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# SESSIONAL PAPERS

VOLUME 7

FIRST SESSION OF THE FOURTEENTH PARLIAMENT

OF THE

DOMINION OF CANADA

SESSION 1922

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VOLUME LVIII



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- Report of the Auditor General for the year ending 31st March, 1921, Volume II, Parts K to SS. Presented March 13, 1922.....*Printed for distribution and sessional papers.*
- Report of the Auditor General for the year ended March 31, 1921, Volume III, Parts T to ZZ. Presented March 13, 1922.....*Printed for distribution and sessional papers.*

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3. Estimates of sums required for the service of the Dominion for the year ending on the 31st March, 1923. Presented March 24, 1922.  
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4. Supplementary Estimates of sums required for the service of the Dominion for the year ending on the 31st March, 1923. Presented June 23, 1922.  
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5. Further Supplementary Estimates of sums required for the service of the Dominion for the year ended on the 31st March, 1922. Presented April 27, 1922.  
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8. Report of the Superintendent of Insurance of the Dominion of Canada for the year ended 31st December, 1921—Volume I, Insurance Companies other than Life; Volume II, Life Insurance Companies. Not presented.  
*Printed for distribution and sessional papers.*
10. Twenty-ninth Annual Report of the Department of Trade and Commerce for the fiscal year ending March 31, 1921. Presented March 9, 1922.  
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- 10a Report relating to Mail Subsidies and Steamship Subventions for the fiscal year ending March 31, 1921, with traffic returns, etc., to December 31, 1921. Presented April 28, 1922.....*Printed for distribution and sessional papers.*

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- 10d Criminal Statistics for the year ended September 30, 1921. Not presented.  
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- 10c. Annual Report of the Weights and Measures, Electricity and Gas Inspection Services of the Department of Trade and Commerce for the fiscal year ended March 31, 1921. Presented March 10, 1922.....*Printed for distribution and sessional papers.*

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11. Report of the Department of Customs and Excise, containing accounts of revenue with statements relative to the Imports, Exports, and Excise of the Dominion of Canada, for the fiscal year ended March 31, 1921. Presented March 23, 1922.  
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12. Report of the Department of Health for the fiscal year ending March 31, 1921. Presented March 17, 1922.....*Printed for distribution and sessional papers.*
13. Report of the Chief Electoral Officer on the Fourteenth General Election for the House of Commons of Canada, 1921. Presented April 28, 1922.  
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- 13a. Report of By-Elections for the House of Commons of Canada, held during the year 1921. Presented April 10, 1922.....*Printed for distribution and sessional papers.*
14. Report of the work of the Department of Soldiers' Civil Re-establishment for the calendar year ended December 31, 1921. Presented March 24, 1922.  
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15. Report of the Minister of Agriculture for the Dominion of Canada, for the year ending March 31, 1921. Presented March 10, 1922.  
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- 15a Report on "The Agricultural Instruction Act," for the fiscal year 1920-21. Presented March 31, 1922.....*Printed for distribution and sessional papers.*
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*Printed for distribution and sessional papers.*
18. Report of the Department of Immigration and Colonization, for the fiscal year ended March 31, 1921. Presented March 23, 1922.  
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19. Report of the Minister of Public Works on the works under his control for the fiscal year ended March 31, 1921. Presented March 13, 1922.  
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20. Annual Report of the Department of Railways and Canals, for the fiscal year from April 1, 1920, to March 31, 1921. Presented March 17, 1922.  
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- 20a Canal Statistics for the year ending December 31, 1921. Not presented.  
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- 20c Seventeenth Report of the Board of Railway Commissioners for Canada, for the year ending December 31, 1921. Manuscript. Presented March 31, 1922.  
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21. Fifty-fourth Annual Report of the Department of Marine and Fisheries, for the fiscal year 1920-21—Marine. Presented March 10, 1922.  
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25. Annual Report of the Department of the Interior, for the fiscal year ended March 31, 1921. Presented March 23, 1922.....*Printed for distribution and sessional papers.*
- 25a Annual Report of the Topographical Surveys Branch, Department of the Interior, year 1920-21. Not presented.....*Printed for distribution and sessional papers.*
- 25b Seventeenth Report of the Geographic Board of Canada, containing all decisions from April 1, 1919, to March 31, 1921. Not presented.  
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26. Report of the Department of Mines, for the fiscal year ending March 31, 1921. Presented March 23, 1922.....*Printed for distribution and sessional papers.*

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29. Report of the Secretary of State of Canada for the year ending March 31, 1921. Presented March 13, 1922.....*Printed for distribution and sessional papers*
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34. Report of the Secretary of State for External Affairs for the year ending March 31, 1921. Presented March 10, 1922.....*Printed for distribution and sessional papers.*
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36. Report of the Department of Militia and Defence, Canada, for the fiscal year ending March 31, 1921. Presented March 13, 1922.  
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39. Report of the Department of the Naval Service for the fiscal year ended March 31, 1921. Presented March 13, 1922.....*Printed for distribution and sessional papers.*
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41. Report of the Board of Pension Commissioners for Canada, for the year ending March 31, 1921. Presented March 13, 1922.....*Printed for distribution and sessional papers.*
42. Report of the Joint Librarians of Parliament, for 1921. Presented March 10, 1922.  
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- 42a Copy of Annual Supplement to the Catalogue of the Library of Parliament: Classified list of all books and pamphlets added to the Library from January 1, 1921, to December 31, 1921. Presented March 15, 1922.....  
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43. Report of the proceedings of the Commissioners of Internal Economy of the House of Commons for 1921-22. Presented March 9, 1922.....*Not printed.*
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- 44b Copy of Order in Council, P.C. 957, dated May 3, 1922, transferring the administration of The Government Annuities Act to the Minister of Labour. Presented May 4, 1922. *Not printed.*
- 44c Copy of Order in Council, P.C. 1246, dated June 14, 1922, authorizing the transfer of the Radiotelegraph Service, Hydrographic Survey, Tidal and Current Survey and Fisheries Protection Service, from the jurisdiction of the Minister of the Naval Service to the Minister of Marine and Fisheries. Presented June 27, 1922.....*Not printed.*
45. Copy of Rules and Regulations of the Board of Grain Commissioners in respect to Country Elevators. Presented March 9, 1922.....*Not printed.*
46. Copy of Orders in Council, P.C. 360, dated 13th February, 1922, authorizing the Minister of Marine and Fisheries to undertake the administration of the fisheries in the tidal and navigable waters of Quebec that are accessible by way of navigation from the sea. Presented March 9, 1922.....*Not printed.*
- 46a Return to an Order of the House of the 3rd April, 1922, for a copy of the correspondence and all other documents regarding the transfer of fisheries to the Province of Quebec. Presented April 19, 1922. Hon. Mr. Marcil (Bonaventure).....*Not printed.*
47. Copy of Report of the Canadian delegate to the Conference on the Limitation of Armaments held at Washington, November 12, 1921, to February 6, 1922, including Treaties and Resolutions. Presented March 9 and April 3, 1922.  
*Printed for bound sessional papers and distributed to Senators and Members.*
- 47a Return to an Address to His Excellency the Governor General of the 24th March, 1922, for a copy of all letters, telegrams, correspondence and other documents exchanged between the Imperial Government and the Government of Canada, and all correspondence passing between officers of the Government of Canada and Sir Robert Borden, concerning the appointment of Sir Robert Borden as Canadian representative at the International Conference for the limitation of armaments at Washington. Also a copy of any Orders in Council in this connection. Presented May 1, 1922. Mr. Casgrain..... *Not printed.*
48. Report of the Conference of Prime Ministers and Representatives of the United Kingdom, The Dominions, and India, held in London, England, in June, July, and August, 1921—Summary of Proceedings and Documents. Presented March 9, 1922.  
*Not printed.*
49. Orders in Council in respect to the Naval Service as follows: P.C. 2112, dated the 20th June, 1921, *re* entry of Stewards and Cooks. P.C. 2155, dated the 17th August, 1921, *re* allowance to Writer ratings who have qualified in Shorthand. P.C. 3623, dated the 17th October 1921, *re* extra pay for engineroom ratings and cook ratings whilst on ships in tropics. Presented March 13, 1922.....*Not printed.*
- 49a Order in Council, P.C. 436, March 21, 1922, terms under which officers of Royal Navy may be loaned to the Royal Canadian Navy. Presented March 30, 1922.  
*Not printed.*
- 49b Copy of Order in Council, P.C. 1189, dated June 5, 1922, authorizing regulations governing the retirement and discharge of officers and men to promote economy in the Naval Service. Presented June 8, 1922.....*Not printed.*
50. Amendment to Radiotelegraph Regulation, No. 104. Presented March 13, 1922.  
*Not printed.*
51. Report of the administrative chairman of the Honorary Advisory Council for Scientific and Industrial Research of Canada, for the year ending March 31, 1921. Presented March 13, 1922 .....*Not printed.*
- 51a Financial Statement of the Honorary Advisory Council for Scientific and Industrial Research of Canada, for the year ended March 31, 1921. Presented March 22, 1922.  
*Not printed.*
52. Statement of Governor General's Warrants issued since the last session of Parliament on account of 1921-22. Presented March 13, 1922.....*Not printed.*
53. Statement of Treasury Board over-rulings, under Section 44, Consolidated Revenue and Audit Act. Presented March 13, 1922.....*Not printed.*
54. Statement of Expenditure on account of "Miscellaneous Unforeseen Expenses," from the 1st April, 1921, to the 8th March, 1922, in accordance with the Appropriation Act 1921-22. Presented March 13, 1922.....*Not printed*

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55. Statement of Temporary Loans under Chapter 24, Section 13, R.S. (Consolidated Revenue and Audit Act). Presented March 13, 1922.....*Not printed.*
56. Statement of endorsements made or liabilities incurred under the provisions of Chapter 70, 10-11 Geo. V, An Act respecting the Shipbuilding Industry. Presented March 13, 1922..... *Not printed.*
57. Statement of Superannuation and Retiring Allowances in the Civil Service during the year ended 31st December, 1921, under Chap. 17, R.S.C., showing name, rank, salary, age, service allowance and cause of retirement of each person superannuated or retired, also whether the vacancy has been filled by promotion, or by appointment, and the salary of any new appointee. Presented March 13, 1922.....*Not printed.*
58. Statement in pursuance of Section 17 of the Civil Service Insurance Act, for the year ending March 31, 1921. Presented March 13, 1922.....*Not printed.*
59. Statement of Returned Soldiers' Insurance for period from September 1, 1920, to March 31, 1921. Presented March 13, 1922.....*Not printed.*
60. Statement of the Receipts and Expenditures of the Royal Society of Canada, for the year ended April 30, 1921. Presented March 13, 1922.....*Not printed.*
61. Statement of Receipts and Expenditures of the National Battlefields Commission for the year ended 31st March, 1921. Presented March 13, 1922.....*Not printed.*
62. Ordinances of the Yukon Territory passed by the Yukon Council (First and Second Sessions), in the year 1921. Presented March 13, 1922.....*Not printed.*
63. Copies of General Orders promulgated to the Militia for the period between February 1, 1921, and January 1, 1922. Presented March 13, 1922.....*Not printed.*
64. Appointments, Promotions and Retirements, Canadian Militia and Canadian Expeditionary Force, from February 3, 1921, to November 17, 1921. Presented March 13, 1922.  
*Not printed.*
65. Copy of correspondence between the late Government of Canada and the Government of Australia with respect to reciprocal trade with Australia. Presented March 13, 1922.  
*Not printed.*
66. Report of the Chief Electoral Officer as required by Section 74 of the Dominion Elections Act, as of date March 1, 1922. Presented March 14, 1922.  
*Printed for distribution to Senators and Members.*
67. Report of the Ottawa Improvement Commission for the fiscal year ended March 31, 1921. Presented March 14, 1922.....*Not printed.*
68. Copies of Orders in Council Nos. P.C. 578, P.C. 579, P.C. 2507, P.C. 2508, P.C. 3979, P.C. 3980 and P.C. 4725, approving tariffs of fees of elections officers under section 76 of the Dominion Elections Act. Presented March 14, 1922.....*Not printed.*
69. Amendments to Regulations for the Canadian Air Force, approved by the Governor in Council under Section 5 of the Air Board Act, 9-10, George V, Chapter 11, on the 7th day of August, 1921, and the 12th day of November, 1921. Presented March 15, 1922.  
*Not printed.*
70. Copy of the consolidated and revised Orders and Rules of the Court of King's Bench of Saskatchewan, in accordance with Section 576 of the Criminal Code. Presented March 15, 1922.....*Not printed.*
71. Copy of General Rules and Orders of the Exchequer Court of Canada, in accordance with the provisions of Section 88 of the Exchequer Court Act, Chapter 140, R.S.C., 1906. Presented March 15, 1922.....*Not printed.*
72. Detailed statement of all bonds or securities registered in the Department of the Secretary of State of Canada, since last return (21st February, 1921), submitted to the Parliament of Canada under Section 32 of Chapter 19, of the Revised Statutes of Canada, 1906. Presented March 16, 1922.....*Not printed.*
73. Memorandum of Proprietary or Patent Medicine Act, as amended by Chap. 66, 9-10 Geo. V. Presented March 17, 1922.....*Not printed.*
74. Statement of Revenue and Expenditure on account of Marine Hospitals Service, from April 1, 1921, to February 28, 1922. Presented March 17, 1922.....*Not printed.*
75. Fifth Annual Report of the Editorial Committee on Government Publications, dated 30th January, 1922. Presented March 17, 1922.....*Not printed.*

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76. Memorandum presented to the Dominion Government by the Canadian Council of Agriculture regarding the Re-establishment of the Canadian Wheat Board. Presented March 22, 1922..... *Not printed.*
- 76a. Written opinion of the Law Officers of the Crown upon the question of the constitutionality of the reconstitution of the Wheat Board with the powers conferred thereon by the Orders in Council, establishing or extending the same. Presented April 19, 1922. *Not printed.*
77. Return to an Address of the Senate of the 22nd March, 1922, for a copy of the Order in Council appointing P. C. Larkin as High Commissioner for Canada in London, with a copy of instructions defining his powers and duties. Presented March 22, 1922. Rt. Hon. Sir George Foster.....*Not printed.*
78. Return of Orders in Council which have been published in the *Canada Gazette*, between 1st January, 1921, and the 26th January, 1922, in accordance with the provisions of Section 77 of "The Dominion Lands Act," Chapter 20, 7-8 Edward VII. Presented March 23, 1922.....*Not printed.*
79. Return of Orders in Council which have been published in the *Canada Gazette* between the 1st January, 1921, and the 26th January, 1922, in accordance with the provisions of Section 19, Chapter 10, 1-2 George V—"The Forest Reserves and Parks Act." Presented March 23, 1922.....*Not printed.*
80. Copies of Orders in Council passed between the 1st January, 1921, and the 26th January, 1922, approving of regulations and forms prescribed in accordance with the provisions of Section 4, Chapter 18, 1917. "Migratory Birds Convention Act." Presented March 23, 1922..... *Not printed.*
81. Return of Orders in Council which have been published in the *Canada Gazette* and in the *British Columbia Gazette*, between 1st January, 1921, and the 26th January, 1922, in accordance with provisions of Subsection (d) of Section 38 of the regulations for the survey, administration, disposal and management of Dominion Lands within the 40-mile Railway Belt in the Province of British Columbia. Presented March 23, 1922. *Not printed.*
82. Return of Orders in Council which have been published in the *Canada Gazette*, between the 1st January, 1921, and the 26th January, 1922, in accordance with the provisions of Section 5 of "The Dominion Lands Survey Act," Chapter 21, 7-8 Edward VII. Presented March 23, 1922.....*Not printed.*
83. Return of Orders in Council which have been published in the *Canada Gazette*, between the 1st January, 1921, and the 26th January, 1922, in accordance with the provisions of Chapter 47, 2 George V, entitled "The Railway Belt Water Act." Presented March 23, 1922..... *Not printed.*
84. Return showing all lands sold by the Canadian Pacific Railway Company during the year ended 30th September, 1921, together with the names of the purchasers, in accordance with 49 Victoria, Chapter 9, Section 8. Presented March 23, 1922. *Not printed.*
85. Ordinances passed during the period 1st March, 1921, to 28th February, 1922, in accordance with provisions of Section 11, Chapter 62, Revised Statutes of Canada, 1906, Northwest Territories Act. Presented March 23, 1922.....*Not printed.*
86. Return showing the number of permits granted to take intoxicants into the North West Territories, for the year ended the 31st of December, 1921, in accordance with the provisions of the Revised Statutes, Chapter 62, Section 88. Presented March 23, 1922. *Not printed.*
87. Regulations made under the authority of the Soldier Settlement Act, 1919, pursuant to Subsection 2 of Section 63. Presented March 23, 1922.....*Not printed.*
88. Statement showing the number of Enfranchisements under the Indian Act, from 1st April, 1921, to 9th March, 1922. Presented March 24, 1922.....*Not printed.*
89. Report of the International Joint Commission on the St. Lawrence Navigation and Power Investigation, 1921. Appendices A, B, C, D, E, E2, F, Ga, Gb, H, I, J, K, L, M, N, O, and Book of Plates. Presented March 27 and April 19, 1922..... *Not printed.*
- 89a. Correspondence between the Government of Canada and the United States Government concerning the St. Lawrence River Improvement scheme. Presented May 30, 1922. *Printed for sessional papers and distribution to Senators and Members.*

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- 89b. Copy of Progress Report No. 3 of the Commission appointed by the State of New York in opposition to the St. Lawrence Shlp Canal and Power Project. Presented June 5, 1922 ..... *Not printed.*
- 89c. Copy of Preliminary Report of the Commission appointed by the State of New York in opposition to the St. Lawrence Ship Canal and Power Project. Presented June 12, 1922. .... *Not printed.*
- 89d. Copy of Progress Report No. 1 of the Commission appointed by the State of New York in opposition to the St. Lawrence Shlp Canal and Power Project. Presented June 12, 1922..... *Not printed.*
- 89e. Copy of Progress Report No. 2 of the Commission appointed by the State of New York in opposition to the St. Lawrence Ship Canal and Power Project. Presented June 12, 1922..... *Not printed.*
- 89f. Return to an Order of the Senate for a copy of all reports and correspondence in relation to the St. Lawrence River Shlp Canal. Presented June 27, 1922. Hon. Mr. Casgrain..... *Not printed.*
90. Report of the Soldier Settlement Board on its activities and operations from its inception, January 31, 1918, to March 31, 1921. Presented March 29, 1922....*Not printed.*
91. Statement of Remissions and Refunds in Tolls and Duties, recorded in the Department of the Secretary of State of Canada, for year ended March 31, 1921. Presented March 30, 1922..... *Not printed.*
92. Return to an Order of the House of the 24th March, 1922, for a copy of all letters, telegrams, petitions, accounts and all other documents in possession of, or under the control of the Government of Canada, relating to the musical instruments of the 112th Battalion, Canadian Expeditionary Force. Presented March 30, 1922. Mr. Martell. .... *Not printed.*
93. Report of the Director of Dominion Experimental Farms for the fiscal year ended March 31, 1921. Presented March 31, 1922.....*Not printed.*
94. Regulations under "The Destructive Insect and Pest Act," pursuant to Section 9, Chapter 31 of 9-10 Edward VII. Presented March 31, 1922.....*Not printed.*
95. Return to an Address to His Excellency the Governor General of the 24th March, 1922, for a copy of all letters, telegrams, petitions, Orders in Council and all other documents in the possession of or under the control of the Government, relating to the application or request made for a lease of the lands and premises of "Fort Edward" (so called), in the town of Windsor, Nova Scotia, for a public play ground, or for the right of use of the Windsor Golf and Tennis Club. Presented March 31, 1922. Mr. Martell. .... *Not printed.*
96. Second Annual Report of retirements under the Public Service Act, 1920, as amended 1921, from July 1, 1920, the date of the inception of the Act, to December 31, 1921. Presented April 4, 1922.....*Not printed.*
97. Return to an Order of the House of the 24th March, 1922, for a Return showing what amount of money has been spent by the Federal Government in harbour improvements of all kinds in each of the ports of Quebec, Montreal, Halifax, St. John, New Brunswick, Victoria, Vancouver and Prince Rupert, during the years 1900 to 1921, inclusive. Presented April 4, 1922. Mr. McBride.....*Not printed.*
98. Return to an Order of the House of the 3rd April, 1922, for a copy of all documents, correspondence, letters and telegrams passed between the Minister of Immigration or any of his officials, and persons, companies, organizations, since January 1st, 1922, regarding the placing of immigrants upon land in the Provinces of Manitoba, Saskatchewan or Alberta. Presented April 6, 1922. Hon. Mr. Stevens.....*Not printed.*
99. Return to an Address to His Excellency the Governor General of the 24th March, 1922, for a copy of all petitions, letters, telegrams, memoranda, Orders in Council, and all other documents in the possession of or under the control of the Government, relating to the establishment of a Department of Fisheries for the Dominion of Canada, to be presided over and administered by a Minister of Fisheries and officers independent of the Department of Marine and Fisheries. Presented April 6, 1922. Mr. Martell. .... *Not printed.*
- 99a. Supplementary Return to an Address to His Excellency the Governor General of the 24th March, 1922, for a copy of all petitions, letters, telegrams, memoranda, Orders in Council and all other documents in the possession of or under the control of the Government, relating to the establishment of a Department of Fisheries for the Dominion of Canada, to be presided over and administered by a Minister of Fisheries and officers independent of the Department of Marine and Fisheries. Presented April 10, 1922. Mr. Martell.....*Not printed.*

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**CONTENTS OF VOLUME 9—Continued.**

- 100.** Return to an Order of the House of the 29th March, 1922, for a Return showing amount of money paid to the Right Honourable C. J. Doherty since the 11th of May, 1855, (a) As Judge; (b) As Retired Judge; (c) For transportation and other expenses while serving as Judge; (d) For indemnity while a Member of the House of Commons; (e) Travelling and other expenses while acting as a Member of Parliament; (f) As a Minister of the Crown; (g) As travelling and other expenses while acting as a Minister of the Crown; (h) As travelling and other expenses during his official missions in Europe and the United States; (i) As counsel on the Boundary arbitration proceedings between Canada and Newfoundland on the Labrador Coast; and (j) As Lawyer and Counsel in any other cases given to him by the Canadian Government. Presented April 6, 1922. Mr. Lanctot.....Not printed.
- 101.** Fourth Annual Report of the Board of Historical Publications, dated 30th March, 1922. Presented April 7, 1922.....Not printed.
- 102.** Copy of Report for the year 1921 of positions excluded under the provisions of Section 35B, from the operation of the Civil Service Act, 1918, as amended by Chap. 22, 11-12 Geo. V.—Part I in whole. Part II in part. Presented April 7, 1922.....Not printed.
- 103.** Return to an Order of the House of the 3rd April, 1922, for a Return showing: 1. The number of buildings or parts of buildings rented by the Government in the city of Ottawa for office purposes. 2. The rental paid in each case. Presented April 7, 1922. Mr. Lucas .....Not printed.
- 104.** Return to an Order of the House of the 3rd April, 1922, for a copy of all letters, telegrams, memoranda and other documents passed between the Minister of Labour and Mr. J. B. McLachlan. Presented April 10, 1922. Mr. Stewart (Leeds).  
Not printed.
- 105.** 1. Copy of Memorandum on Anglo-French relations and of the draft of the proposed treaty with France presented by the Prime Minister of the United Kingdom to Mr. Briand at the meeting of the Supreme Council at Cannes, January, 1922. 2. Copy of Resolutions adopted by the Supreme Council at Cannes, January, 1922, as the basis of the Genoa Conference. Presented April 11, 1922.....Not printed.
- 105a.** Return to an Address to His Excellency the Governor General of the 17th May, 1922, for a copy of all correspondence exchanged between the Government of Italy and the Canadian Government, in reference to the International Conference now being held at Genoa, Italy, including the Order in Council appointing delegates for Canada, and all instructions given to the said delegates by the Government of Canada. Presented May 22, 1922. Mr. Boys.....Not printed.
- 106.** List of Shareholders in the Chartered Banks of the Dominion of Canada as on December 31, 1921. Presented April 11, 1922.....Not printed.
- 106a.** Lists (a) of Shareholders in Quebec Savings Banks; (b) of Unclaimed Balances, etc., in Quebec Savings Banks—made in accordance with Sections 58 and 59 of Chap. 42, Acts of 1913 (Quebec Savings Bank Act). Presented April 11, 1922.....Not printed.
- 106b.** Lists of Unclaimed Balances, etc., in Canadian Chartered Banks, in accordance with Section 114, Chap. 9, Acts of 1913 (The Bank Act.) Presented April 11, 1922.  
Not printed.
- 107.** Return to an Order of the House of the 24th March, 1922, for a copy of all petitions, letters, memoranda and other documents in any way referring to negotiations carried on for the last three years between the Government of Canada or any Department thereof, and the Inverness Railway and Coal Company, concerning the purchase of said road by the Government. Presented April 19, 1922. Mr. Chisholm.....Not printed.
- 108.** Return to an Order of the House of the 3rd April, 1922, for a Return showing: 1. What amount of money has already been advanced the Quebec Harbour Commissioners by the Government of Canada, and what are the dates of such advances. 2. What are the present terminal or wharf facilities at the harbour of Quebec. 3. Whether the said terminal and wharf facilities are being fully utilized. 4. If not, to what extent. 5. The daily capacity of the said facilities, both for incoming and outgoing freight. 6. What has been the daily average use of such capacity during the season of navigation. 7. Whether such advances are subject to interest. 8. If so, whether such interest has been paid in full. 9. If not in full, what amount, if any, has been paid. 10. The total arrears of interest. 11. What additional facilities, if any, are now proposed to be installed. Presented April 19, 1922. Sir Henry Drayton.....Not printed.
- 109.** Return to an Address to His Excellency the Governor General of the 3rd April, 1922, for a copy of the correspondence with the proprietors of the Quebec, Oriental and Atlantic and the Quebec and Western Railways or other persons on their behalf, concerning the operation or merging of these two roads with the Canadian National System. Presented April 19, 1922. Hon. Mr. Marcell (Bonaventure).....Not printed.

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110. Return to an Order of the House of the 5th April, 1922, for a Return showing: 1. What dry docks are located and operated at Vancouver, Victoria, Prince Rupert, Halifax, St. John, Quebec, and Montreal, respectively. 2. When they were built and put into commission. 3. What the dimensions of each dry dock are. 4. What the total gross tonnage was entering and leaving the Ports of Vancouver, Victoria, Prince Rupert, Halifax, St. John, Quebec, and Montreal respectively, during the year 1921. Presented April 19, 1922. Hon. Mr. Stevens.....*Not printed.*
111. Return to an Order of the House of the 10th April, 1922, for a Return showing what amount of money has been spent by the Government of Canada each year from 1896 to 1921 on the following harbours: St. John, Halifax, Quebec, Montreal, Toronto, Hamilton, Victoria and Vancouver. Presented April 19, 1922. Mr. Church.  
*Not printed.*
112. Return to an Address to His Excellency the Governor General of the 10th April, 1922, for a copy of the Order in Council dated April twenty-first, 1921, which provided for the distribution of the sum granted as a bonus to Civil Servants. Presented April 19, 1922. Mr. Garland (Carleton).....*Not printed.*
113. Return to an Order of the House of the 10th April, 1922, for a copy of all documents, contracts, agreements, correspondence, letters, memoranda and other documents, passing between the Department of Railways and Canals and the Grand Trunk Railway Company, and between either of them with the various brokers and others who had to do with the placing of the loan made by the Grand Trunk Railway Company for Twenty-five million dollars during the year 1921. Presented April 19, 1922. Mr. Putnam.....*Not printed.*
114. Return to an Address to His Excellency the Governor General of the 10th of April, 1922, for a copy of all correspondence, letters, telegrams and other documents, including the Orders in Council, relative to the appointment and dismissal and reinstatement, as clerk, at the Montreal Post Office, of Jean Jacques Caisse. Presented April 19, 1922. Hon. Mr. Mareil (Bonaventure).....*Not printed.*
115. Return to an Order of the House of the 3rd April, 1922, for a Return showing: 1. The total expenditure for the year 1921 of the Department of Soldiers' Civil Re-establishment. 2. The total expenditure of the Department divided with respect to—(a) Pensions; (b) Treatment; (c) Vocational Training; (d) Land Settlement; and (e) Relief of the unemployed. 3. The total expenditure of this Department for the year 1921 for—(a) Administration of Pensions; (b) Administration and costs of treatment; (c) Pay and allowances of those on treatment; (d) Administration and costs of Vocational training; (e) Pay and allowances of those on vocational training; (f) Land Settlement Loans; (g) Administration costs of land settlement; (h) Unemployment relief and (i) Administration costs of unemployment relief. 4. The total expenditure for the year 1921 for the staff salaries, and maintenance costs of each hospital. 5. The number of persons, full and part time, who were on each hospital staff, and the average number of patients on the strength of each hospital. 6. The total expenditure for the year 1921 for travelling expenses of the Soldiers' Civil Re-establishment officials, patients not included. 7. The travelling expenses of each Commissioner of the Pension Board for the year 1921. Presented April 20, 1922. Mr. Duff.....*Not printed.*
116. Return to an Order of the House of the 19th April, 1922, for a Return showing: 1. Quantity of coal imported from the United States into Canada in the years 1918-19, 1919-20, 1920-21 by the Government of Canada for use upon (a) Railways; (b) Federal buildings and public works. 2. Amount of coal imported by the Government of Canada from the United States during the above mentioned years for the use upon railways (a) East of Lake Superior; (b) West of Lake Superior. 3. Cost of coal per ton imported by the Government of Canada from the United States during the above-mentioned years (a) at point of production; (b) at point of Canadian delivery. Presented April 20, 1922. Mr. Logan.....*Not printed.*
- 116<sup>a</sup>. Return to an Order of the Senate dated April 27, 1922, for a Return showing: 1. The quantity of (a) bituminous and (b) anthracite coal imported from the United States into Canada in each of the years 1896 until 1921, inclusive. 2. The quantity of (a) bituminous and (b) anthracite coal imported from the United States into Canada in each of the years 1896 until 1921, inclusive, by the Government of Canada for use upon (1) railways; (2) Federal buildings and public works. 3. The amount of (a) bituminous and (b) anthracite coal imported by the Government of Canada from the United States during the above-mentioned years for use upon railways (1) East of Lake Superior; (2) West of Lake Superior. 4. The cost of such coal per ton imported by the Government of Canada from the United States during the above-mentioned years (1) at point of production; (2) at point of Canadian delivery. Presented June 26, 1922. Hon. Mr. Tanner.....*Not printed.*

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117. Return to an Order of the House of the 19th April, 1922, for a return showing: 1. Amount of compensation paid out of the vote for health of animals, for cattle slaughtered affected with tuberculosis, during each of the years ending March 31, 1920, 1921, and 1922. 2. Proportion of this amount paid for animals slaughtered in herds supplying milk to the people in cities, towns and villages; not necessarily pure-bred animals, during the years referred to. 3. Proportion of the total grant paid for animals under what is known as the accredited herd system of pure-bred animals, during each of the years referred to. 4. Amount paid out in connection with each of the pure breeds for which compensation was paid during each of the above years. 5. Average compensation per animal paid in connection with each breed referred to in question four, during each of the above years. 6. Total compensation paid in connection with each breed in each province during each of the three years referred to. 7. Number of veterinary inspectors employed by the health of animals branch of the Department in connection with the health of animals during each of the three years referred to. 8. Total amount paid in salaries to inspectors under the health of animals branch during the years above-mentioned. Presented April 24, 1922. Mr. Sutherland.  
*Not printed.*
118. Return to an Order of the House of the 24th April, 1922, for a Return showing: 1. Names, positions and salary of the employees of the Chief Architect's branch, Public Works Department, who worked on the three classifications which were posted in the branch. 2. Which of the three classifications was approved by the Deputy Minister and recommended to the Commission. 3. On what date, month and year reports or cards for classification from Chief Architect's branch were received by the Commission. 4. Whether after such reports or cards for classification were received by the Commission, there were any other special ones issued. 5. If so, on what date, month and year they were issued. 6. By whom they were requested. 7. Names, positions and salary of the persons to whom they were issued. 8. Whether all the employees were informed. If not, why. 9. Duties of those who received these cards. 10. For what position and salary each of them was requested to fill in these cards. 11. To what positions and salaries they were classified. 12. Position and salary of each when the first and second classifications were posted. 13. Amount of back pay each received. 14. Their position and salary, also the year they were appointed in the service. Presented April 24, 1922. Mr. Fournier.....*Not printed.*
119. Return to an Order of the Senate, dated 22nd March, 1922, for a Statement showing:— The number of soldiers who were established on land in the different provinces, the amount of money expended by the Government for that purpose, and whether any part of that money was reimbursed, and how many after a certain time left the farms upon which they had commenced to work. Presented April 26, 1922. Hon. Mr. David.  
*Not printed.*
120. Return to an Order of the Senate, dated March 31, 1922, for a Return showing: 1. How much money has been expended to date by the Lignite Utilization Board experimenting in carbonizing lignite near Bienfait, Sask. 2. Names of Commissioners and amount paid to each. (a) for salaries; (b) for expenses. 3. When active work was stopped. 4. Names of Engineers now employed or who have been employed, and amount paid to each. (a) for salaries; (b) for expenses. 5. What did buildings cost. 6. How many houses have been built for Officers and Engineers, and cost of same. 7. How many houses have been built for workmen, and cost of same. 8. What has been cost of water supply. (a) for plant; (b) for houses. 9. What is the estimated cost of completing the experiments. 10. How many officers, engineers and workmen were on the pay list for February, 1922. 11. Who owns the land in which the plant and houses are built. 12. Who is the directing head in connection with the above experiments. 13. Is the National Research Council of Canada in any way connected with the above-mentioned experiments. 14. What payments, if any, have been made, or are to be made to the National Research Council or any member thereof. Presented April 26, 1922. Hon. Mr. Turriff.....*Not printed.*
121. Return to an Order of the House of the 26th April, 1922, for a return showing: 1. The names of the Trustees, under The Bankruptcy Act, for the district of Montreal. 2. When they were appointed, and their respective occupations before appointment. Presented April 27, 1922. Mr. Archambault.....*Not printed.*
122. Return to an Order of the House of the 3rd April, 1922, for a copy of the petition presented by Mr. A. Wick and others, asking for improved methods in the Quebec Fisheries, together with all correspondence and other documents relating thereto. Presented May 1, 1922. Hon. Mr. Marcell (Bonaventure). .....*Not printed.*
123. Return to an Order of the House of the 27th March, 1922, for a copy of all letters, telegrams, petitions and other documents in any way referring to the superannuation of John C. McQuarrie, section foreman at West Bay Road, Inverness County. Presented May 1, 1922. Mr. Chisholm.....*Not printed.*



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- 124.** Return to an Order of the House of the 10th April, 1922, for a copy of all correspondence, letters, memoranda, telegrams and other documents, referring to the placing of the insurance upon the Canadian Northern Railway Company and the Grand Trunk Pacific Company, since the date of the placing of said insurance up to the present time. Presented May 1, 1922. Mr. Macdonald (Pictou).....*Not printed.*
- 125.** Return to an Order of the House of the 24th April, 1922, for a return showing a list of the names of persons from Poland, Roumania or Russia, who were allowed to enter Canada under bond to go farming, and who have been found, on investigation, to have violated terms of the said bond. Presented May 1, 1922. Hon. Mr. Stevens.  
*Not printed.*
- 126.** Return to an Order of the House of the 24th April, 1922, for a return showing: 1. How many Stallion Clubs received a premium or bonus for the vote for live stock during the year 1921. 2. Total amount so distributed, and the number of said elubs which received such grants, in each province, during the said year. 3. Number of pure-bred sires of each breed distributed by the Department of Agriculture during the five years ending March 31, 1922. 4. Number of animals placed in each province, and at what total cost per province, during the said period. 5. Amount paid out by the Department of Agriculture in payment of freight and expenses on ear lots of cattle, during the year 1921. 6. Amount so paid in each province during the said year. 7. Amount paid out by the Department of Agriculture in grants on payment of freight on feed or live stock during each of the years 1919, 1920 and 1921. 8. How much of this amount was paid out in each province during the above-mentioned years. 9. Whether any complaints have been made to the Department of Agriculture during the past year against live stock commission firms operating at the live stock yard markets under regulations of the department. 10. If so, the names of the agents complained of at each market, their respective offences and penalties imposed. Presented May 2, 1922. Mr. Sutherland ..... *Not printed.*
- 127.** Return to an Address to His Excellency the Governor General of the 24th April, 1922, for a copy of all correspondence, letters, telegrams and other documents exchanged between the Canadian and the British Governments, respecting an Address passed by the Canadian Parliament on the subject of extra-territoriality rights of the Dominion Presented May 2, 1922. Rt. Hon. Mr. Meighen.....*Not printed.*
- 128.** Return to an Address to His Excellency the Governor General of the 3rd April, 1922, for a copy of all correspondence passed during the year 1921, between the Prime Minister of Canada and the Prime Minister of Ontario, relating to the activities of Honourable Manning Doherty in England on the subject of the Cattle Embargo. Presented May 2, 1922. Mr. White.....*Not printed.*
- 129.** Return to an Order of the House of the 24th March, 1922, for a copy of all correspondence, telegrams and other documents exchanged between the Minister of Marine and Fisheries and the Harbour Commissioners at Quebec or any of them, since the taking of office of the present Government. Presented May 4, 1922. Rt. Hon. Mr. Meighen.  
*Not printed.*
- 130.** Return to an Order of the House of the 24th March, 1922, for a copy of all correspondence, telegrams and other documents exchanged between the Department of Immigration and Colonization or any of its officers or employees, and W. A. Rae, and Mr. Crandall, representing the Department, or between said Department and any one else relating to the case of Lee Holland and the question of his deportation. Presented May 4, 1922. Rt. Hon. Mr. Meighen .....*Not printed.*
- 131.** Return to an Order of the House of the 24th April, 1922, for a return showing a list of the names of the persons who were employed as newspaper censors during the war, the name and location of the newspapers which were censored, the date of censorship and a copy of the articles censored. Also a copy of the regulations of the said censorship. Presented May 4, 1922. Mr. Archambault.....*Not printed.*
- 132.** Return to an Address to His Excellency the Governor General of the 3rd May, 1922, for a copy of all letters, telegrams and other documents relative to the Petition of the Eastern LaHave Transportation Company, Limited, and others, to the Secretary of State for External Affairs, and of all communications and replies from the United States Government relative to the said Petition and to the facts disclosed therein. Presented May 4, 1922. Mr. Macdonald (Pictou).....*Not printed.*
- 133.** Return to an Order of the Senate, dated March 29, 1922, for a statement showing: The number of passengers to and from points north and west of Moncton, from points on the C.N.R. (a) East of New Glasgow; (b) from Halifax (excluding passengers from abroad travelling on through tickets in both cases). Presented May 4, 1922. Hon. Mr. McLennan ..... *Not printed.*

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**CONTENTS OF VOLUME 9—Continued.**

- 134.** Return to an Order of the House of the 19th April, 1922, for a return showing: 1. Offices, buildings or parts of buildings rented for Government purposes in the city of Calgary. 2. From what owners and through what rental agents such offices, buildings or parts of buildings are rented. 3. Rental paid in each case. 4. For what period such offices, buildings or parts of buildings are rented. 5. Which of such leases, if any, have been renewed by the present Government. Presented May 5, 1922. Mr. Shaw..... *Not printed*
- 135.** Return to an Order of the House of the 27th March, 1922, for a return showing the names of all persons dismissed from the Sorel Shipyards since the 29th of December, 1921, together with the cause of dismissal in each case. Also showing the names of all persons taken on at the said shipyards during the same period, showing the cause for employment of each person. Presented May 5, 1922. Mr. Hanson....*Not printed.*
- 136.** Return to an Order of the House of the 1st May, 1922, for a return showing: 1. Sums of money voted by the Federal Government for the Harbour of Toronto in the years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920 and 1921. 2. Sums spent by the Federal Government for the Harbour of Toronto in the same years. 3. Nature of the works done with the said amounts. 4. Number of steamers containing freight entered at the customs of the port of Toronto in the fiscal years 1920-21 and 1921-22. 5. Total dead weight tonnage of the said vessels in the two fiscal years mentioned. Presented May 8, 1922. Mr. Archambault.....*Not printed.*
- 137.** Return to an Order of the House of the 3rd April, 1922, for a return showing: 1. The total payments made in each year by the Government from 1914 to date, (a) to or for the Canadian Northern System, (b) to or for the Grand Trunk System, (c) to or for the Grand Trunk Pacific System, (d) to or for the National Transcontinental, and (e) for the Intercolonial, distinguishing in each year the amounts loaned by the Crown, and in the case of the Intercolonial Railway, distinguishing between expenditure charged to revenue and expenditure charged to capital. 2. The several amounts in each year that were guaranteed for the said railways during the said periods, and the amount not borrowed of any amount guaranteed. 3. What portions of those amounts so paid or guaranteed (other than with respect to the Intercolonial) were for capital expenditure and what sums were to meet deficits. 4. What amount of each loan guaranteed was for refunding purposes. Presented May 8, 1922. Mr. Kennedy (Glengarry and Stormont).....*Not printed.*
- 138.** Return to an Order of the House of the 24th April, 1922, for a copy of all letters, correspondence, telegrams, orders, instructions and other documents exchanged between the Solicitor General or any member of his Department, and Alfred J. Andrews, relative to the strike in Winnipeg during the year 1919. Presented May 8, 1922. Mr. McMurray..... *Not printed*
- 138a.** Return to an Order of the House of the 24th April, 1922, for a copy of all letters, correspondence, telegrams, orders, instructions and other documents exchanged between the Minister of the Interior or any member of his Department and Alfred J. Andrews, relative to the strike in Winnipeg during the year 1919. Presented May 11, 1922. Mr. McMurray .....*Not printed.*
- 138b.** Return to an Order of the House of the 24th April, 1922, for a copy of all letters, correspondence, telegrams, orders, instructions and other documents, exchanged between the Minister of Justice, the Minister of Labour, the Solicitor General, the Minister of the Interior, or any person connected with these Departments, and General Kitchen, relative to the strike in Winnipeg during the year 1919. Presented May 15, 1922. Mr. McMurray..... *Not printed.*
- 138c.** Return to an Order of the House of the 24th April, 1922, for a copy of all letters, correspondence, telegrams, orders, instructions and other documents, exchanged between the Minister of Labour or any Member of his Department and Alfred J. Andrews, in connection with the strike in Winnipeg in the year 1919. Presented May 19, 1922. Mr. McMurray..... *Not printed.*
- 139.** Return to an Order of the House of the 5th April, 1922, for a return showing: 1. The number of persons made permanent in the Civil Service from the 1st of April, 1920, to the 1st of January, 1922. 2. The number of persons made permanent in the said service from December 7, 1921, to January 6, 1922, inclusive. Presented May 8, 1922. Mr. Demers ..... *Not printed.*
- 140.** Return to an Order of the House of the 1st May, 1922, for a return showing: 1. Names of the persons employed in the Income Tax Office at Montreal. 2. The salary, and the date of appointment of each of said employees. Presented May 8, 1922. Mr. Archambault ..... *Not printed.*
- 141.** Report of the Air Board for the year 1921. Presented May 9, 1922.....*Not printed.*

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- 142.** Return to an Order of the Senate of March 22, 1922, for a Return including all correspondence between the Federal Government and the Ministers and Departments of the Federal Government and Provincial Governments and persons representing such Provincial Governments in regard to the natural resources of the Western Provinces; also all Orders in Council, reports, statements, Minutes of Conferences and other documents and writings relating to the subject of the transfer of such natural resources to the western provinces. Presented May 9, 1922. Hon. Mr. Tanner....*Not printed.*
- 142a.** Return to an Address to His Excellency the Governor General of the 8th May, 1922, for a copy of all correspondence passing between the Prime Minister of Canada and the Governments of Manitoba, Saskatchewan and Alberta, since 10th July, 1920, respecting the transfer of natural resources. Presented May 15, 1922. Rt. Hon. Mr. Meighen.....*Printed for sessional papers*
- 142b.** Supplementary return to an Address to His Excellency the Governor General of the 8th May, 1922, for a copy of all correspondence passing between the Prime Minister of Canada and the Governments of Manitoba, Saskatchewan and Alberta, since 10th July, 1920, respecting the transfer of natural resources. Presented May 29, 1922. Rt. Hon. Mr. Meighen ..... *Printed for sessional papers.*
- 142c.** Supplementary Return to an Order of the Senate, dated March 22, 1922, for a Return to include all correspondence between the Federal Government and the Ministers and Departments of the Federal Government and Provincial Governments and persons representing such Provincial Governments in regard to the natural resources of the Western Provinces; also all Orders in Council, reports, statements, Minutes of Conferences and other documents and writings, relating to the subject of the transfer of such natural resources of the Western Provinces. Presented June 6, 1922. Hon. Mr. Tanner ..... *Not printed*
- 143.** Report of the Superintendent of Insurance for the year ended December 31, 1920—Loan and Trust Companies. Presented May 10, 1922.....*Not printed.*
- 144.** Return to an Order of the House of the 1st May, 1922, for a return showing: 1. Number of armouries built in Canada during the years 1912, 1913, 1914, and 1915. 2. Where the said armouries are located, and the cost of building and equipment in each case. 3. Annual cost of maintenance of each of said armouries, including caretakers, heating and other expenses. Presented May 10, 1922. Mr. Baldwin.....*Not printed.*
- 145.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the changing of the mail contracts at Bonaventure, Quebec, from Sylvestre Bernard to J. A. Bernard. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 146.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the transfer of the Post Office at Carleton, Quebec, from Bernard Leclerc to Auguste Lefebvre. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 147.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the transfer of the Post Office at Bonaventure, Quebec, from Charles Forest to Firmin Poirier. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 148.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the transfer of the Post Office at St. Omer, Quebec, from Isidore Laundry to Nicholas Arseneau. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 149.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the transfer of the Post Office at Paspebiac, Quebec, from the late Mrs. J. E. Leveque to Charles Legallais. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 150.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence and other documents, relating to the transfer of the Shigawake, Quebec, Post Office, from John A. Legallais to Jas. Polrier. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 151.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, correspondence and other documents, relating to the transfer of the Post Office at Avignon, Quebec, from Joseph Poirier to Mathias Blaqualre and Joseph Arseneault. Presented May 11, 1922. Hon. Mr. Marcell (Bonaventure).....*Not printed.*
- 152.** Return to an Order of the House of the 1st May, 1922, for a return showing: 1. Names of the employees of the Montreal Post Office. 2. Respective dates of employment of said persons. 3. Salary of each of said employees. Presented May 11, 1922. Mr. Archambault..... *Not printed*

CONTENTS OF VOLUME 9—*Continued.*

153. Return to an Order of the House of the 19th April, 1922, for a copy of Timber License issued to the Union Bank of Canada or any other parties to cut timber on Indian Lands in the Township of Laird, District of Algoma, together with a copy of all correspondence, letters, memoranda, telegrams and other documents, passing between the Indian Agent at Sault St. Marie, the Licensees or any other parties, and the Department of Indian Affairs, in connection therewith. Also a statement of all dues paid the Department in respect to said License. Presented May 11, 1922. Mr. Simpson. *Not printed.*
154. Return to an Order of the House of the 1st May, 1922, for a return showing: 1. Whether it is the intention of the Government to operate the greater production farms on the Blackfoot Indian Reserve at Gleichen, Alberta, this year. 2. If not, how does the Government intend disposing of them. 3. Whether proper precautions will be taken to prevent the country being seeded with weeds from these neglected farms. 4. Number of acres broken by the Government on these farms. 5. The cost per acre. 6. From whom, at what place, and at what price the seed wheat for these farms was purchased. 7. From whom, at what point, and at what price the feed oats were purchased during the first and second years of operation. 8. Average yield each year of operation. 9. Net price received per bushel for wheat grown. 10. To whom this wheat was sold. 11. Net profit per acre each year. Presented May 11, 1922. Mr. Garland (Bow River) ..... *Not printed.*
155. Return to an Order of the House of the 8th May, 1922, for a Return showing:— 1. Whether it is a fact that appeals made by many Civil Servants who are dissatisfied with their classification never reach the Board of Hearing. 2. Whether it is true that such appeals are from the decisions of heads or chiefs of branches who declined to recommend the classifications claimed to be in accord with the character of the work done by such Civil Servants. 3. Whether it is true such appeals fail to reach the Board of Hearing because they are so prevented by the heads or chiefs against whose decisions such appeals are made. 4. If so, whether the Government intends taking any steps to see justice done such Civil Servants, by having their appeals reach the Board of Hearing notwithstanding the opposition of such heads or chiefs against whose decisions such appeals are made. 5. If not, why not. Presented May 11, 1922. Mr. Lanctot.....*Not printed.*
156. Return to an Order of the House of the 11th May, 1922, for a return showing:— 1. In what countries Canada is represented by trade agents. 2. Names of said agents, and salary each receives. Presented May 11, 1922. Mr. Prevost...*Not printed.*
157. Return to an Address to His Excellency the Governor General of the 3rd April, 1922, for a copy of all correspondence, telegrams, reports and other documents exchanged between the Department of the Interior or any of its officers or employees, and the Gold Commissioner of Yukon Territory, or any other person or official, concerning the application to Yukon Territory of the Order in Council which provides that the Mining Recorders shall not receive for record, transfers of interests in mineral claims, when such interests are less than one quarter interest. Also a copy of the said Order in Council. Presented May 15, 1922. Mr. Black (Yukon).....*Not printed.*
158. Return to an Order of the House of the 1st May, 1922, for a return showing a list of the names of the permanent employees of the Montreal Harbour Commission, the salary of each, date of appointment and salary on appointment, age, occupation, and the respective previous occupations of said employees. Presented May 15, 1922. Mr. Archambault .....*Not printed.*
159. Return to an Order of the House of the 26th April, 1922, for a copy of all correspondence, telegrams, letters, agreements, contracts, claims, memoranda and other documents between the Caraqueet and Gulf Shore Railway Company and the Government of Canada, relating to the purchase of the said railway. Presented May 15, 1922. Mr. Hanson. .... *Not printed.*
- 159a. Supplementary Return to an Order of the House of the 26th April, 1922, for a copy of all correspondence, telegrams, letters, agreements, contracts, claims, memoranda and other documents between the Caraqueet and Gulf Shore Railway Company and the Government of Canada, relating to the purchase of the said railway. Presented May 19, 1922. Mr. Hanson .....*Not printed.*
160. Return to an Address to His Excellency the Governor General of the 3rd April, 1922, for a copy of all correspondence, telegrams, reports, and other documents exchanged between the Department of the Interior, or any of its officers or employees, and the Gold Commissioner of the Yukon Territory, or any other person, during the years 1919, 1920 and 1921, concerning the imposition of a Royalty tax or Government charge upon the output of minerals, other than gold, for the Yukon Territory. Also a copy of the Order in Council in this connection. Presented May 16, 1922. Mr. Black (Yukon) .....*Not printed.*

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- 161.** Return to an Order of the Senate of the 16th May, 1922, for a Return showing:—  
1. The total cost of construction and repairs of each canal in Canada. 2. Between what points is each canal situated and the mileage of each. 3. The total expenditure for upkeep and operation of each canal during each of the years since 1910. 4. What income has been received from each of the canals each year since 1910. Presented May 16, 1922. Hon. Mr. McDonald.....*Not printed.*
- 162.** Return to an order of the Senate, dated March 29, 1922, for a Return showing:—  
1. A list of all licenses issued by the Government, now in force, for timber berths and the right to cut timber on Crown Lands in the Provinces of Manitoba, Saskatchewan, Alberta and British Columbia. 2. The names and residence of the holders of such licenses and the area contained in each berth. 3. On what terms and conditions were such licenses granted. 4. What is the area and location of timber berths in said provinces still unlicensed and the estimated quantity and description of timber in each berth. Presented May 16, 1922. Hon. Mr. Proudfoot.....*Not printed.*
- 163.** Return to an Order of the House of the 10th April, 1922, for a Return showing: 1. Amount of bonds (a) of the Canadian Northern, (b) of the Grand Trunk Pacific guaranteed by any of the provinces, and which province in each case. 2. Whether the guaranteeing provinces have been relieved of liability by the Federal Government taking over these railway systems. 3. Bonds or other securities in connection with railways in (a) New Brunswick; (b) Nova Scotia; (c) Prince Edward Island guaranteed or assumed by the Federal Government. 4. Terms under which the Department of Railways operates the Valley Railway, so called, in New Brunswick. 5. Whether this railway is operated as part of the Intercolonial or under what jurisdiction it has been placed. 6. Whether its operation entails any loss to the Federal Government. If so, to what amount and of what it consists. 7. Whether the Government is considering the taking over of the Valley Railway, so called. Presented May 17, 1922. Hon. Mr. Baxter. ....*Not printed.*
- 164.** Return to an Order of the House of the 17th May, 1922, for a Return showing:—  
1. The consumption of binder twine and rope, in the various provinces of Canada, during the year 1921. 2. How much of this was manufactured in Canada. Presented May 17, 1922. Mr. Gordon.....*Not printed.*
- 165.** Return to an Order of the Senate dated May 10, 1922, for a Copy of the different leases between the Government and the Montreal Dry Dock Company. Presented May 18, 1922. Hon. Mr. Boyer.....*Not printed.*
- 165a.** Supplementary Return to an Order of the Senate, dated May 10, 1922, for a Return for a Copy of the different leases between the Government and the Montreal Dry Dock Company. Presented June 16, 1922. Hon. Mr. Boyer.....*Not printed.*
- 166.** Return to an Order of the House of the 1st May, 1922, for a copy of all correspondence, letters, telegrams, contracts, tenders and other documents, relating to the employment or use of the tug *Pekin*, and any other tug or tugs hired or used by the Government in connection with the Government dredges, in and around Prince Edward Island, from June, 1911, to March 31, 1922. Presented May 19, 1922. Mr. MacLean (Prince) .....*Not printed.*
- 167.** Return to an Order of the House of the 27th March, 1922, for a copy of all letters, telegrams, reports, memoranda, informations and warrants, minutes of evidence and convictions, and all other Court proceedings relating or in anywise appertaining to the trial and conviction of Clyde Heath and Gurney Young, of Tancook, Nova Scotia, for a violation of the Migratory Birds Convention Act. Also a copy of the Order in Council dated on or about the 19th day of November, 1921, authorizing and empowering the remission of all fines and forfeitures occasioned by the conviction of said Clyde Heath and Gurney Young. Presented May 19, 1922. Mr. Martell. ....*Not printed.*
- 168.** Return to an Order of the House of the 1st May, 1922, for a Return showing:—  
1. Names of the employes of the Department of Customs and Excise, Montreal. 2. Salary paid to each of said employes. 3. Respective dates of employment of said employes. Presented May 22, 1922. Mr. Archambault.....*Not printed.*
- 169.** Return to an Order of the House of the 4th May, 1922, for a Return showing:—  
1. The cost of the trips to Europe of the Ministers of the Canadian Government during the war period and since. 2. The cost for each Minister who attended any of the after war conferences held at Paris, Geneva or elsewhere in Europe. 3. How much, if any, each one of such Ministers has returned to the Treasury of the amounts allowed for such trips over and above their actual expenses. 4. The names of such Ministers and the respective amounts allowed to each, as well as the amounts returned by each. Presented May 22, 1922. Mr. Lanctot.....*Not printed.*

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170. Return to an Order of the House of the 8th May, 1922, for a Return showing:—  
1. Number of multigraph machines in use in the various departments of the Government. 2. Volume of work done on these machines, by departments, during the fiscal year 1921-1922. 3. Whether this work is under the control of the Editorial Committee. Presented May 22, 1922. Mr. McDonald (Timiskaming).....*Not printed.*
171. Return to an Order of the House of the 26th April, 1922, for a copy of all petitions or memorials from residents of the County of Charlotte, New Brunswick, made to the Department of Marine and Fisheries, asking that a minimum price per hoghead be placed on all sardines sold for export during the present fishing season, and for a copy of all correspondence and other documents relating thereto. Presented May 22, 1922. Mr. Grimmer.....*Not printed.*
172. Return to an Order of the House of the 22nd May, 1922, for a copy of all letters, telegrams, correspondence and other documents that have passed between the officials of the Grand Trunk Railway, the officials of the Brotherhood of Railway Trainmen, and the Order of Railway Conductors, and all agreements signed between the officials of the Grand Trunk Railway and officials of the Brotherhood of Railway Trainmen and the Order of Railway Conductors, regarding the strike on the Grand Trunk Railway System, of trainmen and yardmen, in 1910, and particularly the correspondence and agreements affecting the seniority rights of the men who worked during this strike. Presented May 23, 1922. Mr. King (Huron).....*Not printed.*
173. Return to an Order of the House of the 11th May, 1922, for a Return showing:—  
1. How many acres of School Lands have been sold in Saskatchewan, Manitoba, and Alberta, during the four years of 1918, 1919, 1920 and 1921. 2. Amount of money overdue in respect to the above sales in (a) principal, and (b) interest. Presented May 29, 1922. Mr. Spencer.....*Not printed.*
174. Return to an Order of the House of the 15th May, 1922, for a return showing:—  
1. Number of Civil Servants in Canada receiving salaries of eight hundred dollars and less per annum. 2. Number receiving nine hundred and sixty dollars or less. Presented May 29, 1922. Mr. McQuarrie.....*Not printed.*
175. Partial Return to an Order of the House of the 5th April, 1922, for a Return showing in detail the amount of money paid by the Government of Canada or any department thereof, to barristers and solicitors of the Supreme Court of Nova Scotia, between the 1st day of October, 1911, and the 30th day of January, 1922, both inclusive, for professional or other services. Also a copy of all bills of costs, expenses and charges of every kind rendered by said barristers and solicitors to the Government, showing the amount or amounts paid in each instance. Also showing the names of barristers and solicitors employed during the aforesaid period, the work performed and the amount paid for every item of said work to each of said barristers and solicitors. Presented May 29, 1922. Mr. Martell.....*Not printed.*
- 175<sup>a-b-c</sup> Supplementary Returns to an Order of the House of the 5th April, 1922, for a Return showing in detail the amount of money paid by the Government of Canada or any department thereof, to barristers and solicitors of the Supreme Court of Nova Scotia, between the 1st day of October, 1911, and the 30th day of January, 1922, both inclusive, for professional or other services. Also a copy of all bills of costs, expenses and charges of every kind rendered by said barristers and solicitors to the Government, showing the amount or amounts paid in each instance. Also showing the names of barristers and solicitors employed during the aforesaid period, the work performed and the amount paid for every item of said work to each of said barristers and solicitors. Presented June 5, 15, 19, 1922. Mr. Martell....*Not printed.*
176. Return to an Order of the House of the 6th April, 1922, for a Return showing:—  
1. The total area in acres in the provinces of Alberta and Saskatchewan sold to settlers as Pre-emptions, as provided by Dominion Lands Act, 1908. 2. What area of said Pre-emptions has been patented. 3. The total revenue received from: (a) Pre-emptions for which patent has been issued, (b) Pre-emptions which have not been patented. 4. The amount remaining unpaid on all pre-empted lands in said area. 5. The revenue received from pre-empted lands in said area in the years 1920 and 1921. 6. How much land in said area was sold as purchased homesteads since 1908, and the revenue received therefrom. 7. The amount remaining unpaid on said purchased homesteads. 8. How much land was pre-empted south of Weyburn-Lethbridge railway since 1908. 9. How much revenue was received therefrom. 10. How much was received in the years 1920 and 1921. Presented May 29, 1922. Mr. McTaggart ..... *Not printed.*
177. Return to an Order of the House of the 15th May, 1922, for a Return showing:—  
1. Names of the postmasters, and the location of their offices, in the county of l'Assomption and Montcalm who were dismissed from the service from the twenty-first of September, 1911, to January first, 1922, and the names of persons replacing them. 2. Who recommended the dismissals and appointments. Presented June 1, 1922. Mr. Seguin .....*Not printed.*

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178. Return to an Order of the House of the 8th May, 1922, for a Return showing:—  
1. Number of postmasters who have been appointed in the constituency of Richmond and Wolfe, from the 21st September, 1911, to the 1st of January, 1922. 2. Names of said postmasters, the location of post offices and the names of the persons who recommended the appointment in each case. Presented June 1, 1922. Mr. Tobin.  
*Not printed.*
179. Return to an Order of the House of the 8th May, 1922, for a Return showing:—  
1. Number of postmasters dismissed from office, in the constituency of Richmond and Wolfe, from the 21st day of September, 1911, to the 1st day of January, 1922. 2. Number of postmasters who resigned their offices in the constituency of Richmond and Wolfe during the same period. 3. Number of postmasters who died in the said constituency during the same period. 4. What were, in each case, the names of the postmasters and the names of the post offices. 5. Cause of dismissal in each case where the postmaster was dismissed, during the said period. Presented June 1, 1922. Mr. Tobin. .... *Not printed.*
180. Return to an Order of the House of the 31st May, 1922, for a Return showing:—  
1. Cost for operation and maintenance of the Fisheries of British Columbia annually, for the years 1917-1918, 1919-1920 and 1921, in the nature of office staff, buildings, upkeep and rentals, patrol boats and upkeep, field work, hatcheries, and any other such items that may be charged against this department. 2. Amount of revenue collected from the Fisheries of British Columbia by the Dominion Fisheries Department, annually, for the years 1917-1918, 1919-1920 and 1921, in the form of license fees, royalties on canned salmon, prosecutions and fines, sale of confiscated boats and gear, and any such revenue as may be collected by the department. Presented June 5, 1922. Mr. Neill. .... *Not printed.*
- 180<sup>a</sup>. Return to an Address to His Excellency the Governor General of the 22nd May, 1922, for a copy of all letters, telegrams, correspondence, reports, and other documents, exchanged between the Government of Canada or any Minister thereof, and the Government of British Columbia or any minister thereof, or received from any person, relative to the advisability of transferring the control or administration of the Canadian fisheries of the Pacific coast, to the province of British Columbia. Presented June 20, 1922. Mr. McQuarrie. .... *Not printed.*
181. Protocols embodying Amendments to Articles 4, 6, 12, 13, 15, 16, and 26 of the Covenant of the League of Nations, as adopted by the Second Assembly of the League at Geneva on the 3rd, 4th and 5th October, 1921; together with letter dated the 24th November, 1921, from the Secretary General of the League to the Prime Minister of Canada, transmitting certified copies of the Protocols. Presented June 7, 1922.  
*Printed for Sessional Papers and distribution to Senators and Members.*
- 181<sup>a</sup>. Return to an Order of the Senate of the 8th June, 1922, for a Return showing:—  
1. Whether the Government has received any report from the representatives of Canada as to the Second Assembly of the League of Nations held in Geneva in September and October, 1921, and if so, whether this report will be laid on the table for the information of members. 2. Whether the Government has received the printed reports of the Council of the League of Nations made to the first and second Assembly, and if so, whether copies of these reports will be laid on the table for the information of members. 3. Whether the Government has received the printed monthly summary and supplementary reports of the League of Nations and whether copies of these reports will be brought down. Presented June 8, 1922. Rt. Hon. Sir Geo. E. Foster.  
*Not printed.*
- 181<sup>b</sup>. Copy of Draft Conventions and Recommendations adopted by the International Labour Conference at its Third Session, held at Geneva, 25th October-19th November, 1921. Presented June 24, 1922. .... *Not printed.*
182. Return to an Order of the House of the 15th May, 1922, for a copy of all correspondence, telegrams, letters, tenders and other documents, exchanged between the Government and Hector Chevrier, regarding the contract for carrying the mails between Rigaud and St. Redempteur, Quebec. Presented June 8, 1922. Mr. Ouinnet.  
*Not printed.*
183. Return to an Address to His Excellency the Governor General of the 10th April, 1922, for a copy of all letters telegrams, memoranda, reports to Council, Orders in Council, accounts and other documents, relating to the Indian Agency at Bear River, Digby County, Nova Scotia, including a list of all supplies of every description supplied for the use of Indians under the control of said agency. Also a statement showing a list of the supplies, consisting of clothing, food, seed and other materials, to whom supplied and what quantity in each case, during the period from the first October, 1911, to and including the first of January, 1922. Presented June 8, 1922. Mr. Lovett. .... *Not printed.*
184. Return to an Order of the House of the 15th May, 1922, for a copy of all correspondence, letters, telegrams, memoranda and other documents, regarding the establishment of a Tobacco Experimental Station at l'Assomption, Quebec, and the purchasing of the college farm for this purpose. Presented June 9, 1922. Mr. Seguin. *Not printed.*

CONTENTS OF VOLUME 9—*Continued.*

185. Return to an Order of the House of the 1st May, 1922, for a copy of all letters, telegrams, correspondence and other documents exchanged between the Post Office Department at Ottawa, and the officers of the said department at Montreal, and the Civil Service Commission, regarding the appointment of Mr. Taylor as Assistant Superintendent at Montreal Post Office. Presented June 12, 1922. Mr. Parent.  
*Not printed.*
186. Return to an Order of the House of the 24th April, 1922, for a copy of all correspondence, letters, telegrams and other documents regarding the appointment of one or more appraisers for Paris and London, made by the Civil Service Commission. Presented June 12, 1922. Mr. Parent.....*Not printed.*
187. Return to an Order of the House of the 19th April, 1922, for a Return showing:—  
1. Total amount of bonus paid to civil servants up to April 1, 1921. 2. Total amount paid to civil servants on account of annual statutory increase for the fiscal years 1918, 1919, 1920 and 1921. Presented June 12, 1922. Mr. Lanctot.....*Not printed.*
188. Return to an Order of the House of the 20th April, 1922, for a Return showing:—  
1. The total Customs collections received by the Port of Parry Sound, Ontario, during each year, from 1911 to 1921, inclusive. 2. What towns or cities in Canada, having equal or less average Customs collections, have public buildings used for Customs purposes. Presented June 12, 1922. Mr. Arthurs.....*Not printed.*
189. Return to an Order of the House of the 17th May, 1922, for a Return showing:—  
1. Cost, in each Military District, of transportation, in connection with the Army Service Corps. 2. Number of horses, automobiles, motor trucks and other vehicles in the Army Service Corps. 3. Number of officers and men in this section of the Militia. 4. Total value of all equipment of the Army Service Corps, and amount spent on upkeep and repairs to equipment, including forage, sickness, etc., during the year ending March 31, 1922. 5. Whether this service would cost less to the country if the forage, supplies, and transportation were given by contract each year to an individual, according to lowest tender, or done by day work. Presented June 13, 1922. Mr. Lanctot.....*Not printed.*
190. Return to an Order of the House of the 31st May, 1922, for a Return showing:—  
1. What buildings were occupied, as offices, at Ottawa, by the Department of Militia and Defence, for the year ending March 31, 1911, and for the year ending March 31, 1922. (a) for the General Headquarters, and (b) for each service of this department. 2. What buildings were occupied, as offices, in each Military District, (a) for the District Staff; (b) for the Army Pay Corps; (c) for the Veterinary Corps; (d) for the Medical Corps; (e) for the Engineers Corps; (f) for the Ordnance Corps; and (g) for the Army Service Corps. 3. Strength of the Permanent Force in each Military District for the year ending March 31, 1911, and for the year ending March 31, 1922. 4. During the above years, the number of officers of the Army Pay Corps, the respective rank and salary of each, and the number of clerks employed in this service, in each district. 5. Whether the department in future intends to keep more than one officer of the Army Pay Corps in each district, and to continue the Auditor Branch which was organized in each Military District during the war. Presented June 13, 1922. Mr. Lanctot.....*Not printed.*
191. Return to an Order of the Senate, dated May 18, 1922, for:—A Copy of the different letters, telegrams and other documents exchanged between the Government and the Northern Explosive Company, concerning the erection and operation of the Rigaud plant belonging to this company. Presented June 13, 1922. Hon. Mr. Boyer.  
*Not printed.*
192. Return to an Order of the Senate, dated June 6, 1922, for:—Copies of all correspondence exchanged between the Minister of Agriculture of the Dominion of Canada, and the Minister of Agriculture of the province of Ontario, on the subject of extending to Cold Storage Warehouses, owned by co-operative companies of fruit growers, the system of subsidies to public Cold Storage Warehouses now provided for by the Cold Storage Act, 1907, chapter six. Presented June 13, 1922. Hon. Mr. Laird.  
*Not printed.*
193. Return to an Order of the House of the 15th May, 1922, for a Return showing:—  
1. Number of Generals on active service in the Canadian Militia. 2. How many in Ottawa. 3. Respective salaries, including allowances, of each General stationed at Ottawa. 4. Number of Colonels, Lieutenant-Colonels, Majors, Captains and Lieutenants at Headquarters, Ottawa. 5. Number of non-commissioned officers and privates employed as clerks or messengers at Headquarters, Ottawa. 6. Total amount paid in salaries to the above-mentioned officers and men. Presented June 15, 1922. Mr. Lanctot.....*Not printed.*
194. Return to an Order of the House of the 15th May, 1922, for a Return showing:—  
1. Number of Military Districts in Canada during the year ending March 31, 1922. 2. Where they were located, and the rank of the Commanding Officer of each district. 3. Their respective ranks on March 31, 1914. 4. Number of officers on the General Staff of each of the said districts during the year ending March 31, 1922. 5. The



CONTENTS OF VOLUME 9—*Continued.*

- rank, and the respective duties of each of the said officers, including the Commanding Officer. 6. Number of non-commissioned officers and privates employed as clerks in the offices of the General Staff of each of the said districts. 7. Number of officers, non-commissioned officers and men employed in each of the said districts, during the year ending March 31, 1922, in connection with the Medical Corps, Engineering Corps, Pay Corps, Army Service Corps, Veterinary Corps and Military Stores, and rank of these officers. 8. On what date the new schedule for salaries and allowances came into force. 9. Who is authorized to fix the schedule for salaries and allowances of the Militia. 10. Maximum salary, including allowances, for Colonels, Lieutenant-Colonels, Majors, Captains, Lieutenants, non-commissioned officers and privates, of the Permanent Militia, according to both the new and old schedules. 11. Salaries, including allowances, of Generals who are stationed at Headquarters, Ottawa, according to the new and old schedules. 12. Number of privates in the Permanent Militia on March 31, 1922. 13. Number of Generals, Colonels, Lieutenant-Colonels, Majors, Captains and Lieutenants, on active service in the Canadian Militia on March 31, 1922. 14. Strength of a company and regiment of the Militia in peace time. Presented June 15, 1922. Mr. Lanctot.....*Not printed.*
195. Return to an Order of the House of the 22nd May, 1922, for a Return showing the origin of all goods purchased by the Purchasing Commission, distinguishing such as are of Canadian manufacture from those of foreign origin, from the first of April, 1921, to date. Presented June 16, 1922. Mr. Raymond.....*Not printed.*
196. Return to an Order of the House of the 8th May, 1922, for a Return showing:—  
1. Whether the Government is aware that there are instances of officials in the public service subordinate to Deputy Ministers who are in receipt of salaries more than those paid to such Deputy Ministers. 2. If so, whether it is the policy of the Government to continue this custom. 3. Deputy Ministers or other officials in the public service receiving more than six thousand dollars per annum from any Government source. Presented June 16, 1922. Mr. Chisholm.....*Not printed.*
197. Return to an Address to His Excellency the Governor General of the 31st May, 1922, for a copy of all letters, telegrams, memoranda, reports to Council, Orders in Council, and other documents passing between the Government and any other parties relating to the internment, deportation, return, and claims for compensation of Robert DeBeaux. Presented June 16, 1922. Mr. Neill.....*Not printed.*
198. Return to an Order of the Senate, dated May 17, 1922, for a Return showing:—  
(a) The aggregate number of acres of land located within the present territorial limits of the province of Saskatchewan granted by way of subsidy or bonus for the construction of railways beyond the boundaries of the said province. (b) The names of the persons and companies receiving such grant and the amount in each case, and date. (c) The dates or approximate dates of selections of land by the persons and companies receiving the bonus or grant. (d) The locations of the land so selected or finally selected by the grantees. Presented June 16, 1922. Hon. Mr. Willoughby.  
*Not printed.*
199. Annual Report of the Canadian National Railways for the year ended 31st December, 1921. Presented June 19, 1922.....*Not printed.*
200. Third Annual Report of the Board of Directors of Canadian Government Merchant Marine, Limited, for the year ended 31st December, 1921. Presented June 19, 1922.  
*Not printed.*
201. Return to an Order of the House of April 24, 1922, for a copy of all letters, telegrams, applications, petitions and other documents exchanged between the Government and individuals or companies, referring to conditions imposed on various railway companies intending to use the Quebec Bridge for the purpose of reaching the city of Quebec. Presented June 19, 1922. Mr. Parent.....*Not printed.*
202. Return to an Order of the House of April 24, 1922, for a copy of contracts, correspondence, agreements and other documents, during the period from the year 1911 to date, between the Government directly, or through any Commission, and the Canadian Pacific Railway or any other railway, referring to the construction and use of the Union Station at Palais, city of Quebec. Presented June 19, 1922. Mr. Parent.  
*Not printed.*
203. Return to an Order of the House of March 24, 1922, for a copy of all correspondence, letters, telegrams, and other documents exchanged between the Departments of Justice and Marine and Fisheries and the Compagnie du Parc St. Charles, Limited. Presented June 19, 1922. Hon. Mr. March (Bonaventure).....*Not printed.*
204. Return to an Order of the House of May 18, 1922, for a Return showing:—1. The number of civil servants in the employ of the Government on the first of January, 1912, and the total amount of salary paid to them. 2. The number of civil servants in the employ of the Government on the first of January, 1922, and the total amount of salary paid to them. Presented June 19, 1922. Mr. Seguin.....*Not printed.*

CONTENTS OF VOLUME 9—*Continued.*

205. Return to an Order of the House of May 22, 1922, for a copy of all letters, telegrams, correspondence and other documents exchanged between the Government of Canada and any other parties, relative to the claims of H. W. A. Page. Presented June 19, 1922. Mr. Neill.....*Not printed*
206. Return to an Order of the House of May 10, 1922, for a copy of all correspondence between the Minister of Marine and Fisheries or any official of that department, and the Minister of Justice or any official of his department, in reference to judgment given by Mr. Justice Morrison, of British Columbia, in regard to the mode of appointment of persons to act as nautical assessors to assist the Dominion wreck commissioners in an investigation of wrecks and other marine casualties. Presented June 19, 1922. Mr. Church.....*Not printed.*
207. Return to an Order of the House of the 22nd May, 1922, for a copy of all letters, telegrams, correspondence and other documents exchanged between the Government of Canada and any other parties, relating to the appointment and residence in the County, of Junior County Court Judge, for the County of Nanaimo, British Columbia. Presented June 20, 1922. Mr. Neill.....*Not printed*
208. Return to an Address to His Excellency the Governor General of the 5th June, 1922, for a copy of all correspondence, letters, telegrams, and other documents exchanged between the Dominion Government or any minister or officers thereof, and the Government of British Columbia, or the Premier of the said province or any minister or officer thereof, regarding the assumption by the Dominion Government of an issue of Canadian Northern bonds (estimated \$40,000,000) guaranteed by the province of British Columbia and the releasing of the British Columbia Government of all liability in regard to the same. Presented June 21, 1922. Hon. Mr. Stevens.  
*Not printed.*
209. Return to an Order of the House of the 12th June, 1922, for a copy of all letters, telegrams and documents or correspondence passing between the Order of Grain Buyers and the Board of Grain Commissioners, or passing between the Order of Grain Buyers and the Government or between the Board of Grain Commissioners and the Government or officials thereof respecting the said Order of Grain Buyers. Presented June 21, 1922. Hon. Mr. Stevens.....*Not printed.*
210. Return to an Order of the Senate dated June 8, 1922, for a Return showing:—  
1. The road projects in respect to which the Federal Government has made payments to the Government of Nova Scotia. 2. The amount paid in respect to each of the projects and the dates of payment. 3. The balances, if any, claimed by the Government of Nova Scotia in respect to each of the projects. 4. All other road projects which have been submitted by the Government of Nova Scotia to the Federal Government, the mileage of each, the proposed cost of each; and the projects respectively that have been approved by the Federal Department. Presented June 21, 1922. Hon. Mr. Tanner.....*Not printed.*
211. Return to an Order of the Senate dated June 8, 1922, for a return of copies of all agreements between the Government or any department of the Government and the Acadia Coal Company in respect to the railway between New Glasgow and Thorburn in Nova Scotia. Presented June 21, 1922. Hon. Mr. Tanner.....*Not printed.*
212. Copy of Treaty of Peace between the Allied and Associated Powers and Hungary, and Protocol and Declaration, signed at Trianon, June 4, 1920. Presented June 22, 1922  
*Not printed*
213. Copy of Treaty of Peace with Turkey, signed at Sèvres, August 10, 1920. Presented June 22, 1922.....*Not printed.*
214. Return to an Order of the House of the 15th June, 1922, for a Return showing:—  
1. The amounts paid by the Government, and to whom, for auditing public expenditure since the Civil Service Act of 1918 became effective. 2. The total amount of the claims of the Clarkson Commission for inquiry and audit in the Militia Department in respect of the sterling exchange payments to returned soldiers and others. 3. Whether any or all of the sterling exchange payments made by the Chief Accountant were audited by the Audit Staff of the Militia Department. 4. The total amount computed or estimated to have been fraudulently obtained in exchange transactions by or on behalf of returned soldiers or others. 5. Whether any of the officials or employees of the Accounts Branch, Militia Department, who were connected with or responsible for handling sterling exchange payments to returned soldiers or others, received any increase in pay or were classified in a higher grade by the Civil Service Commission after undertaking this sterling exchange work. 6. If so, the names of such officials or employees. 7. At what rate of pay Messrs. Allen, Lowe and Hubbell were paid each fiscal year since their appointment, and on what dates increases of pay by reclassification or otherwise became effective. 8. Before being permanently appointed, whether these men passed any examination prescribed by the Civil Service Commission. Presented June 23, 1922. Mr. Vien.....*Not printed.*

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 CONTENTS OF VOLUME 9—*Concluded.*

- 215.** Return to an Order of the House of the 1st May, 1922, for a Return showing:—  
 1. The amount of money the Canadian Government advanced to the Imperial Government each year, from the declaration of the late war up to the present date, and on what dates the said amounts were advanced. 2. How much, if any, the Government of Canada has received as reimbursement for these advances. 3. Whether this reimbursement was made in cash or in kind. 4. If in kind, what articles were received, and of what value. Presented June 23, 1922. Mr. Vien.....*Not printed.*
- 216.** Return to an Order of the House of the 10th April, 1922, for a copy of all letters, telegrams, correspondence, rulings of the department, and all other documents regarding the claim for compensation to the owners of Crown Patents to lot two hundred and twenty-five, Hudson Bay Company's survey, in the parish of St. John, Manitoba. Presented June 23, 1922. Mr. Garland (Carleton).....*Not printed.*
- 217.** Return to an Order of the House of June 7, 1922, for a Return showing:—1. What pensions have been paid by the Government, in the county of Middlesex, during the fiscal year 1921-22. 2. To whom such pensions were paid and their home addresses. 3. The amount paid in pensions. Presented June 27, 1922. Mr. Drummond.  
*Not printed.*
- 218.** Return to an Address to His Excellency the Governor General of the 12th June, 1922, for a copy of all letters, telegrams, petitions, memoranda, Orders in Council, Minutes of Council, and other documents in the possession, or under the control of the Government of Canada or of any department thereof, of date subsequent to April 30, 1920, relating to the proposed reclamation of the area in the province of British Columbia and the state of Idaho known as the Kootenay Flats. Presented June 27, 1922. Mr. Humphrey .....*Not printed.*
- 219.** Partial Return to an Order of the Senate of the 22nd March, 1922, for a statement showing the number of employees appointed in the different departments of the Government each year since 1911, up to 1922, and the increase of cost of the Civil Service since 1911. Presented June 27, 1922. Hon. Mr. David.....*Not printed.*







LIST OF VESSELS

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LISTE DES NAVIRES

# LIST OF SHIPPING

ISSUED BY THE

# DEPARTMENT OF MARINE AND FISHERIES

BEING A

LIST OF VESSELS ON THE REGISTRY BOOKS  
OF THE DOMINION OF CANADA

ON THE

31st DECEMBER

1921

*PRINTED BY ORDER OF PARLIAMENT*



OTTAWA  
F. A. ACLAND  
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY  
1922



# LISTE DES NAVIRES

PUBLIÉE PAR LE

# MINISTÈRE DE LA MARINE ET DES PÊCHERIES

OU

LISTE DES NAVIRES INSCRITS SUR LES  
REGISTRES MARITIMES  
DU CANADA

AU

31 DÉCEMBRE

1921

*IMPRIMÉE PAR ORDRE DU PARLEMENT*



OTTAWA  
F. A. ACLAND  
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI  
1922

To the Hon. ERNEST LAPOINTE,

Minister of Marine and Fisheries.

SIR,—I have the honour to submit herewith the thirty-first List of Shipping issued by this Department.

A. JOHNSTON,

*Deputy Minister of Marine and Fisheries*

Department of Marine and Fisheries,  
Ottawa, 1922.

A l'honorable ERNEST LAPOINTE,

Ministre de la Marine et des Pêcheries.

MONSIEUR,—J'ai l'honneur de vous soumettre la trente et unième liste des navires publiée par ce département.

A. JOHNSTON,

*Sous-ministre de la Marine et des Pêcheries.*

Ministère de la Marine et des Pêcheries,

Ottawa, 1922.



# STEAM VESSELS

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# VAPEURS

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Tugboat—à aubes; St., Screw—à hélice  
 ○ Equipped with wireless—Muni de la T.S.F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
131420	A. B. B.	Vancouver.	1912	Steveston, B.C.	35 0	8 0	3 0	11	7	1 sc.	Albert B. Bettes, Vancouver, B.C.
128000	A. B. Conque.	Port Arthur.	1917	Port Arthur, Ont.	81 0	20 0	11 8	133	62	31 sc.	Russell T. Inghet Co., Ltd., 8 Court St. S., Port Arthur, Ont.
88439	A. B. Conque.	St. Catharines.	1885	Port Rowan, Ont.	54 4	12 0	6 6	34	23	13 sc.	Robert Welch, Toronto, Ont.
120330	A. B. Sutherland.	Port Arthur.	1902	Buff, U.S.A.	50 5	10 9	3 8	19	13	6 sc.	Andrew Sutherland, Port Arthur, Ont.
94632	A. C. Greenwood.	Shefford.	1888	Saint Pierre, N.S.	41 0	13 7	0 0	15	13	4 sc.	Andrew Christian, Upper Prospect, N.S.
97014	A. C. Green.	St. Catharines.	1807	Port Colborne, Ont.	49 0	13 0	8 9	47	32	11 sc.	John J. Higgins, Port Colborne, Ont.
123030	A. P. Gilson.	Winnipeg.	1902	St. Catharines, Ont.	81 2	17 3	8 0	64	41	8 sc.	Henry J. Drizgale, Toronto, Ont.
129401	A. F. McKinstry.	Montreal.	1910	Port Glasgow, G.B.	250 1	42 7	18 3	1,909	1,000	150 sc.	Canadian Steamship Lines Ltd., 9 Victoria Square, Montreal, Que.
116885	A. F. Brown.	Port Arthur.	1882	Collingwood, Ont.	70 0	21 0	12 0	113	77	52 sc.	Canadian Towing and Wrecking Co., Ltd., Port Arthur, Ont.
77820	A. H. Jenkin.	Toronto.	1882	Port Rowan, Ont.	119 0	21 1	9 3	197	121	107 64.	Mrs. Agnes M. Britnell, Toronto, Ont.
128467	A. I. Lewis.	St. St. Marie.	1920	Killarney, Ont.	64 5	15 0	7 0	20	11	1 sc.	Albert J. Lewis, Killarney, Ont.
130475	A. L. Conrad.	Lunenburg.	1911	Tanook, N.S.	40 4	10 6	5 2	12	11	1 sc.	M. McDonald and E. McDonald, St. Louis, N.B.
130668	A. M. Portie.	Richmond.	1910	St. Louis, N.B.	30 0	10 0	5 0	13	13	1 sc.	Arthur L. Maillet, St. Louis, N.B.
100393	A. M. Portie.	Hamilton.	1892	Hamilton, Ont.	50 0	10 0	4 9	20	13	1 sc.	James Garrett, Herring Bay, St. George, Ont.
126632	A. V. Hellen.	Vancouver.	1909	Adams Lake, B.C.	23 5	26 8	4 2	33	208	0 pa.	Adams River Lumber Co., Limited, Chase, B.C.
00873	A. V. Crawford.	Port Stanley.	1891	Godrich, Ont.	72 0	15 7	7 2	51	34	20 sc.	C. S. Boone Dressing and Construction Co., Ltd., Toronto, Ont.
138137	A. W. Langmuir.	Annapolis Royal.	1919	Hillsburn, N.S.	81 3	18 7	7 4	65	60	31 sc.	Arthur W. Langmuir, et al., Hillsburn, N.S.
90767	A. Chambers.	Godrich.	1888	Godrich, Ont.	55 7	14 0	2 2	23	16	30 sc.	John McCormick, Tr. of Pelee, Ont.
130262	A. Ferguson.	Ottawa.	1909	Simco, Ont.	42 0	11 0	3 7	35	22	2 pa.	John R. Booth, Ottawa, Ont.
130596	A. Hubley.	Halifax.	1912	Shelburne, N.S.	61 3	20 5	9 1	69	67	2 pa.	Amsley Hubley, et al., St. Margarets Bay, N.S.
133044	A. LeBlanc.	Ottawa.	1914	Culmnet, Que.	18 0	13 5	2 8	19	12	1 sc.	Israel Desforces and Henri Lepage, J. O., Culmnet, Que.
138401	A. McVittie.	Montreal.	1890	Detroit, Mich., U.S.A.	240 2	41 5	14 3	1,458	015	109 sc.	Montreal Transportation Co., Ltd., Montreal, Que.
138262	A. Tromblay.	Quebec.	1910	Matam, Que.	111 5	28 2	10 4	215	147	34 sc.	Clive Tremblay, M.O., Matam, Que.
131031	A. Aboué.	Vancouver.	1912	Steveston, B.C.	30 0	9 5	3 1	6	6	6 sc.	Henry Curtis Shaws, Vancouver, B.C.
134565	A. Aboué.	New Westminster.	1913	Annville, B.C.	30 0	9 2	4 4	10	6	1 sc.	Jens Gunderson, New Westminster, B.C.
100559	Aberdeen.	Montreal.	1894	Westport, B.C.	79 3	18 0	9 2	87	574	43 sc.	Thomas G. McWain, Deseronto, Ont.
103554	Aberdeen.	Montreal.	1895	Sorel, Que.	51 0	8 4	4 2	13	9	6 sc.	Harbour Commissioners, Montreal, Que.
103227	Aberdeen.	Ottawa.	1894	Paisley, G.B.	180 0	31 1	16 0	674	271	200 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
07007	Abino.	St. Catharines.	1804	Fort Erie, Ont.	41 3	10 3	3 8	8	5	7 sc.	Chas. Williams and Rich. B. Kickup, Sturgeon Falls, Ont.
100395	Acadia.	Hamilton.	1893	Hamilton, Ont.	92 4	19 4	0 0	107	73	7 sc.	Wallaceburg Sugar Co., Ltd., Wallaceburg, Ont.
92488	Acadia.	Montreal.	1887	Newcastle-on-Tyne, G.B.	72 0	21 3	6 8	74	67	31 sc.	Hugh Doherty & Co., Ltd., 211 McGill St., Montreal, Que.
133535	Acadia.	Ottawa.	1913	Newcastle-on-Tyne, G.B.	170 0	33 7	19 1	840	439	177 sc.	The Minister of the Naval Service, Ottawa, Ont.
131773	Accrescent.	Lunenburg.	1912	Lunenburg, N.S.	43 8	10 8	5 4	12	11	2 sc.	Collico D. and Hypolite D. Bourgeois, Eastern Harbour, N.S.
120078	Achates.	Vancouver.	1908	Vancouver, B.C.	100 0	22 9	11 5	200	142	43 sc.	Coylo Towing Co., Ltd., 905 Dominion Bldg., Vancouver, B.C.

SESSIONAL PAPER No. 22

No.	Name	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
150430	Achray	Vancouver, B.C.	36 8	10 2	3 8	12	8	2 sc.	Barr & Anderson, Ltd., 1060 Homer St., Vancouver, B.C.
141320	Acme K.	Eburne, B.C.	31 2	8 7	3 4	9	6	1 sc.	Mrs. Kin Hinmura, Vancouver, B.C.
111652	Actaona	Poughkeepsie, N.Y., U.S.	46 0	9 5	4 1	8	4	4 sc.	Andrew F. Gualt, Montreal, Que.
94894	Active	New Westminster, B.C.	110 0	20 7	10 3	172	119	50 sc.	Canadian Tugboat Co., Ltd., Vancouver, B.C.
100057	Activity	Levis, Que.	44 0	12 8	5 2	22	9	25 sc.	E. A. D. Morgan, Montreal, Que.
13-025	Actress	Franch Fortage, Ont.	34 0	8 0	3 5	12	4	1 sc.	William H. Bouchar, Kenora, Ont.
8-865	Ada	Chatham, N. B.	32 0	0 3	3 0	4	2	10 sc.	The Saint John River Log Driving Co., Devon, N. B.
75042	Ada Alice	Port Dalhousie, Ont.	00 5	13 2	4 0	60	41	14 sc.	Levi R. Fraser, Bracebridge, Ont.
134185	Adaline V.	Spanish, Ont.	54 0	13 4	0 8	27	14	5 sc.	James W. Vance, Spanish, Ont.
122332	Adam	Vancouver, B.C.	45 0	12 0	5 7	24	16	5 sc.	H. Bell-Brving Co., Ltd., Vancouver, B.C.
130952	Adamantine	Hackett's Cove, N.S.	36 2	10 4	5 4	11	10	1 sc.	Thomas and Hernum Covey, Indian Harbour, N.S.
134430	Adelphi	Chalkfield, B.C.	36 2	8 8	3 6	9	0	2 sc.	John H. Devey, Cutfield, B.C.
110526	Adelaide	Lanenburg, N.S.	38 5	11 7	5 5	13	12	4 sc.	Percy Slanowhite and Mrs. Adeline Harris, Torrence Bay, N.S.
100338	Adelia S.	St. Gabriel de Brandon, Que.	51 0	11 3	3 2	19	13	14 sc.	St. Maurice Paper Co., Ltd., 42 St. Sacrament St., Montreal, Que.
141225	Adeliza D.	Belliveau's Cove, N.S.	73 0	20 9	10 0	69	58	24 sc.	The Hinkinson Shipping Co., Ltd., et al., Belliveau's Cove, N.S.
100350	Adella	Minasville, N.S.	63 8	20 3	8 1	63	57	1 sc.	S. C. Murray, Albert, N. B., Fred H. Gaines, Harvey Bank, N. B.
130694	Adelphi	Vancouver, B.C.	37 7	11 2	5 5	11	9	1 sc.	Albert Austin, Vancouver, B.C.
120769	Adre.	Bath, Me., U.S.A.	32 0	8 3	5 2	5	3	3 sc.	Commission des Eaux Courantes de Québec, 59 Notre-Dame St., Montreal, Que.
139060	Admiral Beatty	Chatham N.B.	03 0	18 4	8 0	51	39	4 sc.	Alex. Wilson, et al., J.O. Miramichi River, N. B.
107973	Admiral Togo	Port Greville, N.S.	28 0	9 0	3 0	4	3	2 sc.	Edward Cole, Dorchester, N.B.
133802	Adonia S.	Lanenburg, N.S.	46 8	12 4	0 0	18	18	1 sc.	Charles and Daniel Flemming, Ketch Harbour, N.S.
122325	Adorax	Vancouver, B.C.	24 3	8 4	3 0	8	0	1 sc.	Robert J. G. Mahood, Stewart, B.C.
90705	Adrelexa	St. Catharines, Ont.	61 0	10 3	4 0	20	14	5 sc.	Edward Adamson, Toronto, Ont.
86632	Advance	St. Catharines, Ont.	175 0	35 0	15 0	1,031	335	116 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
90775	Advantage	Windsor, Ont.	48 8	15 1	4 0	72	49	29 sc.	William A. Kennedy, Charnwood, Ont.
126115	Advoctate	Lanenburg, N.S.	08 4	19 8	8 0	61	50	3 sc.	Farquhar & Co., Ltd., Halifax, N.S.
133117	Ada	Port Guelph, B.C.	40 5	8 1	4 8	0	0	1 sc.	H. F. Anderson, New Westminster, B.C.
111807	Agawa	Sault Ste. Marie	379 0	46 0	20 0	3,759	2,468	151 sc.	The Algouin Central and Hudson Bay Ry. Co., Sault Ste Marie, Ont.
85325	Agnes	Owen Sound	50 0	13 7	0 0	23	16	30 sc.	W. Grant and Wm. Vance, Spanish River, Ont.
133170	Agnes B.	Prince Rupert	33 2	11 4	4 4	11	10	1 sc.	A. V. Gullumidson, Prince Rupert, B.C.
135247	Agnes G. H.	Lanenburg, N.S.	55 8	13 8	5 1	10	10	1 sc.	Manuel Zinek, Blairford, N.S.
131135	Agnes H.	Ottawa	37 8	12 3	4 0	32	18	5 sc.	The Minister of Railways and Canals, Ottawa, Ont.
97110	Agnes J.	Port Burwell	37 4	12 3	2 0	19	7	1 sc.	Carl Williams, Port Burwell, Ont.
131660	Agnes J. Dais.	Victoria, B.C.	37 4	12 3	2 0	19	7	1 sc.	Walter A. Dods, Victoria, B.C.
111752	Agwinda	Kenora, Ont.	103 4	27 5	3 0	307	143	6 pa.	Lawrence Dourdan, Rainy River, Ont.
103672	Ahmie	Gravenhurst, Ont.	80 4	15 0	4 6	77	52	11 sc.	The Muskoka Lakes Navigation and Hotel Co., Ltd., Gravenhurst, Ont.
97017	Aid	Liverpool	79 2	24 4	7 5	90	67	130 sc.	Alfred Dickson, Lower Steviacke, N.S.
133902	Aid	Ottawa	60 0	17 0	4 5	26	3	3 pa.	W. C. Edwards & Co., Ltd., Ottawa, Ont.
134928	Aida	Montreal	36 0	10 0	6 3	10	7	1 sc.	Thomas D. McGregor, Montreal, Que.
126763	Aida H.	Cheswick, B.C.	21 2	5 0	2 0	2	1	1 sc.	John L. Wilby, Montreal, Que.
141917	Aida H.	Vancouver	22 5	8 0	4 0	5	4	1 sc.	John H. Wilby, Vancouver, B.C.
123237	Aiga Craig	Vancouver, B.C.	24 8	8 8	2 5	6	1	1 sc.	Pitt River Lumber Co., Ltd., Coquitlam, B.C.
150971	Aino H.	Lund, B.C.	30 3	8 3	3 3	6	1	1 sc.	Arti Mirttila, Lund, B.C.
137053	Aiolos	Vancouver, B.C.	27 0	8 5	3 2	6	4	1 sc.	S. D. Skouliaras and Andrew Fuller, J.O., Vancouver, B.C.
126782	Aix	New Westminster	41 0	9 6	3 5	3	9	2 sc.	Harry E. Troop, Gabriola Island, B.C.
111035	Aix	Robson, Ont.	54 0	14 0	6 1	33	23	50 sc.	W. F. C. Boyd, M.O., Bobeycon, Ont.
134412	Aleah	Vancouver, B.C.	35 0	8 3	3 4	7	5	1 sc.	Thomas H. Watts, Prince Rupert, B.C.
138014	Alela	Chatham, N.B.	69 0	10 4	6 0	25	16	2 sc.	Delma C. Outhouse, Tyverton, N.S.
138397	Alelash	Vancouver	45 0	11 3	5 5	13	13	3 sc.	Walter H. Lawrence, Vancouver, B.C.
131110	Alexandrine	Lanenburg	39 8	10 6	5 4	24	3	1 sc.	Edward Gallagher, Ketch Harbour, N.S.
122316	Alex.	Toronto	29 0	9 0	3 3	6	4	14 sc.	William H. Argue, Parry Sound, Ont.

\*Formerly "Capt. Homans." \*Formerly "Sir L. S. Tilley." \*Formerly a sailing vessel. \*Formerly "Sir John." \*Formerly name "Neptune"

## ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

## LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice.

© Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port or Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126088	<i>Alambec</i>	Vancouver	1908	Vancouver, B.C.	35 9	10 0	5 2	15	102	3 sc.	The Chief Commissioner of Lands, Victoria, B.C.
130445	Alaskan	Vancouver	1896	Oreola, Ore., U.S.A.	98 5	7 1	7 1	150	102	13 sc.	Pacific Salvage Co. Ltd., Victoria, B.C.
134232	<i>Abacoze</i>	Quebec	1914	Boston, Mass., U.S.A.	95 6	12 3	9 2	96	56	1 sc.	Sir William Price, Quebec, Que.
100622	Albani	Port Dover	1892	Sipocoo, Ont.	36 3	7 2	3 5	5	4	1 sc.	Wm. Day, Toronto, Ont.
133931	Albatross	Utuwa	1910	Bristol, R.I., U.S.A.	60 2	9 2	5 1	19	13	5 sc.	Robert C. Healders, St. John, N.B.
126886	<i>Alberdyre</i>	Vancouver	1904	Vancouver, B.C.	50 0	12 0	6 1	28	19	4 sc.	Merrill DesBrisay, Vancouver, B.C.
116942	<i>Alberta</i>	Kenora	1904	Kenora, Ont.	20 0	3 0	2 0	2	1	1 sc.	D. L. Mather, Kenora, Ont.
85765	Alberta	Montreal	1883	Wienrich, G.B.	309 7	38 2	23 3	2,829	2,377	166 sc.	Canadian Pacific Railway Co., Montreal, Que.
116370	Alberta M.	Godarich	1907	Godarich, Ont.	69 3	15 0	6 5	38	26	10 1/2 sc.	Wm. John Keen and Joseph Millman, Blind River, Ont.
150462	Albertholte	Halifax	1921	Godarich, Wash., U.S.A.	463 2	60 2	29 2	8,461	5,960	334 sc.	Imperial Oil, Ltd., Sarnia, Ont.
122650	Alcedo	Vancouver	1905	Balla, W. Wash., U.S.A.	69 7	16 2	7 6	70	47	16 sc.	Walter C. Brewer, Vancouver, B.C.
100946	Alcyone	St. John, N.B.	1892	St. John, N.B.	37 6	9 1	4 3	15	3	10	Henry Eagle, Chatham, N.B.
137933	<i>Alzoni</i>	Vancouver	1911	Vancouver, B.C.	28 0	7 0	3 0	5	3	1 sc.	Edward Clapham, Point Grey, B.C.
138383	<i>Alza</i>	Vancouver	1907	Everett, Wash., U.S.A.	49 3	9 7	2 3	14	9	2 sc.	Chester M. Pascoe, Vancouver, B.C.
116922	Alert	Ottawa	1904	Temisaminque, Que.	68 3	12 4	5 2	53	26	10 sc.	Upper Ottawa Improvement Co. Ltd., Ottawa, Ont.
92421	Alert	Porto	1884	Morrisburg, Ont.	64 0	14 4	5 0	50	35	9 sc.	The Minister of Railways and Canals, Ottawa, Ont.
90699	Alert	St. Catharines	1886	Port Robinson, Ont.	58 4	15 1	7 2	47	32	28 sc.	John J. Harrigan, Port Dalhousie, Ont.
94807	Alert	Victoria	1889	Victoria, B.C.	62 0	15 4	6 2	46	23	13 sc.	John Walters and Ingval J. Johnson, Vancouver, B.C.
141193	<i>Aletha V.</i>	Vancouver	1918	Vancouver, B.C.	31 4	10 2	4 8	14	10	11 sc.	John W. Chappell, Vancouver, B.C.
96598	Alexander Fraser	Ottawa	1890	Pembroke, Ont.	128 6	23 2	7 6	344	146	23 pa.	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
12153	Alexandra	Chatham, N.B.	1902	Chatham, N.B.	97 0	24 6	9 0	201	136	38 sc.	Miramichi Steam Navigation Co., Chatham, N.B.
116340	Alexandra	Ottawa	1903	Temisaminque, Que.	136 0	26 4	8 0	412	198	96 pa.	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
100590	Alexandra	Sydney, N.S.	1889	Sorel, Que.	79 2	13 8	4 2	34	23	6 sc.	W. N. McDonald, Sydney, N.S.
107380	Alexandra	Sydney, N.S.	1902	Port Morien, N.S.	44 2	10 4	4 8	14	10	12 sc.	Robt. Spencer, Port Morien, N.S.
138295	<i>Alexandra I.</i>	Montreal	1904	Lachine, Que.	26 6	5 7	2 2	2	1	1 sc.	Gaston Lavigne, Montreal, Que.
111937	Alfred	Lindsay	1895	Lindsay, Ont.	48 5	19 0	4 6	89	61	35 pa.	A. L. Davis, Peterborough, Ont.
129578	Alfred	Yarmouth	1907	Tusket Wedges, N.S.	44 0	10 3	6 0	15	10	6 sc.	Louis A. Leblanc, M.O., Tusket Wedge, N.S.
141145	Algerine	Victoria	1895	Devonport, Eng.	188 8	32 5	14 6	592	302	104 sc.	Pacific Salvage Co., Ltd., Victoria, B.C.
116697	Algonia	Kenora	1904	Fort Frances, Ont.	56 0	14 0	5 4	69	47	3 sc.	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
111763	Algonia	Kingston	1901	Kingston, Ont.	36 6	8 4	3 4	5	3	10 sc.	Chas. W. Archer, Bracebridge, Ont.
111803	Algonia	Sault Ste. Marie	1901	Toronto, Ont.	104 0	26 3	11 0	157	107	54 sc.	International Transit Co., Sault Ste. Marie, Ont.



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122076	Algonquin.....	Toronto.....	Illustsville, Ont.....	120 0	23 8	6 5	305	200	32 ac...	The Huntsville, Lake of Rays & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
103236	Alice	Ottawa	Sorel, Que.	70 7	17 5	7 6	67	46	15 ac.	The Minister of Railways and Canals, Ottawa, Ont.
1001	Alice	Ottawa	Kippawa, Que.	70 8	14 4	5 0	48	34	10 sc.	J. R. Booth, Ottawa, Ont.
122200	Alice	Quebec	Toronto, Ont.	125 5	25 8	10 8	403	239	51 sc.	The Minister of Agriculture, Ottawa, Ont.
117001	Alice A.	Vancouver	Portland, Ore., U.S.A.	38 0	7 6	2 6	13	6	1 sc.	A. A. Price and C. R. Cross, Gibson's Landing, B.C., Vancouver, B.C.
138122	Alice C.	New Westminster	Doekton, Wash., U.S.A.	37 0	12 0	4 0	9	9	1 sc.	Gosse-Miller, Ltd., 597 Hastings St. W., Vancouver, B.C.
197160	Alice D.	Collingwood	Collingwood, Ont.	60 0	12 0	0 3	36	25	15 sc.	Edward Parks, Meaford, Ont.
133736	Alice E.	St. Andrews	Wilson's Beach, N.B.	17 0	13 0	0 0	19	13	1 sc.	Connors Bros., Ltd., et al., Blacks Harbour, N.B.
120019	Alice L. Smith	Halifax	Montreal, Que.	81 9	19 5	10 0	98	50	24 sc.	Alex. Smith, Dartmouth, N.S.
126019	Alice Longmuir	Annapolis Royal	Hillsburn, N.S.	01 5	15 5	6 4	34	22	8 sc.	Hubert P. Bayers, Westport, N.S.
136578	Alice M. C.	Lunenburg	Pudisno, N.S.	50 0	10 6	5 1	30	28	1 sc.	Philip E. Lanko, Fortune, Nfld.
122247	Alice Mattes	Prince Albert	Indian Harbour, N.S.	38 0	10 6	4 0	12	11	1 sc.	A. P. Stinson, River Bourgeois, N.S.
116659	Alice Maud	Charlottetown, N.B.	The Pass, Man.	88 4	19 3	3 5	85	54	4 pa.	Albert L. Mattes, Winnipeg, Man.
138008	Alice Nevada	Burrington Passage	Sheburne, N.S.	05 0	14 3	0 0	45	30	10 sc.	A. and R. Loggie Co., Ltd., Loggieville, N.B.
128200	Alice R.	St. John, N.B.	Clark's Harbour, N.S.	63 0	9 2	4 0	11	10	1 sc.	Mrs. Ruth W. Kenney, Clark's Harbour, N.S.
138562	Alice and Hilda	Sheburne	The Range, N.B.	67 0	18 0	7 5	75	51	40 sc.	Miss Alma F. Gregory, St. John, N.B.
134101	Alice (The)	Weymouth	Pudisno, N.S.	47 0	12 2	5 9	10	14	14 sc.	Daniel B. Kenney, Westport, N.S.
100752	Aldford Bay	Vancouver	Whites Cove, N.S.	60 2	19 2	2 1	38	30	3 pa.	C. M. and A. R. Hicks, Westport, N.S.
116722	Aldford	Toronto	Kamloops, B.C.	52 2	11 5	3 0	20	13	13 sc.	Northern Construction Co., Ltd., Winnipeg, Man.
141296	Alderman	Vancouver	Kamloops, B.C.	67 0	17 3	6 9	60	35	4 sc.	Martine Fisheries, Ltd., Vancouver, B.C.
141217	Allenby	Vancouver	Pine Lake, Ont.	31 0	11 5	3 4	6	4	25 pa.	F. Baker, Barrie, Ont.
133771	Alliance No. 1	Prince Rupert	Mungerville, N.B.	42 2	8 2	4 1	12	8	4 sc.	A. H. Scowd, Gibson, N.B.
133873	Allua	Montreal	Vancouver, B.C.	35 9	10 2	5 7	14	9	11 sc.	Geo. F. Allen and N. C. Barry, Vancouver, B.C.
12274	Alma	Midland	Vancouver, B.C.	25 9	7 6	5 7	6	4	1 sc.	Raymond H. Kawn, Vancouver, B.C.
130475	Alma M.	Farraboro	Ballard, Wash., U.S.A.	41 3	12 4	5 0	18	9	2 sc.	Geo. W. Nickerson Co., Ltd., Federal Bldg., Prince Rupert, B.C.
141029	Alma	Montreal	Montreal, Que.	21 4	5 0	2 0	2	1	1 sc.	Joseph Niau, Montreal, Que.
131104	Alouette II	Montreal	Vancouver, B.C.	35 5	9 9	4 4	15	10	2 sc.	Arch. McCoug and H. J. MacDonald, J.O., Vancouver, B.C.
116945	Alpha	Kenora	Sorel, Que.	54 7	12 3	0 0	43	29	3 sc.	Chas. Marcoux, Berthier, Que.
114495	Alpha	Quebec	Midland	60 0	8 2	3 2	19	13	6 sc.	The Turner Timber Co., Ltd., Toronto, Ont.
122017	Alpha	St. Andrews	Tanaco, N.S.	83 0	10 5	0 0	16	15	1 sc.	Henry Miller Eastern Point, N.S.
116662	Aphonse Racine	Montreal	Parraboro	90 0	17 2	0 4	62	42	14 sc.	Harvey MacNeill, Parraboro, N.S.
130314	Aprorto	Toronto	Brookville, Ont.	30 4	0 1	2 5	3	2	1 sc.	B. A. G. Cadaway, Perth, Ont.
115134	Arcadian	Montreal	Winnipeg, Man.	30 0	0 6	2 2	3	2	3 sc.	Alphonse Racine, Montreal, Que.
11447	Ava	Ottawa	Winnipeg, Man.	23 0	6 3	2 2	2	2	1 sc.	Young Men's Christian Association, Winnipeg, Man.
130289	Ava B	St. Catharines	Levis, Que.	47 5	12 2	4 9	96	6	12 sc.	John Alexander Johnston, Ignace, Ont.
110310	Ava W	Anahersburg	St. Andrews, N.B.	43 0	12 0	4 0	15	10	6 sc.	Calumet Lumber Co., 105 Dalhousie St., Quebec, Que.
132825	Ava X	Chatham, N.B.	Sorel, Que.	5 2	13 9	12 0	121	79	42 sc.	Wm. B. Smith, Hamilton, Bermuda, B.W.I.
130688	Ava Y	Gaspé	Gravenhurst, Ont.	45 1	13 9	11 1	11	7	7 sc.	Fred Mills Monek, Muskoka, Ont.
126068	Ava Z	Montreal	Sunderland, G.B.	34 0	46 5	27 8	3,955	2,563	280 sc.	Margine Navigation Co. of Canada, Ltd., 20 St. Nicholas St., Montreal, Que.
136502	Ava Z	New Westminster	Ottawa, Ont.	50 0	13 2	4 6	27	22	12 sc.	The Minister of Public Works, Ottawa, Ont.
126805	Ambrosia	Victoria	Ashtabula, O., U.S.A.	62 7	15 2	6 9	59	36	7 sc.	Lucius S. Jones, Port Maitland, Ont.
130271	Amelia Mac	Winnipeg	Collingwood, Ont.	65 0	10 6	0 0	30	27	10 sc.	A. S. Brown, Kingsville, Ont.
100602	Amelia	Kingston	St. Louis, N.S.	25 0	10 3	4 5	11	10	6 sc.	Frederick Swoy, Pseumine, N.B.
122579	America	Liverpool	Tanaco, N.S.	52 0	14 6	7 6	29	27	1 sc.	Harriet V. Calhoun, Gaspé, Que.
			Hamilton, N.S.	51 2	10 9	4 6	26	18	1 sc.	Walter W. Chipman, et al., Montreal, Que.
			Steveston, B.C.	31 6	9 8	4 2	15	11	1 sc.	Harold R. Nickman, et al., B.C.
			Steveston, B.C.	33 0	7 0	3 0	4	3	1 sc.	John T. Campbell, Kelowna, B.C.
			Winnipeg, Man.	68 0	17 0	7 0	65	44	16 sc.	The Arctic Ice Co., Ltd., Winnipeg, Man.
			Kingston, Ont.	153 2	33 2	0 4	521	266	200 pa.	Newton K. Wage, Midland, Ont.
			Stony B., N.S.	34 0	12 5	7 7	12	11	1 sc.	Andrew H. Frelick, Brooklyn, N.S.

\* Foreign name "Yukon."

† Formerly a sailing vessel.

‡ Formerly "Richelieu."

§ Formerly "North."

¶ Former name "Edio B."

## ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

## LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations: **J.O.**, Joint Owners—propriétaires conjoints; **M.O.**, Managing owner—propriétaire gérant; **P.A.**, Paddle—à aubes; **S.C.**, Screw—à hélice.  
 ○ Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
78142	Amberst.	Charlottetown.	1877	Preston, G.B.	113 0	18 5	10 5	138	94	66 sc.	Gulf Pulp & Paper Co., Quebec, Que.
122275	Amisk.	Winnipeg.	1909	Selkirk, Man.	64 0	13 0	4 5	32	21	2 sc.	Gimli Fisheries Ltd., 801 Electric Ry. Chambers, Winnipeg, Man.
126757	<i>Amia</i>	Montreal.	1910	Tetrauteville, Que.	29 0	8 2	5 6	9	6	2 sc.	George T. Hartt, Montreal, Que.
130517	<i>Amos B</i>	Weymouth.	1915	Grosses Coques, N.S.	46 6	12 2	5 6	14	12	3 sc.	Frank K. Warren, Halifax, N.S.
112121	Amphritrite.	Lancaster.	1903	Mahone Bay, N.S.	110 0	26 6	11 8	252	114	24 sc.	Larder Brothers Wrecking Co., Ltd., Halifax, N.S.
138721	<i>Amudsen</i>	New Westminster.	1917	New Westminster, B.C.	29 6	6 9	3 3	5	3	½ sc.	Christ Wang, Vancouver, B.C.
98073	Amur.	Vancouver.	1890	Sunderland, G.B.	216 0	28 1	17 9	907	570	150 sc.	Coastwise Steamship & Barge Co., Ltd., Vancouver, B.C.
111916	Amy.	Toronto.	1901	Cornwall, Ont.	55 2	15 7	7 2	40	27	10 sc.	The W. J. Poupore Co., Ltd., Montreal, Que.
126508	Ananosee.	Victoria.	1909	Kaslo, B.C.	70 3	23 0	5 8	68	46	4 sc.	Everett Cooke, Kaslo, B.C.
121882	Anchorage.	Toronto.	1902	Kingston, Ont.	42 0	7 8	3 1	6	3	5 sc.	Robt. J. McKee, Toronto, Ont.
138299	<i>Anchorite</i>	Vancouver.	1913	Riichardson, Wash., U.S.A.	39 0	13 0	4 2	16	11	1 sc.	Stdney Canning Co., Ltd., Sidney, B.C.
130745	<i>Andante</i>	Vancouver.	1911	Vancouver, B.C.	31 6	9 1	4 2	10	7	1½ sc.	G. B. Ebbenberg, Vancouver, B.C.
130879	<i>Andertina</i>	Vancouver.	1913	Saturna Island, B.C.	31 0	8 2	4 3	11	7	1 sc.	Glenville A. Collins Engineers, Ltd., 409 Credit Foncier Bldg., Vancouver, B.C.
126331	Andover.	Vancouver.	1908	Kamloops, B.C.	91 3	19 9	4 0	177	11	8 pa.	Arrow Lakes Lumber Co., Ltd., Arrowhead, B.C.
141379	Andree Dupre.	Montreal.	1919	Sorel, Que.	109 2	25 5	10 8	233	30	6½ sc.	Shenoces McNaughton Line, Ltd., Montreal, Que.
132833	<i>Angelm</i>	Cluthaui, N.B.	1915	Tiguisli, P.E.I.	41 5	13 8	5 5	17	15	1 pa.	Guy Melins, Mininbegash, P.E.I.
107512	Anglian.	Victoria.	1898	Teslin Lake, B.C.	85 0	20 6	4 5	161	114	5 pa.	British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
134243	Aninay.	Toronto.	1912	Barnsdale, Ont.	39 3	7 6	3 9	15	5	1 sc.	Chas. E. Woodroffe, Barnsdale, Ont.
130654	Anita.	Halifax.	1894	Tusket Wedge, N.S.	55 9	12 9	6 4	27	12	10 sc.	Tug Anita Limited, 119 Lower Water St., Halifax, N.S.
133816	<i>Anita P</i>	Lancaster.	1913	Blandford, N.S.	41 4	10 4	5 9	13	12	1½ sc.	Clarence Publicover, M.O., Blandford, N.S.
121755	<i>Ankie Deep</i>	Vancouver.	1906	Vancouver, B.C.	41 3	10 0	4 9	16	11	1½ sc.	Geo. A. Walkem, Vancouver, B.C.
121957	<i>Annie M</i>	Kingston.	1906	Kingston, Ont.	28 0	5 3	2 4	2	1	1½ sc.	Geo. W. Malpoed, Kingston, Ont.
141829	<i>Anna O</i>	Vancouver.	1920	Vancouver, B.C.	34 0	10 1	5 0	13	9	1½ sc.	Geo. C. Perkins, Vancouver, B.C.
126790	Annacs.	New Westminster.	1910	New Westminster, B.C.	63 4	17 5	6 9	56	31	16 sc.	William Wilson and Allan O. Clappitt, Vancouver, B.C.
140809	<i>Annadale</i>	Vancouver.	1918	Vancouver, B.C.	46 2	13 1	5 1	29	20	2 sc.	H. Bell Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
138786	<i>Anne II</i>	Victoria.	1913	Fridley Harbour, Wash., U.S.A.	45 0	13 8	4 0	25	13	2 sc.	Clayoquot Sound Canning Co., Ltd., Belmont, Victoria, B.C.
92345	Anne Marie	Quebec.	1886	Lake St. Joseph, Que.	37 8	9 6	3 4	8	6	15 sc.	D. Gillies, Carleton Place, Ont.
116238	<i>Annie</i>	Digby.	1917	Candem, Me., U.S.A.	35 4	10 6	4 0	10	10	1 sc.	Sandford L. Dakin, Beaver Harbour, N.B.
100222	Annie.	Halifax.	1892	Dartmouth, N.S.	56 6	14 0	6 8	42	29	50 sc.	Tug "Mouton" Ltd., 71 Upper Water St., Halifax, N.S.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

No.	Name	Port	Tonnage	Engines	Speed	Agent
4897	Marie	Victoria	31	10	5	James Field, Prince Rupert, B.C.
12183	Annie B. White	Victoria, B.C.	32.5	8	6	William C. White, Victoria, B.C.
10747	Annie Barrett	Montreal	58.4	13.8	13	Simpson Brothers Co., Ltd., 232 St. James St., Montreal, Que.
120695	Annie B. Hill	Vancouver, B.C.	30	6	4	Henry Curtis and Robert Ashcroft, Vancouver, B.C.
107268	Amie C. Hill	Toronto	30	6	4	John Forsythe and Barrie, Ont.
71149	Amie Craig	Port Dover, Ont.	30	6	4	Eugene O'Keefe, et al., Toronto, Ont.
163270	Amie Currier	St. John, N.B.	78	4	8	John W. Currier, Ormonoto, N.B.
122422	Annie G. W.	Halifax	42	15	10	Simon Houtlier, Mushaboom, N.S.
126380	Annie Hilton	Halifax	37	10	10	Harry C. Hopkins, Dartmouth, N.S. and Thos. A. Bear, Halifax, N.S.
16153	Annie Louisa	Halifax	56	20	4	Norriam Chandler et al., Chester, N.S.
134391	Annie Lynn	Lunenburg, N.S.	40	12	10	Posler Young, Lunenburg, N.S.
111472	Annie May	Archieat	41.5	11.2	18	Albert L. and Peter L. Landry, J.O., Petit de Grat, N.S.
107173	Annie Mc	Port Arthur, Ont.	33	7	13	Thomas McLeod, Port Arthur, Ont.
96551	Annie Madsen	Sarnia	87	24	11	Wm. F. Dean, London, Ont.
134343	Annie St. Leon	Montreal	81	17	49	Joseph Gosselin, Ltd., 85 Dalhousie St., Quebec, Que.
137953	Annie St. Leon	Vancouver	29	8	3	Western Packers, Ltd., 1414 Dalhousie St., Vancouver, B.C.
141545	Annie Tuck	Vancouver	44	13	14	Joseph Gosselin, Ltd., 1414 Dalhousie St., Vancouver, B.C.
130712	Anoka	Kenora	53	11.8	21	Joshua Babcock, et al., Vancouver, B.C.
122636	Anona	Kingston, Ont.	65.5	16.2	0	Keewatin Lumber Co., Ltd., Keewatin, Ont.
126487	Antonia	Kingston, Ont.	32.3	6.2	5	Albert W. Winnett, Kingston, Ont.
122030	Anteocti H.	Magog, Que.	86.5	17.8	3	The Memphremagog Navigation Co., Montreal, Que.
141013	Antuz	Liverpool, N.S.	59.4	13.5	58	Tue Ambrose H. Limited, Halifax, N.S.
150273	Anyox	Vancouver	37	10.5	8	Nimkish Timber Co., Ltd., 622 Standard Bank Bldg., Vancouver, B.C.
138303	Aone	Vancouver	103	4	749	Coastwise Steamship and Barge Co., Ltd., 801 Birk's Bldg., Vancouver, B.C.
129360	Aphia	Montreal	45	1	7	British Columbia Sulphite Fiber Co., Ltd., 1212 Standard Bank Bldg., Vancouver, B.C.
137937	Aqua	Vancouver	47.8	8	11	Robert Lucas, Laclaine, Que.
100391	Arabia	Hamilton	178.6	31	17	Charles S. Whitcomb, Vancouver, B.C.
98579	Arannora	Ottawa	241.5	34.8	770	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141515	Arawana	Parrsboro	50	0	33	The Minister of Marine and Fisheries, Ottawa, Ont.
141543	Arbary	Vancouver, B.C.	50	18	35	Ottwell Atkinson, Apple River, N.S.
92642	Arbutus	Port Arthur, Ont.	32.4	9	9	Henry Kewish, Vancouver, B.C.
85655	Ardua	Wallaceburg, Ont.	63	14	8	Samuel Wright, Port Arthur, Ont.
117196	Archibald	Yarmouth, N.S.	68	10	42	Peter J. Walker, Port Huron, N.S.
107823	Archie	Pictou, N.S.	46	0	14	North West Lumber Co., Edmonton, Alta.
133798	Archie Mac	Victoria	38	4	3	Thomas E. Wood, Victoria, B.C.
10718	Archie Stuart	Port Stanley	38	12	0	Albert J. Nichols, Port Stanley, Ont.
131551	Archie W	Port Burwell, Ont.	60	15	13	Harvey Davis, Port Burwell, Ont.
110902	Archie	Kiel, Germany	165.4	37.2	518	The Minister of Public Works, Ottawa, Ont.
94330	Archie	Pictou, Ont.	40	3	83	The Minister of Marine and Fisheries, Ottawa, Ont.
134058	Arde	Grindstone Isl., N.Y., U.S.	40	2	11	The Matheson Co., Deseronto, N.S.
133965	Arden	Sarnia, N.S.	42	10	6	Francis Mason, Pictou, N.S.
138456	Argenteuil	Halifax	94	21	12	Edward S. Martin, Pictou, N.S.
116953	ARGO	Sorel, Que.	50	4	83	The Minister of Marine and Fisheries, Ottawa, Ont.
85489	ARGUS	Wallaceburg, Ont	50	11	13	David Foster, Port Colwell, Ont.
107220	Argyle	Lockeport, N.S.	55	0	27	The Pictou County Contractor Supply Co., Ltd., New Glasgow, N.S.
116451	Ariadne	Keewatin, Ont.	79	0	66	James Fraser and R. S. Fraser, J. O., Keewatin, Ont.
150294	Archieat	Vancouver, B.C.	31	8	14	Herbert H. Pidgeon, Quathluket, Coye, B.C.
134021	Archie	Montreal, Que.	49	10	55	The Arctic Steamship Co., Ltd., Sydney, N.S.
111570	Ariel	Kelowna, B.C.	42.7	10	2	Leonard A. Hayman, Kelowna, B.C.
138810	Arla	Port Arthur, Ont.	25	0	5	John H. Mason, Toronto, Ont.
107220	Arlo	Harrison, N.J., U.S.A.	39	2	2	John Bowman, Port Arthur, Ont.
107220	Arlo	Harrison, N.J., U.S.A.	39	2	2	John Bowman, Port Arthur, Ont.

\*Formerly "Ethoh".  
 \*Formerly "Little Miss"  
 \*Formerly "Evelyn."  
 \*Formerly "Ludy Glover"  
 \*Formerly a sailing vessel.  
 \*Formerly "Alta."  
 \*Formerly "Mable Freeman."  
 \*Formerly "Causus."  
 \*Formerly "Mable Freeman."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Abbreviations*: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice.

○ Equipped with Wireless—Mun de la T. S. F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
140630	Arleux	Ottawa	1918	Montreal, Que.	130 0	25 0	13 0	357	136	1 sc.	The Minister of the Naval Service, Ottawa, Ont.
183024	Armenon	Winnipeg	1918	Winnipeg, Man.	71 0	16 5	7 4	02	42	8 sc.	The Armstrong Independent Fisheries, Ltd., Portage La Prairie, Man.
141341	Armenieres	Ottawa	1918	Montreal, Que.	130 0	25 0	13 0	357	130	1 sc.	The Minister of the Naval Service, Ottawa, Ont.
122537	Arnico	Vancouver	1907	Vancouver, B.C.	50 5	14 5	7 2	40	32	104 sc.	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
121850	Arno	Toronto	1906	Burk's Falls, Ont.	87 5	17 5	6 2	191	115	16 sc.	A. A. Agar, Burk's Falls, Ont.
131310	Aronek	Kenora	1914	Kenora, Ont.	31 5	8 0	5 9	9	6	2 sc.	James Bangham, Kenora, Ont.
120230	Arono	New Westminster	1909	Steveston, B.C.	26 7	0 4	2 4	2	2	1 sc.	William R. Jaynes, New Westminster, B.C.
122352	Arrah Wianna	Kingston	1880	Panarapo, N.J., U.S.A.	54 8	0 4	2 7	20	10	1 sc.	Peter Cavanagh, Perth, Ont.
131027	Arrenmore	Vancouver	1912	Alexia Bay, N.Y., U.S.A.	36 7	10 2	4 9	14	0	1 sc.	John R. Clark, Vancouver, B.C.
141342	Arnas	Ottawa	1918	Montreal, Que.	130 0	25 0	13 0	357	130	1 sc.	The Minister of the Naval Service, Ottawa, Ont.
122002	Arrow	Kenora	1907	Kenora, Ont.	24 0	6 0	3 0	3	3	11 sc.	J. W. Stone Boat Manufacturing Co., Ltd., Kenora, Ont.
116832	Arrow	Kingston	1901	Kingston, Ont.	35 1	7 2	2 8	4	3	1 sc.	The Minister of the Naval Service, Ottawa, Ont.
122160	Arrow	Vancouver	1902	Vancouver, B.C.	15 5	5 0	2 0	11	1	4 sc.	William Campsie, Vancouver, B.C.
120711	Archeoise	Peterborough	1902	Peterborough, Ont.	34 0	7 8	2 9	1	3	3 sc.	Frederick J. Squires, Havlock, Ont.
103582	Arthur	Chatham, N.B.	1895	Chatham, N.B.	40 0	8 3	4 8	5	3	3 sc.	J. P. M. Ruddock, Chatham, N.B.
102852	Arthur C.	Lindsay	1891	Linkefeld, Ont.	70 0	18 0	6 0	105	71	50 sc.	Kawartha Lakes Navigation Co., Ltd., Lindsay, Ont.
107844	Arthur Hannah	Toronto	1899	Port Rowan, Ont.	47 5	10 4	4 6	22	21	3 sc.	William Hind, Toronto, Ont.
134317	Arthur J.	Kenora	1914	The Pas, Man.	55 0	14 4	4 0	48	33	3 sc.	Barney Anderson, The Pas, Man.
106607	Aryan	Kingston	1895	Kingston, Ont.	30 4	6 1	2 5	2	2	10 sc.	M. R. Davis, Kingston, Ont.
120623	Ashimaru	Vancouver	1907	Vancouver, B.C.	37 5	0 4	2 9	0	6	1 sc.	Northern Canning Co., Ltd., Vancouver, B.C.
141923	Asama No. 3	Vancouver	1920	Vancouver, B.C.	42 0	12 1	5 6	22	15	21 sc.	Ido Kobayakawa, Vancouver, B.C.
130737	Asaph F.	Vancouver	1911	Little Tancook, N.S.	43 0	10 8	6 6	15	14	1 sc.	Clarence Cleveland, Blandford, N.S.
126321	Asawagit	Vancouver	1908	Port Simpson, B.C.	32 4	9 2	3 3	16	11	1 sc.	W. H. Miller, Prince Rupert, B.C.
130889	Ashiyamak	Victoria	1894	Seattle, Wash., U.S.A.	27 0	11 0	5 3	3	6	3 sc.	Roderick E. Williams, Vancouver, B.C. and George Greenhill, Victoria, B.C.
135470	Ashizake	Montreal	1907	St. John's Que.	31 6	7 8	3 0	5	3	1 sc.	Louis Goddard, Caughnawaga, Que.
122588	Aspy	Yarmouth	1910	Shedburne, N.S.	113 0	25 0	8 6	215	09	42 sc.	The North Shore Steamship Co., Ltd., Sydney, N.S.
125954	Assinihoia	Montreal	1907	Govan, G.B.	336 5	43 8	23 6	3,880	2,480	298 sc.	Canadian Pacific Railway Co., Montreal, Que.
141557	Ategi No. 3	New Westminster	1920	Steveston, B.C.	42 2	10 1	4 0	15	0	2 sc.	Tsumetsu Atagi, Steveston, B.C.
85764	Athabaska	Montreal	1883	Kelvinburgh, G.B.	208 8	38 2	23 3	2,784	2,349	110 sc.	Canadian Pacific Railway Co., Montreal, Que.
			1910	Collingwood, Ont.							

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

Number	Name	Home Port	Origin	28 6	9 4	3 7	8	5	1 No.	Agent
1505900	Athol	Vancouver	Seattle Bay, B.C.						1 No.	A. A. Plummer Co., Ltd., 811 Dominion Bldg., Vancouver, B.C.
116044	Atholone	Kenora	Kenora, Ont.	33 0	7 0	3 2	4	3	2 sc.	James H. Abdown, Winnipeg, Man.
138426	Athlon	St. Andrews	South Brooklyn, N.Y., U.S.A.	52 5	17 0	6 9	36	22	23 sc.	Joseph E. Wickerson, Westport, N.S.
1310525	Aukokan	Port Arthur	West Superior, Wis., U.S.	362 0	38 8	18 0	2,064	1,292	144 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
130976	Aukon	Collingwood	Collingwood, Ont.	45 5	11 3	3 7	16	11	2 sc.	James R. Lucas, Toronto, Ont.
126612	Aladlak	Prince Rupert	Hartley Bay, B.C.	31 5	8 0	3 5	9	6	1 sc.	Charles A. C. Robinson, Hartley Bay, B.C.
77601	Alas	Lunenburg	La Have, N.S.	4 1	20 0	7 0	52	30	1 sc.	Simon Nias, Lunenburg, N.S.
92743	Alas	Sackville	Port Leger, N.B.	46 0	12 4	4 2	10	11	30 sc.	Yrescott Lumber Co., Ltd., New Mills, N.B.
141499	Alanta	St. John, N.B.	St. John, N.B.	41 6	10 3	4 2	17	12	2 sc.	Hurray and Murray, Ltd., St. John, N.B.
138723	Alfi	Vancouver	Seattle, Wash., U.S.A.	41 0	11 9	5 0	24	16	2 sc.	Ryann, N.Y., Ltd., 1012-510 Hastings St. W., Vancouver, B.C.
121731	Altimo	Victoria	Vancouver, B.C.	36 1	9 0	3 5	17	12	4 sc.	Victoria Chemical Co., Ltd., Victoria, B.C.
116024	Alomic	Vancouver	Birmingham, G.B.	28 0	7 7	3 0	18	18	1 sc.	George P. Verner, Vancouver, B.C.
150275	Alta Roy	Lunenburg	Vancouver, B.C.	50 0	13 6	6 1	29	13	1 sc.	Robert Publisher, M.O. Blandford, N.S.
138554	Alton	Vancouver	Tancook, N.S.	42 7	10 6	6 3	15	3	1 sc.	Christopher M. Posen, Vancouver, B.C.
138801	Alfca	Vancouver	Vancouver, B.C.	78 0	8 0	3 2	4	5	16 sc.	French River Boom Co. Ltd., Toronto, Ont.
122411	Andrey C.	Midland	Midland, Ont.	71 8	10 0	8 1	87	11	13 sc.	William R. Seaboyer, Lunenburg, N.S.
121685	Augusta	Yarmouth	Tusket Wedge, N.S.	34 0	11 6	6 1	11	11	3 sc.	Gordon Stevens, Lunenburg, N.S.
137877	Augustine B.	Lunenburg	Tancook, N.S.	42 8	10 8	6 2	15	14	4 sc.	Robert Waddell, Trenton, Ont.
60063	Aurelia	Montreal	Buffalo, N.Y., U.S.A.	56 4	14 2	7 8	34	23	9 sc.	John T. Stewart, M.O., West Point, P.E.I.
121850	Aurora	Lunenburg	Montreal, Que.	36 2	10 8	5 0	10	10	4 sc.	Alfred Girard, St. Fulgence, Que.
138511	Aurore Marit.	Quebec	Lunenburg, N.S.	41 7	14 0	3 0	19	11	2 sc.	Kisaku Hayashi, Vancouver, B.C.
141306	Austin	Vancouver	St. Fulgence, Que.	29 8	10 2	3 0	14	12	13 sc.	British Yukon Navigation Co., Ltd., 589 Cranville St., Vancouver, B.C.
107525	Australian	Victoria	Vancouver, B.C.	115 0	24 8	4 0	422	308	7 pa.	
140875	Authentic	Liverpool	Port Clyde, N.S.	51 0	14 5	6 8	25	23	24 sc.	Ralph Lewis, Halifax, N.S.
103156	Autolytus	Vancouver	Vancouver, B.C.	53 1	10 0	5 5	25	17	9 sc.	The Hastings Shingle Manufacturing Co., Ltd., Vancouver, B.C.
107903	Alea M.	St. Andrews	West Isles, N.B.	41 5	13 3	6 0	17	11	1 sc.	Geo. A. Johnson, Grand Maman, N.B.
135036	Aery L. C.	Barrington Passage	Clarks Harbour, N.S.	30 0	9 2	4 6	10	10	1 sc.	Cleveland Crowell, Clarks Harbour, N.S.
134136	Aviso	Quebec	Sorel, Que. N.S.	54 7	14 6	7 0	52	22	13 sc.	Quebec Harbour Commissioners, Quebec, Que.
141071	Azon Queen.	Windsor, N.S.	Transport, N.S.	201 8	30 2	18 5	1,035	939	13 sc.	Avon Transportation Co., Ltd., 35 Bedford Row, Halifax, N.S.
133928	Azonlea	Chatham, N.B.	Chatham, N.B.	58 0	14 0	5 8	47	24	8 sc.	Joseph L. Phillips and John W. Nichol, Mira Gut, N.S.
122347	Awahwanna 2nd.	Toronto	Kennewick, Ont.	44 0	12 3	4 5	50	41	8 sc.	Fredrick Mills, Beaumaris, P.O. Muskoka, Ont.
150574	Awoji	Prince Rupert	Nas Harbour, B.C.	39 0	11 0	5 4	15	7	2 sc.	Yoshitaro Miki, Nias Harbour, B.C.
141279	Awoke.	Prince Rupert	Prince Rupert, B.C.	52 0	12 8	8 0	37	20	4 sc.	Herbert F. Kerzin and Harry R. Fowler, Albee Arm, B.C.
121730	Apacoma	Vancouver	Vancouver, B.C.	30 8	6 5	3 3	3	2	2 sc.	Vancouver Lumber Co., Ltd., Vancouver, B.C.
141358	Ayane	New Westminster	Steveston, B.C.	35 6	8 9	3 9	3	7	1 sc.	Kuro Hasebe, New Westminster, B.C.
134515	Aylmer	Ottawa	Toronto, Ont.	41 5	11 6	4 7	16	7	2 sc.	The Minister of Public Works, Ottawa, Ont.
122270	Aylmer	Montreal	Hamilton, Ont.	50 0	9 5	4 0	12	8	1 sc.	Norman K. Luxton, Banff, Alberta...
126359	Ayuda	Montreal	St. Joseph, Mich., U.S.A.	38 9	9 3	6 3	10	7	2 sc.	William Cuthbert, Montreal, Que.
141712	Azores	Vancouver	North Arm, Vancouver, B.C.	33 8	9 3	6 0	12	8	1 sc.	John Demetris, Vancouver, B.C.
140010	Azores II	Vancouver	Vancouver, B.C.	43 6	11 5	5 7	25	12	2 sc.	Cassimir Edwards, Prince Rupert, B.C.
90402	Azov	Toronto	Low Walker, C.B.	285 0	38 5	25 9	2,332	1,512	225 sc.	International Petroleum Co., Ltd., 311 Dominion Bank Bldg., Toronto, Ont.
131008	Azuma	Vancouver	Vancouver, B.C.	39 0	9 3	4 2	12	8	1 sc.	Herman Johnson, and Ole Burg, J.O., Vancouver, B.C.
134217	Azurite	Prince Rupert	Tacoma, Wash., U.S.A.	57 1	15 8	6 7	39	26	4 sc.	Cranby Consolidated Smelting & Power Co., Ltd., Vancouver, B.C.
106881	B. B.	Vancouver	Tacoma, Wash., U.S.A.	49 4	12 5	5 5	28	19	2 sc.	Merrill DesBrisay, Vancouver, B.C.
141506	B. H.	New Westminster	Steveston, B.C.	32 0	8 7	4 2	10	7	1 sc.	Burnich Hamade, Steveston, B.C.
126516	B. Y.	Victoria	Soda Creek, B.C.	127 5	28 0	5 1	513	323	27 pa.	British Columbia Express Co., Asbertoft, B.C.
150118	B. J. I.	Halifax	Bath, Me. U.S.A.	55 6	17 0	6 0	29	27	1 sc.	Thurloe Munroe, Lower White Haven, N.S.
130773	B. C. I.	Sault Ste. Marie	Michipicoten, Ont.	44 0	12 0	5 2	18	9	2 sc.	Angus Gibson, Sault Ste. Marie, Ont.

\*Formerly "Cent. Wm. B. Franklin." \*Formerly a sailing vessel. \*Foreign name "John B. Trevor." \*Foreign name "Julietta," a recovered wreck. \*Formerly Jessie Louise Fauquier. \*Foreign name "Columbus." \*Foreign name "Success." \*Formerly "Alexandra" and "Sunbeam." \*Formerly "Conl. Wm. B. Franklin." \*Formerly "John B. Trevor." \*Foreign name "Troy."

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing Owners—propriétaires gérants; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni. de la T.S.F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.-v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133174	B. C. M. No. 1	Prince Rupert	1913	Vancouver, B.C.	41 8	12 4	4 8	14	10	2 sc.	Hume B. Babington, Prince Rupert, B.C.
120082	B. C. F.	Vancouver	1909	Vancouver, B.C.	80 5	18 0	7 8	121	83	22 sc.	Harb S. McLennan, Vancouver, B.C.
131296	B. C. E.	New Westminster	1912	Vancouver, B.C.	39 6	10 8	5 0	18	12	2 sc.	British Columbia Hedging Co., Ltd., Vancouver, B.C.
131077	B. & M.	Vancouver	1913	Vancouver, B.C.	40 0	9 6	3 3	13	9	1 sc.	Dominion Shingle & Cedar Co. Ltd., 736 Granville St., Vancouver, B.C.
133708	B. and R.	Vancouver	1912	Vancouver, B.C.	30 2	9 3	3 1	10	7	1 sc.	Mrs. Rotha M. Wilson, Vancouver, B.C.
131652	B. C. Boy	Vancouver	1912	Port Guelchon, B.C.	62 0	17 5	7 2	61	42	16 sc.	Covyle Towing Co. Ltd., 465 Dominion Bldg., Vancouver, B.C.
133788	B. C. Kid	New Westminster	1913	Port Guelchon, B.C.	50 0	11 7	4 4	21	15	2 sc.	V. Martinovich, M.O., Port Guelchon, B.C.
133434	B. Paul	Sorel	1917	Port Guelchon, B.C.	49 5	12 9	4 0	24	14	9 sc.	Oliver Herbert and Joseph R. Polissier, Yarmuska, Que.
126274	B. W. Hite	New Westminster	1908	Bella Glue, Wash., U.S.A.	42 9	8 9	2 7	14	10	2 sc.	Herbert Rishon, New Westminster, B.C.
120805	B. & M. LeBlanc	New Westminster	1910	Tusket Wedge, N.S.	51 0	14 6	7 0	33	12	8 sc.	Henry A. LeBlanc, M.O., Tusket Wedge, N.S.
133734	B. Bobe	Vancouver	1909	Dockton, Cal., U.S.A.	39 5	13 4	4 5	18	13	2 sc.	Bloodlet Stewart and Walch Ltd., 510 Hastings St. W., Vancouver, B.C.
134436	Bachelor	Vancouver	1911	Vancouver, B.C.	38 5	10 4	4 9	15	13	1 sc.	Victoria Whaling Co. Ltd., Victoria, B.C.
107115	Bailey	Vancouver	1899	Lake Bennett, B.C.	110 0	21 7	5 0	193	132	5 pu.	British Yukon Navigation Co. Ltd., Vancouver, B.C.
100653	Bullton	Vancouver	1892	Victoria, B.C.	178 8	30 0	11 0	869	577	85 sc.	Vancouver Drilling & Salvage Co., Ltd., 427 Seymour St., Vancouver, B.C.
107309	Balmoral	Winnipeg	1899	Kenora, Ont.	53 5	10 0	3 6	37	23	2 sc.	L. Bellefeuille, Kenora, Ont.
134219	Banatarie	Prince Rupert	1909	Prince Rupert, B.C.	25 9	8 0	3 0	5	4	1 sc.	Hullburton Peck, Prince Rupert, B.C.
133761	Banbenton	Victoria	1913	Victoria, B.C.	50 8	12 5	5 4	21	12	5 sc.	British Columbia Cement Co., Ltd., 26 King St. E., Toronto, Ont.
141147	Banfield	Victoria	1913	Tacoma, Wash., U.S.A.	45 7	13 6	5 7	25	13	4 sc.	Spencer L. Hanley, Victoria, B.C.
111929	Banisko	Lindsay	1902	Lindsay, Ont.	37 4	6 7	3 0	8	5	6 pu.	R. C. Carter, M.O., Deseronto, Ont.
131005	Banora K.	St. John, N.B.	1908	Wilson's Beach, N.B.	28 2	8 0	5 3	29	5	3 sc.	James K. Kelly, St. John, N.B.
131952	Barbara	Victoria	1914	Cowichan Bay, B.C.	45 0	12 7	5 7	8	20	8 sc.	Elco Toy-Boat Co., Ltd., Victoria, B.C.
123373	Barnet	Vancouver	1907	Barnet, B.C.	36 8	8 7	4 5	12	3	2 sc.	James Simmons, Simoon Sound, B.C.
107301	Barrabec	Vancouver	1908	Sentilo, Wash., U.S.A.	53 6	16 0	5 6	37	25	3 sc.	John A. Schuberz, Vancouver, B.C.
103634	Bastibec	Ottawa	1895	Buskatong, Que.	39 5	16 0	3 4	13	20 1/2	4 sc.	John Gilmore, Ottawa, Ont.
131124	Batohayama	Ottawa	1912	Toronto, Ont.	49 0	13 0	7 7	52	29	4 sc.	The Minister of Railways and Canals, Ottawa, Ont.
126476	Baxter Diek	Halifax	1900	Kinderydyk, Holland	159 3	28 2	16 8	473	321	213 sc.	David Diek, Jr., Welland, Ont.
150249	Bay Queen	Halifax	1917	Levis, Que.	84 0	19 0	10 3	99	42	24 sc.	Mayflower Shipping Co., Ltd., Trunway Bldg., Halifax, N.S.
90049	Bayfield	Ottawa	1880	Meadowside, G.B.	140 0	24 1	11 3	276	114	160 sc.	The Minister of the Naval Service, Ottawa, Ont.
141675	Bayton	Toronto	1894	Cleveland, Ohio, U.S.A.	416 0	50 0	28 0	4,176	3,000	169 sc.	Mathews Steamship Co., Ltd., C.P.R. Bldg., Toronto, Ont.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

Vessel Name	Company/Owner	Tonnage	Horse Power	Builder	Port of Origin	Registered Port	Year of Construction	Length	Breadth	Depth	Speed	Notes
141183	<i>Barrick</i>	1019	37	6	10	4	4	9	13	11	1	1 sec.
124805	<i>Beard River</i>	1005	90	0	20	0	8	4	104	71	10	10 sec.
123400	<i>Beard River</i>	1065	37	0	20	0	8	4	104	71	10	10 sec.
123400	<i>Beard River</i>	1065	37	0	20	0	8	4	104	71	10	10 sec.
100855	<i>Belmont</i>	1893	61	5	13	9	5	2	40	27	12	10 sec.
107949	<i>Belmont</i>	1893	61	5	13	9	5	2	40	27	12	10 sec.
122371	<i>Bella Bella</i>	1000	35	6	0	0	5	0	7	5	10	10 sec.
100194	<i>Bella Bella</i>	1007	41	8	0	0	5	0	7	5	10	10 sec.
131516	<i>Bella Bella</i>	1891	61	5	13	9	5	2	40	27	12	10 sec.
107107	<i>Bellona</i>	1915	36	3	9	3	6	16	10	37	16	10 sec.
133755	<i>Bellona</i>	1915	36	3	9	3	6	16	10	37	16	10 sec.
133758	<i>Bellona</i>	1915	36	3	9	3	6	16	10	37	16	10 sec.
33176	<i>Bellona</i>	1845	33	3	8	1	3	5	9	7	1	1 sec.
133758	<i>Bellona</i>	1914	33	3	8	1	3	5	9	7	1	1 sec.
133758	<i>Bellona</i>	1914	33	3	8	1	3	5	9	7	1	1 sec.
133758	<i>Bellona</i>	1914	33	3	8	1	3	5	9	7	1	1 sec.
33176	<i>Bellona</i>	1845	33	3	8	1	3	5	9	7	1	1 sec.
130788	<i>Bellevue</i>	1891	63	8	17	5	0	40	40	24	40	1 sec.
83157	<i>Bellerophon</i>	1892	63	8	17	5	0	40	40	24	40	1 sec.
123179	<i>Bellerophon</i>	1907	36	0	9	6	3	16	10	26	10	2nd.
107116	<i>Bellerophon</i>	1905	40	1	11	4	4	17	12	12	8	1 sec.
107096	<i>Bellerophon</i>	1898	100	0	24	0	5	1	27	27	13	1 sec.
107048	<i>Bellerophon</i>	1897	80	0	21	0	7	4	85	43	8	1 sec.
133900	<i>Bellerophon</i>	1912	36	7	3	9	12	21	2,012	1,357	106	30 sec.
125110	<i>Bellerophon</i>	1908	249	3	42	7	21	0	2,012	1,357	106	30 sec.
133954	<i>Bella Bella</i>	1914	93	0	22	5	0	0	214	84	48	30 sec.
133950	<i>Bella Bella</i>	1918	01	0	10	0	0	9	30	35	1	1 sec.
141369	<i>Bella Bella</i>	1919	251	0	43	6	20	7	2,251	1,351	147	30 sec.
80719	<i>Bella Bella</i>	1000	52	6	22	1	5	0	43	29	5	10 sec.
134306	<i>Bella Bella</i>	1913	31	9	9	3	5	6	4	4	4	1 sec.
130281	<i>Bella Donna</i>	1910	59	2	22	0	3	2	57	48	21	10 sec.
85710	<i>Bella Donna</i>	1883	77	4	17	0	8	0	82	41	34	30 sec.
117013	<i>Belle</i>	1905	84	5	13	7	8	0	94	64	16	30 sec.
106924	<i>Belle (The)</i>	1899	66	5	13	1	6	5	31	18	13	30 sec.
150131	<i>Belle E</i>	1921	29	2	16	2	5	0	9	8	1	1 sec.
122017	<i>Belle of Temagami</i>	1906	100	0	22	0	2	5	102	102	16	10 sec.
117178	<i>Belle of Temagami</i>	1912	34	3	8	0	2	5	4	3	1	1 sec.
133935	<i>Bellechasse</i>	1912	142	2	27	0	12	0	417	216	118	30 sec.
122070	<i>Bellechasse</i>	1865	200	2	27	0	11	0	039	255	01	30 sec.
141110	<i>Bellechasse</i>	1905	43	5	13	1	5	0	25	17	3	10 sec.
126292	<i>Bellechasse</i>	1908	44	0	16	5	5	23	13	13	6	10 sec.
135537	<i>Belmont</i>	1917	64	0	13	0	5	1	44	22	16	30 sec.
110730	<i>Ben Hur</i>	1903	44	8	3	3	5	14	9	14	3	10 sec.
133740	<i>Ben Hur</i>	1912	52	0	15	0	7	4	34	23	4	10 sec.
138298	<i>Ben Hur</i>	1916	32	4	9	0	3	7	10	7	1	1 sec.
141357	<i>Berwick</i>	1921	66	3	18	1	9	8	7	47	16	30 sec.
111522	<i>Bernuda</i>	1900	77	4	17	0	7	0	72	49	16	30 sec.
141230	<i>Bernuda</i>	1919	143	1	20	3	12	4	370	194	06	30 sec.
131001	<i>Bernuda</i>	1912	40	2	0	8	5	0	11	10	1	1 sec.
111084	<i>Berquist</i>	1902	70	7	17	8	7	4	70	36	13	30 sec.
96913	<i>Berquist</i>	1891	51	4	10	0	3	18	12	10	10	30 sec.
112011	<i>Berquist</i>	1901	35	0	10	0	3	11	7	7	1	1 sec.
133740	<i>Berwick</i>	1912	52	0	15	0	7	4	34	23	4	10 sec.
138298	<i>Berwick</i>	1916	32	4	9	0	3	7	10	7	1	1 sec.
141357	<i>Berwick</i>	1921	66	3	18	1	9	8	7	47	16	30 sec.
111522	<i>Bernuda</i>	1900	77	4	17	0	7	0	72	49	16	30 sec.
141230	<i>Bernuda</i>	1919	143	1	20	3	12	4	370	194	06	30 sec.
131001	<i>Bernuda</i>	1912	40	2	0	8	5	0	11	10	1	1 sec.
111084	<i>Berquist</i>	1902	70	7	17	8	7	4	70	36	13	30 sec.
96913	<i>Berquist</i>	1891	51	4	10	0	3	18	12	10	10	30 sec.
112011	<i>Berquist</i>	1901	35	0	10	0	3	11	7	7	1	1 sec.

Norman Nelson, Sunbury, P. C.  
 John E. Woodworth, Bear River, N.S.  
 Thomas B. Whiston, Bay du Vin, N.B.  
 A. Bapsus, Three Rivers, Que.  
 Daniel O. Bell-Levi, Dunville, Ont.  
 Henry G. Goodrich, Vancouver, B.C.  
 Fred F. Clark, Sturgeon Falls, Ont.  
 Allan Murray, Port Hope, Ont.  
 The Minister of Lands for B. C., Victoria, B. C.  
 Benjamin Poisson, Montreal, Que.  
 Leonard F. Guphill, Grand Harbour, N.B.  
 Edmund Guyon, Montreal, Que.  
 The Harbour Commissioners of Montreal, Montreal, Que.  
 Charles G. Boudreau, Eastern Harbour, N.S.  
 The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.  
 Geo. R. Craig, Copper Cliff, Ont.  
 Thomas W. Thelker, Vancouver, B.C.  
 The Minister of Public Works, Ottawa, Ont.  
 The Gloucester Navigation Co., Ltd., Caraquet, N.B.  
 Wallace Fisheries, Ltd., Vancouver, B.C.  
 Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.  
 The Minister of Marine and Fisheries, Ottawa, Ont.  
 Ralph D. Sperry, et al., Petite Rivière, N.S.  
 The Mount Royal Steamships Co., Ltd., 42 St. Sacrement St., Montreal, Que.  
 J. L. MacDonald, Cross Point, Que.  
 R. Gudmundson, Ocean Falls, B.C.  
 Charles Ross, Port Maitland, Ont.  
 Quebec Towing and Transportation Co., Ltd., 46 St. James St., Quebec, Que.  
 B. C. Mills, Tug & Barge Co., Ltd., Vancouver, B.C.  
 Alexander Kennedy, Meaford, Ont.  
 Harold C. Elliott, Vancouver, B.C.  
 Odrique R. Porron and Geo. F. Marsh, Temagami, Ont.  
 Jas. Brown, Vancouver, B.C.  
 The Minister of Marine and Fisheries, Ottawa, Ont.  
 Canada Steamship Lines, Ltd., Montreal, Que.  
 Kamezo Wakase, Tofino, B.C.  
 Charles Muckle, Graysburgh, Ont.  
 Belmont Canadian Mines, Ltd., Vancouver, B.C.  
 John Galbraith and R. J. Sullivan, St. John, N.B.  
 Pacific Mills, Ltd., 812 Standard Bank Bldg., Vancouver, B.C.  
 The Minister of Marine and Fisheries, Ottawa, Ont.  
 Whalen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.  
 Wedgeport Steam Trawling Co., Ltd., Wedgeport, N.S.  
 Dominion Fisheries, Ltd., Halifax, N.S.  
 Albert Berquist, Victoria, B. C.  
 F. Montgomery, Parry Sound, Ont.  
 Frank Dumpler, Rosport, Ont.  
 Foreign name "Sloza II." Formerly "Elizabeth,"  
 Formerly "Spartan,"  
 Foreign name "Pacific,"  
 Formerly "Francis Widlar," a recovered wreck.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Puddle—à aubes; Sc., Screw—à hélice.   
 ○ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italic—Les noms des vapeurs à moteurs sont en italique.

Official No.	Name of Ship, Nom du navire.	Port of Registry, Port d'enregistrement.	Built, Construit.	Where Built, Lieu de construction.	Length in feet and 10ths, Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths, Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths, Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage, Tonnage brut.	Registered Tonnage, Tonnage enregistré.	H.P. of Engines and Mode of Propulsion, P. c. v. et mode de propulsion.	Owner or Managing Owner, and Address, Armateur ou propriétaire gérant, et adresse.
111828	Bertha	Vancouver	1901	Vancouver, B.C.	35 0	10 2	4 5	11	8	1 sc.	Mrs. Laura B. Church, Port Washington, B.C.
124201	Bertha C.	Charlottetown	1909	Pictou, N.S.	44 0	13 5	5 6	16	15	2 sc.	The Bay Head Fish Co., Ltd., Caribou Island, N.S.
124646	Bertha D.	Toronto	1913	Seattle, Wash., U.S.A.	42 5	12 0	5 6	24	9	1 sc.	Sidney Cannock Co., Ltd., Sidney, B.C.
906578	Bertha May	Toronto	1888	Gravenhurst, Ont.	41 3	11 9	4 5	24	14	9 sc.	Charles J. Smith, Muskoka, Ont.
134438	Bertha	Vancouver	1913	Vancouver, B.C.	35 2	9 3	4 2	13	9	2 sc.	Parlic Mills, Ltd., 1364 Standard Bank Bldg., Vancouver,
128453	Berthier	Sorel	1916	Sorel, Que.	129 0	24 0	11 4	398	85	65 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
92401	Bessie	Charlottetown	1880	Newcastle, N.B.	35 0	7 3	4 0	5	3	3 sc.	Thimoth W. Crocker, Newcastle, N.B.
111589	Bessie	Peterborough	1901	Blainville, N.B.	18 3	4 0	2 3	1	1	3 sc.	James R. Dodsworth, Blainville, Ont.
130670	Bessie A.	Lambton	1910	Blainville, N.S.	40 4	10 2	2 3	11	11	3 sc.	John O. Druggan, Upper Prospect, N.S.
131266	Bessie A. P.	Lambton	1910	Blainville, N.B.	182 6	37 0	12 0	694	595	40 sc.	Acad. Shipping Co., Ltd., Sussex, N.B.
110982	Bessie B.	Kanora	1904	The City of Splein, Ont.	60 0	13 0	5 0	63	36	2 sc.	John F. Bingham, Bay View, Ont.
110982	Bessie B.	Kanora	1907	Peterboro, Ont.	78 9	17 6	7 5	77	52	20 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
122564	Bessie Butler	Peterboro	1907	Peterboro, Ont.	369 7	50 0	26 7	4,329	2,798	244 sc.	Dollar Steamship Lines, Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
121272	Bessie Dollar	Vancouver	1905	Port Glasgow, G.B.	309 0	50 0	26 7	4,329	2,798	244 sc.	Dollar Steamship Lines, Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
122348	Bessie F.	Toronto	1907	Gravenhurst, Ont.	6 1	2 5	3	3	3	3 sc.	Herbert Ditchburn, Gravenhurst, Ont.
130615	Bessie L.	Weymouth	1911	Liverpool, N.S.	66 2	17 2	6 4	44	35	1 sc.	Clifton McLaughlin and Fdk. McLaughlin, Seal Cove, Grand Manan, N.B.
117087	Bessie M.	Charlottetown	1907	Collingswood, Ont.	69 6	15 0	6 5	44	39	131 sc.	John and Frank Nicole, J. O., Port Cokhwell, Ont.
141237	Bessie M. Dugan	Charlottetown	1907	First Boothbay, Me., U.S.A.	71 1	17 3	7 5	51	35	3 sc.	Star Packet Co., Ltd., Charlottetown, P.E.I.
88267	Bessie May	Halifax	1883	Carlisle, N.B.	50 0	16 4	5 8	26	25	3 sc.	Isaac Boyser, Great Lakes, N.S.
122004	Bella	Kanora	1906	Hamilton, Ont.	23 0	6 3	3 8	9	2	1 sc.	John A. Johnston, Ganouque, N.S.
121059	Bethelium	Toronto	1899	Wilmington, Del., U.S.A.	119 3	16 4	10 2	113	52	30 sc.	Toronto Harbour Commissioners, Toronto, Ont.
503114	Betty	Prince Rupert	1908	Deckton, Wash., U.S.A.	43 9	13 6	5 0	23	15	25 sc.	Donald H. Yell and Horace J. Bradbury, Prince Rupert, B.C.
137878	Betty B.	Lancashire	1912	Tanquer, N.S.	40 2	6 8	5 3	11	10	3 sc.	John S. Taylor and John A. Hudson, Port Bickerton, N.S.
131010	Betty D.	St. John, N.B.	1898	Buffalo, N.Y., U.S.A.	80 2	23 4	10 8	145	98	59 sc.	Bathurst Lumber Co., Ltd., Bathurst, N.B.
128435	Beyal	Vancouver	1907	Vancouver, B.C.	26 9	7 5	3 5	7	5	1 sc.	Mrs. Cecilia Duffy, Eburne, B.C.
73934	Bienvenu	Quebec	1875	Pointe aux Trembles, Que.	141 0	25 0	8 0	648	373	50 ps.	Zephyr Arpin, Lanoraie, Que.
141741	Bikira	Quebec	1919	St. Laurent, Is. of Orleans, Que.	39 0	8 0	3 6	7	5	1 sc.	Chamier Maritime De St. Laurent Limitée, Isld. of Orleans, Que.
136767	Billsier	Montreal	1915	Sunderland, G.B.	300 0	52 1	25 0	4,566	2,829	433 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
116833	Bill	Kingston	1900	Guanouque, Ont.	21 6	6 2	2 0	2	1	1 sc.	Manley Cross, Guanouque, Ont.
126544	Bilkin	Vancouver	1909	Vancouver, B.C.	29 2	8 1	4 0	9	6	2 sc.	Henry Burchell, Thetis Is., B.C.



SESSIONAL PAPER No. 22

Number	Name	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Notes
141755	Birce	Connaught, Ont	37 7	8 3	2 7	7	3 se.	Samuel Birce, Connaught Sta., Ont.	
141596	Birnie	Victoria, B.C.	60 3	18 0	9 8	47	14 se.	The Minister of Marine and Fisheries, Ottawa, Ont.	
134105	Biwako	Vancouver, B.C.	33 3	9 0	4 5	11	1 se.	Sakichi Segawa, Vancouver, B.C.	
134003	Black Fox	Athabaska Landing, Alta.	33 4	7 8	2 4	10	6 se.	Ellis E. Smalley, Athabaska Landing, Alberta.	
133787	Black Jack	St. Andrews	29 4	12 6	5 0	11	7	John Joy, Seal Cove, Grand Manan, N.B.	
134125	Black Racer	New Westminster	50 0	11 3	4 7	23	16 se.	The Minister of Marine and Fisheries, Ottawa, Ont.	
134120	Blaine	Bellingham, Wash., U.S.A.	45 6	10 1	3 6	23	16 se.	George D. Brynner, White Rock, B.C.	
111608	Blair of Athol	St. John, N.B.	36 8	9 5	4 0	18	12 se.	The Northern Lumber Co., Ltd., Atlin, B.C.	
129483	Blanch B.	Vancouver	36 8	9 5	4 0	18	12 se.	Thomas Marshall, Vancouver, B.C.	
116855	Blanche	Sable River, N.S.	37 1	13 5	4 9	12	11 se.	John Spindler, M. O., Lower Rose Bay, N.S.	
131070	Blanche J. G.	Lunenburg	41 0	10 6	5 8	12	11 se.	Warren Gates, Blandford, N.S.	
140966	Blanche Marie	Montreal	32 3	9 3	3 6	11	3	John J. Edwards and Alfred H. Reamsbottom, Connaught Station, Ont., J.O.	
131080	Blanche S.	Lunenburg	40 2	10 3	5 8	11	10	Frank Domyne, Fox's Point, N.S.	
133757	Blanco	St. John, N.B.	29 1	9 6	4 4	8	5	Robert R. Lee, St. John, N.B.	
138249	Blanco C.	Lunenburg	41 4	10 7	5 6	12	11 se.	Wilfred Baker, Liscomb, N.S.	
134525	Blackhouse	Port Morien, N.S.	33 0	11 1	6 0	12	12 se.	Nathaniel Lamb, Englishbrook, N.S.	
96989	Blaude	New Westminster, B.C.	56 0	12 2	5 0	33	23 se.	Lamb-Nelson Lumber Co., Ltd., Winnipeg, Man.	
137494	Blossom Heath	Howdown-on-Tyne, G.B.	400 0	52 0	27 4	5, 856	3, 798	3, 798	Steam Navigation Co. of Canada, Ltd., 286 St. James St., Montreal, Que.
121849	Blue Bell	Toronto, Ont.	150 0	30 0	7 2	752	451	451	The Toronto Ferry Co., Ltd., Toronto, Ont.
970353	Blue Hill	E. Boston, Mass., U.S.A.	135 0	18 3	7 0	196	98	36 se.	Baddeck Steamship Co., Ltd., Baddeck, N.S.
134059	Blueback	Friday Harbour, Wash., U.S.A.	50 4	13 0	5 0	21	10	2 se.	The Straits Fish Co., Ltd., Nanaimo, B.C.
80460	Bluebell	Kingston, Ont.	48 5	8 9	3 6	12	8	5 se.	Edward Baker, Amherst Island, Ont.
133763	Bluebird II	Victoria, B.C.	31 0	7 0	3 4	4	3	1 se.	Henry R. Nelson, Victoria, B.C.
126083	Boaz	Vancouver, B.C.	30 0	8 2	4 4	9	6	2 se.	Dr. William Mason, Nanaimo, B.C.
122563	Bob Hall	Peterboro, Ont.	49 0	12 6	6 0	27	19	16 se.	The Minister of Railways and Canals, Ottawa, Ont.
107599	Bobs	Owen Sound	66 0	10 5	5 0	38	26	6 se.	La Cie de Navigation, Ville Marie, Que.
111887	Bobs	Peterborough, Ont.	28 5	9 0	3 7	11	8	1 se.	James L. Rogers, Peterborough, Ont.
111506	Bobs	St. Joseph, Mich., U.S.A.	15 2	4 8	1 8	1	1	— se.	Wm. Walker, Fredericton, N.B.
111563	Bobs	Toronto, Ont.	36 0	9 0	4 0	9	6	3 se.	Frd'k. A. A. Campbell, Toronto, Ont.
103828	Bogan	New Richmond, Que.	54 0	13 2	3 2	28	18	3 pa.	Montgomery & Sons, Co., Ltd., New Richmond, Que.
131024	Bold Mary	Vancouver, B.C.	44 5	10 2	4 7	15	10	2 se.	Whalen Pulp & Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
126650	Bolander	Port Dover, Ont.	63 0	15 3	6 3	36	16	8 se.	Port Dover Fish Co., Ltd., Port Dover, Ont.
122436	Bon Ami	Sault-Sto. Marie, Que.	105 0	24 5	8 0	245	142	24 se.	William W. and Thomas B. Chmie, Sault Ste. Marie, Ont.
138140	Bon Desir	Grandes Bergeronnes, Que.	65 1	23 4	5 8	66	55	1 se.	Arthur Tremblay, Portneuf, Que.
107551	Bonanza King	Dutch Harbour, Alaska, U.S.A.	140 3	31 3	5 8	466	260	77 pa.	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
138081	Bonilla	Tacomoma, Wash., U.S.A.	62 4	17 6	7 7	57	39	5 se.	Lummi Bay Packing Co., Ltd., 602-744 Hastings St. W., Vancouver, B.C.
100425	Bonnehore	Simeco, Ont.	35 0	16 0	3 0	13	6	20 se.	H. F. McLachlin and Claude McLachlin, J. O., Arnprior, Ont.
134417	Bonnie Charlie	Vancouver, B.C.	47 0	10 0	4 4	11	8	1 se.	John Harestad, Outer Cove, B.C.
134318	Bonnie Mac	Dryden, Ont.	37 0	13 0	5 0	28	19	3 se.	Dryden Timber & Power Co., Ltd., Dryden, Ont.
130555	Bonnington	Nakusp, B.C.	202 5	39 1	7 5	1, 700	935	98 pa.	Canadian Pacific Railway Co., Montreal, Que.
122278	Bonnetoba	Winnipeg, Man.	118 6	22 3	4 0	128	81	4 pa.	The Hyland Navigation & Trading Co., Ltd., Winnipeg, Man.
122449	Bonsell	St. John, N.B.	35 9	7 6	3 0	6	4	1 se.	George E. C. Gandy, St. John, N.B.
131211	Boonton	Sydney, N.S.	75 0	18 5	8 9	115	53	48 se.	David Rudderham, North Sydney, N.S.
126421	Boothby	Philadelphia, Pa., U.S.A.	46 1	11 6	4 4	27	18	10 se.	Patrick J. Russell, Vancouver, B.C.
97159	Boradis	Vancouver, B.C.	71 5	21 4	7 8	55	28	3 se.	Thomas Yates, et al., J. O., Vancouver, B.C.
103945	Borriobooln-Gha.	Victoria, B.C.	106 0	19 0	6 8	96	60	30 pa.	R. A. Snowball, Chatham, N.B.
90546	Boucherville	Dalhousie, N.B.	178 9	26 3	9 2	419	256	85 pa.	Alexandre Desmarcelet, Montreal, Que.
		Montreal							*Foreign name "Silver Spray," *Formerly "Kerry Range."
		Montreal							*Foreign name "Surprise," *Formerly "Governor Phipps," *Formerly "Hochelaga."
		Montreal							*Foreign name "Mariposa," *Formerly "Governor Phipps," *Formerly "Hochelaga."
		Montreal							*Foreign name "Wamnetu," *Formerly "Hochelaga."

\*Formerly "Kerry Range."

\*Formerly "Hochelaga."

\*Formerly "Hochelaga."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; S.C., Screw à hélice. ©Equipped with Wireless—Muni de la T. S. F.—Niunes de Motor Vessels in traffic—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
100370	Bourgeois	Quebec	1892	Three Rivers, Que.	108 0	26 0	5 8	91	50	20 pa.	The Corporation of the City of Three Rivers, Que.
130375	<i>Bravo Echo</i>	Peterboro	1911	Peterboro, Ont.	33 8	7 0	3 4	4	4	1 sc.	The Peterboro Canoe Co., Ltd., Peterboro, Ont.
138407	Bravo D'Or	Sydney, N.S.	1910	La Homme Bay, N.S.	129 3	28 0	0 1	371	139	71 sc.	Coastal Steam Ship Co., Ltd., Sydney, N.S.
107788	Brant	Ottawa	1889	Charlottetown, P.E.I.	100 4	19 1	8 5	142	58	33 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
122256	Brant	Quebec	1905	New York, N.Y., U.S.A.	31 4	8 0	3 4	6	5	11 sc.	Joseph K. Boswell, Quebec, Que.
110875	Brant	St. Catharines	1900	St. Robinson, Ont.	55 0	13 3	7 8	49	33	8 sc.	Canadian Dressing Co., Ltd., Midland, Ont.
110726	Brantford	Montreal	1888	Grand Haven, Mich., U.S.A.	108 0	33 4	11 0	772	510	72 sc.	The Brantford Navigation Co., Ltd., 1272 Notre Dame St., W., Montreal, Que.
130571	<i>Brenda C.</i>	Hullfax	1910	Tancook, N.S.	41 4	10 3	5 3	12	11	1 sc.	Arthur Zinc, Hullfax, N.S.
96081	Bridgewater	Hullfax	1889	Dunbarton, G.B.	120 0	29 0	9 0	208	119	54 sc.	Bridgewater Wrecking Co., Ltd., Hullfax, N.S.
150359	Brisgoan	Montreal	1903	Wyandotte, Mich., U.S.A.	247 0	41 2	15 3	1,594	892	87 sc.	The George Hall Coal Company of Canada, Ltd., 211 McGill St., Montreal, Que.
111905	Britannia	Vancouver	1902	Vancouver, B.C.	104 8	22 4	0 9	320	222	33 sc.	Hove Sound Navigation Co., Ltd., Columbia Ave., Vancouver, B.C.
100188	Britannic	Collingwood	1860	Sorel, Que.	150 8	25 6	0 2	428	228	41 pa.	Montreal & Cornwall Navigation Co., Ltd., Cornwall, Ont.
121015	British Lion	Kenora	1802	Hobuit	36 0	19 0	4 0	22	15	2 pa.	Bainy River Lumber Co., Ltd., Rainy River, Ont.
150427	<i>Brookton Point</i>	Vancouver	1921	Shuswap, Ont.	32 0	9 8	4 5	11	8	1 sc.	Jesko Pukolinski, Elaine, B.C.
107421	Brookville	Pictou, Ont.	1808	Toronto, B.C.	105 0	21 5	7 3	191	88	11 sc.	Kingston Navigation Co., Ltd., Kingston, Ont.
92315	Brothers	Port Arthur	1889	Port Arthur, Ont.	30 0	8 5	4 8	18	12	0 sc.	B. A. Morrow, Port William, Ont.
133792	Brown Brothers	Port Stanley	1919	Port Stanley, Ont.	75 2	16 5	5 7	61	41	13 sc.	A. C. Brown, St. Thomas, Ont., and C. E. Brown, Port Stanley, Ont., J.O.
103715	Bruce Cann	Yarmouth	1898	Liverpool, N.S.	70 0	17 0	7 5	48	32	16 sc.	Hugh Cann & Sons, Ltd., Yarmouth, N.S.
141225	<i>Budnell</i>	Charlottetown	1913	Yarmouth, N.S.	54 5	23 4	5 2	49	41	3 sc.	Commissioner of Public Works, Charlottetown, P.E.I.
122253	Budoc	Quebec	1903	Georgetown, P.E.I.	32 0	10 5	3 5	8	0	pa.	George L. Parnds, Salmon Lake, Que.
14105	Bunath	Quebec	1901	Salmon Lake, Que.	120 0	17 3	1,140	692	48	48 sc.	at Compagnie Gaspar, Mergers Blak, Quebec, Que.
91092	Bunawac	Vancouver	1890	Three Rivers, Que.	120 0	13 4	7 3	42	25	13 sc.	Murray Robertson Ltd., Vancouver, B.C.
138292	<i>Bunawac Maid</i>	Vancouver	1920	New Island, N.B.C.	68 0	14 4	7 3	41	35	1 sc.	Comoro Brothers Ltd., Brock & Harbord, N.B.
131032	Burdick	Victoria	1912	Vancouver, B.C.	30 5	8 7	4 2	7	0	1 sc.	Adams River Lumber Co., Chase, B.C.
138152	<i>Burd II</i>	Vancouver	1912	Vancouver, B.C.	38 0	6 5	4 2	15	10	1 sc.	Albert J. Harbord, Ltd., 84 King St. E., Toronto, Ont.
130325	Burns	Kingston	1911	Kingston, Ont.	93 0	18 8	0 0	141	70	4 sc.	Craball Harrison & Company Limited, Newcastle, N.B.
122508	<i>Bully IV</i>	St. John, N.B.	1900	Fort Island, N.B.	29 5	7 4	6 6	0	0	0 sc.	The Stewart Fish Co., Ltd., St. Peters, N.B.
130351	Bunay	Arctud	1910	St. Peters, N.B.	43 8	12 4	5 4	14	13	1 sc.	

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126015	Bunting	Annapolis Royal, N.S.	32 2	8 6	3 1	10	7	1 sc.	Mrs. Mary Browning, St. John, N.B.
117918	Burrard	Vancouver, B.C.	63 6	14 2	9 5	56	38	10 sc.	Monarch Towing & Trading Co., Ltd., New Westminster, B.C.
141792	Burrard Chief	Vancouver, B.C.	67 2	14 9	9 1	99	57	27 sc.	The Pacific Construction Co., Ltd., 144-519 Hastings St., Vancouver, B.C.
126403	Burwash	Kiapeva, Que.	65 5	15 1	5 6	45	28	18 pa	McLachlin Bros., Ltd., Amport, Ont.
189928	Butekan	Fort Frances, Ont.	43 5	11 0	4 5	39	13	10 sc.	Stevlin Clarke Co., Ltd., North Vancouver, B.C.
133718	Buster B	Vancouver, B.C.	46 0	14 0	6 9	34	23	5 sc.	Christopher E. Keeling, Fort Vancouver, B.C.
141006	Bute B	Launon, Que.	75 0	29 9	9 6	115	5	42 sc.	Davis Shipbuilding and Repairing Co., Ltd., Launon, Que.
111785	Bute	Sidney, B.C.	29 0	8 4	2 9	7	3	1 sc.	Covitch Lumber Co., Ltd., Duncan's, B.C.
116197	Bute	Sidney, B.C.	69 5	14 4	7 9	49	26	3 sc.	John D. McNeil, Vancouver, B.C.
141121	C. 5	Vancouver, B.C.	46 9	10 4	4 3	23	16	2 sc.	Thomas Yates, Vancouver, B.C.
138785	C. & C.	Vancouver, B.C.	38 4	11 9	4 2	17	8	14 sc.	Veterans Products Co., Ltd., Central Bldg., View St., Victoria, B.C.
126922	C. A. B	St. Joseph de Levis, Que.	55 6	15 9	5 7	30	12	5 sc.	Charles A. Bernier, St. Joseph de Levis, Que.
134802	C. C. 1	Seattle, Wash., U.S.A.	52 2	14 7	9 5	35	24	8 sc.	George A. Miscner, Vancouver, B.C.
134852	C. C. 2	Vancouver, B.C.	52 2	14 7	9 5	35	24	4 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
141053	C. D. 98	Montreal, Que.	84 0	11 2	10 0	138	65	24 sc.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
130498	C. F. P.	New Westminster, B.C.	46 0	11 2	5 0	24	15	5 sc.	Canadian Fish Products, Ltd., 39 Old Broad St., London, Eng.
133848	C. G.	Vancouver, B.C.	37 0	9 4	4 5	13	8	1 sc.	William Pittershank, et al., J.O., Vancouver, B.C.
141187	C. G. No. 2	Steveston, B.C.	42 6	9 4	3 8	12	8	1 sc.	Kurusake Iwashimoto, Steveston, B.C.
184119	C. H. J.	Vancouver, B.C.	67 9	7 6	2 8	7	5	1 sc.	Alfred J. Reid, Vancouver, B.C.
55495	C. A. Boone	Waubesaikene, Ont.	23 0	5 5	7 4	44	30	8 sc.	Charles S. Boone, Toronto, Ont.
92661	C. B. Poyel	Peabrooks, Ont.	139 0	30 0	7 2	272	172	21 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
130290	C. C. Lloyd	Stroness, Ont.	62 0	14 4	5 3	49	27	10 sc.	Frank Ross, et al., Port Maitland, N.S.
141779	C. E. Bush	Newburgh, N.Y., U.S.A.	41 5	13 9	5 9	29	9	6 sc.	The Ripford Pulp & Paper Co., Ltd., 355 Beaver Hall Square, Montreal, Que.
92657	C. F. Dunbar	St. Catharines, Ont.	47 3	13 0	5 0	33	22	29 sc.	James Fendergast, Cornwall, Ont.
112189	C. F. Eddy	Blind River, Ont.	45 5	19 0	3 8	19	11	1 sc.	James F. McColman, Thessalon, Ont.
122646	C. J. Booth	Latchford, Ont.	75 4	18 9	5 2	86	50	8 pa.	John R. Booth, Ottawa, Ont.
130574	C. L. Miller	Little Tancook, N.S.	39 6	10 2	5 4	11	19	3 sc.	Ainsley Zinek, Dover, N.S.
122308	C. R. Lamb	Karmloops, B.C.	91 3	19 9	4 0	192	121	31 pa	Arrow Lake Lumber Co., Ltd., Arrowland, B.C.
131054	C. R. Smith	Winnipeg, Man.	96 0	17 6	4 2	292	127	16 1/2 pa	Albert L. Mattes, Winnipeg, Man.
97132	C. S. Parnell	The Pas, Man.	44 9	11 9	4 3	17	9	28 sc.	La Cie Generale d'Entreprises Publiques, Levis, Que.
89574	C. W. Chamberlain	Quebec, Que.	44 9	11 9	4 3	17	9	28 sc.	The Sincere McNaughton Line, Ltd., 75 Common St., Montreal, Que.
116547	C. W. Cole	Kingston, Ont.	49 5	11 0	4 5	16	11	12 sc.	Claude W. Cole, Millford, Ont.
131076	C. W. Mason	Lunenburg, N.S.	42 8	19 6	5 2	11	10	3 sc.	Erns Surly, M.O., La Have, N.S.
197733	C. Hure	Kingston, Ont.	49 3	8 2	3 7	7	5	8 sc.	Mrs. Barbara Davis, Kingston, Ont.
138907	C. K. Handler	Rosport, Ont.	49 0	15 0	5 9	28	19	16 sc.	Alexander McKay, Rosport, Ont.
133225	C. Cabotia	Gibraltar, Mich., U.S.A.	243 5	35 6	19 9	1,539	932	194 sc.	The Donnelly Salvage & Wrecking Co., Ltd., 193 Ontario St., Kingston, Ont.
138325	Cacholat	Tottenville, N.Y., U.S.A.	66 2	17 0	8 8	41	33	2 sc.	Neil M. McWharrin, Montreal, Que.
138272	Caldera	Erie, Pa., U.S.A.	69 9	16 0	5 6	44	17	5 sc.	John P. Siddall, Port Maitland, Ont.
141570	Caleb (The)	Sea Island, B.C.	35 1	8 7	3 9	11	7	1 sc.	Caleb Hicks, Vancouver, B.C.
150248	Calenrolith	Vancouver, Wash., U.S.A.	463 3	66 2	29 1	8,701	5,311	331 sc.	Imperial Oil, Ltd., Sarina, Ont.
126796	Cull Creek's Pride	New Westminster, B.C.	44 4	11 3	4 2	21	11	8 sc.	Brooks Bidlake Cefar Co., Ltd., 997 Rodgers Bldg., Vancouver, B.C.
97144	Calla	West Isles, N.B.	32 0	9 6	4 5	10	7	12 sc.	Fred W. Richardson, West Isles, N.B.
100010	Callender	North Bay, Ont.	20 0	6 6	2 4	2	1	13 sc.	Isaac Doherty, Fairbank, Ont.
131131	Calumet Island	Calumet Island, Que.	42 0	18 0	3 9	18	12	1 pa.	Fred Landouee, Calumet Island, Que.
133987	Cambie	Steveston, B.C.	49 5	9 5	3 1	12	8	1 sc.	Sam Kee, Vancouver, B.C.
121204	Camouss	Paisley, G. B.	192 7	35 2	14 9	1,369	794	124 sc.	Union Steamship Co. of British Columbia, Ltd., Carroll St., Vancouver, B.C.
190869	Canapanis	Lake Megantic, Que.	48 4	13 2	5 9	23	16	4 sc.	G. M. Stearns, Lake Megantic, Que.
130859	Campanie	Vancouver, B.C.	33 8	8 0	3 9	9	6	1 sc.	Fische Casuar, Colville Mills, B.C.
140976	Canilico	Steveston, B.C.	45 0	12 0	5 2	25	17	24 sc.	George D. Bryman, New Westminster, B.C.
									*Formerly "C. B. Pattee." *Formerly "Howard B. Payne.
									*Formerly "Severn." *Formerly "Samuel Marshall."
									*Formerly "Brutus." *Foreign name
									*Formerly "Gortrade M." *a recovered wreck. *Foreign name
									*Formerly "C. N. Pratt." *Formerly in sailing vessel.

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 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in *italics*—Les noms des vaisseaux à moteurs sont en *italiques*.

Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant., et adresse.
100392	Canada	Hamilton	1872	Hamilton, Ont.	135 2	24 3	11 5	557	366	20 sc.	J. S. Nesbit, Sarnia, Ont.
116370	Canada	Ottawa	1904	Barrow-in-Furness, G.B.	206 0	25 1	13 3	411	185	209 sc.	The Minister of the Naval Service, Ottawa, Ont.
990675	Canada	Vancouver	1892	Beverley, Yorkshire, G.B.	109 4	20 5	11 0	151	66	45 sc.	Canadian Fishing Company, Limited, Gore Ave., Vancouver, B.C.
141801	Canada	Vancouver	1920	Vancouver, B.C.	47 0	12 1	6 3	28	19	2 sc.	William E. Jarline, Vancouver, B.C.
125427	Canadian	Montreal	1907	Newcastle, G.B.	248 3	43 0	22 8	2,214	1,444	186 sc.	Canada Steamship Lines, Limited, 9 Victoria Square, Montreal, Que.
122533	Canadian	Vancouver	1907	New Westminster, B.C.	62 7	14 2	8 8	64	44	12 sc.	Robert McNair and Herman Wilbur, Vancouver, B.C.
107094	Canadian	Victoria	1898	Victoria, B.C.	146 5	33 4	4 7	716	435	15 pa.	British Yukon Navigation Co., Ltd., 389 Granville St., Vancouver, B.C.
141486	Canadian Adventurer	Montreal	1919	Port Arthur, Ont.	251 3	43 9	20 3	2,069	1,201	113 sc.	Canadian Adventurer Ltd., 1 Toronto St., Toronto, Ont.
141547	Canadian Aviator	Montreal	1919	North Vancouver, B.C.	331 0	46 7	23 2	3,388	2,057	921 sc.	Canadian Aviator Ltd., 1 Toronto St., Toronto, Ont.
141592	Canadian Beaver	Montreal	1920	Kingston, Ont.	231 0	43 0	23 0	3,370	1,351	124 sc.	Canadian Beaver, Ltd., 1 Toronto St., Toronto, Ont.
150578	Canadian Britisher	Montreal	1921	Prince Rupert, B.C.	400 3	52 2	22 4	3,344	3,344	369 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141835	Canadian Carrier	Montreal	1920	Port Arthur, Ont.	319 6	44 2	22 4	3,101	1,608	108 sc.	Canadian Carrier, Ltd., 1 Toronto St., Toronto, Ont.
150366	Canadian Challenger	Montreal	1921	Liaison, Lewis, Que.	400 1	52 2	28 3	3,439	3,331	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150351	Canadian Coaster	Montreal	1921	Kingston, Ont.	251 0	43 6	23 6	2,492	1,464	124 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141832	Canadian Commander	Montreal	1920	Montreal, Que.	400 0	52 4	28 5	5,493	3,347	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141831	Canadian Conquerer	Montreal	1920	Montreal, Que.	400 0	52 3	28 5	5,448	3,336	266 sc.	Canadian Conquerer, Ltd., 1 Toronto St., Toronto, Ont.
150465	Canadian Constructor	Halifax	1921	Halifax, N.S.	430 0	50 2	26 8	7,178	4,413	326 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150463	Canadian Cruiser	Halifax	1921	Halifax, N.S.	430 0	56 2	26 8	7,178	4,413	326 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150367	Canadian Engineer	Montreal	1921	Toronto, Ont.	251 0	43 7	22 5	2,281	1,317	260 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150245	Canadian Explorer	Montreal	1920	Halifax, N.S.	400 0	52 3	28 4	5,408	3,321	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141890	Canadian Farmer	Montreal	1920	Collingwood, Ont.	251 0	43 6	23 6	2,410	1,460	124 sc.	Canadian Farmer, Ltd., 1 Toronto St., Toronto, Ont.
150346	Canadian Fisher	Montreal	1920	Three Rivers, Que.	331 1	40 8	23 3	3,687	2,190	231 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150347	Canadian Forster	Montreal	1920	Three Rivers, Que.	331 5	46 8	23 2	3,673	2,192	231 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150383	Canadian Freighter	Vancouver	1921	Vancouver, B.C.	400 0	52 4	28 7	5,466	3,357	267 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.

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141478	Canadian Gunner	Collingwood, Ont.	1919	251 0	43 6	23 6	2,415	1,455	124 sc.	Canadian Gunner Ltd., 1 Toronto St., Toronto, Ont.
150348	Canadian Harvester	Port Arthur, Ont.	1921	251 0	43 6	23 7	2,394	1,428	124 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150265	Canadian Highlander	North Vancouver, B.C.	1920	400 0	52 4	28 8	5,370	3,260	266½ sc.	Canadian Highlander, Ltd., 1 Toronto St., Toronto, Ont.
141760	Canadian Hunter	Leaucon, Que.	1920	331 1	47 7	23 2	3,010	2,189	231 sc.	Canadian Hunter, Ltd., 1 Toronto St., Toronto, Ont.
141568	Canadian Inventor	Vancouver, B.C.	1919	400 0	52 4	28 8	5,465	3,400	282 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141705	Canadian Inventor	Vancouver, B.C.	1920	400 1	52 4	28 8	5,497	3,384	260 sc.	Canadian Inventor, Ltd., 1 Toronto St., Toronto, Ont.
141832	Canadian Leavler	Montreal, Que.	1920	400 3	52 4	28 5	5,492	3,342	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150351	Canadian Logger	Midland, Ont.	1921	251 0	43 6	23 5	2,429	1,472	147 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141801	Canadian Logger	Halifax, N.S.	1920	399 3	52 3	28 4	5,384	3,311	266 sc.	Canadian Logger, Ltd., 1 Toronto St., Toronto, Ont.
141471	Canadian Miller	Montreal, Que.	1910	400 3	52 3	28 5	5,339	3,336	266 sc.	Canadian Miller Ltd., 1 Toronto St., Toronto, Ont.
141598	Canadian Miner	Trenton, N.S.	1920	270 0	38 2	17 9	1,766	1,043	116 sc.	Canadian Miner, Ltd., 1 Toronto St., Toronto, Ont.
141483	Canadian Navigator	Montreal, Que.	1919	319 3	44 2	22 6	3,161	1,929	226 sc.	Canadian Navigator, Ltd., 1 Toronto St., Toronto, Ont.
141761	Canadian Observer	Collingwood, Ont.	1920	400 3	52 4	28 6	2,410	1,460	124 sc.	Canadian Observer, Ltd., 1 Toronto St., Toronto, Ont.
150355	Canadian Otter	Welland, Ont.	1920	319 9	43 9	22 7	3,097	1,887	188 sc.	Canadian Otter, Ltd., 1 Toronto St., Toronto, Ont.
141459	Canadian Pathfinder	Toronto, Ont.	1921	251 0	43 7	22 3	2,374	1,398	146 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
140958	Canadian Pioneer	Montreal, Que.	1919	400 4	52 4	28 5	5,758	3,549	266 sc.	Canadian Pioneer, Ltd., 1 Toronto St., Toronto, Ont.
141482	Canadian Planter	Montreal, Que.	1910	400 3	52 4	28 6	5,399	3,333	266 sc.	Canadian Planter, Ltd., 1 Toronto St., Toronto, Ont.
141720	Canadian Prospector	Vancouver, B.C.	1920	400 0	52 4	28 8	5,492	3,381	266½ sc.	Canadian Prospector, Ltd., 1 Toronto St., Toronto, Ont.
141564	Canadian Raider	North Vancouver, B.C.	1919	331 0	46 7	23 2	3,384	2,052	231 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141489	Canadian Rancher	Three Rivers, Que.	1919	331 6	46 8	23 3	3,551	2,159	231 sc.	Canadian Rancher, Ltd., 1 Toronto St., Toronto, Ont.
140991	Canadian Ranger	Montreal, Que.	1918	400 4	52 3	28 4	5,752	3,551	266 sc.	Canadian Ranger, Ltd., 1 Toronto St., Toronto, Ont.
141366	Canadian Recruiter	Collingwood, Ont.	1919	251 0	43 6	23 6	2,409	1,451	124 sc.	Canadian Recruiter, Ltd., 1 Toronto St., Toronto, Ont.
141856	Canadian Rover	Collingwood, Ont.	1920	251 0	43 6	23 6	2,422	1,464	124 sc.	Canadian Rover, Ltd., 1 Toronto St., Toronto, Ont.
141854	Canadian Runner	Port Arthur, Ont.	1920	329 0	43 8	22 5	3,091	1,812	198 sc.	Canadian Runner, Ltd., 1 Toronto St., Toronto, Ont.
141377	Canadian Sailor	Port Arthur, Ont.	1919	251 0	43 9	20 7	2,186	1,283	157 sc.	Canadian Sailor, Ltd., 1 Toronto St., Toronto, Ont.
141859	Canadian Sapper	Trenton, N.S.	1920	270 0	38 2	17 9	1,763	1,041	166 sc.	Canadian Sapper, Ltd., 1 Toronto St., Toronto, Ont.
150553	Canadian Seafish	Prince Rupert, B.C.	1921	399 9	52 2	28 5	5,331	3,242	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
115831	Canadian Sealer	Trenton, N.S.	1910	270 0	38 2	17 9	1,766	1,044	116 sc.	Canadian Sealer, Ltd., 1 Toronto St., Toronto, Ont.
141368	Canadian Seigneur	Montreal, Que.	1910	400 6	52 3	28 4	5,757	3,554	266 sc.	Canadian Seigneur, Ltd., 1 Toronto St., Toronto, Ont.
141188	Canadian Settler	Three Rivers, Que.	1919	331 3	46 8	22 9	3,548	2,155	231 sc.	Canadian Settler, Ltd., 1 Toronto St., Toronto, Ont.
141470	Canadian Signaller	Collingwood, Ont.	1919	251 0	43 6	23 6	2,415	1,455	124 sc.	Canadian Signaller, Ltd., 1 Toronto St., Toronto, Ont.
150121	Canadian Skirmisher	North Vancouver, B.C.	1921	400 0	52 4	28 7	5,373	3,278	266½ sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141487	Canadian Sower	Port Arthur, Ont.	1919	251 3	43 9	20 3	2,069	1,201	146 sc.	Canadian Sower, Ltd., 1 Toronto St., Toronto, Ont.
141481	Canadian Spinner	Montreal, Que.	1919	400 0	52 4	28 5	5,404	3,331	266 sc.	Canadian Spinner, Ltd., 1 Toronto St., Toronto, Ont.
141853	Canadian Squatter	Welland, Ont.	1920	319 9	43 9	22 6	3,091	1,900	188 sc.	Canadian Squatter, Ltd., 1 Toronto St., Toronto, Ont.
141376	Canadian Trader	Port Arthur, Ont.	1919	251 0	43 8	20 7	2,186	1,283	157 sc.	Canadian Trader, Ltd., 1 Toronto St., Toronto, Ont.
150448	Canadian Transporter	Vancouver, B.C.	1921	400 0	52 4	28 7	5,458	3,352	266 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Abbreviations*: J.O., Joint Owners; M.O., Managing owner; prop., propriétaires; géant., Pa., Paddle—à nubes; Sc., Screw—à hélice.   
 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italian—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Manning Owner, and Address. Armateur ou propriétaire géant., et adresse.
141585	Canadian Trapper	Montreal	1916	Lauson, Que.	331 3	46 8	23 3	3,606	2,183	231 ac.	Canadian Trapper, Ltd., 1 Toronto St., Toronto, Ont.
150949	Canadian Traveller	Montreal	1921	Victoria, B.C.	369 8	52 2	28 5	5,135	3,361	268 ac.	The Minister of Marine and Fisheries, Ottawa, Ont.
111431	Canadian Trooper	Montreal	1919	North Vancouver, B.C.	320 0	44 2	22 9	3,150	1,953	226 ac.	Canadian Trooper, Ltd., 1 Toronto St., Toronto, Ont.
141765	Canadian Victor	Montreal	1920	Montreal, Que.	400 0	52 4	28 5	5,434	3,310	268 ac.	Canadian Victor, Ltd., 1 Toronto St., Toronto, Ont.
111424	Canadian Volunteer	Montreal	1919	North Vancouver, B.C.	320 6	44 2	22 9	3,188	1,910	226 ac.	Canadian Volunteer, Ltd., 1 Toronto St., Toronto, Ont.
140957	Canadian Voyager	Montreal	1918	Montreal, Que.	319 4	44 3	22 6	3,009	1,868	226 ac.	Canadian Voyager, Ltd., 1 Toronto St., Toronto, Ont.
110960	Canadian Warrior	Montreal	1919	Collingwood, Ont.	251 0	43 6	23 6	2,469	1,453	124 ac.	Canadian Warrior, Ltd., 1 Toronto St., Toronto, Ont.
141862	Canadian Winner	Montreal	1920	Victoria, B.C.	309 8	52 2	28 5	5,482	3,375	268 ac.	Canadian Winner, Ltd., 1 Toronto St., Toronto, Ont.
150524	Canadian Wapoose	Winnipeg	1919	Fort McMurray, Alta.	54 6	11 0	3 6	21	14	6 ac.	Empson & Hubbard Canadian Co., Ltd., 10170, 103rd St., Edmonton, Alta.
122162	Canadian Wapuce	New Westminster	1896	New Westminster, B.C.	33 3	6 3	4 3	5	3	2 ac.	Charles A. Elliott, Harrison Hot Springs, B.C.
101920	Canadian Wapuce	Ottawa	1896	Leith, G.B.	115 0	20 6	10 6	252	145	88 ac.	Canadian International Paper Co., Three Rivers, Que.
112553	Canadian Wapuce	Brookville	1915	Kingston, Ont.	39 6	8 8	3 2	10 7	7	1 ac.	John McGraw, Brookville, Ont.
138860	Canadian Wapuce	Quebec	1918	Lauson, Que.	308 6	52 1	18 8	2,353	616	100 ac.	Canadian Northern Steamships, Ltd., 1 Toronto St., Toronto, Ont.
122524	Canadian Wapuce	Vancouver	1907	New Westminster, B.C.	58 8	14 6	8 8	56	38	9 ac.	Whalen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
126863	Canadian Wapuce	Yarmouth	1910	Yarmouth, N.S.	91 6	22 0	11 7	225	47	46 ac.	The Minister of Public Works, Ottawa, Ont.
150953	Canadian Wapuce	Blainford	1912	Blainford, N.S.	40 3	16 2	5 8	13	12	1 ac.	Charles B. Martin, M.O., Ketch Harbour, N.S.
150361	Canadian Wapuce	Montreal	1920	Three Rivers, Que.	35 7	19 2	3 8	11	7	1 ac.	The St. Maurice River Boom and Driving Co., Ltd., Three Rivers, Que.
117590	Canadian Wapuce	Montreal	1905	Port Glasgow, G.B.	369 7	49 0	25 5	3,800	2,510	381 ac.	Marine Navigation Co. of Canada, Ltd., 20 Nicholas St., Montreal, Que.
161261	Canadian Wapuce	Montreal	1877	Wilmington, Del., U.S.A.	251 6	34 7	7 9	969	610	126 ac.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
141863	Canadian Wapuce	Montreal	1910	Wyandotte, Mich., U.S.A.	246 8	42 3	14 6	2,484	1,467	183 ac.	Canada Steamship Lines, Ltd., 6 Victoria Square, Montreal, Que.
122406	Canadian Wapuce	Montreal	1867	Sord, Que.	208 2	58 0	11 1	2,691	1,160	104 pt.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.

SESSIONAL PAPER No. 22

No.	Name	Port of Origin	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
130375	Cape Spencer	Prince Rupert	U.S.A.	37 0	12 0	5 0	5 0	12 0	Daniel Larsen and Thomas Dybbaa, J.O., Prince Rupert, B.C.	
141745	Cape Sun	New Westminster	U.S.A.	40 6	6 0	5 0	5 0	15 0	Knudsen, Noda, Stevenson, B.C.	
111961	Cape Trinity	Pelton, Ont.	U.S.A.	219 6	42 0	10 4	2,105	1,469	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal.	
141709	Capitania	Vancouver, B.C.	U.S.A.	135 0	20 9	8 2	374	200	Quebec Steamship Co. of British Columbia, Ltd., Carrol St., Vancouver, B.C.	
146832	Capitola	Auburn, N.Y., U.S.A.	U.S.A.	30 0	6 2	3 6	4	3	Robert W. Frazer, Hamill's Point, Muskoka, Ont.	
151937	Capito	Vancouver, B.C.	U.S.A.	31 0	8 5	4 3	11	8	Frank B. Turner, Vancouver, B.C.	
141730	Capono	New Westminster, B.C.	U.S.A.	36 3	9 8	4 0	15	9	Wm. R. Jaynes, New Westminster, B.C.	
140026	Caponning	Pelton, Ont.	U.S.A.	41 6	11 1	5 0	15	12	Manley Glew, Midland, Ont.	
141373	Captain Dan.	Buffalo, N.Y., U.S.A.	U.S.A.	230 0	35 3	17 3	1,107	711	La Compagnie d'Enterprises Publiques, 33 Fraser St., Levis, Que.	
150352	Captain Jack	Morris Heights, N.Y., U.S.A.	U.S.A.	54 1	16 2	4 9	30	19	Franquin Lumber and Pulpwood Co., Ltd., 116 Mountain Hill, Quebec, Que.	
107139	Captain Jim	Goderich, Ont.	U.S.A.	78 0	17 8	7 2	58	39	Dominion Fish Co., Ltd., Winnipeg, Man.	
122557	Carla R.	Portland, Me., U.S.A.	U.S.A.	58 8	9 6	8 0	23	16	George Ruppel, Kitchener, Ont.	
116992	Cariboo	Fort Smith, Alta.	U.S.A.	50 0	10 2	5 0	29	19	Jas. Hislop, Fort Rae, N.W.T., and Edmund Nagie, Resolution, N.W.T., J.O.	
112293	Carberry	Westbourne, Man.	U.S.A.	89 8	16 0	5 0	64	44	The Northern Fish Co., Ltd., Selkirk, Man.	
122159	Carib	Selkirk, Man.	U.S.A.	22 5	7 0	3 0	3	2	Patriek B. Johnston, Maple Bay, B.C.	
116249	Caribou	Vancouver, B.C.	U.S.A.	141 8	20 0	10 5	597	371	Booth Fisheries Canadian Co., Ltd., 26 West Market St., Toronto, Ont.	
131211	Carlton	Montreal, Que.	U.S.A.	57 3	14 5	6 7	41	24	The Minister of Railways and Canals, Ottawa, Ont.	
122416	Carlotta	Midland, Ont.	U.S.A.	87 0	18 5	7 7	114	49	James Playfair, Midland, Ont.	
197151	Carlotta G. Cox	Victoria, B.C.	U.S.A.	80 3	21 2	8 6	82	49	Altn Fisheries, Ltd., Vancouver, B.C.	
138532	Carmach	Alexandria, Wash., U.S.A.	U.S.A.	43 7	14 2	5 4	24	17	H. Ball-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.	
122638	Carmach	Alexandria Bay, U.S.A.	U.S.A.	30 8	7 1	3 4	9	2	William C. Critwell, Kingston, Ont.	
112261	Carnulla	Sorel, Que.	U.S.A.	86 4	17 5	8 2	63	39	The Minister of Public Works, Ottawa, Ont.	
111863	Carnulla	Carleton Place, Ont.	U.S.A.	39 0	9 8	3 6	9	8	Mrs. Eliza J. McCluskey and Geo. W. Leach, North Bay, Ont.	
122513	Carolina	Vancouver, B.C.	U.S.A.	31 5	9 5	4 1	13	9	K. O. Larson and J. Erickson, Lund, B.C.	
130736	Carrie Castle	Vancouver, B.C.	U.S.A.	33 0	9 8	4 2	13	9	Roland G. Wetton, New Westminster, B.C.	
130638	Carrie Helen	Reeds Point, N.B.	U.S.A.	46 2	18 7	3 9	14	1	Peter J. Veniot, Fredericton, N.B.	
111756	Carrie L.	Bell City, Ont.	U.S.A.	50 0	12 8	3 5	16	9	Sam. Lounsbury, Bell City, Ont.	
129735	Carrier O	Newcastle-on-Tyne, G.B.	U.S.A.	164 0	29 2	13 1	556	234	The Minister of the Naval Service, Ottawa, Ont.	
130430	Casarco	St. Andrews, N.S.	U.S.A.	71 0	16 7	6 5	35	24	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131913	Casarco No. 2.	Port Hawkesbury, N.S.	U.S.A.	89 7	16 0	6 7	35	24	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131912	Casarco No. 4.	Bear River, N.S.	U.S.A.	45 4	12 2	5 0	15	10	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131911	Casarco No. 5.	Bear River, N.S.	U.S.A.	45 4	12 2	5 0	14	10	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131999	Casarco No. 6.	Little River, N.S.	U.S.A.	45 4	12 5	5 7	17	11	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131955	Casarco No. 7.	Little River, N.S.	U.S.A.	45 2	12 4	5 7	15	10	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131296	Casarco No. 8.	Comauville, N.S.	U.S.A.	45 3	12 6	5 7	16	11	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
133781	Casarco No. 9.	Comauville, N.S.	U.S.A.	45 3	12 6	5 7	16	11	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131996	Casarco No. 10.	Lunenburg, N.S.	U.S.A.	50 0	12 7	5 5	15	12	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131917	Casarco No. 11.	Lunenburg, N.S.	U.S.A.	50 0	12 7	5 5	15	12	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	
131918	Casarco No. 12.	Lunenburg, N.S.	U.S.A.	50 0	12 7	5 5	15	12	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.	

\*Formerly "Caroline" and "Murray Bay"; †Foreign name "Rochebster"; ‡Formerly "Canada"; and "St. Irene"; §Formerly "Syracuse" and "Geroia"; ¶Formerly "Heckla"; ††Foreign name "Cata"; ‡‡Formerly a sailing vessel; †††Formerly "Speedy II"; ††††Formerly "Hina II"; †††††Foreign name "Ramonn"; ††††††Formerly "Syracuse" and "Geroia"; †††††††Formerly "Speedy II"; ††††††††Formerly "Hina II".

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: **J.O.**, Joint Owners—propriétaires conjoints; **M.O.**, Managing owner—propriétaire gérant; **Pa.**, Paddle—à aubes; **Sc.**, Screw—à hélice.   
 ☉ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No. N <sup>o</sup> officiel	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133782	<i>Casarco No. 14</i>	St. Andrews	1912	Souris, P.E.I.	45 0	12 4	5 7	16	11	1 sc.	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.
103919	Casca	Victoria	1898	Victoria, B.C.	161 0	37 0	5 5	1,079	790	17 pa.	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
112243	Cascade	Victoria	1911	White Horse, Y.T.	95 0	22 6	7 0	119	81	16 sc.	Cascade Freight & Towing Co., Ltd., 718 Belmont House
136595	<i>Case J</i>	Shelburne	1917	Port Clyde, N.S.	51 0	14 5	6 8	27	23	2 sc.	Victoria, B.C., Ltd., Lakesport, N.S.
141555	<i>Caspar</i>	Vancouver	1910	Vancouver, B.C.	27 8	3 3	3 9	11	7	1 sc.	John E. Roberts, Vancouver, B.C.
112142	Caspian	Montreal	1846	Kingsdon, Ont.	177 6	43 4	6 7	957	543	58 pa	Alphonse A. Larocque, Montreal, Que.
103472	<i>Cassiar</i>	Vancouver	1890	Ballard, W.C. U.S.A.	120 0	29 0	6 9	597	334	43 sc.	Union Steamship Co. of British Columbia, Limited, Vancouver, B.C.
116699	<i>Cassie Bell</i>	St. Andrews	1906	Meteghan, N.S.	43 3	13 1	6 4	18	10	14 sc.	Mrs. Catherine A. Cheney, White Head, N.B.
138799	Castelneau	Quebec	1916	Bic, Que.	49 6	15 4	6 5	32	19	10 sc.	Joseph A. Allard, Charlton, Que.
130556	Castlegat	Vancouver	1911	Okanagan Landing, B.C.	94 4	19 4	8 2	104	71	27 sc.	Canadian Pacific Railway Co., Montreal, Que.
122474	Caster	Ottawa	1907	Toronto, Ont.	68 0	22 0	5 2	88	23	31 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
77698	<i>Catacraft</i>	Montreal	1882	Hamilton, Ont.	174 6	33 2	15 0	839	451	66 sc.	Canada Steamship Lines, Ltd., 9 Victoria St., Montreal, Que.
141651	<i>Catherine M.</i>	Yarmouth	1920	Belliveau's Cove, N.S.	87 3	21 5	10 5	76	70	1 sc.	The Catherine M. Shipbuilding Co., Ltd., Belliveau's Cove, N.S.
103654	Catherine S.	Winnipeg	1896	Kenora, Ont.	66 0	13 5	5 5	67	45	4 sc.	John Short, Kenora, Ont.
634473	<i>Caughnawaga V.</i>	Montreal	1909	Caumon Place, Ont.	32 0	6 9	2 7	4	3	1 sc.	Philiza Meloche, Caughnawaga, Que.
137466	<i>Caughnawaga VI.</i>	Montreal	1915	Caughnawaga, Que.	30 0	7 1	2 7	3	3	1 sc.	Philiza Meloche, Caughnawaga, Que.
121999	<i>Canadier</i>	Lunenburg	1913	Lunenburg, N.S.	40 5	12 2	5 7	13	12	1 sc.	John Scott, East Dover, N.S.
133831	<i>Canadier II.</i>	Vancouver	1906	Vancouver, B.C.	32 4	8 0	3 7	8	6	1 sc.	George T. Waddis, Vancouver, B.C.
141701	<i>Canarra</i>	Vancouver	1912	Vancouver, B.C.	35 7	10 2	5 0	13	9	14 sc.	Arthur L. Bell, Vancouver, B.C.
122219	<i>Canyuga</i> ☉	Toronto	1907	Toronto, Ont.	305 0	36 6	14 2	2,196	1,168	328 sc.	Canada Steamship Lines, Limited, 9 Victoria Square, Montreal, Que.
130957	<i>Cecil P. L.</i>	Lunenburg	1912	Tancook, N.S.	41 4	10 4	5 5	12	11	1 sc.	Wm. H. Richards, River Bourgeoise, N.S.
138525	<i>Cecilje</i>	Vancouver	1916	West Vancouver, B.C.	41 5	11 0	5 7	17	12	5 sc.	Albert V. Gardner, Vancouver, B.C.
141441	<i>Cecilje II.</i>	Vancouver	1918	Vancouver, B.C.	34 0	9 4	3 7	10	6	1 sc.	Albert V. Gardner, Vancouver, B.C.
141442	<i>Cecilje III.</i>	Vancouver	1919	Vancouver, B.C.	34 0	9 4	3 7	10	7	1 sc.	Albert V. Gardner, Vancouver, B.C.
141539	<i>Cedar King.</i>	New Westminster	1920	New Westminster, B.C.	49 2	12 2	4 7	17	9	5 1/2 sc.	Stollze Manufacturing Co., Ltd., 207 Hastings St., Vancouver, B.C.



SESSIONAL PAPER No. 22

1370081	Celeste L.	1918	River Bourgeois, N.S.	29 0	11 3	6 3	13	13	1 sec.	Charles J. Skinner, Walkerville, N.S.
108759	Celestial Empire.	1897	Hull, G.B.	121 2	21 0	11 3	204	80	58 sec.	Hecato Straits Towing Co., Ltd., 850 Hastings St W, Vancouver, B.C.
126740	Cellar Head	1010	Stoveston, B.C.	34 6	10 3	4 0	13	9	2 sec.	Norman Gunn, Vancouver, B.C.
116696	Celt.	1900	Toronto, Ont.	84 0	8 0	2 8	6	4	1 sec.	Archibald Campbell, Midland, Ont.
123538	Coltic.	1007	Vancouver, B.C.	80 4	24 5	8 6	239	163	1 1/2 sec.	Coast S.S. Co., Ltd. (1917), 1414 Standard Bank Bldg., Vancouver, B.C.
112072	Conroy	1903	Detroit, Mich., U.S.A.	15 6	4 6	1 0	1	1	2 sec.	Mrs. F. A. Price, Missauga, Ont.
130849	Centro Star	1012	Vancouver, B.C.	50 5	13 4	6 4	39	27	8 sec.	Wm. S. Nicholls and Percy H. Snider, Vancouver, B.C.
100549	Centreville	1895	Centreville, N.S.	67 4	18 4	7 0	00	32	0 sec.	A. Boutiller, et al., Centreville, N.S.
180441	Chokawana	1910	Vancouver, B.C.	62 0	13 8	0 0	45	30	0 sec.	Irishland McGillis, Vancouver, B.C.
92331	Challenger	1906	Lévis, Que.	88 8	20 2	0 7	108	73	86 sec.	La Cie Générale d'Entreprises Publiques, Lévis, Que.
133903	Chambly	1893	Sorel, Que.	79 8	17 2	0 2	47	36	32 sec.	The Minister of Marine and Fisheries, Ottawa, Ont.
103975	Champion	1897	Lévis, Que.	143 5	25 0	7 8	462	304	30 sec.	La Cie Maritime et Industrielle de Lévis, Lévis, Que.
116756	Champion	1004	Orillia, Ont.	69 0	12 7	5 0	42	28	8 sec.	Montreal River Nav. Co., Ltd., Cobalt, Ont.
116909	Champlain	1904	Paisley, G.B.	120 0	30 3	17 6	522	235	87 sec.	Gulf of St. Lawrence Shipping & Trading Co., Ltd., 407 Board of Trade Bldg., Montreal, Que.
103956	Champlain	1807	Valleyfield, Que.	110 8	22 4	7 9	302	267	28 sec.	The Majestic Steamship Co., Ltd., Gagetown, N.B.
1004	St. John, N.B.	1004	St. John, N.B.	58 1	14 2	6 1	36	25	2 1/2 sec.	Wards Agencies Ltd., 404 Standard Bank Bldg., Vancouver, B.C.
117017	Chess	1905	Vancouver, B.C.	68 1	14 2	6 1	36	25	2 1/2 sec.	Wards Agencies Ltd., 404 Standard Bank Bldg., Vancouver, B.C.
141768	Charlemagne	1020	Charlemagne, Que.	04 3	21 6	6 9	141	26	37 sec.	St. Maurics Paper Co., Ltd., 42 St. Smerament St., Montreal, Que.
133743	Charles Edward	1018	Wedgeport, N.S.	72 0	17 0	7 4	43	40	1 1/2 sec.	Rudolph Le Blanc, et al., Wedgeport, N.S.
94718	Charles F.	1905	Port Stanley, Ont.	31 5	10 4	3 4	8	5	1 sec.	John Nichol, Port Bruce, Ont.
134402	Chas. H. Shaw	1889	Detroit, Mich., U.S.A.	240 0	42 0	14 9	851	116	5 sec.	Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
134356	Charles Halliday	1881	Saugatuck, Mich., U.S.A.	60 0	16 0	0 4	47	23	32 sec.	Alexander B. McLean, Sault Ste. Marie, Ont.
125975	Charles Lyon	1908	Toronto, Ont.	280 0	40 0	19 0	1,053	1,127	101 sec.	Canadian Pacific Car & Passenger Transfer Co., Ltd., Prescott, Ont.
134057	Charles Todd	1914	Vancouver, B.C.	45 8	11 0	4 8	23	16	1 sec.	The Minister of the Interior, Ottawa, Ont.
134104	Chas W. Ritter	1876	Buffalo, N.Y., U.S.A.	54 0	15 2	8 2	41	18	7 sec.	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
123459	Charley M. Scott	1905	Victoria Mills, N.B.	44 2	10 0	4 6	17	11	6 sec.	James S. Gregory, St. John, N.B.
88922	Charlton	1802	Chicago, Ill., U.S.A.	135 0	19 4	10 4	380	265	69 sec.	Victoria Harbour Lumber Co., Ltd., Victoria Harbour, Ont.
85075	Chasina	1881	Govan, G.B.	141 8	22 1	11 0	259	139	80 sec.	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
100703	Charmier	1850	San Francisco, Cal., U.S.A.	209 0	42 0	12 9	1,044	497	180 sec.	Canadian Pacific Ry. Co., Montreal, Que.
130252	Chatson	1911	Port Robinson, Ont.	01 0	17 0	8 8	359	34	10 sec.	Harold J. and Clarence Fendegate, Cornwall, Ont.
130309	Chcekamun	1910	Dublin, Ireland	145 3	28 1	10 6	689	403	58 sec.	Union Steamship Company of British Columbia, Ltd., Vancouver, B.C.
90995	Chevon	1891	Vancouver, B.C.	159 0	32 0	9 4	821	558	58 sec.	Union Steamship Company of British Columbia, Ltd., Union Wharf, Vancouver, B.C.
108883	Chebucto	1897	Kelvinhaugh, Glasgow, G.B.	125 0	48 0	12 7	578	260	40 sec.	The Dartmouth Ferry Commission, Dartmouth, N.S.
130403	Cheerful	1012	Fraser Mills, B.C.	73 4	18 0	7 6	60	42	28 sec.	Canadian Turf Boat Co., Ltd., Vancouver, B.C.
130653	Chehalis	1840	Cosmopolis, Wash., U.S.A.	76 6	16 0	7 6	80	36	19 sec.	Ulanichuk B. Neel, Victoria, B.C.
130683	Chehohsin	1911	Dublin, Ireland	175 5	33 1	14 0	1,184	597	131 sec.	B.C. Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
126509	Chemainus	1909	Chemainus, B.C.	03 4	22 0	0 8	153	71	40 sec.	Kingcome Navigation Co., Ltd., 804 Standard Bank Bldg., Vancouver, B.C.
139653	Chemona	1912	Vancouver, B.C.	40 0	9 0	5 2	13	0	1 sec.	Jacob B. and George E. Liebhearts, J. O., Vancouver, B.C.
125973	Cherokee	1907	Toronto, Ont.	120 0	23 0	7 2	328	160	41 sec.	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
150582	Cherokee T	1921	Vancouver, B.C.	28 8	8 2	3 4	9	6	1 sec.	Thomas G. Laintis, Vancouver, B.C.
13471	Cherrier III	1914	Verebers, Que.	31 7	7 4	2 4	4	3	1 sec.	Joseph E. Forget, Montreal, Que.
94738	Chester	1890	Hantsport, N.S.	73 9	17 3	10 0	98	7	16 sec.	Joseph Packet Co., Ltd., Windsor, N.S.

Formerly a sailing vessel. Formerly "Jupiter." Formerly "Quebec" and "Robinauld." Formerly "Selma" and "Santa Cecilia." Formerly "Premier." Formerly "Howna," and "City of Naraimo." Formerly "Cheslakee." Formerly James R. Langdon. Formerly "Columbin." Formerly J. R. McDonald.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

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 Ⓞ Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and inches. Longueur en pieds et 10es.	Breadth in feet and inches. Largeur en pieds et 10es.	Depth in feet and inches. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
137038	<i>Chiba</i>	Vancouver.	1915	Vancouver, B.C.	44 5	11 5	4 4	18	12	3 sc.	Watson Bros. Fishing and Packing Co., Ltd., Vancouver, B.C.
126091	<i>Chicadee</i>	Montreal.	1900	Trebeaultville, Que.	25 5	0 1	9 5	0	0	4 sc.	Herbert R. Holder, Montreal, Que.
133736	<i>Chic/Shigard</i>	Prince Rupert.	1913	Vancouver, B.C.	77 1	18 0	5 0	89	55	3 sc.	The Canadian Fish & Cold Storage Co., Ltd., Vancouver, B.C.
133719	<i>Chic/Zibassa</i>	Prince Rupert.	1912	Vancouver, B.C.	77 0	18 0	5 0	90	41	7 sc.	The Canadian Fish & Cold Storage Co., Ltd., Prince Rupert, B.C.
94820	Chieftain.	Victoria.	1899	Victoria, B.C.	79 5	16 5	7 8	95	39	22 sc.	Coyte Towing Co., Ltd., 905 Dominion Bldg., Vancouver, B.C.
125063	Chigaco.	Pureboro.	1908	Port Grace, N.S.	78 6	17 8	7 2	86	19	40 sc.	Peter J. Walker, Port Hawkesbury, N.S.
87083	Chilco.	Vancouver.	1883	Gowich, C.B.	151 0	22 0	12 2	309	137	80 sc.	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
129045	Chilco.	Victoria.	1910	Sedon Creek, B.C.	134 5	27 5	5 5	435	273	21 pa.	John K. McLennan and Alan J. Ahnson, Winnipeg, Man.
141719	Chilkoot.	Vancouver.	1919	North Vancouver, B.C.	172 9	30 2	12 9	739	411	94 1/2 sc.	Union Steamship Co. of British Columbia, Ltd., Carrol St., Vancouver, B.C.
119063	Chilliwack.	Vancouver.	1903	Bowling, G.B.	170 7	27 1	19 5	557	222	81 sc.	Union Steamship Co. of British Columbia Ltd., Vancouver, B.C.
141810	<i>Chilmore</i>	Vancouver.	1919	Alert Bay, B.C.	37 1	10 4	4 0	15	14	14 sc.	F. C. A. Wastell, Alert Bay, B.C.
138163	<i>China Hat</i>	Vancouver.	1916	Vancouver, B.C.	51 4	15 5	5 9	39	23	11 sc.	Conse-Mill, Ltd., Limited, 357 Hastings St. W., Vancouver, B.C.
112758	Chippewack.	New Westminster.	1889	Astoria, Ore., U.S.A.	69 0	14 5	4 3	34	20	2 sc.	White H. H. Ltd., Vancouver, B.C.
122372	Chippewack.	Vancouver.	1907	Vancouver, B.C.	23 0	5 0	2 5	2	0	1 1/2 sc.	Allan P. Ryde, Vancouver, B.C.
109753	Chippewa Ⓞ.	Toronto.	1893	Hamilton, Ont.	398 5	39 3	12 5	1,514	764	149 pa.	Canada Steamship Lines, Limited, 9 Victoria Square, Montreal, Que.
138536	<i>Chiralté</i>	Toronto.	1917	Vancouver, B.C.	78 9	18 5	7 8	95	59	8 sc.	International Petroleum Co., Ltd., 59 Clureh St., Toronto, Ont.
150551	<i>Cho-Choo-San</i>	Victoria.	1921	Victoria, B.C.	31 9	11 9	4 5	14	9	1 sc.	Florosco A. George, Victoria, B.C.
150234	Choctaw.	Port Stanley.	1911	Collingwood, Ont.	75 0	19 3	7 7	53	36	19 sc.	Melchior Motor, Port Stanley, Ont.
139865	<i>Choreboy</i>	New Westminster.	1911	New Westminster, B.C.	35 2	9 6	3 0	11	8	14 sc.	B. Brydson, 1411 Belli Cool, B.C.
131058	Christina Mac.	Port Arthur.	1913	Port Arthur, Ont.	48 0	11 2	4 9	14	19	9 sc.	Charles S. Goway, Rossport, Ont.
86714	Christine.	Ottawa.	1881	Port Glasgow, G.B.	126 0	17 2	9 9	140	95	40 sc.	John S. Thom, Quebec, Que.
138358	<i>Chuckwalla</i>	Vancouver.	1917	Vancouver, B.C.	67 8	14 3	7 9	54	37	5 sc.	The Packers Steamship Co., Ltd., 517 Granville St., Vancouver, B.C.
138357	<i>Clammie H.</i>	Vancouver.	1914	North Vancouver, B.C.	35 0	11 0	5 0	14	19	3 sc.	Wallace Shipbuilding & Dry Dock Co., Ltd., Esplanade, North Vancouver, B.C.
137055	<i>Chuparosa</i>	Vancouver.	1915	Lund, B.C.	39 8	11 7	4 4	17	11	1 sc.	Remondoux Fisheries Ltd., 402-744 Hastings St. W., Vancouver, B.C.
134092	<i>Chuquala</i>	Vancouver.	1913	Vancouver, B.C.	39 5	9 0	3 8	13	9	2 sc.	The Granby Consolidated Mining, Smelting and Power Co., Ltd., 718 Granville St., Vancouver, B.C.

SESSIONAL PAPER No. 22

Line No.	Name	Home Port	Company	Tonnage	Speed	Engines	Agents
61153	Churchill	Owen Sound	J. Harrison, M.O.	18 5	9 3	150	75 sec... J. Harrison, M.O., Owen Sound, Ont.
150231	Cicou	Midland	Glen Transportation Co., Ltd.	41 0	16 3	1,676	86 sec... Glen Transportation Co., Ltd., Midland, Ont.
126419	Garnee	Toronto	Ray N. Smith, Midland, Ont.	13 0	5 0	59	10 sec... Ray N. Smith, Midland, Ont.
96137	Circassian Prince	Toronto	International Petroleum Company, Limited	33 1	26 1	2,258	200 sec... International Petroleum Company, Limited, 311 Dominion Bank Bldg., Toronto, Ont.
130658	Circle B	Vancouver	Straits Lumber Co., Ltd.	10 4	3 7	13	1 sec... Straits Lumber Co., Ltd., Red Gap, B.C.
134632	Circle W	Victoria	Alexander MacKenzie, Quesnel, B.C.	11 5	2 7	35	4 sec... Alexander MacKenzie, Quesnel, B.C.
133795	Cisco	Port Stanley	Hurley Taylor, Port Stanley, Ont.	16 6	6 8	42	13 sec... Hurley Taylor, Port Stanley, Ont.
111361	City Queen	Midland	W. E. Preston, Ltd., Midland, Ont.	15 7	4 5	69	10 sec... W. E. Preston, Ltd., Midland, Ont.
111919	City of Bath	Toronto	Anglo-Canadian Leather Co., Ltd.	12 4	4 8	47	3 sec... Anglo-Canadian Leather Co., Ltd., Huntsville, Ont.
138772	City of Clinton	Victoria	Nootka Packing Co., Ltd.	14 9	5 8	25	3 sec... Nootka Packing Co., Ltd., 701 Birks Bldg., Vancouver, B.C.
126644	City of Dover	Port Dover, Ont.	Newton K. Waag, Midland, Ont.	20 4	7 0	81	15 sec... Newton K. Waag, Midland, Ont.
150417	City of Dresden	Windsor, Ont.	John S. McQueen, Amherstburg, Ont.	23 2	8 8	132	7 sec... John S. McQueen, Amherstburg, Ont.
150419	City of Edinonton	Kenora	John Wulfer, Ltd., Edinonton, Alta.	26 4	4 0	30	9 sec... John Wulfer, Ltd., Edinonton, Alta.
126415	City of Hialebury	Ottawa	John Cunningham, Matawa, Ont.	12 3	6 7	38	8 sec... John Cunningham, Matawa, Ont.
126526	City of Hamilton	Ottawa	Canada Steamship Lines, Ltd.	32 5	14 0	1,307	80 sec... Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
107942	City of Ladysmith	St. Catharines	Chas. Ross, Port Matland, Ont.	16 0	5 2	35	12 sec... Chas. Ross, Port Matland, Ont.
42390	City of London	Quebec	Achille Bernier, St. Joseph de Levis, Que.	27 0	7 8	294	37 sec... Achille Bernier, St. Joseph de Levis, Que.
116303	City of New York	Toronto	Harold F. Randall, Steeles Bay, Ont.	27 6	11 6	902	19 sec... Harold F. Randall, Steeles Bay, Ont.
122018	City of Ottawa	Ottawa	Canada Steamship Lines, Ltd.	32 0	13 7	1,323	80 sec... Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
122291	City of Prince Albert	Prince Albert	Geo. R. Bancroft, The Pas, Man.	20 0	4 5	141	6 pa... Geo. R. Bancroft, The Pas, Man.
130250	City on St. Boniface	Winnipeg	Lake Winnipeg Shipping Co., Ltd.	30 0	4 0	314	13 pa... Lake Winnipeg Shipping Co., Ltd., 410 Builders' Exchange, Winnipeg, Man.
100645	City of San Diego	Victoria	Victoria Fishing Co., Ltd.	20 5	6 5	52	3 sec... Victoria Fishing Co., Ltd., 10 Law Chambers, Victoria, B.C.
150255	City of Vancouver	Vancouver	Vancouver Steamship Co., Ltd.	54 1	27 5	5,697	266 1/2 sec... Vancouver Steamship Co., Ltd., 330 Rogers Bldg., Vancouver, B.C.
122400	City of Vernon	Vancouver	Charles C. Pitkey, Vernon, B.C.	11 2	4 7	19	5 sec... Charles C. Pitkey, Vernon, B.C.
150266	City of Victoria	Vancouver	British Canadian Steamships, Ltd.	54 1	27 5	5,699	266 1/2 sec... British Canadian Steamships, Ltd., 707 Vancouver Bldg., Vancouver, B.C.
130687	Glan	Victoria	Robert Allan, Chemainus, B.C.	6 9	2 6	3	2 sec... Robert Allan, Chemainus, B.C.
96762	Glanusnan	Port Hawkesbury, N.S.	Robert Stevenson, Wallace, N.S.	10 9	6 6	23	12 sec... Robert Stevenson, Wallace, N.S.
107711	Glanzman	Vancouver	Coast Steamship Co., Ltd.	17 2	6 8	72	5 sec... Coast Steamship Co., Ltd., (1917) 1414 Standard Bank Bldg., Vancouver, B.C.
138490	Clara Francis	New Westminster	Pacific Mills Ltd.	8 6	4 0	12	2 sec... Pacific Mills Ltd., 510 Hastings St. W., Vancouver, B.C.
96813	Clara Hickler	Sault Ste. Marie	John F. Boyd, Sault Ste. Marie, Ont.	11 7	6 3	42	4 sec... John F. Boyd, Sault Ste. Marie, Ont.
150390	Clara J	Quebec	Edward Co., Quebec, Que.	24 5	8 8	9 1/2	1 sec... Edward Co., Quebec, Que.
111859	Clara May	Owen Sound	Thomas B. Fitzpatrick, Meldrum Bay, Ont.	10 0	3 6	9	4 sec... Thomas B. Fitzpatrick, Meldrum Bay, Ont.
116551	Claro	Matland	R. H. Putman, Onslow, N.S.	24 7	6 0	88	— sec... R. H. Putman, Onslow, N.S.
94084	Clark Bros	Toronto	Lawrence Solman, Toronto, Ont.	16 2	5 5	92	11 sec... Lawrence Solman, Toronto, Ont.
116465	Claxton	Vancouver	August Jansen, Uclulet, B.C.	18 6	7 1	84	10 sec... August Jansen, Uclulet, B.C.
121741	Clayburn	Vancouver	Vancouver Tug & Barge Co., Ltd.	17 9	8 4	76	20 sec... Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
111679	Clayton	Parrsboro	Mrs. John A. Gregory, St. John, N.B.	15 2	6 6	43	24 sec... Mrs. John A. Gregory, St. John, N.B.
103170	Cleave	Vancouver	Benjamin Gilbert and William McConnell, J. O.	12 1	6 3	36	24 sec... Benjamin Gilbert and William McConnell, J. O., North Vancouver, B.C.
100755	Chepatra	Toronto	Geo. H. Gooderham, Toronto, Ont.	16 9	9 2	101	32 sec... Geo. H. Gooderham, Toronto, Ont.
141717	Clifceme	Vancouver	Geo. P. Ellis and Archibald C. Robertson, J.O.	10 5	5 6	13	31 sec... Geo. P. Ellis and Archibald C. Robertson, J.O., North Vancouver, B.C.
126405	Cliffside	Ottawa	The Minister of Public Works, Ottawa, Ont.	16 8	6 4	68	7 sec... The Minister of Public Works, Ottawa, Ont.
141681	Clinton	Toronto	Alfred E. Mathews, Board of Trade Bldg., Toronto, Ont.	36 7	14 7	11,231	73 sec... Alfred E. Mathews, Board of Trade Bldg., Toronto, Ont.
107711	Clyton	Toronto	Formerly "India," Formerly Sailing Vessel.	—	—	—	Formerly "India," Formerly Sailing Vessel.
107711	Cyanlon	Toronto	Formerly "Queen of Pacific," Formerly "Viking."	—	—	—	Formerly "Queen of Pacific," Formerly "Viking."

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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Constructeur.	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Largeur en pieds et 10es.	Depth in feet and 10ths.	Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
140937	Clinton	Victoria	1909	Tacoma Wash., U.S.A.	98 0	40 0	6 9	123	60	39	sc.	Pacific Great Eastern Railway Co., Parliament Bldg., Victoria, B.C.	
116290	Clipper	Toronto	1903	Midland, Ont.	62 0	13 3	6 6	46	29	17	sc.	The Sable & Spanish Boom & Slide Co., of Algoma, Ltd., Spanish River, Ont.	
107197	Clipper	Winnipeg	1897	Kenora, Ont.	69 5	12 0	4 3	53	32	8	sc.	Lawrence L. Veaudreau, Rainy River, Ont.	
111993	Clive	New Westminster	1902	New Westminster, B.C.	54 0	13 0	5 3	35	24	9	sc.	Fraser River Pile Driving Co., Ltd., 324 Front St., New Westminster, B.C.	
141422	Clee	Vancouver	1919	Vancouver, B.C.	40 9	13 9	6 3	29	10	51	sc.	Powell River Co., Ltd., 1294 Standard Bank Bldg., Vancouver, B.C.	
126186	Cluaran	Montreal	1882	Charlevoix, Que.	34 0	7 9	0 3	8	6	2	sc.	Stewart M. Munn, Montreal, Que.	
77779	Cluick	Goderech	1882	Goderech, Ont.	60 0	13 8	5 7	28	19	19	sc.	Dominion Fish Co., Ltd., Winnipeg, Man.	
110823	Cluick	New Westminster	1902	New Westminster, B.C.	45 9	11 4	4 1	28	19	2	sc.	The S. Mungo Canning Co., Ltd., New Westminster, B.C.	
114520	Cluick	St. John, N.B.	1906	St. John, N.B.	39 7	8 0	3 5	10	7	72	sc.	Roy. M. Kirk, Holderville, N.B.	
138458	Coal Range No. 6.	Sorel	1915	Sorel, Que.	100 0	32 0	11 4	305	350	10	sc.	Minister of Marine and Fisheries, Ottawa, Ont.	
138304	Coaster	Vancouver	1910	New Westminster, B.C.	94 5	21 0	7 2	149	90	10	sc.	Coast Steamship Company, Limited, (1917) 1414 Standard Bank Bldg., Vancouver, B.C.	
80071	Cohan	Montreal	1882	Sunderland, G.B.	920 0	33 1	16 0	1,063	689	130	sc.	Black Diamond Steamship Co., Ltd., Montreal, Que.	
111431	Cock O' the North	Halifax	1902	Dartmouth, N.S.	31 5	5 5	3 3	3	3	3	sc.	George H. Young, Dartmouth, N.S.	
130852	Colbee	Vancouver	1911	Seattle, Wash., U.S.A.	41 6	12 4	4 9	19	13	23	sc.	Wallace Fisheries, Ltd., Vancouver, B.C.	
116104	Colby	Victoria	1902	Seattle, Wash., U.S.A.	35 1	6 4	3 0	17	5	12	sc.	W. H. Whitley, et al., Victoria, B.C.	
141816	Colby	Vancouver	1913	West Vancouver, B.C.	27 2	8 2	4 0	6	5	6	sc.	Colin C. Ferris, Vancouver, B.C.	
134142	Colin R.	Montreal	1913	West Vancouver, B.C.	48 5	12 7	3 9	24	11	8	sc.	Admiral Desaulniers, et al., 110, Amos, Que.	
134347	Colin W.	Montreal	1881	West Bay City, Mich., U.S.A.	252 5	36 4	13 5	1,540	970	98	sc.	Steamer Colin W. Ltd., 83 Dalhousie St., Quebec, Que.	
98503	Collard	Quebec	1917	Le Grande Romaine, Que.	32 6	10 1	5 1	8	5	2	sc.	Sir Charles J. Ross, Quebec, Que.	
126519	College Hudson	Halifax	1891	Dartmouth, N.S.	63 8	20 8	5 5	52	35	29	sc.	Alfred C. Heffer, Halifax, N.S.	
117089	Collingwood	New Westminster	1910	Victoria, B.C.	51 2	15 2	7 5	39	20	35	sc.	Neodra Packing Co., Ltd., 701 Birks Bldg., Vancouver, B.C.	
	Collingwood	Collingwood	1907	Collingwood, Ont.	386 0	54 0	23 0	4,529	3,480	163	sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal,	
126920	Colomb	Quebec	1910	Lauzon, Que.	120 6	34 0	15 5	550	338	87	sc.	Louis Ferry, Ltd., Louis, Que.	
80911	Colonel By	Prescott	1921	Ordenburg, N.Y., U.S.A.	45 0	0 2	3 0	0	6	0	sc.	David Bligh, Burrill's Rapids, Ont.	
150220	Col Reiston	Barrington Passage	1921	Shelburne, N.S.	55 0	15 3	5 1	28	14	2	sc.	Barrington and Cape Island Steam Ferry Co., Ltd., Barrington, Passage, N.S.	



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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Const- ruit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126210	Cowichan.....	Vancouver.....	1908	Ayr, Scotland.....	157 1	32 1	13 5	962	520	151 sc...	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
141795	Cowichan Cap.....	New Westminster..	1920	Steveston, B.C.....	42 8	10 7	4 3	16	11	1 1/2 sc...	Mimosuke Yamamoto, Steveston, B.C.
116544	Crawford.....	Owen Sound.....	1905	Warton, Ont.....	86 0	15 9	6 5	50	37	31 sc...	W. M. Tyson, Warton, Ont.
140907	Crete No. 1.....	Montreal.....	1919	Grandes Piles, Que.....	58 4	11 3	3 0	19	10	5 sc...	Jean J. Crete, Grandes Piles, Que.
107790	Crocket.....	St. John, N.B.....	1894	St. John, N.B.....	36 5	7 3	3 6	5	3	4 sc...	Hon. J. Israel Tarte, Montreal, Que.
126595	Crofton.....	Vancouver.....	1910	Vancouver, B.C.....	55 0	16 8	7 2	45	30	3 sc...	Sidney B. W. D'Estorre and Albert W. Idens, J. O., Victoria, B.C.
134640	Crombie.....	Victoria.....	1910	Chase, B.C.....	90 3	21 3	4 6	162	102	6 pa...	Adams River Lumber Company, Limited, Chase, B.C.
122428	Crouzier B.....	Halifax.....	1908	Chezzetcook, N.S.....	50 0	10 9	6 0	26	24	4 sc...	John E. Faulkner and Otto Baker, West Jeddore, N.S.
75434	Cruiser.....	Halifax.....	1887	Portsmouth, Ont.....	87 5	14 5	6 5	86	48	20 sc...	John B. Miller, Toronto, Ont.
104600	Cruizer.....	Halifax.....	1895	Port Glasgow, C.B.....	159 0	24 5	13 0	380	21	112 sc...	The Cruiser Towing Company, Ltd., Halifax, N.S.
134572	Cultus.....	New Westminster..	1911	Eburne, B.C.....	36 0	8 9	5 0	13	9	2 sc...	Abornethy & Lougheed, Ltd., Port Haney, B.C.
133555	Cunshewa.....	Vancouver.....	1900	Winslow, Wash., U.S.A.....	35 2	11 0	4 1	11	8	2 sc...	C. G. Bushby, Victoria, B.C.
130677	Cunner.....	Lunenburg.....	1911	Tunocook, N.S.....	40 8	10 0	5 2	11	10	2 sc...	Thomas Smith, Port Mouton, N.S.
137871	Capola.....	Yarmouth.....	1915	La Have, N.S.....	72 0	22 4	8 8	80	68	21 sc...	James M. Walker, Yarmouth, N.S.
133507	Caprit.....	Vancouver.....	1910	Vancouver, B.C.....	40 1	11 4	5 2	14	10	3 sc...	The Cranby Consolidated Mining, Smelting & Power Co., Ltd., 718 Cranville St., Vancouver, B.C.
130555	Caprum.....	Vancouver.....	1911	Vancouver, B.C.....	59 5	11 4	5 8	29	19	3 1/2 sc...	Whalen Pulp & Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
100413	Carlew.....	Ottawa.....	1892	Owen Sound, Ont.....	116 3	19 8	11 3	158	96	50 sc...	The Minister of the Naval Service, Ottawa, Ont.
122175	Carlew.....	Port Arthur.....	1890	Ogdensburg, N. Y., U.S.A.....	77 0	10 5	8 0	85	58	24 sc...	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.
116698	Cygnel.....	Kenora.....	1907	Port Arthur, Ont.....	32 0	9 0	3 0	4	3	1 sc...	George R. Crowe, Winnipeg, Man.
111877	Cygnel.....	Liverpool.....	1904	Kenora, Ont.....	37 3	9 9	5 0	11	8	2 sc...	Liverpool Fish Co., Ltd., Liverpool, N.S.
103578	Cynthia.....	Collingwood.....	1897	Yarmouth, N.S.....	60 0	11 6	6 4	35	24	4 sc...	Dominion Fish Co., Ltd., Winnipeg, Man.
107896	Cynthia (Pho.).....	Montreal.....	1900	Racine, Wis., U.S.A.....	18 0	4 5	2 0	1	1	1 sc...	F. Adams Bruges, Sherbrooke, Que.
121229	Cypress Queen.....	Vancouver.....	1905	Actacon Sound, B.C.....	33 0	10 0	4 8	17	11	2 sc...	Charles Thulin, Lund, B.C.
103907	Czar.....	Victoria.....	1897	Victoria, B.C.....	101 0	21 5	11 0	152	93	56 sc...	Queen City Tow Boat Co., Ltd., 706 Standard Bank Bldg., Vancouver, B.C.
133180	D.C.F. No. 1.....	Prince Rupert.....	1917	Georgetown, B.C.....	34 0	12 2	6 0	14	10	2 sc...	Deep. C. Fisheries, Ltd., Prince Rupert, B.C.
134273	D. M. K.....	Victoria.....	1912	Victoria, B.C.....	25 5	7 2	3 4	4	3	1/2 sc...	Henry J. Ketchen, Victoria, B.C.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

14714	D. S. T.	1920	35.5	10.1	4.9	1.14	5	14	sc.	Martin Dyke, et al., Vancouver, B.C.
138420	D. A. Thomas	Vancouver, B.C.	161.9	37.0	0.3	1.14	798	21	pa	Peace River Development Corporation, Ltd., 605 Credit Foncier Bldg., Vancouver, B.C.
122283	D. D. Mann	Shelburne, N.S.	73.0	21.0	4.3	130	89	13	sc.	The Town of Lockeport, N.S.
100725	H. J. Purdy	Montreal, Que.	142.2	24.4	8.4	500	315	34	pa	The Crystal Stream Steamship Co., Ltd., St. John, N.B.
71131	D. P. Dey	Buffalo, N.Y., U.S.A.	35.1	11.0	4.1	11	6	6	sc.	Lyon Colfen, Montreal, Que.
71104	D. R. Van Allen	1874	130.0	26.0	10.0	318	216	67	sc.	Norman M. Paterson, Fort William, Ont.
906330	D. W. Crow	Chatham, Ont.	63.0	19.0	6.0	31	18	61	sc.	Norman Trotter, Little Current, Ont.
116361	D. McLeod	Goderich, Ont.	49.3	15.0	6.5	36	25	11	sc.	Domination Fish Co., Ltd., Winnipeg, Man.
107682	D. Mack	Clayton, N.Y., U.S.A.	40.5	10.4	3.3	18	12	5	sc.	Andrew I. Thompson, Port Arthur, Ont.
130623	Dagon	Tanook, N.S.	45.0	10.4	5.8	13	12	1	sc.	Ainslie Hurt, M. O., Alberton, P.E.I.
112222	Dahinda	St. Joseph, Mich., U.S.A.	25.5	6.0	2.3	1	4	3	sc.	R. S. Fitz Randolph, Fredericton, N.B.
100465	Daisy	Quebec, Que.	41.6	11.0	4.5	15	10	12	sc.	The Minister of Public Works, Ottawa, Ont.
88375	Daisy	Comox, B.C.	71.0	14.4	5.0	47	25	11	sc.	Carl F. Janson and Wm. S. Donaldson, J.O., Vancouver, B.C.
111457	Daisy	Winnipeg	09.0	15.2	0.0	58	39	9	sc.	Northern Fish Company, Limited, Selkirk, Manitoba.
103058	Daisy Moore	1912	57.0	12.0	5.2	38	21	3	sc.	John W. Short, Kenora, Ont.
130731	Daisy Z	Kenora, Ont.	39.6	10.0	5.4	11	13	5	sc.	Wm. T. Potter, Fisherman's Harbour, N.S.
130312	Dulkoosie City	Little Tanook, N.S.	199.8	37.0	20.7	1,256	752	113	sc.	Mackenzie, Mann & Co., Limited, Toronto, Ont.
135063	Dalton K.	Collingswood, Ont.	40.6	11.2	5.0	21	12	3	sc.	Chas. Williams, Sturgeon Falls, Ont.
97110	D'Alton McCarthy	Collingswood, Ont.	65.8	15.5	0.0	45	30	14	sc.	Wm. G. Goodchild, Tp. of Malden, Ont.
126624	Dan Patch	1909	41.2	10.8	5.6	12	3	sc.	Albert Conrad, Upper La Hève, N.S.	
116895	Dandy	Tanook, N.S.	72.0	17.0	8.0	77	36	19	sc.	The Minister of Railways and Canals, Ottawa, Ont.
116726	Daniel	Hull, Que.	50.8	12.9	5.8	30	21	14	sc.	River Valley Lumber Co., Ltd., Grousepoint, N.B.
112065	Daniel M. Munro	St. John, N.B.	220.7	35.0	21.0	1,210	888	18	sc.	Gypsum Packet Co., Ltd., Windsor, N.S.
122028	Daphne	Dunbarton, G.B.	44.0	10.4	4.6	11	7	5	sc.	Geo. S. Lee, Halifax, N.S.
131100	Daphnia	U.S.A.	57.3	13.0	8.0	41	28	34	sc.	Fitzherbert B. Oakdene, Victoria, B.C.
150483	Darbhulla	Hong Kong	55.8	12.1	4.8	38	19	2	sc.	William M. Lee, Bedford, Ont.
122375	Daring	Bedford Mills, Ont.	72.0	17.8	8.0	81	55	10	sc.	Gulf of Georgia Towing Co., Ltd., 1199 Sixth Ave. W., Vancouver, B.C.
110948	Dartmouth	Kenora, Ont.	21.0	0.0	2.3	2	1	4	sc.	Scott Hudson Building Co., Ltd., Kenora, Ont.
90350	Dartmouth	Yarmouth, N.S.	130.0	25.4	10.7	311	196	75	pa	The Dartmouth Ferry Commission, Dartmouth, N.S.
134314	Daughter of the Peaks (The)	Banff, Alta.	11.9	4.0	1.7	12	6	0	sc.	John Standly, Banff, Alta.
111530	Dauntless	New Westminster, B.C.	92.0	20.5	9.5	128	59	39	sc.	Coyle Towing Co., Ltd., 305 Dominion Bldg., Vancouver, B.C.
85300	David G. Thomson	1883	103.3	17.3	9.8	182	75	20	sc.	Canada Steamships Lines, Ltd., 9 Victoria Sq., Montreal, Que.
106288	David Lynch	St. John, N.B.	83.0	7.4	8.3	95	50	3	sc.	Henry F. White, Fort Gilbert, N.S.
112108	David Warwick	Toburnory, Ont.	00.0	13.0	0.1	20	14	sc.	Howard J. Leslie, Tobernory, Ont.	
122068	David Ritchie	Chatham, N.B.	120.0	25.2	4.1	281	147	4	sc.	Alvan Ritchie, Newcastle, N.B.
122206	David S. Winton	The Pass, Man.	67.5	18.5	8.8	110	62	4	sc.	Albert J. Maties, The Pass, Man.
134187	David Smith	Montreal, Que.	08.0	17.5	8.7	53	23	sc.	Harbour Commissioners of Montreal, Montreal, Que.	
130580	David J. Gabb	Halifax, N.S.	73.0	12.3	5.4	34	23	0	sc.	Harbour Ship Company, Ltd., 51 Lockman St., Halifax, N.S.
130541	Davy Jones	Everett, Wash., U.S.A.	73.0	12.3	5.4	34	23	0	sc.	B.C. Mills Tug & Tug Co., Ltd., Dumfries Ave., Vancouver, B.C.
100630	Dawndrean	Victoria, B.C.	33.4	11.5	4.5	10	7	1	sc.	Jas. Dubbins and John Little, J.O., North Vancouver, B.C.
112174	Dawn	Toronto, Ont.	167.0	6.5	2.0	3	1	sc.	Jos. Cooper, Brantford, Ont.	
107530	Dawson	White Horse, Y.T.	157.0	34.0	4.5	779	491	19	pa	The British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
116605	Day Star	Kenora, Ont.	34.0	8.5	4.0	13	9	1	sc.	Albert Nauman, Kenora, Ont.
130918	De Grace	1913	38.0	11.0	5.3	13	10	1	sc.	James De Grace, Shippigan, N.B.
120225	De Lov	Sarnia, Ont.	16.7	4.6	1.5	1	1	1	sc.	Thomas W. Whiteley, Sarnia, Ont.
107494	De St. Juste	St. Laurent, Isle of Orleans, Que.	37.5	7.7	3.3	5	4	8	sc.	Jean Baptiste E. Letellier, Quebec, Que.
131069	De Witt	Lunenburg, N.S.	43.9	11.0	5.5	12	11	1	sc.	David Rhodenizer, Port Medway, N.S.
110744	Defiance	Halifax, N.S.	61.7	13.7	0.5	38	26	13	sc.	Halifax Water Supply Co., Ltd., 155 Lower Water St., Halifax, N.S.

\*Formerly "Sincennes" \*Formerly "Deau." \*Formerly "Sailing Vessel." \*Formerly "Burin." \*Formerly "Flying Buzzard." \*Foreign name "Aura."

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Official No.	Noms of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address.
107717	Defiance.....	Vancouver.....	1897	Tacoma, Wash., U.S.A.....	62 0	16 0	5 1	43	29	5 sc.	Whitson Pulp and Paper Mills, Ltd., 650 Pender St., W. Vancouver, B.C.
130621	<i>Delcom Le Blanc</i> .....	Yarmouth.....	1911	Wedgport, N.S.....	37 6	10 7	4 6	10	9	1 sc.	John Shand, Bear Point, N.S.
130648	<i>Delia H.</i> .....	Lunenburg.....	1912	Tanook, N.S.....	41 4	10 4	5 3	12	11	1 sc.	Thos. Cashen, Port Felix, N.S., and Anstey W. Fidler, Canso, N.S.
130632	<i>Delilah C.</i> .....	Montreal.....	(1907	Bayonne, N.Y., U.S.A.....	60 0	10 0	4 5	18	11	4 sc.	Joseph H. Mansour, Montreal, Que.
61134	Delisle.....	Montreal.....	1919	St. Denis, Que.....	62 4	14 8	7 4	46	17	50 sc.	The Minister of Public Works, Ottawa, Ont.
138167	<i>Dell Martin</i> .....	Vancouver.....	1869	Buffalo, N.Y., U.S.A.....	42 2	11 0	4 6	14	10	2 sc.	Joseph Williams, Vancouver, B.C.
134279	<i>Della C.</i> .....	Victoria.....	1914	Nanaimo, B.C.....	41 4	11 4	6 2	20	10	2 sc.	Charles A. and Arthur B. Coulson, Victoria, B.C.
134063	<i>Delphinium</i> .....	Vancouver.....	1912	Vancouver, B.C.....	47 5	12 0	4 0	31	21	2 sc.	Kamezo Wakase, Tofino, B.C.
900618	Delta.....	Moncton.....	(1889	Hillshoro, N.B.....	34 5	12 8	4 8	20	12	15 sc.	Edward Kinzie, Riverside, Albert Co., N.B.
100044	Delta.....	Vancouver.....	1889	Hopewell Cape, N.B.....	47 5	9 5	4 4	15	10	6 sc.	Abernethy & Longhead, Ltd., Fort Hnnoy, B.C.
121669	Denissa.....	Quebec.....	1905	Portneuf, Que.....	55 8	14 8	6 4	38	26	6 sc.	La Cie Générale d'Entreprises Publiques, Lévis, Qué.
131107	Deniss S.....	Montreal.....	1912	Sorel, Que.....	54 6	14 6	6 4	54	26	16 sc.	The Cedars Rapids Manufacturing & Power Co., 83 Craig St., Montreal, Que.
130708	<i>Denman</i> .....	Vancouver.....	1911	Steveston, B.C.....	35 8	9 0	4 0	10	7	4 sc.	Tegero Shimizu, Victoria, B.C.
141334	<i>Derby No. 1</i> .....	New Westminster.....	1919	Fort Langley, B.C.....	33 2	8 9	4 0	10	7	11 sc.	Hans A. Christophersen, New Westminster, B.C.
128056	<i>Derby</i> .....	Charlottetown.....	1909	Canco Cove, P.E.I.....	38 4	9 2	2 9	6	5	2 sc.	John T. Innan, Canco Cove, P.E.I.
107422	Derry Carns.....	Brockville.....	1900	Racine, Wis., U.S.A.....	15 5	4 5	2 8	3	2	1 sc.	W. D. Morris, Ottawa, Ont.
126554	Des Brisay.....	Vancouver.....	1900	Vancouver, B.C.....	48 5	13 2	5 2	33	23	7 sc.	Genoa Bay Lumber Co., Ltd., 320 Central Bldg., Victoria, B.C.
133953	Deschailhons.....	Sorel.....	1914	Sorel, Que.....	93 0	22 5	9 0	214	76	48 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
133457	Detector.....	Sorel.....	1915	Sorel, Que.....	140 0	35 0	13 1	584	281	32 sc.	Minister of Marine and Fisheries, Ottawa, Ont.
130910	<i>Dezter</i> .....	Vancouver.....	1911	Seattle, Wash., U.S.A.....	12 5	5 2	2 3	15	1	1 sc.	Wallace Fisheries, Ltd. 1001 Vancouver Bldg., Vancouver, B.C.
100695	Diamond.....	Farrshoro.....	1894	Pictou, N.S.....	43 3	12 4	5 6	23	15	10 sc.	The Nova Scotia Shipping Co., Ltd., 8 Prince St., Halifax, N.S.
122954	Dick.....	Quebec.....	1906	Montigny, Que.....	71 4	16 0	4 4	42	27	8 pa.	Prins Bros. & Co., Ltd., Quebec, Que.
131367	Dick T.....	Quebec.....	1914	Sorel, Que.....	64 0	15 2	6 3	44	20	16 sc.	Lachance Limitee, 105 Dalhousie St., Quebec, Que.
109030	Dickson.....	Peterborough.....	1890	Simcoe, Ont.....	23 6	10 0	3 7	16	10	20 pa.	This French River Boom Co., Ltd., Midland, Ont.
133867	Diggs.....	Vancouver.....	1880	Victoria, B.C.....	69 3	14 2	6 7	64	44	18 sc.	Clarence N. Marpole, Vancouver, B.C.
90859	Dillwyn.....	Sarnia.....	1891	Buffalo, N.Y., U.S.A.....	68 0	15 3	7 0	41	28	30 sc.	Warren Transportation Co., Ltd., 579 Queen St., Toronto, Ont.





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131414	<i>Dol</i>	Vancouver	1910	Nanaimo, B.C.	26 1	8 0	3 5	8	5	1 sc.	William Cruickshank, Nanaimo, B.C.
130376	<i>Dakota</i>	Peterboro	1907	Lindsay, Ont.	24 5	5 8	2 4	3	0	1 sc.	C. B. Routley, Peterborough, Ont.
141422	<i>Douglas Fir</i>	Vancouver	1919	Thurston Bay, B.C.	27 6	8 6	4 6	0	0	1 sc.	The Minister of Lands, Victoria, B.C.
130237	<i>Douglas H</i>	Port Stanley	1912	Port Stanley, Ont.	73 2	16 9	3	51	37	11 sc.	Rudolph H. Long, Port Stanley, Ont.
101291	<i>Douglas H. Thomas</i>	Sydney, N.S.	1892	Maryland, U.S.A.	116 5	21 0	13 0	212	08	57 sc.	The Dominion Coal Co., Ltd., Montreal, Que.
137908	<i>Douglas L</i>	Toronto	1917	Loring, Ont.	41 0	10 3	3 7	13	0	1 sc.	James Ladgate, Parry Sound, Ont.
126002	<i>Douglas M</i>	Southampton	1896	Buffalo, N.Y., U.S.A.	71 4	17 0	6 2	1 58	39	14 sc.	Donald B. McAulay, Southampton, Ont.
130591	<i>Douglas</i>	Victoria	1912	Victoria, B.C.	31 2	8 5	4 5	4 10	5	1 sc.	Mrs. George Watson, Victoria, B.C.
130615	<i>Dragon Fly</i>	Victoria	1911	Bay City, Mich., U.S.A.	39 4	10 6	4 0	15	9	24 sc.	John Guman, Vancouver, B.C.
92356	<i>Dream</i>	St. John, N.B.	1881	Newark, N.J., U.S.A.	63 9	14 1	5 0	60	45	12 sc.	Donald F. Taylor, Sheffield, N.B.
138331	<i>Dreary</i>	St. John, N.B.	1916	Boston, U.S.A.	32 7	6 0	2 6	4	3	1 sc.	Jurison E. Hetherington, Codys, N.B.
138617	<i>Druet</i>	Chatham, N.B.	1915	Burnt Church, N.B.	39 0	11 5	4 5	13	11	3 sc.	Mrs. Mary Druet, Chatham, N.B.
112303	<i>Draud</i>	Ottawa	1902	Paisley, C.B.	160 0	30 1	12 5	503	193	39 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141142	<i>Drummond</i>	Victoria	1912	Cumberland, B.C.	39 2	10 5	4 5	15	7	14 sc.	Joseph A. Paul, Victoria, B.C.
141001	<i>Du Chene</i>	Quebec	1918	Leclercville, Que.	43 0	11 7	5 7	24	15	3 pa.	Alain Joly de Lotbinière, Leclercville, Que.
133996	<i>Du Val</i>	Chatham, N.B.	1910	Campbellton, N.B.	53 0	13 0	3 0	28	18	3 pa.	Restigouche Log Driving & Boom Co., Campbellton, N.B.
103342	<i>Duchess of York</i>	Montreal	1890	Montreal, Que.	156 8	25 3	0 4	400	202	38 pa.	King Edward Park Co., Ltd., Montreal, Que.
116896	<i>Duffern</i>	Halifax	1905	Shelburne, N.S.	108 0	25 0	8 6	211	99	42 sc.	Charles A. Murdoch, et al., Sherbrooke, N.S.
126199	<i>E. A. Shores, jr</i>	Windsor, Ont.	1892	Cheboygan, Wis., U.S.A.	162 0	34 0	11 0	593	310	69 sc.	John G. Mullen, Amherstburg, Ont.
125977	<i>E. B. Osler</i>	Toronto	1908	Bridgeburg, Ont.	191 3	36 0	26 5	6,787	4,361	205 sc.	Canada Steamship Lines, Limited, 9 Victoria Square, Montreal, Que.
126643	<i>E. C. Oggel</i>	Port Dover	1874	Grand Haven, Mich., U.S.A.	53 0	13 0	7 5	26	17	3 sc.	Carl Williams, Port Burwell, Ont.
141544	<i>E. D. Kingsley</i>	Vancouver	1919	Fort William, Ont.	200 0	32 0	14 5	1,029	541	92 sc.	Kingsley Navigation Co., Ltd., 313 Pacific Bldg., Vancouver, B.C.
130236	<i>E. D. M. Purvis</i>	Owen Sound	1918	Gore Bay, Ont.	71 0	18 0	8 0	87	59	14 sc.	John Purvis, Gore Bay, Ont.
103822	<i>E. E. Frost</i>	Corwall	1885	Buffalo, N.Y., U.S.A.	38 0	11 4	5 0	13	0	4 sc.	Joseph P. Fallon, et al., J.O., Corwall, Ont.
06705	<i>E. G. Laventure</i>	Ottawa	1880	Ottawa, Ont.	68 6	13 7	5 0	54	49	22 sc.	E. A. D. Morgan, Montreal, Que.
103445	<i>E. H. Bronson</i>	Ottawa	1895	Pembroke, Ont.	110 7	43 7	7 7	273	118	70 pa.	The Upper Ottawa Improvement Co., Ltd., 194 Middle St., Ottawa, Ont.
137663	<i>E. L. Archetique No. 1</i>	Montreal	1914	Verdross, Que.	21 7	5 2	1 9	1	1	4 sc.	Eucledis L. Archetique, Montreal, Que.
137664	<i>E. L. Archetique No. 2</i>	Montreal	1914	Montreal North, Que.	20 0	5 1	1 8	1	1	4 sc.	Eucledis L. Archetique, Montreal, Que.

SESSIONAL PAPER No. 22

Table with columns for vessel name, tonnage, date, and agent. Includes entries such as 130355 E. L. Comeau, 131467 E. Macner, 130883 E. Ross, 110986 Eagle, 111519 Eagle, 94906 Eagle, 137892 Earl Bess, 130239 Earl Side, 131202 Eastern Passage, 131071 Eastholm, 121231 Eau Claire, 137026 Elness, 131096 Ebroa, 131609 Echo II, 138221 Edamona, 122511 Edith, 103901 Edith, 121908 Edith C, 131461 Edith H, 138259 Edith Nevala, 122836 Edmonton, 131601 Edna C, 111789 Edna Grace, 107135 Edna Ivan, 110873 Edna K, 116469 Edna May, 119021 Edna R, 112249 Edna W, 131230 Edward G, 126923 Edward Alfred, 85126 Edward Blake, 131013 Edward C. Whalen, 131182 Ed. Conroy, 110639 Edward Fisk, 70556 Edward Pyke, 130032 Edward S, 130072 Edwin Price, 131171 Eva, 131131 Eva Plum, 141827 Egan No. 2, 102123 Eileen, 121700 Eileen T, 131438 Eileen T, 131063 Egl. Cleb, 111156 Elaine, 126984 Electric, 130707 Electric, 122145 Eclair, 129856 Eleanor Mc, 1910 E. Ardiose, N.S., 1916 Liscomb, N.S., 1894 St. John, N.B., 1905 Kenora, Ont., 1901 Vancouver, B.C., 1899 Vancouver, B.C., 1914 Wallaceburg, Ont., 1912 Collingwood, Ont., 1913 Liverpool, N.S., 1913 Vancouver, B.C., 1906 North Vancouver, B.C., 1915 Chatham, N.B., 1903 Vancouver, B.C., 1914 Vancouver, B.C., 1910 Greenwich, Conn., U.S.A., 1907 Vancouver, B.C., 1897 Victoria, B.C., 1906 Clarke & Harbord, N.S., 1915 Almatide, N.S., 1916 Jannbaron, N.S., 1906 Hebburn-on-Tyne, G.B., 1913 Winnipeg, Man., 1903 Victoria, B.C., 1900 Goderich, Ont., 1903 Youngstown, N.Y., U.S.A., 1907 Parrsboro, N.S., 1892 Yarmouth, N.S., 1903 Vancouver, B.C., 1913 Sorol, Que., 1910 Chicoutimi, Que., 1881 Port Robinson, Ont., 1913 Port Arthur, Ont., 1913 Peterborough, Ont., 1909 Buffalo, N.Y., U.S.A., 1880 Birkbeald, G.B., 1914 Port Stanley, Ont., 1912 Surocc, Ont., 1921 Squinuit, B.C., 1913 Vancouver, B.C., 1920 Vancouver, B.C., 1903 Moose Creek, Ont., 1904 Vancouver, B.C., 1913 Toronto, Ont., 1888 Gore Bay, Ont., 1908 Vancouver, B.C., 1911 Castlegar, B.C., 1907 The Raags, N.B., 1911 Victoria, B.C., formerly a sailing vessel, formerly named "Mille K.H."

\*Formerly a sailing vessel.

\*Foreign name "Alert."

\*Foreign name "Mille K.H."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaires gérants; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vaisseaux à moteurs sont en italiques.

Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134563	<i>Eleanor No. 11</i> .....	New Westminster..	1911	Vancouver, B.C.....	36 0	9 0	4 0	13	9	½ sc.....	Alfred Nelson, Whomock, B.C.
134564	<i>Eleanor II</i> .....	Vancouver.....	1910	North Vancouver, B.C.....	35 0	5 6	3 4	13	8	1 sc.....	John J. Woods, North Vancouver, B.C.
134719	<i>Elcetra</i> .....	Vancouver.....	1905	Vancouver, B.C.....	33 0	7 4	3 5	12	8	1 sc.....	Edwin H. Gough, et al., Nanaimo, B.C.
106474	Electric.....	St. John, N.B.....	1889	St. John, N.B.....	33 0	6 8	3 0	4	3	2 sc.....	Frank B. Carvell, Woodstock, N.B.
106475	Electric.....	Toronto.....	1887	Toronto, Ont.....	69 9	12 4	7 2	49	29	5 sc.....	The Gidley Bunt Co., Ltd., Penetanguishene, Ont.
131290	Electronic.....	Sydney, N.S.....	1913	Portland, Me., U.S.A.....	102 0	23 5	9 6	278	189	40½ sc.....	Cape Breton Electric Co., Ltd., Sydney, N.S.
134153	<i>Eleen</i> .....	St. John, N.B.....	1911	St. John, N.B.....	27 9	9 2	3 0	7	6	1 sc.....	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
121957	Elgin F.....	Port Stanley.....	1908	Collingwood, Ont.....	75 0	16 0	8 2	66	45	20 sc.....	Clare Thorn, M.O., Port Stanley, Ont.
116752	Elgin L. Lewis.....	Toronto.....	1904	Orillia, Ont.....	70 0	12 3	5 0	30	30	6 sc.....	The Lake Nipissing Shipping & Transportation Co., Ltd., Toronto, Ont.
131028	<i>Elleanor</i> .....	Vancouver.....	1912	Vancouver, B.C.....	38 0	10 4	4 5	14	0	½ sc.....	Tobias Sorenson, Port Alice, B.C.
134166	<i>Elinor S.</i> .....	Yarmouth.....	1917	Yarmouth, N.S.....	63 4	17 2	6 9	38	37	2 sc.....	Thos. D. Crowell, Shag Harbour, N.S.
906880	<i>Elite</i> .....	Goderich.....	1894	Goderich, Ont.....	60 0	15 3	5 9	36	24	6 sc.....	F. T. James Co., Ltd., 29 Church St., Toronto, Ont.
150594	<i>Eliza A</i> .....	Vancouver.....	1916	Warthon, Ont.....	30 4	9 7	3 3	6	4	1 sc.....	James R. Andrews and John O'Shea, J.O., North Vancouver, B.C.
116821	<i>Eliza Gurcham</i> .....	Barrington Passage.	1904	Port Clyde, N.S.....	83 3	22 6	8 2	79	77	½ sc.....	Charles A. Goreham, M.O., Woods Harbour, N.S.
134209	<i>Eliza T</i> .....	Charlottetown.....	1918	Port Elgin, N.B.....	43 0	11 2	4 2	18	14	½ sc.....	Charles Trenholm, Port Elgin, N.B.
141529	<i>Elkhorl</i> .....	New Westminster..	1919	Steveston, B.C.....	36 0	9 7	3 0	8	5	1 sc.....	Suney Canning Co., Ltd., Sidney, B.C.
107843	<i>Ella</i> .....	Quebec, Ont.....	1898	St. Williams, Ont.....	49 2	12 0	4 5	15	10	13 sc.....	A. Dease and E. J. Pearsall, Port Rowan, Ont.
111492	<i>Ella</i> .....	Quebec, Ont.....	1900	Quebec, Que.....	29 3	5 1	2 5	1	0	1 sc.....	Pierre C. Guay, Chicoutimi, Que.
134530	<i>Ella Desouz</i> .....	Sydney, N.S.....	1917	Little Bras d'Or, N.S.....	30 5	12 0	6 4	14	14	1 sc.....	James C. Logue, Sydney, N.S.
130568	<i>Elia M. Young</i> .....	Lunenburg.....	1910	Tancook N.S.....	44 2	11 5	6 0	15	14	1 sc.....	Norman M. Smith, West Dover, N.S.
122199	Ellen McNeill.....	Vancouver.....	1908	New Westminster, B.C.....	65 5	15 2	6 4	56	34	12 sc.....	James M. Gibson, Vancouver, B.C.
126835	Ellen Mary.....	Toronto.....	1910	Toronto, Ont.....	66 0	11 7	6 1	42	25	9 sc.....	Charles J. Gibson, Toronto, Ont.
907236	<i>Ellen Maid</i> .....	Halifax.....	1887	Malbone Bay, N.S.....	41 6	14 4	6 0	17	15	4 sc.....	Richard Dray, Torrance Bay, N.S.
130285	<i>Ellen V.</i> .....	St. Catharines.....	1913	Stromness, Ont.....	59 5	14 9	7 5	42	28	4 sc.....	John Mossip, Port Maitland, Ont., and George Gorrell, Stromness, Ont., J.O.
133843	Ellison.....	Vancouver.....	1913	Vancouver, B.C.....	56 5	14 8	6 0	49	33	13 sc.....	Nimkish Timber Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
121989	Ellwood.....	Victoria.....	1907	Victoria, B.C.....	25 6	8 0	3 0	7	5	½ sc.....	Albert O. Ruseco, Victoria, B.C.
130450	<i>Elmarsh</i> .....	Vancouver.....	1911	Vancouver, B.C.....	25 0	9 0	4 2	5	4	½ sc.....	France H. V. Codville, Esquimalt, B.C.
116353	<i>Elnora T. Bonney</i> .....	Port Medway.....	1914	Lunenburg, N.S.....	46 2	12 9	7 3	21	19	1 sc.....	William McMillan, Lockeport, N.S.

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No.	Name	Port of Origin	Company	Tonnage	Length	Breadth	Speed	Remarks
107690	Hoise	Prescott	Walter V. McGannon, Morrisburg, Ont.	41	56	67.6	14.5	1 sec.
122506	Elsie-May	Vancouver	George F. Cycles, Vancouver, B.C.	12	4.5	22.0	10.9	12 sec.
92899	Picou, N.S.	New Glasgow	Novi Scotia Lumber Co., Ltd., Sherbrooke, N.S.	15	10.3	50.1	10.3	10 sec.
122071	Elsie	Toronto	Clark, Ltd., Toronto, Ont.	33	5.4	69.6	10.3	10 sec.
117012	Elsie	Vancouver	J. W. Jamieson, Vancouver, B.C.	22	4.8	50.2	12.0	1 sec.
100862	Elsie Bradford	Victoria	Alfred Bradford, Victoria, B.C., and William Robinson, Vancouver, B.C.	23	5.8	47.5	13.8	1 sec.
136690	Elsie C.	Lunenburg	William Cross, Tanook, N.S.	10	6	40.2	9.8	10 sec.
138184	Elsie Joris	Midland	The Minister of Mines for the Province of Ontario, Toronto, Ont.	10	7.0	63.5	11.5	13 sec.
122550	Elsie M.	Collingwood, Ont.	Donald McInnes, Meaford, Ont.	15	6	63.5	12.7	8 sec.
124565	Elsie Mac	Midland	The French River Boon Co. Ltd., Toronto, Ont.	55	7.0	51.5	15.0	16 sec.
131594	Elsie McDonald	Pasquabe	John Quinn Campbellton, N.B.	33	4.0	50.4	21.1	5 pa.
131079	Elsie S.	Vancouver	John Counteaway and Sidney Corkum, Chester Basin, N.S.	10	5.2	40.0	10.0	1 sec.
131149	Elsie T.	Vancouver	John Taylor, Vancouver, B.C.	37	3.5	30.8	8.0	1 sec.
131304	Elsie M.	Vancouver	Yasachi Sakai, Vancouver, B.C.	18	6	53.5	14.1	31 sec.
134059	Elsie M. Y.	Lunenburg	Joseph Smith, Sambro, N.S.	12	11	41.4	10.3	1 sec.
126433	Ember	Vancouver	The Minister of Lands for the Province of British Columbia, Victoria, B.C.	6	9	31.5	10.0	1 sec.
103740	Emerald	Digby	Willard H. Anderson, Parkers Cove, N.S.	34	33	58.0	17.3	4 sec.
131050	Emilia	New Westminster	The Minister of Marine and Fisheries, Ottawa, Ont.	30	8.2	79.1	17.0	25 sec.
138486	Emilia G.	New Westminster	V. Martinich, M.O., Port Guichen, B.C.	10	3.8	41.0	11.2	1 sec.
121817	Emily R.	Barrington Passage	Everett B. Nickerson, et al., Port Clyde, N.S.	29	6.0	55.1	16.1	1 sec.
134158	Emily Stewart	Toronto	Toronto Harbour Commissioners, Harbour Commissioners' Bldg., Toronto, Ont.	164	8.3	71.0	19.6	10 sec.
130639	Emun E.	Winnipeg	Albert L. Mattes, Winnipeg, Man.	13	4.0	41.0	10.0	2 sec.
130264	Emun G.	Ottawa	Gilmour & Hughson, Ltd., Ottawa, Ont.	15	3.3	39.0	12.0	2 pa.
121992	Emuna H.	Vancouver	Horatio Hodder, Vancouver, B.C.	48	7.8	73.0	22.7	7 sec.
116543	Emuna L.	Montreal	The Sincennes McNaughton Line, Ltd., Montreal, Que.	22	5.6	68.4	11.0	40 sec.
130266	Emun Mac	Ottawa	John Lumsden, Ottawa, Ont.	30	5.6	78.8	18.0	21 sec.
150581	Emun R.	Vancouver	Mrs. David Runley, Pecker Island, B.C.	7	3.5	33.3	10.2	2 sec.
121009	Emmie G.	Burrington Passage	Arthur D. Cunn, Louisburg, N.S.	10	11.0	33.0	11.0	4 sec.
130845	Emoh	Vancouver	Henry O. Bell-Irving, Vancouver, B.C.	12	4.8	44.6	11.0	2 sec.
126654	Empereur	Midland	Canada Steamship Lines, Limited, 9 Victoria Square, Montreal, Que.	4,041	27.6	525.0	56.1	199 sec.
131631	Empire Cannery	Victoria	I. H. Todd & Sons Ltd., 501 Port St., Victoria, B.C.	23	6.2	55.0	14.2	4 sec.
116309	Empress	Charlottetown	Canadian Pacific Railway Company, Montreal, Que.	61	20.0	134.2	36.5	365 sec.
73086	Empress	Montreal	W. H. Dwyer, Ltd., 49 Metcalfe St., Ottawa, Ont.	372	8.1	185.3	27.0	152 pa.
100422	Empress	Ottawa	The French River & Nipissing Nav. Co., Ltd., Sturgeon Falls, Ont.	28	36	63.0	14.3	40 sec.
107815	Empress	Peterborough	Trent Valley Navigation Co., Bobcaygeon, Ont	54	5.4	93.0	15.8	— sec.
107448	Empress	Vancouver	P. O. Marsball, Vancouver, B.C.	7	3.0	27.0	7.0	21 sec.
135226	Empress of Asia	Vancouver	Canadian Pacific Railway Company, Montreal, Que.	5,883	20.3	576.1	63.2	22,500
14479	Empress of Chaudiere	New Westminster	J. W. Harold Cartmell, Chilliwack, B.C.	5	2.6	37.1	8.2	2 sec.
98011	Empress of Japan	Vancouver	Canadian Pacific Railway Company, Montreal, Que.	3,032	17.1	455.6	51.2	2,000 sec.
135197	Empress of Russia	Vancouver	Canadian Pacific Railway Company, Montreal, Que.	789	20.3	570.2	63.2	22,500
133025	En Avant	Charlottetown, N.B.	Canadian Pacific Railway Company, Montreal, Que.	11	4.8	35.0	10.4	1 sec.
122335	Eyna A.	Port Moody	Ontario Lho, Lamek, N.Y.	12	6.0	32.5	12.0	1 sec.
122010	Eyna F.	Vancouver	Walter S. Leaman, Port Moody, N.S.	10	6.6	32.4	12.4	1 sec.
120049	Enclat	Victoria	Angus Fullerton, Whitehaven, N.S.	16	6.6	32.4	12.4	1 sec.
		Victoria	William H. Thomas, Victoria, B.C.	12	3.2	35.4	8.8	4 sec.

\*Formerly "Salm", and a sailing vessel. †Formerly a sailing vessel. ‡Formerly a sailing vessel. §Formerly "Peerless." ¶Formerly "D. S. Walker." \*Formerly "Peerless." †Formerly "Salm", and a sailing vessel. ‡Formerly a sailing vessel. §Formerly "Peerless." ¶Formerly "D. S. Walker."

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126326	<i>English Day Roamer.</i>	Vancouver.	1908	Vancouver, B.C.	45 9	10 8	4 0	18	12	2 sc.	William Simpson, Vancouver, B.C.
126432	<i>Enitadé.</i>	Victoria.	1909	Vancouver, B.C.	64 0	16 0	7 8	57	39	3 sc.	Harbour Navigation Co., Ltd., 423 Hamilton St., Vancouver, B.C.
138806	<i>Enola.</i>	Vancouver.	1902	Ballard, Wash., U.S.A.	43 4	13 2	9 2	26	18	8 sc.	Whalen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
122460	<i>Enterprise.</i>	Charlottetown.	1907	Sbelburno, N.S.	198 0	25 9	8 9	211	98	42 sc.	Western Steamship Co., Ltd., Riverport, N.S.
116271	<i>Enterprise.</i>	Halifax.	1903	Ship Harbour, N.S.	53	12 3	9 6	24	14	27 sc.	Frank Roberts, Liverpool, Eng.
130604	<i>Epantine.</i>	Vancouver.	1911	Vancouver, B.C.	68 0	17 9	8 0	57	44	31 sc.	Frank L. Buckley, Point Grey, B.C.
138075	<i>Éphe L.</i>	Ottawa.	1917	Toronto, Ont.	43 2	11 5	5 4	15	9	5 sc.	The Minister of Customs, Ottawa, Ont.
103827	<i>Épopé.</i>	Paspebiac.	1910	Paspebiac, Que.	39 0	8 0	2 9	7	4	1 sc.	Robt. Jones & Whitman, Ltd., Halifax, N.S.
126417	<i>Équal Rights.</i>	Toronto.	1909	Birkdale, Ont.	42 3	11 2	4 0	14	6	1 sc.	Fredrick W. Kemp, Franklin, Ont.
116831	<i>Éric.</i>	Kingston.	1902	Kingston, Ont.	39 3	6 1	2 8	3	2	1/2 sc.	F. F. Miller, Napanee, Ont.
134369	<i>Éric R.</i>	Montreal.	1914	Three Rivers, Que.	61 7	15 4	5 5	47	23	6 sc.	Bellefleur Towing Company, Three Rivers, Que.
116815	<i>Éric W.</i>	Montreal.	1882	Cleveland, O., U.S.A.	224 7	35 4	17 1	183	89	99 sc.	Steamer "Eric W.", Ltd., 83 Dalhousie St., Quebec, Que.
112948	<i>Érin.</i>	St. Catharines.	1902	St. Joseph, Mich., U.S.A.	18 1	4 6	3 3	2	2	2 sc.	Mrs. Edna R. Price, St. Catharines, Ont.
117104	<i>Érin.</i>	Kenora.	1905	Port Frances, Ont.	33 0	8 0	3 7	14	9	1 sc.	Geo. W. Brownlee, Rainy River, Ont.
121761	<i>Érin.</i>	Vancouver.	1889	Port Blakely, U.S.A.	92 0	29 0	10 7	135	92	32 sc.	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
126270	<i>Éri King.</i>	Toronto.	1909	Toronto, Ont.	52 0	14 5	8 0	46	25	6 sc.	John E. Russell, Toronto, Ont.
135481	<i>Érnis.</i>	New Westminster.	1914	New Westminster, B.C.	28 0	7 6	2 6	4	3	1/2 sc.	Jens Gunderson, New Westminster, B.C.
111434	<i>Érymyndrud.</i>	Halifax.	1902	Shelburne, N.S.	57 0	17 4	7 6	36	34	1 sc.	Oswald F. Mackenzie, Halifax, N.S.
122567	<i>Ernie.</i>	Peterboro.	1907	Unknown.	34 6	8 0	4 6	9	6	2 sc.	John A. Aymer, Peterboro, Ont., and Frelenick D. Brown, Toronto, Ont., J.O.
130898	<i>Errand Boy.</i>	Victoria.	1902	Romeros Ferry, U.S.A.	43 8	9 0	3 7	12	8	2 sc.	Walter Win. West, Nelson, B.C.
130899	<i>Éros.</i>	Montreal.	1909	St. Henry, Que.	32 5	8 3	5 8	7	5	1 sc.	Laurentide Company Ltd., Grand'Mere, Que.
131531	<i>Éros.</i>	New Westminster.	1908	Harrison River, B.C.	29 2	5 2	2 3	2	1	1/2 sc.	Acton Kilby, Harrison River, B.C.
141704	<i>Ésarine.</i>	Vancouver.	1919	Vancouver, B.C.	30 7	9 5	3 4	9	6	1 sc.	Carl C. Miller, Vancouver, B.C.
138825	<i>Ésarine B.</i>	Vancouver.	1918	Tancook, N.S.	43 2	19 2	5 9	13	12	1 sc.	George Heiser, Alorton, P.E.I.
97010	<i>Éscur.</i>	St. Catharines.	1897	Fort Colborne, Ont.	44 8	13 3	9 7	49	24	24 sc.	John J. Harrigan, Port Dalhousie, Ont.
120000	<i>Éscurmans.</i>	Quebec.	1907	Les Escourmans, Que.	70 0	19 0	9 0	74	42	24 sc.	Alfred Moffatt, Les Escourmans, Que.
111782	<i>Ésard.</i>	New Westminster.	1883	Glocester, Miss., U.S.A.	77 8	22 9	8 8	114	5	25 sc.	Vancouver Machinery Depot, Ltd., 1155 Sixth St. W., Vancouver, B.C.
112176	<i>Espanola.</i>	Toronto.	1897	Toronto, Ont.	36 0	9 0	3 5	7	5	1 sc.	Spanish Paper and Pulp Co., Ltd., Toronto, Ont.
141355	<i>Espinosa.</i>	New Westminster.	1919	Port Cuthbert, B.C.	39 9	9 5	4 9	9	9	2 sc.	Calvin Sinclair, Vancouver, B.C.

SESSIONAL PAPER No. 22

Main table containing vessel names, destinations, and other details. Includes entries for Peterborough, Ottawa, Lunenburg, Vancouver, and various other locations.

SESSIONAL PAPER No. 22

Formerly "Effie L." Formerly "Harry E. Paeker." Formerly "Parisian" and Foreign name "Bothania."

Formerly a sailing vessel. Formerly "Sarah A. Renton."

Formerly "Nellie G. Thurston."

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88982	<i>Erculid</i>	St. John, N.B.	1885	Portland, N.B.	73 5	17 5	7 0	93	43	1 sc.	Roderick A. Cameron, St. John, N.B.
129287	<i>Exota</i>	St. John, N.B.	1913	St. John, N.B.	31 2	9 3	3 3	14	9	3 1/2 sc.	Win. Elliott Voughan, Fredericton, N.B.
92438	<i>Express</i>	Toronto	1887	Springfield, N.B.	35 9	7 7	3 0	4	3	1 sc.	John B. Bowerman, Port Perry, Ont.
128522	F. E. C.	Ottawa	1907	Toronto, Ont.	37 8	12 9	3 3	22	18	2 sc.	Fred E. Clark, Sturgeon Falls, Ont.
137039	F. H. F.	Kingston	1919	Sturgeon Falls, Ont.	49 9	9 4	5 4	17	11	3 sc.	Francis H. Fitzsimmons, Essoit, Ont.
133403	F. B. Wright	St. John, N.B.	1919	Ivy Lea, Ont.	40 0	11 9	4 5	10	10	4 sc.	D. A. Wright and F. L. Wright, J.O., Sault Ste. Marie, Ont.
133608	F. C. Tuohy	Hatifax	1919	Sault Ste. Marie, Ont.	40 0	10 5	5 4	10	10	4 sc.	Andrew Twobig Pennant, N.S.
150435	F. G. Alder	Vancouver	1921	Vancouver, B.C.	27 1	8 1	3 6	7	5	3 sc.	The Minister of Lands, Victoria, B.C.
150436	F. G. Arbutus	Vancouver	1921	Vancouver, B.C.	27 1	8 1	3 6	7	5	3 sc.	The Minister of Lands, Victoria, B.C.
150447	F. G. Birch	Vancouver	1921	Vancouver, B.C.	27 1	8 1	3 6	7	5	3 sc.	The Minister of Lands, Victoria, B.C.
150444	F. G. Maple	Vancouver	1921	Vancouver, B.C.	27 1	8 1	3 6	7	5	3 sc.	The Minister of Lands, Victoria, B.C.
150443	F. G. Oak	Vancouver	1921	Vancouver, B.C.	27 1	8 1	3 6	7	5	3 sc.	The Minister of Lands, Victoria, B.C.
130232	F. H. Phippen	Prince Rupert	1910	North Vancouver, B.C.	51 4	12 3	9 9	29	17	3 1/2 sc.	Canadian Fish & Cold Storage Co., Ltd., Prince Rupert, B.C.
134932	F. J. Armstrong	Victoria	1913	Spillimachee, B.C.	81 0	29 0	4 9	129	79	4 pt.	Edward F. Burns, Vancouver, B.C.
130639	F. W. Armstrong	Ottawa	1895	Stuaceo, Ont.	37 0	19 9	3 9	14	9	20 sc.	F. W. Avery, Ottawa, Ont.
131203	F. W. Avery	Midland	1911	Midland, Ont.	75 3	18 9	9 3	119	45	37 sc.	Canadian Dredging Co., Ltd., Midland, Ont.
118753	F. W. Roebling	Hatifax	1899	Milford, Del., U.S.A.	102 2	22 1	12 7	192	78	40 sc.	The F. W. Roebling Company, Ltd., 137 Lower Water St., Halifax, N.S.
110503	F. Dupré	Montreal	1901	Sorel, Que.	73 0	20 1	9 9	114	79	48 sc.	The Minister of Railways and Canals, Ottawa, Ont.
120160	F. Paul	Sorel	1909	Sorel, Que.	51 1	13 8	6 7	18	12	12 sc.	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
138189	Fairbanks	New Westminster	1914	Tacoma, Wash., U.S.A.	58 0	12 8	6 4	40	31	4 sc.	Packers Steamship Co., Ltd., 517 Granville St., Vancouver, B.C.
80781	Fairy	Halifax	1881	Quebec, Que.	37 1	11 2	5 3	10	8	8 sc.	Geo. M. Fraser, Edwardsville, N.S.
109237	Faty Queen	Hatifax	1894	Sambro, N.S.	36 5	11 5	5 0	11	11	4 sc.	George H. Nickerson, Sambro, N.S.
100700	Fathom	St. John, N.B.	1898	New Glasgow, N.S.	51 2	15 1	7 3	43	29	17 sc.	Maritime Dredging & Construction Co., Ltd., St. John, N.B.
133859	Faucoult	Vancouver	1909	Burton, Wash., U.S.A.	31 2	11 3	4 5	11	7	2 sc.	Alolph Salmon, Vancouver, B.C.
99943	Faunt	St. John, N.B.	1875	Philadelphia, Pa., U.S.A.	55 9	12 5	9 3	34	23	8 sc.	The Lancaster Tug Boat Co., Ltd., 8 Chaulmain St., St. John, N.B.
141117	Fannie F.	Vancouver	1907	Bellingham, Wash., U.S.A.	31 9	11 0	5 3	14	10	2 sc.	Jas. Ball and John Gent Weston, J. O., Prince Rupert, B.C.
85322	Fanny Arnold	Owen Sound	1882	Owen Sound, Ont.	89 0	18 0	9 0	73	50	31 sc.	Spanish River Co., Spanish River, Ont.
126205	Farguilar	Vancouver	1908	Vancouver, B.C.	33 3	19 8	5 0	72	49	19 sc.	Kingcome Nav. Co., Ltd., Vancouver, B.C.
121711	Farragut	Vancouver	1907	Tacoma, Wash., U.S.A.	27 5	11 0	5 0	8	5	14 sc.	The Tacoma Steel Company (Incorp.), Vananda, B.C.
122107	Faultless	New Westminster	1907	New Westminster, B.C.	102 0	21 0	12 5	145	95	39 sc.	Cayle Towing Co., Ltd., 905 Dominion Bldg., Vancouver, B.C.



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Vessel Name	Company	Tonnage	Speed	Passengers	Engine	Builder	Registered at	Remarks
116633 Fav	Ottawa	37 0	9 0	3 0	7 8	1901	Ottawa, Ont.	E. T. Edwards, et al., Ottawa, Ont.
130493 Fearful	New Westminster	73 4	18 0	7 8	8 0	1012	Fraser Mills, B. C.	Grant Smith & Co. and McDonnell Ltd., 624 Vancouver Bk., Vancouver, B. C.
107247 Fearless	New Westminster	71 0	15 6	7 7	7 5	1808	New Westminster, B. C.	Joseph Mayers, New Westminster, B. C.
92112 Fearless	Fraser Mills	56 0	12 0	5 0	4 6	1886	Fraser Mills, B. C.	Mrs. Sarah M. Carnan, Vancouver, B. C.
126756 Fedora II	Sault Ste. Marie	43 5	11 0	4 5	19 10	1915	Sault Ste. Marie, Ont.	William K. Sims, Sault Ste. Marie, Ont.
141805 Fer-Lu	Vancouver	32 9	9 3	5 3	15 4	1920	Vancouver, B. C.	John A. Ferrier, Vancouver, B. C.
122223 Fermand	St. Antoine	57 0	17 6	5 4	7 6	1905	St. Antoine, Que.	The Prescott and Ogilvensburg Ferry Co., Ltd., Prescott, Ont.
129943 Fermaid	Vancouver	55 3	7 2	5 0	6 6	1908	Vancouver, B. C.	Knud Paulsen, Vancouver, B. C.
107623 Fern	Quebec	52 2	5 5	1 8	2 1	1809	Quebec, Que.	P. Magnan, Ste. Thoele, Que.
128427 Festival	Port Arthur	120 0	23 3	13 5	320	1917	Port Arthur, Ont.	The Minister of the Naval Service, Ottawa, Ont.
107171 Festival	Port Arthur	24 0	4 4	4 4	2 2	1897	Collingwood, Ont.	Ben. Almos, Jack Fish, Ont.
103844 Festival	Port Arthur	38 0	4 4	4 4	2 2	1897	Collingwood, Ont.	W. S. Blackford, Toronto, Ont.
133926 Fidelis	London	39 6	10 2	5 1	11 3	1913	London, N. B.	W. S. Loggie Co., Ltd., Chatham, N. B.
133996 Fidelis	London	39 6	10 2	5 1	11 3	1913	London, N. B.	W. S. Loggie Co., Ltd., Chatham, N. B.
141851 Fido	Indian Harbour	20 0	32 0	10 0	17 5	1917	Indian Harbour, N. S.	Harvey Covey, Indian Harbour, N. S.
130276 Fido	London	40 2	10 6	5 0	11 5	1907	London, N. S.	Frank P. Bliss, Amos, Que.
138079 Fido	Felsan	40 0	7 8	4 0	10 7	1918	Hull, Que.	Alfred Hudley, Plessisville, N. S.
103152 Fingal	Vancouver	85 0	10 1	6 1	91 60	1895	Vancouver, B. C.	Frank St. Louis, Hull, Que.
141305 Fingal	Vancouver	61 3	16 0	7 1	48 19	1910	Vancouver, B. C.	Edwards & Co., Ltd., 423 Hamilton St., Vancouver, B. C.
140916 Fingal	Vancouver	32 3	9 0	4 1	7 7	1910	Lund, B. C.	H. Bell & Co., Ltd., 322 Richard St., Vancouver, B. C.
138864 Fishery (The)	Port Arthur	31 4	7 8	3 6	7 5	1894	Rocky Inlet, Ont.	John Jones & Co., Ltd., O. J. O. Ltd., B. C.
126775 Fishery (The)	Rocky Inlet	29 0	4 0	3 6	7 5	1894	Rocky Inlet, Ont.	Gabriel Lavigne, Dolbeau, N. B.
126278 Fishery	Steveston	39 8	10 3	4 2	13 10	1909	Steveston, B. C.	Butterfield Mackie & Co. Ltd., Gore Ave., Vancouver, B. C.
134111 Fiza	New Westminster	71 0	14 0	7 5	63 25	1922	New Westminster, B. C.	The Minister of Marine and Fisheries, Ottawa, Ont.
111357 Fize	Edmonton	35 0	8 5	2 0	10 7	1921	Edmonton, A. B.	Royal Canadian Mounted Police, Ottawa, Ont.
130070 Fize	Richibucto	35 0	11 0	5 0	12 11	1916	Richibucto, N. B.	Alexander McLean, and A. S. Harriman, Logeville, N. B.
107485 Fize	Sault Ste. Marie	81 6	18 4	7 4	7 6	1901	Sault Ste. Marie, Ont.	Beoth Fisheries Canadian Co., Ltd., 26 West Market St., Toronto, Ont.
91527 Flamingo	Vancouver	137 9	21 5	11 2	266 125	1885	Hull, G. B.	The Canadian Fishing Co., Ltd., Vancouver, B. C.
107328 Flamingo	Halifax	38 0	8 4	3 8	8 5	1898	Halifax, N. S.	Wm. Bazley, Halifax, N. S.
116727 Florida	St. John, N. B.	35 8	7 4	3 7	0 6	1905	St. John, N. B.	Roy Waddell, Reeds Point, N. B.
121961 Florida	Kingston	30 6	9 6	2 4	7 5	1906	Gunnock, Ont.	Wm. McMaster, Amherst Is., Ont.
122145 Florida	Yarmouth	36 0	13 0	6 6	17 15	1906	Tusket Wedge, N. S.	Benjamin I. Waters, Halifax, N. S.
85644 Florida	Halifax	58 0	18 9	7 2	42 40	1883	Malbone Bay, N. S.	Richard C. Smith and D. H. Moser, Halifax, N. S.
103811 Florence	Bellefleur	28 3	7 0	3 2	3 2	1894	Napanee, Ont.	John Smith, Fredericksburg, Ont.
121826 Florence	Montreal	35 3	6 0	2 8	3 2	1905	Verdun, Que.	R. C. Smith, Montreal, Que.
88309 Florence	Montreal	91 0	19 8	9 0	113 30	1885	Lévis, Que.	George Hull Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
83072 Florence	Ottawa	81 0	18 3	7 0	62 24	1881	Rockland, Ont.	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103143 Florence	Montreal	51 6	10 8	4 1	18 12	1892	Three Rivers, Que.	The River Lievre Navigation Co., Ltd., Buckingham, Que.
97163 Florence	Victoria	51 0	14 2	5 9	30 18	1891	Victoria, B. C.	I. H. Todd & Sons Ltd., 504 Fort St., Victoria, B. C.
90829 Florence B	Arrol	52 1	17 9	7 2	31 31	1880	New Dublin, N. S.	Edward C. Whitman, Canso, N. S.
122616 Florence J. Graham	Goderich	65 1	15 0	6 5	38 26	1906	Goderich, Ont.	Arthur S. Brown, Kingsville, Ont.
138053 Florence J. Graham	Barrington Passage	33 1	9 4	4 4	11 11	1916	Port Clyde, N. S.	Herbert Nickerson, Cluin Point, Cape Island, N. S.
107093 Florence W.	Canso	37 0	11 4	6 0	11 10	1889	Queensport, N. S.	John Kennedy, Canso, N. S.
130256 Florence W.	Vancouver	31 0	10 2	4 0	9 6	1920	Vancouver, B. C.	Robert S. Jackson, Vancouver, B. C.
106034 Florissant	Toronto	30 0	6 0	3 0	3 2	1903	Toronto, Ont.	Rutherford Cumming, Toronto, Ont.
116440 Florie	Vancouver	30 0	8 4	3 4	12 8	1901	Vancouver, B. C.	A. S. Cunningham, Broughton Is., B. C.
130853 Floris	Vancouver	37 0	9 2	3 1	5 5	1912	Steveston, B. C.	James Winter, et al., Vancouver, B. C.
131120 Flot	Montreal	40 7	9 8	6 0	13 11	1912	Montreal, Que.	Albert A. Webb, Montreal, Que.
90751 Flushing	St. John, N. B.	115 0	24 0	8 2	178 73	1882	Athens, N. Y., U.S.A.	The St. John River Log Driving Co., Devon, N. B.
107712 Flyer	New Westminster	66 0	15 0	7 7	54 25	1899	Vancouver, B. C.	Monarch Towing & Trading Co., Ltd., 902 Columbia St., New Westminster, B. C.
106874 Flyer	Toronto	39 2	6 4	2 8	4 3	1892	Kingston, Ont.	John Rogers, Port Sandfield, Ont.
126785 Flying Spur	New Westminster	33 8	8 8	4 0	7 7	1910	Steveston, B. C.	Thomas B. Jickling, Ocean Falls, B. C.
112025 Foam	Quebec	42 6	10 8	4 3	16 7	1900	Quebec, Que.	Quebec Towing & Transportation Co., Ltd., 46 St. James St., Quebec, Que.

Formerly a sailing vessel. Foreign name "Fox." Formerly "Sans Souci." Formerly "Neptune." Formerly "Fleada." Formerly "C. E. Ainsworth."

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; P.M., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vapeurs sont en italiques.

Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en C.V. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
140050	<i>Foch</i>	Montreal	1919	Montreal, Que.	20 0	0 1	2 0	3	2	1 sc.	Joseph Cloutier, Mettugami Heights, Ont.
116412	Forger	Victoria	1904	Victoria, B.C.	84 0	18 8	6 6	90	57	13 sc.	Edward Pierson, Victoria, B.C.
126449	Forest B.	Kemora	(1805 1910)	Rainy River, Ont.	75 0	17 0	0 0	35	00	4 sc.	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
122167	<i>Forest Queen</i>	Vancouver	1900	Vancouver, B.C.	50 5	11 7	0 0	38	24	3 sc.	Neil A. McKinon and G. Y. Hibbard, Vancouver, B.C.
130575	<i>Forrestan F.</i>	Lunenburg	1910	Little Tancook, N.S.	42 4	10 0	0 2	15	14	1 sc.	Peter A. Landry, Rivor Bourgeois, N.S.
107350	<i>Forrester</i>	Lunenburg	1901	Pubnico, N.S.	45 0	14 6	0 7	23	21	1 sc.	C. Aubrey Anderson, et al, Lunenburg, N.S.
120944	Fort Fraser	Victoria	1910	Soda Creek, B.C.	50 0	11 8	2 0	33	21	2 pa.	John K. McLennan and Allua J. Adamson, Winnipeg, Man.
130877	<i>Fort Langley</i>	New Westminster	1913	Vancouver, B.C.	51 2	12 3	4 7	34	23	4 sc.	Harbour Navigation Co., Ltd., 423 Hamilton St., Vancouver, B.C.
134605	Fort McMurray	Winnipeg	1915	Fort McMurray, Alta.	151 0	28 3	4 5	661	307	0 pa.	Hudson's Bay Company, London, England.
134100	<i>Fort McPherson</i>	Vancouver	1914	Vancouver, B.C.	58 6	16 0	0 3	40	31	4 sc.	Hudson's Bay Company, London, England.
107113	Fort Rolland	Montreal	1899	Ottawa, Ont.	107 2	24 2	8 2	194	125	7 sc.	La Traversée de Laclaire Limitée, Laclaire, Que.
134554	<i>Foster Bros</i>	Port Burwell	1918	Port Burwell, Ont.	38 5	11 6	5 0	15	10	3 sc.	Horatio N. and Lorue Foster, J.O., Port Burwell, Ont.
121750	<i>Four Winds</i>	Victoria	1906	Vancouver, B.C.	20 0	9 7	5 8	8	5	3 sc.	Percy A. Bodkin, Sidney, B.C.
138428	<i>Fox River</i>	Paspébiac	1920	Fox River, Que.	41 0	14 8	5 3	18	12	1 sc.	Robin Jones & Whitman, Ltd., Halifax, N.S.
133008	<i>Frances Boutlier</i>	Digby	1918	Centreville, N.S.	86 5	18 0	8 3	00	41	17 sc.	Alfred Boutlier, Centreville, N.S.
130818	<i>Frances Elizabeth</i>	Chatham, N.B.	1918	Campbellton, N.B.	43 0	0 0	5 0	14	0	4 sc.	Mrs. Beverly Sprout, Campbellton, N.B.
130738	<i>Frances Lenore</i>	Lunenburg	1911	Tancook, N.S.	41 0	10 0	5 6	13	12	4 sc.	Frank King, Halifax, N.S.
120051	Frances W.	Owen Sound	1908	Collingwood, Ont.	59 0	16 0	8 0	43	41	8 sc.	Camduhan Dredging Co., Ltd., Durham, Ont.
120887	Frances Cutting	Vancouver	1889	San Francisco, Cal., U.S.A.	50 5	20 5	7 6	01	60	14 sc.	Whalen Pulp & Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
130846	Francis Idaho	Vancouver	1911	Vancouver, B.C.	37 5	11 0	5 0	14	10	7 sc.	Leo Towell, New Westminster, B.C.
126651	Francis Martin	Midland	1909	Penetanguishene, Ont.	59 3	12 4	5 1	27	13	3 sc.	William Martin, Penetanguishene, Ont.
120454	Francis C.	Sorel	1900	Sorel, Que.	80 0	17 5	5 8	126	40	13 sc.	Alcime Benudet et al., Sorel, Que.
107805	Frank	Montreal	1900	Cardinal, Ont.	49 0	10 0	3 2	16	3	25 sc.	Lachance Limitée, 99 Pallouste S., Quebec, Que.
134517	Frank B. Stevens	Sarnia	1867	Buffalo, N.Y., U.S.A.	140 0	29 3	11 0	518	269	47 sc.	American Transit Company, Ltd., Sarnia, Ont.
141231	<i>Frank C.</i>	Charlottetown	(1913 1916)	Souris, P.E.I.	47 2	12 8	4 8	15	10	1 sc.	Harry D. McLean, Souris, P.E.I.
130238	Frank H. Stanley	Port Stanley	1912	Port Stanley, Ont.	00 0	15 0	7 5	43	29	104 sc.	Harry L. Moore and Walter S. Stanton, J.O., Port Stanley, Ont.
117070	Frank L.	Toronto	1905	Parry Sound, Ont.	67 7	14 0	0 6	46	31	10 sc.	Wm. H. Oldfield, Parry Sound, Ont.
134307	<i>Frank L. C.</i>	Lunenburg	1909	Lunenburg, N.S.	38 2	11 2	5 4	13	11	3 sc.	Samuel Wallfield, La Have-Islands, N.S.

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Name	Company	Registered	Tonnage	Length	Breadth	Depth	Speed	Engine	Notes	
112063	Frank Marshall	Kenora	60 9	12 5	5 5	40	13	se.	The Dryden Timber & Power Co., Ltd., Dryden, Ont.	
120122	Frank N. McCrea	Kingston	47 8	11 0	5 0	19	31	se.	Frank N. McCrea, Sherbrooke, Que.	
70287	Frank Perow	Montreal	72 6	16 6	6 7	43	21	10	se.	The Minister of Railways and Canals, Ottawa, Ont.
110223	Frankie II	Quebec	45 0	11 3	4 6	17	35	20	se.	Michael J. Hackett, Quebec, Que.
110715	Frankville	Quebec	60 0	15 3	7 4	51	35	26	se.	Lachance Limitée, 105 Dalhousie St., Quebec, Que.
103100	Frederick	Montreal	29 5	8 0	3 2	4	16	17	se.	Godwin O. C. Anderson, Nanaimo, B. C.
107413	Fred	Montreal	48 4	12 1	5 0	24	16	37	se.	Joseph and François Bégin, J.O., Quebec, Que.
140680	Fred A. Hodgson	Collingwood, Ont.	72 1	17 8	8 2	173	100	0	se.	Manley Chew, Midland, Ont.
133739	Fred A. Lee	Sault Ste. Marie	97 0	15 3	10 0	65	32	14	se.	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
103200	Fred Clasher	St. John, N. B.	39 7	9 8	4 7	14	9	6	se.	The St. John River Log Driving Co., Devon, N. B.
94378	Fred M. Butt	Charlottetown	07 5	18 0	7 7	00	38	14	se.	Halifax Water Bonts Co., Ltd., 120 Granville St., Halifax, N. S.
141374	Fred Messer	Montreal	27 7	35 0	17 4	1, 293	71	39	se.	William E. Lawlor, Hawkesbury, Ont.
100894	Fred and Norman	Weymouth	50 9	11 7	7 1	37	31	24	se.	Boardman Clancy, White Head, N. B.
141392	Freda and Blanche	Dieppe	50 9	11 7	5 1	37	31	24	se.	Joseph W. Fidd, Dieppe, N. S.
130911	Fredella I	Vancouver	43 9	12 5	4 8	20	14	9	se.	Balance Fisheries, Ltd., 1001 Vancouver Bldg., Vancouver, B. C.
133737	Fredella II	Vancouver	43 9	12 5	4 8	20	14	9	se.	The Canadian Fish & Cold Storage Co., Ltd., Vancouver, B. C.
131337	Fredricton	Ottawa	81 0	20 0	8 0	100	47	27	se.	The Minister of Public Works, Ottawa, Ont.
141471	Fredrick	Montreal	71 0	23 5	10 7	159	44	54	se.	Sinclair's Navigation Line, Ltd., 75 Common St., Montreal, Que.
131143	Fredna	Vancouver	34 7	7 0	3 7	9	7	1	se.	Mrs. J. D. Cunningham, Vancouver, B. C.
134027	Fredna	Victoria	26 0	7 2	3 6	4	3	1	se.	Atchafalca, Victoria, B. C.
133412	Fredya	Vancouver	44 2	13 0	5 6	24	17	3	se.	Thomas J. Gunn, Vancouver, B. C.
141542	Friday	Winnipeg	51 8	13 8	6 0	39	20	4	se.	The Minister of Public Works, Ottawa, Ont.
111767	Frontene	Kingston	89 0	21 8	7 8	111	64	75	se.	John Donnelly, et al., Kingston, Ont.
121782	Frontone	Ottawa	28 4	9 2	3 6	4	3	1	se.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107688	Frontonne	Quebec	119 0	28 1	9 0	304	206	43	se.	La Compagnie Maritime et Industrielle de Lévis, Lévis, Que.
133909	Frontone	Quebec	101 7	23 0	7 9	262	131	63	se.	The Minister of Marine & Fisheries, Ottawa, Ont.
137950	Fugiyama	Vancouver	36 0	8 5	4 3	11	7	1	se.	Western Salmon Packing Co., Ltd., Columbia Ave., Vancouver, B. C.
133800	Fuji-Mt-Maru	Vancouver	30 0	7 4	3 2	5	4	1	se.	Izo Morimoto, Vancouver, B. C.
130847	Full Moon	Vancouver	48 0	10 5	5 3	24	16	2	se.	Cerezo J. Kelly, Vancouver, B. C.
137900	G. A. E.	Vancouver	33 3	8 5	3 7	9	6	1	se.	A. Fraser Co., Ltd., Vancouver, B. C.
130512	G. B. F.	Weymouth	31 6	9 0	3 8	0	3	1	se.	John Brown, Westfield, N. B.
141148	G. N. No. 1	Victoria	22 5	7 4	3 0	42	2	3	se.	Walmis Newmann, Saanichton, B. C.
126049	G. A. McLaurin	Port Arthur	36 9	10 0	4 4	17	12	1	se.	Geo. A. McLaurin, Savanne, Ont.
103882	G. B. Greene	Ottawa	133 2	44 8	8 0	259	154	34	pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116647	G. B. Pattice H.	Ottawa	54 0	14 0	6 0	43	25	6	se.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116352	G. B. Zucker	Port Medway	40 8	11 0	5 8	13	12	4	se.	Roy Hilz, Port Medway, N. S.
66912	G. D. Hunter	St. John, N. B.	72 0	18 5	8 1	68	13	46	se.	Miss Alma F. Gregory, St. John, N. B.
150161	G. E. Leys	Hulthax	48 8	13 1	7 2	21	19	1	se.	David E. Leys, Sober Island, N. S.
130935	G. H. Noter	Montreal	51 7	14 0	5 5	33	16	4	se.	Gatineau Co., Ltd., 21 Sussex St., Ottawa, Ont.
102309	G. K. King	St. John, N. B.	57 2	15 1	0 4	45	31	15	se.	Mrs. C. A. Waring, et al., St. John, N. B.
141672	G. M. Brazier	Toronto	53 6	14 0	7 5	28	12	8	se.	The C. S. Boone Dredging & Construction Co., Ltd., 809 Execl-sior Life Bldg., Toronto, Ont.
134300	G. M. Stenms	Chatham, N. B.	58 0	16 8	7 0	57	16	16	se.	The Miramichi Lumber Co., Ltd., Boiestown, N. B.
134571	G. N. Humming Bird	New Westminster	32 0	8 2	3 8	8	5	3	se.	Johnson Cannon, Mission City, B. C.
133830	G. R. Carillon	Montreal	49 7	12 4	4 7	20	9	3	se.	Joseph Roy, Carillon, Que.
123324	G. R. Crowe	Toronto	331 0	43 4	22 9	2, 940	2, 347	116	se.	Montezuma Transportation Co., Ltd., King St. W., Toronto, Ont.
130313	G. R. Genry	Toronto	62 7	17 0	8 0	199	135	81	se.	Corporation of the City of Toronto, Toronto, Ont.
111930	G. R. Gray	Sault Ste. Marie	140 0	24 0	12 0	438	248	118	se.	Lake Superior Paper Co., Ltd., Sault Ste. Marie, Ont.
103200	Formerly name "St. Joseph"	Formerly a sailing vessel.								Formerly "Hebron."
103200	Formerly "Brandon," and "Edna Bridges"	Formerly a sailing vessel.								Formerly "Traveler."

\*Recovered Wreck.

†Formerly "Argyle."

‡Formerly a sailing vessel.

§Formerly "St. Joseph."

¶Formerly "Brandon," and "Edna Bridges"

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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Construction	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puisissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133756	G. S. Mayes	Halifax	1913	St. John, N.B.	79.6	19.8	10.1	110	75	37 sc.	G. S. Mayes Tug Co., Ltd., 71 Upper Water St., Halifax, N.S.
141674	G. Harrison Smith	Toronto	1921	Sparrows Point, Md., U.S.A.	530.6	72.3	44.1	15,371	9,326	462 sc.	International Petroleum Co. Ltd., 56 Church St., Toronto, Ont.
126839	G. Whiz	Toronto	1911	Hamlet, Ont.	73.0	16.0	3.0	55	39	12 sc.	N. E. Bennett, Hamlet, Ont.
106570	Gadaboul	Montreal	1895	New York, N.Y., U.S.A.	27.4	6.4	2.9	3	3	1 sc.	Edward McComber, Caughnawaga, Que.
133529	Gactan	Montreal	1913	Grenville, Que.	49.3	12.7	4.6	19	15	3 sc.	George Dansereau, Grenville, Que.
130247	Gacta	Port Medway	1912	Port Medway, N.S.	40.0	11.7	6.1	16	6	1 sc.	Wesley Levy, Malbone Bay, N.S.
141030	Gagi	Vancouver	1918	Steveston, B.C.	29.8	8.2	3.9	8	6	1 sc.	Hunnsake Miyashita, Steveston, B.C.
107206	Galatia	Winnipeg	1898	Wabigoon, Ont.	60.0	12.5	3.8	46	30	6 sc.	Thomas J. Robinson, Wabigoon, Ont.
112079	Gale	Kenora	1911	Vancouver, B.C.	22.0	5.5	3.0	3	1	1 sc.	Wiley Mines Co., Ltd., Mine Centre, Ont.
130696	Gamber	Vancouver	1909	Port Dover, Ont.	25.2	6.0	3.2	9	6	1 sc.	William H. Turnbull, Sullivan Station, B.C.
126642	Gambler	Port Dover	1906	Port Dover, Ont.	31.0	13.6	5.8	26	18	3 sc.	John and John Siddall, J. O., Port Maitland, Ont.
122605	Gamma	Kenora	1906	Hamilton, Ont.	23.0	6.3	3.3	2	1	1 sc.	John Johnston, Ignace, Ont.
100035	Garden City	Toronto	1892	Toronto, Ont.	177.9	26.1	10.0	637	401	150 pa.	The Niagara, St. Catharines & Toronto Nav. Co., Ltd., Toronto, Ont.
96003	Garnet	Kingston	1889	Kingston, Ont.	53.0	11.6	4.5	19	12	9 sc.	James P. McDonald, Missauga Island, Ont.
134253	Garry	Winnipeg	1914	Selkirk, Man.	10.6	2.5	1.3	190	8	31 sc.	James P. McDonald, Missauga Island, Ont.
135006	Garry Point	New Westminster	1917	Steveston, B.C.	40.0	8.2	4.4	13	9	2 sc.	Yukon Oil, Steveston, B.C.
141181	Garry Point No. 2	Vancouver	1918	Steveston, B.C.	37.0	8.4	3.8	10	7	1 sc.	Yukon Oil, Steveston, B.C.
141534	Garry Point III	New Westminster	1920	Steveston, B.C.	37.0	8.4	3.8	10	7	1 sc.	Yukon Oil, Steveston, B.C.
82960	Garibaldi	Montreal	1883	Newcastle-on-Tyne, G. B.	115.6	20.2	10.1	186	130	12 sc.	Marine Navigation Company of Canada, Ltd., 20 St. Nicholas St., Montreal, Que.
103514	Gaspé Trader	Gaspé	1918	Barachois, Que.	117.8	29.2	9.8	200	142	22 sc.	Herbert A. Ellis et al., Barachois, Que.
130327	Gasudose	Montreal	1911	Verdun, Que.	27.7	7.6	2.5	5	3	1 sc.	Lake Meccanic Pulp Co., Lake Meccanic, Que.
134108	Gatton	Vancouver	1908	Vancouver, B.C.	28.4	3.2	3.6	8	5	1 sc.	Peter G. Hallano and Everett W. Kimball, J.O., Swanson Bay, B.C.
133860	Gaviola	Vancouver	1913	Vancouver, B.C.	38.0	9.4	4.5	13	9	1 sc.	C. H. Cuttes & Sons Ltd., 1001 510 Hastings St. W., Vancouver, B.C.
150232	Gedcon I. O	Quebec	1918	Sorel, Que.	125.2	23.7	12.8	203	96	61 sc.	The Transportation & Shipping Co. Ltd., 99 Dallouise St., Quebec, Que.
107710	Geisha	Toronto	1900	Toronto, Ont.	50.9	10.0	4.2	20	13	1 sc.	John Hendry, Toronto, Ont.
121749	Geisha	Vancouver	1900	Hong Kong	30.0	5.5	3.0	2	1	1 sc.	Geo. Giles, Wm. Thompson and David Harkness, Vancouver, B.C.
100516	Gem	Digby	1896	Westport, N.S.	32.0	6.5	4.6	5	2	6 sc.	John E. Moore, Westport, N.S.



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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	Tonnage enregistre.	H.P. or Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130045	<i>Gladya Irena</i>	Lunenburg	1912	Tanook, N.S.	46 3	12 0	0 5	18	10	10	1 sc.	Robin Jones & Whitman, Ltd., Halifax, N.S.
133775	<i>Gladya K.M.</i>	Victoria	1913	Victoria, B.C.	20 0	3 5	4 0	9	10	10	1 sc.	John M. McIntosh, Victoria, B.C.
138697	<i>Gladya M. Aona</i>	Barrington Passage	1919	Clarks Harbour, N.S.	25 0	9 0	4 0	11	10	10	1 sc.	Floyd Ross, Stony Island, N.S.
130337	<i>Gladya M. Smith</i>	Lunenburg	1905	Malboro Bay, N.S.	25 2	10 0	4 0	30	29	29	1 sc.	Milford and Henry Bond, Chester, N.S.
130397	<i>Gladya Thornburn</i>	Shelburne	1912	Shelburne, N.S.	50 4	17 7	6 2	41	41	41	2 sc.	John H. Thorne, M.O., Sand Point, N.S.
167326	Glenner	Victoria	1800	Lake Bennett, B.C.	113 0	24 0	3 5	241	140	140	5 pa.	The British Yukon Navigation Co., Ltd., 580 Granville St., Vancouver, B.C.
130876	Gleefel	New Westminster	1913	Vancouver, B.C.	73 4	18 0	7 8	88	113	113	20 sc.	Canadian Trigonical Co., Ltd., Vancouver, B.C.
130045	Glen Alica	Surrey	1912	Kingston, Ont.	112 2	20 4	8 5	270	187	187	10 sc.	Imperial Oil, Ltd., Toronto, Ont.
133790	Glea Eric	Port Stanley	1918	Port Stanley, Ont.	08 3	17 2	7 4	37	18	18	4 sc.	The Howe Fish Co., Ltd., Port Stanley, Ont.
107780	Glen Isle	Ottawa	1911	Ottawa, Ont.	108 0	23 6	6 0	138	87	87	4 sc.	Rideau Canal Supply Co., Ltd., Ottawa, Ont.
122007	Glen Villa	Montreal	1906	Charlton, Ont.	30 1	8 1	3 2	8	5	5	2 sc.	Gro. Albert LeBaron, North Hadley, Que.
116708	Glenford	Toronto	1904	Marquette, Ont.	40 1	12 4	4 3	65	41	41	10 sc.	Albert A. Auer, Berks Falls, Ont.
150231	Glenferris	Midland	1921	Port Arthur, Ont.	252 0	42 5	18 6	1,966	1,016	1,016	146 sc.	Glen Transportation Co., Ltd., Midland, Ont.
130680	Glenboro	Vancouver	1912	Vancouver, B.C.	04 0	17 3	8 6	74	60	60	143 sc.	Horan Withour and Mrs. John H. Speedin, Vancouver, B.C.
138217	Glenbrnie	Midland	1800	Buffalo, N.Y., U.S.A.	270 0	40 0	21 3	2,350	1,423	1,423	136 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
138219	Gleneslam	Midland	1913	Wyandotte, Mich., U.S.A.	244 0	43 0	18 2	1,870	1,118	1,118	115 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
138210	Glenearm	Midland	1893	Buffalo, N.Y., U.S.A.	206 0	41 0	22 4	1,522	1,033	1,033	117 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
150232	Glenelva	Midland	1920	Midland, Ont.	203 0	42 5	18 5	1,925	1,092	1,092	124 sc.	Glen Transportation Co., Ltd., Midland, Ont.
141317	Glenade I	Vancouver	1919	Vancouver, B.C.	32 5	10 0	3 3	10	7	7	1 sc.	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
141318	Glenade II	Vancouver	1910	Vancouver, B.C.	32 5	10 0	3 3	10	7	7	1 sc.	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
112205	Glenaluh	Hamilton	1905	Dundee, G.B.	250 0	43 2	23 5	2,272	1,451	1,451	146 sc.	Canada Steamship Lines, Ltd., 0 Victoria Square, Montreal, Que.
120650	Glenfman	Midland	1893	Cleveland, Ohio, U.S.A.	324 0	42 0	19 5	2,406	1,472	1,472	165 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
141222	Glenholme	Yarmouth	1910	Yarmouth, N.S.	102 5	30 5	9 7	233	120	120	24 sc.	The St. John Steamship Co., Ltd., St. John, N.B.
133721	Glenferris	Vancouver	1912	Hong Kong	40 0	9 2	6 0	11	1	1	1 sc.	James D. Smail, et al., Vancouver, B.C.
133214	Glenish	Midland	1903	Detroit, Mich., U.S.A.	400 0	58 0	24 3	4,578	3,401	3,401	169 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
134201	Glenivot	Midland	1891	Cleveland, Ohio, U.S.A.	260 0	30 0	20 0	1,800	1,089	1,089	111 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
120060	Glenlyon	Midland	1893	West Bay City, Mich., U.S.A.	328 0	42 5	20 5	2,759	1,641	1,641	144 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
133533	Glennavis	Midland	1913	Londonderry, G.B.	250 0	42 5	17 4	1,080	1,055	1,055	90 sc.	Glen Lakes Transportation Co., Ltd., Midland, Ont.
133235	Glenmount	Montreal	1887	Wyandotte, Mich., U.S.A.	291 2	41 0	18 4	2,111	1,217	1,217	132 sc.	Canada Steamship Lines Ltd., 9 Victoria Sq., Montreal, Que.

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107941	Glenora.....	1900	Fort Erie, Ont.	45 3	10 4	4 1	17	10	12 ac...	H. W. Saxton, Bayham, Ont.
133213	Glenorchy.....	1902	West Bay City, Mich.	339 0	50 2	24 0	3, 871	2, 465	146 ac...	Great Lakes Transportation Co., Ltd., Midland, Ont.
134511	Glenora.....	1908	Cleveland, Ohio, U.S.A.	480 0	54 0	26 3	5, 607	3, 789	180 ac.	Great Lakes Transportation Co., Ltd., Midland, Ont.
133218	Glenora.....	1889	Buffalo, N. Y., U.S.A.	274 0	42 2	20 5	2, 152	1, 985	114 ac...	Great Lakes Transportation Co., Ltd., Midland, Ont.
18598	Glennie.....	1886	Brookville, Ont.	74 2	8 1	8 1	78	37	14 ac...	John E. Russell, Toronto, Ont.
141154	Gloom.....	1884	Uttawa, Ont.	72 6	18 8	6 4	80	59	14 ac...	Riordan Pup & Paper Co., Ltd., Montreal, Que.
126123	Glympho.....	1908	Uxaluit, B.C.	40 8	9 5	4 2	13	9	4 ac...	Natakiaki Uyama, Uxaluit, B.C.
126352	Go Now.....	1908	Kingston, Ont.	38 2	8 6	3 7	9	6	4 ac...	Frank Stanton and Geo. F. Stanton, Sparrow Lake, Ont.
141029	Golden Stream.....	1915	Gamouque, Ont.	22 2	4 9	1 9	1	7	1 ac...	George H. Funnell, Gamouque, Ont.
13452	Goldfield.....	1912	Vancouver, B.C.	28 8	4 8	4 1	1	7	1 ac...	George Gorry, Vancouver, B.C.
134094	Goletes.....	1914	Sclair, Man.	75 4	15 9	6 0	56	38	13 ac...	The Gull Fisheries Ltd., 801 Electric Railway Chambers, Winnipeg.
141099	Golle St. Laurent.....	1903	Vancouver, B.C.	37 0	10 3	4 5	13	9	1 ac...	Pacific Mills, Ltd., 814 Standard Bank Bldg., Vancouver, B.C.
116457	Goldteez.....	1903	Petite Mechine, Que.	25 4	8 1	8 1	112	81	51 ac...	Louis Verault, M.O., Petite Mechine, Que.
130267	Gooding.....	1903	Vancouver, B.C.	54 0	9 0	4 2	6	4	1 ac...	Wm. P. Clapham, Vancouver, B.C.
131308	Gopher.....	1917	Sturgeon Hills, Ont.	20 0	8 6	3 0	27	13	1 pa	Adibi Power & Paper Co., Ltd., New Sun Life Bldg., Montreal, Que.
121916	Gordon.....	1910	Mucama, G.B.	100 3	23 1	12 0	198	4	59 ac...	Quebec Salvage & Wrecking Co., Ltd., Montreal, Que.
64710	Gordon Brown.....	1904	Port Frances, Ont.	25 0	5 5	3 5	7	5	1 ac...	James Harty, Port Frances, Ont.
130269	Gordon Kelly.....	1901	Port Stanley, Ont.	69 1	12 2	5 1	33	25	13 ac...	George Gordon, Port Stanley, Ont.
133742	Gordon.....	1904	Simco, Ont.	37 0	10 6	3 0	16	10	1 pa.	Corse Gordon & Co., Ltd., Queen's Bay, Ont.
150436	Gordona.....	1913	Parry Sound, Ont.	34 0	10 0	5 0	16	5	2 ac...	Wm. E. Bigwood, Toronto, Ont.
130031	Governor Carleton.....	1921	North Vancouver, B.C.	31 0	9 9	4 7	8	5	5 ac...	C. H. Carter & Sons, Ltd., Lansdale Ave., N. Vancouver, B.C.
122422	Grace.....	1907	Saunderstown, R.I., U.S.A.	140 0	39 3	12 0	549	373	25 ac...	The City of St. John, St. John, N.B.
122134	Grace.....	1907	Little Current, Ont.	35 4	6 2	3 0	5	3	2 ac...	Norman Trotter, Little Current, Ont.
107114	Graco.....	1907	Tancook, N.S.	57 0	12 5	6 2	25	17	6 ac...	Mrs. J. C. Galway, Uttawyn, Ont.
142702	Grace Dolla.....	1899	Quebec, Que.	29 3	7 6	3 2	4	4	1 ac...	Robert Rowley, Lake Edward, Que.
111918	Grace Holland.....	1918	Belfast, Ireland	41 2	5 8	3 4	6, 498	4, 040	518 ac...	Dollar Steamship Lines, Ltd., 850 Hastings St. W., Vancouver, B.C.
133964	Grace Lee.....	1914	Peterborough, Ont.	27 0	6 0	2 0	3	2	— ac...	Wm. E. Bigwood, Toronto, Ont.
141303	Grace Lee.....	1920	Meteghan, N.S.	57 9	14 2	0 5	32	20	3 ac...	Ralph E. Weleb, Westport, N.S.
121703	Graco M.....	1905	Gravenhurst, Ont.	68 5	14 0	5 1	61	27	10 ac...	Ralph E. Weleb, Westport, N.S.
138740	Grace & Ruby.....	1918	Yarmouth, N.S.	98 7	23 0	9 3	93	92	23 ac...	C. Mickle, Gravenhurst, Ont., N. Dymont and S. Dymont, Brant, Ont., I.O.
110386	Gracie.....	1904	Goderich, Ont.	72 5	15 1	6 8	41	28	13 ac...	John Maloney, Port Arthur, Ont.
136900	Gracie B.....	1904	Keewatin, Ont.	41 0	9 0	5 0	20	13	1 ac...	Camp Bay Gold Mining Co., Ltd., Kenora, Ont.
138600	Gracie M.....	1893	St. John, N.B.	28 6	10 1	3 4	6	6	4 ac...	Robert E. Anderson, St. John, N.B.
138488	Gracac.....	1915	Gig Harbour, Wash., U.S.A.	59 0	14 3	6 6	33	25	2 ac...	Norman and Richard Nelson, J.O., Sturby, B.C.
134295	Grain Grower.....	1913	Vancouver, B.C.	44 0	11 3	3 9	19	13	2 ac...	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
126506	Grimet.....	1909	Victoria, B.C.	100 5	23 0	8 0	144	88	18 ac...	Butler Freight & Towing Co., Ltd., Victoria, B.C.
130245	Grand Manan.....	1911	Liverpool, N.S.	130 0	26 3	11 0	363	179	32 ac...	The Grand Manan Steamboat Co., Ltd., Grand Manan, N.B.
112308	Grand Rapids.....	1905	Selkirk, Man.	121 5	26 4	7 8	438	298	23 ac...	Manitoba Transport Co., Ltd., Winnipeg, Man.
126153	Grand Ligne.....	1913	Montreal, Que.	63 2	16 5	8 5	68	13	24 ac...	The P. Q. Towing Co., Ltd., Dalhousie, N.B.
134251	Granite Rock.....	1921	Dalhousie, N.B.	110 0	22 7	10 2	214	99	42 ac...	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
141314	Granton.....	1919	Winnipeg, Man.	33 4	8 0	3 9	9	0	4 ac...	Thomas W. Tbaeker, Vancouver, B.C.
122587	Granville.....	1909	Shelburne, N.S.	90 0	22 0	9 0	140	60	25 ac...	The H. V. Greeno Aerial Survey Co., Ltd., Annapolis Royal, N.S.
141255	Granville III.....	1919	Meteghan River, N.S.	95 0	23 0	8 7	125	64	18 ac...	The Valley Steamship Co. Ltd., Granville Ferry, N.S.
12195	Gravel King.....	1915	Chatham, Ont.	84 0	25 0	5 0	120	82	43 ac...	William A. Hadley, Chatham, Ont.
126422	Gray Lady.....	1909	Vancouver, B.C.	38 3	10 4	5 4	20	13	2 ac...	Northern Pacific Logging Co., Ltd., 606 Vancouver Bldg., Vancouver, B.C.

1 Foreign name "Brazil." 2 Foreign name "F. P. Jones." 3 Foreign name "Granville A. Richardson." 4 Foreign name "Miametona." 5 Foreign name "Western Star." 6 Formerly "Wawatam." 7 Foreign name "Minnokabba." 8 Foreign name "A. E. Stewart." 9 Foreign name "Omega." 10 Foreign name "Hanna Jr." 11 Foreign name "America." 12 Foreign name "Newport." 13 Formerly "Mikado." 14 Formerly a sailing vessel. 15 Formerly "Welsbman." 16 Formerly "War Melody."

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Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built — Construct- en	Where Built. — Lieu de construction.	Length in feet and Tons.	Breadth in feet and Tons.	Depth in feet and Tons.	Gross Tonnage. — Tonnage brut.	Registered Tonnage. — Tonnage enregistré.	H.P. of Engines and Mode of Propulsion — Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address, — Armateur ou propriétaire gérant, et adresse.	
											12 sq. ft. 1 sq. ft.	1 sq. ft. 1 sq. ft.
111846	Greny Loggie	Chatham, N.B.	1901	Longville, N.B.	77 2	25 3	7 4	99	67	12 sq. ft.	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.	
141443	Grayfish I	Vancouver	1918	Vancouver, B.C.	31 0	9 4	3 7	10	6	1 sq. ft.	Western Packers, Ltd., 1414-510 Hastings St. W., Vancouver, B.C.	
111441	Grayfish II	Vancouver	1919	Vancouver, B.C.	31 0	9 4	3 7	10	7	1 sq. ft.	Kokichi Wakita, et al., J.O., Vancouver, B.C.	
141445	Grayfish III	Vancouver	1919	Vancouver, B.C.	34 0	9 4	3 7	10	7	1 sq. ft.	Kokichi Wakita, et al., J.O., Vancouver, B.C.	
907316	Graying	Sydney, N.S.	1885	Godfrey, N.B.	41 6	16 0	4 9	21	20	14 sq. ft.	Samuel Forté, Glace Bay, N.S.	
808570	Great Western	Windsor, Ont.	1896	Windsor, Ont.	220 0	40 2	13 0	1,080	662	1700 sq. ft.	Grand Trunk Railway Co., Montreal, Que.	
116382	Grobc	Port Arthur	1904	Sarnia, Ont.	38 0	9 0	4 0	9	6	3 sq. ft.	Edward McKay, Rossport, Ont.	
141523	Green Sea	New Westminster	1919	Port Guelchon, B.C.	61 2	15 3	7 2	47	20	24 sq. ft.	Sea Fish Co., Ltd., 318 Pacific Bldg., Vancouver, B.C.	
107036	Greenwood	Vancouver	1900	New Westminster, B.C.	44 0	12 4	3 6	23	16	2 sq. ft.	William N. Simpson, Vancouver, B.C.	
134547	Greenwill	Ottawa	1915	Toronto, Ont.	155 0	30 9	10 9	497	232	75 sq. ft.	The Minister of Marine and Fisheries, Ottawa, Ont.	
131116	Grib	Ottawa	1907	Standjord, Norway	94 5	18 7	10 2	140	78	43 sq. ft.	The Minister of the Customs and Inland Revenue, Ottawa, Ont.	
120620	Grib Starret	Prince Rupert	1912	Gulf Harbour, Wash., U.S.A.	52 7	16 4	6 0	36	25	3 sq. ft.	Canadian Fish & Cold Storage Co., Ltd., Vancouver, B.C.	
134549	Grise	Ottawa	1912	Glasgow, G.B.	202 3	18 3	9 2	287	157	*9000 sq. ft.	The Minister of the Naval Service, Ottawa, Ont.	
138692	Grono Bay	Vancouver	1914	Steveston, B.C.	36 0	8 7	3 3	9	6	1 sq. ft.	John Kovalsky, Barnfield, B.C.	
130570	Grosbeak	Peterboro	1911	Hastings, Ont.	30 2	11 7	4 7	14	10	2 sq. ft.	The Randolph Minedom Co., Ltd., Toronto, Ont.	
150431	Grosicap	Vancouver	1911	Vancouver, B.C.	21 2	6 3	3 1	3	2	1 sq. ft.	Ernest Fitzgerald, Vancouver, B.C.	
130855	Gryme	Victoria	1908	H.S.A.	92 3	18 0	6 8	110	75	64 sq. ft.	Vancouver and San Diego Navigation Co., Ltd., Vancouver, B.C.	
138542	Guarater	Lombard	1917	Tanook, N.S.	40 2	10 3	5 3	11	10	4 sq. ft.	Charles Schmar, M.O., Pennant, N.S.	
125693	Guiana	Montreal	1907	Sunderland, G.B.	345 0	44 2	24 8	3,657	2,294	444 sq. ft.	Quebec Steamship Co., Board of Trade Bldg., Montreal, Que.	
98982	Guidé	Montreal	1891	Dunbarton, G.B.	114 3	21 0	11 4	156	86	24 sq. ft.	Alfred Fournier, Lévis, Que.	
97071	Guine	Ottawa	1893	Steveston, Glasgow, G.B.	137 0	20 5	13 6	262	102	64 sq. ft.	The Minister of Marine and Fisheries, Ottawa, Ont.	
130757	Gumhild	Vancouver	1906	Quartermaster Harbour, U.S.A.	61 0	12 7	5 1	27	13	10 sq. ft.	The Minister of Public Works, Ottawa, Ont.	
138605	Guder	New Westminster	1917	Steveston, B.C.	40 0	9 0	4 2	11	7	1 sq. ft.	Yoshiyo Mukai, Steveston, B.C.	
138882	Guendolyn	Vancouver	1904	Seattle, Wash., U.S.A.	32 0	8 2	4 0	7	3	1 sq. ft.	Philip Whitehead, Vancouver, B.C.	
129159	Gweneth	Ottawa	1910	Alphen-on-Idem, Holland	85 4	18 1	9 1	119	58	50 sq. ft.	Dominion Pleading Co., Ltd., Ottawa, Ont.	
171200	Gypsy	Vancouver	1905	Vancouver, B.C.	40 2	12 5	5 3	27	18	5 sq. ft.	B.C. Mills, Inc. & Parge Co., Ltd., Vancouver, B.C.	
121733	Gypsy	Vancouver	1905	Vancouver, B.C.	18 0	5 0	2 2	1	1	1 sq. ft.	Ernest Easthope, Vancouver, B.C.	
134305	H. A.	New Westminster	1913	Steveston, B.C.	33 0	7 6	3 3	6	4	1 sq. ft.	Roadways Fisheries Ltd., 401 Pacific Bldg., Vancouver, B.C.	



SESSIONAL PAPER No. 22

No.	Name	Company	Port of Origin	Tonnage	Length	Beam	Depth	Horse Power	Speed	Remarks
130400	H. C. M. No. 1..	Montreal	Montreal, Que	84 0	24 0	8 2	135	72	7 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130407	H. C. M. No. 2.	Montreal	Montreal, Que	86 5	24 8	8 8	177	107	7 sc.	William J. Finn, Montreal, Que.
130405	H. C. M. No. 6.	Montreal	Montreal, Que	84 0	23 7	7 16	103	103	6 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130410	H. C. M. No. 9..	Montreal	Montreal, Que	84 0	24 0	7 7	170	105	6 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130411	H. C. M. No. 10.	Montreal	Montreal, Que	92 0	25 0	8 5	172	117	6 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130413	H. C. M. No. 15.	Montreal	Montreal, Que	85 5	27 6	7 7	205	125	8 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130414	H. C. M. No. 16..	Montreal	Montreal, Que	85 5	27 6	7 7	205	125	8 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130415	H. C. M. No. 17..	Montreal	Montreal, Que	84 5	27 5	8 4	210	129	8 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
130416	H. C. M. No. 18..	Montreal	Montreal, Que	84 5	27 5	8 4	210	129	8 sc.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
128257	H. C. R.	Canuso	Tancook Isld., N.S.	43 6	12 7	6 8	18	17	1 sc.	Harry Cavanagh, M.O., Canuso, N.S.
134200	H. M. F.	New Westminster	Crescent, B.C.	29 6	8 6	2 7	5	4	1 sc.	Howard M. Frazer, Crescent, B.C.
150182	H. O. G.	New Westminster	Surrey, B.C.	29 6	9 0	2 7	5	4	2 sc.	Cyril H. Green and Frank Hart, J. O., Elgia, B. C.
122900	H. S. C.	Kingston	Suffinsburg, Ont	45 0	21 0	3 3	12	12	1 sc.	Henry S. Crock, Suffinsburg, Ont.
14172	H. E. Bronson.	Montreal	Kingston, Ont.	39 3	20 0	3 0	10 9	35	57 sc.	Canada Steamship Lines Ltd., 9 Victoria Sq., Montreal, Que.
137253	H. Z. Priolel.	Northam, N.B.	Caracquet, N.B.	39 0	12 0	4 7	12	31	1 sc.	H. L. Priolel, Caracquet, N. B.
138003	H. Fors.	Port Arthur.	Rossport, Ont.	41 0	15 3	5 3	35	21	1 sc.	Geo. A. van Order and Stempel-Davis, J.O., Port Burwell, Ont.
131068	H. Mason.	London	Queenburg, N.S.	30 0	10 3	5 7	11	10	1 sc.	Hudson Mason, P.O., Eastern Point, N.S.
131996	H. Torner.	Archeat, N.S.	Queenburg, N.S.	50 0	14 3	5 7	11	11	1 sc.	Isadore Torner, Pointerville, N.S.
131741	Hs. In.	Quebec	Leic. St. Louis, Que	51 2	15 9	5 9	33	22	10 sc.	Joseph Page, Albion, Que.
138174	Hidrop.	Quebec	Aspebach, Que.	45 6	14 9	3 3	33	17	10 sc.	Robin Jones & Whitman, Ltd., Halifax, N.S.
138722	Hiddington	Toronto.	Toronto, Ont.	256 0	42 0	15 0	1,603	1,010	84 sc.	Canada Steamship Lines, Ltd., Victoria Square, Montreal, Que.
137732	Hidre.	New Westminster.	New Westminster, B.C.	33 6	10 0	3 8	14	9	1 sc.	Charles B. Stiegelmeier, B. C.
138290	Hidre.	Vancouver	Vancouver, B.C.	31 3	10 0	3 8	14	9	1 sc.	Charles B. Stiegelmeier, B. C.
138390	Hidre.	Vancouver	Vancouver, B.C.	45 4	14 0	5 6	15	11	1 sc.	Charles B. Stiegelmeier, B. C.
1918	Hidre.	Collingwood.	Collingwood, Ont.	31 0	9 0	3 8	8	5	3 sc.	Herbert Heister, M. O., Toronto, N.S.
1919	Hidre.	Collingwood.	Collingwood, Ont.	31 0	9 0	3 8	8	5	3 sc.	Herbert Heister, M. O., Toronto, N.S.
1905	Hidre.	Toronto.	Minnet, Ont.	51 0	8 7	3 0	11	7	41 sc.	Sir John A. Boyd, Toronto, Ont.
146028	Hidre.	Ottawa.	Keumsville, Ont.	42 0	8 4	3 6	12	8	1 sc.	Star G. Eason and Frank Liebenthal, Pulner Rapids, Ont.
12881	Hidf Moon.	Vancouver	Vancouver, B.C.	38 6	9 2	4 8	13	9	11 sc.	Wells-Jas Trading Co., Ltd., Heatley Ave. Wharf, Vancouver, B.C.
129590	Halifax	Halifax	Old Kilpatrick, G. B	125 1	48 1	12 5	595	268	20 sc.	The Dartmouth Ferry Commission, Dartmouth, N.S.
96715	Hall	Ottawa	Montreal, Que.	102 8	35 5	7 4	247	133	54 sc.	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
150577	Hallie P.	Prince Rupert	Prince Rupert, B.C.	43 3	10 6	6 0	22	2	2 sc.	Bryan Co. Ltd., 6th Street, Prince Rupert, B.C.
122631	Hallie	Kingston	Kingston, Ont.	25 8	6 0	2 2	2	2	1 sc.	Samuel Anelin, Kingston, Ont.
138484	Hallara	New Westminster.	Steveston, B.C.	49 6	11 4	5 2	30	19	2 sc.	M. Kurahashi and T. Ninkata, Steveston, B.C.
111681	Hamilton	Montreal	Hamilton, Ont	250 1	40 0	11 5	1,614	928	123 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
103812	Hamilton.	Ottawa	Lauzon, Lewis, Que.	118 0	23 6	7 3	202	137	75 pa.	The Upper Ottawa Improvement Co., Ltd., 184 Middle St., Ottawa, Ont.
107144	Hamilin	Vancouver	Sand Point, Ont.	146 2	30 8	4 6	515	323	17 pa.	De-fiance Packing Co., Ltd., 1416 Standard Bank Bldg., Vancouver, B.C.
122553	Hamonic	Collingwood.	Collingwood, Ont.	349 7	50 0	5 2	3,205	364 sc.	17 pa.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
121831	Hampton, N. B.	St. John, N. B.	Hampton, N. B.	100 1	21 3	5 3	183	115	34 pa.	Percy B. Belyen, St. John, N. B.
126114	Hanaco.	Prince Rupert	Prince Rupert, B.C.	40 2	11 4	4 5	14	10	3 sc.	Eimons Brunten, Prince Rupert, B.C.
131181	Hardy Bay.	Peterborough	Peterborough, Ont.	31 0	12 8	5 2	13	9	4 sc.	Toronto Harbour Commissioners, Toronto, Ont.
116082	Happy Home	St. Andrews	Penfield N. B.	48 6	15 6	4 4	25	17	2 sc.	Daniel Thompson and John McDowell, Penfield, N. B.
107348	Harbinger.	Aulherst, N.S.	Shellburne, N.S.	97 0	20 0	8 4	133	70	16 sc.	Maritime Steamship Co., Ltd., Black's Harbour, N. B.
117075	Hardy	Toronto.	Shincoe, Ont.	37 0	10 0	4 0	28	18	2 pa.	W. E. Bigwood, Toronto, Ont.

Formerly "Margaret."  
Formerly "Edra."  
Formerly "Mineta."  
Formerly "Mermaid."  
Formerly "R. Shaanon"

Recovered Wreck.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni de la T.S.F.—Nomes de Motor Vessels in Italics—Les noms des vaisseaux à moteurs sont en italiques.

Official No. N° officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133713	<i>Hardy Bay</i>	Vancouver	1910	Vancouver, B.C.	26 5	9 0	3 0	5	3	— sc.	Hermann Browning, Vancouver, B.C.
122880	Harland	Charlottetown	1908	Shelburne, N.S.	113 0	27 0	9 7	352	217	33 sc.	Healey V. Bunting and Isaac Coster, J.O., Charlottetown, P.E.I.
130304	Haro	Vancouver	1910	Vancouver, B.C.	199 1	25 6	12 4	233	159	35 sc.	B.C. Mills, Tug & Barge Co., Ltd., Vancouver, B.C.
133604	Hareck	Now Westminster	1917	Steveston, B.C.	50 9	12 7	5 3	27	18	1 sc.	Yoshimitsu Arai, Steveston, B.C.
116719	Harold	Quebec	1905	St. Laurent, Que.	31 4	9 4	3 2	7	6	1 sc.	The News Pulp & Paper Co., Ltd., 263 St. James St., Montreal, Que.
99857	Harold B. Phillips	Sarnia	1880	Lorraine, Wis., U.S.A.	59 9	16 0	8 9	99	31	49 sc.	The C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
123531	Harold Dollar	Vancouver	1919	Dumbarton, G.B.	379 5	52 2	25 5	4,377	2,823	369 sc.	Dollar Steamship Lines, Limited, 1112 Standard Bank Bldg., Vancouver, B.C.
128781	Harrist E.	Victoria	1911	Seattle, Wash., U.S.A.	75 9	18 0	8 5	68	28	7 sc.	Sooke Harbour Fishing and Packing Co., Ltd., Bushon Square, Victoria, B.C.
126053	Harrison O.	Owen Sound	1909	Owen Sound, Ont.	129 9	22 2	10 9	222	149	49 sc.	Jolin Harrison & Sons Co., Ltd., Owen Sound, Ont.
129553	Harrison Princess	Vancouver	1909	Vancouver, B.C.	22 5	6 0	2 7	3	2	4 sc.	The Harrison Hot Springs Co., Ltd., Harrison Hot Springs, B.C.
126517	Harrison Queen	Vancouver	1909	Vancouver, B.C.	28 3	8 2	3 5	5	3	1 sc.	Geo. H. Deighton, Myrtle Point, B.C.
134298	Harry A.	Midland	1914	Midland, Ont.	31 5	11 3	3 8	11	7	2 sc.	Joseph M. Byer, Midland, Ont.
90762	Harry Baird	Goderich	1885	Kincardine, Ont.	91 9	17 0	9 0	42	28	25 sc.	Jas. Leighton, Port Elgin, Ont.
159247	Harry Mathers	Halifax	1917	Sorel, Que.	81 0	19 3	9 5	151	58	24 sc.	The Pulwood Supply Co., Ltd., Piskford & Black's Wharf, Halifax, N.S.
130259	Harry P.	Yanenburg	1919	Tancook, N.S.	41 4	10 7	5 9	12	11	1 sc.	Frederick J. and Claude K. Darragh, Herring Cove, N.S.
180918	Harry S.	Vancouver	1897	Seattle, Wash., U.S.A.	44 1	14 0	5 7	29	14	8 sc.	Rupert W. B. Protheroll and David A. Dumbur, J.O., Vancouver, B.C.
141811	Haruga	Vancouver	1929	Vancouver, B.C.	34 8	9 5	4 5	12	8	2 sc.	Yoshitaka Muede, Prince Rupert, B.C.
116484	Harvey	Wallaceburg	1904	Wilkesport, Ont.	36 0	10 7	4 6	7	24	2 sc.	Harvey Arnold, Wilkesport, Ont.
133784	Harvey & Ralph	St. Andrews	1913	Shelburne, N.S.	57 5	14 9	6 9	35	15	1 sc.	Irvin Ingalls, Grand Manan, N.B.
139372	Harwood	Peterboro'	1909	Peterboro, Ont.	36 0	9 0	3 4	23	15	1 sc.	The Minister of Railways and Canals, Ottawa, Ont.
122569	Hattio Bell	Peterboro'	1907	Bridgenorth, Ont.	40 1	8 0	3 0	8	5	1 sc.	Mrs. Hattie Bell, et al., Bridgenorth, Ont.
130345	Hattie J.	Charlottetown	1894	New Haven, Conn., U.S.A.	38 9	15 2	3 9	19	15	2 sc.	Wm. H. Aitken, M.O., Charlottetown, P.E.I.
139242	Hattie M.	Liverpool	1904	Fall Riv., Mass., U.S.A.	27 7	19 4	5 6	9	8	1 sc.	Arthur G. Pentz, Beachmeadows, N.S.

SESSIONAL PAPER No. 22

No.	Name	Port of Origin	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
134294	<i>Hayafusa</i>	New Westminster	37 0	9 0	4 2	10	1 se...	Tonekichi Sakai, Steveston, B.C.	
130857	<i>Hayasport</i>	Vancouver, B.C.	59 0	16 2	8 2	50	4 se...	Deep C. Fisheries, Ltd., Westholme Theatre Bldg., Prince Rupert, B.C.	
134127	<i>Hayasport No. 2.</i>	Seattle, Wash., U.S.A.	64 5	17 6	8 4	40	3 se...	Mrs Helen McNulty and Arthur Oswald, Prince Rupert, B.C.	
124735	<i>Hazel</i>	Vancouver, B.C.	29 0	5 3	2 5	2	1 se...	Ernest S. Wilbrand, Vancouver, B.C.	
141001	<i>Hazel B.</i>	North Bay, Ont.	65 0	17 1	3 0	40	25	Wm. T. Windsor, Callender, Ont.	
141050	<i>Hazel C.</i>	Tanook, N.S.	40 8	10 8	5 2	12	11	Donald Cleveland, M.O., Indian Harbour, N.S.	
126374	<i>Hazel Lerj.</i>	Owls Head, N.S.	41 5	11 5	5 4	14	13	Shas Levy, Owls Head, N.S.	
137853	<i>Hazel R.</i>	Lunenburg, N.S.	42 0	11 2	5 1	14	11	Edgar Sarty, Pleasantville, N.S.	
134205	<i>Hazel Ruth.</i>	Charlottetown	40 0	13 0	3 4	16	11	Robert S. Mackay, Bonshaw, P.E.I.	
126606	<i>Hazel S.</i>	Shelburne	39 0	11 4	4 7	12	8	The Union Fish Co., Ltd., Little Harbour, N.S.	
111633	<i>Hazelwood.</i>	Brighton, N.S.	59 1	16 7	7 2	29	25	St. S. Crowell et al., Port La Tour, N.S.	
133413	<i>Hecla</i>	Toronto, Ont.	52 5	11 2	4 5	19	13	The Minister of Public Works, Ottawa, Ont.	
112381	<i>Heclaonoga.</i>	U.S.A.	30 0	7 0	2 8	2	2	Dr. Horace Rhindress, North Sydney, N.S.	
103062	<i>Hector.</i>	Montreal	53 0	15 8	5 7	14	12	Consolidated Steam Co., 270 Ottawa St., Montreal, Que.	
112051	<i>Hector.</i>	Port Colborne, Ont.	67 5	16 6	9 9	00	45	Michael J. Hogan, Montreal, Que.	
134577	<i>Helec.</i>	Pitt River, B.C.	13 0	11 0	5 3	25	17	The Vancouver Dressing and Salvage Co., Ltd., 427 Seymour St., Vancouver, B.C.	
122077	<i>Helen</i>	Hamilton, Ont.	25 5	0 2	2 7	3	2	Henry Louis Bastien, Hamilton, Ont.	
141333	<i>Helen A.</i>	Steveston, B.C.	33 6	8 6	3 7	8	5	Gus. Aho, Steveston, B.C.	
126463	<i>Helen Anita.</i>	Kingston, Ont.	42 8	11 3	4 4	19	0	John W. Stewart, Matheson, Ont.	
130894	<i>Helen F. McLean.</i>	Seattle, Wash., U.S.A.	32 0	9 3	3 5	8	4	Frederick N. Wright, Sidney, B.C.	
131094	<i>Helen G. McLean.</i>	Shelburne, N.S.	40 0	17 7	7 7	37	33	Fred C. McLean, M.O., Port Saxton, N.S.	
112258	<i>Helen Glasgow.</i>	St. John, N.B.	40 2	11 5	4 9	17	11	St. John Dry Dock & Shipbuilding Co., Ltd., St. John, N.B.	
103020	<i>Helen M.</i>	Parssboro	40 0	21 0	7 2	07	62	Lorno and Perry Winters, Parssboro, N.S.	
100544	<i>Helen Maud.</i>	Halifax	43 5	15 6	0 1	27	20	Howard Jenney, Jeddore, N.S.	
134543	<i>Helen K.</i>	Ontario	38 4	10 0	3 3	11	7	Geo. Gordon & Co., Ltd., Cache Bay, Ont.	
121014	<i>Helen S.</i>	Kenora	35 0	8 0	4 0	43	58	John William Short, Kenora, Ont.	
107695	<i>Helen S.</i>	Kenora	80 0	10 2	0 9	60	58	The Collins Inlet Lumber Co., Ltd., Toronto, Ont.	
133678	<i>Helen Viola.</i>	Toronto	42 8	11 0	6 3	14	13	Dennis Pearl, Hancock, N.S.	
122280	<i>Helen and Hilda.</i>	Shelburne	41 0	13 5	4 8	16	10	George E. Prueklyn, G. Halifax, N.S.	
122129	<i>Helen.</i>	Halifax	39 0	13 5	4 8	16	10	George E. Prueklyn, G. Halifax, N.S.	
133758	<i>Helena.</i>	St. John, N.B.	58 8	23 2	14 0	29	204	The Minister of Public Works, Ottawa, Ont.	
122078	<i>Helena.</i>	Toronto, Ont.	25 5	6 2	2 7	3	2	Henry Louis Bastien, Hamilton, Ont.	
72672	<i>Hellen.</i>	Victoria, B.C.	34 1	11 4	4 3	11	63	Jas. Cessford, Victoria, B.C.	
131114	<i>Henri K.</i>	Montreal	78 3	25 1	5 7	101	63	Alex. McKay Co. Ltd., 119 Dalhousie St., Quebec, Que.	
134460	<i>Henrietta Stewart.</i>	Toronto	56 0	14 5	0 9	53	32	The Minister of Public Works, Ottawa, Ont.	
138094	<i>Henry B. Hall.</i>	Detroit, Mich., U.S.A.	220 0	35 0	17 6	1,190	618	Fairbank Transportation and Coal Co., Ltd., 42 St. Sacramento St., Montreal, Que.	
120036	<i>Hy. D. Davis.</i>	Liverpool, N.S.	57 3	18 1	7 6	38	29	John C. Douglas, Glace Bay, N.S.	
133793	<i>Henry F. Jolly.</i>	Port Stanley, Ont.	59 0	16 5	6 8	31	21	Nathan Smith Cornell, Port Stanley, Ont.	
120058	<i>Henry Pedwell.</i>	Owen Sound	116 0	28 6	9 6	186	127	John Tackberry, Lions Head, Ont.	
141574	<i>Herbert Green.</i>	Weymouth	90 0	19 4	10 6	283	205	John T. Moulton, et al., Burgeo, Nfld.	
126261	<i>Herbert M.</i>	Toronto	51 0	12 1	4 3	44	27	Chas. Micklo, Gravenhurst, Ont.	
150218	<i>Herbert P.</i>	Barrington Passage	33 8	9 4	5 0	11	16	Alexander Phillips, Clarks Harbour, N.S.	
116667	<i>Herculo.</i>	Montreal	58 0	15 1	7 5	45	28	Consolidated Steam Co., 270 Ottawa St., Montreal, Que.	
122473	<i>Herculo.</i>	Ottawa	39 0	8 0	3 0	15	10	Maurice Bernard, Astorville, Ont.	
130948	<i>Hercules.</i>	Ottawa	33 4	11 6	4 3	15	0	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.	
122317	<i>Hercules.</i>	Toronto	100 0	23 1	11 0	234	137	The Minister of Public Works, Ottawa, Ont.	
107105	<i>Hercules.</i>	Victoria	79 5	14 8	5 9	65	44	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.	
138007	<i>Hermosa.</i>	Vancouver	37 8	13 4	5 2	26	18	Gulf Islands Fishing & Cannery Co., Ltd., 601 North West Bldg., Vancouver, B.C.	
123483	<i>Horo.</i>	Quebec	54 3	15 6	5 7	32	22	Emile L. Ellis, St. Johns, Nfld.	

\*Formerly a sailing vessel. \*Formerly "Roosevelt." \*Formerly "Harvey II." \*Formerly "Charles Lemcke." \*Formerly "Sturthardla." \*Formerly "Elizabeth." \*Formerly "Strathfield."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

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 ○ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vapeurs à moteurs sont en italiques.

Official No. / N <sup>o</sup> officiel.	Name of Ship. / Nom du navire.	Port of Registry. / Port d'enregistrement.	Built. / Construit en	Where Built. / Lieu de construction.	Length in feet and 10ths. / Longueur en pieds et 10ths.	Breadth in feet and 10ths. / Largeur en pieds et 10ths.	Depth in feet and 10ths. / Profondeur en pieds et 10ths.	Gross Tonnage. / Tonnage brut.	Registered Tonnage. / Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. / Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. / Armateur ou propriétaire géant. et adresse.
133861	Hero No. 1	New Westminster	1902	Ballard, Wash., U.S.A.	50 4	14 9	6 2	31	21	13 sc.	Pacific Mills, Ltd., 510 Hastings St., Vancouver, B.C.
134126	Heron Wing	New Westminster	1913	Vancouver, B.C.	50 0	11 3	4 7	23	16	2 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
136747	Hesquial	Vancouver	1911	Vancouver, B.C.	26 5	8 0	3 2	7	5	3 sc.	Geo. W. Larkin and Claude F. Leigh, J.O., Prince Rupert, B.C.
111936	Hiawatha	Lindsay	1901	Lindsay, Ont.	48 6	10 0	4 0	22	18	12 pa.	H. Kennedy, M.O., Lindsay, Ont.
103801	Hiawatha	Pictou, N.S.	1904	Pictou, N.S.	51 3	14 0	6 3	49	34	8 sc.	T. E. Powell and J. E. Christie, Fisher's Grant, N.S.
72982	Hiawatha	Sarnia	1874	Dresden, Ont.	92 7	20 0	7 6	103	111	150 sc.	Sarnia Tug & Transit Co., Ltd., Sarnia, Ont.
100768	Hiawatha	Toronto	1836	Toronto, Ont.	96 0	13 3	6 3	40	31	8 sc.	Royal Canadian Yacht Club, Toronto, Ont.
121704	Hiawatha	Toronto	1905	Port Carling, Ont.	49 0	10 0	3 7	27	18	2 sc.	T. B. Croucher and A. Croucher, J.O., Port Carling, Ont.
83214	Hiawatha	Windsor, N.S.	1882	Hantsport, N.S.	132 3	21 0	7 0	74	110	180 sc.	J. A. Farquhar, Halifax, N.S.
86856	Hightland Mary	Halifax	1890	Stelburne, N.S.	68 5	22 0	8 0	19	15	1 sc.	Wm. S. Davidson, Halifax, N.S.
134036	Hikar I	Burrington Passage	1917	Port Clyde, N.S.	42 8	12 2	3 7	8	5	1 sc.	Charles and Miss J. Whitcomb, J.O., Vancouver, B.C.
134130	Hikar II	New Westminster	1915	Steveston, B.C.	32 3	9 4	3 0	5	4	1 sc.	Kanjuro Minamide, Steveston, B.C.
134133	Hikar III	New Westminster	1910	Steveston, B.C.	34 2	8 0	4 0	9	5	1 sc.	Shirozemon Shimono, Steveston, B.C.
141332	Hikar IV	New Westminster	1910	Steveston, B.C.	37 2	8 0	4 0	9	5	1 sc.	Mort Minamide, Steveston, B.C.
116783	Hillsborough	Vancouver	1904	Vancouver, B.C.	51 4	8 2	4 3	33	22	8 sc.	Mary Jane Blackwell, Vancouver, B.C.
97071	Hillsborough	Charlottetown	1891	Stewart, P.E.I.	103 0	25 0	8 4	229	75	307 pa.	The Government of Prince Edward Island, Charlottetown, P.E.I.
141146	Hillsdale I	Victoria	1917	Tacoma, Wash., U.S.A.	50 5	15 0	6 0	36	19	34 sc.	Stooke Harlowe Fishing & Packing Co., Ltd., Bastion Square, Victoria, B.C.
130252	Hibma	Windsor, N.S.	1913	Mount Denson, N.S.	55 6	14 0	6 0	31	21	13 sc.	Wm. N. Kennedy, Mount Denson, N.S.
134174	Hippopotamus	Prince Rupert	1908	Seattle, Wash., U.S.A.	38 0	11 0	6 0	15	8	2 sc.	Vancouver Wharf, Prince Rupert, B.C.
134163	Hippolyta II	Yarmouth	1905	Cornwallis, N.S.	46 4	12 0	6 0	15	11	2 sc.	Charles J. Hanes, Yarmouth, N.S.
126536	Hiram Robinson	Ottawa	1910	Sand Point, Ont.	119 0	23 0	6 7	203	118	37 sc.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
126795	Hitaka	New Westminster	1910	Vancouver, B.C.	37 6	8 8	3 9	10	7	2 sc.	Yokoyuki Nakai, Steveston, B.C.
134307	Hitor	New Westminster	1911	Steveston, B.C.	35 0	8 0	3 4	9	6	1 sc.	Antone J. J. Port Gibson, B.C.
140963	Hitsu	Vancouver	1915	Steveston, B.C.	47 9	13 7	5 2	36	19	3 sc.	Gosse-Miller Packing Co., Ltd., 597 Hastings St. W., Vancouver, B.C.
126346	Hobo	Burrington Passage	1911	Port Clyde, N.S.	35 0	12 4	5 0	12	12	4 sc.	Philip T. Smith, Canso, N.S.
122818	Hochelagn	Montreal	1912	Middlesbrough, G.B.	375 3	52 0	27 6	4,081	2,601	490 sc.	Hochelaga Steamship Company, Ltd., 35 Bedford Row, Halifax, N.S.
138074	Hochelaga	Ottawa	1900	Leith, Scotland	192 6	27 0	14 8	628	427	116 sc.	The Minister of the Naval Service, Ottawa, Ont.
121717	Hokuchimaru	Vancouver	1904	Steveston, B.C.	34 5	13 0	3 8	19	13	1 sc.	Joseph W. Chappell, Vancouver, B.C.

Table with columns: No., Name, Home, Port, Tonnage, Horsepower, and Agent. Lists various steam vessels including Hudson Bay, Collingwood, and others, with their respective specifications and agents.

†Formerly a sailing vessel. ‡Foreign name "Viturus." §Formerly name "William S. Mack." ¶Formerly "Beaver." \*\*Formerly "John Duncan." ††Foreign name "Advance."

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 ©Equipped with Wireless—Muni de la T. S. F.—Nombres of Motor Vessels in italics—Les numéros des vaisseaux à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Build. Cons- en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Largeur en pieds et 10es.	Depth in feet and 10ths.	Profondeur en pieds et 10es.	Gross Tonnage.	Registered Tonnage.	Tonnage enregistré.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
110765	Hunter	Toronto	1894	Simcoe, Ont.	37 0	10 0	3 5	3 5	3 5	14	9	2 pa.	The Ontario Lumber Co., Ltd., Toronto, Ont.	
116900	Hunter II	Kenora	1905	Detroit, Mich.	18 8	5 0	2 0	1 1	1 1	1	1	1 sc.	R. Wolff, Kenora, Ont.	
712116	Huron	Sarnia	1875	Point Edward, Ont.	238 5	53 0	12 8	1,052	1,052	688	688	300 sc.	Grand Trunk Railway Co., Montreal, Que.	
107168	Huronic	Collingwood	1902	Collingwood, Ont.	321 0	43 0	23 4	3,330	3,330	2,211	245 sc.	245 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	
141664	Huronton	Toronto	1898	Lorraine, O., U.S.A.	238 0	42 0	22 4	2,072	1,242	1,242	130 sc.	130 sc.	Alfred E. Matdews, Toronto, Ont., and James Playfair, Midland, Ont., J.O.	
130950	Hurrah	Barrenburg	1912	Tanook, N.S.	42 6	11 0	5 6	14	13	14	13	1 sc.	Mrs. Janet Richardson, Canso, N.S.	
138040	Hurrah-Hurrah	Barrenburg	1917	Woods Harbour, N.S.	37 0	9 3	4 3	12	11	12	11	1 sc.	Noville Canneries, Ltd. (Inc.), Halifax, N.S.	
138541	Hurry-up	Vancouver	1917	Tanook, N.S.	43 5	12 0	6 3	17	16	16	15	1 sc.	Alvin Stevens, Tanook, N.S.	
137032	Huskie	Vancouver	1912	Winnipeg, Man.	43 5	10 5	4 7	22	15	22	15	2 sc.	Margaret Ann McKenzie, Vancouver, B.C.	
122616	Husler	Vancouver	1907	Vancouver, B.C.	57 0	14 0	6 4	44	34	44	34	6 sc.	John J. Hodder, Vancouver, B.C.	
126115	Hutah	Prince Rupert	1910	Skidgate, B.C.	33 1	9 8	3 7	8	6	8	6	1 sc.	Isaac Wilson, Skidgate, B.C.	
88250	Hydra	Deseronto	1892	Trenton, Ont.	40 0	7 0	4 7	6	6	6	6	34 sc.	Steh Benson, Deseronto, Ont.	
100460	Hygan	Sydney, N.S.	1886	Levis, Que.	72 6	16 6	6 7	55	39	21	56	21 sc.	Cape Breton Electric Co., Ltd., Sydney, N.S.	
112283	I. C. U.	Digby	1892	Yarmouth, N.S.	25 5	7 5	3 5	4	4	4	4	5 sc.	H. W. Cunn, Bridgetown, N.S.	
130594	I Wonder Y	Liverpool	1912	Samhiro, N.S.	48 0	12 8	6 0	17	16	17	16	3 sc.	Arthur A. Payzant, Liverpool, N.S.	
133908	Iberville	Sorel	1897	Sorel, Que.	86 3	17 7	10 3	128	42	42	38	42 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.	
100607	Iceland	Vancouver	1893	Sable River, N.S.	39 5	14 0	6 7	19	18	19	18	1 sc.	Edward Boudifur, M.O., Miramichi Cove, N.S.	
141112	Ichoy	Vancouver	1917	Stevoston, B.C.	20 0	7 6	3 4	6	6	6	6	1 sc.	Tomekichi Morisawa, Steveston, B.C.	
130552	Ichhus II	Halifax	1911	West Chezzetcook, N.S.	32 0	11 6	3 5	6	6	6	6	1 sc.	Oliver L. Squires, North Sydney, N.S.	
88564	Ida	Ottawa	1884	Deseronto, Ont.	95 6	20 6	9 2	111	70	73	73	73 sc.	J. T. Jenay and A. Roy, Hull, Que.	
90559	Ida Bell	Port Burwell	1890	Clare Creek, Ont.	28 0	7 5	3 2	4	3	4	3	2 sc.	C. C. Gator, Clare Creek, Ont.	
133052	Ida Jane	Vancouver	1912	Brockville, Ont.	29 5	13 6	3 7	43	30	21	30	21 sc.	James G. Shields, Vancouver, B.C.	
103188	Ida Jac	Yarmouth	1896	Sidclburne, N.S.	21 0	13 6	0 5	16	15	16	15	1 sc.	The Nova Scotia Dredging Co., Ltd., Halifax, N.S.	
120373	Ideal	Vancouver	1909	Samhiro, N.S.	42 9	16 5	6 0	59	37	41	37	1 sc.	Misses W. Mansfield, M.O., Winnipeg, Man.	
100133	Idéal	Winnipeg	1892	Selkirk, Man.	44 7	18 0	5 2	19	14	14	14	1 sc.	Isaac A. Stokely, Toronto, Ont.	
141308	Idelhour	Toronto	1898	Toronto, Ont.	33 0	18 0	3 2	4	2	4	2	2 sc.	Stanley Meinbick and Thos. J. Dunn, Arrowhead, B.C.	
11528	Idor	Vancouver	1898	Vancouver, B.C.	33 0	6 7	3 0	4	3	4	3	1 sc.	George H. Funnell, Gnanouque, Ont.	
122335	Idono	Kingston	1907	Guanouque, Ont.	29 0	8 7	3 0	4	3	4	3	1 sc.	Thos. A. Duff, Toronto, Ont.	
141000	Idpicee	Toronto	1919	Gravenhurst, Ont.	02 0	12 0	5 8	30	7	4	56	4 sc.		

124212	Igniter	Montreal	1907	Giresnock, G. B.	210 0	41 0	14 2	1,351	520	1152 ac.	The George Hall Coal Company of Canada, Ltd., 211 McGill St., Montreal, Que.
139104	<i>Ili</i>	Montreal	1015	Caughnawaga, Que.	29 8	5 0	1 5	1	1	1 sc.	Angus O. Rice, Caughnawaga, Que.
121722	<i>Ile</i>	Vancouver	1905	Vancouver, B.C.	32 0	10 2	5 1	15	10	1 sc.	Daniel McPherson, Prince Rupert, B.C.
112298	<i>Iland</i>	Winnipeg	1902	Selkirk, Man.	52 0	12 6	5 5	20	20	2 sc.	The City of Winnipeg, Man.
129456	<i>Iland</i>	Kingston	1910	Kingston, Ont.	57 0	9 6	4 8	18	12	5 sc.	Robert H. Verity, Toronto, Ont.
130553	<i>I'Liaway</i>	Vancouver	1911	Vancouver, B.C.	37 0	9 3	4 5	14	9	2 sc.	Ernest G. Alcock, Esquimalt, B.C.
100048	<i>Illellaweast</i>	Kingston	1807	Brockville, Ont.	50 4	7 8	4 5	16	10	10 sc.	Wm. T. Cassidy, Kingston, Ont.
129246	<i>Iloilo</i>	Victoria	1905	Seattle, Wash., U.S.A.	51 5	11 4	4 0	23	14	3 sc.	Vancouver Power Co., Ltd., Vancouver, B.C.
126473	<i>Ils</i>	Halifax	1907	Port Hawkesbury, N.S.	32 6	0 3	4 8	6	6	1 sc.	John H. Winfield, Halifax, N.S.
90710	<i>Imbricitaria</i>	Vancouver	1893	Beverly, G.B.	101 0	20 5	11 0	150	68	45 sc.	Canadian Fishing Company, Limited, Gore Ave., Vancouver, B.C.
137031	<i>Imola</i>	Vancouver	1915	Stevenson, B.C.	28 0	7 4	3 4	4	3	1 sc.	Washlet Ova, Vancouver, B.C.
130860	<i>Imola</i>	Vancouver	1912	Vancouver, B.C.	47 8	11 0	5 7	25	17	2 sc.	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
106346	<i>Imperial</i>	Sarnia	1898	Willington Quay, G.B.	200 0	32 0	14 4	706	412	130 sc.	The Imperial Oil, Ltd., Sarnia, Ont.
121945	<i>Imperial</i>	Sorel	1007	Sorel, Que.	300 0	41 9	7 0	1,098	578	381 pa	Alexander Desmarieux, Montreal, Que.
129513	<i>Im'perieuse</i>	Victoria	1910	Victoria, B.C.	33 4	10 0	4 8	14	8	11 sc.	Federick G. Dawson, Prince Rupert, B.C.
135200	<i>Im'royal</i>	Sarnia	1913	Grangemouth, G.B.	240 5	43 1	19 7	2,253	1,354	157 sc.	The Imperial Oil, Ltd., Sarnia, Ont.
130744	<i>Im'royer</i>	Vancouver	1910	Seattle, Wash., U.S.A.	40 5	12 0	4 8	2	13	3 sc.	Massett Timber Co., Ltd. (1919), 708 Pacific Bldg., Vancouver, B.C.
111577	<i>Int.</i>	Toronto	1901	Toronto, Ont.	56 0	9 3	3 7	14	10	3 sc.	Wm. J. Gage, Toronto, Ont.
110760	<i>Int.</i>	Toronto	1904	Parry Sound, Ont.	53 0	16 8	5 0	27	18	0 sc.	R. W. Dauter, Parry Sound, Ont.
135522	<i>Int'pendant II</i>	St. Andrews	1908	East, Michaux, Me., U.S.A.	59 4	10 8	6 0	32	21	1 sc.	Thomas Z. and Charles Spear, Pennfield Ridge, N.B.
107735	<i>India</i>	Montreal	1899	Garden Island, Ont.	215 9	36 4	15 0	976	573	118 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
125071	<i>Indola</i>	Toronto	1905	Toronto, Ont.	34 0	8 0	3 0	6	4	1 sc.	Isaac N. Devins, Toronto, Ont.
112170	<i>Inenow</i>	Toronto	1902	Toronto, Ont.	86 5	18 0	7 0	200	46	3 sc.	Isaac N. Devins, Toronto, Ont.
06006	<i>Insonon</i>	Kingston	1890	Croftdale Place, Ont.	61 0	10 5	3 0	22	13	20 sc.	Edmond Robinnault, Valleyfield, Que.
139870	<i>In'p'd II</i>	Prince Rupert	1918	Prince Rupert, B.C.	37 0	12 0	6 3	15	8	13 sc.	John Bergman, Prince Rupert, B.C.
128613	<i>Inlander</i>	Prince Rupert	1910	Victoria, B.C.	135 5	25 5	5 2	533	340	13 pa.	Prince Rupert, Skeena Transportation Co., Ltd., Prince Rupert, B.C.
121066	<i>Int (The)</i>	Kingston	1905	Gunnarquois, Ont.	25 0	5 6	2 2	2	1	1 sc.	Frederick J. Henderson, Gunnarquois, Ont.
134034	<i>Inonaklin</i>	Victoria	1915	Edgewater, B.C.	39 5	10 7	4 4	19	13	3 sc.	William J. Blasing, Edgewater, B.C.
140882	<i>Inotip</i>	Vancouver	1918	Vancouver, B.C.	52 0	14 2	0 0	42	10	3 sc.	William Blasing, Edgewater, B.C.
09830	<i>In'ernational</i>	Sarnia	1872	Fort Erie, Ont.	210 0	40 0	12 0	851	559	309 sc.	Lake Erie and Detroit Rivers, W. Ry. Co., Walkerville, Ont.
107323	<i>In'erness</i>	Halifax	1805	West Mystic, Conn, U.S.A.	01 4	16 5	0 0	67	46	15 sc.	E. M. Dickson, Lunenburg, N.S.
133702	<i>In'ernoy</i>	Vancouver	1912	Vancouver, B.C.	42 0	9 8	4 0	10	11	8 sc.	Edgar H. Crawford, Swenson Bay, B.C.
141278	<i>Inez II</i>	Prince Rupert	1920	Forcher Isld., B.C.	36 0	12 7	0 0	19	10	2 sc.	Harold Ness, Prince Rupert, B.C.
134514	<i>Iocolla</i>	Sarnia	1910	Collingwood, Ont.	250 0	43 1	16 6	2,060	1,549	95 sc.	The Imperial Oil, Ltd., Sarnia, Ont.
132745	<i>Iocoma</i>	Sarnia	1912	Dundas, G.B.	248 2	42 6	15 5	1,061	1,035	84 sc.	The Imperial Oil, Ltd., Sarnia, Ont.
122290	<i>Iolana</i>	Toronto	1903	Hamilton, Ont.	37 0	10 3	4 2	13	9	4 sc.	Robert J. Loyell, et al., Toronto, Ont.
122502	<i>Iolathe</i>	St. Andrews	1883	Daversports, Mass., U.S.A.	46 2	14 8	5 1	20	14	2 sc.	Wallace H. Mitchell, Jeddore, N.S.
112338	<i>Iona</i>	Collingwood	1904	Meaford, Ont.	58 2	13 2	5 6	20	20	9 sc.	White & Co., Ltd., Corner of Front and Church Sts., Toronto, Ont.
110544	<i>Iooria</i>	Montreal	1809	Sunderland, G.B.	340 2	45 0	23 0	3,362	2,147	200 sc.	Alliance Steamship Co., Ltd., 170 St. James St., Montreal, Que.
133252	<i>Ipaia</i>	Vancouver	1914	Hong Kong.....	63 0	13 0	7 0	38	14	0 sc.	Powell River Co., Ltd., 804 Standard Bank Bldg., Vancouver, B.C.
122164	<i>I'p'oat</i>	Vancouver	1902	Vancouver, B.C.	28 7	9 2	2 7	8	5	4 sc.	Thomas E. Ford, Hornby Island, B.C.
103932	<i>Irene</i>	Chatham, N.B.	1807	Port Hawkesbury, N.S.	36 3	11 3	4 7	10	7	6 sc.	South West Boom Co., Newcastle, N.B.
111064	<i>Irene</i>	New Westminster	1904	Saturna Island, B.C.	20 0	50 0	3 0	2	2	1 sc.	Ab Sea, Coal Island, B.C.
107043	<i>Irene</i>	St. Catharines	1892	Hamilton, Ont.	25 3	6 0	2 2	3	2	4 sc.	Harry Leslie, Port Colborne, Ont.
121832	<i>Irene</i>	St. John, N.B.	1904	St. John, N.B.	37 0	9 5	10 7	5	7	14 sc.	F. P. Starr, St. John, N.B.
92444	<i>Irene</i>	Toronto	1887	Toronto, Ont.	42 0	8 0	4 5	7	5	3 sc.	Geo. F. Oakley and T. H. Allen, J. O., Toronto, Ont.
116401	<i>Irene</i>	Victoria	1903	Nakusp, B.C.	60 0	13 0	8 0	29	20	7 sc.	The Canadian Pacific Lumber Co., Ltd., Port Moody, B.C.
140913	<i>Irene B.</i>	Vancouver	1903	Nakusp, B.C.	35 7	8 6	3 2	10	6	24 sc.	Fidel Laviolette, Broughton Isld., B.C.

\*Formerly name "Huron."      \*Formerly "Eloise S."      \*Formerly "Emanuel Pycroft."      \*Formerly "Minoco."      \*Foreign name "Lone Star".

\*Foreign name "Independent."      \*Formerly a sailing vessel.      \*Recovered wreck.

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112200	Iris.....	Hamilton.....	1903	Hamilton, Ont.....	47 0	47 0	10 0	5 0	5 0	16	9	20 sc...	Francis W. Merchant, London, Ont.	
107640	Iris.....	New Westminster.....	1899	New Westminster, B.C.....	54 0	54 0	11 5	5 2	5 2	20	13	2 sc...	The Brunette Sawmills Co., Ltd., Sapperton, B.C.	
137940	Irish Belle.....	Vancouver.....	1915	Vancouver, B.C.....	23 0	23 0	7 5	2 3	2 3	6	4	3 sc...	Ole A. Bruskeland, Prince Rupert, B.C.	
116550	Iroquois.....	Owen Sound.....	1907	Huntsville, Ont.....	118 5	118 5	23 0	7 5	7 5	307	195	23 sc...	The Huntsville Lake of Bays & Lake Simcoe Navigation Co., Limited, Huntsville, Ont.	
112073	Iroquois.....	Peterborough.....	1903	Detroit, Mich, U.S.A.....	22 6	22 6	5 8	2 1	2 1	2	1	1 sc...	Mrs. F. A. Price, Mississauga, Ont.	
117002	Isaac.....	Vancouver.....	1904	Port Guelph, B.C.....	42 9	42 9	10 4	3 7	3 7	14	9	6 sc...	Charles Granholm, Vancouver, B.C.	
111505	Isabel.....	St. John, N.B.....	1900	Detroit, Mich, U.S.A.....	22 5	22 5	5 6	2 3	2 3	1	1	1 sc...	Wm. T. Chesnut, Fredericton, N.B.	
112304	Isabelle.....	Winnipeg.....	1903	Winnipegosis, Man.....	64 0	64 0	16 0	6 0	6 0	41	28	4 sc...	Peter McArthur, Westbourne, Man.	
138733	Ise.....	New Westminster.....	1918	Steveston, B.C.....	39 0	39 0	9 4	4 3	4 3	14	10	14 sc...	Yoshiro Mukai, Steveston, B.C.	
130544	Isperde.....	Vancouver.....	1911	Vancouver, B.C.....	44 0	44 0	12 3	5 4	5 4	18	12	21 sc...	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.	
116032	Island Lassie.....	Lindsay.....	1907	Lindsay, Ont.....	37 0	37 0	6 0	3 0	3 0	7	5	4 sc...	William E. Austin, Fendlon Falls, Ont.	
138781	Island Princess.....	Victoria.....	1913	Tacoma, Wash., U.S.A.....	116 2	116 2	23 1	8 5	8 5	339	203	42 sc...	Canadian Pacific Railway Co., Montreal, Que.	
107841	Island Queen.....	Toronto.....	1878	St. Williams, Ont.....	52 3	52 3	17 3	4 3	4 3	34	27	14 sc...	Herbert Cox, Toronto, Ont.	
122110	Islander.....	Quebec.....	1906	Shelburne, N.S.....	67 0	67 0	17 5	5 7	5 7	45	37	10 sc...	St. Anne Lumber Co., Montreal, Que.	
111567	Islander.....	Toronto.....	1900	Gravesend, Ont.....	100 0	100 0	17 4	7 0	7 0	105	78	13 sc...	The Muskoka Lakes Nav. & Hotel Co., Ltd., Toronto, Ont.	
90566	Islay.....	Peterboro.....	1895	Orrilla, Ont.....	116 0	116 0	18 0	6 2	6 2	175	119	39 sc...	Chas. McInnis, Orrilla, Ont.	
126722	Islands.....	Peterboro.....	1910	Young's Point, Ont.....	50 0	50 0	10 0	5 0	5 0	34	37	5 sc...	Patrick P. Young, Young's Point, Ont.	
111796	Isobel.....	Pictou, N.S.....	1906	Port Hawkesbury, N.S.....	41 6	41 6	14 0	5 9	5 9	24	20	4 sc...	Graham Fraser, New Glasgow, N.S.	
110712	Ivan R.....	Hamilton.....	1903	Grandes Piles, Que.....	67 8	67 8	15 8	4 0	4 0	66	43	1 sc...	Donald McE. Stewart, Burlington, Ont.	
121753	Ivanhoe.....	Victoria.....	1906	Vancouver, B.C.....	32 2	32 2	8 0	4 7	4 7	12	8	5 sc...	Henry E. Neave, Esquimalt, B.C.	
122547	Ivanhoe.....	Vancouver.....	1907	Vancouver, B.C.....	99 7	99 7	22 5	10 9	10 9	132	123	33 sc...	Kingcome Navigation Co., Ltd., Vancouver, B.C.	
113497	Aver Heath.....	Montreal.....	1901	Wallsend-on-Tyne, G.B.....	469 5	469 5	56 2	31 9	31 9	19,170	5,853	406 sc...	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.	
126040	Isola.....	Liverpool.....	1910	Mill Village, N.S.....	42 0	42 0	9 6	4 6	4 6	10	9	11 sc...	Jason F. Muelk, Liverpool, N.S.	
130378	Isola.....	Peterboro.....	1909	Peterboro, Ont.....	28 8	28 8	5 2	2 5	2 5	12	1	1 sc...	J. A. Paton, Peterboro, Ont.	
126523	Ivy Clack.....	Ottawa.....	1907	Sturgeon Falls, Ont.....	46 8	46 8	14 2	7 2	7 2	30	20	2 sc...	Wm. R. Kaul, Kitchener, Ont.	
130913	Ivy Leaf.....	Vancouver.....	1912	Vancouver, B.C.....	57 0	57 0	14 0	4 5	4 5	25	17	3 sc...	H. Ball-Hyung & Co., Ltd., Vancouver, B.C.	
140984	Iyo.....	New Westminster.....	1918	Steveston, B.C.....	37 0	37 0	8 8	4 8	4 8	17	11	14 sc...	Gitano Hiroo, Steveston, B.C.	
135003	Izumi.....	New Westminster.....	1917	Steveston, B.C.....	53 0	53 0	13 2	5 4	5 4	33	27	3 sc...	Sannosuro Kuroyama, Steveston, B.C.	



SESSIONAL PAPER No. 22

No.	Name	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
129888	Vancouver	Vancouver, B.C.	26 0	6 7	3 5	5	1 sc.	Joseph A. Fisher, Vancouver, B.C.	
129889	St. John N.B.	Bellefleur Bay, N.B.	59 1	23 5	6 2	56	2 sc.	D. T. Alexander and M. L. Manson, Almon, N.B.	
130046	Ottawa	Calumet Island, Que.	36 0	11 4	3 4	13	1 sc.	John E. Cahill, Calumet Island, Que.	
141512	Parshoro	Black Rock, N.S.	49 0	10 0	3 9	8	11 sc.	Lloyd W. Merriam, Parrsboro, N.S.	
138482	New Westminster	New Westminster, B.C.	36 0	10 0	5 2	12	1 sc.	John Nickelsen, Vancouver, B.C.	
138118	New Westminster	Seveston, B.C.	46 0	14 0	5 2	13	2 1/2 sc.	Kiyomi Yano and Harry R. Kuramitsu, J.O., Vancouver, B.C.	
129607	Chatham, N.B.	Chatham, N.B.	57 0	12 0	5 5	35	8 sc.	O'Brien, Ltd., Nelson, N.B.	
138362	Vancouver	Vancouver, B.C.	58 4	15 2	7 7	42	28	The Packers Steamship Co., Ltd., 510 Granville St., Vancouver, B.C.	
138610	New Westminster	Ladner, B.C.	35 4	7 5	3 9	9	1/2 sc.	Edward Wilson, Ladner, B.C.	
125442	Sault Ste. Marie	Newcastle-On-Tyne, G. B.	248 0	43 1	22 5	1,375	204 sc.	The Minister of Railways and Canals, Ottawa, Ont.	
117167	Windsor, N.S.	Spencer's Island, N.S.	80 5	20 2	9 15	9	3 sc.	Gypsum Packet Co., Ltd., Windsor, N.S.	
129721	Peterborough	Lakefield, Ont.	48 0	8 6	5 6	24	2 sc.	The Minister of Railways and Canals, Ottawa, Ont.	
906277	Chatham, Ont.	Mitchell's Bay, Ont.	53 5	12 1	5 7	25	1 sc.	Brook McAlvey, Southampton, Ont.	
129580	Toronto	Toronto, Ont.	33 6	8 0	5 0	11	2 sc.	John C. Holtby, Toronto, Ont.	
129580	New Westminster	Vancouver, B.C.	43 0	9 1	3 7	18	12	The Minister of Lands, Victoria, B.C.	
129175	Midland, Ont.	Midland, Ont.	45 4	11 0	6 2	23	2 sc.	The Georgian Bay Lumber Co., Ltd., Waubesa, Ont.	
134267	J. C. Elise	Tanook, N.S.	52 0	13 0	6 7	27	15	Francis B. Martin, J.O., Ketchikan Harbour, N.S.	
138549	Lunenburg, N.B.	Douglstown, N.B.	54 0	14 0	5 0	33	15	Wm. A. Stimpson, Miller-roy, N.B.	
130610	Chatham, N.B.	Owen Sound	71 0	15 0	7 6	35	24 sc.	William Amstutz, Jr., Orpigny, Ont.	
130227	Owen Sound	Chatham, N.B.	70 0	16 0	8 6	11	32 sc.	David J. and Edward G. Burke, Midland, Ont.	
112335	Collingwood	Meaford, Ont.	75 0	20 2	8 6	11	79	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.	
122170	Port Arthur	Collingwood, Ont.	80 0	20 0	11 6	116	32 sc.	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.	
129099	St. Catharines	Port Robinson, Ont.	58 4	16 0	9 4	31	30 sc.	Arthur G. Ross et al., Port Colborne, Ont.	
116396	Sarnia	Marysville, U.S.A.	102 0	23 3	7 8	130	64	James Emery and F. J. Trotter, J.O., Ankerstburg, Ont.	
122617	Ottawa	Litchford, Ont.	73 4	18 0	5 2	40	53	John R. Muthy, Ottawa, Ont.	
129237	Victoria	Victoria, B.C.	4 0	8 0	5 2	10	5	John A. Murdoch, Vancouver, B.C.	
122351	Quebec	Philadelphia, Pa., U.S.A.	111 2	22 0	9 8	165	82	The Minister of Public Works, Ottawa, Ont.	
131250	Toronto	Collingwood, Ont.	536 0	58 3	27 3	7,462	217 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	
107170	Collingwood	Collingwood, Ont.	65 0	12 0	6 9	41	28	Waldie Bros., Ltd., Toronto, Ont.	
138415	Windsor	Sukirk, Man.	64 6	16 2	7 4	76	52	The Minister of Public Works, Ottawa, Ont.	
111619	Montreal	Quebec, Que.	97 9	21 2	8 8	117	80	St. John Dry Dock and Shipbuilding Co., Ltd., 173 Germain St., St. John, N.B.	
129016	Port Arthur	Buffalo, N.Y., U.S.A.	48 0	12 0	7 0	26	14	George H. Fineout, Port Arthur, Ont.	
131616	Montreal	Dunth, Minn., U.S.A.	265 6	38 1	23 1	2,301	1,389	Wade Steamship Co., Ltd., 35 Bedford Row, Halifax, N.S.	
130225	Owen Sound	Chatham, O. U.S.A.	47 0	10 0	6 4	17	11	James H. Young, Gore Bay, Ont.	
138502	Montreal	Stamford, Ont.	39 1	10 0	2 7	18	10	Albittbi Power and Paper Co., Ltd., Sun Life Bldg., Montreal, Que.	
1899	Halifax	Yarmouth, N.S.	64 0	13 8	6 6	38	19	The Minister of Marine and Fisheries, Ottawa, Ont.	
166397	St. Catharines	Sarnia, Ont.	67 6	16 4	9 0	48	33	Quebec Harbour Commissioners, Quebec, Que.	
158276	Winnipeg	Sorel, Que.	53 1	15 5	7 7	58	31	John W. Harrigan, Port Dalhousie, Ont.	
122273	St. Catharines	Trotogon, Man.	70 0	16 5	6 0	71	48	The Northern Fish Co., Ltd., Selkirk, Man.	
158960	Port William	Monte Rello, Que.	66 0	17 8	6 6	49	28	The Owens Lumber Co., Ltd., Montreal, Que.	
146742	Port Arthur	Port Arthur, Ont.	128 6	27 5	14 4	428	201	John R. Rinning, Montreal, Que.	
134053	Port Arthur	Huron, Ohio, U.S.A.	90 6	18 0	10 0	107	73	The Superior Sndal & Towing Co., Ltd., Fort William, Ont.	
136659	Vancouver	U.S.A.	24 0	8 0	2 5	5	3	Alfred Harris, North Vancouver, B.C.	
131020	Port Arthur	Wagon Harbour, Mich., U.S.A.	70 4	19 1	6 8	64	33	The Port Arthur Construction Co., Ltd., Port Arthur, Ont.	
130776	Sault Ste. Marie	Lornain, O., U.S.A.	346 0	48 0	24 1	3,429	2,030	Algoma Central & Hudson Bay Railway Co., Sault Ste. Marie, Ont.	
601410	Halifax	New Dublin, N.S.	56 6	18 5	7 5	45	43	Sawyers Hiltz, et al., Chester Basin, N.S.	
122620	Quebec	Newcastle, N.B.	48 0	11 5	5 0	16	11	Timothy W. Crocker, Newcastle, N.B.	
128798	Quebec	Ile aux Coudres, Que.	38 3	15 7	5 3	10	10	Joseph Miller, Berstins, Que.	
112260	Montreal	Sorel, Que.	40 0	11 4	4 8	19	13	Arthur Laforce and Arthur Belanger, J.O., Laclaine, Que.	
141737	Quebec	Montmagne, Que.	56 4	14 4	6 0	40	45	Price Bros. & Co., Ltd., 56 St. Peter St., Quebec, Que.	
129563	Toronto	Fesserton, Ont.	43 0	10 0	4 0	19	13	John C. Keenan, Owen Sound, Ont.	

\*Formerly "Lake Manitoba," a recovered wreck. \*Formerly "Earl." \*Formerly "Orillia." \*Formerly a sailing vessel. \*Foreign name "Saturn."

ALPHABETICAL LIST of Vessels Steam on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaires gérants; Pa., Paddle—à aubes; St., Screw—à hélice.   
 © Equipped with Wireless—Muni de la T.S.F.—Munis of Motor Vessels in Italic—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construction.	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Horse Power. Puissance des machines et mode de propulsion.	Owner or Manning Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122293	Jack Winton	Prince Albert	1907	Prince Albert, Sask.	59 0	15 0	2 5	19	12	3 hp.	Prince Albert Lumber Co., Ltd., Prince Albert, Sask.
137935	Jaké	Vancouver	1912	Vancouver, B.C.	32 2	9 5	4 0	12	8	1 sc.	Margaret S. Smith, Kildonan, B.C.
160507	James D. McCormack	New Westminster	1921	New Westminster, B.C.	110 5	24 4	6 3	313	145	9 hp.	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
134512	James H. Shrigley	Montreal	1881	Milwaukee, Wis., U.S.A.	171 0	31 2	11 5	543	400	65 sc.	Charles A. Barnard, Montreal, Que.
111511	James Holly	St. John, N.B.	1901	St. John, N.B.	48 0	13 8	6 5	31	21	5 sc.	Alex. B. Holly, et al., St. John, N.B.
133902	James Howden	Sorel	1902	Sorel, Que.	90 6	22 0	8 6	177	60	44 sc.	The Manager of Marine and Fisheries, Ottawa, Ont.
96844	James McKeown	Sarnia	1893	Sarnia, Ont.	52 5	12 6	5 0	36	24	30 sc.	The Blind River Transportation Co., Ltd., Blind River, Ont.
121943	James Morgan	Sorel	1906	Hull, Que.	52 0	11 6	4 8	21	8	4 sc.	Lyon Cohen, Montreal, Que.
116971	James Neilson	Charlton, N.B.	1904	Charlton, N.B.	61 0	14 5	5 7	31	21	8 sc.	James P. Burehill, Nelson, N.B.
103823	James Pendergast	Cornwall	1914	Kingston, Ont.	60 1	15 3	9 4	64	34	16 sc.	James Pendergast, Cornwall, Ont.
100943	James Finlay	Port Burwell	1894	Collingwood, Ont.	50 0	11 0	9 0	28	18	13 sc.	Erwin Toddler, et al., J.O., Port Burwell, Ont.
130632	James S. Gregory	St. John, N.B.	1911	St. John, N.B.	58 2	16 2	7 3	53	36	14 sc.	James S. Gregory, St. John, N.B.
92307	James Storey	Port Arthur	1883	Collingwood, Ont.	63 0	14 2	7 3	49	33	5 sc.	Geo. H. Fincoat, Port Arthur, Ont.
116816	James W. Follette	Montreal	1881	Gibraltar, Mich., U.S.A.	207 2	35 6	12 0	756	540	88 sc.	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
121709	James Whalen	Port Arthur	1905	Toronto, Ont.	108 0	24 0	13 0	313	156	66 sc.	The Canadian Towing and Wrecking Co., Ltd., Port Arthur, Ont.
120244	Janet A.	Charlottetown	1912	Belle River, P.E.I.	55 4	15 4	5 8	35	34	4 sc.	Duncan J. Riley, Belle River, P.E.I.
117191	Jap.	Kenora	1905	Kenora, Ont.	23 0	6 0	2 5	3	2	2 sc.	Scott & Hudson Building Co., Ltd., Kenora, Ont.
100083	Jasmine	Toronto	1892	Toronto, Ont.	112 4	21 9	7 4	288	184	18 sc.	The Toronto Ferry Co., Ltd., Toronto, Ont.
133790	Jason B.	St. Andrews	1906	Charlottetown, P.E.I.	46 1	13 6	5 0	18	12	1 sc.	Frank Blackman, Grand Harbour, N.B.
122064	Jean	Montreal	1905	Montreal, Que.	35 8	8 3	3 6	7	4	1 sc.	Henri Hevier, Montreal, Que.
133704	Jean F.	Port Stanley	1917	Port Stanley, Ont.	52 0	15 4	5 4	95	17	3 sc.	Duncan McDonald, Port Stanley, Ont.
138231	Jean Jacques II.	Montreal	1916	The River, Que.	56 2	12 4	3 8	33	19	4 sc.	Thomas Chabour, Charles Pile, Que.
150293	Jean Mac	Sydney, N.S.	1917	Montreal, Que.	81 8	19 0	10 8	115	33	24 sc.	Thomas H. McDonald, Montreal, Que.
138009	Jean MacNamara	Ottawa	1916	Ottawa, Ont.	56 4	13 3	5 8	41	26	3 sc.	Melachlin Bros. Ltd., Amurik, Ont.
141503	Jean Nicolle	Montreal	1920	Nicolet, Que.	59 5	14 1	5 8	40	14	2 sc.	J. Alphonse Savary and J. Alphonse Boisvert, Nicolet, Que.
134658	Jean Steedman	Victoria	1917	Victoria, B.C.	245 7	43 8	21 0	1,577	1,253	18 sc.	Canadian West Coast Navigation Co., Ltd., 1312 Standard Bank Bldg., Vancouver, B.C.
138106	Jeanne Alice	Montreal	1910	Valleyfield, Que.	80 7	22 3	4 5	60	29	1 sc.	Jos. Le Ally, Montreal, and Edgide Ally, Pierreville, Que., J.O.
126146	Jeanne d'Arc	Sorel	1908	Sorel, Que.	96 2	17 2	6 5	105	69	3 sc.	Celestin Leboeuf St. Valleyfield, Que.
138455	Jennette P.	Sorel	1913	Trois Rivières, Que.	50 2	13 4	4 4	29	9	3 sc.	Charles Page, Trois Rivières, Que.

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141599	Jeanette R	Montreal	1888	Buffalo, N. Y., U.S.A.	113 1	20 9	5 7	144	50	33 sec.	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal
138734	Jedrey	New Westminster	1018	Stoveston, B.C.	57 6	14 8	6 6	51	37	31 sec.	Kolorada, Vancouver, B.C.
134229	Jellboe	Montreal	1911	Dorval, Que.	43 5	11 6	4 8	12	11	1 sec.	The Royal St. Lawrence Yacht Club, 6 St. Sacerment St. Montreal, Que.
134174	Jellison	Sheburne	1914	Allendale, N.S.	49 6	15 7	7 6	25	22	2 sec.	William McMillan, et al., Loeksport, N.S.
150508	Jenny	New Westminster	1929	New Westminster, B.C.	31 6	8 7	3 6	7	5	1 sec.	Jens Gunderson, New Westminster, B.C.
130713	Jenny B.	Kenora	1012	Kenora, Ont.	44 0	11 2	4 0	20	13	5 sec.	Thomas Craigie, Fort Williams, Ont.
137000	Jennie C.	Toronto	1016	Huntsville, Ont.	37 5 0	4 4	4 0	17	12	3 sec.	Benjamin Cottrill, Huntsville, Ont.
100705	Jennie H.	New Westminster	1887	Seattle, Wash., U.S.A.	29 8	8 0	3 8	4	4	1 sec.	J. A. Clarke, New Westminster, B.C.
188343	Jennie M.	Halifax	1916	Sleest Harbour, N.S.	43 8	14 6	7 7	25	22	1 sec.	Peter Faulkner, et al., Upper Lakeville, N.S.
130735	Jennie P. S.	Vancouver	1011	Tanook, N.S.	59 2	14 0	7 6	34	32	4 sec.	William McMillan, Roylton, N.S.
130794	Jericho	Vancouver	1011	North Vancouver, B.C.	07 0	14 5	4 4	44	30	7 sec.	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
141102	Jerome L.	Peterborough	1921	Peterborough, Ont.	48 8	12 6	6 2	23	15	6 sec.	Jerome Laynesse, Peterborough, Ont.
138105	Jerry D.	Liverpool	1017	Port Mouton, N.S.	34 3	9 7	5 0	10	10	1 sec.	Simeon H. Colp and Herman H. Stuard, J. O., Port Mouton, N.S.
126128	Jeskna	Kingston	1900	Kingston, Ont.	108 0	24 1	7 3	180	107	16 sec.	Edward McKenzie, Smiths Falls, Ont., and John F. Sowarda, Kingston, Ont.
138396	Jessen, J. M.	Lanenburg	1017	Tanook, N.S.	42 0	11 4	6 3	15	14	4 sec.	Clarence Leary, Little Tanook, N.S.
112060	Jessie	Peterborough	1000	Bayonne, Mich., U.S.A.	31 0	7 5	3 6	9	6	2 sec.	Stanley Hurton, Peterborough, Ont.
111787	Jessie	Victoria	1890	Bayceia, Cal., U.S.A.	76 0	24 5	7 0	04	31	6 sec.	Victoria Fishing Co., Ltd., Victoria, B.C.
126043	Jessie B.	Port Arthur	1905	Rosport, Ont.	29 0	8 0	4 0	5	3	1 sec.	Wm. and Daniel Alexander, J. O., Nipigon, Ont.
107741	Jessie Bain	Montreal	1888	Clayton, N.Y., U.S.A.	70 8	14 8	5 0	67	41	14 sec.	Michael Normylo, Montreal, Que.
134097	Jessie Ell. n.	Vancouver	1014	Vancouver, B.C.	29 3	8 0	3 0	4	3	1 sec.	Brooks Bidlake Cedar Co., Ltd., 907 Rogers Bldg., Vancouver, B.C.
70288	Jessie Hall	Port Arthur	1867	Buffalo, N.Y., U.S.A.	83 5	17 0	8 8	57	29	16 sec.	Charles W. Cox, Port Arthur, Ont.
97009	Jessie Hume	St. Catharines	1864	St. Catharines, Ont.	62 9	15 4	8 3	58	40	38 sec.	The Minister of Public Works, Ottawa, Ont.
138780	Jessie Island	Victoria	1917	Tacoma, Wash., U.S.A.	51 8	14 6	0 3	31	19	3 sec.	Gemich Kodama, and Akimatsu Tabata, J. O., Vancouver, B.C.
110245	Jessie M.	Sault Ste. Marie	1903	Algoma Mills, Ont.	42 0	10 0	4 2	14	8	14 sec.	Alphonse Motyer, Algoma Mills, Ont.
117115	Jessie Mac.	Vancouver	1005	Vancouver, B.C.	61 5	10 0	7 5	57	39	8 sec.	Coyle Towing Co., Ltd., 905 Dominion Bldg., Vancouver, B.C.
138308	Jessie N. cross	Vancouver	1017	North Vancouver, B.C.	240 5	43 0	19 3	1,481	1,268	36 sec.	Canada West Coast Navigation Co., Ltd., 312 Standard Bldg., Vancouver, B.C.
74010	Jewel	Lanenburg	1876	Sheburne, N.S.	09 0	21 2	7 9	62	49	1 sec.	Miss Mary E. Young, M. O., Halifax, N.S.
141429	Jim and Brill	Vancouver	1910	Vancouver, B.C.	26 5	8 5	4 1	0	5	1 sec.	Mrs. James Galbraith, Vancouver, B.C.
134072	Joe Baker	Vancouver	1913	Seattle, Wash., U.S.A.	36 0	10 1	4 5	12	8	4 sec.	F. T. Blondon, Prices Report, B.C.
116378	Joe Dudley	Port Arthur	1865	Buffalo, N.Y., U.S.A.	70 0	15 0	8 6	52	36	10 sec.	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.
131084	Joe Goodwin	Toronto	1912	Toronto, Ont.	48 4	14 0	6 0	38	26	2 sec.	Stephen P. Ahearn and John J. Harrigan, Port Dalhousie, Ont
133051	Jofo D.	Sorel	1915	Sorel, Que.	52 6	13 1	5 0	38	19	13 sec.	Alphonse Deroches, Sorel, Que.
111070	John	Montreal	1902	Pt. Fortune, Que.	65 6	10 2	2 0	40	28	2 sec.	Ferdinand Kanger, Charlton, Que.
130714	John A. Minor	Kenora	1013	Kenora, Ont.	59 8	11 0	5 0	40	27	3 sec.	Keewatin Lumber Co., Ltd., Keewatin, Ont.
130435	John B. Ketchum	Montreal	1892	Toledo, O., U.S.A.	193 0	40 5	12 3	1,109	763	77 sec.	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
137017	John C. Mann	Montreal	1898	Ashland, Wis., U.S.A.	61 2	15 5	0 8	34	23	8 sec.	Canada Steamship Lines, Ltd., 0 Victoria Sq., Montreal, Que.
141251	John C. Stoneman	Yarmouth	1882	Milbridge, Me., U.S.A.	61 2	14 3	5 6	28	5	0 sec.	Yarmouth Shipping Co., Ltd., Yarmouth, N.S.
130387	John E. Monk	Amherstburg	1867	Sandusky, Ohio, U.S.A.	72 6	14 3	7 5	58	40	10 sec.	Charles R. Haeker, Amherstburg, Ont.
111805	John P. Russell	Toronto	1902	Richard's Landing, Ont.	54 0	12 4	4 4	20	17	10 sec.	Toronto Harbour Commissioners, Toronto, Ont.
141758	John F. Morrow	Montreal	1890	Toledo, O., U.S.A.	249 0	40 0	20 7	1,840	1,151	108 sec.	Geo. Hall Coal Co. of Canada, Ltd., 271 McGill St., Montreal, Que.
130758	John H. Syrett	Vancouver	1911	Vancouver, B.C.	53 3	27 5	4 9	40	27	4 sec.	Minister of Public Works for British Columbia, Victoria, B.C.
12387	John Hagar	Kingston	1887	Perth, Ont.	09 9	17 2	0 0	88	60	81 sec.	John B. Moore, Ojibway, Ont.
15513	John Hancock	Annapolis Royal	1908	Granville Ferry, N.S.	53 0	16 2	5 2	43	29	3 sec.	Bernard Dolan, Granville, Ferry, N.S.
85510	John Hanan	Toronto	1884	Port Dalhousie, Ont.	71 0	16 0	0 0	37	25	25 sec.	Lawrence Selman, Toronto, Ont.
138560	John Hunsder	Sault Ste. Marie	1910	Sturgeon Bay, Wis., U.S.A.	96 0	26 0	12 4	231	93	65 sec.	The Spanish River Pulp & Paper Mills, Ltd., Sault Ste. Marie, Ont.
94010	John Legie	Southampton	1803	Goderich, Ont.	76 0	13 5	5 5	37	25	13 sec.	John Legie, Southampton, Ont.
107137	John McKay	Goderich	1901	Goderich, Ont.	68 1	15 1	6 9	31	23	14 sec.	Daniel McKay, Cookham Isl., Ont.

\*Formerly "Ojibway" and "A. J. Tymon." \*Formerly "Hermann Reisinger." \*Formerly "Osiris II." \*Formerly "Planet." \*Formerly a sailing vessel.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: **J.O.**, Joint Owners—propriétaires conjoints; **M.O.**, Managing owner—propriétaire gérant; **Pa.**, Paddle—àubes; **St.**, Screw—à hélice. © Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in Italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
141666	John McMartin	The Toronto	1920	Pickeral, Ont.	62 0	15 6	6 0	55	25	61 sc.	Pine Lake Lumber Co., Ltd., Pickeral, Ont.
130521	John Pratt	Montreal	1911	Sorel, Que.	80 5	22 1	11 4	166	78	54 sc.	Sincombes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
130233	John R. Moore	Port Stanley	1911	Port Stanley, Ont.	48 0	16 6	9 0	63	43	6 sc.	Pearl M. Moore, Port Stanley, Ont.
130431	John R. Stover	Sarnia	1911	Collingwood, Ont.	75 0	18 2	8 1	94	45	27 sc.	James J. McFadden, Renfrew, Ont.
88241	John Rolph	Toronto	1883	Deseronto, Ont.	136 6	27 8	10 3	421	212	32 sc.	Point Anne Quarries, Ltd., Toronto, Ont.
141375	John Rugee	Montreal	1888	Milwaukee, Wis., U.S.A.	233 5	35 3	18 8	1,261	765	69 sc.	Geo. Hall Coal Co. of Canada, Ltd., 211 McGill St., Montreal, Que.
131266	John Sebell	Midland	1915	Waubesahe, Ont.	36 2	10 0	3 7	18	11	2 pa	The Georgian Bay Lumber Co., Ltd., Wnubaehene, Ont.
130522	John Young	Montreal	1910	Sorel, Que.	84 5	22 0	8 1	170	77	45 sc.	Harbour Commissioners of Montreal, 37 Common St., Montreal, Que.
141508	Johannie W.	Quebec	1912	Quebec, Que.	39 4	11 8	5 3	16	9	2 sc.	Quebec Towing & Transportation Co., Ltd., 46 St. James St., Quebec, Que.
130698	Jolly Mac	Vancouver	1911	Vancouver, B.C.	53 2	11 0	5 0	26	15	2 sc.	William J. Rutt, Vancouver, B.C.
100660	Jopl	Kingston	1895	Newboro, Ont.	32 2	7 8	3 6	11	7	9 sc.	John Paul, Newboro, Ont.
134416	Jory	Vancouver	1914	Vancouver, B.C.	25 3	9 0	4 0	5	3	7 sc.	Frederick A. Tully, Vancouver, B.C.
107504	Joseph A.	St. John, N.B.	1899	St. John, N.B.	35 6	16 4	7 0	64	31	17 sc.	John D. Mitchell, St. John, N.B.
137993	Joseph A.	Arichat	1909	Tancook, N.S.	40 0	10 0	6 5	15	11	1 sc.	Martin Gaudet, Main-à-deux, N.S.
107621	Joseph Clouset	New Westminster	1898	Lake Bennett, B.C.	80 2	21 5	4 5	147	93	34 pa	British Yukon Navigation Co., Ltd., Vancouver, B.C.
90778	Joseph L. Russell	Toronto	1888	Windsor, Ont.	118 1	25 9	9 0	200	77	46 sc.	John L. Russell, Toronto, Ont.
130626	Joseph Lester	Yarmouth	1921	Toronto, Ont.	41 0	12 4	5 0	15	14	1 sc.	Joseph R. Amiro, West Pubnico, N.S.
105047	Joseph Taylor	Ottawa	1894	Pubnico, N.S.	37 0	15 7	3 6	17	3	20 pa	J. R. Booth, Ottawa, Ont.
138135	Josephus	Quebec	1910	St. Honoré, Que.	76 5	21 0	6 8	81	74	3 sc.	Zenon Castonguay, Matane, Que.
130409	Joyful	New Westminster	1915	Victoria, Que.	40 0	14 0	5 1	31	8	8 sc.	Canadian Tug Boat Co., Ltd., Vancouver, B.C.
138108	Joyland	Montreal	1884	New York, U.S.A.	250 5	37 0	14 3	1,845	1,070	88 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
12179	Jranda	Vancouver	1906	Detroit, Mich., U.S.A.	109 8	22 2	4 2	3	2	4 sc.	Albert French, Vancouver, B.C.
103626	Jubilee	Charlottetown, N.B.	1897	Vancouver, B.C.	43 9	11 6	4 8	17	11	3 sc.	William Anderson, Church Point, N.B.
103645	Jubilee	Kingston	1897	Daguerre, N.B.	42 0	15 4	5 0	117	78	10 sc.	La Cie de Navigation Ville-Marie, Quebec, Que.
137001	Judith S.	Kenora	1897	St. John, N.B.	84 2	15 4	3 6	9	4	2 sc.	Leo Kirvin, Calender, Ont.
126445	Julia V.	Kenora	1908	Kenora, Ont.	56 0	12 0	4 0	42	22	2 sc.	Frederick J. Shortt, Kenora, Ont., and Jas. C. Simpson, Winnipeg, Man., J.O.

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103450	Julian V. O'Brien	Collingwood	1892	1555	Buffalo, N. Y., U.S.A.	70 0	16 5	8 2	59	31	29 se.	Port Arthur Construction Co., Ltd., Toronto, Ont.
129860	Malibie C.	Montreal	1892	1012	Sorel, Que.	68 0	43 7	6 0	62	29	24 se.	Robidoux Land Co., Ltd., 444 Jaqueschere St. W., Montreal, Que.
141377	Julius Kessler	Montreal	1920	1920	Duluth, Minn., U.S.A.	251 0	14 8	22 2	2,456	1,472	140 se.	Julius Kessler Corp., Ltd., 125 St. James St., Montreal, Que.
152116	Julius Wolff	Halifax, N.S.	1897	1897	Lubbock, Mo., U.S.A.	60 5	3 6	3 7	35	4	9 se.	Atlantic Dredging Co., Ltd., Louisiana, N.S.
152422	Juno	Halifax, N.S.	1907	1907	Mahone Bay, N.S.	35 0	8 6	6 6	6	4	10 se.	William Roche, Keeble's Wharf, Halifax, N.S.
152465	Juno	Barrington Passage	1910	1910	Barrington Passage, N.S.	38 8	9 8	4 8	13	12	1 se.	Stephen Huskins, Fort Mouton, N.S.
30764	Juno	Godfrich, Ont.	1887	1887	Godfrich, Ont.	62 0	14 0	6 0	28	10	40 se.	John B. Paure, Toronto, Ont.
141637	Kadaket	Ia Have	1915	1915	Liverpool, N.S.	125 8	27 6	11 0	106	106	7 se.	John B. Salvage Co., Ltd., et al., Liverpool, N.S.
150572	Kalwin	Prince Rupert	1920	1920	Seattle, Wash., U.S.A.	41 0	12 0	5 1	25	16	2 se.	Jacob Knutsen, Prince Rupert, B.C.
137944	Kalmor II	Vancouver	1911	1911	Vancouver, B.C.	42 0	0 3	4 6	15	10	2 se.	Cargill Co. of Canada, Ltd., 018 Government St., Victoria, B.C.
141815	Kalcut	Vancouver	1918	1918	Vancouver, B.C.	25 0	9 2	3 9	8	8	1 se.	Thos. A. Edge, Vancouver, B.C.
131384	Kamovska	Halifax	1911	1911	Low Walker, G.B.	375 0	52 0	28 1	4,903	2,673	488 se.	Kamovska Shipping Co., Ltd., 35 Bedford Row, Halifax, N.S.
134475	Kanazi	Montreal	1900	1900	Pennantsydhone, Ont.	34 0	7 5	2 4	4	3	2 se.	John B. Stacey, Chuguinawa, Que.
140883	Kana	Vancouver	1918	1918	Vancouver, B.C.	52 0	14 3	6 0	42	16	3 se.	The Canadian Fishing Co., Ltd., Gore Ave., Vancouver, B.C.
141788	Kanopato	New Westminster	1920	1920	Steveston, B.C.	42 2	10 3	4 9	17	11	1 se.	Kanazuchi Kanamoto, Steveston, B.C.
141611	Kapani	Victoria	1920	1920	Victoria, B.C.	36 2	10 8	5 5	12	6	11 se.	Geo. C. Kyle, Victoria, B.C.
141759	Kanasa	New Westminster	1920	1920	Steveston, B.C.	40 5	9 0	6 3	14	8	1 se.	Naomozo Akune, Steveston, B.C.
960990	Kaolo	New Westminster	1892	1892	Kootenay Lake, B.C.	62 0	13 5	6 0	51	35	13 1/2 se.	C. Sweeney, Vancouver, B.C.
112175	Kato	Toronto	1902	1902	Toronto, Ont.	63 0	9 3	4 0	22	15	4 se.	H. M. Mowat, Toronto, Ont.
130101	*Kathala	Vancouver	1912	1912	Vancouver, B.C.	56 8	11 5	6 2	33	22	5 se.	William H. Whalen, Vancouver, B.C.
137969	Katherine K.	Montreal	1915	1915	Montreal, Que.	58 4	18 4	5 9	58	23	6 se.	St John Dry Dock and Shipbuilding Co. Ltd., St John, N.B.
129031	Kathleen	Liverpool	1907	1907	Liverpool, N.S.	75 1	16 4	7 1	63	38	16 1/2 se.	The Minister of Railways and Canals, Ottawa, Ont.
112335	Kathleen	St. John, N.B.	1903	1903	St. John, N.B.	38 7	4	3 5	0	4	8 se.	David McPherson, Lunenburg, N.B.
141939	*Kathleen Conrad	Ia Have	1920	1920	Yarmouth, N.S.	113 8	26 0	10 3	141	132	2 se.	Joseph Conrad, M.O., Upper La Have, N.S.
126335	*Kathleen D.	Quebec	1908	1908	Ile aux Coudures, Que.	46 8	15 5	5 0	28	19	2 se.	J. T. Donohue, Charles Donohue, Murray Bay, Que., and Sir R. Forget, Montreal, Que., J.O.
103957	Katie	Toronto	1896	1896	Jersey City, N.J., U.S.A.	30 0	6 7	2 8	4	3	— se.	C. P. Chisholm, Oakville, Ont.
107871	Kawartha	London	1900	1900	Bobcaygeon, Ont.	46 0	0 6	3 6	17	11	10 se.	William Burgoyne, Fondon Falls, Ont.
126794	Kawarmit	Vancouver	1910	1910	Steveston, B.C.	39 0	8 8	4 5	11	8	2 se.	Skene River Fisheries, Ltd., Vancouver, B.C.
130014	Kawana	Vancouver	1912	1912	North Vancouver, B.C.	51 2	13 0	5 4	27	18	2 se.	The Packers Steamship Co., Ltd., Vancouver, B.C.
134459	Kawangmog	Toronto	1913	1913	Loring, Ont.	60 0	14 7	3 9	55	52	6 se.	Arthur Walton, Loring, Ont.
130224	Kay-bee	Owen Sound	1914	1914	Owen Sound, Ont.	30 9	9 0	6 6	10	6	1 se.	John C. Keenan, Owen Sound, Ont.
126515	*Ka-Yz	Vancouver	1909	1909	Vancouver, B.C.	42 4	10 0	5 0	20	14	2 pa.	The Minister of Marine and Fisheries, Ottawa, Ont.
130265	Kealey	Ottawa	1907	1907	River Desert, Que.	36 0	12 0	3 3	23	14	2 pa.	Gilmour & Hughson, Ltd., Ottawa, Ont.
128411	*Keeko	Toronto	1905	1905	Midland, Ont.	58 5	10 2	5 0	20	14	2 se.	Temagami Steamboat & Hotel Co., Ltd., Temagami, Ont.
122414	*Keenan	Owen Sound	1907	1907	Midland, Ont.	91 0	20 8	10 0	133	01	37 1/2 se.	Keenan Towing Co., Ltd., Owen Sound, Ont.
103950	Keonora	Toronto	1910	1910	Owen Sound, Ont.	119 0	28 0	8 3	498	209	38 se.	John F. Villar, Winnipeg, Man.
125985	Keowatin	Montreal	1897	1897	Kenora, Ont.	33 5	43 8	23 6	3,856	2,470	298 se.	Canadian Pacific Railway Co., Montreal, Que.
121789	Kezabonga	Ottawa	1910	1910	Govan, G.B.	36 0	16 0	3 3	14	0	2 pa.	Gilmour & Hughson, Ltd., Ottawa, Ont.
141763	Keonawesek	Montreal	1915	1915	Kezabonga Lake, Que.	29 9	6 6	3 7	3	3	1 se.	Sinclair K. Craft, Amos, Que.
134170	Keith Chan	Yarmouth	1910	1910	Amos, Que.	120 0	23 8	11 8	269	177	53 se.	Hugh Cam & Son, Ltd., Yarmouth, N.S.
150271	Kelewa	Vancouver	1920	1920	Shelburne, N.S.	89 0	19 4	8 0	96	33	27 se.	Canadian Pacific Railway Co., Montreal, Que.
141200	Kelewa	Vancouver	1919	1919	Okanagan Landing, B.C.	30 5	0 2	3 9	0	6	1 se.	Western Packers, Ltd., 1463 Standard Bank Bldg., Vancouver, B.C.
141439	Kemi	Vancouver	1910	1910	Vancouver, B.C.	25 4	7 6	3 5	6	4	1 se.	David Janti, Soatula, B.C.
150074	Kenalquin	Collingwood	1904	1904	Toronto, Ont.	30 6	6 7	3 7	145	4	1 se.	Alexander McIvor, Little Current, Ont.
107345	Kenirving	Kingston	1900	1900	Smith's Falls, Ont.	104 0	26 8	6 7	73	40	23 se.	Edward Smith, Stratford, Ont.
88329	Kenomung	Quebec	1886	1886	Quebec, Que.	48	17	9 0	11	7	10 se.	Evans J. P. W. Quebec, Que.
821715	Kenora	Turo	1904	1904	Economy, N.S.	54 2	12 8	6 0	18	7	1 se.	Jonathan B. Marsh, Economy, N.S.
124335	Kenora	Toronto	1907	1907	Dunbaraton, G.B.	249 9	42 6	20 5	1,070	1,280	101 se.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.

Formerly "Resolute." Formerly sailing vessel. Formerly "L. Robidoux." Formerly "P. D." and a sailing vessel. Formerly "Winnanna" a recovered wreck. Formerly "Lakeside." Formerly name "Athross." Formerly "Loadline."

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 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vapeurs à moteurs sont en italiques.

Official No	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
103775	Keaton	St. John, N.B.	1868	Pictou, N.S.	59 6	14 8	6 1	46	31	14 ac.	James S. Gregory, St. John, N.B.
130637	Keonik	St. John, N.B.	1010	St. John, N.B.	23 0	5 2	2 4	2	1	4 ac.	Freeman Carter, St. John, N.B.
122563	Keremoos	Yarmouth	1069	St. John, N.B.	34 0	9 0	4 0	6	4	2 ac.	William McArthur, Halifax, N.S.
126172	Kerland	New Westminster	1068	Yarmouth, N.S.	37 5	8 5	4 8	13	7	1 ac.	W. J. Kerr, Ltd., New Westminster, B.C.
110379	Kestrel	Port Arthur	1064	New Westminster, B.C.	39 5	8 5	4 0	13	0	1 ac.	V. C. Tripp, Cloud Bay, Ont.
111604	Kestrel	Toronto	1069	Port Arthur, Ont.	38 0	8 5	4 0	17	5	3 ac.	Mrs. Mary Seibel, Gravenhurst, Ont.
130278	Kevenec	Winnipeg	1012	Toronto, Ont.	35 0	10 0	3 5	26	18	4 ac.	David J. Lalonde, Oakville, Ont.
135052	Keypic	Chatham, N.B.	1019	Selkirk, Man.	33 0	11 7	4 0	13	11	1 ac.	Pierre F. Lebe, Shippagan, N.B.
131111	Keybell	Montreal	1912	Lamek, N.B.	28 8	10 0	3 7	1,740	1,254	354 ac.	Systems Transpors, Ltd., 83 Craig St., Montreal, Que.
131030	Kid	Victoria	1613	Collingwood, Ont.	30 5	9 0	3 0	7	3	1 ac.	Arnold H. Myer, Victoria B., B.C.
133568	Kikepoo	Vancouver	1614	U.S.A.	35 0	9 2	4 2	10	7	1 ac.	William H. Taylor, Vancouver, B.C.
134291	Kikar	New Westminster	1864	Stevenson, B.C.	35 0	9 0	4 2	10	7	1 ac.	Corrie H. Boshell, Vancouver, B.C.
100010	Kilbirnie	Brockville	1887	Alexandra Bay, N.Y., U.S.A.	45 0	7 0	3 7	15	10	10 ac.	R. J. Frodie, Smith's Falls, Ont.
138162	Kildala	Vancouver	1616	Vancouver, B.C.	58 0	13 3	6 3	41	30	10 ac.	Kildala Packing Company, Ltd., 193 Hastings St. E., Vancouver, B.C.
100400	Kildaro	Hamilton	1901	Hamilton, Ont.	32 0	7 5	3 0	5	4	4 ac.	William Laducelle, Hamilton, Ont.
90988	Kildoran	Vancouver	1801	Victoria, B.C.	68 3	13 2	6 0	51	32	14 ac.	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
42939	Kildar	Vancouver	1913	Vancouver, B.C.	52 4	12 0	5 5	47	40	2 ac.	Walter C. Bloomfield, Vancouver, B.C.
97114	Killarney Belle	Collingwood	1892	Collingwood, Ont.	52 0	12 0	5 6	28	19	3 ac.	The Manulife Lunch & Lumber Co. Ltd., Walkerville, Ont.
434100	Kilik	Vancouver	1014	Namu, B.C.	56 7	14 6	7 2	41	28	3 ac.	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
141722	Kilutish	Vancouver	1029	Vancouver, B.C.	87 6	20 4	10 3	135	00	9 ac.	Western Packers, Ltd., 1141/510 Hastings St. W., Vancouver, B.C.
138480	Kimble	Parsboro	1914	Port Graville, N.S.	43 0	11 0	4 0	13	5	0 ac.	James E. George, Parsboro, N.S.
131145	Kimoguil	Vancouver	1012	Namu, B.C.	43 0	10 2	4 5	15	10	5 ac.	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
120828	Kingburn	Lunenburg	1010	Malbone Bay, N.S.	104 2	24 6	10 5	168	79	284 ac.	The North Bay Steamship Co., Ltd., Port Hood, N.S.
140958	Kingkwa	New Westminster	1018	Stevenson, B.C.	30 5	8 2	3 8	0	6	1 ac.	Dun Daniels, Cloose, B.C.
134207	King Albert	Charlottetown	1001	New Scotland, N.S.	63 0	13 5	5 0	23	16	10 ac.	Pascal C. Gullant, Summerside, P.E.I.
110213	King Bird	Quebec	1808	Sorel, Que.	34 8	6 0	3 0	5	4	1 ac.	Chas. Page, Three Rivers, Que.
103818	King Edward	Belleville	1607	Trenton, Ont.	50 5	0 9	5 1	24	10	2 ac.	Mrs. Emma J. Darling, Galdiner, Ont.
138663	King Philip	Barrington Passage	1918	Clarks Harbour, N.S.	37 4	19 4	4 8	14	12	1 ac.	Stanley E. O'Brien, Clarks Harbour, N.S.

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No.	Name	Company	Tonnage	Length	Beam	Depth	Speed	Engine	Notes
134983	Kingcoe	Vancouver, B.C.	38 0	10 4	4 5	18	12	1 sc.	Kingcome Navigation Co., Ltd., Vancouver, B.C.
133880	Kingcome	Tacomb, Wash., U.S.A.	36 7	11 4	4 3	15	10	2 sc.	Tommy Nakatuka, Charlton, B.C.
138168	Kingcome No. 1	Vancouver, B.C.	37 0	11 2	5 2	13	13	1 sc.	Preston Packing Co., Ltd., 504 1/2 Winch Bldg., Vancouver, B.C.
116985	Kingfisher	Kenora, Ont.	65 9	14 1	10 0	77	52	19 sc.	Hat Canada Lumber Co., Ltd., St. Boniface, Man.
111654	Kingston	Toronto, Ont.	255 9	30 2	13 3	2,925	1,969	273 hp.	The Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
94760	Kingville	Rothsay, N.B.	47 5	14 2	7 5	37	25	40 sc.	John E. Sewell, Gibson, N.B.
129388	Kingway	Vancouver, B.C.	125 9	22 1	11 6	247	190	55 sc.	The Canadian Fishing Co., Ltd., Vancouver, B.C.
137943	Kingi	Lytham, Eng.	37 6	9 5	4 6	13	9	2 sc.	Yachi Miminaiya, Ibarne, B.C.
121973	Kiara	Victoria, B.C.	37 0	19 7	4 3	16	9	1 sc.	Chief Commissioner of Lands, Victoria, B.C.
138172	Kiara	Seattle, Wash., U.S.A.	58 5	8 6	4 9	12	11	3 sc.	The Cranby Consolidated Mining, Smelting & Power Company, Ltd., 718 Granville St., Vancouver, B.C.
83159	Kismet	Belleville, Ont.	36 4	7 2	3 0	5	4	10 sc.	E. B. Burrell, Belleville, Ont.
136998	Kiuka	New Westminster, B.C.	32 0	13 2	3 9	30	20	4 sc.	Chomogok Teramshi, Steveston, B.C.
139299	Kiara	Vancouver, B.C.	45 0	9 9	3 9	14	10	13 sc.	Onogoku Higashide, Nanaimo, B.C.
141012	Kigara	Vancouver, B.C.	32 0	14 2	6 0	11	13	1 sc.	The Canadian Fishing Co., Ltd., Gore Ave., Vancouver, B.C.
129296	Kimac	Vancouver, B.C.	43 0	3 3	3 5	7	12	1 sc.	Lucid J. Pink, Vancouver, B.C.
126617	Kikaka	Prince Rupert, B.C.	30 5	0 0	3 8	4	15	1 sc.	Peter Bates, Al.O. Hartley, B.C.
126736	Kidup	North Vancouver, B.C.	56 1	13 0	5 8	34	18	4 sc.	Western Packers, Ltd., 144 Standard Bank Bldg., Vancouver, B.C.
150441	Kitsauli	West Vancouver, B.C.	33 5	9 7	4 7	40	7	1 sc.	Harry Kolthammer, Vancouver, B.C.
134976	Kitsilano	Seattle, Wash., U.S.A.	65 0	14 7	5 6	45	23	1 sc.	George P. Cathlam, Vancouver, B.C.
116290	Kittie	U.S.A.	27 0	19 4	3 2	5	2	1 sc.	Warren S. Lent, Weymouth, N.S.
120454	Kittimouse	Vancouver, B.C.	21 0	9 4	3 5	3	5	1 sc.	John William Pitney, Victoria, B.C.
134352	Kittiwake	Camden, N.J., U.S.A.	48 0	11 3	7 0	23	16	2 sc.	Oscar E. Fleming, Windsor, Ont.
133207	Kitty S.	New Westminster, B.C.	32 0	8 0	4 2	8	5	1 sc.	George E. Sellers, Port Langley, B.C.
133844	Kitongo	Vancouver, B.C.	44 9	12 0	4 6	17	11	2 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
141727	Klab-an-Che	Mincotin Isld., B.C.	44 3	11 6	5 0	25	14	7 sc.	Nimphish Timber Co., Ltd., 1527 Standard Bank Bldg., Vancouver, B.C.
136909	Klabum	Vancouver, B.C.	31 5	9 9	3 6	45	7	1 sc.	Edwin D. Taylor, Vancouver, B.C.
130015	Kladawa	North Vancouver, B.C.	63 9	14 4	6 5	43	29	5 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
13005	Kladene	Tacoma, Wash., U.S.A.	33 3	13 4	5 5	24	16	2 sc.	John D. McAulay, Butedale, B.C.
130849	Kladone	Victoria, B.C.	55 9	13 3	25	21	7	1 pa.	Issue Taylor and Wm. S. Drury, J.O., White Horse, Y. T.
126976	Klipit	Vancouver, B.C.	44 5	12 9	5 7	21	14	2 sc.	I. Bell-Irving & Co., Ltd., Vancouver, B.C.
126204	Klob	Steveston, B.C.	41 0	10 2	4 1	15	10	4 sc.	P. A. Jones and S. B. Simpson, J.O., New Westminster, B.C.
138522	Kloeg	New Westminster, B.C.	52 6	13 2	6 0	31	21	4 sc.	North B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
193395	Kokanee	Nelson, B.C.	142 5	24 8	5 7	348	165	19 pa.	Canadian Pacific Railway Co., Montreal, Que.
139623	Komba	Hay River, N.W.T.	40 6	9 3	4 3	17	11	1 sc.	The Bishop of Mackenzie River Corporation (Sole), Fort Chipwayan, Alta.
124803	Konomic	Vancouver, B.C.	57 0	12 6	6 0	33	22	2 sc.	Frederick T. Schooley, Vancouver, B.C.
91901	Kosma	Govan, G.B.	34 0	40 2	26 5	2,874	1,871	909 hp.	Quebec Steamship Co., 42 St. Sacramento St., Montreal, Que.
141327	Kosue	New Westminster, B.C.	34 8	8 5	3 2	11	6	1 sc.	Tatsunoko Nagata, Steveston, B.C.
141531	Kosuya	Steveston, B.C.	38 6	9 1	4 2	8	5	1 sc.	Takuzo Terashita, Steveston, B.C.
135453	Koto	Steveston, B.C.	28 6	7 2	3 0	5	4	4 sc.	Shikamatsu Iwasaki, Steveston, B.C.
138672	Koyasu II	Inverness, B.C.	32 6	9 0	4 0	9	6	1 sc.	Arthur Oswald, Prince Rupert, B.C.
134646	Kulst	Callano, Is., B.C.	42 4	8 8	5 3	14	8	1 sc.	Mrs. Dalton J. Hill, Mayne Island, B.C.
134274	Kulpoulos	Cowichan Bay, B.C.	31 2	8 6	4 8	10	6	1 sc.	North B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
134643	Kurp	Victoria, B.C.	42 2	9 6	3 8	14	9	1 sc.	Albert Bramberg, Nanaimo, B.C.
121758	Kuskanook	Nelson, B.C.	193 5	39 9	7 1,998	548	32	pa.	Canadian Pacific Ry., Co., Montreal, Que.
141425	Kuwana	Vancouver, B.C.	35 6	11 0	3 9	17	11	1 sc.	John Thomas, Vancouver, B.C.
139318	Kwaslad	Toronto, Ont.	71 9	15 0	5 7	47	32	8 sc.	The Royal Canadian Yacht Club, Toronto, Ont.
141838	Kwe Kwe	Fredericton, N.B.	20 2	4 5	1 3	4	2	4 sc.	Alfred Vezina, Amos, Que.
129884	Kyac	North Vancouver, B.C.	55 0	13 3	6 2	30	29	3 sc.	Packer's Steamship Co., Ltd., Vancouver, B.C.
138164	Kynoch	Vancouver, B.C.	45 3	14 6	5 7	20	21	2 sc.	Casse-Millard Packing Company, Ltd., 587 Hastings St. W., Vancouver, B.C.

\*Formerly "Rosina K." \*Formerly a sailing vessel. \*Foreign name "Sunshine." \*Formerly "Duchess." \*Formerly "Ostrea." \*Formerly "B.C. Maid" and foreign name "Rustler."

## ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

## LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. OE equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in italics.—Les noms des vapeurs à moteurs sont en italique.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner of Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130699	<i>Kyrielle</i>	Vancouver	1893	Port Blakely, Wash., U.S.A.	38 2	12 9	6 1	11	10	4 sc.	Wm. C. Schehn, Vancouver, B.C.
134566	L. A. D.	New Westminster	1914	Stevedon, B.C.	42 0	10 4	4 2	16	11	2 sc.	Mark Wicks, Vancouver, B.C.
126510	L. C. L. V.	Victoria	1909	Victoria, B.C.	27 6	8 8	3 8	9	6	24 sc.	Mrs. Frederiek Vrandenburg, Port Alberni, B.C.
141020	L. H. R.	Vancouver	1917	Roberts Creek, B.C.	30 0	8 5	3 4	7	4	4 sc.	Louis H. Roberts, Roberts Creek, B.C.
131130	L. O. B. Co.	Ottawa	1912	Duck Island, Ont.	42 6	0 7	5 2	19	11	24 sc.	The Lower Ottawa Boom Co., Ltd., Ottawa, Ont.
50392	L. E. Verreault	Quebec	1920	Matane, Que.	74 0	23 2	6 7	68	57	3 sc.	Louis E. Verreault, Matane, Que.
141057	L. H. Fleet	Lanesburg	1919	Tanecook, N.S.	47 0	13 0	5 4	47	15	1 sc.	Obadiah and Holland Fleet, Blandford, N.S.
138770	L. M. Smith	Halifax	1919	Sheet Harbour, N.S.	62 0	20 0	8 0	67	62	1 sc.	Abraham Moulton, Halifax, N.S.
141815	L. O. Bill	Vancouver	1920	North Vancouver, B.C.	45 3	13 5	7 2	23	16	2 sc.	Wm. Burrows, N. Vancouver, B.C.
126453	L. Paul	Sorel	1909	Sorel, Que.	55 2	14 0	7 2	23	16	1 sc.	Alphonse Desrochers, Sorel, Que.
138795	<i>L'Étoile du Nord</i>	Quebec	1913	Bic, Que.	37 0	13 5	4 2	16	6	4 sc.	Mrs. N. T. Turgeon, Beauceville, Que.
130031	L'Original Bay	Montreal	1912	L'Original, Ont.	54 2	13 5	4 1	33	16	4 sc.	Abithi Power & Paper Co., Ltd., Sun Life Bldg., Montreal, Que.
130745	<i>La Bohème</i>	Vancouver	1880	U.S.A.	35 0	9 0	4 6	11	8	2 sc.	John C. Browne, Victoria, B.C.
82778	<i>La Canadienne</i> ○	Ottawa	1880	Port Glasgow, G.B.	154 3	22 7	10 9	372	227	60 sc.	The Atlantic Towing Co., Ltd., 35 Bedford Row, Halifax, N.S.
88016	<i>La Hare Packet</i>	Quebec	1884	Malbone Bay, N.S.	72 0	21 4	8 8	73	68	1 sc.	Hudson's Bay Co., Ltd., London, England
131013	<i>La Jannette</i>	Lunenburg	1910	Chicoutimi, Que.	28 8	9 6	2 7	12	8	4 sc.	Alfred Girard, St. Fulgence, Que.
90884	<i>La Tour</i>	Yarmouth	1888	Yarmouth, N.S.	97 3	20 7	8 8	154	99	30 sc.	Hugh Cana & Son, Ltd., Yarmouth, N.S.
141363	<i>La Vedette</i>	Montreal	1907	Long Island City, N.Y., U.S.A.	44 0	10 6	5 0	17	15	24 sc.	Albert W. Atwater, Montreal, Que.
150382	<i>La Victoire</i>	Quebec	1919	St. Francois, I. of O., Que.	45 5	13 1	6 0	25	15	2 sc.	Joseph Allaire, St. Francois, I. of O., Que.
141743	Lahrador	Quebec	1918	Lauzon, Que.	125 0	23 4	13 6	317	174	61 sc.	The South Shipping Co., Ltd., 47 St. James St., Quebec, Que.
133001	Lac St. Pierre	Sorel	1901	Sorel, Que.	90 0	23 4	8 5	150	57	48 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
131125	Lachine	Ottawa	1912	Montreal, Que.	40 0	13 8	6 4	26	15	164 sc.	The Minister of Railways and Canals, Ottawa, Ont.
133856	Ladner	Vancouver	1913	Stevedon, B.C.	33 2	9 4	4 2	11	7	1 sc.	Boedel, Stewart & Welsh, Ltd., 510 Hastings St. W., Vancouver, B.C.
134308	<i>Ladner Bay</i>	New Westminster	1912	Port Guichen, B.C.	30 0	8 0	3 0	5	4	4 sc.	George W. Dixon, North Gabriola, B.C.
131122	Lady Auto	Ottawa	1909	Hull, Que.	50 2	11 4	4 6	17	12	6 sc.	Nelson Paquette, Rockland, Ont.
150368	<i>Lady Baltimore</i>	Montreal	1915	Camden, N.J., U.S.A.	76 0	13 2	4 5	36	15	8 sc.	Arthur C. Hardy, Brockville, Ont.
109860	<i>Lady Evelyn</i> ○	Quebec	1901	Tranmere, G.B.	180 0	26 1	9 5	483	192	150 sc.	Robert F. Dinahan, Vancouver, B.C.
130484	<i>Lady Fraser</i>	New Westminster	1910	Rosedale, B.C.	35 2	0 0	1 2	12	8	14 sc.	Luke Gibson, Fogo, B.C.



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122014	Lady Gray	Ottawa	1906	Barrow, G. B.	172 0	32 2	15 9	733	294	353 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
150428	Lady Kinderley	Vancouver, B.C.	1920	Vancouver, B.C.	187 0	36 3	13 2	714	550	18 sc.	The Hudsons Bay Company, 1 Linc St., London, Eng.
123390	Lady Laurier	Ottawa	1902	Paisley, G. B.	214 9	51 2	1,051	17 2	439	180 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
107498	Lady Laurier	Quebec	1898	Quebec	22 0	3 5	2 5	2	2	24 sc.	P. Roussac, Quebec, Que.
134621	Lady Mackworth	Winnipeg	1916	Peace River, Alta.	56 9	11 0	3 7	21	14	7 sc.	Peace River Development Corporation, Ltd., 605 Credit Foncier Bldg., Vancouver, B.C.
134203	Lady May Srd.	Charlottetown	1917	Belle River, P. E. I.	50 8	10 2	6 3	40	32	14 sc.	Finlay J. G. McDougall, Belle River, P.E.I
126651	Lady Mene	Victoria	1880	Port Ludlow, Wash., U.S.A.	70 0	21 0	8 4	58	42	5 sc.	Canadian Macdonald Shipping Co., Ltd., 510 Hastings St., Vancouver, B.C.
116641	Lady Minto	Ottawa	1903	Teniscunimique, Que.	130 0	24 0	7 6	306	158	42 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
130904	Lady Nymph	Vancouver	1904	U.S.A.	31 2	11 7	5 0	14	9	1 sc.	John Cowdry, Vancouver, B.C.
126420	Lady Van	Vancouver	1909	Vancouver, B.C.	33 0	9 5	4 6	10	7	14 sc.	John R. Payne, New Westminster, B.C.
121340	Lady of the Lake	Kingston, Ont.	1902	Kingston, Ont.	41 8	8 0	3 6	7	4	3 sc.	Chas. J. Gibson, Toronto, Ont.
100289	Lady of the Lake	Peterborough	1897	Bridgenorth, Ont.	60 0	10 5	3 0	33	19	25 sc.	W. B. Kelly, Bridgenorth, Ont.
103661	Lady of the Lake	Winnipeg	1897	Solkirk, Man.	105 0	18 5	8 9	201	155	13 sc.	Giull Fisheries, Ltd., 801 Electric Railway Chambers, Winnipeg, Man.
111975	Laird MueAulay	Southampton	1907	Wallceburg, Ont.	74 0	17 0	7 8	88	00	133 sc.	Donald McAulay, Southampton, Ont.
134424	Lake Buva	Vancouver	1915	Steveston, B.C.	42 4	9 2	4 9	14	20	2 sc.	Sotaro Isogai, Vancouver, B.C.
134084	Lake Brulgan	Vancouver	1914	Vancouver, B.C.	44 2	12 9	4 0	23	15	2 sc.	Wm. H. Armstrong, Central Park, B.C.
88537	Lake Michigan	Hamilton	1872	St. Catharines, Ont.	136 0	23 9	11 5	402	157	80 sc.	Point Anne Quarries, Ltd., Toronto, Ont.
137006	Laketon	Toronto	1903	Clevelando, O., U.S.A.	416 0	50 0	24 0	4,123	3,248	151 sc.	Mathews Steamship Co., Ltd., 703 Board of Trade Bldg., Toronto, Ont.
126459	Lambton	Ottawa	1909	Sorel, Que.	108 0	25 1	12 7	323	182	59 sc.	The Minister of Marine and Fisheries, Ottawa.
103878	Laronde	Kingston	1872	Hammondsport, N.Y.	81 0	15 5	4 3	86	57	5 sc.	T. N. Martin, Glenora, Ont., Samuel J. Collier, Picton, Ont. and Jno. N. Palmveer, Cherry Valley, Ont.
141852	Lanotte	Montreal	1911	Kingston, Ont.	59 6	10 0	4 0	37	14	3 sc.	Frank Bliss, Amos, Que.
133985	Lan Gara	New Westminster	1913	Amos, Que	58 0	13 0	4 5	27	18	4 sc.	The British Columbia Sulphite Co., Ltd., Merchants Bank Bldg., Vancouver, B.C.
131462	Lanzemack	Halifax	1915	Malone Bay, N.S.	44 2	11 8	7 2	19	16	3 sc.	John J. Crutekshams, Sydney, N.S.
126558	Lanraic	Sorel	1901	Sorel, Que.	78 5	18 2	7 4	90	31	173 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
88029	Lansdowne	Windsor, Ont.	1884	Wynford, Mich., U.S.A.	294	41 3	13 0	1,571	908	1,000 pa.	The Minister of Marine and Fisheries, Ottawa, Ont.
103891	Lardeau	New Westminster	1880	Lardeau, B.C.	42 9	8 3	3 7	40	16	1 sc.	Grand Trunk Railway Co., Montreal, Que.
170922	Mess of Gouvier	Arichat	1905	Cape George, N.S.	39 3	12 5	5 7	10	16	1 sc.	Fred Robertson Lumber Co., Ltd., Revelstoke, B.C.
112225	Latomu	St. John, N.B.	1902	St. Mary's, N.B.	53 0	12 9	5 1	29	20	12 sc.	Annie Laundry, Petit de Grat, N.S.
110886	Laura A.	Keowau	1905	Fort Frances, Ont.	44 5	9 5	4 0	26	17	6 sc.	G. C. Allan, Fort Frances, Ont.
141150	Laura A.	Halifax	1917	Sorel, Que.	81 0	10 2	10 0	113	14	24 sc.	Thos. M. Kirkwood, Montreal, Que.
117130	Laura M.	Kingston	1906	Gananoque, Ont.	23 4	5 4	2 2	2	1	1 sc.	George A. Whitford, Gananoque, Ont.
126819	Laura M. Levy	Vancouver	1900	Tancoque, N.S.	40 2	10 6	5 6	12	11	4 sc.	Mrs. Bessie Marshall, Fustico, P.E.I.
126916	Laural	Vancouver	1912	Vancouver, B.C.	50 0	14 0	4 6	25	17	4 sc.	H. Bell Irving & Co., Ltd., Vancouver, B.C.
138307	Laural Pict.	Vancouver	1920	Victoria, B.C.	45 9	11 0	4 4	15	9	1 sc.	Robt P. Butchart, Tod Inlet, B.C.
138307	Laural Pict.	Vancouver	1917	Victoria, B.C.	240 5	43 9	19 0	1,357	1,049	30 sc.	King P. Butchart, Tod Inlet, B.C.
126485	Laurentin	Montreal	1909	Valeyfield, Que.	119 0	22 7	7 7	346	205	27 sc.	J. Oscar Sograte, et al., J.O. Valeyfield, Que.
113641	Lauret C.	Quebec	1902	Bayerley, G.B.	142 0	24 0	11 1	335	155	84 sc.	The Minister of the Naval Service, Ottawa, Ont.
130518	Lauren	Wexmouth	1910	Cancunville, N.S.	47 6	10 0	5 5	13	12	1 sc.	Wm. L. Comeau, Comeauville, N.S.
138350	Lauren	Vancouver	1910	Vancouver, B.C.	33 5	9 0	3 4	7	5	1 sc.	Joseph C. Soney, Vancouver, B.C.
126843	Lauren	Quebec	1910	Lauren, Que.	133 3	34 0	11 0	410	281	32 sc.	Levis Perry, Ltd., Levis, Que.
131102	Lasal Ferry	Montreal	1912	Montreal, Que.	33 8	10 0	3 2	9	6	1 sc.	Georges Harvey, Montreal, Que.
131555	Lasal No. 1	Montreal	1914	Montreal, Que.	38 2	7 2	3 1	5	4	1 sc.	Georges Harvey, Montreal, Que.
134154	Lasal No. 2	Montreal	1913	Montreal, Que.	32 0	0 0	2 4	3	2	1 sc.	Joseph E. Morin, Montreal, Que.
141370	Lasal No. 3	Montreal	1913	Montreal, Que.	30 0	5 3	2 7	3	2	1 sc.	Georges Harvey, Montreal, Que.
138159	Lavaktrie	Sorel	1912	Sorel, Que.	84 5	21 7	10 8	195	84	40 sc.	Minister of Marine and Fisheries, Ottawa, Ont.
130473	Lavina B.	Lamburg	1910	Tancook, N.S.	41 2	10 3	5 9	12	11	4 sc.	Robert S. McKay, Yarmouth, N.S.
133900	Lavolette	Sorel	1912	Sorel, Que.	84 2	21 7	10 8	213	82	40 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.

1 Formerly "Kelpio." 2 Formerly "Foxhound." 3 Formerly sailing vessel and "Mahone Bay Packet," and "Zaza." 4 Formerly "Dorhound." 5 Foreign name "Nynaph." 6 Foreign name "Saxons," a recovered wreck. 7 Formerly "Stranger." 8 Formerly a sailing vessel. 9 Formerly "Loruncia." 10 Formerly "King Edward."

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Abbreviations—Abrégations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaires gérants; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Build. Construction.	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133837	<i>Lawbriggs</i>	Montreal	1913	North Hatley, Que.	45 6	19 0	5 2	18	19 4	4 sc.	Port Aux Quilles Lumber Co., Ltd., 112 St. James St., Montreal, Que.
130360	<i>Lawrence B.</i>	Ariohat	1915	Louisville, N.S.	29 6	9 6	4 8	11	10 1/2	11 sc.	Lawrence B. Sampson, Louisville, N.S.
103147	<i>Le Colon</i>	Quebec	1894	Roberval, Que.	78 8	23 8	4 4	173	109 11	5 pa.	Quebec Development Co., Ltd., Montreal, Que.
133064	<i>Le Pas</i>	Ottawa	1916	Fort Coulonge, Que.	44 4	18 0	2 4	17	11 5	2 pa.	Theophile Vallouard, Fort Coulonge, Que.
133414	<i>Le Pas</i>	Winnipeg	1914	Selkirk, Man.	50 0	11 5	4 6	23	19 5	37 sc.	The Minister of Public Works, Ottawa, Ont.
134138	<i>Le Progres</i>	Quebec	1914	Lauzon, Que.	126 5	34 2	11 9	465	232	19 pa.	La Corporation de la Cûte des Trois-Rivières, Que.
116226	<i>Le Roberval</i>	Quebec	1902	Roberval, Que.	85 8	22 5	4 4	120	71	19 pa.	La Baque Nicholas, Quebec, Que.
117112	<i>Le Roi</i>	Roberval	1905	Roberval, Que.	108 3	21 9	12 9	190	133	31 sc.	Cayle Towing Co., Ltd., 965 Dominion Bldg., Vancouver, B.C.
116329	<i>Le Roy Brooks</i>	Roberval	1891	Toledo Ohio, U.S.A.	71 3	15 2	8 1	91	42	19 sc.	John S. Meade, Amherstburg, Ont.
100949	<i>Levo</i>	Roberval	1897	Kingston, Ont.	16 9	8 3	1 1	323	108	22 sc.	McGraw, Broekville, Ont.
122394	<i>Leebro</i>	Victoria	1908	Victoria, B.C.	123 5	28 6	8 1	13	11	1 sc.	Andre M. Robieau, Chatham, N.B.
133921	<i>Lebrer</i>	Chatham, N.B.	1913	Yamack, N.C.	35 0	11 5	2 2	15	11	1 sc.	Frank M. Shopp Co., Ltd., Victoria, B.C.
133704	<i>Lejal Limit.</i>	Victoria	1913	Victoria, B.C.	30 0	4 5	2 2	1	1	1 sc.	Frank M. Shopp Co., Ltd., Victoria, B.C.
141830	<i>Lehigh</i>	Montreal	1880	Wyandotte, Mich., U.S.A.	247 9	35 0	15 3	1,506	888	183 sc.	Gen. Intl. Coal Co. of Canada, Ltd., 211 McGill St., Montreal, Que.
119333	<i>Leighton</i>	Collingswood	1904	Wyandotte, Mich., U.S.A.	93 0	13 6	9 0	30	25	10 sc.	Thomas Dreyer and Stewart Dreyer, Collingswood, Ont.
121771	<i>Leila</i>	Victoria	1906	Collingswood, Ont.	36 0	13 0	9 0	10	15	1 sc.	Frank C. Straford and Thomas W. Alton, Victoria, B.C.
123700	<i>Leila</i>	Victoria	1913	Vancouver, B.C.	40 3	11 5	9 5	22	12	1 sc.	The Minister of Lands, Victoria, B.C.
107849	<i>Leila and Franca</i>	St. Andrews	1909	Lad. Me., U.S.A.	40 1	12 2	4 8	14	12	1 sc.	Judson L. Gurdill, Grand Harbour, Grand Manan, N.B.
107849	<i>Leila</i>	St. Andrews	1908	St. William, Ont.	45 0	11 5	5 3	14	8	1 sc.	Edward W. Mess and Allan Ross, J. O., Tp. of Dunn, Ont.
122076	<i>Leila</i>	Thoraco	1906	Hamilton, Ont.	25 5	6 2	2 7	3	2	1 sc.	Henry Louis Bastien, Hamilton, Ont.
134083	<i>Leila F.</i>	Victoria	1911	Tacoma, Wash., U.S.A.	50 3	15 0	5 8	31	17	4 sc.	British Columbia and Labrador Fisheries, Ltd., 114 Belmont Bldg., Victoria, B.C.
126891	<i>Leina Jackson</i>	Sault Ste. Marie	1907	Lake Plumeau, Ont.	62 0	15 0	5 8	47	32	4 sc.	The Upper Ontario Steamboat Co., Ltd., Toronto, Ont.
122342	<i>Leina May</i>	Toronto	1906	Ponchartraine, Ont.	35 0	7 0	3 8	7	4	4 sc.	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
137901	<i>Leina S.</i>	Ariohat	1912	Petit de Grat, N.S.	61 0	9 8	4 5	11	11	1 sc.	John H. Bateon, Petit de Grat, N.S.
88453	<i>Leina</i>	Ariohat	1887	Burtonmouth, N.S.	31 0	17 8	7 6	60	42	30 pa.	John Marchison, Grand River, N.S.
112278	<i>Leina</i>	Montreal	1900	Burton Islands, Que.	38 0	8 3	4 0	8	9	7 sc.	The Seven Islands Company, Montreal, Que.
138310	<i>Leina</i>	Halifax	1917	Mahone Bay, N.S.	91 0	13 4	6 4	28	24	2 sc.	James W. Harrison, Halifax, N.S.
107893	<i>Leina</i>	Montreal	1896	Montreal, Que.	34 9	7 4	3 0	2	2	1 sc.	John A. Cooke, Greaville, Que.
130973	<i>Leia D.</i>	Collingswood	1907	Wyandotte, Mich., U.S.A.	26 8	6 3	3 0	3	2	1 sc.	Charles A. Dillane, Little Current, Ont.
138112	<i>Leo S.</i>	New Westminster	1911	Stoveston, B.C.	29 0	6 7	3 1	4	3	1 sc.	Louis True, Stoveston, B.C.

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141742	Quebec.	1920	Sorel, Que.	1888	36 2	15 1	866	646	15 sec.	Transportation & Shipping Co., Ltd., 99 Dalhousie St., Quebec.
136759	Vancouver.	1911	Vancouver, B.C.	44 0	9 8	4 1	13	9	2 sec.	Robert J. Thurston, Port Moody, B.C.
131170	Lunenburg.	1905	Lunenburg, N.S.	40 0	10 3	5 6	12	11	7 sec.	Alexander Peck, M.O., Blue Rocks, N.S.
133675	Halifax.	1914	Sambro, N.S.	34 5	9 2	3 6	12	11	1 sec.	John J. Smith, Sambro, N.S.
122595	Halifax.	1850	Gloucester, Mass., U.S.A.	55 0	17 3	4 7	27	24	4 sec.	William LePage Vanover, B.C.
138531	Vancouver.	1918	Vancouver, B.C.	32 0	8 4	3 2	7	5	1 sec.	Alfred A. Goldsmith and Vincent Meakin, J.O., Vancouver, B.C.
141123	Vancouver.	1908	Vancouver, B.C.	26 0	7 5	3 2	6	4	1 sec.	Alfred G. Daighon, Van And., B.C.
126538	Victoria.	1920	Victoria, B.C.	30 1	8 2	3 4	6	4	1 sec.	Aurustus H. Aldridge, Sorel, Pender Island, B.C.
139614	St. John, N.B.	1920	Atna, Que.	43 1	10 8	5 3	16	11	3 sec.	George M. Dixon, Atna, N.B.
141399	Quebec.	1901	Sorel, Que.	133 3	34 9	11 0	410	281	32 sec.	Lewis Ferry, Ltd., Lewis, Que.
139094	Sorel.	1901	Sorel, Que.	90 0	19 9	8 3	185	88	48 sec.	The Minister of Marine and Fisheries, Ottawa, Ont.
109519	Annapolis Royal.	1893	Port Greenville, N.S.	78 8	25 6	7 6	98	86	3 sec.	Wm. M. Tupper, Annapolis Royal, N.S.
141316	Vancouver.	1920	Fraser River, B.C.	35 5	9 0	3 8	17	8	1 sec.	Martin Warnock, Pender Harbour, B.C.
141358	Ottawa.	1921	Sturgeon Falls, Ont.	44 4	12 6	4 9	13	11	6 sec.	John A. Clark, Sturgeon Falls, Ont.
136462	Yarmouth.	1911	Lunenburg, N.S.	108 0	26 1	5 5	125	91	2 sec.	Henry A. Amiro, Yarmouth, N.S.
156394	Quebec.	1918	Frimdship, Maine, U.S.A.	65 0	14 8	5 6	32	20	2 sec.	Brown Corporation, 56 St. Peter St., Quebec, Que.
138625	Winnipeg.	1919	Fort Smith, N.W.T.	81 8	16 8	3 0	113	77	31 pa.	W.J. Hinn, Montreal, Que., and S. Thompson, Toronto, Ont., J.O.
126155	Lib. Montreal.	1968	Montreal, Que.	62 5	14 1	5 0	31	15	4 sec.	William McFarlane, Halifax, N.S.
116270	Lib. Halifax.	1963	Sheet Harbour, N.S.	76 5	26 3	3 5	96	42	70 sec.	Chas. Martin, Jr., Sheet Harbour, N.S.
94707	Lib. Owen Sound.	1893	Owen Sound, Ont.	36 0	7 1	3 6	5	11	1 sec.	David Graves, Chester, N.S.
133817	Lib. Lunenburg.	1916	Chester, N.S.	42 0	10 5	5 0	12	9	1 sec.	Minard P. Crowell, Vancouver, and the C. W. Nickerson Co., Ltd., Federal Bldg., Prince Rupert, B.C.
133175	Lib. Prince Rupert.	1915	Prince Rupert, B.C.	40 2	9 6	5 0	13	9	1 sec.	Samuel Curney, Prince Rupert, B.C.
134177	Lib. Prince Rupert.	1909	Seattle, Wash., U.S.A.	40 0	10 5	4 5	11	7	2 sec.	Ralph W. Hendry, Halifax, N.S.
85543	Lib. Chatham, N.B.	1883	Yarmouth, N.S.	64 9	17 1	7 8	72	49	60 sec.	Union Bank of Canada, Winnipeg, Man.
116848	Lib. Owen Sound.	1907	Owen Sound, Ont.	45 0	12 6	6 3	19	13	2 sec.	The Minister of the Naval Service, Ottawa, Ont.
122395	Lib. Victoria.	1908	Victoria, B.C.	103 0	27 0	13 0	575	311	91 sec.	The Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
94955	Lib. Toronto.	1896	Oakville, Ont.	51 3	14 2	5 5	22	15	3 sec.	The St. John River Log Driving Co., Devon, N.B.
86020	Lib. St. John, N.B.	1880	Indianapolis, N.B.	123 9	24 4	7 2	269	132	40 pa.	Ceo. Denis, Peatanguisne, Ont.
163574	Lib. Midland.	1895	North River, Ont.	32 0	10 3	3 6	11	3	2 sec.	Wm. Kuscel, Peatanguisne, Ont.
130871	Lib. New Westminster.	1912	New Westminster, B.C.	35 8	8 3	3 0	8	5	1 sec.	Alexander Coutts, New Westminster, B.C.
107285	Lib. Vancouver.	1898	New Westminster, B.C.	32 0	6 8	3 6	9	6	14 sec.	Wm. Hickey and Robert Kelly, Vancouver, B.C.
116469	Lib. Vancouver.	1964	Vancouver, B.C.	36 0	9 6	3 6	12	8	3 sec.	The Lockport Cold Storage Co., Ltd., Lockport, N.S.
130627	Lib. Yarmouth.	1913	Yarmouth, N.S.	59 7	13 9	7 0	45	31	2 sec.	Joseph Edward Forget, Montreal, Que.
141842	Lib. Montreal.	1920	Montreal, Que.	29 8	6 0	2 3	3	2	4 sec.	William J. Massey, Vancouver, B.C.
126209	Lib. Vancouver.	1968	Vancouver, B.C.	46 6	10 2	4 8	24	16	34 sec.	A. and R. Loggie Co., Ltd., Loggieville, N.B.
103277	Lib. Chatham, N.B.	1894	Chatham, N.B.	53 2	11 7	5 8	26	18	4 sec.	Isidore Poirier, West Arichat, N.S.
130359	Lib. Arichat.	1911	Cape George, N.S.	36 0	11 0	5 6	11	10	1 sec.	The Canada Fish Products Ltd., 39 Old Broad St., London, Eng.
141062	Lib. Arichat.	1911	Cape George, N.S.	38 0	11 0	7 0	18	13	1 sec.	The Ontario Transportation & Pulp Co., Ltd., Thorold, Ont.
117068	Lib. Vancouver.	1904	Vancouver, B.C.	52 0	13 4	6 9	37	25	9 sec.	Lyons Fuel & Supply Co., Ltd., Sault Ste. Marie, Ont.
141697	Lib. Toronto.	1885	Port Huron, Mich., U.S.A.	206 0	35 2	12 2	938	567	86 sec.	Lingua Steamship Co., Ltd., 35 Bedford Row, Halifax, N.S.
13470	Lib. Sault Ste. Marie.	1891	Waukegan, Mich., U.S.A.	56 4	15 0	7 3	54	27	46 sec.	Charles F. Gray, Lakefield, Ont.
132501	Lib. Montreal.	1911	Middeleborough, G.B.	375 4	52 0	27 6	4,677	2,063	48 sec.	The Minister of Public Works, Ottawa, Ont.
128723	Lib. Peterboro.	1910	Lakefield, Ont.	82 4	14 7	5 2	55	40	8 sec.	Lainson & Hubbard Canadian Co., Ltd., 16176-163rd St., Edmonton, Alta.
126493	Lib. Montreal.	1969	Sorel, Que.	91 8	22 1	10 7	210	118	46 sec.	Winnipeg General Power Co., Ltd., Winnipeg, Man.
122272	Lib. Winnipeg.	1910	Selkirk, Man.	44 0	13 7	5 0	26	15	2 sec.	William A. Downacy, Amherst, N.S.
150522	Lib. Little Bear.	1919	Port Vic Murray, Alta.	37 0	9 4	3 7	12	8	3 sec.	Louis Gagnon, Pentecost River, Que.
111459	Lib. Little Bobs.	1902	Selkirk, Man.	38 0	9 2	3 5	13	9	1 sec.	Gilbert Redmond, Liscomb, N.S.
125202	Lib. Little Dame.	1968	West Bay, N.S.	35 6	10 6	4 0	6	5	1 sec.	
92758	Lib. Little Emily.	1889	Quebec, Que.	28 0	8 6	3 2	6	4	7 sec.	
138830	Lib. Little Jessie.	1890	South Boston, Mass., U.S.A.	48 6	13 2	7 5	22	21	8 sec.	

\*Formerly a sailing vessel.

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*A.O.*, Joint Owners—propriétaires conjoints; *M.O.*, Managing owner—propriétaire gérant; *Pa.*, Paddle—à aubes; *Sc.*, Screw—à hélice.

© Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in italics—Les noms des vaisseaux à moteurs sont en italiques.

Official No	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Cohé- truit en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	Tonnage enregistré.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130927	<i>Little Queen</i>	Kingston	1911	Cape Vincent, N. Y., U.S.A.	44 6	9 8	5 5	13	10	10	1 sc.	Grant Pyke, Wolfe Island, Ont.
130929	<i>Little Queen</i>	Prince Rupert	1917	Tacoma, Wash., U.S.A.	50 0	13 6	6 0	36	23	3 sc.	Anton Martinsen, Prince Rupert, B. C.	
130930	<i>Little Queen II</i>	Kingston	1909	Port Frances, Ont.	45 0	10 4	4 9	25	17	3 sc.	Peter Calder, Fort Frances, Ont.	
103457	<i>Lizette May</i>	Archie	1906	River Bourgeois, N. S.	40 0	12 4	5 0	11	11	13 sc.	Simon and Michael Le Blanc, J. O., Petit de Grat, N. S.	
107131	<i>Lizette May</i>	Goderich	1897	Goderich, Ont.	55 0	12 1	4 8	18	12	12 sc.	John Harrison & Sons Co., Ltd., Owen Sound, Ont.	
111565	<i>Lizette May</i>	Toronto	1907	Toronto, Ont.	61 3	8 0	3 8	14	9	7 sc.	Charles W. Archer, Bracebridge, Ont.	
130850	<i>Lo Obée</i>	Vancouver	1911	Vancouver, B. C.	64 0	13 0	4 0	40	27	2 sc.	Harbour Navigation Co., Ltd., 423 Hamilton St., Vancouver, B. C.	
130979	<i>Loofer II</i>	Montreal	1912	Montreal, Que.	42 5	9 4	6 0	12	8	24 sc.	Ralph Burnet, Montreal, Que.	
133820	<i>Lobelia I</i>	Lunenburg	1913	Little Tunoonk, N. S.	48 8	13 0	7 8	25	21	24 sc.	Fredrick and David Appleby, Burin, Nfld	
131065	<i>Lois M. C.</i>	Lunenburg	1912	Tunoonk, N. S.	40 6	10 2	6 0	13	12	13 sc.	Alvin Cross, Tunoonk, N. S.	
122633	<i>Lolita</i>	Kingston	1904	Camanoque, Ont.	24 6	5 2	2 3	2	1	3 sc.	William Funnell, Camanoque, Ont.	
121836	<i>Lolita</i>	St. John, N. B.	1897	Boston, Mass., U.S.A.	46 1	10 0	4 8	14	10	4 sc.	L. J. Whippley, Carters Point, N. B.	
128853	<i>Long Sault</i>	Quebec	1911	Sorel, Que.	65 0	17 6	6 5	69	28	28 sc.	Laclunes, Limitée, 105 Dalhousie St., Quebec, Que.	
131087	<i>Longuid</i>	Toronto	1911	Moon Falls, Ont.	63 6	10 0	3 2	15	3	3 sc.	Henry Arnold, Moon Falls, Muskoka, Ont.	
90531	<i>Louqueuil</i>	Montreal	1884	Montreal, Que.	170 1	57 5	9 1	370	231	75 pc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	
156433	<i>Loom</i>	Vancouver	1920	Sorel, Que.	33 3	9 3	3 9	10	7	1 sc.	Nils Netteland, North Vancouver, B. C.	
141311	<i>Loos</i>	Ottawa	1918	North Vancouver, B. C.	136 0	25 0	3 0	357	126	603 sc.	The Minister of the Naval Service, Ottawa, Ont.	
111791	<i>Lord Beatty</i>	St. John, N. B.	1902	Montreal, Que.	68 0	17 9	8 9	88	39	24 sc.	Rupert W. Wignore, St. John, N. B.	
108624	<i>Lord Dufferin</i>	Montreal	1898	Port Hawkesbury, N. S.	460 0	48 7	28 6	4,664	3,607	560 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	
116506	<i>Lord Ormon</i>	Quebec	1899	Jarrow-on-Tyne, G. B.	360 0	46 2	27 2	2,911	2,533	320 sc.	The Lord Ormon Steamship Co., Ltd., 1272 Notre Dame St. W., Montreal, Que.	
111591	<i>Lord Roberts</i>	St. John, N. B.	1900	Low Walker-on-Tyne, G. B.	61 0	16 5	7 0	56	38	16 sc.	Blake A. Ferguson, St. John, N. B.	
137447	<i>Lord Strathcona</i>	Montreal	1915	Sunderland, G. B.	455 0	58 6	31 0	7,335	4,181	613 sc.	Lord Strathcona Steamship Co., Ltd. (Inc. 1920), 42 St. Sacrament St., Montreal, Que.	
99478	<i>Lord Strathcona</i>	Quebec	1902	South Shields, G. B.	100 0	27 2	13 6	495	201	250 sc.	The Quebec Salvage & Wrecking Co., Ltd., Montreal, Que.	
110728	<i>Lord Wolseley</i>	St. John, N. B.	1905	Parrsboro, N. S.	68 8	18 0	8 0	73	50	16 sc.	John U. Sealey, St. John, N. B.	
121816	<i>Loren B. Snow</i>	Yarmouth	1906	Lancaster, N. S.	89 8	24 6	10 0	90	76	5 sc.	Jas. M. Walker, Yarmouth, N. S.	
122486	<i>Lorette</i>	Ottawa	1907	Toronto, Ont.	77 2	17 0	7 7	75	31	13 sc.	The Minister of Railways and Canals, Ottawa, Ont.	
128986	<i>Loriot</i>	Ottawa	1914	Hull, Que.	31 4	7 5	3 8	5	5	3 sc.	Cleophas Lauriault, Hull, Que.	
106708	<i>Lorna Doone</i>	Toronto	1893	Orillia, Ont.	36 0	8 0	4 2	6	4	1 sc.	W. H. Edwards, Brantford, Ont.	
122525	<i>Lorna Doone</i>	Vancouver	1907	Vancouver, B. C.	37 0	10 1	4 6	5	4	1 sc.	William Turner, Vancouver, B. C.	

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945(9)	Lorne O.	Prince Rupert.	1889	Victoria, B. C.	151 0	26 0	13 2	238	159	114 ac.	The Grand Trunk Pacific Railway Co., McGill St., Montreal, Que.
117035	Lorne Hulo	Sault Ste. Marie, Victoria	1893	Sincoac, Ont.	37 3	10 1	3 8	22	14	2 pa	James Joseph McEadden, Sault Ste. Marie, Ont.
124548	Lorinet	Sorel	1891	Holland, Wash., U.S.A.	98 5	18 8	7 4	79	39	13 sc.	Alexander McKenzie and Arthur Pike, Victoria, B.C.
125770	Lorimbire	Sorel	1906	Toronto, Que.	43 5	23 2	5 5	116	47	40 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
155726	Lorin B. L.	Yanocook, N.S.	1910	Tanook, N.S.	37 0	7 3	2 2	12	11	2 sc.	Ioland Boutilier and Fisheries, Port Bickerton, N.S.
138292	Lottie B.	Lanenburg	1916	Tanocook, B.C.	37 0	7 3	2 2	12	11	2 sc.	James C. Hutcheson, Chilliwack, B.C.
130688	Lottie M. Blanche.	Lanenburg	1911	Tanocook, B.C.	40 8	10 0	3 1	34	12	4 sc.	David Curran and Elmus Johnson, West Dover, N.S.
111547	Lottie N.	Vancouver	1900	Irving, B. C.	58 0	14 0	7 7	34	11	10 sc.	Marsil-Hutton-Fowers Co., Ltd., West Westminster, B.C.
120341	Lottie and Marguerite	Barrington Passage, Montreal	1908	Allendale, N.S.	62 9	14 4	6 0	32	22	8 sc.	St. Mary's Bay Steamship Company, Ltd., Little River, N.S.
130930	Madras	Halifax	1912	Lachyne, Que.	37 0	9 7	4 6	12	8	2 sc.	Urbain P. Koolth, Montreal, Que.
133975	Madis II	Halifax	1912	Halifax, N.S.	40 0	11 5	6 0	19	15	1 sc.	Edward P. Keech, Halifax, N.S.
137625	Madis A.	Sydney, N.S.	1903	Port Huxley, N.S.	25 5	6 5	3 5	3	3	1 sc.	L. A. Paré, Grace Bay, N.S.
126031	Louis Joseph.	Quebec	1911	Ste. Anne de Chicoutimi, Que.	70 8	17 9	4 9	61	40	4 sc.	Joseph Gagnon, Ste. Anne de Chicoutimi, Que.
130625	Madis P	Yarmouth	1912	Sheburne, N.S.	74 0	19 6	8 3	60	58	11 sc.	Louis P. D'Entremont, et al., West Pubnico, N.S.
134191	Louis Philippe	Quebec	1914	Lauzon, Lévis, Que.	162 0	37 0	11 0	600	251	58 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
100126	Louisa	Wallaceburg, Ont.	1902	Wallaceburg, Ont.	55 0	0 0	4 0	13	9	6 sc.	Fred B. Wallace, Midland, Ont.
126588	Leop Garou	Montreal	1908	Térentoville, Que.	53 5	11 4	0 4	23	10	21 sc.	Charles O. Clark, Westmont, Que.
138791	Leop Marin	Quebec	1917	St. Michel, Que.	47 0	9 9	3 7	18	12	1 sc.	Joseph Maréchal, St. Michel, Que.
151273	Louane	Vancouver	1920	New Westminster, B.C.	30 6	8 3	3 6	9	8	4 sc.	Ernest E. Golding and Edward V. Bird, J.D., Vancouver, B.C.
126257	Lowmoor	Sorel	1918	Sorel, Que.	47 0	9 5	7 0	11	10	4 sc.	Stimpson Brothers Co., Ltd., 472 Grosvenor Ave., Westmont, Que.
85581	Loyalist	St. John, N.B.	1882	Portland, N.B.	27 5	0 0	3 0	3	2	3 sc.	Thos. Miller, St. John, N.B.
134002	Lumi	Winnipeg	1912	Selkirk, Man.	51 0	12 4	6 5	31	21	6 sc.	William G. Purvis, Selkirk, Man.
126425	Lubricator	Vancouver	1909	Davis Creek, B.C.	39 0	9 2	4 9	10	7	4 sc.	Frank W. Smith, et al., Maywood, B.C.
137192	Luce	Arichat	1915	Louisdale, N.S.	29 0	9 0	4 0	10	10	4 sc.	Benjamin Marchant, Louisdale, N.S.
103909	Ludin	Montreal	1898	Sorel, Que.	59 9	15 7	0 8	51	1	23 sc.	Mrs. Thomas Simpson, Montreal, Que.
116801	Ludium	Sorel	1904	Sorel, Que.	42 4	13 0	6 0	18	12	16 sc.	Lazarus Cohen, Montreal, Que.
138742	Lucille M	Yarmouth	1918	Meteglan, N.S.	75 0	17 6	9 0	54	40	2 sc.	Edgar B. Ehrsgott, Yarmouth, N.S.
116761	Lucille	Toronto	1889	Detroit, Mich., U.S.A.	62 0	11 2	4 2	30	20	9 sc.	The C. Beck Mfg. Co., Ltd., Penetanguishene, Ont.
41578	Lucille B	Weymouth	1921	Church Point, N.S.	81 7	19 3	7 8	67	55	2 sc.	Moses D. Belliveau, Church Point, N.S.
141405	Lucille B. Young.	Lanenburg	1919	Tanocook, N.S.	44 2	12 0	6 1	18	17	1 sc.	Demas C. Young, M.O., Tanocook, N.S.
121068	Lucina	Quebec	1905	Portneuf, Que.	47 5	14 8	3 3	26	174	13 sc.	A. Marchildon and L. E. Dufresne, Three Rivers, Que.
88623	Luclackow	Midland	1870	Saginaw South, Mich., U.S.A.	120 0	19 0	7 6	352	173	34 sc.	The Midland Transportation Co., Ltd., Midland, Ont.
103990	Luclaport	Vancouver	1898	Midland, Ont.	126 0	21 6	12 0	231	134	57 sc.	The Midland Transportation Co., Ltd., Midland, Ont.
121757	Lucky Jim	Ottawa	1900	Port Hawkesbury, N.S.	29 5	8 3	2 6	7	5	4 sc.	George H. West, Vancouver, B.C.
116946	Luely Chivo	Yarmouth	1906	Tusket Wedge, N.S.	42 2	9 5	5 5	13	9	10 sc.	William McFarriage, Halifax, N.S.
121871	Ludwera	St. John, N.B.	1905	St. John, N.B.	45 0	11 2	5 4	17	11	10 sc.	Hilaire T. LeBlanc, Tusket Wedge, N.S.
121531	Ludlow	Toronto	1880	Toronto, Ont.	114 0	34 4	11 7	534	303	23 sc.	The City of St. John, N.B.
80591	Ludlow	Toronto	1880	Toronto, Ont.	66 0	13 3	0 0	38	20	34 sc.	The Toronto Ferry Co., Ltd., Toronto, Ont.
116250	Lulu Faddy	Sault Ste. Marie	1885	West Bay City, Mich., U.S.A.	51 3	13 3	5 6	29	18	6 sc.	C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
121908	Lulu M. Ray	Port Arthur, Victoria	1888	Ludington, Mich., U.S.A.	56 0	12 0	0 0	33	25	5 sc.	Samuel Forrest, Port William, Ont.
131272	Zanaroo	Victoria	1912	Lacombe, Wash., U.S.A.	28 2	9 0	3 5	6	4	4 sc.	Maurice F. Meredith, Victoria, B.C.
141068	Zanami No. 3	Lanenburg	1919	Bellingham, Wash., U.S.A.	59 1	14 8	6 9	38	26	3 sc.	Lumi Bay Packing Co., Ltd., 604-744 Hastings St. W., Vancouver, B.C.
101074	Lanenburg	Vancouver	1905	Tanocook, N.S.	40 2	10 2	5 0	11	10	1 sc.	Bernard Undall, Terence Bay, Que.
127059	Laseband	Victoria	1905	Vancouver, B.C.	37 2	8 0	3 9	8	6	2 sc.	Robert Smith, Vancouver, B.C.
116193	Lipkisson	Vancouver	1905	Valdez Island, B.C.	32 2	10 8	4 7	22	11	4 sc.	A. Thomas, et al., J.O. Valdez Island, B.C.
129084	Lipkisson	Vancouver	1908	Vancouver, B.C.	52 6	17 0	7 2	8	0	1 sc.	Canadian Fish & Cold Storage Co., Ltd., Prince Rupert, B.C.
60788	Lipka A. Moson	Halifax	1890	Tanger, N.S.	52 3	47 7	4 5	39	37	1 sc.	Frank Young, Arichat, N.S.
116058	Lyle	Sarnia	1904	Algonac, Mich., U.S.A.	30 0	7 5	2 8	5	3	1 sc.	Duncan J. Symes and Henry M. Smith, Coranna, Ont.

\*Formerly "Onaping." \*Formerly "Magnolia," a recovered wreck.

\*Formerly "Fred L. M. Punt," \*Formerly "Kesus" and "Challenge". \*Formerly "Arjay" and "Meriah II." \*Formerly name "Livingstone."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Construct Lieu de construction.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. C.V. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130075	<i>Lynn B.</i>	Ottawa.	1913	Midland, Ont.	80 0	20 0	9 1	124	84	37 sc.	The Minister of Railways and Canals, Ottawa, Ont.
126758	<i>Lyon C.</i>	Montreal.	1909	Cornwall, Ont.	53 3	14 8	6 6	40	19	6 sc.	Lyon Colten, Montreal, Que.
134119	M. C. M.	New Westminster.	1913	New Westminster, B.C.	69 3	17 3	6 9	73	46	16 sc.	Joseph Mayers, New Westminster, B.C.
130797	M. T. Co. No. 1.	Vancouver.	1900	Bench, Wash., U.S.A.	46 5	11 6	4 4	20	11	6 sc.	A. M. Snider, Vancouver, B.C.
130007	M. T. Co. No. 3.	Vancouver.	1908	Tacoma, Wash., U.S.A.	46 4	12 6	4 0	15	10	3 sc.	Geo. G. Bushby, Victoria, B.C.
141613	M. & F.	Victoria	1912	Vancouver, B.C.	40 0	9 2	5 0	12	8	1 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
131048	M. & F. No. 8.	Sorel.	1906	Sorel, Que.	264 0	45 1	18 4	2,050	1,270	74 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
134355	M. & F. Dredge No. 14.	Sorel.	1914	Collingwood, Ont.	223 0	37 6	13 0	888	332	87 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
131366	M. & F. Dredge No. 15.	Sorel.	1914	Collingwood, Ont.	223 0	37 6	13 0	888	332	87 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
134364	M. & F. Hopper Barge No. 1.	Sorel.	1913	Levis, Que.	180 0	32 1	13 4	676	253	74 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
133852	M. & F. Hopper Barge No. 2.	Sorel.	1915	Collingwood, Ont.	180 0	32 1	13 6	743	356	77 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
112143	M. & W.	Kingston.	1902	Kingston, Ont.	40 6	11 0	4 0	8	6	8 sc.	David A. Mitchell, Gananoque, Ont.
138252	M. E. Corkum.	Lunenburg.	1916	Lunenburg, N.S.	39 6	10 0	5 2	12	11	1 sc.	Antel Corkum, Middle La Have, N.S.
103137	M. E. Hackett.	Quebec.	1894	Quebec, Que.	70 2	18 8	7 4	78	53	75 sc.	Wm. Hackett, Quebec, Que.
122359	M. E. Smith.	Victoria	1907	Victoria, B.C.	30 0	9 0	5 8	8	4	4 sc.	James E. Butler, et al., Victoria, B.C.
126508	M. F. Berry.	Sydney, N.S.	1905	Little Bras d'Or, N.S.	35 0	11 2	5 5	14	11	3 sc.	Daniel Landry, Point Aconi, Little Bras d'Or, N.S.
103571	M. G. McDonald.	Collingwood.	1914	Collingwood, Ont.	70 0	14 6	6 0	35	21	9 sc.	James P. McDonald, Blind River, Ont.
137394	M. H. Morris.	Archeat.	1916	Ecum Secum, N.S.	37 0	12 5	5 4	19	19	1 sc.	Wm. Morris, Ecum Secum, N.S.
138183	M. J. Low.	Collingwood.	1921	Killarney, Ont.	59 0	14 0	6 4	34	15	10 sc.	Charles Low, Killarney, Ont.
126050	M. J. O'Brien.	Port Arthur.	1909	O'Brien, Ont.	100 0	24 5	4 0	253	159	6 pa.	The New Ontario Transportation Co., Ltd., Port Arthur, Ont.
140336	M. S. Dollar.	Vancouver.	1917	Kobe, Japan	475 5	61 2	30 1	9,394	6,919	659 sc.	Dollar Steamship Lines, Ltd., 850 Hastings St. W., Vancouver, B.C.
126333	M. S. Kenney.	Barrington Passage.	1909	Shelburne, N.S.	71 0	21 6	8 2	66	63	1 sc.	Wm. H. Kenney, et al., Clarke Harbour, N.S.
92304	M. Marce.	Collingwood.	1887	Collingwood, Ont.	44 0	9 0	4 6	12	9	3 sc.	The Sarnia Log Towing Co., Ltd., Sarnia, Ont.
140692	M. Sicken.	Toronto.	1854	Marine City, Mich., U.S.A.	128 5	26 0	9 5	284	161	35 9/16 sc.	Rob. G. Weddell, Trenton, Ont.

SESSIONAL PAPER No. 22

126557	Maagen	1000	Vancouver, B.C.	52.5	16.2	6.8	43	20	12 sec.	B. W. B. Navigation Co., Ltd., 525 Seymour St., Vancouver, B.C.
117058	Mabel D	1907	Collingwood, Ont.	64.0	15.0	6.6	38	26	10 1/2 sec.	The Rondeau Fish Co., Ltd., Erieau, Ont.
107259	Mabel F	1898	Lindernan, B.C.	40.0	10.0	4.0	10	7	1 sec.	Matthew Watson, Carcross, Y.T.
107365	Mabel G	1898	Pentacanthushene, Ont.	36.0	8.3	3.6	15	8	3 sec.	Wm. McM. Thomson, Penetanguishene, Ont.
141140	Mabel Giron	1910	Sechart, B.C.	42.7	10.0	4.3	15	10	1 sec.	Tsuo Yamagi, Bamfield, B.C.
130999	Mabel M	1903	Chatham, N.B.	41.0	10.5	4.4	13	11	1 sec.	Philip Laro, Lamok, N.B.
107195	Mabel M	1901	Port Elgin, Ont.	39.0	7.0	3.6	7	5	1 sec.	Andrew Campbell, Port Elgin, Ont.
100037	Mabel MacDonald	1891	Toronto, Ont.	64.0	14.3	7.8	42	28	15 sec.	Henry J. Dickson, St. Catharines, Ont., and Daniel McGrath, Toronto, Ont.
138041	Mabel W	1914	Eastern Harbour, N.S.	45.0	11.7	5.6	12	12	1 sec.	Robert T. Matthews, et al., J. O. Queensport, N.S.
134074	Mac-All	1913	Stoveston, B.C.	29.0	7.0	3.2	5	3	1 sec.	G. A. MacKay and W. G. Scott, James Island, B.C.
103074	Macannac	1891	Carleton Place, Ont.	30.2	6.6	3.1	4	4	6 sec.	Meganic Fish and Game Club, Agnes, Que.
93932	Macassa	1898	Port Glasgow, G.B.	178.4	24.1	10.3	520	234	95 sec.	Canada Steamship Lines, Ltd., 9 Victoria St., Montreal, Que.
111946	MacIntock	1905	Collingwood, Ont.	36.8	10.5	3.9	21	13	3 pa.	R. C. Carter, M.O., Deseronto, Ont.
117117	McCulloch	1894	Saucoo, Ont.	64.0	14.7	6.7	39	27	12 sec.	The Cassiar Packing Co., Ltd., 122-744 Hastings St. W., Vancouver, B.C.
120260	MacKelvie	1909	Campbellton, N.B.	60.0	15.0	4.6	44	22	4 pa.	Wm. H. Miller, Campbellton N.B.
130279	MacKenzie River	1911	Port Smith, N.W.T.	126.0	26.0	5.0	413	287	9 pa.	The Hudson's Bay Co., 1 Lime St., London, G.B.
126440	MacL (The)	1909	Vancouver, B.C.	38.0	10.4	4.5	15	10	1 1/2 sec.	Christian E. Christensen, Vancouver, B.C.
138070	McLean	1917	Ottawa, Ont.	38.0	18.0	2.0	14	9	1 pa.	William McLean, Quyon, Que.
115668	McLena Bros	1900	Goderich, Ont.	22.3	5.0	2.1	2	1	1 sec.	Frank H. McLean, Stratford, Ont.
88321	McNaughton	1850	Lévis, Que.	92.0	18.4	8.4	137	37	80 sec.	The C. S. Boone Dredging & Construction Co., 1 Ltd., Toronto, Ont.
130778	Maek Jean	1898	Manitowoc, Wis., U.S.A.	83.0	18.4	7.1	146	69	16 sec.	James E. Pastorius, Kingsville, Ont.
140969	Maesin	1918	Sorel, Que.	110.0	26.0	10.7	250	60	67 sec.	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
138506	Maesimo	1915	Sorel, Que.	74.0	22.6	10.5	110	22	54 sec.	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
83894	Madeline	1882	Bronto, Ont.	69.0	18.5	5.1	39	32	1 sec.	Stephen L. Peer, Port Credit, Ont.
130024	Madelaine A	1912	Malbone Bay, N.S.	64.0	18.2	7.0	39	27	2 sec.	Dennis D. Leblanc, Wedgeport, N.S.
138301	Madelaine Dyke	1917	Vancouver, B.C.	38.0	10.4	4.5	10	7	2 sec.	Stanley J. Steeves, et al., Vancouver, B.C.
141030	Madelaine E. Hebb	1915	Vancouver, B.C.	112.0	50.2	10.1	194	99	31 sec.	Russell Hebb, M.O., Lauenburg, N.S.
121081	Madigo	1906	Victoria, B.C.	97.5	20.9	11.5	153	77	1 sec.	The Minister of Agriculture, Ottawa, Ont.
130187	Madigo A. P.	1906	Vancouver, N.S.	44.6	5.2	5.2	11	10	1 sec.	Armenous Strum, Oakland, N.S.
136893	Madonna V	1892	Vessex, Mass., U.S.A.	28.2	23.8	0.2	112	80	12 sec.	James H. Loring, et al., Liscombe, N.S.
55108	Madonna	1909	Vessex, Mass., U.S.A.	28.2	23.8	0.2	112	80	12 sec.	Mrs. Charles G. Doering, Duncombe, B.C.
107130	Madonna	1906	St. John's, N.B.	68.0	21.0	4.2	58	92	24 sec.	Georgetown Steamship Co., Ltd., Pictou, N.S.
121132	Madonna K	1899	West-Chezzetcook, N.S.	48.2	14.2	5.9	25	24	1 sec.	Torrington Chandler, Chester, N.S.
94752	Madgie M	1888	Buckingham, Que.	48.2	11.5	3.9	25	13	4 sec.	The Minister of Public Works, Ottawa, Ont.
114424	Madgie W	1912	Malbone Bay, N.S.	68.3	16.3	8.7	60	45	30 sec.	James D. Gordon, North Sydney, N.S.
126810	Madgie Main	1909	Gravenhaud, Ont.	40.0	10.7	5.6	13	11	1 sec.	David Buchanan and Abel E. Boutlier, Boutlier's Cove, N.S.
114154	Madgie Marshall	1873	Manistec, Mich., U.S.A.	150.0	34.0	4.5	19	10	54 sec.	Marine Wrecking & Salvage Co., Ltd., 286 St. James St., Montreal, Que.
91983	Madgie May	1859	Meaford, Ont.	58.0	14.0	6.0	46	31	5 sec.	Robert G. Dobson, Midland, Ont.
100986	Madgie Miller	1892	Millidgeville, N.B.	78.5	24.0	6.6	146	92	33 pa.	David W. White, M.O., St. John, N.B.
90706	Madgie R. King	1872	Port Robinson, Ont.	50.0	13.0	6.0	27	18	20 sec.	Canadian Dredging Co., Ltd., Midland, Ont.
116515	Mahone	1901	Malbone Bay, N.S.	86.0	19.8	10.5	127	70	24 sec.	Provincial Steamship Co., Ltd., 129 Upper Water Street, Halifax, N.S.
130875	Maid of Encole	1913	Vancouver, B.C.	49.3	11.4	5.7	36	24	3 sec.	Butterfield, Muckle & Co., Ltd., Gore Ave., Vancouver, B.C.
90932	Maid of the Mist	1885	Niagara Falls, Ont.	71.1	16.1	6.6	62	33	75 sec.	"Maid of the Mist" Steamboat Co., Ltd., Niagara Falls, Ont.
138273	Maid of the Mist No. 2	1892	Niagara Falls, N.Y., U.S.A.	76.0	19.0	6.3	80	40	11 sec.	"Maid of the Mist" Steamboat Co., Ltd., Niagara Falls, Ont.
103225	Maida Vnle	1902	Hastings, Ont.	46.5	9.3	4.0	19	13	2 sec.	N. T. Laplante, Peterboro' Ont.

1 Formerly a sailing vessel. 2 Foreign name "Celtic." 3 Foreign name "Visco." 4 Formerly "Fraser Ferry No. 1." 5 Formerly "Wm. King." 6 Formerly "Ensign." 7 Formerly "C. W. Eadness." 8 Foreign name "Madonna" and formerly a sailing vessel. 9 Formerly "Maid of the Mist."

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 Ⓞ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construction.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
100658	Maisonneuve	Ottawa	1894	Smith's Falls, Ont.	75.7	9.7	7.3	26	18	9 sc.	Thomas C. Simpson, Montreal, Que.
128224	Maisonneuve I.	Montreal	1916	Montreal, Que.	95.5	6.3	7.9	40	40	11 sc.	Johany Paquette, Champlain, Que.
407693	Majestic	Montreal	1890	Toronto, Ont.	110.0	21.9	5.2	275	150	33 sc.	Crystal Stream Steamship Co., Ltd., Indiantown, N.B.
121771	Majestic	Winnipeg	1903	Baldwin, Ont.	84.6	17.5	6.0	91	62	17 sc.	Leake, Bar-Sand and Gravel Co., Ltd., Bank of Nova Scotia Bldg., Winnipeg, Man.
134263	Major	Midland	1921	Winnipeg, Man.	292.6	41.0	20.4	2,149	1,721	137 sc.	Great Lakes Transportation Co., Ltd., Midland, Ont.
131450	Makohari	Vancouver	1880	West Bay City, Meb. U.S.A.	35.1	11.2	4.0	14	9	1½ sc.	Columbia Coast Mission (Inc.), 119 Pender St. W., Vancouver, B.C.
431480	Malala	Lunenburg	1913	U.S.A.	47.2	43.8	7.0	22	4	4 sc.	Win. Pelrine, Port Felix, N.S., and Ainsley W. Fader, Canso, N.S.
431655	Malabar	Victoria	1917	Tancook, N.S.	245.7	43.8	21.2	1,491	1,199	18 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
430315	Malabar	Prince Rupert	1944	Seattle, Wash., U.S.A.	43.0	12.8	5.0	30	21	2 sc.	John MacGregor, V.C., Prince Rupert, B.C.
418443	Maharaja	Montreal	1947	Amos, Que.	55.4	3.0	3.0	23	20	2 sc.	Aldred Beauchemin et al., J.O., Amos, Que.
130044	Malaspina Ⓞ	Ottawa	1913	Dublin, Ireland	162.4	27.1	43.1	392	129	101 sc.	The Minister of the Naval Service, Ottawa, Ont.
107683	Malina	Prescott	1904	Ogdensburg, N.Y., U.S.A.	37.7	6.5	3.6	7	5	3 sc.	Captain W. J. Murphy, Morrisburg, Ont.
130439	Mallon	Sarnia	1882	Detroit, Mich., U.S.A.	252.0	6.0	18.5	1,651	988	103 sc.	Alfred E. Mathews, Toronto, Ont.
107243	Manne	New Westminster	1882	New Westminster, B.C.	32.0	6.0	3.0	5	4	1 sc.	A. M. Snider, Vancouver, B.C.
441433	Mannok	Vancouver	1915	Vancouver, B.C.	46.1	14.0	6.5	32	19	2½ sc.	Reginald M. Morgan and Alfred A. Milne, J.O., Vancouver, B.C.
407875	Manelia	Lindsay	1900	Bobcaygeon, Ont.	66.0	13.4	3.8	34	23	40 sc.	Geo. A. Smith, Bobcaygeon, Ont.
121940	Manello	Halifax	1905	Dartmouth, N.S.	57.5	16.7	7.0	29	21	3 sc.	Wilfred E. Veira, Basse-terre Isl., B.W.I.
437677	Manicouagan	Montreal	1909	Pocomoke, Md., U.S.A.	61.9	16.9	7.1	39	36	2 sc.	Joseph Perrault, Montreal, Que.
116211	Manicouagan	Quebec	1899	Bic, Que.	50.2	13.0	5.0	29	19	3 sc.	Stewart H. Dunn, Quebec, Que.
94879	Mantoba	Montreal	1889	Owen Sound, Ont.	393.0	33.1	14.7	2,470	1,099	168 sc.	Canadian Pacific Railway Co., Montreal, Que.
107140	Mantou Ⓞ	Goderich	1903	Goderich, Ont.	137.2	21.2	9.1	610	297	42 sc.	Dominion Fish Co., Ltd., Winnipeg, Man.
111451	Mantou	Winnipeg	1903	Winnipegosis, Man.	92.0	18.8	6.4	108	59	7 sc.	The Booth Fisheries Co. of Canada, Ltd., Toronto, Ont.
138294	Manu Sru	Vancouver	1916	North Vancouver, B.C.	43.0	7.5	4.9	13	9	2 sc.	Thomas M. Heard, North Vancouver, B.C.
407546	Maple Leaf	St. Andrews	1892	St. John, N.B.	32.8	41.8	5.4	12	7	1 sc.	Howard Rigby, St. Andrews, N.B.
400033	Maple Leaf	Toronto	1891	Toronto, Ont.	38.3	8.4	4.4	7	5	1 sc.	Hiram Robinson, Ottawa, Ont.
416788	Maple Leaf	Vancouver	1904	Vancouver, B.C.	59.5	14.7	6.5	32	22	1 sc.	Frederick R. Spraggall, Vancouver, B.C., and Frederick W. Brooks, North Vancouver, B.C.



SESSIONAL PAPER No. 22

No.	Name	Company	Tonnage	Length	Breadth	Speed	Builder	Registered at	Remarks
94763	Mapleboro	Owen Sound, Ont.	207 0	34 2	13 0	11 141	771	106 sq. Que.	Canada Steamship Line, Ltd., 9 Victoria Square, Montreal, Que.
116954	Maplebeach	Buffalo, N. Y., U.S.A.	238 2	35 6	12 6	1,708	1,030	125 sq.	The Northern Navigation Co., Ltd., Collingwood, Ont.
121764	Maplebrook	Buffalo, N. Y., U.S.A.	233 0	34 5	14 2	1,515	864	96 sq.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
114766	Maplecourt	Cleveland, O., U.S.A.	365 4	41 8	23 4	3,388	2,010	141 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141836	Mapledawn	Cleveland, Ohio, U.S.A.	249 7	40 2	21 3	2,404	1,333	191 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141762	Mapledene	Lauzon, Que., U.S.A.	219 2	36 0	19 3	1,045	876	92 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141580	Mapledown	Buffalo, N. Y., U.S.A.	250 4	40 1	14 6	1,432	1,011	109 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
111905	Maplegorge	Grand Haven, Mich., U.S.A.	209 0	38 0	21 0	1,357	1,019	83 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141558	Maplegrange	St. Clair, Mich., U.S.A.	194 2	33 0	13 7	925	560	79 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
129767	Maplehurst	Milwaukee, Wis., U.S.A.	222 8	34 8	18 7	1,251	800	80 sq.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
138230	Mapleleaf	Newcastle-on-Tyne, G. B.	255 4	42 5	17 3	1,692	1,036	88 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
122481	Mapleton	South Chicago, Ill., U.S.A.	235 1	36 8	15 4	1,297	732	104 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
138356	Mapulla	Sunderland, G. B.	250 0	42 7	16 4	1,752	1,140	106 sq.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
138356	Mapulla	Vancouver, B.C.	35 0	10 3	4 4	0	6	1 sq.	Nootka Packing Company, Ltd., 701 Birks Bldg., Vancouver, B.C.
130687	Marave	Steveston, B.C.	35 6	8 7	3 2	10	7	1 sq.	Malcolm R. Wells, Eburne, B.C.
134274	Marauinobis	Milwaukee, Wis., U.S.A.	104 3	14 7	9 3	105	55	22 sq.	Ontario Transportation and Pulp Co., Ltd., Thorold, Ont.
131147	Marfish	Vancouver, B.C.	53 4	18 5	9 0	116	79	19 sq.	Minister of Marine & Fisheries, Ottawa, Ont.
131218	Margalee	Vancouver, B.C.	33 0	10 4	5 1	11	7	1 sq.	Alfred James, Prince Rupert, B.C.
122123	Margaret	Sheet Harbour, N.S.	92 8	19 6	8 6	195	100	27 sq.	The Halifax & Sheet Harbour Steamship Co., Ltd., Halifax, N.S.
135668	Margaret	Woolston, G. B.	182 4	32 3	15 0	756	278	335 sq.	The Minister of Customs, Ottawa, Ont.
131016	Margaret A. Mackel	Quebec, Que.	99 3	24 0	9 2	102	83	36 sq.	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
138684	Margaret B. Gorcham	Port Clyde, N.S.	37 7	10 4	5 2	15	13	1 sq.	Edward Gorcham, et al., Woods Harbour, N.S.
150283	Margaret Coughlan	Margaret Bay, B.C.	32 8	9 5	3 7	9	6	1 sq.	Tomizo Sato, Vancouver, B.C.
141803	Margaret Coughlan	Vancouver, B.C.	411 5	54 1	27 5	5,764	3,331	296 1/2 sq.	Canadian Western Steamships, Ltd., 301 Credit Foncier Bldg., Vancouver, B.C.
131075	Margaret E.	Fancock, N.S.	39 8	11 0	5 5	11	10	1 sq.	Alfred McLeod, French River, P.E.I.
130472	Margaret F.	Collingwood, Ont.	56 2	11 5	5 0	31	19	6 sq.	John F. Monck, Hamilton, Ont.
129640	Margaret I.	Port Dover, Ont.	60 3	15 7	6 2	20	23	10 sq.	Thomas H. Lowe, Port Dover, Ont.
130592	Margaret M. Gray	Mahono Bay, N.S.	34 2	13 4	8 5	25	30	24 sq.	R. A. Smith, et al., Fort Hood, N.S.
150296	Margaret Mae	Sydney, N.S.	80 3	19 3	10 5	122	39	24 sq.	Wentworth, et al., Queenston, St. Marys, N.S.
138053	Margaret Q.	Kemora, N.S.	32 8	11 3	5 0	24	16	7 sq.	Wm. A. Oakes, Ramsay River, Ontario, N.S.
129894	Margareville	Margareville, N.S.	93 3	20 8	8 0	107	46	19 sq.	Murphy Fish Corporation, Ltd., St. Nicholas Bldg., Montreal, Que.
138543	Margary Irene	Lunenburg, N.S.	10 2	3 3	1 2	11	1	1 sq.	George V. Gray, Penung, N.S.
119950	Marguerite	Mino Can., Ont.	28 0	8 2	4 0	6	4	3 sq.	W. H. and Robt. Smith, J.O., Fort Frances, Ont.
117176	Marguerite	Windsor, Ont.	23 0	6 0	2 9	4	3	1 sq.	Joseph Parent, Windsor, Ont.
119027	Marguerite F.	Charlottetown, P.E.I.	33 5	9 5	4 6	11	10	1 sq.	Edward Nickerson, Charles Harbour, N.S.
141776	Maria	Parsons, B.C.	49 2	13 6	4 8	31	21	6 sq.	W. J. Poupore, Montreal, Que.
103846	Mario	Narrows, B.C.	27 0	8 5	3 6	10	7	2 sq.	Wm. H. Gilmore, Graham Isld., B.C.
116229	Mario, Minnda	Deport Mich., U.S.A.	31 7	7 0	3 6	3	2	2 sq.	The Rainy River Lumber Co., Ltd., Rainy River, Ont.
111708	Marie C.	Quebec, Que.	65 0	18 5	7 3	56	41	3 sq.	Octave Langlois, Ste-Anne des Monts, Que.
92751	Marie Louise	Port Hawkesbury, Quebec.	38 0	13 1	6 5	19	18	4 sq.	Dominique Boudrot, Petit de Grat, N.S.
111697	Marie Louise	Quebec, Que.	93 8	17 6	5 9	99	63	200 sq.	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
111697	Marie Louise	Trois Rivieres, Que.	37 7	7 6	3 7	6	5	1 sq.	Joseph Veilleux, Alnus Ville, Shawnesigan Falls, Que.

Formerly "Gladys." Foreign name "Charlotte S." Formerly a sailing vessel.  
 Formerly "Ionic" and "Cuba." Formerly "Bickerdike" and "Arabia." Foreign name "Newchwah."  
 Formerly "Maplehill" and "Nipigon." Formerly "Omaha." Formerly "Fouler."  
 Formerly "Capeo" and Foreign name "Sub Chuser No. 420."  
 Formerly "Cadillac." Formerly "Saguin." Formerly "Manola."  
 Formerly "Thomas Crosby." Foreign name "Wyoming." Formerly "Manola."  
 Formerly "Pauline." Foreign name "E. M. Peck." Formerly "Sountag."  
 Formerly "Thomas Crosby." Foreign name "Wyoming." Formerly "Manola."  
 Formerly "Cadillac." Formerly "Saguin." Formerly "Manola."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Abréviations*: **J.O.**, Joint Owners—propriétaires conjoints; **M.O.**, Managing owner—propriétaires gérant; **Pa.**, Paddle—à aubes; **Sc.**, Screw—à hélice.  
 © Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No. N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant et adresse.
134003	<i>Marie Neola</i>	Chatham, N. B.	1914	Caranquet, N. B.	36 0	12 0	5 0	12	11	1 sc.	Fabien D. Landry, Caranquet, N. B.
121502	Marie Stella	Quebec	1905	St. Alexis, Que.	45 6	17 8	5 4	44	16	10 sc.	Joseph Fage, St. Alexis, Que.
130772	Maribel	Sault Ste. Marie	1883	Chicago, Ill., U.S.A.	69 0	13 5	7 0	49	8	17 sc.	Stephien Shipman, Sault Ste. Marie, Ont.
133884	<i>Marine Express No 1</i>	Vancouver	1913	Vancouver, B. C.	73 0	14 5	6 5	65	44	7 sc.	Marine Navigation & Engineering Co., Ltd., 621 Bidwell St., Vancouver, B. C.
85657	Marion	Halifax	1876	New York, N.Y., U.S.A.	142 4	20 5	8 0	478	269	49 pa	Brian O'R. Steamboat Co., Ltd., North Sydney, N. S.
116946	Marion	Kenora	1904	Prince Albert, Sask.	64 0	12 0	8 8	32	21	1 sc.	Rich. Penon, Prince Albert, Sask.
117074	Marion	Toronto	1905	Sombra, Ont.	34 7	10 0	5 0	9	6	1 sc.	W. F. Hall, Sombra, Ont.
122527	Marion	Vancouver	1907	Vancouver, B. C.	36 0	9 0	4 0	13	9	1 sc.	John Cowdry, Melwood, Alberta.
141510	Marion H	Quebec	1919	Montreal, Que.	37 0	10 0	5 0	13	7	3 sc.	Price Bros., Melwood, Alberta.
116982	Marion Irving	Richibucto	1908	Buctouche, N. B.	60 2	15 2	6 0	41	22	0 sc.	John H. Veilley, New Caribou, Que.
126820	Marion Mosher	Lunenburg	1910	Lunenburg, N. S.	105 0	25 0	10 5	121	84	13 sc.	Robert B. Cowell, Halifax, N. S.
128910	Marion R	Halifax	1910	Popes Harbour, N.S.	51 5	13 6	6 0	22	20	1 sc.	W. C. P. Crevier, Beudore, N. S.
130283	Marion	St. Catharines	1912	Buffalo, N.Y., U.S.A.	50 2	11 5	5 0	19	13	2 sc.	G. S. Snyder, Beudore, N. S.
130979	Mariska	Montreal	1890	Cleveland, Ohio, U.S.A.	297 0	40 3	21 2	2,702	1,694	255 sc.	Transatlantic Steamship Co., Ltd., 280 St. James St., Montreal, Que.
150503	Marsi	New Westminster	1921	Stevenson, B. C.	38 9	9 0	4 7	14	11	1 sc.	Mori Minamide, Stevenson, B. C.
141259	Marjorie B	Yarmouth	1920	Wedgeport, N.S.	68 6	18 0	6 7	61	38	13 sc.	Leonard Fisheries, Ltd., Montreal, Que.
126829	Mark Twain	Lunenburg	1910	Lunenburg, N. S.	42 8	10 6	5 6	12	11	3 sc.	Alonzo Conrad, Cherryhill, N. S.
111873	Markland	Yarmouth	1902	Yarmouth, N.S.	47 0	12 6	5 0	22	15	6 sc.	C. S. P. Robbins and R. S. McKay, J. O., Yarmouth, N. S.
138708	Markwell	Vancouver	1918	Sea Island, B. C.	35 9	10 5	4 5	11	7	1 sc.	Heber L. Clifton, Hartley Bay, B. C.
102622	Marmion	Vancouver	1893	Bowling, G. B.	140 0	24 0	10 5	324	124	70 sc.	Coastwise Steamships & Barge Co., Ltd., 813-710 Granville St., Vancouver, B. C.
83160	Marmora	Belleville	1896	Marmora, Ont.	35 0	8 7	4 5	13	9	0 sc.	Geo. B. Blocker, Marmora, Ont.
130955	Marona	Sydney, N.S.	1912	Tanook, N.S.	45 0	13 0	6 9	16	15	3 sc.	Jas. H. Crookslands, Sydney, N. S.
116973	Marshall W	Chatham, N. B.	1905	Chatham, N. B.	31 4	10 3	3 0	6	4	4 sc.	W. A. Bryenton, Dorby, N. B.
109871	Martello	St. John, N. B.	1893	Jemseg, N. B.	51 5	13 0	6 0	34	23	11 sc.	Murray Mel. Helly and Alexander B. Holly, St. John, N. B.
131057	Martian	Port Arthur	1901	Wyandotte, Mich., U.S.A.	349 0	44 5	24 0	3,390	2,010	101 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141184	Marukun	New Westminster	1919	Stevenson, B. C.	34 3	7 9	3 5	8	5	1 sc.	Matsutaro Morishita, Stevenson, B. C.
120220	Marvis	Vancouver	1908	Vancouver, B. C.	56 6	17 6	7 7	69	47	22 sc.	Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B. C.
71214	Mary	Kingston	1875	Port Huron, Mich., U.S.A.	65 4	16 0	8 6	53	34	37 sc.	Capt. John Donnelly, Kingston, Ont.
117027	Mary	Sydney, N.S.	1905	Mahone Bay, N.S.	49 2	14 8	0 0	28	24	2 sc.	Job W. Dobson, Sydney, N. S.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

61154	Mary A. Laughlin	Toronto	1871	Buffalo, N.Y., U.S.A.	48 0	10 5	5 0	23	12	42 ac.	Thomas Gauthier, Montreal, Que.
77550	Mary Ann	Pictou, N.S.	1880	Wallace, N.S.	50 5	26 0	6 7	25	17	40 ac.	O. Smith, Richibucto, N. B.
94911	Mary Battie	Montreal	1888	Southampton, Ont.	130 0	26 0	0 4	275	187	44 ac.	Martime Wrecking & Salvage Co., Ltd., 259 St. James St., Montreal, Que.
120599	Mary Hancock	Parrashoro	1912	Port Greville, N.S.	61 2	16 0	6 0	44	25	24 ac.	Charles T. White & Son, Ltd., East Apple River, N.S.
150242	Mary Currie	Halifax	1917	Sorel, Que.	84 0	19 2	10 0	112	51	24 ac.	Wm. McFarbridge, et al., Halifax, N.S.
117020	Mary E. Daisey	Sydney, N.S.	1905	Aspy Bay, N.S.	54 3	12 5	4 3	17	16	4 ac.	A. Daisey, Dingwall, N.S.
109821	Mary Ellen	Cornwall	1896	Cornwall, Ont.	57 4	13 4	8 8	20	14	0 ac.	J. Jessner and M. Jessner, Cornwall, Ont.
107839	Mary F. Graft	Victoria	1893	Seattle, Wash., U.S.A.	177 0	35 7	0 0	804	544	20 pt.	The British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
141458	Mary Francis Wilfden	Halifax	1917	Montreal, Que.	84 0	19 2	10 0	113	14	24 ac.	Thos. M. Kirkwood, Montreal, Que.
140994	Mary H. Boyce	Toronto	1888	Saginaw, Mich., U.S.A.	181 0	34 0	13 7	861	478	04 ac.	Ontario Transportation & Pulp Co., Ltd., Thorold, Ont.
131064	Mary H. Cam	Yarmouth	1914	Malone Bay, N.S.	09 4	17 4	7 4	53	24	14 ac.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
131187	Mary J. Robertson	Peterboro	1013	Glen Ross, Ont.	37 0	11 6	4 2	8	5	2 ac.	Fred A. Robertson and Paul J. Maloney, Cornwall, Ont.
133009	Mary K.	Halifax	1913	Tanook, N.S.	45 0	11 4	5 8	15	12	1 ac.	Simeon Guyteche, et al., River Bourgeois, N.S.
122543	Mary L.	Toronto	1907	Penatong, Ont.	40 0	10 6	4 6	10	0	0 ac.	Theophile Light, Penatanguishen, Ont.
111923	Mary Louise	Kingston	1902	Porkland, Ont.	77 2	18 6	4 2	60	30	3 ac.	Jehoida Coon, Morton, Ont.
141027	Mary M. Christopher	Prince Rupert	1918	N. Vancouver, B.C.	43 2	15 5	6 7	28	12	21 ac.	W. T. Kerwin, Prince Rupert, B.C.
130711	Mary Mabel	Montreal	1919	Nausathie, N.S.	34 6	10 0	6 0	13	13	4 ac.	Henry Simpson, M.O., Louisdale, N.S.
121825	Mary P. Hall	Kingburg	1912	West Dover, N.S.	49 2	20 3	5 5	11	10	42 ac.	George Johnson, West Dover, N.S.
150246	Mary Patricia	Halifax	1899	Ogdonsburg, N.Y., U.S.A.	82 2	20 3	10 2	104	43	4 ac.	Capt John Danelly, Kinzston, Ont.
197019	Mary R.	St. Charles	1897	Montreal, Que.	47 6	13 2	10 0	122	52	24 ac.	Great Lakes Transportation Co., Ltd., Midland, Ont.
137027	Mary Roe	Chatham, N.B.	1915	Port Charlton, Ont.	42 6	16 0	9 0	44	30	27 ac.	W. S. Loogie Co., Ltd., Chatham, N.B.
141894	Mary Roberta	Vancouver	1920	Victoria, B.C.	71 0	20 2	1 1	27	15	1 ac.	Otto C. Jacouso, Victoria, B.C.
133557	Mary S. T. La	Halifax	1914	Préville, N.B.	84 0	19 2	4 7	49	33	8 ac.	Alexander Fidler, Port William, Ont.
85415	Mary Stewart	Toronto	1882	St. Catharines, Ont.	01 5	20 2	10 0	98	50	24 ac.	Alex. Smith, Dartmouth, N.S.
137023	Mary Sullivan	Chatham, N.B.	1910	Douglastown, N.B.	53 0	16 2	5 0	29	17	28 ac.	Toronto Harbour Commissioners, Toronto, Ont.
130650	Mary Swan	Chatham, N. B.	1915	Escuraine, N.B.	34 0	11 5	5 0	12	10	1 ac.	W. S. Loogie Co., Ltd., Chatham, N.B.
141522	Masako	New Westminster	1910	Vancouver, B.C.	33 8	8 2	3 0	0	7	1 ac.	Hugh M. Wood, North Arm, Barrard Inlet, B.C.
94764	Mascotte	Owen Sound	1900	Detroit, Mich., U.S.A.	36 0	8 0	3 0	8	7	1 ac.	George D. Dewry, Kenora, Ont.
103549	Mascotte	Laureburg	1896	Menford, Ont.	52 9	12 5	4 9	21	14	20 ac.	Jas. Pflieger, Menford, Ont.
100306	Masonie	Hamilton	1893	Dartmouth, N.S.	57 7	14 2	0 0	35	24	18 ac.	G. W. Newton, Lunenburg, N.S.
141173	Musnet	New Westminster	1918	Hamilton, Ont.	53 4	10 6	3 9	30	26	25 ac.	William C. Giddley, Hamilton, Ont.
138076	Maason	Otawa	1917	Masson, Que.	115 1	23 5	12 5	245	91	50 ac.	West Coast Towing and Salvage Co., Ltd., 740 Hastings St. W., Vancouver, B.C.
129529	Matodon	Vancouver	1910	Renfrew, G.B.	36 0	20 0	3 2	14	10	2 ac.	Alphonse Lindamure, Masson, Que.
131018	Matone	Quebec	1913	Sandy Bay, Que.	41 5	13 2	5 3	18	15	1 ac.	Louis E. Versault, Mechin, Que.
107193	Mathilda	Montréal	1905	Toronto, Ont.	87 5	19 0	10 5	145	99	32 ac.	Keevane Lumber Co., Ltd., Keswatin, Ont.
130076	Matilda H.	Laureburg	1906	Sorel, Que.	72 0	20 1	10 4	114	09	21 ac.	Simeon McNaughton Lino, Ltd., Montreal, Que.
130459	Matsqui	Vancouver	1911	Tancook, N.S.	40 0	10 1	5 2	12	11	4 ac.	Leo, Little, Terence Bay, N.S., Toronto, Ont.
134115	Matsue	New Westminster	1913	Vancouver, B.C.	82 3	21 0	8 2	113	77	10 ac.	British Lulluhin Cement Co., Ltd., Toronto, Ont.
112202	Maud	Hamilton	1912	Tancook, N.S.	42 8	10 3	5 3	12	11	1 ac.	Takanouke Kimoto, Steveston, B.C.
126503	Maud Allan	Victoria	1905	Hamilton, Ont.	32 5	7 0	3 0	4	3	4 ac.	D. Reynolds, Dundas, Ont.
141606	Maud Annis	Victoria	1919	Long Lake, B.C.	39 0	8 1	3 2	10	64	4 ac.	Johnston & Carswell, Ltd., Long Lake, B.C.
107177	Maud C.	Port Arthur	1897	Shuswap Lake, B.C.	65 0	15 5	4 5	94	64	3 ac.	Thos. Cruick, Rossport, Ont.
119481	Maudie	Wallaceburg	1903	Wallaceburg, Ont.	80 2	13 0	9 2	5	13	1 ac.	William H. Biden, et al., J.O., Chatham, Ont.
111502	Maura	St. Andrews	1900	St. John, N.B.	53 4	14 0	8 1	29	20	1 ac.	Horne Mitchell and Lemuel Vennel, Walepool, N.B.
134005	Mavrick	Vancouver	1914	Vancouver, B.C.	85 0	9 6	4 2	10	11	1 ac.	John J. Raime, Vancouver, B.C.
138015	Max Aikken	Chatham, N.B.	1918	Newcastle, N.B.	32 0	17 0	5 5	83	36	12 ac.	The Newcastle Steamboat Co., Ltd., Newcastle, N.B.

\*Formerly "D. J. Burke." \*Formerly "No. 508."

\*Formerly "Lillie Smith."

\*Foreign name "Mara."

\*Recovered wreck.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

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Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Manning owner—propriétaire gérant; Pa., Paidle—à aubes; Sc., Screw—à hélice.   
 ○ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship.	Port of Registry.	Built	Where Built.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Manning Owner, and Address.
N <sup>o</sup> Officiel.	Nom du navire.	Port d'enregistrement.	Construit	Lieu de construction.	Longueur en pieds et 10 <sup>es</sup> .	Largeur en pieds et 10 <sup>es</sup> .	Profondeur en pieds et 10 <sup>es</sup> .	Tonnage brut.	Tonnage enregistré.	Ch. V. et mode de propulsion.	Armateur ou propriétaire gérant, et adresse.
97199	Mnx L.	Port Burwell.	1911	Port Burwell, Ont.	67 5	15 9	7 2	49	27	5 sc.	Geo. A. Van Order, Port Burwell, Ont.
107162	Maxe.	Toronto.	1898	Meaford, Ont.	44 0	11 2	3 8	19	11	2 1/2 sc.	Patrick J. McSherry, Toronto, Ont.
129091	Mxwell, A.	Southampton.	1891	West Bay City, Mich., U.S.A.	89 0	21 0	7 3	98	66	24 sc.	Edwin Tedford and Alvin J. Mosines, Port Burwell, Ont.
197460	May.	Vancouver.	1909	Southampton, Ont.	20 0	8 7	3 3	8	5	1 sc.	Judson F. Clark, Vancouver, B.C.
97195	May B.	Port Burwell.	1900	Port Burwell, Ont.	49 9	10 1	3 6	19	9	6 sc.	C. C. Bates, Clear Creek, Ont.
122359	May C.	Kingston.	1907	Gananoque, Ont.	29 9	6 6	2 7	4	2	1 sc.	Erastus F. Cooke, Gananoque, Ont.
103929	May Flower.	Peterborough.	1897	Peterborough, Ont.	25 5	6 4	3 0	9	4	5 sc.	Elizabeth Donnell, Peterborough, Ont.
97965	May Queen.	Tictou, N.S.	1892	Charlottetown, P.E.I.	53 3	16 9	5 8	36	18	40 sc.	Fred. Magee, Ltd., Port Elgin, N.B.
94987	Mayflower.	Toronto.	1890	Toronto, Ont.	140 2	28 2	9 8	189	119	29 pa.	The Toronto Ferry Co., Ltd., Toronto, Ont.
149886	Mayflower No. 3.	New Westminster.	1913	Steveston, B.C.	38 3	8 5	3 9	11	7	13 sc.	Kuni Saburo Murro, Steveston, B.C.
130769	Maobie.	Kingston.	1909	Wolfe Island, Ont.	25 0	6 2	2 4	2	2	1 sc.	Mrs. Laura L. Hinesley, Wolfe Island, Ont.
138270	Maylia.	Quebec.	1884	New York, U.S.A.	118 1	19 4	9 1	112	63	51 sc.	Alex. McKay Co., Ltd., 119 Dalhousie St., Quebec, Que.
86521	Mazepin.	Hanilton.	1910	Toronto, Ont.	191 0	29 9	5 7	146	87	59 sc.	Lawrence Solomon, Toronto, Ont.
126428	Meander.	Vancouver.	1906	Vancouver, B.C.	35 0	8 9	3 7	11	7	1 sc.	William F. Gibson, Vancouver, B.C.
190754	Medora.	Toronto.	1893	Gravenhurst, Ont.	142 6	25 6	8 5	377	259	39 sc.	The Muskoka Lakes Navigation and Hotel Co., Ltd., Toronto, Ont.
121939	Meg.	Halifax.	1906	Dartmouth, N.S.	17 5	5 8	3 9	2	1	1/2 sc.	Dr. F. Gordon Zwicker, Halifax, N.S.
131912	McKinn.	Quebec.	1912	Three Rivers, Que.	79 8	27 2	5 3	65	23	9 1/2 pa.	Robert F. Grunt, Three Rivers, Que.
99833	McLure.	Vancouver.	1892	Port Glasgow, G.B.	156 2	25 8	11 3	424	189	96 sc.	T. W. B. London, Vancouver, B.C.
121212	Medville Dollar.	Vancouver.	1905	Port Glasgow, G.B.	370 9	60 0	20 7	4304	2894	241 sc.	Dollar Steamship Lines, Ltd., 1112 Standard Bank Bldg. Vancouver, B.C.
111917	Memodora.	Midland.	1901	Midland, Ont.	67 5	16 0	9 3	73	50	20 sc.	Midland Towing & Wrecking Co., Ltd., Midland, Ont.
138501	Menziez.	Montreal.	1917	Sarnauar, Que.	37 7	9 9	1 6	7	4	1 sc.	Commission des Eaux Contraintes de Québec, 59 Notre-Dame St. E., Montreal, Que.
131052	Mormaid.	Peterborough.	1901	Millbrook, Ont.	32 3	7 3	3 2	11	7	5 sc.	Dr. Henry A. Turnor, Millbrook, Ont.
116599	Morsey.	Chatham, N.B.	1901	Vancouver, B.C.	54 3	10 0	5 0	25	17	4 sc.	The Minister of the Naval Service, Ottawa, Ont.
133924	Merril.	Chatham, N.B.	1913	Liverpool, N.S.	69 6	15 6	9 0	42	19	19 sc.	Thomas Nagle, St. John, N.B.
138129	Merril.	New Westminster.	1916	Lamok, N.B.	45 0	11 4	5 5	17	12	1 sc.	Arthur Huelo, Lamok, N.B.
149924	Messines.	Ottawa.	1917	Steveston, B.C.	139 0	8 9	4 6	13	9	1 sc.	Kamekichi Yamashita, Steveston, B.C.
141437	Metak.	Halifax.	1917	Toronto, Ont.	42 0	23 5	13 5	320	294	59 sc.	The Minister of the Naval Service, Ottawa, Ont.
			1917	Sorel, Que.	81 9	19 2	19 0	113	16	24 sc.	Thos. R. Kirkwood et al., Sorel, Que.

SESSIONAL PAPER No. 22

107950	Motor	1902	Port Robinson, Ont.	52 0	116 4	47	10 sec.	Daniel McGrath, St. Catharines, Ont.
107984	Motor	1897	Operecan, Que.	120 5	27 0	9 1	105 sec.	La Compagnie de Navigation, Ville Marie, Que.
134001	Wagon	1914	Vancouver, B.C.	61 1	14 0	298	3 sec.	The Minister of the Interior, Ottawa, Ont.
130821	Wagon	1912	Tanook, N.S.	45 2	10 8	15	31 sec.	David Duggan, M.O., East Dovor, N.S.
120960	Wagon	1911	Victoria, B.C.	42 6	5 8	23	21 sec.	McClellan, McFeely & Co., Ltd., et al., Vancouver, B.C.
112035	Michael Davitt	1885	Tonawanda, N.Y., U.S.A.	52 8	12 6	23	19 sec.	Thomas C. Simpson, Montreal, Que.
94843	Michipicoten	1883	Detroit, Mich., U.S.A.	117 0	24 0	403	33 sec.	The Owen Sound Transportation Co., Ltd., 126, 114th St., Owen Sound, Ont.
134227	Midland	1911	St. Joseph, Mich., U.S.A.	49 0	8 8	10	2 sec.	David McAndrew, Montreal, Que.
103575	Midland	1896	Midland, Ont.	62 0	13 0	50	38	Mealey Chew, Midland, Ont.
110601	Midland King	1903	Collingwood, Ont.	366 5	48 0	3065	151 sec.	Canadian Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
110660	Midland Prince	1907	Collingwood, Ont.	450 0	55 0	6133	136 sec.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
1411299	Milke	1910	Vancouver, B.C.	52 6	15 2	35	24	Gibco Kayonogi, Eburne, B.C.
111436	Milko	1902	Dartmouth, N.S.	61 3	17 4	57	34	Packers Steamship Co., Ltd., 317 Granville St., Vancouver, B.C.
140009	Milre	1910	Bark Falls, Ont.	52 3	13 0	55	30	Knighr Bros. Co., Ltd., Park Falls, Ont.
141182	Mike O	1917	New Westminster, B.C.	52 3	10 6	44	6 sec.	Packers Steamship Co., Ltd., 317 Grenville St., Vancouver, B.C.
100660	Milred	1895	Gamagoque, N.B.	34 5	7 8	12	3 sec.	A. Wheeler, Bellefleur, Ont.
103267	Mildred	1897	New Westminster, B.C.	54 0	14 7	70	27	Walder H. Wasson, Fursboro, N.S.
102015	Mildred P	1903	Toronto, Ont.	70 0	10 0	35	40	Waterfront Lake Service Co., Ltd., Brainsbridge, Ont.
150217	Milred	1902	Charlestown, N.S.	39 8	10 7	32	12	Saurate A. Nickerson, Charles Harbour, N.S.
133783	Midred McColl	1912	Essex, Bathurst, Maine, U.S.A.	39 8	12 4	6	3	The Minister of the Naval Service, Ottawa, Ont.
122201	Milred	1906	Port Hawkesbury, N.S.	75 0	15 0	53	45	Nathaniel Curry, Amherst, N.S.
134032	Milred	1916	Port Clyde, N.S.	30 9	6 3	13	3 sec.	Albert Wilson, Lower East Point, N.S.
138680	Mill Boy A	1913	Mill Bay, B.C.	53 0	14 0	72	17	Tateh Minchin, Mill Bay, B.C.
107305	Millie K	1903	Whitecenter, Ont.	48 0	13 0	20	7	James D. Ellis, Kingsport, N.S.
111856	Mills	1903	Ovea Sound, N.S.	35 9	6 9	11	7	Norman Procter, Little Current, Ont.
131218	Mirasa	1911	Sydney, N.S.	25 2	6 9	39	4	Cyril G. Kockell, Sydney, N.S.
125773	Mina Bren	1909	Greenock, G.B.	309 3	49 2	265	2560	Imperial Oil, Limited, Sarnia, Ont.
120559	Mina G	1910	Horseshoe Bay, Que.	49 0	13 2	23	14	The Minister of Public Works, Ottawa, Ont.
120174	Mina W	1908	Vancouver, B.C.	35 5	0 1	7	4 sec.	The Church and Misse Board of the Presbyterian Church in Canada, Confederating Life Bldg., Toronto, Ont.
130715	Minasin	1911	The Pas, Man.	60 0	13 2	50	26	George R. Benerot, The Pas, Man.
134247	Ming	1903	New York, N.Y., U.S.A.	50 0	10 5	3	13	John Power, Matagosa Heights, Ont.
107801	Minanga	1898	Midland, Ont.	77 3	16 5	84	23 sec.	Robert Weddell, Trenton, Ont.
109831	Mink	1911	Gordon Creek, Que.	36 0	10 5	40	11	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
131085	Mink	1912	Aylmer, Que.	78 0	14 5	40	10	Wm. Hanna, et al., J.O., Port Carling, Ont.
90981	Minohaba	1890	Greenhurst, Ont.	37 0	6 5	89	5	James Hunter, Victoria, B.C.
121778	Minnette	1890	New Westminster, B.C.	30 0	2 2	4	5 sec.	D. S. Fretz, Midland, Ont.
121320	Minnette	1902	Ovea Sound, Ont.	50 0	0 2	4	24	D. S. Fretz, Midland, Ont.
141605	Minnetta	1920	Collingwood, Ont.	50 0	9 4	35	5 sec.	Frederick Tuck, et al., Victoria, B.C.
116662	Minnie C	1904	Victoria, B.C.	34 0	12 5	18	10	James Crawford, Moola River, P.O., Parry Sound, Ont.
122234	Minnie C	1907	Midland, Ont.	41 0	8 8	40	1	B. I. Walters, Halifax, N.S.
122234	Minnie C	1907	Midland, Ont.	41 0	8 8	40	1	Mrs. Mary Martin, Midland, Ont.
122419	Minnie Clara	1908	Charlestown, N.S.	56 0	12 0	57	30	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
120672	Minnie W	1911	Port Arthur, Ont.	63 0	14 2	80	34	The Minister of Agriculture, Ottawa, Ont.
126913	Minoce	1910	Dartmouth, G.B.	83 5	19 1	4	48	The Minister of Agriculture, Ottawa, Ont.
126602	Minora	1901	Baltimore, Md., U.S.A.	85 0	20 6	143	43	Northern Dredging & Construction Co., Ltd., Loggsville, N.B.
132664	Minora	1908	Digby, N.S.	22 7	5 8	2	7 sec.	Frederick J. Ward, Halifax, N.S.
120928	Minora	1908	Roberval, Que.	35 0	3 0	11	17	Simon Cimon, Roberval, Que.
107453	Minoch	1895	Nakusp, B.C.	101 7	30 1	51	522	Canadian Pacific Railway Co., Montreal, B.C.
120702	Mio	1910	Steveston, B.C.	34 4	8 0	0	4	Bunichi Hemads, Steveston, B.C.

\*Formerly a sailing vessel  
 †Formerly "City of Windsor."  
 ‡Formerly "City of Windsor," and "E. K. Roberts."  
 §Formerly "D. L. White."

ALPHABETICAL List of Steam Vessels in Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—aubes; Sc., Screw—à hélice. ©Equipped with Wireless—Muni de la T.S.F.—NAMES of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No. N° officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Coast- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.-v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130870	Miona	New Westminster.	1911	New Westminster, B.C.	30 0	6 6	2 0	5	3	1 sc.	Russel Jaynes, New Westminster, B.C.
133731	Mionera	Vancouver.	1910	Vancouver, B.C.	35 5	9 3	5 0	12	8	1 sc.	Alfred J. Wilson, South Vancouver, B.C.
88666	Mimachi	Chatham, N.B.	1885	Chatham, N.B.	85 7	17 3	6 9	72	40	25 sc.	Manitowick Steam Navigation Co., Chatham, N.B.
134553	Missford	Port Burwell.	1915	Wellsand, Ont.	80 0	20 0	0 5	114	40	24 sc.	Alvin J. Moseuer and Edwin G. Tedford, J.O., Port Burwell, Ont.
138024	Miss Murray	Winnipeg	1921	Edmonton, Alta.	30 5	7 8	2 6	5	3	2 sc.	R. J. Purvis Ltd., Edmonton, Alta.
138024	Miss Vinnab	Winnipeg	1921	Edmonton, Alta.	30 5	7 8	2 6	5	3	2 sc.	R. J. Purvis Ltd., Edmonton, Alta.
107689	Miss Vandenburg	Prescott	1909	Wilmington, Del., U.S.A.	99 8	20 9	9 0	266	181	12 sc.	Prescott & Ontario, Ltd., Prescott, Ont.
134235	Misic	Montreal	1914	Montreal, Que.	33 8	9 0	6 1	12	1	2 sc.	John P. O'Brien, Montreal, Que.
112279	Misicqui	Brookville	1903	Noyan, Que.	93 4	19 2	6 0	132	87	12 sc.	Rockport Navigation Co., Ltd., Rockport, Ont.
121781	Mississippi	Ottawa	1905	Carleton Place, Ont.	30 2	7 7	3 6	4	3	3 sc.	Nathaniel C. McAlister, Carleton Place, Ont.
134550	Misango	Montreal.	1915	Low Bush, Ont.	60 3	16 0	4 8	72	39	11 pa.	Abthil Paper & Paper Co., Ltd. New Sun Life Bldg., Montreal, Que.
100854	Mistassin	Quebec	1891	Roberval, Que.	130 0	22 4	8 2	235	148	200 pa.	B. A. Scott, Roberval, Que.
126550	Miyoko	Vancouver.	1909	Steveston, B.C.	50 4	14 0	4 7	31	18	4 sc.	Gulf Islands Fishing & Canning Co., Ltd., 601 North West Bldg., Vancouver, B.C.
150269	Miyama	Vancouver.	1920	Rivers Inlet, B.C.	32 8	8 4	3 6	9	7	1 sc.	Mineichi Kusinoki, Vancouver, B.C.
134292	Moko	New Westminster.	1914	Steveston, B.C.	77 0	11 8	4 0	10	7	1 sc.	Fujimatsu Takemchi, Steveston, B.C.
85330	Mocking Bird	Owen Sound	1886	Toronto, Ont.	40 4	4 2	3 3	38	26	20 sc.	P. McArthur, Westbourne, Man.
137897	Mohel	Toronto	1915	Kingston, Ont.	100 4	12 2	4 3	46	29	6 sc.	Thomas W. Wood, Orillia, Ont.
96055	Modjeska	Hamilton	1889	Yoker, G.B.	173 0	31 1	12 3	673	461	180 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
133744	Molawik Belle	Toronto	1913	South Portage, Ont.	94 0	19 5	7 5	167	103	12 sc.	The Huntsville, Lake of Bays, & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
103396	Molawik Queen	Deseronto	1904	Forsters Island, Ont.	44 6	9 0	4 0	10	11	2 sc.	Robert Weddell, Trenton, Ont.
141600	Molneau	Montreal	1919	Amos, Que.	31 0	12 0	4 0	16	7	1 sc.	Emery Steard, Amos, Que.
103927	Molle	Peterborough	1897	Lakelido, Ont.	40 0	6 0	2 5	19	7	0 sc.	J. J. McBlain, Peterborough, Ont.
138078	Moffe May	Prince Rupert	1918	Prince Rupert, B.C.	45 0	13 0	4 0	22	8	2 sc.	Alexander Smith, Prince Rupert, B.C.
137041	Mollusk	New Westminster.	1915	Vancouver, B.C.	39 0	10 7	6 0	14	10	2 sc.	Mrs. Violet F. Broder, New Westminster, B.C.
111851	Molly	Owen Sound	1901	Owen Sound Ont	63 0	12 7	5 0	43	27	9 sc.	Pankhurst Manary, Lions Head, Ont.
141851	Mon Phisir	Montreal	1916	Laehne, Que.	54 8	10 1	3 8	8	5	1 sc.	Albert Aumont, Laehne, Que.
138696	Monna H	Vancouver.	1913	Vancouver, B.C.	41 8	7 3	2 8	8	6	3 sc.	Herbert Simpson, Vancouver, B.C.
98509	Monno	Montreal.	1888	Hampden, G.B.	27 8	4 8	3 0	10	6	6 sc.	J. H. Gardin, Montreal, Que.
126550	Monarch I	Vancouver Passage	1913	Clarks Harbour, N.S.	44 0	8 0	3 6	17	16	3 sc.	Herbert Wall, Yarmouth, N.S.
141144	Monarch II	Victoria	1913	North Gabriola Isl., B.C.	39 7	8 3	3 4	10	7	1 sc.	Wm. H. Coates, North Gabriola Isl., B.C.

No.	Name	Company	Tonnage	Length	Breadth	Speed	Engine	Remarks
107891	Monitor	Montreal	1899	72	02	30	14 hp.	The Minister of Public Works, Ottawa, Ont.
1113379	Monmouth	Middlesbrough, G.B.	375	1	25.7	2569	236 hp.	Imperial Oil, Ltd., 56 Church St., Toronto, Ont.
1119355	Monow	Olympian, Wash., U.S.A.	36	4	9.3	7	1 hp.	Wm. A. McAdam, Harrison, B.C., Vancouver, B.C.
1353396	Monroe	Monroe, Wash., U.S.A.	38	2	8.4	5	3 hp.	Northern Cedar Logging Co., Ltd., 402 Standard Bank Bldg., Vancouver, B.C.
77933	Montague	Charlottetown	79	0	19.7	58	35 hp.	The Minister of Public Works, Ottawa, Ont.
117909	Montaguin	Ottawa	245	0	49.6	130	586 hp.	The Georgetown Ferry Co., Ltd., Georgetown, P.E.I.
110554	Montauglo	Yaker, G.B.	445	5	22.8	3050	750 hp.	The Minister of Marine and Fisheries, Ottawa, Ont.
92755	Montaroney	Jarrow-on-Tyne, G.B.	35	5	19.2	6	12 hp.	Canadian Pacific Railway Co., Montreal, Que.
193957	Montaroney	Quebec	71	1	11.1	19	22 hp.	W. J. Poupore, Montreal, Que.
119900	Montclair	Sorel, Que.	332	4	43.5	2299	336 hp.	The Minister of Public Works, Ottawa, Ont.
131037	Moonglight	Sorel, Que.	332	4	43.5	2299	336 hp.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
133714	Moore H.	Vancouver, B.C.	60	6	17.4	43	111 hp.	Thomas G. McBride, et al., Vancouver, B.C.
139924	Mooste	Vancouver, B.C.	33	2	7.8	5	1 hp.	Alexander V. Routhier, Vancouver, B.C.
122504	Mopsey	Montreal	34	3	6.0	3	21 hp.	John Garth, Montreal, Que.
141171	Moresby	Vancouver, B.C.	29	6	8.0	6	4 hp.	George C. Miller, Vancouver, B.C.
139235	Morgan (The)	New Westminster, B.C.	114	7	23.6	98	31 hp.	West Coast Towing & Salvage Co., Ltd., 740 Hastings St. W., Vancouver, B.C.
116706	Morinus	Port Stanley, Ont.	68	1	16.0	22	13 hp.	Charles F. J. and Thomas H. Morgan, J.O., Port Stanley, Ont.
133922	Morning Dew	Port Carling, Ont.	47	8	4.6	10	14 hp.	Wm. Robinson, Kingston, Ont.
19734	Morning Star	Chatham, N.B.	34	8	11.0	10	1 hp.	A. and R. Loggie Co., Ltd., Loggieville, N.B.
138416	Mossy River	Winnipeg	95	5	12.5	39	22 hp.	Sir Clifford, Sifton Ottawa, Ont.
121815	Moto	Selkirk, Man.	49	3	11.5	30	21 hp.	The Minister of Public Works, Ottawa, Ont.
139322	Motor Queen	Digby, N.S.	45	0	10.4	15	31 hp.	Morgan E. George, D.D., Charlottetown, P.E.I.
107727	Motor Plug	Alexandria Bay, N.Y., U.S.A.	59	4	19.8	17	54 hp.	Queen City Oil Co., Ltd., Toronto, Ont.
111709	Mountain Bell	Hong Kong	64	0	10.3	22	8 hp.	Walls Pass Trading Co., Ltd., 302 Pacific Bldg., Vancouver, B.C.
139629	Meuton	Vancouver, B.C.	28	0	0	3	2 hp.	W. Mather, Banff, Alta.
122166	Mewitz	Carleton Place, Ont.	82	0	17.0	53	14 hp.	Tug Meuton, Ltd., 35 Bedford Row, Halifax, N.S.
107451	Meyie	Liverpool, N.S.	45	9	17.1	52	50 hp.	Musset Timber Co., Ltd. (1919), Vancouver, B.C.
141387	Mudport	Vancouver, B.C.	191	7	39.1	1	835 hp.	Canadian Pacific Ry. Co., Montreal, Que.
126728	Muirneeg	Hull, Que.	51	0	19.2	58	57 hp.	The E. B. Eddy Co., Ltd., Hull, Que.
141751	Munson	Steveston, B.C.	35	5	10.3	4	1 hp.	Alfred Swanson and Judson Thurber, J.O., Prince Rupert, B.C.
120519	Murbois	Ancos, Que.	34	2	9.5	7	4 hp.	Maurice Binard, Ancos, Que.
90703	Muriel	Vancouver, B.C.	35	0	15.5	15	10 hp.	William Merrilich, et al., J.O., Cumberland, B.C.
139573	Murid Leach	Victoria, B.C.	70	0	15.5	67	44 hp.	E. E. Gardner and Wm. Sebade, Victoria, B.C.
134525	Murid Leach	Little Torcook, N.S.	44	11	2.0	7	9 hp.	James A. Zinek, M.O., West Dover, N.S.
138848	Murray Stewart	Port Arthur, Ont.	31	0	11.0	12	4 hp.	John Brodson, et al., J.O., Port Arthur, Ont.
134039	Murrell	Port Arthur, Ont.	119	0	26.0	92	109 hp.	Port Arthur Shipbuilding Co., Ltd., Port Arthur, Ont.
133752	Muscallonge	Cudburo Bay, B.C.	35	0	8.5	7	2 hp.	Wm. T. and Louis W. Kerfin, J.O., Prince Rupert, B.C.
100283	Muskoka	Port Huron, Mich., U.S.A.	128	0	24.5	245	51 hp.	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
126524	Muskott	Sincoe, Ont.	36	5	10.5	15	4 hp.	Gilneux & Co., Trenton, Ont.
133977	Musquash	Sincoe, Ont.	48	0	3.2	17	11 hp.	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
139799	My Friend	Portsmouth, G.B.	51	0	11.8	22	12 hp.	Walter G. Stevens, Chatham, N.B.
139899	Myfawny	Portsmouth, G.B.	44	5	11.4	24	24 hp.	Ole-Johnson, New Westminster, B.C.
88591	Myru	Tacoma, Wash., U.S.A.	35	2	9.3	5	1 hp.	The Attorney General of British Columbia, Victoria, B.C.
137859	Myrtle C.	St. Catharines, Ont.	82	0	17.2	37	32 hp.	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
141428	Myrtle Point	Blandford, N.S.	38	0	19.3	11	4 hp.	Albort J. Heudres, Point de Guit, N.S.
116849	Mystery	Vancouver, B.C.	26	0	7.6	6	4 hp.	Charles W. Graham, Myrtle Point, B.C.
94310	Mystery	Port Arthur, Ont.	55	0	14.2	30	6 hp.	Hugh Keebler, Port Arthur, Ont.
		Victoria, B.C.	80	5	16.5	39	1 hp.	Producers Rock & Gravel Co., Ltd., Store St., Victoria, B.C.

\*Formerly a sailing vessel.

\*Formerly a sailing vessel.

\*Formerly "Nile."

\*Foreign name "Supply."

\*Foreign name "Vigilant."

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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built. Construit.	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Largeur en pieds et 10es.	Depth in feet and 10ths.	Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134421	<i>N. B.</i>	Vancouver.	1914	Vancouver, B.C.	32 5	8 0	3 5	0	6	1 se.	Nicholas Butler, Vancouver, B.C.		
150311	<i>N. M. R. No. 1</i>	Prince Rupert	1913	Seattle, Wash., U.S.A.	42 0	12 6	5 6	27	15	11 se.	Ins. Neville, Prince Rupert, B.C.		
107134	<i>N. Dymont</i>	Goderich	1000	Goderich, B.C.	73 0	16 8	8 0	59	40	10 se.	Albert G. Knowles, Sault Ste. Marie, Ont.		
137148	<i>Nada II</i>	Vancouver	1914	Vancouver, B.C.	39 0	11 6	4 6	21	14	1 se.	Sidney Charles Mortimore, Vancouver, B.C.		
141176	<i>Nagata</i>	New Westminster.	1915	Steveston, B.C.	35 0	8 2	3 0	7	5	1 se.	Shimuro Motosuba, Steveston, B.C.		
133715	<i>Nakern</i>	Victoria.	1912	Hong Kong.	50 2	11 0	5 4	27	21	2 se.	The Ben Dickson Logging Co., Ltd., Standard Bank Bldg., Vancouver, B.C.		
126041	<i>Nahma</i>	Port Arthur.	1898	Superior, Wis., U.S.A.	34 0	7 8	4 0	7	5	2 se.	A. J. McComber, Port Arthur, Ont.		
130791	<i>Nahmit</i>	Vancouver.	1911	Steveston, B.C.	67 0	15 5	6 1	45	31	6 se.	Wallace Fisheries, Limited, Vancouver, B.C.		
134426	<i>Nahcitt</i>	Vancouver.	1913	Gig Harbor, Wash., U.S.A.	47 2	14 8	5 7	28	19	2 se.	Western Packers, Ltd., 414 Standard Bank Bldg., Vancouver, B.C.		
88528	<i>Naiad</i>	Hamilton.	1890	Toronto, Ont.	68 0	10 2	3 3	29	20	20 sc.	Mrs. Harriet S. Sandford, Hamilton, Ont.		
92389	<i>Naiad</i>	Kingston.	1888	Kingston, Ont.	51 4	9 2	3 0	15	10	7 se.	Wm. Thompson, Mount Julian, Ont.		
121794	<i>Naiad</i>	Vancouver.	1906	Vancouver, B.C.	41 2	10 6	4 1	15	10	11 se.	James McAdam and Guyvan McMillan, J.O., Port Haney, B.C.		
130691	<i>Nakano</i>	Vancouver.	1911	Steveston, B.C.	48 0	11 8	5 2	24	16	2 se.	The Packers Steamship Co., Ltd., Vancouver, B.C.		
41309	<i>Nakat</i>	Vancouver.	1917	Flourne, B.C.	27 3	8 1	2 4	4	4	1 se.	Harry Asson, Port Moody, B.C.		
135691	<i>Nakoma</i>	New Westminster.	1920	Steveston, B.C.	55 0	13 2	5 4	37	31	2 se.	Nooka Packing Co., Ltd., 701 Birks Bldg., Vancouver, B.C.		
141726	<i>Nana</i>	Vancouver.	1900	Vancouver, B.C.	34 0	11 2	4 0	14	0	1 se.	Carl A. Peterson, Vancouver, B.C.		
107739	<i>Nancy</i>	Vancouver.	1900	Vancouver, B.C.	26 0	8 6	2 4	6	4	1 se.	Wm. J. Belding, Vancouver, B.C.		
127397	<i>Nanook</i>	Victoria.	1908	Victoria, B.C.	116 0	24 6	14 0	305	166	63 se.	Canadian Pacific Railway Co., Montreal, Que.		
130352	<i>Nanone</i>	Archie.	1909	Tuncok, N.S.	37 4	10 4	4 3	10	10	9 se.	Elbenzer Ironsams, Chau Harbour, N.S.		
85308	<i>Naperville</i>	Montreal.	1883	Sorel, Que.	123 9	42 4	5 1	165	113	11 pa.	Mrs. Arthur-Emile Robert, Montreal, Que.		
138160	<i>Napoleon I.O.</i>	Quebec.	1890	Montreal, Que.	125 0	23 7	12 8	285	96	62 se.	The Transportation and Shipping Co., Ltd., 49 Dalhousie St., Quebec, Que.		
130693	<i>Narada</i>	Victoria.	1910	Barlon, Wash., U.S.A.	29 6	8 0	4 0	7	5	1 se.	Patrik Courtney, Victoria, B.C.		
134271	<i>Narumita</i>	Prince Rupert.	1913	Port Arthur, Ont.	89 8	19 5	8 0	150	74	27 se.	Canadian Pacific Railway Company, Montreal, Que.		
134216	<i>Narwhal</i>	Vancouver.	1911	Prince Rupert, B.C.	38 1	11 3	4 7	13	0	21 se.	Thomas K. Freeman, Prince Rupert, B.C.		
133141	<i>Nasapur</i>	Vancouver.	1909	Vancouver, B.C.	41 0	11 5	5 0	18	12	2 se.	Geo. P. Cathires, Vancouver, B.C.		
132855	<i>Nasookh</i>	Vancouver.	1912	Nelson, B.C.	200 2	40 0	8 0	1869	1025	101 pa.	Canadian Pacific Railway Co., Montreal, Que.		
141721	<i>Nass</i>	Vancouver.	1917	Tacomah, Wash., U.S.A.	56 0	15 1	6 5	43	20	33 se.	Western Salmon Packing Co., Ltd., 850 Hastings St. W., Vancouver, B.C.		
133738	<i>Nasutin</i>	Vancouver.	1912	Whitehorse, Y.T.	115 0	27 1	3 8	405	256	13 pa.	The British Yukon Navigation Co., Ltd., Vancouver, B.C.		



130923	Nathalia R.	1012	Sorel, Que.	63 2	10 2	6 0	55	25	28 se.	The Hawkbury Lumber Co. Ltd., 131 Wellington St., Ottawa, Ont.
110255	National	1903	Toronto, Ont.	39 0	10 0	1 0	18	12	5 se.	The Corporation of the City of Toronto, Ont.
138013	National No. 1	1918	Port Hawkesbury, N.S.	60 0	15 5	7 0	46	30	31 se.	National Fish Co., Ltd., Halifax, N.S.
138945	National No. II	1910	Port Hawkesbury, N.S.	60 0	15 2	6 4	30	30	31 se.	National Fish Co., Ltd., Halifax, N.S.
107920	Nativo	1900	New Westminster, B.C.	62 0	17 0	0 0	52	20	13 se.	Mrs. Edith Cates, Vancouver, B.C.
120510	Nativo	1899	Seattle, Wash., U.S.A.	66 0	17 0	0 6	37	25	13 se.	Gilbert P. Asho, City of Couits, Alberta.
120510	Nativo	1910	Vancouver, B.C.	38 5	10 1	4 8	13	0	1 se.	Alexander Gunn, Vancouver, B.C.
120510	Nativich	1910	Boston, Mass., U.S.A.	51 8	10 5	5 1	20	14	5 se.	The Polson Iron Works, Ltd., Toronto, Ont.
120510	Nativich	1910	Deer Island, N.B.	31 2	9 2	4 2	0	0	21 se.	Perry M. Small, Grand Manan, N.B.
122600	Navy Isle	1911	Peterboro, Ont.	00 0	11 3	5 3	21	20	14 se.	The Peterboro Canoe Co., Ltd., Peterboro', Ont.
130374	Nearns Co.	1913	Steveston, B.C.	53 4	15 6	5 5	43	24	31 se.	Gosse-Miller Packing Co., Ltd., 597 Hastings St. W., Vancouver, B.C.
140064	Nearns Co.	1918	Steveston, B.C.	53 4	15 6	5 5	43	24	31 se.	Gosse-Miller Packing Co., Ltd., 597 Hastings St. W., Vancouver, B.C.
133869	Nelace	1913	Vancouver, B.C.	31 0	8 8	4 6	11	7	1 se.	Floyd P. Quinn, New Westminster, B.C.
130711	Nelley J.	1911	Kenora	52 0	12 5	5 0	31	21	3 se.	Booth Fisheries Company of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.
029600	Nellio Bly	1890	Port Dugluisie, Ont.	42 2	13 4	4 2	13	7	8 se.	George Bruce, Toronto, Ont.
133785	Nellie C.	1912	Richardson, N.B.	42 0	11 0	6 1	12	8	8 se.	Audabon Hart, M.O., L'Evang, N.B.
106938	Nellie H.	1897	Chatham, N.B.	41 1	9 0	4 2	8	5	3 se.	Edward Miller and H. R. Annet, J.O., Gaspé, Que.
131091	Nellie Viola	1912	Sheburne, N.S.	71 0	18 0	7 8	43	40	14 se.	The Nellie Viola Co., Ltd., Lockeport, N.S.
130858	Nelmar	1914	Seattle, Wash., U.S.A.	27 4	7 4	3 0	5	6	1 se.	Ian Mair, Hill Island, B.C.
130513	Nelora	1911	Vancouver, B.C.	35 3	7 0	4 0	9	6	1 se.	S.J. Evans, Prince Rupert, B.C.
131095	Nelson	1913	Nelson, B.C.	00 0	11 4	4 0	25	17	5 se.	Canadian Pacific Railway Co., Montreal, Que.
88667	Nelson	1885	Chatham, N.B.	78 4	14 7	7 0	04	44	21 se.	A.P. McLennan, Sydney, N.S.
133323	Nelson Y. MacFarland	1881	Essex, Mass., U.S.A.	71 0	21 5	7 0	00	47	14 se.	J. Henry Cord and R. L. Cord, Parraboro, N.S.
130990	Neophyle	1903	Amsterdam, Holland	107 0	29 7	0 2	150	07	4 se.	The Minister of Railways and Canals, Ottawa, Ont.
02702	Neptune	1889	Quebec	32 6	8 8	2 5	11	8	8 se.	John Breakey, Quebec, Que.
130633	Neptune	1911	Port Greville, N.S.	73 4	20 5	10 7	118	80	19 se.	Joseph P. Carey, St. John's Nfld.
133751	Norrid	1912	Waterborough, N.B.	53 0	15 0	0 3	40	28	13 se.	Robert D. Smith, St. John, N.B.
120616	Nerka	1910	Chaxton, B.C.	52 0	15 0	5 3	32	22	31 se.	Wallace Fisheries, Ltd., Vancouver, B.C.
138528	Nesto	1917	Vancouver, B.C.	32 2	10 2	4 4	0	6	1 se.	The Canadian Fishing Co., Ltd., Gore Ave., Vancouver, B.C.
121951	Nettie B.	1900	Port Stanley, Ont.	37 7	11 8	4 3	12	0	4 se.	Parkhurst J. Menzies, Thornbury, Ont.
131140	Nettie W.	1910	Ridgem Perry, Ont.	22 6	5 2	2 2	2	1	1 se.	Harry B. Wright, Perth, Ont.
05225	Nevada	1890	Leith, G.B.	240 0	31 1	19 5	1276	704	30 se.	Nevada Shipping Co., Ltd., Halifax, N.S.
130873	Neville	1912	Tacoma, Wash., U.S.A.	60 5	15 3	4 7	44	24	3 se.	Herbert Neville Smith, New Westminster, B.C.
131301	New Buffalo	1914	Eburne, B.C.	40 0	0 9	4 2	13	0	1 se.	Yoshio Nishino, Eburne, B.C.
131568	Newcastle No. 3	1913	Steveston, B.C.	42 4	10 5	5 4	18	12	2 se.	Yasaburo Ode, Steveston, B.C.
138968	Newcastle No. 4	1917	Vancouver, B.C.	51 0	14 3	5 0	41	15	21 se.	Takao Ode, Vancouver, B.C.
141126	Newcastle No. 6	1918	Vancouver, B.C.	82 5	10 4	7 5	102	61	10 se.	Takao Ode, Vancouver, B.C.
150251	Newcastle No. 7	1910	Vancouver, B.C.	37 5	10 4	2 9	8	6	1 se.	Takao Ode, Vancouver, B.C.
150252	Newcastle No. 8	1910	Vancouver, B.C.	37 5	10 4	2 9	8	0	1 se.	Takao Ode, Vancouver, B.C.
131438	New Celtic	1915	Eburne, B.C.	38 0	9 5	4 4	13	0	1 se.	Kanujiro Kevell, Eburne, B.C.
129831	New Delta	1910	Vancouver, B.C.	57 8	15 0	6 4	73	40	0 se.	Vancouver-Port Moody Ferries, Ltd., 718/744 Hastings St. W., Vancouver, B.C.
141521	New Fraser	1910	Steveston, B.C.	63 0	15 0	0 3	40	24	5 se.	Nakaishi Isuru, Steveston, B.C.
120255	New Success	1900	Burnt Church, N.B.	78 0	26 0	5 0	77	31	11 pa.	James Anderson, Burnt Church, N.B.
111813	Newera	1901	Vancouver, B.C.	52 5	13 0	5 0	50	37	0 se.	Wm. T. Cotsford, Salt Spring Island, B.C.
110697	Newington	1899	Hull, G.B.	115 3	21 0	11 5	103	70	58 se.	The Minister of Marine and Fisheries, Ottawa, Ont.
139482	Newminck	1911	Steveston, B.C.	31 4	8 7	3 0	7	5	1 se.	Bathurst, MacKie & Co., Ltd., New Westminster, B.C.
129113	Newminck	1909	Gravelhurst, Ont.	81 0	10 5	5 0	128	81	13 se.	Wm. Hanna, et al., J.O., Port Carling, Ont.
125170	Newoma	1909	Wallsend, G.B.	250 1	43 1	22 3	2278	1233	17 se.	Fraser, Bruce & Clarke, Ltd., 83 Craig St., W., Montreal, Que.
90508	Newshay	1885	Bronte, Ont.	67 5	18 9	4 5	40	35	14 se.	George Blowers, Port Credit, Ont.
52589	Niagara	1850	Glasgow, G.B.	159 0	27 1	10 4	300	215	28 se.	Canndim Towing and Wrecking Co., Ltd., Port Arthur, Que.
110903	Niangua	1801	West Bay City, Mich., U.S.A.	218 0	31 0	21 3	1721	1042	09 se.	Canada Steamship Lines, Ltd., 9 Victoria St., Montreal, Que.

†Formerly a sailing vessel.  
 ‡Formerly "Druid".  
 §Formerly "Niangua".  
 ¶Formerly "Olympic".  
 ¶Formerly "Calleclvu", and a sailing vessel.  
 ¶Foreign name "Oceana".  
 ¶Foreign name "San Francisco".  
 ¶Foreign name "Westerner".

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

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 ©Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in *Italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Build. Construction.	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
138607	<i>Nicomack</i>	New Westminster.	1017	Elgin, B.C.	28 0	8 4	2 8	6	4	4 sc.	Benjamin G. Johnson, Cloverdale, B.C.
129438	<i>Night Owl</i>	Vancouver.	1009	Vancouver, B.C.	31 5	10 0	4 3	13	0	1 sc.	Frederick H. Chappell, Vancouver, B.C.
117105	Nightingale	Kenora.	1905	Kenora, Ont.	33 0	7 0	3 8	5	3	1 sc.	Thomas Dufresno, Kenora, Ont.
140901	Nikko	Vancouver.	1918	Sea Island, B.C.	47 7	11 8	5 6	28	15	2 sc.	Hikobei Fujiwara, Vancouver, B.C.
156592	Nitubi	Vancouver.	1021	Land, B.C.	61 5	16 4	8 2	65	34	9 sc.	Frederick G. and Charles A. Thulin, J.O., Land, B.C.
130905	<i>Nimptok</i>	Vancouver.	1912	North Vancouver, B.C.	54 2	13 5	5 4	27	18	20 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
90524	Nina	Chatham, Ont.	1889	Rondeau, Ont.	32 0	9 5	4 8	11	9	1 sc.	J. Cooper, Chatham, Ont.
116770	Nina	Toronto.	1003	U.S.A.	24 5	6 7	2 5	3	2	1 sc.	Mrs. Asenath A. Glanville, Cutler, Ont.
141678	<i>Nina C.</i>	Windsor, N.S.	1921	Harbourville, N.S.	41 2	15 9	7 0	27	21	4 sc.	Edward L. Curry, Harbourville, N.S.
128209	<i>Nina Clare</i>	Ganso.	1914	Drum Head, N.S.	43 0	11 9	6 6	17	16	4 sc.	Charles O'Hara, Drum Head, N.S.
103377	Ninsong	Winnipeg.	1894	Simcoe, Ont.	45 0	11 0	5 5	7	5	3 pa.	The Hat Portage Lumber Co., Ltd., St. Boniface, Man.
122328	Nisobe	Vancouver.	1905	Vancouver, B.C.	20 7	5 9	2 8	2	1	4 sc.	Robert J. Sprout, Vancouver, B.C.
138020	Nipawin	Kenora.	1918	The Pas, Man.	86 8	20 0	4 1	185	128	3 pa.	The Ross Navigation Co., Ltd., The Pas, Man.
117000	Nipigon	Collingwood.	1908	Collingwood, Ont.	56 8	0 6	7 0	36	24	6 sc.	Albert Robertson, Nipigon, Ont.
92443	Nippon	Chatham, N.B.	1914	Bathurst, N.B.	75 0	18 4	8 4	94	22	16 sc.	Bathurst Lumber Co., Ltd., Bathurst, N.B.
134329	Nipissig	New Westminster.	1887	Gravenhurst, Ont.	125 0	21 0	7 6	275	207	23 pa.	Muskoka Lakes Navigation and Hotel Co., Ltd., Toronto, Ont.
141530	Nippon	Vancouver.	1919	Steveston, B.C.	35 8	9 7	3 0	8	5	11 sc.	Umikochi Uyede, M.O., Sidney, B.C.
141316	<i>Nippon Current</i>	New Westminster.	1913	Steveston, B.C.	55 2	14 6	6 8	48	29	11 sc.	Yoshigoro and Chochiro Yoshida, J.O., Steveston, B.C.
134113	<i>Niragahama</i>	New Westminster.	1918	Steveston, B.C.	40 5	8 9	4 1	11	7	1 sc.	Terashita Kuniichi, Steveston, B.C.
140080	<i>Nishatama</i>	New Westminster.	1918	Steveston, B.C.	55 8	12 2	5 5	31	21	3 sc.	Chotoro Nishitama, Steveston, B.C.
126787	<i>Nishu</i>	Vancouver.	1908	Steveston, B.C.	38 5	9 3	3 0	8	6	12 sc.	Wilson H. Fortier, Stag Bay, B.C.
133747	Niska	Toronto.	1913	Birkendale, Ont.	50 0	11 0	5 0	35	23	6 sc.	Samuel V. Blake, London, Ont.
138228	<i>Nita I.</i>	Montreal.	1912	Verdun, Que.	33 2	4 6	2 2	2	1	4 sc.	Joseph A. Gagnon, Verdun, Que.
140373	Nitche	Peterboro.	1011	Washings, G.R.	30 0	10 0	6 0	10	13	7 sc.	The Randolph Macdonald Co., Ltd., Toronto, Ont.
91255	Nitmat.	Victoria.	1885	South Shields, G.R.	140 0	26 2	14 9	332	58	250 sc.	Canadian Pacific Railway Co., Montreal, Que.
130955	<i>No-Tow Co.</i>	Lanenburg.	1012	Little Tanook, N.S.	43 6	10 5	6 9	16	5	4 sc.	Harvey Richardson, M.O., Indian Harbour, N.S.
138027	<i>No-Tow Co.</i>	Kenora.	1017	Edmonton, Alta.	35 0	7 5	2 7	5	3	4 sc.	Northern Trading Co., Ltd., Edmonton, Alta.
100037	Nokomis.	Ottawa.	1887	Morristown, N.Y., U.S.A.	55 6	10 0	3 9	25	17	7 sc.	Hon. W. C. Edwards, Rockland, Ont.
121070	Nomad.	Kingston.	1006	Boston, Mass., U.S.A.	48 0	10 5	5 0	10	13	21 sc.	Gerald W. and William N. Birks, J.O., Montreal, Que.
126745	Nookka	Vancouver.	1010	North Vancouver, B.C.	40 0	10 3	5 0	10	13	1 sc.	Charles Valley, Port Clements, B.C.
106208	Nora	Vancouver.	1889	Port Essington, B.C.	45 0	10 5	5 0	10	13	2 sc.	Albert O. Rusco, Victoria, B.C.
122377	<i>Nora</i>	Vancouver.	1007	Port Guichen, B.C.	45 1	11 7	4 6	24	17	3 sc.	Edward McCoskrie and Alice Jane McCoskrie, Prince Rupert, B.C.



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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Build. Construction	Where Built. Lieu de construction.	Length in feet and 10ths.	Longueur en pieds et 10es.	Breadth in feet and 10ths.	Largeur en pieds et 10es.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Model.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
138291	<i>Nyrene</i>	Vancouver	1916	Nanaimo, B.C.	33 0	33 0	8 8	4 0	11	7	1 sc.	Herbert E. Peck, Nanaimo, B.C.	
100403	<i>Nymoca</i>	Hamilton	1896 1905	Hamilton, Ont.	72 0	72 0	11 0	5 0	51	35	7 sc.	G. F. Beaumont, et al., J.O., Toronto, Ont.	
112171	<i>Nymph</i>	Toronto	1902 1907	Millford Bay, Ont.	72 0	72 0	14 8	4 0	84	57	8 sc.	James H. Campbell, Gravenhurst, Ont.	
141724	<i>O. B.</i>	Vancouver	1918	Hurbale Down Island, B.C.	31 7	31 7	10 9	4 0	13	9	1 sc.	Powell River Co., Ltd., 1204/510 Hastings St. W., Vancouver, B.C.	
134562	<i>O. L. R.</i>	New Westminster	1914	Vancouver, B.C.	31 7	31 7	7 0	3 0	11	7	1 sc.	Herbert Rushton, New Westminster, B.C.	
141854	<i>O. M. Hennessy</i>	Montreal	1919	La Reigie, Que.	48 3	48 3	11 5	3 9	31	12	1 sc.	Abathly Power & Paper Co., Ltd., Dommen Square, Montreal, Que.	
130651	<i>O. U. Buffalo</i>	Chatham, N.B.	1911	Buctouche, N.B.	31 0	31 0	10 0	5 0	10	0	21 sc.	J. D. Irving, Buctouche, N.B.	
130590	<i>Oak Leaf</i>	Halifax	1912	Bayside, N.S.	67 8	67 8	14 8	7 5	39	23	1 sc.	Gerald M. Dooty, Halifax, N.S.	
121816	<i>Oakenlea</i>	Halifax	1909	Digby, N.S.	23 3	23 3	0 3	3 5	3	1	88 sc.	Mrs. Edith N. Dunham, Digby, N.S.	
138107	<i>Ondland</i>	Montreal	1881	Detroit, Mich., U.S.A.	250 0	250 0	30 8	4 2	1 851	1,003	88 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.	
150591	<i>Ocean Girl</i>	Vancouver	1921	North Vancouver, B.C.	30 5	30 5	9 6	4 3	6	6	1 sc.	David Mackay and Alexander G. Sutherland, J.O., Vancouver, B.C.	
94914	<i>Ocean Lily</i>	Southampton	1887	Pert Pilgin, Ont.	29 0	29 0	7 0	3 0	3	2	4 sc.	Edward Brooks, Red Bay, Ont.	
116084	<i>Ocehal</i>	Richibucto	1908	Richibucto, N.B.	37 0	37 0	10 0	5 0	13	11	4 sc.	William E. Forbes, Richibucto, N.B.	
141559	<i>Odihare</i>	Vancouver	1917	Seattle, Wash., U.S.A.	43 6	43 6	13 0	5 3	26	17	24 sc.	Western Packers, Ltd., 1414/510 Hastings St. W., Vancouver, B.C.	
126284	<i>Okeoce</i>	St. John, N.B.	1913	Brown Plains, N.B.	97 4	97 4	18 7	4 8	272	221	24 ph.	Suburban Steamship Co., Ltd., Browns Plains, N.B.	
134290	<i>Olinak</i>	Winnipeg	1914	Winnipegosis, Man.	90 4	90 4	12 8	4 4	37	25	2 sc.	Stuardar Oliver, Winnipegosis, Man.	
136303	<i>Olassee</i>	Vancouver	1902	Sea Island, B.C.	30 0	30 0	7 8	3 2	4	5	1 sc.	N. M. Malahus, Vancouver, B.C.	
131208	<i>Opait</i>	New Westminster	1914	Squamish, B.C.	43 0	43 0	11 3	5 0	30	20	1 sc.	Otter S. Iverson, Squamish, B.C.	
126282	<i>Opistok</i>	St. John, N.B.	1908	St. John, N.B.	29 2	29 2	7 1	4 2	0	4	1 sc.	Elph Koss, St. John, N.B.	
131151	<i>Oramel</i>	Vancouver	1912	Ruby Creek, B.C.	37 0	37 0	7 0	3 0	5	3	1 sc.	Alexander Forrest, Ruby Creek, B.C.	
141782	<i>Osara</i>	New Westminster	1920	Steveston, B.C.	30 1	30 1	8 3	4 0	10	6	5 sc.	Tomio Kishi Olmra, Steveston, B.C.	
116281	<i>Oshim</i>	Halifax	1902	Dartmouth, N.S.	32 3	32 3	5 2	3 2	2	2	4 sc.	Walter S. DeBlois, Halifax, N.S.	
138509	<i>Oshimoshiko</i>	Montreal	1918	Central Wood Harbor, N.S.	39 5	39 5	5 0	4 4	10	7	14 sc.	Thomas C. Simpson, Montreal, Que.	
107087	<i>Oshew</i>	Ottawa	1897	Pembroke, Ont.	120 0	120 0	22 8	7 0	148	90	13 sc.	The Pembroke Transportation Co., Ltd., Pembroke, Ont.	
112098	<i>Ojibawaya</i>	Peterborough	1902	Conestoga, N.Y., U.S.A.	16 2	16 2	4 4	1 7	1	1	1 sc.	Mrs. F. A. Price, Mississauga, Ont.	
122378	<i>Okanagan</i>	Vancouver	1907	Okanagan Landing, B.C.	103 2	103 2	32 3	7 7	1,078	079	32 ph.	Canadian Pacific Ry. Co., Montreal, Que.	

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12305	Okeana	Winnipeg	20 5	5 2	7 7	4	3	1 sc.	Frank Barker, The Pas, Man.
138128	Okeano	1902	30 5	7 2	2 8	4	3	1 sc.	John Spellis, Stoveston, B.C.
139098	Okeano	1915	79 5	16 9	3 4	80	54	16 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
126798	Oldmaid	1916	32 0	10 3	5 0	14	11 sc.	Butterfield, Mackie & Co., Ltd., New Westminster, B.C.	
131299	Olearylee	1915	77 4	17 4	6 9	70	50	24 sc.	The (W)eaty Lee Co., Ltd., Halifax, N.S.
116277	Olive M.	1903	62 0	14 3	6 0	35	24	40 sc.	Wilfred E. Clarke, Stirling, N.S.
130611	Olive M.	1901	78 0	22 0	10 0	134	71	21 sc.	Vancouver Island Towing Co., Ltd., Victoria, B.C.
131205	Oliver J. Jansf.	1905	35 0	12 5	6 2	11	13	1 sc.	Robert Hoban, Burn, Nfld.
122175	Ombabika	1914	70 0	15 0	6 2	11	10	10 sc.	Charles E. Levy, et al., Moose Harbour, N.S.
121708	Oma	1906	70 0	15 0	6 2	11	10	10 sc.	George H. Rusey, Port Arthur, Ont.
92382	Omanonah	1887	47 2	10 6	6 9	19	13	13 sc.	Hertram Yates, Penetang, Ont.
133791	Onajag	1903	68 4	17 0	6 9	44	22	12 sc.	H. Fraser, Port Cockburn, Ont.
116355	Onawa	1904	29 6	5 4	2 7	4	2	1 sc.	Walter H. McPherson, M.O., Port Stanley, Ont.
126712	Onawana	1909	52 7	13 0	5 2	30	20	13 sc.	Nathan F. Tupper, et al., Parrshoro, N.S.
138463	Once More	1908	29 5	8 0	2 4	8	5	21 sc.	Honamin I. Skinner, Richards Landing, Ont.
130593	Ondot	1912	59 0	12 0	5 5	30	20	9 sc.	Fred. Cogle, Proctor, B.C.
133876	Onoma	1907	33 0	10 6	4 7	12	11	10 sc.	Angus McDonnell, Vancouver, B.C.
94855	Ontario	1890	207 0	41 3	14 9	1 615	1 018	300 pa.	Canadian Pacific Railway Co., Montreal, Que.
125983	Ontario No. 1	1907	317 0	54 2	18 7	5 148	3 229	292 sc.	The Ontario Car Ferry Co., Ltd., Montreal, Que.
137978	Ontario No. 2	1905	307 5	54 0	20 2	5 568	3 370	294 sc.	The Ontario Car Ferry Co., Ltd., Montreal, Que.
116707	Onlarize	1902	43 2	9 4	4 4	12	12	3 sc.	Harold Kennedy, Quebec, Que.
111973	Onward	1902	57 0	12 0	6 0	22	15	3 sc.	John McGaw, Kincaid, Ont.
138357	Onwego	1913	45 0	12 0	4 1	26	11	3 sc.	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.
126249	Oolaly	1900	40 6	10 5	6 0	23	13	33 sc.	The Whalton Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
138324	Opal Jane	1918	42 5	11 5	6 0	17	10	1 sc.	Joseph Hirle, M.O., Tancook, N.S.
126402	Oponoon	1900	104 5	21 3	6 5	121	77	51 pa.	McLachlin Bros., Ltd., Arnprior, Ont.
130886	Oponator	1912	141 7	34 8	5 2	698	439	15 pa.	Pacific Great Eastern Railway Co., Parliament Bldg., Victoria, B.C.
131099	Opiza	1913	72 0	17 6	8 1	44	41	2 sc.	The Opitiza Co., Ltd., Lockport, N.S.
117128	Orca	1905	34 0	6 0	3 3	4	3	11 sc.	Arthur F. Macnee, Kingston, Ont.
90708	Oreadia	1885	54 3	14 0	5 2	23	16	3 sc.	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.
122379	Oreadia	1907	20 9	8 0	3 4	7	5	16 sc.	Ross H. Price, Blubber Bay, B.C.
133779	Oreadia City	1912	89 6	19 0	6 7	107	73	16 sc.	Kelowna Saw Mill Co., Ltd., Kelowna, B.C.
122263	O-Idalia	1906	35 4	6 8	3 3	5	5	2 sc.	Kenneth F. Dewar, Montreal, Que.
126241	O-Idonez	1909	35 5	9 0	4 0	10	4	17 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
132584	Oriopus	1912	36 8	9 0	3 6	10	7	2 sc.	Torizo Iwasaki, Victoria, B.C.
116270	Oriana	1903	79 0	15 0	6 0	68	46	16 sc.	Morizo Estates Ltd., Oakville, Ont.
111610	Oriolla	1903	36 0	8 2	3 0	12	9	1 sc.	Samuel C. Smith, Vernon, B.C.
92431	Oriole	1888	75 0	14 5	4 4	75	48	13 sc.	The Muskoka Lakes Nav. and Hotel Co., Ltd., Toronto, Ont.
122427	Oroloz B.	1908	69 0	18 4	6 8	33	32	1 sc.	Wallace H. Mitchell, Jeddore, N.S.
116932	Orion	1904	94 1	17 4	10 6	109	40	42 sc.	Consolidated Whaling Corporation, Ltd., 64 King St. E., Toronto, Ont.
121248	Oriiska	1903	38 8	8 1	3 3	6	4	3 sc.	Walter G. Tromley, Port Carling, Ont.
150345	Oritani	1920	227 3	23 7	13 9	3 06	790	150 sc.	Ormes Steamship Co., Ltd., 20 St. Nicholas St., Montreal, Que.
131133	Oriency	1913	25 8	6 2	2 8	3	2	1 sc.	John L. Scobie, Bristol, Que.
130897	Oriomad	1910	40 0	10 1	5 0	17	12	1 sc.	William G. Holbington, North Vancouver, B.C.
141858	Orimes	1920	227 6	33 7	13 8	3 94	796	150 sc.	Ormes Steamship Co., Ltd., 20 St. Nicholas St., Montreal, Que.
116693	Oro	1908	25 8	6 0	2 8	1	1	1 sc.	Grues Mining Co., Ltd., Ridgeway, Ont.
105010	Oronoes	1839	111 5	21 0	11 5	178	70	60 sc.	A. and R. Loggie Co., Ltd., Longloville, N.B.
150541	Osprey I	1903	35 0	10 6	5 0	10	9	1 sc.	William S. Allison, St. John, N.B.
126104	Osvil	1909	34 6	8 0	4 0	17	5	1 sc.	John Cunningham, Gaudette, Que.
122610	Oscar C.	1908	47 8	10 9	5 0	15	0	23 sc.	Jeanes B. Oliver, Magog, Que.

\*Formerly "Victoria." †Formerly "Stella Marion." ‡Formerly "Blue Peter III." ††Formerly a sailing vessel.

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. ©Equipped with Wireless—Muni de la T.S.F.—Nombres de Motor Vessels in *italic*—Les noms des vapeurs à moteurs sont en *italique*.

Official No. / N° officiel.	Name of Ship / Nom du navire.	Port of Registry / Port d'enregistrement.	Built / Constructed on	Where Built / Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. / Armateur ou propriétaire gérant, et adresse.
138530	<i>Ospigno</i>	Vancouver	1017	Vancouver, B.C.	37.2	9.5	4.4	7	11	sc...	Gosse-Millett Packing Co., Ltd., 597 Hastings St. W., Vancouver, B.C.
121673	<i>Oyayoo H</i>	Vancouver	(1905) 1910	Vancouver, B.C.	37.2	8.7	4.1	11	0	2 sc...	Bonji Hisaoka, Vancouver, B.C.
107138	Oprey	Goderich	1902	Goderich, Ont.	72.4	15.1	6.8	42	28	17 sc.	Alexander Purvis, Gore Bay, Ont.
126050	<i>Osaka</i>	Victoria	1010	Muskogon Michl, U.S.A.	25.0	7.2	3.3	3	5	14 sc.	Peter Klaver, Vancouver, B.C.
133065	Ostrea	Ottawa	1916	Sorel, Que.	77.0	18.4	6.2	111	33	16 sc.	The Minister of the Naval Services, Ottawa, Ont.
150576	<i>Osumi</i>	Prince Rupert	1921	Prince Rupert, B.C.	30.0	9.0	4.5	10	4	1 sc.	Mrs. Sumio Matsukato and Mrs. Bengami Hamayaki, Prince Rupert, B.C.
141080	Otes Wick	Windsor, N.S.	1921	Parrishoro, N.S.	105.7	25.4	12.3	226	76	66 sc.	Ruper Packet Co. Ltd., Windsor, N.S.
130380	Ott.	Peterboro	1910	Hastings, Ont.	34.0	9.0	3.0	0	0	21 sc.	Alfred Sawyer, Hastings, Ont.
04628	Ottawa	Ottawa	1888	Ottawa, Ont.	56.6	13.6	5.8	21	14	56 sc.	The Ontario of Public Works, Ottawa, Ont.
116620	Ottawan	Ottawa	1904	Ottawa, Ont.	108.0	24.0	6.2	311	157	17 sc.	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
121911	Otter	Kenora	1905	Kenora, Ont.	40.0	10.0	4.0	16	11	1 sc.	Bloch Fisheries Co. of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.
138071	Otter	Ottawa	1915	Kippawa, Que.	45.0	10.0	4.0	20	13	2 pa.	John Timmison, Ottawa, Ont.
107832	Otter	Victoria	1900	Victoria, B.C.	128.0	24.5	11.0	363	232	24 sc.	Canadian Pacific Railway Co., Montreal, Que.
141143	<i>Otter Point</i>	Victoria	1915	Tacomn, Wash., U.S.A.	40.5	12.3	5.5	19	0	21 sc.	Seale Harbor Fishing and Packing Co., Ltd., Bastion Square, Victoria, B.C.
130620	<i>Ouananiche</i>	Montreal	1912	Lachine, Que.	36.5	9.7	4.6	12	8	2 sc.	Joseph Bray, Amherst Island, Ont.
141740	<i>Ouganda</i>	Quebec	1913	St. Laurent, Que.	39.3	8.4	3.8	0	7	1 sc.	Chandler Maritime de St. Laurent Limitée, St. Laurent, Que.
134520	Overland	Sarnia	1881	Bay City, Michl., U.S.A.	215.0	31.2	10.4	758	308	54 sc.	Harbour Light Co., Ltd., Unionville Bldg., Toronto, Ont.
131107	Ovile	Lunenburg	1912	Tancook, N.S.	49.2	13.5	7.0	24	22	1 sc.	George W. Leithrop, et al., Torbay, N.S.
130425	Owasca	St. Andrew	1910	Campbell, N.B.	33.5	9.5	4.2	8	6	1 sc.	Harry S. Jackson, Wilson, N.B.
133704	Owasco	Vancouver	1910	U.S.A.	40.0	11.0	5.5	18	16	1 sc.	Harry P. Lissett, Prince Rupert, B.C.
134427	Ourekano	Vancouver	1915	Vancouver, B.C.	60.0	13.8	4.0	38	26	3 sc.	The Packers Steamship Co. Ltd., 517 Granville St., Vancouver, B.C.
122351	Oulel	Montreal	1907	Kingston, Ont.	43.6	11.0	4.7	16	11	1 sc.	Hugh C. Walkan, Montreal, Que.
117047	Oyama	Barrington Passage	1905	Port Clyde, N.S.	53.2	17.2	5.5	44	28	3 sc.	Barrington and Cape Island Steam. Ferry Co., Ltd., Barrington, N.S.
134203	Oyashimo	New Westminster	1914	Steveson, B.C.	36.0	0.0	4.0	11	8	1 sc.	Jos. S. Steveson, Vancouver, B.C.
141843	Ozo	Montreal	1913	Sorel, Que.	32.0	6.1	3.1	4	3	1 sc.	Joseph P. Champagne, Montreal, Que.

No.	Name	Company	Tonnage	Length	Breadth	Speed	Engine	Builder	Notes
120061	P. M. A.	Charlottetown	1906	37.5	12.5	5.2			
138310	P. K.	Vancouver	1916	35.0	9.2	4.4			
134215	P. R. T. No. 1.	Prince Rupert	1911	57.2	14.3	7.9	40		
130866	P. W. B.	New Westminster	1912	30.6	24.0	8.2	117		
111033	P. W. B.	Vancouver	1913	30.6	9.6	4.4	11		
134184	P. W. D. No. 1.	St. John, N.B.	1905	245.0	42.8	18.0	635		
130249	P. W. D. No. 7.	Liverpool	1902	130.0	20.0	11.0	202		
131607	P. W. D. No. 201.	Winnipeg	1907	111.3	30.8	5.5	412		
130501	P. W. D. No. 303.	New Westminster	1907	187.0	31.6	13.3	910		
134512	P. W. D. No. 305.	Sarasin	1888	166.5	33.0	6.3	449		
134516	P. C. McNaughton	Prince Rupert	1909	42.8	10.6	5.2	11		
131667	P. C. Manson	Prince Rupert	1915	43.5	11.0	4.8	14		
134220	P. Doreen	Prince Rupert	1917	52.0	13.9	6.7	33		
110950	P. Fancha	Prince Rupert	1892	50.1	21.1	7.3	53		
100515	P. Fackett	St. Andrews	1892	59.0	10.2	8.7	39		
130420	Page	Montreal	1920	300.8	40.3	21.2	2,545		
130840	Papouage	Montreal	1920	46.2	12.0	0.3	21		
141273	Pair of Jacks	Prince Rupert	1908	31.5	0.3	3.0	3		
120148	Panna	Sorel	1908	48.0	42.0	3.0	15		
131183	Panter	Peterboro	1913	33.5	9.6	5.0	11		
135037	Pantle	Port Clarke, N.S.	1907	71.5	18.3	5.7	39		
100750	Papouso	Windsor, Ont.	1893	59.0	15.0	0.0	31		
138182	Papouso No. 1	Collingswood, Ont.	1910	46.0	11.0	5.2	18		
137503	Paride	Toronto	1915	325.0	42.1	24.0	990		
96643	Parina	Novscotia on Tyne, G.B.	1889	43.0	13.7	7.0	20		
122273	Parisdale	Saskatoon, N.S.	1910	41.0	17.7	7.0	57		
116323	Parisboro	Parisboro, N.S.	1903	126.8	33.3	7.1	108		
103841	Parthia	Garden Island, Ont.	1896	35.0	10.6	5.0	12		
140874	Partner	Woods Harbour, N.S.	1919	40.1	11.3	5.7	29		
133486	Passepartout	Montreal, Que.	1912	68	20.3	0.5	68		
100234	Pastime	Halifax	1885	62.7	7.0	3.2	15		
111751	Pastime	Kenora	1901	38.2	12.2	3.0	10		
134598	Patch	Grand River, Que.	1915	60.0	12.5	4.0	23		
116947	Patchfinder	Kenora	1903	33.0	18.3	10.3	57		
138220	Pattinler	Midland	1890	38.0	10.3	5.8	12		
138301	Patrick P.	Lunenburg	1917	38.0	27.5	6.0	103		
111633	Patrick & Wheeler	Yarmouth	1821	43.5	12.7	5.0	24		
141022	Pauline J.	Comox, B.C.	1918	41.5	12.7	5.0	17		
111165	Pavoco	Sydney, N.S.	1890	115.8	23.9	5.7	107		
120270	Paystroak	New Westminster	1909	120.5	20.4	4.0	250		
134604	Peach River Bay	Winnipeg	1915	68.0	14.0	2.5	16		
130393	Peach	Vancouver	1910	39.0	10.4	5.3	16		
107872	Pearl	Boboyegon, Ont.	1899	35.0	7.2	3.0	6		
99403	Pearl	Seattle, Wash., U.S.A.	1881	62.4	14.5	3.3	75		
112170	Pearl	Parry Sound, Ont.	1902	35.0	7.7	3.4	6		
122321	Pearl	Vancouver	1907	32.0	7.7	3.4	4		
130737	Pearl Bretnier H.	Lunenburg	1911	56.2	14.0	7.0	32		
129653	Peel	Montreal	1909	91.3	22.1	10.7	205		

\*Formerly a sailing vessel. †Formerly "Ariel." ‡Formerly "Buagooce." §Formerly "Chub." ¶Formerly "E. Partridge" and "Lisgat." \*\*Formerly "Birdawell." ††Formerly "Fralding." ‡‡Formerly "Kongo." §§Formerly "W. S. Fielding."

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

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Official No	Name of Ship Nom du navire	Port of Registry Port d'enregistrement	Built Constructé	Where Built Lieu de construction	Length in feet and 10ths Longueur en pieds et 10 <sup>es</sup>	Breadth in feet and 10ths Largeur en pieds et 10 <sup>es</sup>	Depth in feet and 10ths Profondeur en pieds et 10 <sup>es</sup>	Gross Tonnage Poids mort	Registered Tonnage Tonnage enregistré	H.P. of Engines and Mode of Propulsion Puissance des machines en c.v. et mode de propulsion	Owner or Managing Owner, and Address Annateur ou propriétaire gérant, et adresse
114053	Peerless	New Westminster	1904	New Westminster, B.C.	62 0	20 5	0 5	128	89	30 sc.	Covle Towing Co., Ltd., 905 Dominion Bldg., Vancouver, B.C.
97282	Peerless	Sydney, N.S.	1884	Athens, N.Y., U.S.A.	90 0	20 0	6 0	94	81	30 sc.	Cape Breton Electric Co., Ltd., Sydney, N.S.
130528	Peggy B	Victoria	1944	Victoria, B.C.	38 7	11 4	5 0	14	7	3 sc.	John F. Nicol, Victoria, B.C.
141001	Peggy L	Chatham, N.B.	1910	Bathurst, N.B.	47 0	12 5	5 7	24	10	74 sc.	Bathurst Lumber Co., Ltd., Bathurst, N.B.
150270	Peggy McNeill	Vancouver	1920	Vancouver, B.C.	56 4	16 5	8 4	51	22	43 sc.	McNeill, Welch & Wilson, Ltd., 420, Cambie St., Vancouver, B.C.
138417	Peguis	Winnipeg	1912	Selkirk, Man.	51 8	13 8	6 0	39	20	4 sc.	The Minister of Public Works, Ottawa, Ont.
107328	Pekin	Liverpool	1900	Moser's River, N.S.	89 4	7 5	5 5	58	50	05 sc.	George F. Moore, Sydney, N.S.
130388	Pelee	Amherstburg	1914	Collingwood, Ont.	140 9	24 1	9 9	538	243	58 sc.	Winiford & Pelee Island Steamship Co., Ltd., Pelee Island, Ont.
403434	Pembroke	Ottawa	1895	Pembroke, Ont.	104 5	28 2	0 6	104	122	30 sc.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
117000	Pemulator	Vancouver	1904	Vancouver, B.C.	33 7	9 7	5 2	16	11	1 sc.	Brookes-Seaton-O'Brien Co., Ltd., Vancouver, B.C.
111914	Pensatank	Toronto	1901	Owen Sound, Ont.	52 0	10 5	9 8	408	04	21 sc.	Jas. J. McFadden, Sandfrew, Ont.
110598	Pentaton	Montreal	1901	Olevaland, O., U.S.A.	155 0	35 4	8 4	422	379	40 sc.	The Consolidated Steam Co., 270, Ottawa St., Montreal, Que.
90994	Pentaton	New Westminster	1890	Okanagan Lake, B.C.	70 8	16 0	0 0	50	34	4 sc.	B. Lequime, M.O., Kelowna, B.C.
100531	Petelia F. Lepp	Yarmouth	1915	Tanook, N.S.	43 8	10 4	5 4	13	11	4 sc.	St. Clare Levy and Cliss, Wynaeid, J.O., Lunenburg, N.S.
92379	Peri	Yarmouth	1892	Mothesgan, N.B.	77 0	17 1	6 0	80	50	13 sc.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
100470	Peribona	Quebec	1892	Roberval, Que.	38 4	8 9	2 8	12	8	28 sc.	Shelvin Clarke Company, Ltd., Fort Frances, Ont.
138022	Perly Holmes	Kenora	1910	Roberval, Que.	42 0	11 9	6 2	179	143	28 sc.	Quebec Development Co., Ltd., Montreal, Que.
130700	Permynt	Vancouver	1911	Vancouver, B.C.	37 0	8 4	4 0	8	5	8 sc.	Percy W. Hall, Vancouver, B.C.
144747	Peronnult	Quebec	1920	Roberval, Que.	87 0	21 0	5 5	134	84	6 sc.	André Donaldson, Roberval, Que.
116745	Perserance	Halifax	1905	Malbone Bay, N.S.	43 4	12 3	5 8	142	12	1 sc.	Charles B. Bouches, et al., River Bourgeois, N.S.
122022	Pescatawa	Vancouver	1905	Liverpool, N.S.	90 0	23 0	9 4	102	05	7 sc.	The Canadian Fishing Co., Ltd., Foot Gore Ave., Vancouver, B.C.
129208	Petawana	Canso	1912	Tanook, N.S.	56 2	14 7	7 4	33	32	2 sc.	Frank C. Lollinos, M.O., Canso, N.S.
138726	Pete	New Westminster	1914	Stoveston, B.C.	29 0	7 5	3 0	5	4	13 sc.	H. A. Olsen, Steveston, B.C.
100390	Pete Gorman	Port Arthur	1892	Saginaw, Mich., U.S.A.	70 0	19 8	10 0	05	37	13 sc.	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
141197	Peter M.	Vancouver	1912	San Island, B.C.	31 0	9 0	2 8	7	5	1 sc.	Pete Stanovitch, Vancouver, B.C.
138571	Peter Pan Second	Windsor, Ont.	1917	Collingwood, Ont.	97 0	23 0	10 2	100	58	34 sc.	The Ontario Gravel Freighting Co., Ltd., Windsor, Ont.
137903	Peter Paul	Toronto	1908	Penetanguishene, Ont.	35 0	9 8	5 2	31	21	1 sc.	The Dredging & Dock Co., Ltd., Royal Bank Bldg., Toronto, Ont.
96947	Petrel	Kingston	1892	Collin's Bay, Ont.	129 2	26 3	9 6	346	199	80 sc.	Collin's Bay Rafting & Forwarding Co., Kingston, Ont.
103040	Petrel	Ottawa	1892	Owen Sound, Ont.	116 0	22 0	10 3	192	98	50 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.



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121974	121975	121976	121977	121978	121979	121980	121981	121982	121983	121984	121985	121986	121987	121988	121989	121990	121991	121992	121993	121994	121995	121996	121997	121998	121999	122000																																																																																																																																																																																																																																																																										
Petrol	Victoria, B.C.	1006	58.4	17.0	12.3	134	58	23 so.	The Minister of Public Works, Ottawa, Ont.	1007	Lake Nipigon, Ont.	1008	48.0	12.6	5.1	28	20	2 so.	Michael J. O'Brien, et al., Renfrew, Ont.	1009	Arthur W. Puddington, St. John, N.B.	1010	35.0	6.6	8	5	2 so.	Atlantic Transportation Co., Ltd., Board of Trade Bldg., Montreal, Que.	1011	John E. McFarland, Vancouver, B.C.	1012	32.5	3.6	11	17	14 so.	Mrs. Beatrice A. Hutelinson, Vancouver, B.C.	1013	David Morish, M.O., West Dover, N.S.	1014	48.6	10.8	12	21	1 so.	Huntsville Lako of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.	1015	B. W. E. Navigation Co., Ltd., Johnsons Wharf, Vancouver, B.C.	1016	40.4	9.7	4.2	10	7	2 so.	Mathew Wilson and James J. Jackson, Vancouver, B.C.	1017	Henry O. Alexander, Vancouver, B.C.	1018	47.2	11.8	6.0	24	16	24 so.	James B. Woodworth, Vancouver, B.C.	1019	L. Walsh and W. C. Dalton, J.O., Port Arthur, Ont.	1020	43.4	5.4	2.5	2	11	1 so.	Ceo. C. and Egbert R. Crocker, Freport, N.S.	1021	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.	1022	103.0	21.5	8.0	36	26	34 so.	Jos. L. and Edgie Alay, J.O., Notre Dame de Pierreville, Que.	1023	George Lindsay, Roberval, Que.	1024	123.6	17.6	3.5	57	33	32 pa.	H. S. Folger, Kingston, Ont.	1025	Charles G. Johnson, Vancouver, B.C.	1026	22.0	2.2	7.4	262	165	6 so.	The Smoky & Peace River Boat Company, Ltd., Peace River, Alta.	1027	Lyons Fuel & Supply Co., Ltd., Dundas St., Sault Ste. Marie, Ont.	1028	41.4	10.8	5.2	15	11	14 so.	Michael W. Keating, Charlottetown, P.E.I.	1029	Masset Timber Co., Ltd. (1919), 708 Pacific Bldg., Vancouver, B.C.	1030	33.6	10.0	5.2	13	6	87 so.	L'avis Ferry, Ltd., Lévis, Que.	1031	Rouhine Ghonais, Pt. Supin, N.B.	1032	55.9	15.5	5.9	338	200	2 so.	Bernhardt T. Bryndelson, Vancouver, B.C.	1033	John U. Seely, St. John, N.B.	1034	48.0	13.5	7.0	24	23	10 so.	Fredertik Wolfe, Arichat, N.S.	1035	J. R. Morgan, Ltd., Prince Rupert, B.C.	1036	9.3	4.2	11	8	1 so.	The Minister of Public Works, Ottawa, Ont.	1037	The Minister of Public Works, Ottawa, Ont.	1038	205.0	11.6	6.0	205	68	3 so.	The Minister of Public Works, Ottawa, Ont.	1039	The Minister of Public Works, Ottawa, Ont.	1040	306.0	19.3	3.0	306	150	62 so.	The Minister of Public Works, Ottawa, Ont.	1041	The Minister of Public Works, Ottawa, Ont.	1042	69.4	8.2	6.9	45	16 so.	The Minister of Agriculture, Ottawa, Ont.	1043	Imperial Oil, Ltd., 404 Abbott St., Vancouver, B.C.	1044	23.1	6.0	2.1	16	2	2 so.	Canadian Explosives, Ltd., 120, St. James St., Montreal, Que.	1045	Wm. Poole & Levis Ferry Co., Ltd., Quebec, Que.	1046	583.0	31.4	16.5	583	330	180 so.	Joseph M. Rousseau, Quebec, Que.	1047	Fredertik J. Herstad, New Westminster, B.C.	1048	8.8	2.2	5.5	2	3	5 so.	Wm. Joseph Dryer, and George C. Hinton, Vancouver, B.C.	1049	Maurice A. Bastable, Lachine, Que.	1050	85.2	2.5	2.5	85	23	34 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.	1051	Peter Whalen, Ottawa, Ont.	1052	15.9	3.6	1.5	9	1	20 pa.	The St. Maurice Lumber Co., Three Rivers, Que.	1053	The St. Maurice Lumber Co., Three Rivers, Que.	1054	32.5	9.4	4.6	32	8	24 pa.	Ann G. and Estella G. Croll, J.O., Albert, B.C.	1055	Brooks Scanlon Lumber Co., Ltd., Vancouver, B.C.	1056	35.8	6.5	3.5	35	24	7 so.	William J. Hadden, Elgin, B.C.	1057	Alec R. Craigie, Tp. of St. Edmund, Ont.	1058	40.0	4.0	4.0	40	6	14 so.	Harvey W. and George B. Campbell, J.O., Prince Rupert, B.C.	1059	Clarence Dawley, Clayouot, B.C.	1060	40.0	9.6	4.0	40	13	14 so.	Mrs. A. C. DesBrisay, Vancouver, B.C.	1061	The Hudson & Bay Company, London, Eng.	1062	31.0	8.6	3.2	11	7	14 so.	Formerly "Prospective," Formerly "Claro Hugo Stinnes I."	1063	30.4	5.4	6.07	379	4	15 pa.	Formerly "Wm. G. Small," Formerly "Clayouot," Formerly "Westport."

1 Formerly a sailing vessel.

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage. Tonnage brut.	Registered Tonnage.	Tonnage enregistré.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133805	Portouf.	Sorel.	1905	Sorel, Que.	80 0	17 2	8 1	164	31	17 se.	The Minister of Marine and Fisheries, Ottawa, Ont.	
133500	Post.	Montreal.	1915	Sanmar, Que.	45 4	10 0	3 9	17	17	24 se.	Commission des Eaux Courantes de Québec, 501 Notre-Dame St. E., Montreal, Que.	
134504	Powder Monkey.	Vancouver.	1912	New Westminster, B.C.	32 0	7 4	3 8	0	6	1 se.	Thomas T. Langlois, Vancouver, B.C.	
141017	Power.	Chatham, N.B.	1920	Inkerman, N.B.	37 0	11 0	4 4	10 7	7	1 se.	Maxime F. Boudreau and Patrick Power, Inkertuan, N.B.	
122444	Premier.	St. John, N.B.	1907	Clifton, N.B.	84 2	21 8	0 0	251	191	20 se.	David Coy, et al., St. John, N.B.	
138457	President II.	New Westminster.	1910	Gug Harbour, Wash., U.S.A.	59 0	14 3	0 0	33	25	31 se.	Packers Steamship Co., Ltd., 517 Granville St., Vancouver, B.C.	
138740	Préda.	New Westminster.	1913	Stoveston, B.C.	38 0	8 2	3 0	8	5	1 se.	Louis Trug, Ocean Falls, B.C.	
131354	Preost V.	Montreal.	1914	Notre Dame de Porre-ville, Que.	35 0	7 1	3 0	5	4	1 se.	Napoléon Brunelle, Varennes, Que.	
107594	Primrose.	Owen Sound.	1890	Owen Sound, Ont.	53 0	11 0	5 0	23	10	9 se.	James J. McFadden, Spragge, Algoma, Ont.	
04900	Prince.	Toronto.	1890	Toronto, Ont.	140 2	28 0	8	189	119	42 pa.	The Toronto Ferry Co., Ltd., Toronto, Ont.	
117197	Prince.	Kenora.	1905	Kenora, Ont.	27 0	0 0	3 0	3	2	1 se.	Neil Brunel, Kenora, Ont.	
09634	Prince Albert.	Prince Rupert.	1892	Hull, G.B.	232 0	30 0	14 1	1,015	587	170 se.	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.	
107340	Prince Albert.	Yarmouth.	1901	Sheburne, N.S.	97 0	20 0	8 4	127	04	24 se.	The Dominion Atlantic Railway Co., Ltd., London, Eng.	
110131	Prince Arthur.	Yarmouth.	1898	Hull, G.B.	290 5	38 0	10 5	2,188	923	716 se.	The Boston & Yarmouth Steamship Co., Ltd., Montreal, Que.	
89955	Prince Edward Ferry.	Pictou, Ont.	1885	Deseronto, Ont.	50 8	18 4	3 0	18	12	12 pa.	Albert L. Francis, Pictou, Ont.	
134206	Prince Edward Island.	Charlottetown.	1915	Walker-on-Tyno, G.B.	285 3	52 2	21 3	2,705	1,110	520 se.	The Minister of Railways and Canals, Ottawa, Ont.	
110003	Prince George.	Yarmouth.	1898	Hull, G.B.	290 5	38 0	10 5	2,194	932	716 se.	The Boston & Yarmouth Steamship Co., Ltd., Montreal, Que.	
129472	Prince John.	Prince Rupert.	1910	Bowling, G.B.	185 3	29 6	10 9	995	540	103 se.	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.	
129011	Prince Olof.	Prince Rupert.	1909	Port Essington, B.C.	28 8	9 0	3 0	4	3	1 se.	Thorston M. Orwig, Port Essington, B.C.	
129395	Prince Ray.	Lunenburg.	1909	Lunenburg, N.S.	73 6	18 8	8 0	72	39	21 se.	The Richelieu Transportation Co., Ltd., 137 McGill St., Montreal, Que.	
129948	Princess Adelaide.	Victoria.	1910	Govan, G.B.	290 5	46 1	15 0	3,001	1,910	613 se.	Canadian Pacific Railway Co., Montreal, Que.	
130600	Princess Alice.	Victoria.	1911	Walsend-on-Tyne, G.B.	290 0	46 1	14 3	3,009	1,901	610 se.	Canadian Pacific Railway Co., Montreal, Que.	
110105	Princess Montrose.	Victoria.	1903	Victoria, B.C.	193 4	37 4	15 2	1,200	935	124 se.	Canadian Pacific Railway Co., Montreal, Que.	
129230	Princess Charlotte.	Victoria.	1905	Govan, G.B.	330 0	40 7	23 7	3,844	1,999	795 se.	Canadian Pacific Railway Co., Montreal, Que.	

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No.	Name	Company	Tonnage	Horsepower	Speed	Registered	Home Port	Agent		
122387	Princess Elna	Victoria	195	1	38	2	22	6	1,383	Canadian Pacific Railway Co., Montreal, Que.
77903	Princess Louise	Cornwall	67	7	13	0	4	2	26	A. Smallman, Dundee, Que.
133769	Princess Muquinn	Victoria	232	5	30	0	14	5	1,777	Canadian Pacific Railway Co., Montreal, Que.
120950	Princess Mary	Victoria	248	4	40	0	11	0	2,155	Canadian Pacific Railway Co., Montreal, Que.
109860	Princess May	Vancouver	249	0	33	2	17	7	1,708	The Princess May Steamship Co., Ltd., 105-145 St. James St., Montreal, Que.
115985	Princess Patricia	Victoria	270	0	32	1	11	0	1,958	Canadian Pacific Ry. Co., Montreal, Que.
121988	Princess Royal	Victoria	228	0	40	0	16	6	1,997	Canadian Pacific Railway Co., Montreal, Que.
115953	Princess Victoria	Vancouver	300	0	40	5	15	4	1,943	Canadian Pacific Railway Co., Montreal, Que.
126886	Princeton	Vancouver	30	0	10	1	3	9	12	Canadian Expresses Ltd., Montreal, Que.
103916	Princilla	Toronto	53	2	40	0	20	24	15	Mrs. Emma Mickle, Gravenhurst, Ont.
107724	Procur	Vancouver	65	0	14	4	5	2	43	William A. Foote, Revelstoke, B.C.
122158	Progressive	Vancouver	77	6	18	0	8	8	88	Kingsme Navigation Co., Ltd., 804 Standard Bank Bldg., Vancouver, B.C.
138308	Projective	Vancouver	65	0	18	0	7	9	71	B.W.B. Navigation Co. Ltd., Johnson's Wharf, Vancouver, B.C.
131153	Promotive	Vancouver	57	3	17	0	7	5	55	B.W.B. Navigation Co. Ltd., Johnson's Wharf, Vancouver, B.C.
131030	Pronto	Vancouver	36	0	8	2	3	6	5	Walden Pulp & Paper Mills, Ltd., Bank of Nova Scotia Bldg., Vancouver, B.C.
150432	Prosper Point	Vancouver	34	0	10	9	5	0	15	Harry Brown, Vancouver, B.C.
141407	Prospective H	Vancouver	69	3	18	2	8	2	85	B.W.B. Navigation Co. Ltd., Johnson's Wharf, Vancouver, B.C.
141198	Prospective	Vancouver	71	8	20	6	0	8	89	B.W.B. Navigation Co. Ltd., Johnson's Wharf, Vancouver, B.C.
131025	Protective	New Westminster	07	5	17	5	7	6	73	Monarch Towing & Trading Co., Ltd., 902 Front St., New Westminster, B.C.
133956	Proren	New Westminster	29	0	9	3	3	0	4	John W. C. Lord, New Westminster, B.C.
141972	Prorenal	Prince Rupert	46	0	11	4	4	0	17	Robert G. Johnson, Inverness, B.C.
141156	Proreth	Quebec	60	4	17	2	7	0	41	Joseph E. Hurdell, Montreal, Que.
153401	Proreth	Sault Ste. Marie	96	0	26	0	12	4	231	The Spanish River Pulp & Paper Mills, Ltd., Sault Ste. Marie, Ont.
130554	Puddle Duck	Vancouver	42	5	9	4	4	4	15	Harry de Wolfe, King, Vancouver, B.C.
122073	Puffing Billy	Toronto	25	8	5	8	2	0	3	John Cautley, Mimico, Ont.
141476	Purchase	Montreal	35	0	6	6	2	2	2	Anras O. Kato, Cadolfinavaga, Que.
111923	Purity	Toronto	41	4	0	8	3	0	4	Priscilla Stearns Yacht Club, Ltd., Toronto, Ont.
112050	Purity	Kenora	56	3	13	5	0	4	33	Western Canada Pulp Mills Co., Ltd., 74 King St. E., Toronto, Ont.
122630	Pusher	Chatham, N.B.	26	0	10	0	2	0	15	Felix Michaud, Ductouche, N.B.
103993	Pylon Knight	St. Andrews	44	8	14	8	5	4	17	Isaac L. and Frank W. Wentworth, J.O., Fairhaven, N.B.
134496	Q. H. C. Dredge No. 2	Quebec	152	0	34	I	11	8	520	Quebec Harbour Commissioners, Quebec, Que.
135500	Queen	Saint John, N.B.	158	7	35	4	12	8	523	St. Martins Shipbuilding Co., Ltd., St. Martins, N.B.
98809	Queen	Vancouver	174	5	31	1	13	6	683	Quadra Steamship Co., Ltd., Britannia Beach, B.C.
130607	Quelichu	Victoria	94	0	22	0	11	9	200	Canadian Pacific Railway Company, Montreal, Que.
130750	Quelichu	Vancouver	40	2	11	3	5	3	10	Thos. W. Wetman, Vancouver, B.C.
134070	Quelichu	Vancouver	44	0	12	4	0	23	15	Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.
133798	Quelichu No. 2	Vancouver	38	0	11	2	3	2	11	Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.
131040	Quelichu No. 3	Vancouver	47	7	10	5	4	16	11	Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.
131040	Quelichu No. 4	Vancouver	52	7	13	3	0	30	21	Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.
131040	Quelichu No. 5	Vancouver	47	7	13	1	0	30	21	Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.
131555	Quelichu No. 6	Vancouver	45	5	13	1	6	1	29	William E. Anderson, Quathiaski Cove, B.C.
138158	Quelichu No. 7	Vancouver	50	0	11	4	4	5	21	Wm. E. Anderson, Quathiaski Cove, B.C.
138158	Quelichu No. 8	Vancouver	50	0	11	4	4	5	21	Wm. E. Anderson, Quathiaski Cove, B.C.
138005	Quelichu No. 10	Vancouver	50	0	11	0	4	8	21	Wm. E. Anderson, Quathiaski Cove, B.C.
122105	Quebec	Montreal	311	0	64	I	12	0	3,498	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
122478	Quebec	Ottawa	30	6	7	1	3	0	4	Remiskaming Navigation Co., Ltd., Mattawa, Ont.
122478	Quebec	Ottawa	30	6	7	1	3	0	4	Remiskaming Navigation Co., Ltd., Mattawa, Ont.

Formerly "Bruno." Formerly "Messenger." Formerly "Amethyst." Formerly "Hating." Formerly "Queen Alexandra." Formerly "Royal." Formerly "Five Roses" and "Edith." Formerly a sailing vessel.

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, Decembre 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Abbréviations*: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. ©Equipped with Wireless—Muni de la T.S.F.—NAMES of Motor Vessels in *Italics*—Les noms des vaisseaux moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner and Address. Armateur ou propriétaire gérant, et adresse.
92335	Queen	Quebec	1886	Lévis, Que.	117 0	31 6	14 8	285	182	74 sc.	The Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
134285	Queen	Victoria	1914	New Westminster, B.C.	29 3	20 6	8 0	115	68	23 sc.	Queen City Tow Boat Co., Ltd., Law Chambers, Victoria, B.C.
156126	Queen of Hawaii	Vancouver	1921	West Vancouver, B.C.	81 7	8 6	4 2	9	6	1 sc.	Jakob E. Helmerson, Vancouver, B.C.
126415	Queen of Temagami	Toronto	1909	Temagami, Ont.	71 5	12 6	6 0	30	25	12 sc.	Temagami Steamboat & Hotel Co., Ltd., Temagami, Ont.
90857	Queen of the Isles	Toronto	1885	Orillia, Ont.	72 0	11 0	4 3	40	27	11 sc.	Muskoka Leather Co., Ltd., Toronto, Ont.
126245	Quessel	Victoria	1909	Quessel, B.C.	70 0	16 2	3 7	130	77	3 pa.	Telesphore Marion, Quessel, B.C.
134413	Quinaka	Prince Rupert	1914	Vancouver, B.C.	50 9	13 0	6 7	30	20	4 sc.	Hume B. Babington, Prince Rupert, B.C.
120437	Quinnat	Vancouver	1909	Port Nelson, B.C.	40 5	11 8	4 7	10	11	5 sc.	Michael J. Dolan, Vancouver, B.C.
131494	Quinnette	Quebec	1914	Capucins, Que.	101 0	27 4	9 2	147	109	0 sc.	James Richardson Company, Limited, St. Jérôme de Matane, Que.
141218	Quinsam	Vancouver	1912	New Westminster, B.C.	37 0	11 3	3 1	9	6	3 sc.	Campbell River Booming Co., Ltd., 920 Rogers Bldg., Vancouver, B.C.
140974	R. H.	New Westminster	1918	Blaine, B.C.	19 0	5 6	3 0	1	1	4 sc.	Rasmus Haasen, Eburne, B.C.
130488	R. H. A.	New Westminster	1911	Vancouver, B.C.	40 0	12 0	3 9	19	11	3 1/2 sc.	Preston Packing Co., Ltd., 739 Hastings St. W., Vancouver, B.C.
141204	R. S.	Vancouver	1918	Vancouver, B.C.	41 4	12 2	5 1	19	13	2 sc.	Renzo Suzunoto, Vancouver, B.C.
100125	R. C. Brittain	Wallaceburg	1886	Toledo, O., U.S.A.	142 2	24 0	8 0	213	149	13 sc.	Wm. Scott, Wallaceburg, Ont.
90844	R. G. A. Weaver	Toronto	1912	Toronto, Ont.	61 0	17 2	9 0	81	30	3 1/2 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
126239	R. G. Shaw	Sarnia	1878	Buffalo, N.Y., U.S.A.	40 0	12 0	6 2	28	16	4 sc.	Cleveland-Sarnia Saw Mills Co., Ltd., Sarnia, Ont.
111971	R. H. Dobson	Southampton	1902	Goderich, Ont.	75 0	14 7	0 9	41	30	14 sc.	Dobson & McLeod, Southampton, Ont.
111553	R. J. Morrill	Owen Sound	1901	Mostard, Ont.	68 0	13 0	6 0	40	27	13 sc.	William Pilgrim, Meaford, Ont.
126639	R. J. Skinner	Vancouver	1909	Vancouver, B.C.	43 0	11 5	5 4	27	18	2 1/2 sc.	The Chief Commissioner of Lands for British Columbia, Victoria, B.C.
110472	R. R. Call	Chatham, N.B.	1904	Chatham, N.B.	53 0	13 0	5 3	23	16	8 sc.	F. J. Alford, Carleton, Que.
130647	R. R. Foster	Ottawa	1912	Ottawa, Ont.	105 4	22 2	6 0	135	82	2 sc.	Richard R. Foster and Murdock Beaton, J.O., Ottawa, Ont.
141730	R. U. Thero	Vancouver	1912	Vancouver, B.C.	25 5	5 2	3 0	2	2	4 sc.	Henry S. and James B. Hoffer, J.O., Vancouver, B.C.
141395	R. W. Hendry	Digby	1921	Port Gilbert, N.S.	139 0	28 4	11 4	479	353	50 sc.	Bernard N. Melanson, Port Gilbert, N.S.
83154	R. Anglin	Belleville	1869	Kingston, Ont.	07 3	22 9	5 4	07	52	2 sc.	Rideau Cannl Supply Co., Ltd., Ottawa, Ont.
100030	Racey	Port Dover	1903	Buffalo, N.Y., U.S.A.	55 0	14 7	7 6	25	17	4 sc.	The Port Dover Fish Co., Ltd., Port Dover, Ont.

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No.	Name	Port of Origin	Registered	Tonnage	Length	Breadth	Depth	Speed	Remarks
130623	Racorde	Yarmouth	1913	44.6	14.2	7.3	5.2	13	Henry C. Lewis, Yarmouth, N.S.
138318	Rugis	Halifax	1917	72.1	22.3	7.3	7.8	43	Acadia Sugar Refining Co., Ltd., 235-237 Hollis St., Halifax, N.S.
103926	Rainbow	Peterborough	1898	90.0	14.0	4.0	5.6	33	Jas. D. Simpson, Peterboro, Ont.
130718	Ramp Lake	Kenora	1900	66.0	10.0	5.7	3.1	21	Narcisse and John Garné, Fort Frances, Ont.
130951	Rakwana	Lunenburg	1912	40.2	10.5	5.0	12	11	Louis Longue, North Sydney, N.S.
138159	Ralaco	Vancouver	1911	27.2	6.5	2.6	3	2	Harbour Navigation Co., Ltd., 423 Hiramilton St., Vancouver, B.C.
126564	Ralph C. S.	Toronto	1908	32.0	8.6	4.0	12	7	Walter Wm. Carter, Fesserton, Ont.
90725	Ralph E. S.	Halifax	1886	56.0	13.2	0.2	28	15	Tug "Ralph E. S.", Ltd., 119 Lower Water St., Halifax, N.S.
116100	Ralph T. Holcomb	Sarnia	1898	133.5	30.2	9.0	375	165	The Edwardsburg Stearns Co. Ltd., Montreal, Que.
107591	Rambler	Owen Sound	1898	48.2	5.0	6	4	14	Wm. J. Speers, Thornbury, Ont.
122157	Rambler	Vancouver	1909	40.6	7.6	4.0	11	7	Mrs. Harriet Ford, P. V. Hammond, B.C.
103655	Rambler	Winnipeg	1896	46.7	10.4	4.5	26	13	C. G. Penock and E. F. Keefe, Kenora, Ont.
138114	Rambler No. 2	Vancouver	1911	30.0	8.0	4.0	0	6	Robert Crack Vancouver, B.C.
106037	Ramona	Brockville	1894	77.4	19.0	5.0	102	83	The Huntsville Lake of Bays & Lako Simcoe Navigation Co., Ltd., Huntsville, Ont.
116615	Rampart	Dawson	1908	42.8	9.0	1.7	5	3	Dunlop Cadzow, Rampart House, Y.T.
134100	Randolph	St. John, N.B.	1914	11.5	4.6	16	11	8	The St. John River Logging Driving Co., Devon, N.B.
134411	Ranger II	Vancouver	1916	47.6	9.2	4.0	13	9	Arthur J. Smith, Vancouver, B.C.
122407	Rapids King	Montreal	1907	239.0	40.0	9.5	1,801	1,109	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
130418	Rapids Prince	Montreal	1910	196.6	37.0	8.2	1,384	955	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
101754	Rapids Queen	Montreal	1892	191.4	33.3	8.8	1,307	770	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
117198	Rat Portage	Kenora	1905	38.5	8.0	3.5	15	10	Rat Portage Lumber Co., Ltd., St. Boniface, Man.
126363	Ray C.	Montreal	1908	59.4	13.5	4.2	29	14	Lyon Cohen, Montreal, Que.
130231	Ray Slanton	Kinston	1910	61.0	13.5	6.3	34	20	Grant P. York, Wolfe Island, Ont.
141511	Raye	Purshboro	1919	72.2	24.2	7.6	75	67	Royal P. Soley, Economy, N.S.
131737	Rayon d'Or	Halifax	1912	140.0	24.1	13.0	342	191	Golden Ray Fishing Co., Ltd., 3 St. Nicholas St., Montreal, Que.
130569	Rebecca M. L.	Lunenburg	1911	41.4	10.3	5.3	12	11	Charles Scott, Indian Harbour, N.S.
141821	Red Cedar	Vancouver	1919	27.6	8.6	4.0	9	6	The Minister of Lands, Victoria, B.C.
121980	Red Fir	Victoria	1883	69.9	7.3	7.3	41	161	Charles Brock, Victoria, B.C.
116362	Red Fox	Guelph	1903	69.3	16.8	6.2	38	27	Canadian Fish Co., Ltd., Winnipeg, Man.
141566	Red Wing II	Vancouver	1919	33.8	10.0	3.4	10	7	Michael Kamano, Alert Bay, B.C.
130902	Redonda	Vancouver	1912	31.0	8.7	4.4	10	7	Gerard T. Seaton, Vancouver, B.C.
112903	Redwing	Winnipeg	1901	65.0	10.0	7.0	22	10	The Superintendent General of Indian Affairs, Ottawa, Ont.
150445	Red Point	Vancouver	1921	31.0	10.5	4.0	15	10	W. J. P. Maclean, Vancouver, B.C.
138176	Red R.	Prince Rupert	1910	27.5	10.0	5.0	1	5	John A. Swanson, Prince Rupert, B.C.
100651	Reinhold O.	Sarnia	1894	120.6	20.0	9.7	265	122	The Victoria Lumber Co., Ltd., Toronto, Ont.
90269	Reinder	Toronto	1886	44.5	13.4	3.6	14	8	Mark Bowers Port Credit, Ont.
97115	Rolance	Sault Ste. Marie	1892	124.0	23.4	11.6	311	182	Lake Superior Paper Co., Ltd., Sault Ste. Marie, Ont.
85281	Rolance	Montreal	1881	120.0	23.5	9.0	239	169	Arthur L. Donaghue, Montreal, Que.
103106	Rolance	Vancouver	1897	54.0	12.4	6.1	36	25	Ernie Johnson, et al., J. O., Vancouver, B.C.
130650	Reliance C.	Ottawa	1911	47.8	10.2	4.0	19	10	Joel Laibley, Toronto, Ont., and Wm. Kerwin, Callander, Ont., J. O.
138673	Renell	Prince Rupert	1917	50.0	12.3	6.4	21	14	R. Beaumont and C. H. Nicholson, J. O., Vancouver, B.C.
126830	Renvyle O.	Toronto	1910	250.0	42.7	10.3	1,830	1,176	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
141723	Rervo	Vancouver	1920	37.5	9.6	4.8	12	7	Munland Timber Co., Ltd., Cambie St. S., Vancouver, B.C.
89244	Rescu	Port Arthur	1885	62.0	16.0	7.0	52	36	Superior Sand & Towing Co., Ltd., Port William, Ont.

\*Foreign name "Pinnet," formerly "Isaac Lincoln."  
 \*Foreign name "Harley," formerly "Queen."  
 \*Formerly a sailing vessel. \*Foreign name "Nellie Reid."  
 \*Formerly "Brockville" and "Columbian."  
 \*Formerly "Dorthea" and "Lizzie."

ALPHABETICAL LIST OF Steam Vessels on Registry Books in Canada, December 31, 1921.

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Official No.	Name of Ship.	Port of Registry.	Built	Where Built.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address.
N <sup>o</sup> officiel.	Nom du navire.	Port d'enregistrement.	Cons-truction	Lieu de construction.	Longueur en pieds et 10es.	Largeur en pieds et 10es.	Profondeur en pieds et 10es.	Tonnage brut.	Tonnage enregistré.	C.v. et mode de propulsion.	Armateur ou propriétaires gérant, et adresse.
85719	Reserve	Ottawa	1884	Buffalo, N. Y., U.S.A.	80 4	17 5	5 8	114	37	5 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
120898	Resort	Vancouver	1905	Prescott, Ont.	45 2	11 8	5 4	25	19	2 sc.	Geo. K. Trim and Arthur R. Craig, Sechart, B.C.
133768	Respond	Victoria	1913	North Vancouver, B.C.	40 5	14 5	6 0	30	10	0 sc.	William E. Gardner, Victoria, B.C.
130042	Restigouche	Ottawa	1900	Kinderdyk, Holland	150 0	33 0	10 2	470	319	60 sc.	The Minister of Public Works, Ottawa, Ont.
117150	Restless	New Westminster	1906	New Westminster, B.C.	71 0	17 0	7 0	70	53	18 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
141065	Reta M.	Ariehut	1920	Tor Bay, N.S.	35 6	10 2	5 3	12	12	1 sc.	Geo. A. Selinger, Tor Bay, N.S.
150313	Rezeille	Prince Rupert	1919	Prince Rupert	42 0	13 6	5 0	23	15	2 sc.	Donald H. Yelf and Horace J. Bradberry, J.O., Prince Rupert, B.C.
111002	Rex	Chatham, N.B.	1919	Douglastown, N.B.	73 8	10 0	5 8	79	41	51 pa.	The Miramichi Lumber Co. Ltd., Boiestown, N.B.
122514	Rex	Vancouver	1907	Vancouver, B.C.	38 0	10 0	4 0	14	9	6 sc.	Geo. A. Graham, Dunman Island, B.C.
129255	Rexton	Chatham, N.B.	1908	Rexton, N.B.	04 0	14 0	4 0	35	22	4 pa.	John W. Burns, M.O., Rexton, N.B.
130457	Rhinogold	Vancouver	1911	Vancouver, B.C.	35 0	8 5	4 0	10	7	13 sc.	Allan D. Deshrisay, Vancouver, B.C.
150817	Rhona	Prince Rupert	1912	Vancouver, B.C.	40 0	9 2	5 5	13	9	1 sc.	The Minister of Marine & Fisheries, Ottawa, Ont.
138860	Richard B.	Port Arthur	1901	Vermillion, O., U.S.A.	75 0	17 0	8 5	73	40	10 sc.	Russell Timber Co. Ltd., Court St., Port Arthur, Ont.
133822	Richard W.	Montréal	1891	Milwaukee, Wis., U.S.A.	230 1	30 3	19 3	1,493	905	83 sc.	Richard W. Limited, 33 Dalhousie St., Québec, Que.
134370	Richelieu	Sorel	1915	Sorel, Que.	96 3	22 5	9 0	194	118	18 sc.	Mrs. J. L. Inclair, Sorel, Que.
138373	Richibucto	Richibucto	1920	Rexton, N.B.	69 0	16 8	4 5	57	30	0 sc.	M. Bondreau, Inkomani, N.B.
130601	Richibucto	Richibucto	1911	Peter's Mills, N.B.	35 0	11 3	5 0	12	10	1 sc.	The Richmond Steamship Co. Ltd., Sydney, N.S.
117023	Richmond	Sydney, N.S.	1905	Sydney, N.S.	112 5	18 0	8 3	102	50	20 sc.	Alexander Lott, Port Burwell, Ont.
120641	Ride A Wave	Port Dover	1909	Long Point, Ont.	27 0	10 0	3 0	6	4	4 sc.	The Rideau Lake Navigation Co., Ltd., Kingston, Ont.
99920	Rideau King	Kingston	1893	Kingston, Ont.	107 0	27 4	9 0	200	197	22 sc.	Robt. G. Weddell, Trenton, Ont.
107742	Ridley Queen	Kingston	1900	Kingston, Ont.	108 0	23 0	9 0	351	151	22 sc.	Robt. G. Weddell, Trenton, Ont.
111940	Riffle	New Westminster	1902	Kamloops, B.C.	45 0	11 0	3 5	37	23	2 pa.	The Lamb-Walker Lumber Co., Ltd., Arrowhead, B.C.
130650	Right Away	Lunenburg	1902	Kamloops, N.S.	45 0	13 0	4 0	21	19	3 sc.	William J. Marshall, Port Cart, N.S.
141731	Rimouski	Quebec	1919	Montréal, Que.	37 0	10 0	5 2	13	7	1 sc.	Price Bros. & Co. Ltd., 56 St. Peters St., Québec, Que.
133720	Rip Rap	Vancouver	1912	Vancouver, B.C.	40 0	10 3	4 4	14	10	1 sc.	The Attorney General for British Columbia, Victoria, B.C.
97118	Ripple	Collingwood	1892	Collingwood, Ont.	32 0	6 0	3 7	5	4	1 sc.	J. P. Gibbons, Port Colborne, Ont.
112047	Ripple	St. Catharines	1902	St. Joseph, Mich., U.S.A.	15 4	6 3	3 7	2	1	1 sc.	Rufus E. Dietler, Port Colborne, Ont.
75575	Rising Dawn	Lunenburg	1877	La Haye, N.S.	49 0	15 0	5 0	18	14	1 sc.	Wm. F. Hurdman, Upper Prospect, N.S.
90806	Rising Sun	Halifax	1801	Chezzetcook, N.S.	50 7	17 4	6 0	32	20	1 sc.	Alfred Langlois, Deschamps, N.S.
130858	Risk	Ariehut	1914	Ariehut, N.S.	31 0	12 0	6 0	11	10	1 sc.	Alfred Langlois, Deschamps, N.S.



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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Gross Tonnage. Tonnage brut.	Registered Tonnage.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
137438	Rose Castle	Montreal	1915	Sunderland, G.B.	455 0	58 0	31 1	7,546	4,351	606 sc.	Dominion Shipping Co., Ltd., 35 Bedford Row, Halifax, N.S.
138350	Roseina B.	Halifax	1917	Mahone Bay, N.S.	123 2	21 7	0 3	320	181	54 sc.	Charles and George Braiser, Halifax, N.S.
122122	Rosemary	Halifax	1906	Sable River, N.S.	66 1	14 6	5 9	41	28	8 sc.	Tug "Rosemary," Ltd., 119 Lower Water St., Halifax, N.S.
122212	Rosena	Toronto	1903	Grosgy, Ont.	40 0	8 0	3 0	8	0	2 sc.	Charles John Henry Ames, Muskoka, Ont.
130509	Roseway	Yarmouth	1912	Shelburne, N.S.	71 8	17 7	8 1	42	37	14 sc.	James M. Walker, Yarmouth, N.S.
134251	Roste B.	Vancouver	1914	Salt Spring Island, B.C.	39 0	0 0	4 0	9	6	1 sc.	National Timber Co., Ltd., 31-553 Grenville St., Vancouver, B.C.
150571	Rosina B.	Prince Rupert	1912	Seattle, Wash., U.S.A.	35 7	10 5	4 7	19	10	1 sc.	Olier Besner, Prince Rupert, B.C.
80588	Rosseau	Toronto	1880	Gravenhurst, Ont.	70 0	11 6	5 0	53	36	20 sc.	Alfred Mortimer, Mortimer's Point, Muskoka, Ont.
138022	Rossport	Port Arthur	1915	Port Arthur, Ont.	55 2	12 1	6 1	19	8	8 sc.	Fredrick Gerow, Rossport, Ont.
129737	Rossyenne	Vancouver	1909	Vancouver, B.C.	35 0	3 0	3 6	9	6	1 sc.	William W. Hague, Vancouver, B.C.
130251	Rotundus	Windsor, N.S.	1910	Shelburne, N.S.	92 0	20 6	6 5	123	66	19 sc.	SS. "Rotundus," Co., Ltd., Summersville, N.S.
134271	Rounder	Victoria	1914	Fort George, B.C.	45 5	7 1	2 5	7	7	1 sc.	Harry Bloom, Alexander Freed and O. F. Browne, South Fort George, B.C.
126528	Rouville	Ottawa	1906	Sorel, Que.	125 0	26 0	14 2	301	144	54 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
124918	Rover	Kenora	1907	Kenora, Ont.	30 0	10 5	4 0	11	7	1 sc.	Booth Fisheries Co. of Canada, Ltd., Dominion Bank Bldg., Toronto, Ont.
111894	Rover	Peterborough	1905	Peterboro, Ont.	40 0	0 5	3 2	19	12	2 pa.	The Dickson Co., Ltd., Peterboro, Ont.
122518	Rover	Vancouver	1907	Vancouver, B.C.	39 0	11 0	4 8	19	13	14 sc.	Alfred Wallace and Hume B. Babington, J.O., Vancouver, B.C.
130925	Roady	Montreal	1912	Montreal, Que.	35 0	7 6	4 1	7	5	2 sc.	Geo. H. Wilson, Montreal, Que.
107363	Roy	Toronto	1898	Victoria Harbour, Ont.	31 0	8 1	3 7	6	4	1 sc.	The Georgian Bay Hotel Co., Ltd., Parry Sound, Ont.
138284	Roy B. Dick	Chatham, N.B.	1916	Port Sapin, N.B.	37 2	12 0	5 4	13	10	1 sc.	W. S. Loggie Co., Ltd., Chatham, N.B.
117081	Roy Mao	Toronto	1905	Collingwood, Ont.	44 0	12 0	6 0	23	16	4 sc.	Roger Miller & Sons, Ltd., Toronto, Ont.
116697	Royal	Midland	1906	Honey Harbour, Muskoka, Ont.	31 4	7 6	3 2	5	3	2 sc.	Fred Earnest, Philless and George Grisé, Midland, Ont.
134513	Royalite	Sarnia	1916	Collingwood, Ont.	250 0	43 1	16 6	2,052	1,542	95 sc.	Imperial Oil Ltd., Sarnia, Ont.
150356	Royan	Montreal	1900	Toledo, Ohio, U.S.A.	250 2	40 2	14 8	1,471	879	149 sc.	George Hall Coal Company of Canada, Ltd., 211 McGill St., Montreal, Que.
150350	Royaume	Montreal	1880	Buffalo, N. Y., U.S.A.	89 7	18 0	5 2	82	46	14 sc.	Auguste Lecompte, Valleyfield, Que.
88562	Ruby	Kingston	1905	Clayton, N. Y., U.S.A.	23 4	5 6	2 5	2	1	4 sc.	Chas. Stewart, Lansdowne, Ont.
111582	Ruby	Peterborough	1893	Garden Island, Ont.	32 0	6 7	3 5	7	5	4 sc.	H. E. Ford, Norwood, Ont.
122148	Ruby L.	Annapolis Royal	1907	Peterborough, Ont.	90 0	20 4	8 6	119	51	163 sc.	The Margarettville Steamship Co., Ltd., Margarettville, N.S.



No.	Name	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
135321	Ruby Z	St. Andrews	363	12.0	5.7	11	7	1 se.	Lloyd A. Zwirker, Grand Maan, N.B.
120057	Runabout	Owen Sound	41.0	8.4	5.0	9	6	1 se.	John H. Reid, Owen Sound, Ont.
103848	Russell	Ottawa	69.8	17.0	7.0	76	45	57 se.	W. C. Edwards & Co., Ltd., Rockland, Ont.
100024	Russell Roquo	Toronto	70.0	13.0	6.8	39	27	9 se.	Joseph Roquo, Killarney, Algoma, Ont.
07103	Rustler	Chatham, N.B.	07.4	20.6	4.0	102	64	20 pa.	The Newcastle Steamboat Co., Ltd., Newcastle, N.B.
135601	Ruth A	Vancouver	29.5	8.0	4.0	0	4	1 se.	Cros, Mitchell, Vancouver, B.C.
92256	Ruth B	Owen Sound	60.0	16.0	6.0	45	31	30 se.	David J. and Edward F. Park, J.O., Midland, Ont.
141551	Ruth B	Vancouver	61.0	14.8	8.4	65	37	31 se.	Pacific Mills, Limited, 1304 Standard Bank Bldg., Vancouver, B.C.
107428	Ruth M	Brockville	41.8	8.8	3.0	9	0	3 se.	George Marron, Owen Sound, Ont.
137956	S. B. H.	Aricbat	30.0	10.0	5.0	11	10	1 se.	Albanic Boucher, Aricbat, N.S.
141505	S. D.	Quebec	61.5	21.3	5.2	37	25	1 se.	David Toussaint, St. Jean Port Jolie, Que.
141064	S. D. P.	Aricbat	33.0	10.0	4.4	14	14	1 se.	Simon Fougere, West Port Felix, N.S.
137952	S. S. A.	Vancouver	30.3	3.0	3.0	10	7	1 se.	Henry C. Aerold, Vancouver, B.C.
129773	S. and G.	Richibucto	33.0	11.2	4.3	10	10	1 se.	Sylvester Gray, St. Charles, N.B.
117127	S. and Y.	Kingston	30.8	11.2	4.3	10	10	1 se.	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
120644	S. B. Grubell	Port Dover	64.8	11.1	4.0	26	10	4 se.	William F. Kolbe, Port Dover, Ont.
130653	S. P. Leary	Lanenburg	61.8	16.8	6.0	40	27	1 se.	Hezekiah Levy, Little Tancook, N.S.
135503	S. S. Low Bush	Montreal	49.0	10.0	5.0	12	11	1 se.	Abithi Levy & Paper Co., Ltd., Sun Life Bldg., Montreal, Que.
112177	S. W. Marchmont	Toronto	07.0	16.0	5.5	89	60	2 se.	E. Bedford and T. E. Hough, Toronto, Ont.
135090	S. Yezard	Quebec	26.8	0.8	2.8	3	3	1 se.	Samuel Veziar, Jr., 7 Notre Dame St., Quebec, Que.
130307	Sadie I.	Windsor, N.S.	183.0	23.0	12.2	734	341	55 se.	James A. Froquhar, Halifax, N.S.
100437	Sadie	Victoria, B.C.	03.0	15.0	9.0	60	31	13 se.	Victoria Tug Co., Ltd., Victoria, B.C.
122058	Sadie Edna	Charlottetown	30.5	0.8	4.5	0	5	14 se.	E. Poturel Co., Ltd., Slediac, N.B.
130550	Sadie Evelyn	Lanenburg	42.0	10.3	5.0	12	11	1 se.	Marcus Publicover, Blandford, N.S.
120820	Sadie J. Rasser	Lanenburg	39.9	10.8	5.3	11	11	1 se.	Robin Jones and Whitman, Limited, Halifax, N.S.
150295	Sadie Mar	Sydney, N.S.	81.7	19.2	10.9	102	34	24 se.	Wentworth N. Macdonald, Sydney, N.S.
122218	Sagamo	Toronto	152.0	20.0	0.7	744	420	63 se.	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
69524	Sagunaw	Sarnia	142.0	25.5	10.0	357	243	150 se.	Edward A. Booth, Kingston, Ont.
135779	Sagunaw No. 1	Victoria	34.0	8.2	4.5	10	5	1 se.	Jas. Boyd, Bellin Bellin, B.C.
130520	Sagunaw O	Montreal	275.3	40.0	14.0	2,777	1,804	177 se.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
112022	Saida	St. Catharines	32.9	13.6	5.0	14	10	20 se.	James Crumb, Dunnville, Ont.
107136	Sailor Queen	Goderich, Ont.	68.1	15.1	6.9	37	23	53 se.	Dominion Fish Co., Ltd., Winnipeg, Man.
85001	St. Andrew	Chatham, N.B.	02.5	19.3	0.0	77	53	64 se.	J. B. Snowball Co., Ltd., Chatham, N.B.
61107	Saint Catherine	Quebec	37.0	9.0	4.0	12	8	10 se.	F. Mercier, Beauport, Que.
112074	St. Charles	Peterborough	42.0	10.0	3.7	20	18	2 se.	Alfred Macdonald, Peterborough, Ont.
111018	St. Charles	Quebec	46.8	11.0	5.0	23	10	5 se.	The Shawinigan Winter & Power Co., 83 Crnig St. W., Montreal, Que.
131105	St. Charles Lach...	Montreal	35.5	6.0	3.0	4	4	2 se.	Zenophilo Therrien, Lachenaie, Que.
107240	St. Clair	Vancouver	78.0	17.0	7.0	08	40	27 se.	Winton Pulp & Paper Mills, Ltd., Merclants Bank Bldg., Vancouver, B.C.
80731	St. Croix	Quebec	125.1	26.0	8.0	506	318	30 pa.	F. Boisvert, Ste. Croix, Que.
131109	Saint Elyne	Montreal	23.1	5.5	2.5	2	2	1 se.	Zenophilo Therrien, Lachenaie, Que.
140925	St. Eloi	Ottawa	130.0	23.5	13.5	320	204	59 se.	The Minister of the Naval Service, Ottawa, Ont.
135620	St. Emile	Winnipeg	45.0	0.3	3.5	19	13	1 se.	The Corporation of Bishop Roman Catholic Mission, Fort Chipewyan, Alta.
109307	St. George	Chatham, N.B.	114.0	25.1	12.3	278	175	44 pa.	J. B. Snowball Co., Ltd., Chatham, N.B.
107790	St. George	Ottawa	37.0	15.7	3.0	17	9	20 pa.	Hon. Sir Geo. H. Perley, Ottawa, Ont.
									*Formerly a sailing vessel.
									**John J. Noble.
									†Foreign name "Elsmore."
									‡Foreign name "Camilla."
									§Foreign name "Waccamaw."
									¶Foreign name "Algona."

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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122350	<i>St. George</i>	Toronto	1903	Toronto, Ont.	35 0	7 0	3 0	5	3	1/2 sc.	Robert Mnw, Toronto, Ont.
134017	<i>St. Ignace</i>	Port Arthur	1839	Detroit, Mich., U.S.A.	220 0	52 3	19 0	1,476	935	218 sc.	James Whelan, Port Arthur, Ont.
103290	<i>St. Isidore</i>	Chatham, N.B.	1895	Chatham, N.B.	96 2	23 1	5 5	112	89	31 hp	The Prescott Lumber Co., Ltd., New Mills, N.B.
136537	<i>St. J. Deschambaults</i>	Montreal	1910	St. Jean des Châillons, Que.	29 5	0 0	2 8	5	5	2 sc.	Adelphus Lemay, St. Jean des Châillons, Que.
112007	<i>St. Joe</i>	Port Arthur	1902	Port Arthur, Ont.	70 0	24 5	7 6	118	80	10 sc.	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
133485	<i>St. Joe Island Ferry</i>	Sault Ste. Marie	1919	Richard's Landing, Ont.	00 0	18 0	2 1	32	22	21 sc.	Geo. W. Langstaff, Richards Landing, Ont.
110926	<i>St. Julien</i>	Ottawa	1917	Toronto, Ont.	136 0	23 5	13 5	320	291	59 sc.	The Minister of the Naval Service, Ottawa, Ont.
103942	<i>St. Kilda</i>	Chatham, N.B.	1898	Chatham, N.B.	65 2	13 0	4 0	50	35	16 hp	J. B. Snowball Co., Ltd., Chatham, N.B.
88320	<i>St. Lawrence</i>	Chatham, N.B.	1850	Quebec, Que.	68 0	15 2	6 7	51	11	50 sc.	T. M. Burns, Bathurst, N.B.
71716	<i>St. Lawrence</i>	Halifax	1875	Renfrew, G.B.	109 1	30 0	13 3	467	290	60 sc.	The Minister of Public Works, Ottawa, Ont.
141757	<i>St. Lawrence</i>	Montreal	1884	Clayton, N.Y., U.S.A.	154 2	26 0	7 2	275	95	34 sc.	Kingston Navigation Co., Ltd., Kingston, Ont.
131141	<i>St. Lawrence II</i>	Vancouver	1912	Vancouver, B.C.	31 2	8 3	3 6	8	0	1 sc.	Benjamin F. Symmes, New Westminster, B.C.
112260	<i>St. Louis</i>	Montreal	1900	Kingston, Ont.	30 0	14 0	4 0	35	21	22 sc.	Arthur E. Simard, Quebec, Que.
80739	<i>St. Louis</i>	Quebec	1850	St. Louis, Lombiro, Que.	127 2	25 0	7 4	428	269	30 hp	Pierre McLean, La Prairie, Que.
112012	<i>St. Louis de Metabetchouan</i>	Quebec	1902	Metabetchouan, Que.	51 8	12 0	4 5	30	20	2 sc.	Wm. Price, Quebec, Que.
111485	<i>St. Maurice</i>	Quebec	1900	St. Jacques des Pies, Que.	67 0	16 0	4 7	45	30	3 sc.	Johnny Guny, M.O., Lévis, Que.
141864	<i>St. Maurice No. 1.</i>	Montreal	1910	Simone, Ont.	39 5	10 0	3 7	24	16	2 1/2 sc.	The Minister of Public Works, Ottawa, Ont.
141805	<i>St. Maurice No. 2.</i>	Montreal	1905	Simone, Ont.	39 6	10 0	3 2	22	16	2 1/2 sc.	The Minister of Public Works, Ottawa, Ont.
150341	<i>St. Maurice No. 3.</i>	Montreal	1909	Grandes Piles, Que.	39 2	10 0	3 8	23	0	2 1/2 sc.	The Minister of Public Works, Ottawa, Ont.
150342	<i>St. Maurice No. 4.</i>	Montreal	1914	Three Rivers, Que.	38 8	10 0	3 5	22	8	2 1/2 sc.	The Minister of Public Works, Ottawa, Ont.
150343	<i>St. Maurice No. 5.</i>	Montreal	1911	Simone, Ont.	43 9	11 1	3 8	23	7	2 1/2 sc.	The Minister of Public Works, Ottawa, Ont.
137909	<i>St. Michel</i>	Toronto	1918	Toronto, Ont.	251 9	43 7	26 0	2,742	1,670	146 sc.	The Maple Leaf Shipping Co., Limited, Canada Life Bldg., Toronto, Ont.
02411	<i>St. Nicholas</i>	Chatham, N.B.	1888	Chatham, N.B.	75 2	16 0	7 7	62	42	30 sc.	J. B. Snowball Co., Ltd., Chatham, N.B.
71023	<i>St. Peter</i>	Montreal	1875	Buffalo, N.Y., U.S.A.	63 6	10 1	8 0	68	41	131 sc.	Harbour Commissioners, Montreal, Que.
100629	<i>St. Williams</i>	Port Dover	1908	St. Williams, Ont.	26 0	9 5	3 0	11	8	11 sc.	Charles C. Bates, St. Williams, Ont.
121921	<i>Ste. Anne</i>	Quebec	1905	Ste. Anne, Que.	77 0	22 2	5 4	100	63	9 hp	Onésime Tremblay, M.O., Ste. Anne, Que.

SESSIONAL PAPER No. 22

No.	Name	Company	Tonnage	Length	Breadth	Speed	Engine	Remarks
141729	Sakura	Meikichi Endo, Kerriadaie, B. C.	1 sc.	11	4.2	4.2	11	
134114	Sakura	Soysman Sato, Ewen Cannery, B. C.	1 sc.	10	9.8	4.5	14	
130719	Sal Lad.	Dissected Bay Logging Co., Ltd., Vancouver Bldg., Vancouver, B. C.	1 sc.	17	13.0	5.9	26	
133973	Salmon Chief	B. C. Coast Fisheries Ltd., 531 Front St., New Westminster, B. C.	1 sc.	6	10.0	3.2	9	
134117	Salmon France	Alfred J. Monk and Charles Christianson, New Westminster, B. C.	1 sc.	4	7.8	3.1	6	
141533	Salt Spray	Kigoro Matuzaki, Steveston, B. C.	11 sc.	17	10.9	4.7	17	
122554	Salt, British	George R. Baneroli, The Pas, Man.	4 sc.	10	4.5	26	7	
134463	Sambro	The Halifax Graving Dock Co., Ltd., Halifax, N. S.	4 sc.	26	7.0	4.5	29	
133158	Sarnia	Wm. M. Baird, Port Moody, B. C.	1 sc.	5	3.2	5	3	
116259	Sampson	W. W. Carter, Pesserton, Ont.	2 pa.	11	8.0	12	8	
123312	Sarnson	Tug Samson, Ltd., 71 Upper Water St., Halifax, N. S.	33 sc.	50	20.5	8.6	11	
134394	Sarnson	The Minister of Public Works, Ottawa, Ont.	13 pa.	27	30.0	9.7	439	
130649	Sarnson	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.	2 pa.	15	11.8	4.2	15	
111629	Samsou	Consolidated Sand Co., 270 Ottawa St., Montreal, Que.	9 sc.	11	20.0	5.8	87	
126777	Samuel G.	A. and R. Loggie Co., Ltd., Loggieville, N. B.	21 sc.	14	11.8	5.5	14	
133915	Samuel Le Grand	Alexander Robichaud, Shippigan, N. B.	1 sc.	10	12.0	5.0	18	
138515	San Lucas	Louis D. Hudon, Quebec, Que.	1 sc.	14	25.7	6.6	92	
112194	Sand Bird	Wm. A. Hadley, Chatham, Ont.	2 sc.	40	21.2	4.9	61	
04623	Sand King	Wm. Fraser, Montreal, Que.	40 sc.	28	23.8	7.2	158	
102888	Sandford	Standard Chemical Iron & Lumber Company of Canada, Ltd., Toronto, Ont.	60 sc.	38	19.5	7.5	50	
107451	Sandon	Canadian Pacific Railway Co., Montreal, Que.	193 sc.	97	10.9	6.2	97	
129731	Santa	The Provincial Secretary for British Columbia, Victoria, B. C.	5 sc.	22	12.2	7.6	33	
141723	Sarna	The Sarnie Transportation Co., Ltd., 220 Hastings St. W., Vancouver, B. C.	1 sc.	3	7.0	3.2	5	
150249	Sarnie II	The Sarnie Transportation Co., Ltd., 220 Hastings St. W., Vancouver, B. C.	2 sc.	3	7.5	3.1	5	
150135	Sarnie III	The Sarnie Transportation Co., Ltd., 220 Hastings St. W., Vancouver, B. C.	1 sc.	3	7.5	3.3	5	
141178	Saruki	Yonimoto Yokichi, Steveston, B. C.	11 sc.	8	8.4	3.2	8	
141311	Saryo	Hikotaro Toda, Vancouver, B. C.	2 sc.	17	11.4	6.0	27	
141767	Sarna	Port Aux Quilles Lumber Co., Ltd., 112 St. James St., Montreal, Que.	13 sc.	15	15.1	4.9	42	
133141	Sarper	Roger Miller & Sons, Limited, Toronto, Ont.	40 sc.	59	18.0	8.0	59	
90731	Sarcelle	The Miramichi Lumber Co., Ltd., Boisstown, N. B.	10 sc.	15	11.4	5.4	22	
90853	Sarnia	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.	58	58	21.0	11.0	85	
129227	Sarnia City	Road Towing & Wrecking Co., Ltd., Sarnia, Ont.	81 sc.	98	25.5	12.0	223	
134011	Saratua	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	1,710 sc.	1,710	41.5	22.0	2,359	
134515	Sarnolite	The Imperial Oil Ltd., Sarnia, Ont.	95 sc.	1,549	43.1	16.6	2,060	
133824	Sarmor	Frederick R. Johnson, Port Colborne, Ont.	79 sc.	1,152	30.0	21.3	1,319	
122001	Sarto	Jean J. Crete, Grandes Piles, Que.	0 sc.	11	8.6	8.1	18	
123965	Suskatoon	Canadian Maritims Co., Ltd., 179 St. James St., Montreal, Que.	122 sc.	1148	42.8	16.4	1798	
134316	Satisfaction	Ontario & Minnesota Power Co., Ltd., Port Frances, Ont.	2 sc.	18	11.8	3.2	18	
137957	Satsuma	Howard M. Fraser, New Westminster, B. C.	1 sc.	12	9.7	4.6	12	
133781	Saturna	Gravel P. Payne, Saturna Island, B. C.	2 sc.	24	15.5	7.0	26	
100800	Saugy Lass	Alex. W. Allport, et al., Victoria, B. C.	2 sc.	24	19.8	8.2	42	
141553	Saul	Sokichi Kudomaga, Eburne, B. C.	1 sc.	6	5.7	4.2	6	

\*Formerly "Isobel." \*Formerly "Harry Bato." \*Formerly "Fulmar." \*Foreign name "Chili." \*Cable. \*Formerly a sailing vessel. \*Foreign name "Quisno." \*Foreign name "Britannic," a recovered wreck.

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. ©Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vaisseaux à moteurs sont en italiques.*

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. C.v. et mode de propulsion.	Owner or Manning Owner, and Address. Armateur ou propriétaire gérant, et adresse.
120455	Smult St. Louis.	Montreal.	{1910 1920}	Sorel, Que.	98 3	22 3	7 8	202	124	16 sc.	(La Traverse de Caughnawaga Limited, 40th St Joseph St., LaSalle, Que.
137058	Sauvich.	Vancouver.	1915	Vancouver, B.C.	30 2	8 8	3 5	4	3	1 sc.	Albert E. Mann, Vancouver, B.C.
134335	Sauvage.	Charlton, N.B.	1914	Lamack, N.B.	37 0	10 8	5 8	13	11	1 sc.	Peter B. Savoy, M.O., Lamack, N.B.
134342	Say When.	Toronto.	1914	Hamilton, Ont.	38 0	10 0	4 0	12	8	1 sc.	Edwin Leavitt, Belleville, Ont.
138308	Scamp.	Vancouver.	1917	Tanook, N.S.	41 8	10 7	5 0	12	11	1 sc.	Lindsay Publicover, Blandford, N.S.
141300	Scallop.	Vancouver.	1918	Eburne, B.C.	29 1	8 9	3 8	9	6	1 sc.	Wm. Smith and Guy G. Bayne, J.O., Vancouver, B.C.
141315	Scenic.	Vancouver.	1908	Ancaster, Wash., U.S.A.	69 5	14 6	6 1	51	33	6 sc.	Vancouver-Port Moody Ferries, Limited, 718-744 Hastings St. W., Vancouver, B.C.
112921	Scionla.	St. John, N.B.	1887	Athens, N.Y., U.S.A.	92 9	17 6	8 9	78	53	19 sc.	Alphonse Noel, Bonaventure, Que.
126450	Scora.	Kenora.	1910	Strathcona, Alta.	120 0	22 0	4 0	114	72	4 pa.	John Walter, Ltd., Edmonton, Alta.
119998	"Scottishman"	Montreal.	{1924 1924}	Carlton Place, Ont.	45 6	19 5	4 9	26	3	1 sc.	Albini Power and Paper Co., Ltd., New Sun Ladr. Bldg., Montreal, Que.
107829	Sextin.	Victoria.	1939	Adm Lake, B.C.	80 0	19 0	3 5	214	135	4 pa.	British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
111805	Scotia I.	Ottawa.	1901	Walker-on-Tyne, G.B.	254 0	46 2	16 5	1 461	658	245 sc.	The Minister of Railways and Canals, Ottawa, Ont.
126409	Scotsburn.	Halifax.	1910	Malboro Bay, N.S.	116 8	22 2	9 9	224	119	32 sc.	The Halifax & Glace Bay Steamship Co., Ltd., Halifax, N.S.
116114	Scotsman.	Halifax.	1903	Hull, G.B.	98 0	19 0	9 7	141	12	54 sc.	The All Seas Marine & Salvage Company, Limited, 101 Leadenhall St., London, G.B.
116331	Scotsman.	Ottawa.	1903	Ottawa, Ont.	108 0	23 6	7 0	205	114	10 sc.	Ottawa Transportation Co., Ltd., Ottawa, Ont.
130692	Seoty.	New Westminster.	1909	Stoveston, B.C.	34 4	8 1	3 2	13	9	1 sc.	Donald Burgess, South Vancouver, B.C.
123396	Scout.	Vancouver.	1909	Cardinal, Ont.	101 6	25 6	0 2	176	70	12 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
126080	Scowitz.	Vancouver.	1903	Harrison River, B.C.	102 0	42 8	4 0	173	117	17 pa.	The Rat Prince Lumber Co., Ltd., St. Boniface, Man.
141280	Scrab.	Prince Rupert.	1914	Bellingham, Wash., U.S.A.	43 0	17 2	6 0	20	11	24 sc.	Alphola Prinos Ltd., Prince Rupert, B.C.
116634	Scunog.	Victoria.	1908	Port Perry, Ont.	32 8	10 0	3 4	0	4	1 sc.	John Bowerman, Port Perry, Ont.
119685	Sea Adder.	Vancouver.	1908	Richtonaco, N.B.	32 4	9 4	0 0	13	10	1 sc.	Wm. F. Forbes, Richibucto, N.B.
130701	Sea Bee.	Halifax.	1906	Vancouver, B.C.	32 8	10 0	0 0	13	9	11 sc.	Peter D. MacSwain, New Westminster, B.C.
103207	Sea Bird.	Halifax.	1898	Liverpool, N.S.	67 5	16 6	0 8	44	28	13 sc.	George M. Fraser, Edwardville, N.S.
116959	Sea Deer.	Halifax.	1906	Nasset, B.C.	32 0	12 0	4 5	13	8	1 sc.	Fredrick A. Wintburn, Victoria, B.C.
134428	Sea Form.	Vancouver.	1906	Vancouver, B.C.	44 6	10 0	0 0	17	12	24 sc.	Harold S. Cuyse, Vancouver, B.C.
116943	Sea Gull.	Kenora.	1906	Detroit, Mich., U.S.A.	23 6	16 0	3 2	11	8	1 sc.	Harold S. Cuyse, Vancouver, B.C.
121848	Sea Gull.	Toronto.	1906	Callander, Ont.	82 0	18 7	6 4	150	73	29 sc.	Armstrong Towing Co., Ltd., Cache Bay, Ont.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

No.	Name	Port of Origin	Year	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
107458	Sea Cull	Vancouver	1898	25 5	7 4	3	2 5	7 4	25 5	Vancouver, B.C.
10834	Sea King	Goderich, Ont.	1892	58 0	13 6	5 2	26	17	20 sc.	Dominion Fish Co., Ltd., Winnipeg, Man.
15054	Sea Lion	St. John, N.B.	1910	49 5	17 3	4 5	33	17	1 sc.	James Flanagan, St. John, N.B.
117116	Sea Lion	Vancouver	1005	114 0	22 0	19 5	218	148	52 sc.	Young and Gore Tugboat Co., Ltd., Foot of Gore Ave., Vancouver, B.C.
106526	Sea Otter	Vancouver	1907	32 7	9 5	4 4	13	12	5 sc.	Southeast Logging Co., Inc., Vancouver, B.C.
98575	Sea Queen	Goderich, Ont.	1892	63 0	12 1	4 6	18	9	20 sc.	Wm. E. George and Herbert Ritching, Goro Bay, Ont.
130446	Sea Rose	Vancouver	1913	31 0	9 3	3 3	11	8	11 sc.	John W. Mcintosh, New Westminster, B.C.
135521	Sea Skiff	Vancouver	1917	43 7	11 4	6 0	19	13	31 sc.	Wilhelm Hanson, Vancouver, B.C.
130460	Sea Snipe	Victoria	1913	35 0	8 6	3 8	9	7	14 sc.	George E. Buseombe, Vancouver, B.C.
134026	Sea Tractor	Victoria	1913	51 0	15 8	3 1	10	13	1 sc.	Adams River Lumber Co., Ltd., Chase, B.C.
150251	Sea Wreck	Vancouver	1920	35 3	11 3	5 1	16	11	3 sc.	A. A. Plummer Co., Ltd., 811 Dominion Bldg., Vancouver, B.C.
112283	Seaborn	Montreal	1898	75 0	10 0	5 0	30	20	3 sc.	William J. Morton, Quebec, Que.
123435	Seawrest	Halifax	1903	49 5	12 7	5 6	18	12	6 sc.	Walter G. Stevens, Chatham, N.B.
98572	Sengall	Port Arthur	1890	53 5	12 3	6 0	31	21	8 sc.	James A. Little, Port Arthur, Ont.
135527	Seal Cove	Vancouver	1916	42 0	10 2	4 6	17	12	3 sc.	James S. Emerson, Vancouver, B.C.
130724	Scaler	Lunenburg	1908	40 4	10 4	5 4	14	11	1 sc.	Amos Levy, Cross Island, N.S.
141010	Secord	Victoria	1920	42 4	9 2	3 4	12	11	1 sc.	Charles Johnson, Arrowhead, B.C.
116305	Seedar Isle	Charlottetown	1905	25 3	7 8	3 0	3	2	1 sc.	Victor L. Goodwill, Charlottetown, P.E.I.
120927	Sea Elm Oh	Sydney, N.S.	1908	26 3	6 4	2 2	4	4	1 sc.	Charles M. O'Dell, Glace Bay, N.S.
130652	Seldomin	Chatham, N.B.	1911	53 7	13 2	7 0	37	20	4 sc.	A. and R. Loggie Co., Ltd., Loggieville, N.B.
135601	Selina W	Barrington Passage	1917	31 0	8 9	4 4	12	11	1 sc.	Colby A. Nickerson, Woods Harbour, N.S.
107095	Selkirk	Victoria	1898	95 6	24 0	7 0	142	86	42 sc.	Frank Waterhouse & Company of Canada, Ltd., 636 Pender St. W., Vancouver, B.C.
133505	Selina W	Lunenburg	1913	41 2	10 0	5 4	12	11	1 sc.	Albert Mison, Tancook, N.S.
121006	Semillante	Quebec, Que.	1905	40 0	8 3	4 0	0	8	20 sc.	Stanislas Gaudreau, Quebec, Que.
133830	Sentrans	Montreal	1903	94 3	15 0	7 8	58	29	16 sc.	Alfred E. Matthews, Toronto, Ont.
80002	Senator	Vancouver	1880	51 5	12 0	4 5	31	21	9 sc.	Henry C. Graver and Ingvail Johnson, I.O., Vancouver, B.C.
112351	Senator Derbyshire	Montreal	1807	220 0	40 8	16 8	1 246	987	73 sc.	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
126272	Senarock	New Westminster	1900	112 0	24 0	3 0	230	93	9 pa	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
126720	Senapa Nabee	St. John, N.B.	1911	38 0	9 3	5 0	17	12	3 sc.	The Minister of Public Works, Ottawa, Ont.
133605	Seratha S	Barrington Passage	1919	35 8	10 7	4 8	14	14	1 sc.	James L. Nickerson, Clarks Harbour, N.S.
134131	Serua	Quebec	1913	60 6	15 0	5 0	41	18	15 sc.	Walter R. Charlton, Sault au Monton, Que.
126319	Shada	Barrington Passage	1915	52 2	15 0	5 6	12	11	4 sc.	James E. Stanley, Barrington Passage, N.S.
116230	Shanroek	Halifax	1903	40 2	10 0	6 7	30	28	1 sc.	John Bellefontaine, et al., West Chezzetcook, N.S.
165155	Shanroek	Kingston	1903	31 8	7 1	3 0	4	3	4 sc.	Robert Johnston, Port Sandfield, Ont.
107497	Shanroek	Quebec, Que.	1898	117 3	25 0	9 7	237	101	61 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
121846	Shanroek	Toronto	1903	34 0	7 4	3 0	6	4	1 sc.	Robert H. Johnston, Port Carling, Ont.
90807	Shanroek	Vancouver	1887	76 0	19 0	7 0	90	61	19 sc.	The Standard Towing Co., Ltd., 707 Richard St., Vancouver, B.C.
125532	Shanroek	Vancouver	1907	35 7	10 0	4 0	16	11	1 sc.	A. M. Whiteside, Vancouver, B.C.
116416	Shanroek	Victoria	1904	52 0	10 2	4 5	20	14	4 sc.	Donald Burgess, Port Alberni, B.C.
123333	Shanroek II	Kingston	1907	45 4	9 0	3 9	10	6	2 sc.	Robert Johnson, Port Carling, Ont.
126269	Shanly	Kingston	1908	53 5	14 5	6 2	50	19	4 sc.	John F. Sowards, Kingston, Ont.
83199	Shanook	Halifax	1886	76 9	17 5	8 0	75	51	29 sc.	The Halifax Dredging Co., Ltd., Halifax, N.S.
130474	Shante-Are	Halifax	1908	42 0	10 3	3 3	11	10	1 sc.	Robert Wight, Blue Rocks, N.S.
138671	Shawatin	Lunenburg	1917	32 0	7 7	3 4	8	6	1 sc.	Frank M. Davis, Prince Rupert, B.C.
120326	Shoba C	Prince Rupert	1912	290 0	40 7	17 8	2 268	1 341	222 sc.	Shoba, Limited, No. 1 Toronto St., Toronto, Ont.
130751	Shobana	Ottawa	1911	52 8	12 6	4 8	35	23	31 sc.	Gordon Farrell, Vancouver, B.C.
134340	Shoddon	Montreal	1910	40 6	8 2	7 4	13	9	2 sc.	The Laurentian Forest Protective Association, Ltd., 56 St. Peter St., Quebec, Que.
141115	Sheldrigh	Vancouver	1916	31 8	8 8	2 9	6	4	1 sc.	John B. Amos, Harbledown Island, B.C.
103809	Shemogae	Pictou, N.S.	1915	54 0	17 6	5 5	34	16	2 sc.	Shemogae Oyster Co., Ltd., Shemogae, N.B.

\*Formerly "Scotia." \*Foreign name "Vienna."  
 \*Formerly "inamite." \*Formerly "Zephr P."  
 \*Formerly "Alma." \*Formerly "K-Fis-3."  
 \*Foreign name "Falcon."  
 \*Foreign name "Quatrim."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in Italics—Les noms des vaisseaux à moteurs sont en italiques.

Official No.	Nams of Ship. Nom du navire.	Port of Registry. Port d'inscristement.	Built. Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaires géraat. et adresse.
138682	<i>3 Sherman</i>	Prince Rupert	1913	Seattle, Wash., U.S.A.	39 0	12 0	4 5	19	13	12 sc.	Mrs. Mary Wood, Prinos Rupert, B.C.
130685	<i>Shianné</i>	Lunenburg	1912	Tanook, N.S.	47 2	13 0	7 0	23	21	18 sc.	Alcide Goyette, Arichat, N.S.
130762	<i>Shibley</i>	Kingston	1912	Pleton, Ont.	40 2	10 0	4 4	12	11	10 sc.	Jacob B. Howall, Bath, Ont.
129472	<i>Shiloh</i>	Hallifax	1909	Tanook, N.S.	46 2	12 6	5 9	23	22	18 sc.	Charles A. Mosher, Canso, N.S.
133732	<i>Shmoiget</i>	Vancouver	1913	Vancouver, B.C.	67 6	14 6	5 8	43	29	4 sc.	The Packers Steamship Co., Ltd., Vancouver, B.C.
130993	<i>Shippagan's Best</i>	Chatham, N.B.	1912	Shippagan, N.B.	43 0	10 0	4 8	13	10	11 sc.	W. S. Loggie Co., Ltd., Chatham, N.B.
116225	<i>Shirley</i>	Quebec	1903	Bte. Que.	54 6	15 0	5 9	37	25	11 sc.	Lachance Limites, 105 Dalhousie St., Quebec, Que.
141713	<i>Shizu</i>	Vancouver	1920	Vancouver, B.C.	42 6	13 2	6 1	27	23	24 sc.	Senosuke Nishi, New Westminster, B.C.
134130	<i>Shuchana</i>	New Westminster	1914	Steveston, B.C.	37 6	8 6	4 2	9	6	11 sc.	Matsu Tanaka, Steveston, B.C.
141715	<i>Shuchona II</i>	Vancouver	1920	Vancouver, B.C.	45 4	12 6	5 3	27	18	24 sc.	Motokichi Tanaka, Steveston, B.C.
134432	<i>Shusharta</i>	Vancouver	1915	Gig. Harhour, Wash., U.S.A.	43 7	14 1	6 0	31	21	3 sc.	Western Packers Ltd., 1414 Standard Bank Bldg., Vancouver, B.C.
126330	<i>Shuswap</i>	Vancouver	1888	Astoria, Ore., U.S.A.	46 5	13 3	5 0	33	22	7 sc.	Thomas Cooper, New Westminster, B.C.
126556	<i>Shukla</i>	Vancouver	1908	Vancouver, B.C.	28 3	8 0	2 7	7	5	18 sc.	George Watson, Victoria, B.C.
134276	<i>Scamouis</i>	Victoria	1914	Okanagan Landing, B.C.	200 5	40 0	8 0	1,787	904	101 pa.	Canadian Pacific Railway Co., Montreal, Que.
92391	<i>Siesta</i>	Desaronto	1888	Kingston, Ont.	51 0	8 1	3 8	9	7	1 sc.	Clark Seanshaugh, Lion's Head, Ont.
107068	<i>Siesta</i>	Sault Ste. Marie	1882	Lion's Head, Ont.	98 6	17 0	9 0	99	67	14 sc.	Hon. Wm. H. Bennett and Mrs. Margaret A. Bennett, Midland, Ont.
92737	<i>Siesta</i>	Toronto	1888	Toronto, Ont.	31 4	7 2	3 3	3	2	6 sc.	Henry Whitehead, Graysburg, Ont.
122072	<i>Sieva</i>	Toronto	1905	Waubushene, Ont.	31 0	7 4	3 4	5	3	6 sc.	John Cumbrledge Cautley, Minnicogannashane, Ont.
133928	<i>Sillery</i>	Chatham, N.B.	1913	Lamek, N.B.	44 6	10 7	5 0	16	12	1 sc.	Richard O'Leary, Richibucto, N.B.
134645	<i>Silver Bear</i>	Victoria	1912	Tanoma, Wash., U.S.A.	45 6	14 0	5 8	29	16	21 sc.	Nooka Packing Co., Ltd., Rogers Bldg., Vancouver, B.C.
130667	<i>Silver Fox</i>	Richibucto, N.B.	1914	Richibucto, N.B.	39 0	13 4	5 6	16	13	1 sc.	John V. Caisoy, Shediac, N.B.
126410	<i>Silverland</i>	Ottawa	1909	Haileybury, Ont.	85 4	17 0	6 7	92	53	13 sc.	La Compagnie de Navigation, Ville Marie, Que.
138126	<i>Sibley</i>	New Westminster	1915	Steveston, B.C.	32 0	8 0	3 0	7	5	11 sc.	Earle A. Murehison, Steveston, B.C.
141794	<i>Sibley Island</i>	New Westminster	1920	Steveston, B.C.	42 8	10 7	4 3	16	11	11 sc.	Misusuke Yamamoto, Steveston, B.C.
112144	<i>Simla</i>	Montreal	1903	Garden Island, Ont.	225 6	34 8	15 0	1,197	731	106 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
138373	Simon Langell	Sarnia	1886	St. Clair, Mich., U.S.A.	195 0	34 6	13 7	903	503	102 sc.	Robert S. Misser, Sarnia, Ont.
85739	Sindha	Montreal	1883	Scotwood-on-Lyne, G.B.	216 2	31 2	13 5	897	539	99 sc.	Franklin E. Hall, Montreal, Que.
140968	Sinnac	Montreal	1918	Sorel, Que.	110 0	26 0	10 7	250	60	61 sc.	The Sinocean-McNaughton Line, Ltd., 75 Common St., Montreal, Que.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

1935-07	Sinmaco	Montreal	1018	Sorel, Que.	73 0	10 5	142	20	54 80.	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
130089	Sir Douglas	Chatham, N.B.	1012	Chatham, N.B.	45 0	4 8	18	12	6 80.	Charles Reinsborow, Chatham, N.B.
09892	Sir Hector	Ottawa	1891	Ottawa, Ont.	15 0	0 3	40	10	17 80.	Ottawa Transportation Co., Ltd., Ottawa, Ont.
57886	Sir Henry Harness	Halifax	1806	East Cove, G.B.	85 0	13 0	100	59	50 80.	Coastal Dredging & Construction Co., Ltd., North Sydney, N.S.
130634	Sir Hugh Allan	Montreal	1911	Barrow-in-Furness, G.B.	130 0	26 6	351	10	196 80.	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
135257	Sir J. J. Ltd., No. 10	Victoria	1902	Tucuma, Wash., U.S.A.	72 2	7 8	72	32	11 80.	The Canadian North Pacific Towing, Diving & Salvage Co., Ltd., Times Building, Victoria, B.C.
131134	Sir Lomer	Quebec	1912	Portneuf, Que.	59 5	15 4	48	18	23 80.	Joseph A. Lemay, Portneuf, Que.
131012	Siskiwit	Port Arthur	1876	Buffalo, N.Y., U.S.A.	60 5	8 0	61	41	10 80.	Chambers, McQuigg & McCaffrey, Limited, Toronto, Ont.
130511	Sissiboo	Weymouth	1913	Little River, N.S.	67 0	6 9	61	24	17 80.	The Minister of Militia and Defence, Ottawa, Ont.
141423	Sitka Spruce	Vancouver	1919	Thurston Bay, B.C.	27 6	8 6	4 6	0	1 80.	The Minister of Lands, Victoria, B.C.
141035	Skatu	Vancouver	1918	Vancouver, B.C.	52 6	14 3	5 0	41	3 80.	The Canadian Fishing Co., Ltd., Foot Core St., Vancouver, B.C.
126212	Skeena	New Westminster	1908	Vancouver, B.C.	121 2	26 8	5 6	310	8 80.	Mainland Navigation Co., Ltd., 627 Agnes St., New Westminster, B.C.
156809	Skewa (Chif)	New Westminster	1921	Steveston, B.C.	37 3	9 4	4 0	7	1 80.	George C. South, Vancouver, B.C.
130310	Skido	Chatham, N.B.	1909	Point Supt., N.B.	35 5	9 8	5 2	11	1 80.	W. S. Loggie & Co., Ltd., Chatham, N.B.
130945	Skidoo #3	Victoria	1912	Steveston, B.C.	29 0	8 0	3 0	5	1 80.	Reginald E. Walker, East Sooke, B.C.
120746	Skiff	Vancouver	1910	Vancouver, B.C.	42 0	11 0	3 9	14	10 80.	Nanaimo Fish & Bait Co., Ltd., Nanaimo, B.C.
130471	Skip	Lunenburg	1908	Lunenburg, N.S.	42 0	10 6	5 6	12	11 80.	Arthur Mason, Eastern Points, N.S.
131028	Skookum	Victoria	1913	Summerland, B.C.	50 2	10 2	3 7	16	11 80.	The Okanagan Lake Bont Co., Ltd., Nanaimo, B.C.
138103	Skookum Chuck	Vancouver	1900	Vancouver, B.C.	25 6	8 4	3 4	3	1 80.	Wm. Burnmeister, Vancouver, B.C.
131030	Skookum No. 2	Vancouver	1912	Vancouver, B.C.	79 5	26 0	7 4	217	148 15 80.	Vancouver Dredging & Salvage Co., Ltd., 427 Seymour Street, Vancouver, B.C.
126331	Skwala	Vancouver	1909	Vancouver, B.C.	02 7	19 2	5 0	165	13 80.	The Kat Portage Lumber Co., Ltd., St. Boniface, Man.
130276	Slave River	Winnipeg	1912	Athabasca Landing, Alta.	109 0	22 3	5 0	318	205 5 80.	Lamson & Hubbard Canadian Co., Ltd., Edmonton, Alta.
150598	Slempet	Vancouver	1920	Queensboro, B.C.	31 0	9 5	3 9	12	8 1 80.	Mrs. Charles Doving, Marpole, B.C.
121050	Slocon	Vancouver	1905	Roseberry, B.C.	157 7	27 5	6 7	005	338 17 80.	The Canadian Pacific Railway Co., Montreal, Que.
138127	Slopa	New Westminster	1901	Ballard, Wash., U.S.A.	37 0	11 0	3 0	10	7 1 80.	Gosso-Millard, Ltd., 597 Hastings St. W., Vancouver, B.C.
120724	Slot	Peterborough	1909	Hastings, Ont.	40 0	11 5	5 6	17	12 4 80.	The Randolph Macdonald Co., Ltd., Toronto, Ont.
138371	Smith	Sarnia	1881	Buffalo, N.Y., U.S.A.	120 0	22 0	10 0	218	115 10 80.	Reid Towing & Wrecking Co., Ltd., 145 St. James St., Montreal, Que.
121830	Smith Brothers	St. John, N.B.	1907	Central Blissville, N.B.	36 8	9 4	3 5	13	9 6 80.	Luther B. Smith, St. John, N.B.
141553	Snapper	Halifax	1919	Port Clyde, N.S.	37 3	10 2	6 2	12	11 1 80.	Custavus E. Henneberry, Sambro, N.S.
11284	Snoo Maiden	Dugby	1902	Meteghlab, N.S.	55 9	17 8	6 9	46	43 1 80.	Charles M. and Arthur R. Thircke, Westport, N.S.
130871	Sode	Victoria	1913	Steveston, B.C.	36 0	8 6	3 1	10	7 1 80.	Tasabee Yanagi, Bamfield, B.C.
126706	Sogonada	Montreal	1900	Rutherglen, G.B.	75 4	15 6	8 2	01	6 20 80.	The Minister of Public Works, Ottawa, Ont.
126502	Sokum	Victoria	1909	Sechart, B.C.	27 6	8 8	4 4	8	5 1 80.	Arthur Lane, Cowichan Bay, B.C.
122595	Solid Comfort	Port Arthur	1908	Peterborough, Ont.	44 0	11 0	4 2	16	11 1 80.	Edward R. Clarkson, Toronto, Ont.
133700	Somass Queen	Victoria	1912	Port Alberni, B.C.	30 5	9 0	5 5	11	7 1 80.	William A. Stevens and Edward L. Thompson, J.O., Alberni, B.C.
107743	Soniclo	Kingston	1900	Kingston, Ont.	46 0	10 0	3 8	14	9 5 80.	J. B. Tudhope, Orillia, Ont.
130514	Songhee	Vancouver	1911	Vancouver, B.C.	49 6	14 0	5 0	26	18 10 80.	William S. Holland, Vancouver, B.C.
133377	Sonrisa	Vancouver	1913	Vancouver	72 0	16 0	6 2	57	30 5 80.	The Corporation of the District of West Vancouver, B.C.
126240	Sooke	Victoria	1903	Vancouver	29 3	8 3	3 0	8	4 1 80.	Mrs. Addison R. Hatch, Victoria, B.C.
134431	Sopann	Vancouver	1915	Vancouver, B.C.	34 0	8 2	3 4	7	5 1 80.	Alfred McKinnell, Vancouver, B.C.
129703	Sorata	New Westminster	1910	Eburne, B.C.	28 5	7 0	2 5	6	4 4 80.	Hector R. Andrews, Eburne, B.C.
126149	Soulanges	Montreal	1909	Notre Dame de Pierreville, Que.	115 2	20 7	6 2	200	97 3 80.	Louis Duque, Montreal, Que.
133365	Sourie	Quebec	1913	Eburne, B.C.	41 0	8 6	3 6	11	7 1 80.	Goro Yamasaki, Eburne, B.C.
88314	South	Quebec	1885	Lévis, Que.	130 3	25 2	0 5	340	220 10 80.	The Quebec & Levis Ferry Co., Ltd., Quebec, Que.
141857	South Americann	Montreal	1920	Bridgeburg, Ont.	251 0	43 0	20 5	2,272	1,309 140 80.	South American Steamship Co., Ltd., 6 Adelaide St. 1 Toronto, Ont.
107490	Souvenir	Quebec	1897	Quebec, Que.	17 5	4 6	2 2	1	2 80.	E. Ruel, Quebec, Que.

"Formerly 'Roy Tan' and 'Pacific.'"

"Foreign name 'Volga.'"

"Formerly name 'Dreadhaught.'"

"Former name 'Louiseville.'"

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 Abbreviations—Abréviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 ☉ Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
112289	Souvenir	Digby	{1903 1919}	Metaghaa, N.S.	61 0	17 0	0 3	33	30	1 se.	Lyman H. Outlouse, Beaver Harbour, N.B.
120221	Sowaris	Toronto	1888	Manitowac, Wis., U.S.A.	119 0	25 1	9 2	238	148	13 se.	Hugh McMillan, Toronto, Ont.
130157	Soja	New Westminster	1911	Steveston, B.C.	33 2	8 0	3 1	0	4	1 se.	Peter Byrne, Lulu Island, B.C.
107611	Spanish Ranger	Ottawa	1893	Biscuiting, Ont.	30 0	10 0	3 4	13	7	20 hp.	R. Booth and F. Shannon, Peimhroke, Ont.
134621	Sparke	Winnipeg	1920	Collingswood, Ont.	45 0	11 0	4 5	18	9	1 se.	North Fisheries Canadian Co., Ltd., Toronto, Ont.
90561	Sparrow	Toronto	1882	Duchess Creek, Ont.	56 4	13 9	5 0	38	16	8 se.	John B. Smith, et al., Toronto, Ont.
130531	Sps	Montreal	1909	Lac Beauport, Que.	24 5	5 4	2 2	2	2	1 se.	Joseph A. Brunet, Montreal, Que.
103475	Spindrift	Victoria	1895	Victoria, B.C.	40 0	14 8	4 9	19	10	3 se.	August Alexander, Victoria, B.C.
122628	Splash	Chatham, N.B.	1908	Chatham, N.B.	31 0	10 0	2 0	16	12	3 hp.	Miramichi Dredging Co., Ltd., Newenstle, N.B.
103600	Sport	Kenora	1897	Kenora, Ont.	30 0	8 0	4 0	18	12	1 se.	Albion J. Dusan, Kenora, Ont.
141810	Sporting Chance	Vancouver	1919	Vancouver, B.C.	31 3	8 7	3 4	20	0	1 se.	Frank W. Fax, Vancouver, B.C.
134613	Sprague	Sault Ste. Marie	1915	Collingswood, Ont.	41 0	11 8	5 0	20	12	1 se.	James J. McFadden, Kentford, Ont.
100727	Spray	Montreal	1893	Montreal, Que.	100 1	17 0	10 4	107	00	37 se.	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
103145	Spray	Quebec	1892	Quebec, Que.	49 2	12 2	4 2	24	0	30 se.	Quebec Towing & Transportation Co., Ltd., 40 St. James St., Quebec, Que.
122383	Spray	Victoria	1907	Vancouver, B.C.	81 0	19 0	10 0	118	02	24 se.	Victoria Tug Co., Ltd., Victoria, B.C.
92640	Spray	Wallaenburg	1888	Willesport, Ont.	74 0	13 0	0 2	47	32	2 se.	James Mahaffey, Port Albert, Ont.
121775	Spry	Winnipeg	1900	Solkirk, Man.	44 0	15 5	4 0	18	12	2 se.	Crossing Lumber Co., Ltd., Minaki, Ont.
103011	Springhill	Parashoro	1893	St. John, N.B.	101 7	23 7	10 1	189	90	01 se.	Cumberland Railway & Coal Co., Montreal, Que.
116450	Squid	Ottawa	1903	Vancouver, B.C.	72 0	10 4	5 7	100	41	11 se.	The Nanaimo Fish & Bait Co., Ltd., Nanaimo, B.C.
138073	Stadacona ☉	Vancouver	1893	Philadelphia, Pa., U.S.A.	103 0	30 5	15 7	370	520	99 se.	The Minister of the Naval Service, Ottawa, Ont.
150425	Staff Jnr	New Westminster	1921	Vancouver, B.C.	58 0	11 6	5 4	8	18	13 se.	Purves E. Ritchie, Vancouver, B.C.
141525	Staid	Kenora	1919	Steveston, B.C.	34 0	8 3	3 7	8	5	12 se.	Kunimasa Saimoto, Steveston, B.C.
160937	Standard	Kenora	1905	Kenora, Ont.	41 0	10 0	4 5	16	11	1 se.	Henry W. Mackey, Kenora, Ont.
94030	Stanley ☉	Ottawa	1888	Govan, G.B.	207 8	32 0	17 9	914	395	300 se.	The Minister of Marine and Fisheries, Ottawa, Ont.
134422	Stanley B	Vancouver	1912	Vancouver, B.C.	29 7	10 2	3 0	12	9	1 se.	William Murray, Swanson Bay, B.C.
126570	Stanley Byers	Sault Ste. Marie	1901	Owen Sound, Ont.	30 0	8 4	3 2	9	38	6 se.	John Bowman, Port Arthur, Ont.
130240	Stanley Foster	Port Stanley	1908	Port Stanley, Ont.	77 0	15 6	7 3	56	38	6 se.	Harkness Hazart and Alfred H. Brunne, J.O., Loring, Ont.
122317	Stanley Hubley	Lanenburg	1905	Tanook, N.S.	45 8	12 0	0 4	18	17	1 se.	Geo. W. Kye, St. Peters, N.S.
100099	Star	Victoria	1895	Trenton, N.S.	34 4	7 0	4 4	6	4	1 se.	A. McCana, Wallace, N.S.
133912	Star of Shippagan	Chatham, N.B.	1913	Lanek, N.B.	38 0	10 8	0 0	14	11	1 se.	Mathias D. Clouston, Lanek, N.B.



Year	Name	Origin	U.S.	108	20	5	11	139	62	37	Description
1888	Shelburne	East Boston, Mass.	U.S.	108	20	5	11	139	62	37	The Lockport Cold Storage Co., Ltd., Lockport, N.S.
1891	Prince Rupert	Prince Rupert, B.C.		40	0	11	5	21	9	21	Henry A. Watson, Prince Rupert, B.C.
1892	Collingswood	Collingswood, Ont.		41	0	0	5	16	16	2	Jas. W. Vance, Spanish Settlement, Ont.
1882	London	London, G.B.		124	5	23	6	229	54	70	Hallifax Trading and Steaming Co., Ltd., Halifax, N.S.
1911	Vancouver	Vancouver, B.C.		34	4	10	6	14	9	21	Reynolds Co., Ltd., Vancouver, B.C.
1912	Vancouver	Vancouver, B.C.		32	7	9	3	9	6	1	Alexander and Hugg Main, Vancouver, B.C.
1900	Eagle	Harbour, Wash.		53	8	15	5	36	17	0	Alonso Baker, Albion, B.C.
1915	Stevenson	Stevenson, B.C.		38	0	13	8	14	10	1	Sankichi Ikari, Steveston, B.C.
1917	Stevenson	Stevenson, B.C.		42	2	11	6	14	25	3	Sankichi Ikari, Steveston, B.C.
1909	Maintowning	Ont.		45	0	12	0	11	7	2	Stedman Wilhef, M.O. Tancook, N.S.
1904	Young's Point	Ont.		46	0	10	4	156	109	74	Rixon Annie Stoddart Co., Ltd., Owen Sound, Ont.
1885	Portland	N.B.		50	4	10	3	108	73	41	The Minister of Public Works, Ottawa, Ont.
1906	New Westminster	B.C.		82	3	10	6	09	67	16	Gerald F. Payne, Saturna Island, B.C.
1913	Vancouver	B.C.		55	0	16	3	54	14	10	Unosuke Kuroyami, Steveston, B.C.
1901	Vancouver	B.C.		50	0	16	3	54	14	10	Wilfred Philpott, New Westminster, B.C.
1907	Port Maitland	Ont.		53	2	14	1	28	6	6	Ottawa Contractors, Ltd., Ottawa, Ont.
1905	Hamilton	Ont.		49	5	8	3	16	11	2	Mrs. F. E. Lang, Cobalt, Ont.
1895	New Westminster	B.C.		46	0	16	6	21	15	2	Walter Robson, New Westminster, B.C.
1914	Toronto	Ont.		55	0	15	0	85	33	16	Dominion Towing & Wrecking Co., Limited, Midland, Ont.
1911	Souris	P.E.I.		47	2	10	5	17	15	1	Louis T. Beaton and Wm. McKee, Bonshaw, P.E.I.
1909	Mahone Bay	N.S.		04	4	20	2	135	81	24	Halfax & Inverness Steamship Co., Ltd., Halifax, N.S.
1911	Midland	Ont.		51	3	20	0	161	74	42	The Canadian Dredging Co., Ltd., Midland, Ont.
1912	Steveston	B.C.		36	3	9	7	10	7	2	Henry M. Russell, North Vancouver, B.C.
1881	Cleveland	Ohio, U.S.A.		261	8	38	4	1,707	071	70	Stuart W., Limited, 83 Dalhousie St., Quebec, Que.
1912	Halifax	N.S.		33	5	9	3	10	18	1	William R. Wakely, Halifax, N.S.
1899	L'Ardoise	N.S.		42	0	15	0	19	18	5	Joseph Troke, Louisburg, N.S.
1918	Point Sapin	N.B.		30	0	8	5	7	2	5	Anthony Adams, Chatham, N.B.
1907	Vancouver	B.C.		41	0	11	3	23	15	14	Veteran Products Co., Ltd., 315-316 Central Bldg., Victoria, B.C.
1891	New Westminster	B.C.		60	0	12	6	4	26	3	The Silken Sand & Gravel Co., Ltd., Vancouver, B.C.
1920	Prince Rupert	B.C.		40	0	11	3	6	12	14	Samosuki Enny, Skeena City, B.C.
1901	Ladners	B.C.		57	0	14	0	7	3	44	Mathias Mathieson, et al., Victoria, B.C.
1907	Midland	Ont.		29	0	8	0	11	7	4	The Playfair Preston Co., Ltd., Midland, Ont.
1917	Gig Harbor	Wash., U.S.A.		55	0	15	4	39	18	3	The Straits Fish Co., Limited, Nanaimo, B.C.
1901	Vancouver	B.C.		75	7	17	4	65	5	3	The Packers Steamship Co., Ltd., Vancouver, B.C.
1907	Sydney	N.S.		38	0	8	2	4	8	6	William A. Fitch, Sydney, N.S.
1901	Parrishoro	N.S.		57	5	13	5	27	16	8	William A. Fitch, Sydney, N.S.
1885	Milwaukee	Wis., U.S.A.		128	8	26	2	317	179	11	Jas. Richardson & Sons, Ltd., Kingston, Ont.
1892	Halls Harbour	N.S.		52	0	18	0	40	26	1	D. E. Cheney, et al., Little River, N.S.
1910	Seattle	Wash., U.S.A.		46	0	11	4	20	14	1	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
1912	Hong Kong	Que.		45	0	11	3	21	13	1	John O'Neill Hayes, Cadboro Bay, B.C.
1882	Quebec	Que.		23	5	9	1	9	16	20	The News Pulp & Paper Co., Ltd., 263 St. James St., Montreal, Que.
1899	Port Arthur	Ont.		36	0	8	8	8	6	1	Wm. A. Cross, Port Arthur, Ont.
1901	Vancouver	B.C.		18	0	4	6	2	1	1	Ernest Easthope, Vancouver, B.C.
1907	Vancouver	B.C.		46	4	11	8	30	21	40	T. A. Kelley Logging & Lumber Co., Ltd., 401 Bank of Ottawa Building, Vancouver, B.C.
1893	Victoria	B.C.		65	8	13	8	36	25	8	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
1905	Lunenburg	N.S.		44	2	13	6	15	14	1	Alex. Knickle and Harry W. Adams, Lunenburg, N.S.
1912	Vancouver	B.C.		70	0	19	0	85	42	18	Victoria Tug Co., Ltd., Victoria, B.C.
1912	Port Townsend	Wash., U.S.A.		29	1	8	4	10	7	1	Allan Wilson, Vancouver, B.C.
1905	Vancouver	B.C.		35	0	8	3	8	5	1	Mrs. J. L. G. Abbott, Vancouver, B.C.
1884	Chatham	N.B.		80	4	20	1	71	48	40	Miramichi Steam Nav. Co., Ltd., Chatham, N.B.
1907	Supreme	Que.		48	0	11	3	21	13	1	Formerly "Eagle." Formerly "D and G." Formerly "Lasalle."
1907	Collinge	Que.		48	0	11	3	21	13	1	Formerly "Collinge." Formerly a sailing vessel.
1907	Collinge	Que.		48	0	11	3	21	13	1	Formerly a sailing vessel and "Two Brothers."

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. © Equipped with Wireless—Muni de la T. S. F.—Nomenclature of Motor Vessels in italics—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. Coast- fruit ea	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	HP. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126772	<i>Syrtalee</i>	Richibucto.	1910	Richibucto, N.B.	36 0	12 0	4 6	12	10	3 sc.	James Legoof, Richibucto, N.B.
143367	Sylvia-Victoria.	Montreal.	1919	Vancouver, B.C.	410 7	54 1	27 5	5,757	4,199	2,500 sc.	Forbes Corporation Limited, 107 St. James St., Montreal, Que.
134310	<i>T. J.</i>	New Westminster.	1913	New Westminster, B.C.	30 0	7 5	4 2	6	5	3 sc.	T. J. Trapp & Co., New Westminster, B.C.
138777	<i>T. H. L.</i>	Victoria.	1918	Victoria, B.C.	37 8	10 7	4 6	15	8	15 sc.	Robert W. Frayne, Victoria, B.C.
126629	<i>T. R.</i>	Vancouver	1908	Retreat Cove, B.C.	33 0	9 5	4 0	13	9	1 sc.	Thomas R. McLay, Nanaimo, B.C.
133845	<i>T. &amp; B.</i>	Vancouver	1913	Vancouver, B.C.	40 0	9 8	4 5	11	7	2 sc.	Thomas R. McLay, Nanaimo, B.C.
97062	T. A. Stewart	Charlottetown	1892	Charlottetown, P. E. I.	61 8	15 2	5 5	36	25	60 sc.	H. H. Brown, Charlottetown, P. E. I.
126838	T. J. Clark	Toronto	1911	Toronto, Ont.	69 0	20 0	6 0	7 5	51	41 sc.	Clark Limited, Toronto, Ont.
112337	T. J. Jarmin	Toronto	1889	West Bay City, Mich., U.S.A.	60 0	16 2	8 0	48	19	17 sc.	Wm. J. Bell, Sudbury, Ont.
141662	T. L. Church.	Toronto	1920	Midland, Ont.	251 0	43 6	20 7	2,264	1,353	147 sc.	T. J. Church Steamship Co., Ltd., 20 St. Nicholas St., Montreal, Que.
106416	T. Osborne	Ottawa	1883	Hull, Que.	52 8	13 5	5 3	25	18	50 sc.	The Riordan Pulp and Paper Co., Ltd., Montreal, Que.
134116	<i>T. Terashita</i>	New Westminster.	1914	Steveston, B.C.	30 0	8 8	3 8	9	6	1 sc.	Takago Terashita, Steveston, B.C.
130661	<i>Ta-Meri</i>	Halifax	1879	Chezzebrook, N.S.	48 5	17 5	7 5	35	33	3 sc.	Mrs. Frances Doggett, Douglashow, Que.
150422	<i>Tacta</i>	Vancouver	1907	Vancouver, B.C.	28 5	9 8	3 8	6	4	1 sc.	Mrs. James A. Wattie, Vancouver, B.C.
130722	<i>Tajoma</i>	Halifax	1921	Vancouver, B.C.	34 6	9 5	4 9	16	11	1 sc.	Andrew Benyon, Vancouver, B.C.
141814	<i>Tadagoshi</i>	Vancouver	1906	Tancook, N.S.	40 2	10 0	5 2	11	10	2 sc.	Joseph A. Findlay, Sambro, N.S.
112267	<i>Tadousac</i>	Montreal	1918	West Vancouver, B.C.	32 6	8 6	3 6	9	6	1 sc.	Ryutaro Saito, Vancouver, B.C.
133980	<i>Takakigo</i>	New Westminster.	1879	Wilmington, Del., U.S.A.	248 4	34 7	9 6	1,701	1,052	120 hp.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
121770	Takara Maru	Vancouver	1905	Osaka, Japan	39 6	9 3	3 6	12	8	1 sc.	Tsunekiichi Nakatsu, Steveston, B.C.
134567	<i>Takusha</i>	New Westminster.	1913	Steveston, B.C.	53 0	12 0	6 0	34	23	12 sc.	Wm. E. Anderson, Quathiaski Cove, B.C.
122234	<i>Takwon</i>	St. Andrews.	1905	St. Andrews, N.B.	34 0	9 0	4 7	10	7	2 sc.	Theologos N. Mihalias, Dea's Island, B.C.
137907	<i>Talarahito</i>	Sarnia	1917	Collingwood, Ont.	28 6	11 0	5 6	11	9	11 sc.	Sir Thos. Tait, Montreal, Que.
125539	<i>Talsman</i>	Vancouver	1907	Vancouver, B.C.	250 0	43 8	23 5	2,631	1,394	124 sc.	Imperial Oil, Ltd., Sarnia, Ont.
156638	<i>Tamahonovus</i>	Vancouver	1921	Vancouver, B.C.	30 1	9 5	4 0	9	6	1 sc.	William A. Templeton, Queen Charlotte City, B.C.
130841	<i>Tamerlane</i>	Vancouver	1910	North Vancouver, B.C.	33 8	10 4	5 5	11	11	1 sc.	James K. Simpson, Vancouver, B.C.
133547	<i>Tamokichi</i>	Vancouver	1913	Vancouver, B.C.	21 6	9 0	3 4	4	3	1 sc.	Alfred Harris, North Vancouver, B.C.
134044	Tanna	Victoria	1912	Seattle, Wash., U.S.A.	42 6	11 5	4 6	24	16	2 sc.	Ernest Packing Co., Ltd., Rogers Blug., Vancouver, B.C.
134050	Tancook	Lanenburg	1914	Tancook, N.S.	45 2	13 7	6 6	27	14	1 sc.	Foot Co., M.O., Tancook, N.S.
100072	Tangent.	St. John, N.B.	1891	Hampton, N.B.	55 3	16 1	7 6	30	37	1 sc.	The G. & G. Flewelling Mfg. Co., Ltd., Hampton, N.B.

LIST OF STEAM VESSELS

SESSIONAL PAPER No. 22

No.	Name	Port	Class	Length	Breadth	Depth	Speed	Engine	Agent
126745	Tanna	Montreal	1907	33 0	7 0	3 2	7 0	33 0	Harvey L. Henderson, Montreal, Que.
134280	Tara	Victoria, B.C.	1914	28 0	3 5	3 5	1 8	28 0	Consolidated Whaling Corporation, Ltd., 64 King St. E., Toronto, Ont.
138530	Tarahoe	Vancouver	1917	78 2	20 3	5 8	17 7	78 2	The British Yukon Navigation Co., Ltd., 663 Hastings St. E., Vancouver, B.C.
124355	Tartar	Vancouver	1906	90 2	17 1	9 2	12 8	90 2	Coastwise Steamship & Berg Co., Ltd., 801-710 Granville St., Vancouver, B.C.
138687	Tartoo	Vancouver	1917	51 6	14 3	5 4	4 2	51 6	The Canadian Fishing Co., Ltd., Foot Gore Ave., Vancouver, B.C.
141554	Tashooe	Vancouver	1919	45 0	13 0	5 2	2 6	45 0	Mrs. William Billie, Coxox, B.C.
111780	Tasmanian	Victoria	1899	64 0	9 4	4 4	4 2	64 0	L. A. Bernays, Vancouver, B.C.
138686	Tasoo	Vancouver	1917	51 6	14 3	5 9	4 2	51 6	The Canadian Fishing Co., Ltd., Foot Gore Ave., Vancouver, B.C.
141521	Tatooah	New Westminster	1919	39 2	9 4	4 4	1 1	39 2	Nels Williams, Port Alberni, B.C.
122103	Taul	New Westminster	1907	38 0	8 8	4 2	1 8	38 0	Harry Trim, Westham Islands, B.C.
141307	Tavo	Victoria	1918	117 0	23 4	9 8	19 4	137 9	British Columbia Cement Co., Ltd., 305 Belmont House, Victoria, B.C.
140694	Tecumseh	South Ste. Marie	1895	37 0	9 0	3 4	10 6	37 0	Victoria Fraser, Little Current, Ont.
141252	Teddy Roosevelt	Charlottetown	1919	38 1	9 9	5 0	13 9	38 1	Star Packet Co., Ltd., 39 Dorchester St., Charlottetown, P.E.I.
959 26	Tees O.	Victoria	1893	10 8	6 79	14 1	95 8	10 8	Canadian Pacific Railway Co., Montreal, Que.
120625	Tegon	Vancouver	1909	35 1	9 4	3 3	13 9	35 1	Kingcome Navigation Co., Ltd., Vancouver, B.C.
107385	Teniscuingue	Ottawa	1898	133 0	22 5	6 5	29 5	21 8	La Compagnie de Navigation, Ville Marie, Que.
112209	Tempest	Winnipeg	1904	81 0	7 6	7 5	5 1	81 0	The Northern Fish Co., Ltd., Siskirk, Man.
141716	Tenna Erna	Vancouver	1919	35 9	9 8	3 8	13 9	35 9	Benyer Cove Lumber & Pulp Co., Ltd., 312-510 Hastings St., W. Vancouver, B.C.
107430	Tenzo	Midland	1892	64 0	12 6	4 4	2 5	64 0	Honey Harbour Navigation Co., Ltd., Midland, Ont.
150553	Toka	Montreal	1913	29 6	6 8	2 6	3 2	29 6	William Rice, Coughlinawa, Que.
87180	Tople	Vancouver	1883	70 1	16 3	8 2	8 1	70 1	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
111516	Terra Nova	Vancouver	1901	82 7	14 7	6 1	4 7	82 7	Duncan Rowan, Terra Nova, B.C.
103330	Terre-bonne	Montreal	1871	156 2	24 1	7 2	3 0	320 28	Terrebonne Limitée, 50 Notre Dame St., Montreal, Que.
103981	Tess	Quebec	1896	32 6	7 6	3 4	5 5	32 6	W. E. Johnson, Lake Megantic, Que.
141792	Thedford	New Westminster	1920	36 0	8 9	3 6	9 9	36 0	Chas. Williams, False Bay, B.C.
111902	Thelma	Pictou, Ont.	1905	40 0	9 1	5 7	19 13	40 0	Keane B. DeMill, Wellington, Ont.
122216	Thelma I.	Pt. Rupert	1906	24 7	6 2	2 6	3 2	24 7	Thos. W. Watkins, Hamilton, Ont.
141275	Thelma B.	Pt. Rupert	1915	50 0	13 6	5 8	29 16	50 0	Geo. Fritz, Pt. Rupert, B.C.
122230	Thelma C.	Vancouver	1912	31 0	12 0	6 6	12 11	31 0	Wm. A. Doggett, White Point, N.S.
131161	Thelma D.	Vancouver	1918	40 6	10 5	4 4	14 13	40 6	Lawson Dominion, Fox Point, N.S.
141315	Thelma E.	Ottawa	1918	139 0	25 0	13 0	3 7	139 0	The Minister of the Naval Service, Ottawa, Ont.
90753	Thelma F.	Ottawa	1887	58 0	12 1	5 5	2 2	58 0	Booth Fisheries Canadian Co., Ltd., Winnipeg, Man.
115525	Thelma G.	Ottawa	1881	80 0	18 1	8 3	7 9	80 0	The Minister of Marine and Fisheries, Ottawa, Ont.
78021	Thelma H.	Ottawa	1881	60 0	13 6	7 0	3 6	60 0	The Great Fish Co., Ltd., Eriem, Ont.
107807	Thelma I.	Ottawa	1902	102 0	19 8	3 9	2 5	102 0	The Great Fish Co., Ltd., Eriem, Ont.
100073	Thelma J.	Ottawa	1885	24 0	7 3	3 4	2 2	24 0	Taylor, Drury, Pedler & Co., Ltd., White Horse, Y.T.
138345	Thelma K.	Ottawa	1892	148 2	22 6	12 6	2 14	150 65	Charles Reynolds, Broughton Island, B.C.
141434	Thelma L.	Ottawa	1919	51 3	12 6	4 8	3 9	51 3	Harry J. Mathers, Halifax, N.S.
134016	Thelma M.	Ottawa	1914	65 0	13 7	5 2	2 3	65 0	The Methodist Church, 299 Queen St. W., Toronto, Ont.
429863	Thelma N.	Ottawa	1910	247 8	43 7	22 8	1 0	247 8	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
107965	Thelma O.	Ottawa	1899	89 9	18 0	8 8	10 7	73 31	Thomson J. Drummond, Ltd., 1 Toronto St., Toronto.
133255	Thelma P.	Ottawa	1904	53 1	13 0	5 6	3 1	53 1	Provincial Paper Mills, Ltd., 56 University Ave., Toronto, Ont.
130219	Thelma Q.	Ottawa	1921	70 5	18 0	9 2	5 3	51 1	The Minister of Marine and Fisheries, Ottawa, Ont.
141587	Thelma R.	Ottawa	1919	37 0	11 0	5 5	1 3	37 0	Thomson E. Worthen and Robert Harold, Barrington Passage, N.S.
141482	Thelma S.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Wm. C. Finlay, Montreal, Que.
141582	Thelma T.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	John Thornhill, Grand Bank, Nfld.
141582	Thelma U.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Foreign name "Thelma."
141582	Thelma V.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Foreign name "Wanda."
141582	Thelma W.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Foreign name "Virginia."
141582	Thelma X.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Foreign name "Elizabeth."
141582	Thelma Y.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Foreign name "Giffordine."
141582	Thelma Z.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Formerly a sailing vessel.
141582	Thelma AA.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Formerly "Geyser."
141582	Thelma AB.	Ottawa	1919	128 4	27 1	11 1	1 0	128 4	Formerly "Coru."

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Abbreviations—*Abréviations*: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice. © Equipped with Wireless—Muni de la T.S.F.—Navires de Motor Vessels in itaques—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built Construct Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Poussance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133842	<i>Thornida</i>	Vancouver	Seattle, Wash., U.S.A.	44 0	8 5	3 6	14	10	1 sc.	Merrill Des Brissey, Vancouver, B.C.
141755	Thousand Islander	Montreal	Toledo, O., U.S.A.	165 4	31 9	8 3	587	208	75 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
117046	<i>Three Brothers</i>	Burrington Passage	Clark's Harbour, N.S.	32 0	12 1	6 2	13	12	1 sc.	Wh. J. Collins, Summerville, N.S.
131060	Thunder Bay	Montreal	Cleveland, Ohio, U.S.A.	247 0	10 1	19 9	1,870	1,103	88 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
116755	Thyra	Toronto	Lauzon, Que., U.S.A.	66 0	11 0	7 1	31	23	8 sc.	F. B. Polson, Toronto, Ont.
134129	<i>Therap</i>	Vancouver	Poughkeepsie, N.Y., U.S.A.	37 0	10 4	4 3	0	6	3 sc.	Geo. G. Babbly, Victoria, B.C.
131315	Thi	Kenora	Decatur, Wash., U.S.A.	39 8	8 0	3 0	10	7	1 sc.	Joseph Nemka, Kenora, Ont.
122359	<i>Thiam</i>	Kingston	Brighton, Ont.	29 8	5 6	3 0	3	2	1 sc.	Milton L. Judd, Brighton, Ont.
122535	Tilticum	Vancouver	Port Simpson, B.C.	42 3	8 1	4 0	13	9	1 sc.	Phan A. Andrews and Selby Souls, J.O., Arrowhead, B.C.
75532	Tim Doyle	Montreal	Hulifax, N.Y., U.S.A.	40 6	11 8	6 2	15	10	5 sc.	Lyon Cohen, Montreal, Que.
117150	Tim Healy	Windsor, Ont.	Machine, Que.	41 2	12 9	6 8	31	26	6 sc.	The Windsor Dredging Co., Ltd., Windsor, Ont.
126709	Tono	New Westminster	Sancti, Ont.	32 2	8 5	4 0	0	17	14 sc.	T. W. Herring, Burnaby, B.C.
150318	<i>Topy</i>	Montreal	New Westminster, B.C.	25 2	0	3 2	17	10	1 sc.	George Green, Prince Rupert, B.C.
109009	Top Willow	Montreal	Medanla, Alaska	43 0	11 0	5 0	17	11	1 sc.	S. Marsley, Jr., Montreal, Que.
130040	Topus McLeod	Ottawa	New York, N.Y., U.S.A.	39 8	11 2	4 5	17	11	12 sc.	J. D. Deacon and E. A. Dintlop, J.O., Pembroke, Ont.
123732	<i>Topiana</i>	Victoria	Kingston, Ont.	36 4	11 4	5 2	11	7	1 sc.	Wm. B. Cathels, Victoria, B.C.
122452	Togo	Charlottetown, N.B.	Victoria, B.C.	50 4	17 5	6 3	5	2	0 sc.	Wm. B. Deering and N. Beranger, West Dover, N.S.
110741	Togo	Hulifax	Newcastle, N.B.	49 7	19 2	7 8	07	22	32 sc.	Richards Manufacturing Co., Ltd., Campbellton, N.B.
110718	<i>Togo, Mara</i>	Vancouver	Halifax, N.S.	48 1	12 6	6 1	30	24	23 sc.	The Togo Co., Ltd., Halifax, N.S.
130587	Toko	Vancouver	Berven Island, B.C.	42 1	7 0	4 1	10	2	1 sc.	Laurence G. Marple, Vancouver, B.C.
130587	Tokide	Kenora	Wade Inland, B.C.	23 0	7 3	3 2	3	2	1 sc.	Henry Laikunen, Innd, B.C.
134320	Tonomy	Victoria	Wade Inland, B.C.	51 0	11 3	4 1	20	13	3 sc.	Francis J. Barrow, Sidney, B.C.
141194	<i>Tonopah</i>	Vancouver	Vancouver, B.C.	42 3	11 0	4 9	17	12	31 sc.	Sheldon Clark Co., Ltd., Fort Frances, Ont.
122162	Topuz	Vancouver	Vancouver, B.C.	49 6	13 0	5 8	31	23	12 sc.	Belmont Surf Inlet Mines, Ltd., 611 Rogers Bldg., Vancouver, B.C.
107412	Torontona	Toronto	Victoria, B.C.	289 4	38 0	13 8	2,779	1,632	263 sc.	Gulf of Georgia Towing Co., Ltd., 1199 Sixth Ave. W., Vancouver, B.C.
141663	Torontonian	Toronto	Toronto, Ont.	251 0	43 6	20 7	2,239	1,349	147 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
122180	Torpy	Port Arthur	Rosport, Ont.	31 0	10 0	4 0	8	5	1 sc.	Dominion Shipbuilding & Repair Co., Ltd., Spadina Ave., Toronto, Ont.

SESSIONAL PAPER No. 22

1909	Vancouver, B.C.	15 2	5 9	25	17	24	The Packers Steamship Co., Ltd., Vancouver, B.C.
1265319	Sorel, Que. <td>61 0</td> <td>15 4</td> <td>5 7</td> <td>26</td> <td>20</td> <td>The Tourville Lumber Mills Co., Ltd., 2 Place d'Armes, Montreal, Que.</td>	61 0	15 4	5 7	26	20	The Tourville Lumber Mills Co., Ltd., 2 Place d'Armes, Montreal, Que.
134631	Chatham, N.B. <td>40 0</td> <td>5 0</td> <td>12</td> <td>11</td> <td>1</td> <td>John A. Babin, Tracadie, N.B.</td>	40 0	5 0	12	11	1	John A. Babin, Tracadie, N.B.
107338	Victoria <td>101 0</td> <td>22 6</td> <td>8 2</td> <td>172</td> <td>91</td> <td>Trader Steamship Co., Ltd., Pemberton Bldg., Victoria, B.C.</td>	101 0	22 6	8 2	172	91	Trader Steamship Co., Ltd., Pemberton Bldg., Victoria, B.C.
126656	Midland <td>71 1</td> <td>15 2</td> <td>6 0</td> <td>96</td> <td>15</td> <td>W. E. Preston, Ltd., Midland, Ont.</td>	71 1	15 2	6 0	96	15	W. E. Preston, Ltd., Midland, Ont.
130419	Vancouver <td>60 0</td> <td>16 0</td> <td>6 0</td> <td>23</td> <td>19</td> <td>Thomas J. Fay, Vancouver, B.C.</td>	60 0	16 0	6 0	23	19	Thomas J. Fay, Vancouver, B.C.
111271	Prince Rupert <td>39 5</td> <td>12 0</td> <td>4 8</td> <td>22</td> <td>11</td> <td>Sau. Haugan, Prince Rupert, B.C.</td>	39 5	12 0	4 8	22	11	Sau. Haugan, Prince Rupert, B.C.
116256	Toronto <td>77 0</td> <td>11 2</td> <td>6 5</td> <td>39</td> <td>27</td> <td>Win L. Curry, Toronto, Ont.</td>	77 0	11 2	6 5	39	27	Win L. Curry, Toronto, Ont.
100794	Victoria <td>122 0</td> <td>21 5</td> <td>5 6</td> <td>261</td> <td>54</td> <td>Redonda Canning &amp; Cold Storage Co., Ltd., 81 Water St., Vancouver, B.C.</td>	122 0	21 5	5 6	261	54	Redonda Canning & Cold Storage Co., Ltd., 81 Water St., Vancouver, B.C.
33128	New Westminster <td>58 8</td> <td>15 3</td> <td>5 9</td> <td>41</td> <td>3</td> <td>Wm. F. Lees and John J. Hartling, J.O., Vancouver, B.C.</td>	58 8	15 3	5 9	41	3	Wm. F. Lees and John J. Hartling, J.O., Vancouver, B.C.
17170	Windsor, N.S. <td>29 2</td> <td>8 3</td> <td>3 6</td> <td>8</td> <td>1</td> <td>Herbert Stairs, Wolfville, N.S.</td>	29 2	8 3	3 6	8	1	Herbert Stairs, Wolfville, N.S.
33456	New Westminster <td>31 0</td> <td>3 5</td> <td>3 6</td> <td>7</td> <td>5</td> <td>Joseph Martini, Westham Island, B.C.</td>	31 0	3 5	3 6	7	5	Joseph Martini, Westham Island, B.C.
20650	Sorel <td>50 3</td> <td>26 1</td> <td>3 3</td> <td>37</td> <td>31</td> <td>Joseph Saval and Joseph Paul, St. Joseph de Sorel, Que.</td>	50 3	26 1	3 3	37	31	Joseph Saval and Joseph Paul, St. Joseph de Sorel, Que.
133266	Quebec <td>81 8</td> <td>20 6</td> <td>6 4</td> <td>129</td> <td>78</td> <td>Joseph Tremblay (Alexis) Ste. Anne de Chateaufort, Que.</td>	81 8	20 6	6 4	129	78	Joseph Tremblay (Alexis) Ste. Anne de Chateaufort, Que.
103812	Bellefleur <td>36 9</td> <td>10 5</td> <td>3 9</td> <td>20</td> <td>12</td> <td>D. Gilmore, Trenton, Ont.</td>	36 9	10 5	3 9	20	12	D. Gilmore, Trenton, Ont.
133573	Montreal <td>250 0</td> <td>12 5</td> <td>17 1</td> <td>1,813</td> <td>1,035</td> <td>Export Steamships, Ltd., 83 Craig St. W., Montreal, Que.</td>	250 0	12 5	17 1	1,813	1,035	Export Steamships, Ltd., 83 Craig St. W., Montreal, Que.
126833	Toronto <td>150 0</td> <td>30 0</td> <td>7 2</td> <td>673</td> <td>463</td> <td>The Toronto Ferry Co., Ltd., Toronto, Ont.</td>	150 0	30 0	7 2	673	463	The Toronto Ferry Co., Ltd., Toronto, Ont.
114638	New Westminster <td>28 0</td> <td>8 0</td> <td>2 5</td> <td>3</td> <td>3</td> <td>Harry Trim, Westham Island, B.C.</td>	28 0	8 0	2 5	3	3	Harry Trim, Westham Island, B.C.
26277	Vancouver <td>30 8</td> <td>10 4</td> <td>1 8</td> <td>10</td> <td>7</td> <td>Anton Akerberg and David Thomson, J.O., Prince Rupert, B.C.</td>	30 8	10 4	1 8	10	7	Anton Akerberg and David Thomson, J.O., Prince Rupert, B.C.
332268	Quebec <td>30 8</td> <td>10 9</td> <td>5 3</td> <td>20</td> <td>11</td> <td>Joseph E. Rou, M.O., Trois Pistoles, Que.</td>	30 8	10 9	5 3	20	11	Joseph E. Rou, M.O., Trois Pistoles, Que.
126768	Montreal <td>210 8</td> <td>32 0</td> <td>9 6</td> <td>1,419</td> <td>652</td> <td>Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.</td>	210 8	32 0	9 6	1,419	652	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
58233	Brookville <td>40 5</td> <td>8 3</td> <td>3 1</td> <td>9</td> <td>7</td> <td>H. T. Toffey, Portland, Ont.</td>	40 5	8 3	3 1	9	7	H. T. Toffey, Portland, Ont.
126242	Victoria <td>28 4</td> <td>10 0</td> <td>4 8</td> <td>7</td> <td>4</td> <td>Walter E. Adams, Victoria, B.C.</td>	28 4	10 0	4 8	7	4	Walter E. Adams, Victoria, B.C.
33940	Ottawa <td>75 5</td> <td>17 0</td> <td>8 0</td> <td>81</td> <td>55</td> <td>The Minister of Public Works, Ottawa, Ont.</td>	75 5	17 0	8 0	81	55	The Minister of Public Works, Ottawa, Ont.
121783	Ottawa <td>10 4</td> <td>16 7</td> <td>3 6</td> <td>15</td> <td>2</td> <td>James B. Klock, Matkawa, Ont.</td>	10 4	16 7	3 6	15	2	James B. Klock, Matkawa, Ont.
107118	Lunenburg <td>77 0</td> <td>17 4</td> <td>7 8</td> <td>58</td> <td>33</td> <td>W. Wallace Graham, Halifax, N.S.</td>	77 0	17 4	7 8	58	33	W. Wallace Graham, Halifax, N.S.
29206	Vancouver <td>27 5</td> <td>8 2</td> <td>1 3</td> <td>8</td> <td>5</td> <td>Geo. Holben, Prince Rupert, B.C.</td>	27 5	8 2	1 3	8	5	Geo. Holben, Prince Rupert, B.C.
29781	New Westminster <td>35 0</td> <td>9 0</td> <td>4 6</td> <td>13</td> <td>9</td> <td>George Isamura, Steveston, B.C.</td>	35 0	9 0	4 6	13	9	George Isamura, Steveston, B.C.
358365	Vancouver <td>38 0</td> <td>9 9</td> <td>3 5</td> <td>12</td> <td>8</td> <td>Yonokita Hosaki, Vancouver, B.C.</td>	38 0	9 9	3 5	12	8	Yonokita Hosaki, Vancouver, B.C.
26216	Vancouver <td>19 3</td> <td>14 3</td> <td>0 0</td> <td>37</td> <td>25</td> <td>Northern B.C. Fisheries, Ltd., Vancouver, B.C.</td>	19 3	14 3	0 0	37	25	Northern B.C. Fisheries, Ltd., Vancouver, B.C.
112201	Hamilton <td>250 0</td> <td>33 2</td> <td>12 6</td> <td>1,004</td> <td>603</td> <td>Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.</td>	250 0	33 2	12 6	1,004	603	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
164231	Turret Cape	253 0	44 0	19 4	1,827	1,142	Turret Steamship Co., Ltd., 35 Bedford Row, Halifax, N.S.
106008	Montreal <td>253 0</td> <td>43 0</td> <td>19 4</td> <td>1,879</td> <td>1,197</td> <td>Turret Steamship Co., Ltd., 35 Bedford Row, Halifax, N.S.</td>	253 0	43 0	19 4	1,879	1,197	Turret Steamship Co., Ltd., 35 Bedford Row, Halifax, N.S.
164279	Turret Crown	253 0	44 0	19 4	1,827	1,142	William J. and Sidney P. Herivel, London, Eng.
112304	Toronto <td>65 0</td> <td>20 0</td> <td>3 8</td> <td>33</td> <td>33</td> <td>Geo. Gordon, et al., Pembroke, Ont.</td>	65 0	20 0	3 8	33	33	Geo. Gordon, et al., Pembroke, Ont.
137384	Ottawa <td>83 2</td> <td>20 5</td> <td>9 8</td> <td>151</td> <td>67</td> <td>The La Have Steamship Co., Ltd., West LaHave, N.S.</td>	83 2	20 5	9 8	151	67	The La Have Steamship Co., Ltd., West LaHave, N.S.
26239	Lunenburg <td>45 8</td> <td>12 5</td> <td>4 6</td> <td>19</td> <td>11</td> <td>Mrs. Annie C. Gardner, Victoria, B.C.</td>	45 8	12 5	4 6	19	11	Mrs. Annie C. Gardner, Victoria, B.C.
138095	Victoria <td>167 0</td> <td>35 2</td> <td>6 3</td> <td>1,041</td> <td>746</td> <td>The British Yukon Navigation Co., Ltd., 603 Hastings St. W., Vancouver, B.C.</td>	167 0	35 2	6 3	1,041	746	The British Yukon Navigation Co., Ltd., 603 Hastings St. W., Vancouver, B.C.
11885	Peterborough <td>35 5</td> <td>7 5</td> <td>3 0</td> <td>9</td> <td>6</td> <td>H. Allen, Peterboro, Ont.</td>	35 5	7 5	3 0	9	6	H. Allen, Peterboro, Ont.
1919	Port Stanley, Ont. <td>42 0</td> <td>15 0</td> <td>6 7</td> <td>30</td> <td>24</td> <td>Wm. Thompson, M.O., Port Maitland, Ont.</td>	42 0	15 0	6 7	30	24	Wm. Thompson, M.O., Port Maitland, Ont.
1899	L'Ardoise, N.S. <td>68 0</td> <td>15 0</td> <td>5 1</td> <td>19</td> <td>18</td> <td>Geo. D. Lewis, Louisburg, N.S.</td>	68 0	15 0	5 1	19	18	Geo. D. Lewis, Louisburg, N.S.
141526	Halifax <td>84 0</td> <td>19 2</td> <td>10 0</td> <td>113</td> <td>10</td> <td>Phos. M. Kirkwood, Montreal, Que.</td>	84 0	19 2	10 0	113	10	Phos. M. Kirkwood, Montreal, Que.
126226	Two Rosses	38 9	9 4	4 8	15	14	Stephen Carlson, Vancouver, B.C.
107639	Vancouver <td>72 0</td> <td>11 2</td> <td>6 5</td> <td>32</td> <td>18</td> <td>Jas. E. Hatt, Victoria, B.C.</td>	72 0	11 2	6 5	32	18	Jas. E. Hatt, Victoria, B.C.
1869	Victoria <td>237 5</td> <td>30 2</td> <td>19 9</td> <td>1,039</td> <td>607</td> <td>The Minister of Public Works, Ottawa, Ont.</td>	237 5	30 2	19 9	1,039	607	The Minister of Public Works, Ottawa, Ont.
60159	Tyrral <td>142 0</td> <td>30 2</td> <td>4 8</td> <td>678</td> <td>408</td> <td>British Yukon Navigation Co., Ltd., Vancouver, B.C.</td>	142 0	30 2	4 8	678	408	British Yukon Navigation Co., Ltd., Vancouver, B.C.
107159	Tyrral <td>142 0</td> <td>30 2</td> <td>4 8</td> <td>678</td> <td>408</td> <td>British Yukon Navigation Co., Ltd., Vancouver, B.C.</td>	142 0	30 2	4 8	678	408	British Yukon Navigation Co., Ltd., Vancouver, B.C.
11885	Tutary <td>35 5</td> <td>7 5</td> <td>3 0</td> <td>9</td> <td>6</td> <td>H. Allen, Peterboro, Ont.</td>	35 5	7 5	3 0	9	6	H. Allen, Peterboro, Ont.
1919	Port Stanley, Ont. <td>42 0</td> <td>15 0</td> <td>6 7</td> <td>30</td> <td>24</td> <td>Wm. Thompson, M.O., Port Maitland, Ont.</td>	42 0	15 0	6 7	30	24	Wm. Thompson, M.O., Port Maitland, Ont.
1899	L'Ardoise, N.S. <td>68 0</td> <td>15 0</td> <td>5 1</td> <td>19</td> <td>18</td> <td>Geo. D. Lewis, Louisburg, N.S.</td>	68 0	15 0	5 1	19	18	Geo. D. Lewis, Louisburg, N.S.
141526	Halifax <td>84 0</td> <td>19 2</td> <td>10 0</td> <td>113</td> <td>10</td> <td>Phos. M. Kirkwood, Montreal, Que.</td>	84 0	19 2	10 0	113	10	Phos. M. Kirkwood, Montreal, Que.
126226	Two Rosses	38 9	9 4	4 8	15	14	Stephen Carlson, Vancouver, B.C.
107639	Vancouver <td>72 0</td> <td>11 2</td> <td>6 5</td> <td>32</td> <td>18</td> <td>Jas. E. Hatt, Victoria, B.C.</td>	72 0	11 2	6 5	32	18	Jas. E. Hatt, Victoria, B.C.
1869	Victoria <td>237 5</td> <td>30 2</td> <td>19 9</td> <td>1,039</td> <td>607</td> <td>The Minister of Public Works, Ottawa, Ont.</td>	237 5	30 2	19 9	1,039	607	The Minister of Public Works, Ottawa, Ont.
60159	Tyrral <td>142 0</td> <td>30 2</td> <td>4 8</td> <td>678</td> <td>408</td> <td>British Yukon Navigation Co., Ltd., Vancouver, B.C.</td>	142 0	30 2	4 8	678	408	British Yukon Navigation Co., Ltd., Vancouver, B.C.
107159	Tyrral <td>142 0</td> <td>30 2</td> <td>4 8</td> <td>678</td> <td>408</td> <td>British Yukon Navigation Co., Ltd., Vancouver, B.C.</td>	142 0	30 2	4 8	678	408	British Yukon Navigation Co., Ltd., Vancouver, B.C.
141152	U. S. A. <td>41 4</td> <td>13 8</td> <td>6 1</td> <td>21</td> <td>11</td> <td>Kamezo Wakase, Tofino, B.C.</td>	41 4	13 8	6 1	21	11	Kamezo Wakase, Tofino, B.C.
90097	India <td>49 4</td> <td>9 0</td> <td>5 2</td> <td>14</td> <td>4</td> <td>The Minister of the Naval Service, Ottawa, Ont.</td>	49 4	9 0	5 2	14	4	The Minister of the Naval Service, Ottawa, Ont.
103815	Ulicatula <td>38 0</td> <td>7 0</td> <td>3 6</td> <td>6</td> <td>4</td> <td>Jas. W. Turner, Campbellford, Ont.</td>	38 0	7 0	3 6	6	4	Jas. W. Turner, Campbellford, Ont.

\*Formerly a sailing vessel. \*Foreign name "Titanic." \*Formerly "Titanic." \*Formerly "O. Paul." \*Formerly name "Fearless." \*Foreign name "Active."

\*A recovered wreck. \*Turbines

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Jo.*, Joint Owners—propriétaires conjoints; *M.O.*, Managing owner—propriétaire gérant; *Pa.*, Paddle—à aubes; *Sc.*, Screw—à hélice.   
 ©Equipped with Wireless—Muni de la T.S.F.—NAMES of Motor Vessels in *Italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Build. Construit en	Where Built. Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Poids brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.-v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134023	<i>Uster</i>	Victoria	1911	Muskegon, Mich., U.S.A.	32 5	8 5	3 0	8	5	1 sc.	Minister of Lands for the Province of British Columbia, Victoria, B.C.
92058	<i>Umbria</i>	St. Catharines	1889	Port Dalhousie, Ont.	58 0	15 2	6 2	43	29	14 sc.	Ballou Brothers, J.O., Cornwall, Ont.
107570	<i>Uma</i>	Toronto	1885	Precskill, N.Y., U.S.A.	46 0	8 8	8 0	22	15	2 sc.	John E. Russell, Toronto, Ont.
132461	<i>Uma E. Hart</i>	Halifax	1912	Sambro, N.S.	49 2	14 0	7 0	24	21	1 sc.	James W. Hart, Sambro, N.S.
124220	<i>Umas</i>	Halifax	1908	Sambro, N.S.	35 2	11 4	5 0	11	8	1 sc.	Robert G. Jackson and Alex. Cook, Sambro, N.S.
42345	<i>Uncle Jim</i>	Walleceburg, Vancouver	1886	Walleceburg, Ont.	50 0	10 5	4 3	11	8	1 sc.	Robert G. Jackson and Alex. Cook, Sambro, N.S.
122540	<i>Undine</i>	Vancouver	1906	Vancouver, B.C.	31 1	10 0	4 0	14	8	1 sc.	Clifford Wynford, B.C.
122300	<i>Undisputed</i>	Toronto	1907	Lambert, N.S.	38 2	12 7	6 4	15	12	2 sc.	Clifford Wynford, M.O., Vogler's Cove, N.S.
11841	<i>Undine</i>	Toronto	1907	Toronto, Ont.	31 0	7 7	2 8	9	10	1 sc.	The Minc, entre Lumber Co., Ltd., Port William, Ont.
123510	<i>Union of Fishermen</i>	Vancouver	1907	Vancouver, B.C.	35 0	10 5	5 7	16	9	1 sc.	Packers Steamship Co., Ltd., Vancouver, B.C.
41771	<i>Union of Bridgewater</i>	at H.V.	1918	Dayspring, N.S.	30 2	13 4	5 7	16	9	1 sc.	James C. A. Robertson, Bridgewater, N.S.
85707	<i>United Hamberman</i>	Niagara	1884	Dresden, Ont.	130 2	31 0	11 7	309	255	45 sc.	Morden Transit Co., Ltd., Midland, Ont.
126780	<i>United</i>	New Westminster	1910	Seweston, B.C.	35 3	10 4	9 9	12	8	2 sc.	Present Oyster Co., Ltd., Vancouver, B.C.
138061	<i>Urgel</i>	Ottawa	1915	Montebello, Que	43 2	14 2	2 8	19	12	2 1/2 pa.	Henri Carrière, Montebello, Que.
130906	<i>V. M. D.</i>	Vancouver	1912	Vancouver, B.C.	40 0	9 4	4 4	15	10	1 sc.	Harry T. Devine, Vancouver, B.C.
133381	<i>V. N. &amp; T. Co. No. 1</i>	Vancouver	1913	Vancouver, B.C.	46 0	12 6	5 9	22	15	5 sc.	Northern B.C. Fisheries, Ltd., 101 Winch Bldg., Vancouver, B.C.
130377	<i>V. S. R.</i>	Peterboro	1907	Chatham, Ont.	39 0	4 8	2 0	1	1	1 sc.	Christopher Rutherford, Peterboro, Ont.
111339	<i>Va et Ven.</i>	Ottawa	1912	Fassett, Que	24 0	14 3	2 2	10	7	1 sc.	Joseph Leblanc, Fassett, Que.
107054	<i>Vacateur</i>	Montreal	1896	Bristol, E.L., U.S.A.	85 0	13 5	8 0	52	35	0 sc.	Jno. S. Wilson, Massey, Ont.
116873	<i>Valeauier</i>	Montreal	1903	Cleveland, O., U.S.A.	301 0	43 2	24 0	3,735	2,248	147 sc.	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
131171	<i>Valeur S</i>	Lunenburg	1913	Tuncook, N.S.	47 8	12 2	6 9	17	15	1 sc.	Jeremiah Shuenwhite, Terrence Bay, N.S.
137911	<i>Valdina</i>	Chatham, N.B.	1915	Carnquet, N.B.	39 0	14 0	5 8	10	13	1 sc.	Weston Chisholm, New Carlisle, Que.
111841	<i>Vallada</i>	Vancouver	1901	Nelson, B.C.	102 5	20 8	9 9	153	34	37 sc.	Canadian Pacific Railway Co., Montreal, Que.
130234	<i>Vallada</i>	Yarmouth	1911	Liverpool, N.S.	95 0	21 5	9 3	117	60	19 sc.	The Bridgeport Steamship Co., Ltd., Bridgetown, N.S.
117142	<i>Valegría</i>	Halifax	1905	Indian Harbour, N.S.	42 0	11 0	6 2	13	12	1 sc.	Kabus E. Dickie, Stewiacke, N.S.
138275	<i>Vamp</i>	St. Catharines	1919	Milwaukee, Wis., U.S.A.	47 3	11 1	5 2	24	13	4 sc.	Ontario Transportation and Pulp Co., Ltd., Thorold, Ont.
130585	<i>Vancouver</i>	Vancouver	1921	Kearney, N.J., U.S.A.	50 3	68 0	30 5	10,831	7,530	349 sc.	Imperial Oil, Ltd., Sarnia, Ont.
92775	<i>Vancouver</i>	Vancouver	1888	Vancouver, B.C.	42 0	13 7	5 2	16	11	23 sc.	Edmund Kampe, Vancouver, B.C.
116907	<i>Vanguard</i>	Parrsboro	1907	Cape d'Or, N.S.	72 0	12 3	6 0	16	11	23 sc.	Robinson Wright & Co., Ltd., Shulee, N.S.

SESSIONAL PAPER No. 22

No.	Name	Port	Tonnage	Engines	Speed	Master	Company
150381	Vapor St. Laurent	Quebec	456	157	5.3	St. Laurent, J. of O., Que.	
130390	Vancouver	Vancouver, B.C.	31.8	7.7	4.6	Wm. H. Dickson, Anyox, B.C.	
133907	Vancouver	Sorel	75	22.4	9.7	The Minister of Marine and Fisheries, Ottawa, Ont.	
133809	Vary Brothers	Port Stanley, Ont.	81.0	15.4	6.0	Albert E. Vary, Port Stanley, Ont.	
72967	Varna	Porton, Ont.	91.4	17.0	5.1	Camden Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.	
134214	Vasa	Prince Rupert	41.5	10.5	5.0	Henry Inlachen, Prince Rupert, B.C.	
141484	Vaudreuil	Montreal	278.0	40.0	20.3	British Dominion Holding and Investment Corporation, Ltd., 120 St. James St., Montreal, Que.	
134258	Vaughan	Winnipeg	82.7	19.3	9.0	The Minister of Public Works, Ottawa, Ont.	
141101	Vedette	Saskatoon, Ont.	28.4	8.4	4.8	Fred H. Gray, Cornwall, Ont.	
88578	Vega	Peterborough, Ont.	37.0	0.0	3.5	J. K. Macdonald, Toronto, Ont.	
126271	Velma II	Toronto	39.4	8.8	3.5	Chas. F. Wingate, Vancouver, B.C.	
150603	Vencedor	New Westminster	33.7	11.2	5.5	Northern Cedar Logging Co., Ltd., 1104 Standard Bank Bldg., Vancouver, B.C.	
17147	Venette	Halifax	30.5	9.0	3.5	Joseph N. Petapas, Bay of Islands, Nfld.	
141670	Venice II	Toronto	92.4	13.7	8.0	William L. Curry, Toronto, Ont.	
12475	Venture	Victoria	180.4	32.1	17.0	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.	
107449	Vera	Vancouver	31.5	7.3	3.8	James A. Brown, Port Essington, B.C.	
116251	Vera A	Toronto	35.3	9.0	3.4	Georgia Bay Lumber Co., Ltd., Wmubashene, Ont.	
133975	Vera M	New Westminster	39.0	9.6	2.3	Peerless Timber Co., Ltd., 509 Wmubldg., Vancouver, B.C.	
130686	Vera May	Lunenburg	40.0	13.4	0.8	Alexander Shauwhite and Jas. O. Shauwhite, Terrace Bay, N.S.	
126211	Vera S. Fry	Vancouver	29.0	10.5	4.8	Chen Yung, Prince Rupert, B.C.	
130384	Vera T	Quebec	47.9	12.4	7.9	Quebec Towing and Transportation Co., Ltd., 46 St. James St., Quebec, Que.	
130605	Verada	Victoria	34.0	11.6	0.0	Mrs. E. H. A. White, Vancouver, B.C.	
122801	Verba	Kenora	70.0	16.0	6.0	Lake of the Woods Milling Co., Ltd., Montreal, Que.	
94913	Verbana May	Southampton	38.0	12.0	4.0	Richard Gawley, Mars, P.O., Ont.	
133955	Verbera	Sorel	92.8	17.0	6.5	The Minister of Marine and Fisheries, Ottawa, Ont.	
121956	Vermil Belle	Port Stanley	55.5	13.0	6.4	Charles Ross and Ephraim G. Moyer, J.O., Dunnville, Ont.	
120387	Vernillou	Quebec	77.5	14.0	3.2	The St. Maurice Construction Co., Ltd., 83 Craig St., Montreal, Que.	
130681	Verna L	Lunenburg	40.0	10.9	5.5	Wellesley Wambolt, La Have, N.S.	
107423	Vernon J.	Brookville	70.6	13.0	7.0	William H. Comstock, Brookville, Ont.	
108080	Vernon	Toronto	0.0	15.2	0.0	John Waddie, Toronto, Ont.	
88220	Vesper	Brookville	30.7	10.2	2.6	W. J. Gibbard, Napane, Ont.	
110123	Vesta	Victoria	44.0	8.8	12.8	D. A. Robertson and George Rudge, Port Simpson, B.C.	
134149	Veta	St. John, N.B.	10.9	12.0	5.0	James W. Cruickshanks, Mira Gut, N.S.	
130270	Veuve	Ottawa	71.6	15.0	3.0	George Gordon & Co., Ltd., Quebec Bay, Ont.	
121769	Vigor	Chatham, N.B.	34.0	9.7	4.4	Richards Manufacturing Co., Ltd., Campbellton, N.B.	
121778	Vigor	Victoria	52.0	12.0	4.5	Frank Aldridge, Prince Rupert, B.C.	
130579	Vigor	Winnipeg	40.2	10.3	3.2	The Northridge Fish Co., Ltd., Selkirk, Man.	
137976	Vigor T	Montreal	34.5	10.3	2.7	Joseph Mosher, Little Tonawoc, N.S.	
107716	Victoria	Brookville	72.6	15.5	5.0	Henry Truchon, Montreal, Que.	
111646	Victoria	Montreal	101.7	21.2	6.9	Geo. A. Davis, Smith's Falls, Ont.	
107408	Victoria	Ottawa	100.0	16.0	5.6	Onesiphore and Elphage Malotte, Rigaud, Que.	
112100	Victoria	Ottawa	42.4	16.0	3.0	Victoria Navigation Co., Ltd., Ottawa, Ont.	
108509	Victoria	Picton, N.S.	64.4	17.4	6.6	Victoria Harbour Lumber Co., Ltd., Toronto, Ont.	
107151	Victoria	Toronto	37.8	10.0	3.9	Geo. D. Grimmer, St. Andrews, N.B.	
123157	Victoria K	Halifax	193.1	32.1	13.1	Peter Light, Penetanguishene, Ont.	
116365	Victoria L	Gravelly	72.4	15.1	0.8	Jas. Playfair, Midland, Ont.	
103917	Victoria M	Victoria	140.5	33.4	4.7	Harold F. Parvis, Gore Bay, Ont.	
141620	Victoria II	Victoria	38.3	11.3	3.3	British Yukon Navigation Co., Ltd., 589 Granville St., P. F. Stone, Port Alberni, B.C.	

\*Formerly "Paul Smith" and "Gatineau."  
 \*Formerly a sailing vessel.  
 \*Formerly "Welcome."  
 \*Formerly "Dolma."  
 \*Formerly "Frontenac."

ALPHABETICAL List of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Abbreviations—*Amériennes*: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Puddle—à aubes; Sc., Screw—à hélice.  
 ☉ Equipped with Wireless—Muni de la T. S. F.—Names of Motor Vessels in *italics*—Les noms des vapeurs à moteurs sont en *italiques*.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built— Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths.	Breadth in feet and 10ths.	Depth in feet and 10ths.	Gross Tonnage.	Registered Tonnage.	HP. of Engines and Mode of Propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
115700	<i>Vigil</i> .....	Kenora.....	1903	Kenora, Ont.....	18 0	5 4	2 6	1	—	1 sc.	Henry de Saras, Whitewood, Sask., and R. Wolff, Winnipeg, Man., J.O.
117070	<i>Vigilant</i> .....	Ottawa.....	1904	Toronto, Ont.....	177 0	22 1	13 2	396	243	65 sc.	The Minister of the Naval Service, Ottawa, Ont.
111594	<i>Vigilant</i> .....	Vancouver.....	1890	Victoria, B.C.....	52 0	12 4	5 0	29	20	8 sc.	Mrs. Robt. Bailey, Vancouver, B.C.
116371	<i>Viking</i> .....	Port Arthur.....	1902	Rosport, Ont.....	44 0	11 4	5 0	15	10	4 sc.	Thomas Craigie, Rosport, Ont.
140927	<i>Vimy</i> ☉.....	Ottawa.....	1917	Toronto, Ont., U.S.A.....	130 0	23 5	13 5	320	294	59 sc.	The Minister of the Naval Service, Ottawa, Ont.
138760	<i>Vimy Hélice</i> .....	Hullax.....	1903	Boston, Mass., U.S.A.....	57 0	16 5	7 2	52	42	2 sc.	Tug Mouton, Ltd., 71 Upper Water St., Halifax, N.S.
422515	<i>Vine</i> .....	Vancouver.....	1907	Vancouver, B.C.....	36 4	9 0	4 5	16	11	11 sc.	Mrs. Annette Anderson, North Vancouver, B.C.
*130443	<i>Viree</i> .....	Vancouver.....	1911	North Vancouver, B.C.....	45 7	14 5	5 3	24	16	33 sc.	H. Bell-Irving & Co., Ltd., Vancouver, B.C.
138850	<i>Vinnount</i> .....	Montreal.....	1889	Cleveland, O., U.S.A.....	213 0	38 0	21 0	1,790	1,024	107 sc.	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
116880	<i>Vola</i> .....	St. Catharines.....	1905	Hamilton, Ont.....	35 0	9 8	3 4	5	4	1 sc.	Arthur E. Masters, <i>et al.</i> , Niagara-on-the-Lake, Ont.
133572	<i>Vola</i> .....	Vancouver.....	1913	Hamilton, B.C.....	30 0	8 0	3 6	8	5	1 sc.	Harry A. I. Rice, Duncan, B.C.
134163	<i>Vola M</i> .....	Yarmouth.....	1901	Gloucester, Mass., U.S.A.....	29 0	7 0	4 0	8	18	8 sc.	Raymond N. D'Entremont, West Pubnico, N.S.
126412	<i>Vola M</i> .....	Toronto.....	1901	Hamilton, Ont.....	29 0	7 0	4 0	8	10	8 sc.	Henry Wallace, Minette, P.O., Muskoka, Ont.
137880	<i>Violet B. W. Incht.</i> .....	Lunenburg.....	1910	Fancock, N.S.....	42 0	11 2	5 0	11	14	1 sc.	Phos. Richardson, Stonborough, N.S.
126917	<i>Violet C</i> .....	Halifax.....	1911	Sambro, N.S.....	37 9	10 4	5 0	14	14	1 sc.	James H. Smith, Sambro, N.S.
130566	<i>Violet F</i> .....	Lunenburg.....	1909	Fancock, N.S.....	42 2	10 3	5 3	12	11	1 sc.	Wilson Allen, Sydney, N.S.
138009	<i>Violet G</i> .....	Port Arthur.....	1917	Rosport, Ont.....	51 2	16 0	6 4	37	25	8 sc.	Joseph A. Nicol, Rosport, Ont.
133871	<i>Violet G</i> .....	Halifax.....	1913	Parliament, N.S.....	44 5	11 3	5 1	19	13	2 sc.	The Minister of Customs, Ottawa, Ont.
107740	<i>Viper</i> .....	Kingston.....	1899	Kingston, Ont.....	40 6	7 0	4 6	8	5	10 sc.	F. J. Drake, Kingston, Ont.
111852	<i>Viper</i> .....	Toronto.....	1901	Owen Sound, Ont.....	58 3	13 5	6 0	31	23	10 sc.	The Toronto Harbour Commissioners, Bay St., Toronto, Ont.
130657	<i>Vipond</i> .....	Halifax.....	1912	Marbone Bay, N.S.....	58 4	15 1	6 8	26	18	33 sc.	Dominion Fisheries, Ltd., Halifax, N.S.
133735	<i>Viree</i> .....	Vancouver.....	1913	Vancouver, B.C.....	31 7	8 3	3 0	7	5	1 sc.	Alexander Marshall, Vancouver, B.C.
141380	<i>Virginia</i> .....	Montreal.....	1919	Sorel, Que.....	89 8	23 5	10 8	159	14	54 sc.	The Sincopes McNaughton Line, Limited, 75 Common St. Montreal, Que.
122190	<i>Virginie S</i> .....	Arichat.....	1910	New Harbour, N.S.....	41 0	12 9	7 1	16	16	3 sc.	Elias V. Landry and Elms M. Boudrot, J.O., Petit de Grat, N.S.
134076	<i>Virgie B</i> .....	Vancouver.....	1913	Vancouver, B.C.....	36 2	8 7	4 0	8	5	1 sc.	Atokishi Mori, Skeena River, B.C.
137099	<i>Vie</i> .....	Arichat.....	1918	River Bourgeois, N.S.....	29 0	10 0	5 0	11	11	1 sc.	Placid Dugas and Elms Bouchard, J.O., River Bourgeois, N.S.
126927	<i>Vital Spark</i> .....	Vancouver.....	1907	Arichat, N.S.....	36 2	10 5	5 5	10	7	13 sc.	Wm. L. Selig, Prince Rupert, B.C.
134328	<i>Vitaline</i> .....	Chatham, N.B.....	1911	Inkerman, N.B.....	37 3	10 8	5 5	13	11	1 sc.	Philip Gagnon, Inkerman, N.B.
111808	<i>Viva</i> .....	Sault Ste. Marie.....	1893	Wyandotte, Mich., U.S.A.....	33 9	8 0	3 6	7	5	8 sc.	John McEwen, Sarnia, Ont.
134392	<i>Vivian C</i> .....	Lunenburg.....	1907	West Dover, N.S.....	38 2	10 0	5 2	11	10	1 sc.	Maynard Cleveland, Halifax, N.S.
133857	<i>Voga</i> .....	Vancouver.....	1913	Vancouver, B.C.....	32 3	9 4	4 2	10	7	1 sc.	James Clark, Vancouver, B.C.



SESSIONAL PAPER No. 22

No.	Name	Port of Origin	Tonnage	Engines	Speed	Agents
131035	Voloiv	Victoria, B.C.	22 1/2	8 4	4 0	Thomson, Vancouver, B.C.
131036	Volutina II	Mira Gut, N.S.	32 7	11 1	5 3	Joseph L. Phillips, Mira Gut, N.S.
131037	Port Hawksbury	Port Hawksbury, N.S.	38 0	12 0	6 3	Joseph A. Cascaie, Petit de Grat, N.S.
103553	Midland	Montreal, Que.	97 6	10 1	1 8	Charles F. Woodroffe, Batemanside, Ont.
141830	Voyager III	Harrison Mills, B.C.	30 0	10 0	1 5	Chas. N. Pretty, Vancouver, B.C.
107925	Vulcan	New Westminster, B.C.	72 0	10 0	7 5	Victoria Logging Co., Ltd., 101 Columbia St., New Westminster, B.C.
92756	Vulcan	Quebec	43 3	11 8	5 5	The Mabou & Gulf Coal Co., Ltd., Mabou, N.S.
130851	W. No. 1	Seattle, Wash., U.S.A.	50 0	13 3	4 8	Wallace Fisheries, Ltd., 1040 736 Granville St. W., Vancouver, B.C.
138157	W. No. 2	Vancouver, B.C.	33 8	0 1	3 8	Wallace Fisheries, Ltd., 1040 736 Granville St. W., Vancouver, B.C.
131029	W. No. 3	Seattle, Wash., U.S.A.	11 0	13 0	5 2	Wallace Fisheries, Ltd., 1001 Vancouver Blk., Vancouver, B.C.
141438	W. No. 6	Theoann, Wash., U.S.A.	56 1	15 0	0 4	Wallace Fisheries, Ltd., 1010-736 Granville St. W., Vancouver, B.C.
131078	W. L.	Whatecom, Wash., U.S.A.	23 0	4 8	2 2	W. L. Emberg, Vancouver, B.C.
138133	W. L. D.	Albassani, Que.	42 0	12 6	4 13	Honore Dery, Misakassini, Que.
138093	W. B. Morley	Marine City, Mich., U.S.A.	248 0	42 2	1.013	Lachine Transportation and Coal Co., Ltd., 42 St. Sacramento St., Montreal, Que.
116663	W. B. Russel	Midland, Ont.	42 0	11 5	2 2	The York Construction Co. Ltd., Toronto, Ont.
130775	W. C. Franz	1914 Toronto, Ont.	40 0	21 1	3.429	Algonia Central & Hudson Bay Railway Co., Sault Ste. Marie, Ont.
117036	W. D. Brook	Wyandotte, Mich., U.S.A.	35 0	10 0	2 3	Thomas Longworth, Steelton, Ont.
116281	W. D. Matthews	Yieldo Bay, Ont.	396 5	48 0	3.905	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
131018	W. G. Harrow	Port Huron, Mich.	94 5	19 2	9 0	The Dominion Fish Co., Ltd., Wharfton, Ont.
131172	W. G. Robertson	1912 La Have, N.S.	83 4	23 4	9 7	G. Wallace Zwickler, et al., La Have, N.S.
131518	W. H. Lee	U.S.A.	128 9	30 0	11 0	The Minister of the Naval Service, Ottawa, Ont.
111810	W. H. Seymour	1871 Manitowic, Wis., U.S.A.	66 0	17 3	8 5	Andrew Boque, Blind River, Ont.
71217	W. J. Atkins	1876 Buffalo, N.Y., U.S.A.	127 0	6 5	42 25	D. C. Graham, Fort William, Ont.
141731	W. J. Carter	1886 Milwaukee, Wis., U.S.A.	122 0	27 5	6 3	The Robert Hicks Coal and Towing Co., Ltd., Cobourg, Ont.
107133	W. J. Emerson	1909 Goderich, Ont.	69 0	12 7	5 5	Port Arthur Pulp and Paper Co., Ltd., Port Arthur, Ont.
78010	W. J. Gohst	1917 Sudbik, Man.	53 6	10 0	9 7	The Northern Fish Co., Ltd., Sookirk, Man.
78011	W. J. Taylor	1883 Goderich, Ont.	35 0	8 0	3 0	St. Clair Tunnel Co., Sarnia, Ont.
122913	W. L. Forrest	1912 Goderich, Ont.	68 0	17 6	8 4	William Birmingham, et al, Goderich, Ont.
131221	W. L. Murphy	1910 Pembroke, Ont.	88 6	18 0	6 5	William L. Murphy, Pembroke, Ont.
91037	W. M. Weather- spring	1912 Digby, N.S.	70 2	15 0	8 59	Hendry, Ltd., Halifax, N.S.
98859	W. P. Buckley	1870 Wilson, N.Y., U.S.A.	45 0	9 5	3 4	James Buckley, Prescott, Ont.
131197	W. R. Charlton	1906 Sault au Montreal, Que.	70 0	19 5	5 2	Walter R. Charlton, Sault au Montreal, Que.
131311	W. R. Lord	1912 Gig Harbour, Was h., U.S.A.	36 5	10 6	4 0	Canadian Fish & Cold Storage Co., Ltd., Vancouver, B.C.
107592	W. S. Oldfield	1898 Wharfton, Ont.	42 0	12 4	5 0	Geo. Gorrell and John Mossip, J.O., Moulton, Ont.
130725	W. Fisher	1905 Vancouver, N.S.	39 6	9 4	10 1	Jernidan Lloyd, East Port La Have, N.S.
130747	W. Zerkon	1908 Van Andu, B.C.	35 5	9 4	4 3	Iver Svendsen, Lasquet Is., B.C.
125317	W. Grant	1910 Victoria, B.C.	93 0	18 0	10 3	Consolidated Whaling Corporation, Ltd., 64 King St. E., Toronto, Ont.
131015	W. Grant Morlen	1914 Port Arthur, Ont.	604 0	52 0	8.611	The Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
131192	Wabana	1911 Sunderland, G. B.	375 0	59 2	2.676	Wabana Steamship Co. Ltd., 35 Bedford Row, Halifax, N.S.
106772	Wabana	1869 New Glasgow, N.S.	41 0	8 4	5 2	The Nova Scotia Steel & Coal Co., Ltd., New Glasgow, N.S.
120917	W. Wabana	1909 Vancouver, B.C.	40 3	10 2	5 0	Jms. McDonald, et al, J.O., Victoria, B.C.
131155	W. Wabana	1912 Vancouver, B.C.	33 9	8 1	6 6	Mrs. Chester M. Fascoe, Vancouver, B.C.

\*Formerly a sailing vessel, \*Formerly "Tillie Hour," \*Foreign name "Welcome," \*Foreign name "Baston," \*Foreign name "St. Nicholas," \*Formerly "American Girl," \*Foreign name "Cranus," \*Turbinces, \*Recovered wreck

ALPHABETICAL LIST OF Steam Vessels on Registry Books in Canada, December 31, 1921.

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Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built Constructé.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. C.V. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130644	Wabisa	Ottawa	1911	Timiskaming, Que.	66 0	9 3	5 0	77	38	3 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116333	Wacota	Lindsay	1900	Peterborough, Ont.	60 0	13 0	5 0	33	22	6 sc.	Charles Wm. Burgoon, M.O., Peleton Falls, Ont.
131658	Wadana	Victoria	1912	Friday Harbour, U.S.A.	50 4	13 8	5 0	21	10	2 sc.	The Straits Fish Co., Ltd., Nanaimo, B.C.
141802	Wakaseo	Vancouver	1920	Steveston, B.C.	39 4	12 8	6 2	27	10	2 sc.	Gosse-Milford Packing Co., Ltd., 507 Hastings St. W., Vancouver, B.C.
116754	Wahmapiatac	Toronto	(1904 1920)	Penetangishene, Ont. Midland, Ont.	107 0	18 6	9 3	191	50	37 sc.	C. Beck Manufacturing Co., Ltd., Penetangishene, Ont.
134654	Waiata	Victoria	1917	Nanaimo, B.C.	29 9	7 0	3 3	4	3	1 sc.	Mrs. Richard F. Jancouski, Nanaimo, B.C.
132076	Waiatawira	New Westminster	1913	Steveston, B.C.	38 2	0 0	3 8	11	7	1 sc.	Yosoy mo Oyo, Steveston, B.C.
131150	Waiata (The)	Prince Rupert	1912	Vancouver, B.C.	41 0	11 2	4 0	18	12	2 sc.	H. F. Korgen and H. R. Fowler, Stewart, B.C.
150216	Waiata	Burrington Passage	1920	Port Clyde, N.S.	43 0	12 0	5 8	18	17	8 sc.	Maurice A. Nickerson, Clark's Harbour, N.S.
138264	Waiata Island No. 7	Vancouver	1917	Vancouver, B.C.	49 0	13 0	0 5	21	17	24 sc.	Merrill Des Brissey, Vancouver, B.C.
138706	Waiata Island No. 8	Vancouver	1918	Vancouver, B.C.	40 4	16 4	5 5	25	13	24 sc.	Merrill Des Brissey, Vancouver, B.C.
140018	Waiata Island No. 9	Vancouver	1918	Vancouver, B.C.	37 6	12 3	5 2	23	18	24 sc.	Merrill Des Brissey, Vancouver, B.C.
138589	Waiatly I.	Vancouver	1917	Vancouver, B.C.	62 8	10 9	0 1	31	18	7 sc.	Wallace Shipbuilding & Drydock Co., Ltd., North Vancouver, B.C.
132710	Waironda	Vancouver	1912	Hong Kong	60 0	13 0	5 0	41	30	24 sc.	The Minister of Public Works, Ottawa, Ont.
141708	Waironda II	Vancouver	1916	North Vancouver, B.C.	34 3	9 5	4 6	13	11	1 sc.	Minister of Lands, Victoria, B.C.
116724	Walter C.	St. John, N.B.	1904	Lorneville, N.B.	41 9	15 5	5 5	18	12	1 sc.	Jesse L. Belding, Chance Harbour, N.B.
71073	Walter H. Stone	Amherstburg	1889	Sandsky, O., U.S.A.	61 2	46 5	6 7	35	17	2 sc.	Albert Henning, Pelee Island, Ont.
00774	Walter Scott	Windsor, Ont.	1870	Buffalo, N.Y., U.S.A.	30 0	40 8	4 7	26	18	25 sc.	J. W. Maitland, Owen Sound, Ont.
134657	Wanaga	Victoria	1912	Friday Harbour, Wash., U.S.A.	50 4	13 8	5 0	21	10	2 sc.	The Straits Fish Co., Ltd., Nanaimo, B.C.
125907	Wampunag	Quebec	1907	U.S.A.	57 3	12 0	8 4	38	22	13 sc.	John Doran, Lévis, Que.
141671	Wana	Toronto	1903	Bristol, R.I., U.S.A.	109 4	15 6	0 4	82	24	25 sc.	George Clarke, Toronto, Ont.
141672	Wanakewan	Toronto	1903	Bristol, R.I., U.S.A.	109 4	15 6	0 4	82	24	25 sc.	George Clarke, Toronto, Ont.
107463	Wanda	Kingston	1910	Kingston, Ont.	70 2	15 4	5 2	63	44	8 sc.	Rideau Steamboat Co., Ltd., 198 Bank St., Ottawa, Ont.
85720	Wanda	Prescott	1878	Watertown, N.Y., U.S.A.	65 0	10 5	6 6	39	26	7 sc.	Daniel O'Connor, Teunagami, Ont.
143650	Wanda	Yarmouth	1890	Watertown, N.Y., U.S.A.	36 0	8 0	3 0	4	2	6 sc.	O. Bascom, Kemptville, Ont.
131902	Wanda III	Toronto	1915	Lokeport, N.S.	60 0	15 0	7 0	38	32	3 sc.	Hugh Cam & Son, Ltd., Yarmouth, N.S.
131088	Wanderer	Kenora	1905	Kenora, Ont.	44 0	12 0	6 4	60	33	22 sc.	Margaret W. Eaton, Toronto, Ont.
121077	Wanderer	Vancouver	1905	Kenora, Ont.	45 0	11 0	4 5	20	13	1 sc.	J. Matheson, Kenora, Ont.
120702	Wanderer of the North	Montreal	1910	Montreal, Que.	23 0	7 6	2 0	4	3	1 sc.	N. Cook and Alfred Falk, L.O., Vancouver, B.C.
103683	Wanuta	Toronto	1890	Albion Harbour, Ont.	65 5	16 3	6 2	53	36	41 sc.	Gordon K. Fraser, Hamilton, Ont.
					61 0	12 0	5 8	41	30	8 sc.	Knights Bros. Co., Ltd., Burk's Falls, Ont.

SESSIONAL PAPER No. 22

No.	Name	Port	Company	Tonnage	Length	Breadth	Depth	Speed	Engine	Remarks
107734	Wapiti	Kenora	Wm. and Israel Cayo, J.O., Rainy River, Ont.	55 6	9 7	4 2	18	12	8 sc.	
134647	St. Ar Eagle	Victoria	James Logging Co., Ltd., 515 Bank of Ottawa Bldg., Vancouver, B.C.	45 4	8 5	4 5	16	11	1 sc.	
100054	Waring	St. John, N.B.	Mrs. Hugh Baillo, Port Moody, B.C.	49 8	13 1	5 7	20	13	sc.	
130652	Warran, G. C.	Lunenburg, N.S.	Morris and Robert Hyson, Mahone Bay, N.S.	40 2	10 8	5 5	12	10	sc.	
122490	Warran, P.	Chatham, N.B.	W. S. Logie Co., Ltd., Chatham, N.B.	52 6	15 1	5 7	20	21	sc.	
133481	Wassa	Collingwood	Henry and William Freeman, J.O., Hector, Ont.	33 0	11 4	4 1	10	8	1 sc.	
126902	Wasp B.	Halifax	Halifax Graving Dock Co., Ltd., 35 Great St. Helen's St., London, G.B.	43 0	12 4	4 5	15	14	1 sc.	
120288	Wasson	St. John, N.B.	Arthur W. Adams, et al., St. John, N.B.	55 6	15 6	6 9	45	30	4 sc.	
133072	Wataba	Ottawa	The Minister of the Naval Service, Ottawa, Ont.	50 1	6 0	3 6	9	4	4 sc.	
94923	Water Lily	Kingston	John Donnelly, Kingston, Ont.	97 1	19 2	7 8	135	63	11 sc.	
306525	Water Sprite (The)	Montreal	George A. Mooney, Montreal, Que.	31 5	6 5	2 6	4	3	14 sc.	
141295	Water Ugon	Vancouver	Raymond A. and Roy E. Woodbridge, J.O., Carriden Bay, B.C.	25 9	7 6	3 5	6	4	1 sc.	
162888	Water Wieb	Halifax	Tug Mouton, Ltd., 71 Upper Water St., Halifax, N.S.	80 0	18 0	8 3	61	75	sc.	
141601	Waterfall	Victoria	William R. Lord, Vancouver, B.C.	56 3	15 7	6 3	37	21	31 sc.	
141694	Waterfall No. 2	Victoria	William R. Lord, Vancouver, B.C.	47 6	14 3	5 4	31	16	31 sc.	
166836	Waterlily	Kingston	Charles H. Gray, Gananoque, Ont.	25 7	5 8	2 6	2	1	4 sc.	
131080	Waterlily	Vancouver	The Attorney General for British Columbia, Victoria, B.C.	43 0	10 0	5 5	19	13	2 sc.	
138653	Wauka	Pictou, N.S.	Wass Steamship Co., Ltd., New Glasgow, N.S.	248 7	35 1	17 3	1,067	110	sc.	
138497	Wau Bano	Montreal	Commission des Eaux Courantes de Quebec, 59 Notre-Dame St., E., Montreal, Que.	80 2	13 8	3 7	61	34	5 pa.	
122336	Wauhauben	Collingwood	Georgian Bay Lumber Co., Ltd., Waubushene, Ont.	78 0	18 5	12 6	135	92	37 sc.	
122555	Waubic	Collingwood	The Rockport Navigation Co., Ltd., Kingstonshe, Ont.	134 1	25 0	9 5	504	244	67 sc.	
134423	Waukesha	Victoria	Albert W. and Walter C. Idiens, J.O., Victoria, B.C.	32 8	8 2	4 0	10	5	1 sc.	
137905	Wauketa	Toronto	The Minister of Public Works, Ottawa, Ont.	73 0	16 5	10 5	91	54	13 sc.	
130971	Waukon	Collingwood	Frederick C. Watts, Collingwood, Ont.	65 2	11 5	5 0	29	20	3 sc.	
111889	Wauvite	Peterborough	Thomas and William Gordon, J.O., Lakefield, Ont.	25 2	5 2	2 5	2	1	4 sc.	
129908	Wawa	Halifax	Harold Metzler, Halifax, N.S.	32 6	10 0	6 0	9	8	1 sc.	
107750	Wawa	Kingston	Mrs. Gerald de C. O'Grady, Toronto, Ont.	41 0	8 6	3 4	9	6	6 sc.	
138370	Wawanesa	Vancouver	The Packers' Steamship Co., Ltd., 517 Granville St., Vancouver, B.C.	68 3	14 8	7 9	55	37	5 sc.	
167769	Wawakesh	Toronto	Wm. E. Bigwood, Toronto, Ont.	37 0	9 3	2 8	19	12	2 pa.	
16762	Wawinet	Toronto	Wm. McKenzie, Toronto, Ont.	87 0	12 5	7 5	68	46	9 sc.	
150450	Waver	Vancouver	Trans-Canada Transport Co., Ltd., Yorkton, Sask.	32 2	9 6	1 2	11	7	2 sc.	
122541	Waw Two	Vancouver	The Western Transport Co., Ltd., Nanaimo, B.C.	50 9	13 5	6 4	32	22	9 sc.	
126797	Wawel	New Westminster	James W. H. Cartmell, Chilliwack, B.C.	26 6	7 9	2 8	4	3	3 sc.	
136630	Wawusk	Winnipeg	The Hudson Bay Co., 1 Lime St., London, England	59 9	11 1	4 2	29	18	3 sc.	
126892	Wawusa	Vancouver	The Attorney General for the Province of British Columbia, Victoria, B.C.	31 7	8 6	3 4	15	10	1 sc.	
85500	Wawone	Port Arthur	Samuel Wright, Port Arthur, Ont.	52 0	11 0	5 2	21	14	8 sc.	
141322	Weldon	Ottawa	The Chats Falls Navigation Co. Limited, 75 Sparks St., Ottawa, Ont.	88 4	19 0	6 9	107	65	24 sc.	
150438	Wellamo	Vancouver	Thomas C. Ostrander, Vancouver, B.C.	34 0	10 3	5 5	16	14	1 sc.	
124444	Wellago	Kenora	Rat Portage Lumber Co., Ltd., St. Boniface, Man.	52 0	11 0	4 0	33	22	2 sc.	
141669	Wellanda	Toronto	James A. Scriver, Huntsville, Ont.	35 7	9 5	3 3	4	10	sc.	
107655	Wellona	Prescott	Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.	66 6	10 4	4 6	26	17	8 sc.	
111841	Wellonah	Chatham, N.B.	F. M. Tweedie, Chatham, N.B.	31 5	8 8	4 2	9	6	4 sc.	
103650	Wellonah	Kingston	Wm. McLarea, Perth, Ont.	37 0	8 6	3 5	6	—	sc.	
92433	Wellonah	Toronto	Robert J. Watson, Burk's Falls, Ont.	94 6	18 0	6 8	93	56	9 sc.	
134574	Wellonah	Windsor, Ont.	Robert Masley, Wm. M. Gatfield, J.O., Sandwich, Ont.	265 5	42 0	22 7	1829	1062	99 sc.	
130868	Wellonah	New Westminster	The Packers Steamship Co., Ltd., 517 Graaiville St., Vancouver, B.C.	41 0	10 3	4 3	14	9	1 sc.	
111881	Well Arm	Ottawa	Henry Quesnel, J.P., Sturgeon Falls, Ont.	55 0	12 8	5 6	27	24	35 sc.	
138776	Well Bay	Victoria, B.C.	Victor Jacobson, Victoria, B.C.	35 0	11 2	4 8	8	8	2 sc.	

\*Foreign name "St. Peter." \*Formerly "Kaeymo." \*Signifies Turbines

\*Foreign name "Sunrise."

\*Formerly "Watit."

\*Formerly "Cyclone."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.  
 Abbreviations—*Abbreviations*: J.O., Joint Owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant; Pa., Paddle—à aubes; Sc., Screw—à hélice.  
 © Equipped with Wireless—Muni de la T.S.F.—Names of Motor Vessels in *italique*—Les noms des vaisseaux à moteurs sont en *italiques*.

Official No N <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126631	<i>West Vancouver</i>	Vancouver	1969	Vancouver, B.C.	41 5	9 5	4 6	12	8	11 sc.	Raymond A. and Roy E. Wooldridge, J.O., Carriden Bay B.C.
131086	<i>West Vancouver No. 2</i>	Vancouver	1914	Vancouver, B.C.	83 0	16 0	6 3	71	49	7 sc.	Corporation of the District of West Vancouver, West Vancouver B.C.
123392	Western Slope	Victoria	1967	Sooke, B.C.	42 8	14 0	6 4	20	12	2 sc.	Charles M. Menzies, Vancouver, B.C., and Mrs. Emma Hadley, Victoria, B.C.
126900	<i>Westerner</i>	Vancouver	1916	Vancouver, B.C.	32 0	8 1	4 9	8	6	1 sc.	Thomas S. Hansen, Skeena River, B.C.
126710	<i>Westez</i>	Vancouver	1909	Vancouver, B.C.	29 4	7 6	4 1	7	5	1 sc.	Canadian Explosives, Ltd., Montreal, Que.
126276	Westbeam	New Westminster	1909	New Westminster, B.C.	85 3	22 0	8 3	199	126	10 sc.	Frank Waterhouse & Company of Canada, Ltd., Rogers Bldg., Vancouver, B.C.
141126	<i>Westjack</i>	Vancouver	1919	Steveston, B.C.	48 4	14 6	5 5	37	25	3 sc.	Western Packers, Ltd., 1413 Standard Bank Bldg, Vancouver, B.C.
135232	Westmount	Montreal	1917	Collingwood, Ont.	536 0	58 3	26 7	7,362	5,035	217 sc.	Canada Steamship Lines Ltd., 9 Victoria St., Montreal, Que.
126131	<i>Westport</i>	Vancouver	1969	North Vancouver, B.C.	31 5	8 0	4 6	10	7	1 sc.	Geo. M. Robertson and W. D. Cartier, J.O., Vancouver, B.C.
71179	Westport	Kingston	1862	Bedford Mills, Ont.	102 9	20 6	7 7	186	105	10 sc.	M. Scanlan, Montreal, Que.
116546	Westport, II	Kingston	1903	Westport, Ont.	87 5	19 3	6 0	40	38	10 sc.	Roderick J. MacKenzie and Thomas Stamp, J.O., Ottawa, Ont.
116208	Westport, III	Vancouver	1903	Shelburne, N.S.	101 0	21 9	6 0	140	85	24 sc.	Wm. P. Burns and Davis C. Kelliber, J.O., Halifax, N.S.
114415	Wethershead	Montreal	1903	Wallaceburg, Ont.	218 7	43 0	20 0	1,875	1,171	25 sc.	Canadian Maritime Co., Ltd., 179 St. James St., Montreal, Que.
91824	Weymouth	Pictou, N.S.	1890	Weymouth, N.S.	102 7	16 0	7 6	154	96	20 sc.	The Bras d'Or Steamboat Co., Ltd., North Sydney, N.S.
92100	Where Now	Kingston	1889	Kingston, Ont.	77 0	12 8	6 0	48	26	30 sc.	Hamilton Shipbuilding and Ferry Co., Ltd., 2 King St. E., Hamilton, Ont.
112269	<i>Where To</i>	Hamilton	1915	Hamilton, Ont.	46 0	11 0	3 6	14	11	1 sc.	Hamilton Shipbuilding and Ferry Co., Ltd., 2 King St. E., Hamilton, Ont.
126074	<i>White Bird</i>	Vancouver	1907	Muskogon, Mich., U.S.A.	39 3	8 2	4 6	14	9	1 sc.	Thos. H. Foster, Vancouver, B.C.
133827	<i>White Birch</i>	Lancaster	1918	Tanconic, N.S.	49 8	11 2	7 5	29	25	3 sc.	Clement Stuenkel, et al., Tanconic, N.S.
125768	<i>White Cloud I</i>	Vancouver	1911	Hong Kong	61 0	12 1	7 2	30	30	3 sc.	Canadian Explosives, Ltd., Montreal, Que.
107837	White Horse	Victoria	1901	White Horse, Y.T.	107 0	31 5	4 5	987	631	17 pa.	The British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
146892	<i>White Iris</i>	Vancouver	1911	Vancouver, B.C.	30 4	9 1	3 9	10	7	1 sc.	Joseph H. Mielchmore, Vancouver, B.C.
103901	White Star	Montreal	1897	Montreal, Que.	158 1	25 3	8 2	308	112	40 pa.	Canada Steamship Lines Ltd., 9 Victoria St., Montreal, Que.
141201	<i>White Star</i>	Vancouver	1905	Cornwall, Ont.	25 6	7 5	3 6	7	5	1 sc.	Jacob Hagen, Vancouver, B.C.
126224	<i>White Star</i>	Sarnia	1900	Sarnia, Ont.	22 4	6 1	2 0	3	2	4 sc.	Thomas Wilbur Whiteley, Sarnia, Ont.
146921	Whitney	Ottawa	1918	Cache Bay, Ont.	48 6	12 0	3 9	24	13	3 pa.	Geo. Gordon, & Co., Ltd., Cache Bay, Ont.

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130743	Wagon	1903	Whatcom, Wash., U.S.A.	45 6	10 4	4 4	13	31 sc.	Claude C. Ketchum, Prince Rupert, B.C.
96934	Wild Brier C.	1896	Miningash, P.E.I.	47 0	15 0	5 5	22	10	J. Perry, St. Edwards, P.E.I.
103713	Wilfred C.	1897	Yarmouth, N.S.	50 0	18 5	6 0	99	48	Harbour Ship Co., Ltd., 51 Lockman St., Halifax, N.S.
126801	Wilfred D.	1910	Yarmouth, N.S.	50 0	15 0	6 4	25	21	Fredrick W. Mills and Joseph Berry, Advocate Harbour, N.S.
141339	Wilfred	1919	New Westminster, B.C.	35 6	9 6	4 4	10	6	John Iverson, New Westminster, B.C.
126954	Willard	1906	Victoria, B.C.	26 0	6 9	2 8	4	2	The Minister of Public Works, Ottawa, Ont.
130781	Willard	1912	Radcoak Ferry, Ont.	44 4	9 0	3 5	27	18	Mrs. Isabel A. Code, Smith's Falls, Ont.
141497	Willard A. Pitt.	1920	Rotofusay, N.B.	60 0	22 4	7 1	36	24	The Minister of Public Works of New Brunswick, Fredericton, N.B.
96850	William Aitken	1887	Yarmouth, N.S.	73 9	18 3	7 8	75	51	W. H. Batt, Charlottetown, P.E.I.
103952	Win. Davis	1897	Montreal, Que.	63 3	16 0	4 0	40	27	Edward Manley et al., J.P., Thorold, Ont.
116187	Win. E. Rooney	1902	Toledo, O., U.S.A.	49 0	12 8	4 2	11	6	Dominion Sugar Co., Ltd., Wallaceburg, Ont.
77717	Win. F. McKae	1880	Wallaceburg, Ont.	65 0	14 4	6 5	46	31	Jackson Construction Co., Ltd., Pierreville, Que.
126731	Win. H. Lachar	1909	Vancouver, B.C.	124 0	27 2	5 0	285	163	The Minister of Public Works, Ottawa, Ont.
134619	Win. Hietman	1909	St. Joseph's, Algoma, Ont.	37 9	10 9	4 7	13	5	Percy W. Kent, Kenyale, Ont.
80874	William Johnston	1878	Garden Island, Ont.	85 9	20 9	6 6	93	53	Elizabeth M. Donnelly, Kingston, Ont.
111842	Win. M.	1920	Chatham, N.B.	34 0	14 4	6 0	29	20	Wm. M. and E. H. Sinclair, Newcastle, N.B.
150292	William McRae	1920	Vancouver, B.C.	36 8	9 1	4 3	13	6	Corporation of the City of Vancouver, Vancouver, B.C.
107527	William Ogilvie	1889	Lake Bennett, B.C.	63 0	14 4	4 5	82	56	Inland Trading Co., Ltd., Victoria, B.C.
107402	Willie C.	1883	Eddieville, N.Y., U.S.A.	39 0	9 6	4 0	8	5	Figury Lumber Mills Co., Ltd., 52 St. Joseph St., Montreal, Que.
141502	Willie H.	1913	Quebec, Que.	53 0	15 2	5 5	32	13	Michael J. and Wm. J. Hackett, J. O., Quebec, Que.
80780	Willie Sengel	1888	Sarnia, Ont.	37 6	8 6	4 0	22	15	Harry F. Bridges, Windsor, Ont.
130980	Willrose	1915	Collingwood, Ont.	60 0	15 8	6 3	49	31	George A. Van Order and Samuel H. Davis, J. O., Port Burwell, Ont.
130236	Wilma	1911	Collingwood, Ont.	67 9	10 0	6 7	42	20	Wilma Fish Co., Ltd., Port Stanley, Ont.
139448	Winnifred	1911	Vancouver, B.C.	36 5	7 3	4 2	9	6	Wm. Aconley, Vancouver, B.C.
124511	Winnifred	1909	Vancouver, B.C.	47 0	12 5	6 2	29	15	Abraham R. Bittencourt, Ganges Harbour, B.C.
125986	Windsor	1919	Port Dalhousie, Ont.	242 0	41 0	20 0	1,769	1,068	Montreal Transportation Co., Limited, 286 St. James St., Montreal, Que.
138053	Winkle	1916	Lamek, N.B.	46 0	12 5	4 5	16	12	Jacques Gauvin, Pigeon Hill, Shippigan Is., N.B.
116314	Winnier	1884	Toledo, O., U.S.A.	77 7	16 2	8 0	76	52	Albert Henning, Port Burwell, Ont.
139444	Winnifred	1907	Vancouver, B.C.	23 5	8 6	2 2	7	5	A. Watt and E. H. Dunwoodie, Vancouver, B.C.
103921	Winnifred	1886	Bobcaygeon, Ont.	54 0	8 1	4 0	22	15	B. T. Gilson and Edward Lynch, Hastings, Ont.
94926	Winnie	1897	Pike Bay, Ont.	48 0	9 5	5 0	14	9	L. Belmore, Southampton, Ont.
139716	Winnipegosis	1909	Winnipegosis, Man.	36 8	9 3	3 6	12	8	Alexander I. McPherson, Dauphin, Man.
122851	Winnona	1906	WallSEND-ONTYNE, G.B.	252 0	43 5	21 3	2,085	1,327	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
94717	Winnora	1919	Port Stanley, Ont.	110 0	22 0	8 9	233	158	James Purvis, Gore Bay, Ont.
120783	Wireless	1910	New Westminster, B.C.	79 0	18 5	8 2	90	49	Cable Towing Co., Ltd., 965 Dominion Bldg., Vancouver, B.C.
118121	Wisley	1904	Sunderland, G.B.	38 4	49 0	2 7	4,399	2,717	Canada Steamship Lines Ltd., 9 Victoria Sq., Montreal, Que.
138089	Woburn	1915	Lake Megantic, Que.	61 5	13 1	5 7	52	34	Henry Wm. Albro, Lake Megantic, Que.
116703	Wolfe Islander	1904	Toronto, Ont.	118 6	17 7	6 8	224	98	The Corporation of the Township of Wolfe Island, Ont.
141602	Wolyn	1908	Seattle, Wash., U.S.A.	45 5	11 6	5 0	18	10	Spoke Harbour Fishing & Packing Co., Ltd., Bastion Square, Victoria, B.C.
116452	Wolverine	1903	Vancouver, B.C.	29 3	8 4	3 5	8	5	Peter Dairon, Prince Rupert, B.C.
112295	Wolverine	1903	Solkirk, Man.	126 0	24 5	7 6	278	189	The Northern Fish Co., Ltd., Sedkirk, Man.
141840	Woneoc	1920	Susquah, B.C.	37 0	11 6	4 1	14	10	Henry Herreweg, Saultula, B.C.
134101	Woodenymph	1912	Land, B.C.	38 4	10 3	4 4	19	13	Walter Finnock, Van Andra, B.C.
130799	Worral	1911	Vancouver, B.C.	48 8	11 0	4 8	23	16	Pacific Mills Ltd., 814-510 Hastings St. W., Vancouver, B.C.
133694	X. K. Z.	1912	Pender Island, B.C.	36 9	7 4	3 2	8	4	Mrs. I. Durlam and Thos. Hayward, Victoria, B.C.

<sup>1</sup>Formerly "Westmount."  
<sup>2</sup>Formerly "Calumet."  
<sup>3</sup>Formerly "Ella."  
<sup>4</sup>Formerly "Wray Castle."  
<sup>5</sup>Formerly "Helen M. Seaborn."  
<sup>6</sup>Formerly "Iroquois."  
<sup>7</sup>Formerly "J. K. Seor"  
<sup>8</sup>Turbines.  
<sup>9</sup>Formerly "Tom Fawcett."  
<sup>10</sup>Formerly "Winnipeg."

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 © Equipped with Wireless—Muni de la T.S.F.—Naves de Motor Vessels en italias—Les noms des vapeurs à moteurs sont en italiques.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built— Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire géant, et adresse
126511	Yachigo	Vancouver	1909	Steveston, B.C.	43 0	10 0	4 5	18	12	11 80	Packers Steamship Co., Ltd., 517 Granville St., Vancouver, B.C.
134167	Yoforo	Barrington Passage.	1915	Shebburne, N.S.	65 0	17 0	6 0	31	31	2 80	Angus B. Smith et al., Newellton, N.S.
128018	Yakhtak	Prince Rupert	1911	Metlakatla, B.C.	30 6	8 0	4 0	9	9	1 80	John D. Leighton, M.O., Metlakatla, B.C.
169402	Yale	Victoria	1903	Nickap, B.C.	75 0	13 0	5 1	38	25	17 80	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.
122521	Yanato	Vancouver	1907	Steveston, B.C.	42 0	10 8	4 1	16	11	13 80	Naokichi Hamaguchi, Steveston, B.C.
141785	Yanato No. 3	New Westminster	1920	Steveston, B.C.	45 7	12 6	4 3	17	12	21 80	Samkichi Tamaki, Steveston, B.C.
134795	Yanagi No. 6	New Westminster	1920	Steveston, B.C.	48 0	12 6	4 3	17	11	31 80	Roburatus Tamaki, Steveston, B.C.
133974	Yanagi No. 11	New Westminster	1912	Steveston, B.C.	37 0	8 8	4 0	12	8	2 80	Samuel J. Dumaresq, Willbore Chimnel, B.C.
135739	Yandji No. H	New Westminster	1918	Steveston, B.C.	35 3	9 8	3 7	10	7	2 80	Stankichi Tamaki, Steveston, B.C.
130496	Yanke Bay	New Westminster	1910	Tacoma, Wash., U.S.A.	42 0	12 8	5 9	18	13	11 80	Olaf Anderson, Clayoquot, B.C.
93373	Yarmouth	Yarmouth	1887	Dunbarton, G.B.	220 3	35 2	21 0	1,452	725	260 80	North American Steamship Corporation, Ltd., 35 Bedford Row, Halifax, N.S.
112193	Yeldah	Chatham, Ont.	1901	Chatham, Ont.	63 0	17 3	4 0	42	26	2 80	Joseph Hadley, Chatham, Ont.
137998	Yenda	Kingston	1907	U.S.A.	40 0	8 8	3 2	40	7	13 80	Hiram A. Calvin, Garden Island, Ont.
126467	Yennek	Kingston	1908	Clayton, N.Y., U.S.A.	57 8	12 6	3 8	30	27	3 80	Daniel J. Kenney, Ganouque, Ont.
137985	Yennek End	Kingston	1908	Kingston, Ont.	57 0	18 0	5 2	92	74	3 80	Daniel J. Kenney, Ganouque, Ont.
107462	Ymir	Vancouver	1908	Nelson, B.C.	85 7	16 5	6 5	100	61	23 80	Canadian Pacific Railway Co., Montreal, Que.
111979	York	Vancouver	1901	Toronto, Ont.	88 0	16 2	4 9	134	91	17 80	Canadian Pacific Railway Co., Montreal, Que.
150316	Yoruzu	Prince Rupert	1920	Prince Rupert, B.C.	42 0	10 6	6 0	17	8	13 80	Takematsu Kobayashi, Oceanic, B.C.
134309	Yosida	New Westminster	1913	Steveston, B.C.	30 0	9 8	4 3	12	8	1 80	Western Salmon Packing Co., Ltd., Columbia Ave., Vancouver, B.C.
129034	Yoshino	Vancouver	1909	Steveston, B.C.	50 0	7 7	3 5	6	4	11 80	Charles Elliott, Kinloch, B.C.
137939	Yoshigama	Vancouver	1914	Terra Nova, B.C.	38 0	9 0	3 8	10	7	1 80	Takao Koyanagi, Terra Nova, B.C.
112950	You and I	St. Catharines	1902	Port Maitland, Ont.	152 0	14 2	5 0	25	17	20 80	John McKeown, Port Maitland, Ont.
140923	Ypres	Ottawa	1917	Toronto, Ont.	41 3	23 5	13 5	320	294	59 80	The Minister of the Naval Service, Ottawa, Ont.
134094	Ypsobinna	Vancouver	1913	Vancouver, B.C.	41 3	9 5	3 7	12	12	1 80	Ronald W. Maitland, Vancouver, B.C.
128748	Ysador	Vancouver	1910	Vancouver, B.C.	30 0	8 0	5 0	12	9	11 80	Chesler W. Pascoe, Vancouver, B.C.
130153	Yucato	Vancouver	1910	Vancouver, B.C.	30 4	8 8	3 7	11	7	13 80	D. J. O'Brien Logging Co., Ltd., 829 Standard Bank Bldg., Vancouver, B.C.
138710	Yuki	Vancouver	1918	Vancouver, B.C.	41 2	10 0	4 3	13	9	13 80	B. C. Lumber Co., Ltd., 525 Seymour St., Vancouver, B.C.

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107098]	Yukoner.....	Victoria.....	1895	St. Michaels, Alaska, 170 S.	32 0	5 7	781	492	17 ps.	British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
134435	Yumihama.....	Vancouver.....	1913	U.S.A., Terra Nova, B.C.....	9 7	4 2	12	8	1 sc...	Kumaso Nagata, Eburne, B.C.
134642	Yusella.....	Victoria.....	1913	Nanaimo, B.C.....	8 5	3 5	9	6	1 sc...	Frederick R. and Wm. J. Jancowski, Nanaimo, B.C., J.O.
133828	Zaffiro.....	Montreal.....	1912	Montreal, Que.....	12 5	7 0	34	23	2 sc...	Kenneth C. Campbell, Montreal, Que.
88150	Zaidce.....	Sydney, N.S.....	1884	Dartmouth, N.S.....	11 8	4 4	19	13	12 sc...	G. W. Purves, North Sydney, N.S.
100625	Zara.....	Port Dover.....	1903	Port Rowan, Ont.....	13 6	4 2	38	24	2 sc...	Wm. A. Reynolds, Toronto, Ont., and Mrs. M. Hendry, New Liskeard, Ont., J.O.
141673	Zarrah.....	Toronto.....	1921	New Liskeard, Ont.....	50 3	13 9	6 4	21	1 sc	C <sup>o</sup> . H. Duggan, Montreal, Que.
107530	Zealandian.....	Victoria.....	1900	Lake Bennett, B.C.....	102 0	23 0	5 0	141	7 ps.	British Yukon Navigation Co., Ltd., 589 Granville St., Vancouver, B.C.
140917	Zeballos.....	Vancouver.....	1918	Vancouver, B.C.....	48 5	5 9	25	10	23 sc...	Adolph Pederson, Vancouver, B.C.
134186	Zella B.....	St. John, N.B.....	1863	Philadelphia, U.S.A.....	56 7	14 0	6 7	47	8 sc...	Luther B. Smith and Jno. D. Mitchell, St. John, N.B.
130813	Zelma T. Young.....	Lunenburg.....	1912	Little Tancook, N.S.....	43 6	10 8	6 9	16	3 sc...	Bernard J. Lilly, Curling, Nfld.
92016	Zena.....	Port Arthur.....	1886	Fort William, Ont.....	27 9	8 6	2 8	4	3 sc...	James Whalen, Port Arthur, Ont.
88321	Zephyr.....	Hamilton.....	1886	Hamilton, Ont.....	27 0	6 0	3 0	2	5 sc...	C. A. Bogart, Toronto, Ont.
130551	Zorra.....	Vancouver.....	1886	U.S.A.....	39 9	10 8	3 5	15	24 sc...	Atlin Fisheries, Ltd., Prince Rupert, B.C.
112220	Zuleika.....	St. John, N.B.....	1893	Gloucester, Mass., U.S.A.....	48 4	9 0	4 6	16	4 sc...	Avon Coal Co., Ltd., Queens Co., N.B.

Foreign name "Linnet." Foreign name "Columbia." Foreign name "Ellen." Foreign name "Taku."





# SAILING VESSELS



# VOILIERS

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T.S.F.—Abbréviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
141323	A. B. C. Pkg. Co. No. 20.	New Westminster.	Scow—Chd.	1919	New Westminster, B.C.	48 0	14 9	3 6	21	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
141324	A. B. C. Pkg. Co. No. 21.	New Westminster.	Scow—Chd.	1919	New Westminster, B.C.	48 0	14 9	3 6	21	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
141325	A. B. C. Pkg. Co. No. 22.	New Westminster.	Scow—Chd.	1919	New Westminster, B.C.	48 0	14 9	3 6	21	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
141326	A. B. C. Pkg. Co. No. 23.	New Westminster.	Scow—Chd.	1919	New Westminster, B.C.	48 0	14 9	3 6	21	H. Bell-Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
141189	A. B. C. Pkg. Co. No. 30.	New Westminster.	Scow—Chd.	1918	New Westminster, B.C.	57 4	15 0	3 6	28	The Anglo-British Columbia Packing Co., Ltd., 322 Richard St., Vancouver, B.C.
141190	A. B. C. Pkg. Co. No. 31.	New Westminster.	Scow—Chd.	1918	New Westminster, B.C.	57 4	15 0	3 6	28	The Anglo-British Columbia Packing Co., Ltd., 322 Richard St., Vancouver, B.C.
107921	A. C. C. No. 3.	New Westminster.	Burge—Chd.	1907	New Westminster, B.C.	68 0	24 0	5 0	150	Automatic Can. Co., Ltd., New Westminster, B.C.
107406	A. D.	Montreal.	Sloop.	1809	St. Thomas de Pierreville, Que.	147 0	30 1	13 4	462	George Hall Coal Company of Canada, Ltd., 273 Craig St., W. Montreal, Que.
141558	A. F. P. 3.	Vancouver	Scow—Chd.	1911	Vancouver, B.C.	80 3	26 0	7 1	125	Mrs. William A. Banks, Vancouver, B.C.
141559	A. F. P. 4.	Vancouver	Scow—Chd.	1911	Vancouver, B.C.	79 7	26 2	7 0	125	Mrs. William A. Banks, Vancouver, B.C.
141560	A. F. P. 5.	Vancouver	Scow—Chd.	1911	Vancouver, B.C.	80 6	26 3	7 0	120	Mrs. William A. Banks, Vancouver, B.C.
134815	A. G. T. No. 1.	Sault Ste. Marie.	Scow—Chd.	1913	Sault Ste. Marie, Ont.	55 0	18 0	4 0	40	Allan G. Turovic, Sault Ste. Marie, Ont.
126848	A. L.	Quebec.	Schr—Glt.	1900	Petite Rivière St. Francois, Que.	71 5	21 0	5 4	48	Mastai Simard, Petite Rivière, St. Francois, Que.
133827	A. L. No. 1.	Montreal.	Sloop.	1913	Pierreville, Que.	108 5	23 2	8 0	157	Mrs. J. Berquist, Pierreville, Que.
137457	A. M. 1.	Vancouver	Scow—Chd.	1891	Vancouver, B.C.	72 0	23 9	8 0	90	Alex. Morrison, Vancouver, B.C.
133730	A. M. 4.	Vancouver	Scow—Chd.	1902	Vancouver, B.C.	70 0	30 0	7 5	152	Champion & White Ltd., 1083 Main St., Vancouver, B.C.
121719	A. M. 5.	Vancouver	Scow—Chd.	1902	Vancouver, B.C.	78 3	30 3	7 5	105	Chas. Benson, Vancouver, B.C.
117014	A. M. 0.	Vancouver	Scow—Chd.	1902	Vancouver, B.C.	70 0	30 0	7 5	160	Vancouver Drilling and Salvage Co., Ltd., 427 Seymour St., Vancouver, B.C.
126633	A. M. 7.	Vancouver	Scow—Chd.	1900	Vancouver, B.C.	72 0	28 0	7 0	135	Alfred Berquist, Victoria, B.C.
134065	A. M. VIII.	Vancouver	Scow—Chd.	1913	Vancouver, B.C.	60 8	20 9	7 7	121	H. B. Babington, Prince Rupert, B.C.
134066	A. M. IX.	Vancouver	Scow—Chd.	1913	Vancouver, B.C.	64 4	22 0	7 7	133	Armstrong, Harrison & Co., Ltd., Vancouver, B.C.
133711	A. M. 10.	Vancouver	Scow—Chd.	1909	Vancouver, B.C.	77 2	32 0	7 0	179	Champion & White Ltd., 1083 Main St., Vancouver, B.C.
134067	A. M. XI.	Vancouver	Scow—Chd.	1913	Vancouver, B.C.	50 5	30 0	0 0	108	Canadian Consolidated Mining, Smelting & Power Co., Limited, 831 Birk s Bluff, Vancouver, B.C.
134068	A. M. XIV.	Vancouver.	Scow—Chd.	1913	Vancouver, B.C.	72 4	30 0	6 6	131	Canadian Consolidated Mining, Smelting & Power Co., Ltd., 831 Birk s Bluff, Vancouver, B.C.

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A. M. XVIII.	Vancouver	Scow—Cbd.	1915	Vancouver, B.C.	66 3	24 0	4 1	56	Merrill & King Lumber Co., Ltd., 1036-510 Hastings St., W., Vancouver, B.C.
133583	Vancouver	Scow—Cbd.	1915	North Vancouver, B.C.	66 3	24 0	4 1	56	Merrill & King Lumber Co., Ltd., 1036-510 Hastings St., W., Vancouver, B.C.
133586	A. M. G. No. 1	Scow—Cbd.	1915	Vancouver, B.C.	31 0	30 9	8 2	53	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
133590	A. N. E.	Schr—Glt	1915	Baie St. Paul, Que.	71 3	23 4	7 5	69	Néré Malouin, M.O., Baie St. Paul, Que.
141192	Vancouver	Scow—Cbd.	1911	Vancouver, B.C.	108 6	22 6	6 5	115	Albert C. Benson, Vancouver, B.C.
141867	A. T. No. 1	Scow—Cbd.	1902	Hull, Que.	108 5	22 6	8 0	146	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
100881	A. C. Buell	Barge—Cbd.	1902	Oromocto, N.B.	45 7	14 3	5 1	20	William Bryson, Oromocto, N.B.
654509	A. C. Bartlett	Schr—Glt	1858	U.S.A.	63 6	18 3	6 3	32	Barney Sandby, Fort Elgin, N.B.
140359	A. E. Fensford No. 1	Scow—Cbd.	1896	Fairport, Ohio, U.S.A.	147 8	30 6	5 8	144	John G. Mullen, Amherstburg, Ont.
141576	A. H. ComEAU	Schr—Glt	1920	ComEAU, N.S.	105 5	26 6	10 2	250	Edward L. ComEAU, et al, ComEAU, N.S.
138241	A. H. Whitman	Schr—Glt	1916	Maibone Bay, N.S.	97 6	25 0	10 0	94	Thomas Shave, Burn, Nfld.
131059	A. I. Perry	Barge—Cbd.	1904	Duluth, Minn., U.S.A.	109 0	25 0	7 5	175	The Superior Sand & Towing Co., Ltd., Fort William, Ont.
128713	A. & W. Ogilvie	Schr—Glt	1872	East Machias, Me., U.S.A.	103 7	26 8	8 6	144	Wallace Ogilvie, Parrsboro, N.S.
141698	A. W. Chisholm	Schr—Glt	1919	Dayspring, N.S.	116 4	25 3	11 4	146	William Gullif, Parrsboro, N.S.
134146	A. Bibeau	Sloop.	1913	Pierreville, Que.	107 2	23 2	7 4	131	Adelfrid Bibeau, Notre-Dame de Pierreville, Que.
150391	A. Magnon	Schr—Glt	Unknown	Unknown	68 5	21 5	6 5	60	Achille Gagnon, Murray Bay, Que.
126688	A. Miellette	Sloop.	1917	Malbaie, Que.	89 3	22 0	6 5	79	J. H. Lefebvre and E. G. Malon, J.O., Howick Station, Que.
72714	A. Muir	Schr—Glt	1907	St. Anne de Sorel, Que.	138 4	23 9	11 4	330	Pointe Anne Quarries, Ltd., Toronto, Ont.
122258	A. Renaud	Schr—Glt	1874	Port Dalhousie, Ont.	138 4	23 9	8 6	330	Pointe Anne Quarries, Ltd., Toronto, Ont.
126652	A. Yergeau	Sloop.	1903	La Petite Rivière St. Francois Xavier, Que.	68 5	23 0	7 5	132	Calixte Daneau, Notre-Dame de Pierreville, Que.
130947	Aiacens	Schr—Glt	1912	Shelburne, N.S.	37 0	23 0	9 2	88	George Allon Montigue, P.E.I.
107798	Abbie Keest	Schr—Glt	1899	Cambridge, N.B.	53 0	27 0	7 3	96	E. A. Vaughan, et al, Parrsboro, N.S.
126237	Abbie King	Schr—Glt	1873	Toledo, Ohio, U.S.A.	138 7	26 1	11 1	267	Jas. M. Ferguson, Cobourg, Ont.
121802	Abbie May	Sloop.	1904	Shelburne, N.S.	30 0	10 6	6 0	64	Charles E. Rapp, McNutt's Island, N.S.
107070	Abbie Verna	Schr—Glt	1898	Waterborough, N.B.	69 5	24 3	6 4	66	Edward B. Bicknutt, Parrsboro, N.S.
92903	Abel Jane	Schr—Glt	1899	Aspy Bay, N.S.	45 5	15 6	6 1	19	John Fitzgerald, Aspy Bay, N.S.
103066	Abel A.	Schr—Glt	1895	Pubnico, N.S.	49 8	17 0	6 5	23	Fred W. Sutherland, et al, Lockeport, N.S.
130658	Abatilon	Schr—Glt	1912	Caraque, N.B.	37 5	14 4	6 0	159	Paul H. Vagneau, Seven Is., Que.
126464	Acacia	Schr—Glt	1873	Smith's Falls, Ont.	102 3	24 2	9 6	153	William G. Woodman, Wolfe Island, Ont.
85313	Acacia	Beta—Bkgl.	1884	Port Medway, N.S.	98 4	25 6	10 1	186	B. H. Hammett, Boston, Mass., U.S.A.
112126	Acadian	Schr—Glt	1903	Lunenburg, N.S.	90 4	24 3	9 3	91	Edward R. Pursons, Sydney, N.S.
150243	Acadian	Schr—Glt	1920	Weymouth, N.S.	111 6	27 8	10 7	212	George O. Hankinson, Weymouth, N.S.
92517	Ada	Schr—Glt	1896	St. John, I. Orleans, Que.	35 8	12 6	4 7	13	Zéphirin Asselin, St. Famille, Que.
103884	Active	Schr—Glt	1888	Campbellton, N.B.	26 0	11 0	5 0	10	Mrs. E. L. Matthews, Leonardville, N.B.
135453	Ada A. McIntyre	Schr—Glt	1918	Malton, N.B.	147 9	35 1	12 7	423	Peter McIntyre, St. John, N.B.
88381	Ada M. Westliver	Schr—Glt	1884	Walton, N.S.	41 4	16 5	6 9	31	David C. Hunter, Walton, N.S.
130729	Ada M. Westliver	Schr—Glt	1911	Malone Bay, N.S.	116 3	26 0	10 2	100	David Westliver, M.O., Lunenburg, N.S.
133895	Ada Tower	Schr—Glt	1916	Port Greenville, N.S.	175 5	36 4	12 9	528	Montclair Shipping Co., Ltd., St. John's, Nfld.
106900	Adams & Pearl	Sloop.	1904	Arcadia, N.S.	34 0	12 0	6 2	13	Jas. O. Christian, Upper Prospect, N.S.
138472	Adama C.	Schr—Glt	1917	Port Greenville, N.S.	147 4	35 1	12 1	394	The Niger Co., Ltd., Surrey House, London, England
107476	Addie B.	Schr—Glt	1910	Tancook, N.S.	45 0	11 2	7 0	17	Harold W. Darning, Five Islands, N.S.
103124	Addie B.	Sloop.	1893	Westport, N.S.	29 0	11 0	5 9	13	Lewis Connors, Black's Harbour, N.B.
116803	Adel	Barge—Cbd.	1905	Sorel, Que.	73 5	18 6	4 4	43	J. L. B. Leclaire, Sorel, Que.
103009	Adeline Gladys	Schr—Glt	1890	Caraque, N.B.	35 5	12 6	5 0	12	John Young, Tracadie, N.B.
116955	Admiral Togo	Schr—Glt	1905	Grand Manan, N.B.	27 8	12 0	5 9	12	William and Walter Benson, Grand Manan, N.B.
121876	Adriam	Sloop.	1906	Plymouth, N.S.	36 0	12 0	7 0	15	O. D. VanAmburg, Pubnico, N.S.
80869	Adrienne	Schr—Glt	1883	Soutb Boston, Mass., U.S.A.	73 8	18 2	9 9	51	Edward Dicks, Charlottetown, P.E.I.
111514	Aelus	Sloop.	1899	St. John, N.B.	27 6	8 1	3 2	4	Arthur C. Fairweather, Rotbesay, N.B.
122132	Aerolite	Sloop.	1906	Cape Island, N.S.	36 0	13 0	6 6	16	Joseph Heisey Digby, N.S.
92730	Aggie	Sloop.	1887	Oakville, Ont.	47 3	12 0	5 4	13	Christopher Armstrong, Oakville, Ont.
117168	Aggie Curry	Schr—Glt	1908	Harkoville, N.S.	51 0	14 6	6 2	21	John Jackson, St. John, N.B.
112036	Agliaco	Schr—Glt	1902	Grandes Bergeronnes, Que.	54 9	16 2	5 8	37	Wm. Chamberland, St. Siméon, Que.

\*Formerly "Stevenson." †A recovered wreck.

\*Formerly "Eddie J." †Formerly "Hugo."

‡Foreign name "Sordoe." §Foreign name "Alma." ¶Formerly a steamer. ††Formerly "Leonard C." and Foreign name "Alma."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
112376	Agnes.....	Archieat.....	Schr—Glt.....	1902	Scatterie Island, N.S.....	39 5	10 7	6 1	15	James D. Dickson, Main-a-Dieu, N.S.
135532	Agnes D. McGlashan.....	Lunenburg.....	Schr—Glt.....	1917	Mahone Bay, N.S.....	115 8	26 5	10 5	116	William Duff, M. O., Lunenburg, N.S.
121700	Agnes E.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.....	31 0	11 8	6 9	10	Frank F. Hawes, Canso, N.S.
78946	Agnes M.....	Richibucto.....	Schr—Glt.....	1850	Tribulecto, N.B.....	34 8	12 6	4 2	9	R. T. Holman, Summerside, P.E.I.
116898	Agnes M.....	Yarmouth.....	Sloop.....	1905	Tusket Wedge, N.S.....	37 9	11 6	6 9	11	Geo. Doucet, Tusket, N.S.
138220	Agnes Wilson.....	Montreal.....	Barge—Chd.....	1916	Charlemagne, Que.....	126 0	27 3	7 8	225	St. Maurice Paper Co., Ltd., 42 St. Sacrament St., Montreal, Que.
130501	Aileen Gladys.....	Halifax.....	Schr—Glt.....	1912	Ship Harbour, N.S.....	45 0	13 0	6 0	16	M. McKinnon and C. Miller, Glace Bay, N.S.
132043	Ainslie.....	LaHave.....	Schr—Glt.....	1911	Liverpool, N.S.....	112 4	26 9	10 9	148	Roland H. Burgess et al, Parr-sboro, N.S.
130597	Ajax II.....	Halifax.....	Schr—Glt.....	1907	Halifax, N.S.....	55 0	29 6	6 0	98	The Nova Scotia Dredging Co., Ltd., Halifax, N.S.
111528	Alart.....	Digby.....	Sloop.....	1901	Cape St. Mary's, N.S.....	35 0	11 0	4 2	11	Stephen A. Doucette, et al., Cape St. Mary's, N.S.
122302	Alberta.....	Lunenburg.....	Schr—Glt.....	1907	Lunenburg, N.S.....	46 8	13 5	6 8	20	Anslay W. Fader, Canso, N.S.
102981	Albatross.....	Chatham, N.B.....	Schr—Glt.....	1894	Shippigan, N.B.....	35 3	12 3	5 1	13	T. Abier, Shippigan, N.B.
109846	Albatross.....	Lunenburg.....	Schr—Glt.....	1894	Mahone, Bay, N.S.....	44 4	15 7	6 4	26	J. Arsenault, Little Bns d'Or, N.S., and John Pym, North Sydney, N.S.
92371	Albatross.....	St. John, N.B.....	Schr—Glt.....	1881	Greenwich, N.B.....	60 3	19 3	5 2	34	F. E. Walton, Greenwiah, N.B.
126452	Alberte A.....	Sorel.....	Sloop.....	1900	Notre-Dame de Pierre-ville, Que.....	110 0	23 2	7 4	124	Mrs. Ulricie Paris, St. Jean des Châtillons, Que.
138282	Albina.....	Chatham, N.B.....	Schr—Glt.....	1906	Lamek, N.B.....	44 0	14 9	5 8	20	Amédée Ache, Shippigan, N.B.
112986	Albys.....	Montreal.....	Sloop.....	1902	Pierreville, Que.....	125 3	23 9	7 2	123	Amable Lafleur, Notre-Dame de Pierreville, Que.
141415	Alecia.....	Lunenburg.....	Schr—Glt.....	1919	Lunenburg, N.S.....	102 6	27 0	10 6	112	Roland Knekle, M. O., Lunenburg, N.S.
193968	Aleida.....	Montreal.....	Sloop.....	1907	Pierreville, Que.....	82 2	19 0	5 1	65	Léopold Beaudouin, Notre-Dame de Pierreville, Que.
116235	Aleyone.....	Digby.....	Schr—Glt.....	1894	Shelburne, N.S.....	78 9	19 2	8 0	50	Howard Anderson, M. O., Digby, N.S.
112287	Alfa.....	Digby.....	Schr—Glt.....	1902	Apple River, N.S.....	27 9	10 5	6 0	11	H. B. McCormac, Short Bench, N.S.
122243	Alfred.....	St. Andrews.....	Schr—Glt.....	1869	Georgetown, N.B.....	47 5	15 8	6 9	18	David J. Spear, Shortfield, N.B.
141371	Alexander Maelaurin.....	Montreal.....	Barge—Chd.....	1919	Sorel, Que.....	130 9	27 1	9 4	279	St. Maurice Paper Co., Ltd., 42 St. Sacrament St., Montreal, Que.
112197	Alexandra.....	Lunenburg.....	Schr—Glt.....	1903	Lunenburg, N.S.....	93 2	24 4	9 6	93	Clifford B. Travis, Sydney, N.S.
122596	Alexandra.....	Vancouver, B.C.....	Sloop.....	1907	Vancouver, B.C.....	38 1	8 2	4 9	7	Bernard L. Johnson, Vancouver, B.C.
130985	Alexandra.....	Chatham, N.B.....	Schr—Glt.....	1912	Little Lamek, N.B.....	37 0	14 0	6 0	17	Romain A. Noel, Little Lamek, N.B.
130956	Alfarsa.....	Lunenburg.....	Schr—Glt.....	1903	Mahone Bay, N.S.....	103 5	25 8	10 3	92	Harry T. White, Port Gilbert, N.S.
138476	Alfred Oak Healey.....	Parrsboro.....	Schr—Glt.....	1918	Fox River, N.S.....	152 6	36 0	12 6	401	The Niger Co., Ltd., Surrey House, London, Eng.
111647	Alhambra.....	Lunenburg.....	Schr—Glt.....	1901	Mahone Bay, N.S.....	88 2	24 5	9 6	74	The New Guinea Shipping & Trading Co., Ltd., Georgetown, British Guiana.
138385	Alicante.....	Lunenburg.....	Schr—Glt.....	1917	Lunenburg, N.S.....	112 2	26 3	10 4	109	Milton Romkey, M. O., LaHave, N.S.
111843	Alicia.....	Chatham, N.B.....	Schr—Glt.....	1901	Shippigan, N.B.....	73 2	18 4	8 8	86	Wm. Fraing & Co., Ltd., Jersey, C.I.

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No.	Name	Owner	Tonnage	Length	Breadth	Depth	Speed	Home Port	Agent
122657	Alice	Chatham, N.B.	37	21	13	2	11	3	15
169591	Alice	Sydney, N.S.	120	7	25	8	12	9	248
169602	Alice J. Davis	Ansco, N.S.	44	0	14	8	17	1	20
163805	Alma	Ansco, N.S.	36	1	12	6	6	7	16
88436	Alma Murray	Tatamagouche, N.S.	54	1	18	6	6	3	39
70710	Alma Phoebe	Charlottetown	62	0	20	5	9	4	31
77725	Alice and Nellie	Halifax	50	0	17	3	6	1	70
160739	Aldra	Windsor, N.S.	27	9	9	4	3	4	4
130832	Ahka P.	Chatham, N.B.	30	0	12	0	5	0	15
126166	Allans No. 2	Montreal	159	6	30	7	8	9	279
126167	Allans No. 3	Quebec	121	0	30	7	6	6	170
126168	Allans No. 4	Montreal	100	5	30	6	9	0	152
112391	Allumette	Ottawa	52	4	13	5	6	6	27
112162	Alma	Chatham, N.B.	38	0	13	0	5	6	12
107559	Alma	St. John, N.B.	73	0	24	7	1	5	30
107387	Alma	Sydney, N.S.	52	9	23	1	5	5	74
85404	Alma L. Gerrie	Charlottetown	63	3	18	9	7	6	43
74296	Almanda	Quebec	60	5	19	0	6	6	41
134264	Aloha	Midland	171	2	32	0	12	0	517
141475	Alonso F. Burt	Montreal	96	2	17	5	7	8	125
141011	Alpen	Vancouver	41	9	13	1	4	2	19
88598	Alph. B. Parker	Digby	67	0	19	1	6	7	45
134093	Alsek	Vancouver	89	0	28	2	3	0	222
122149	Alva	Barrington Passage	31	0	11	0	6	3	11
116217	Amable	Quebec	53	6	20	8	5	0	33
92371	Amalia S.	St. John, N.B.	54	3	17	9	4	8	24
129145	Amarine	Montreal	100	6	23	2	7	2	131
112101	Ambition	Halifax	95	8	26	0	9	4	100
107311	America	Halifax	75	0	13	7	5	4	16
107807	America	St. John, N.B.	40	0	14	3	3	3	32
91882	Americo	New Westminster	23	0	8	5	6	0	33
141406	Amkita	St. John, N.B.	53	0	19	3	3	4	33
59372	Amos M. Holt	Digby	171	0	35	3	12	4	463
135769	Amoy G. Melkcom	Halifax	141	6	33	4	21	6	903
131213	Amy Turner	Prince Rupert	36	2	13	4	3	1	12
163971	Anglescu	Chatham, N.B.	58	0	13	0	3	0	180
107705	Anglo-Saxon	Toronto	58	0	13	4	3	1	12
83182	Angola	Liverpool	82	4	22	2	8	7	94
130956	Angus W. Robertson	Montreal	110	1	28	1	7	9	199
116522	Anita	Lunenburg	48	6	13	5	6	1	16
107803	Anita	St. John, N.B.	72	6	12	0	5	0	10
122093	Anita	Yarmouth	30	7	11	0	6	0	11
92419	Anna	Chatham, N.B.	34	5	19	2	5	0	12
103073	Anna	Chatham, N.B.	37	2	15	4	6	2	14
117028	Anna F.	Sydney, N.S.	33	0	12	5	4	0	11
90095	Anna K.	St. John, N.B.	40	4	25	2	5	0	191
141239	Anna Macdonald	Charlottetown	103	5	13	7	4	6	10
103153	Anna Maud	Arichat	24	7	13	5	4	0	458
138051	Annabel Cameron	Pictou, N.S.	157	7	34	5	13	0	271
92759	Annette	Quebec	42	0	13	0	3	0	21

Recovered wreck.

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

⊙ Equipped with Wireless—Muni de la T. S. F.—Abbréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
75888	Annie	Charlottetown	Schr—Glt	1880	Pictou, N.S.	43 3	10 4	5 6	22	J. B. Sandby, Port Elgin, N.B.
103061	Annie B.	Yarmouth	Schr—Glt	1895	Salmon River, N.S.	77 3	25 0	6 5	71	Norie M. Ogilvie, Parrsboro, N.S.
111570	Annie B.	Yarmouth Passage	Sloop	1902	Pubnico, N.S.	41 0	14 9	6 5	20	E. B. Nickerson, Port Clyde, N.S.
150403	Annie B. Gerhardt	Lunenburg	Schr—Glt	1906	West, La Have, N.S.	124 0	27 9	11 1	113	Annie B. Gerhardt Co., Ltd., Lunenburg, N.S.
103343	Annie B.	Arriad.	Schr—Glt	1903	Y. Ardouise, N.S.	42 0	13 6	9 0	18	Alex. Keating, Canso, N.S.
103631	Annie Bennett.	Paspheiac.	Schr—Glt	1914	Black Cape, Que.	50 0	13 6	7 0	19	Michael Bennett and Mrs. Annie J. Bennett, Black Cape, Que.
80627	Annie	Shelburne.	Schr—Glt	1884	Pubnico, N.S.	72 8	23 0	7 2	71	Mrs. Lorenzo Poirier, West Arriad., N.S.
128203	Annie G. Conrad.	Lunenburg.	Schr—Glt	1877	Day's Spring, N.S.	103 4	24 2	10 2	99	Joseph Conrad, M.O., LaHave, N.S.
75827	Annie V.	Halifax.	Schr—Glt	1878	Indian Harbour, N.S.	98 8	25 8	8 0	38	J. Rogers, Fortune, Nfld.
179855	Annie V. Spindler.	Halifax.	Schr—Glt	1903	Queensport, N.S.	108 4	15 8	10 8	95	Henry A. Amiro, Yarmouth, N.S.
12921	Annie M.	Xarmonth.	Schr—Glt	1909	Queensport, N.S.	48 0	13 3	8 5	29	Jno. F. Chenell, Sylvester, N.S.
107960	Annie M.	Charlottetown.	Schr—Glt	1902	Shippigan, N.B.	33 0	12 0	6 1	20	Peter Ferry, Tignish, P.E.I.
107960	Annie M.	Charlottetown.	Schr—Glt	1902	Shippigan, N.B.	36 2	13 3	4 3	11	W. S. Loggie Co., Ltd., Chatham, N.B.
107060	Annie M.	St. John, N.B.	Sloop	1890	Shippigan, N.B.	42 2	14 3	4 0	18	Edward McGuigan, Jr., St. John, N.B.
107060	Annie M. W.	Gaspe	Schr—Glt	1897	St. John, N.B.	90 4	21 3	9 3	98	Acéhard Belley, St. Siméon, Que.
111737	Annie May.	Halifax.	Schr—Glt	1900	Ship Harbour, N.S.	28 0	11 3	5 0	11	David Salheans, Port Lorne, N.S.
104246	Annie May.	Halifax.	Schr—Glt	1885	Clyde, N.S.	34 0	12 0	6 2	13	E. J. Crowell, Port LaTour, N.S.
121890	Annie Smith.	Xarmonth.	Sloop	1906	Cyde, N.S.	44 0	14 5	6 2	20	André D. Gionet, Caraquet, N.B.
37912	Annoiciade.	Chatham, N.B.	Schr—Glt	1915	Garden Island, Ont.	151 0	20 0	11 2	365	Auger & Son, Ltd., 132 St. Peter St., Quebec, Que.
72566	Antoine Auger.	Quebec.	Sloop—Chd.	1875	Clyde, N.B.	33 4	7 7	3 8	4	Howard B. Busdin, St. John, N.B.
141492	Anzai I.	St. John, N.B.	Sloop	1875	U.S.A.	33 4	7 7	3 8	4	Howard B. Busdin, St. John, N.B.
196044	Appo, No. 1.	Montreal.	Sloop—Chd.	1010	La Reine, Que.	50 1	14 1	2 4	39	Abithi Power & Paper Co., Ltd., Dominion Square, Montreal, Que.
126378	Arab Boy.	Halifax.	Sloop.	1907	Malone Bay, N.S.	29 5	8 8	4 5	5	Walter F. Mitchell, Halifax, N.S.
100857	Arabi.	Chatham, N.B.	Schr—Glt	1890	Shippigan, N.B.	34 0	13 1	4 8	12	P. Rive, Caraquet, N.B.
131165	Araninka.	Lunenburg.	Schr—Glt	1912	Malone Bay, N.S.	106 8	26 0	10 4	95	Eli Walters, Garnish, Nfld.
34047	Aranoka.	Lunenburg.	Schr—Glt	1914	Malone Bay, N.S.	97 6	25 0	10 4	94	Robert Hiltz, M.O., Indian Point, N.S.
38018	Araucania.	Lunenburg.	Schr—Glt	1901	Malone Bay, N.S.	103 0	25 2	10 5	92	Robin Jones & Whitman, Ltd., et al., Halifax, N.S.
121943	Arcade.	Sorel.	Sloop.	1907	Pierreville, Que.	109 0	23 2	7 7	140	Acapt Daucan, Notre-Dame de Pierreville, Que.
131176	Arcola.	Lunenburg.	Schr—Glt	1903	Lunenburg, N.S.	108 8	26 0	10 4	97	Henry Adams, M.O., Lunenburg, N.S.
100612	Ardella.	Shelburne.	Schr—Glt	1892	Sand Point, N.S.	27 6	12 0	5 0	10	Dennis E. McCarthy, Shelburne, N.S.
96739	Argeline.	Chatham, N.B.	Schr—Glt.	1880	Caraquet, N.B.	37 0	13 5	5 4	14	O. Gionet, Caraquet, N.B.
83478	Argyle.	St. Andrews.	Schr—Glt.	1880	Argyle, N.S.	37 1	12 5	5 2	10	Stephen and Clarence Matthews, Wilson's Beach, N.B.
111762	Ariadne.	Kingston.	Schr—Glt.	1907	Wilson's Beach, N.B.	57 6	14 5	4 0	23	Joseph Duhrle, Prescott, Ont.

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103647	Ariadne.....	Schr—Glt.....	Kingston.....	1891	Cape Vincent, N. Y., U.S.A.	56 3	18 3	4 5	16	J. McIntosh, South Marysburg, Ont.
121202	Ariadne.....	Schr—Glt.....	St. John, N.B.....	1902	Petite Rivière, N.S.....	63 4	19 1	7 4	48	Jao, S. Clifford, Tiverton, N.S.
108487	Ariadne.....	Schr—Glt.....	Victoria.....	1886	Esquimaux, B.C.....	46 0	15 2	7 0	23	Christian Bjerrgaard, Halberg, B.C.
107078	Ariel.....	Sloop.....	St. John, N.B.....	1894	Rothesay, N.B.....	27 8	10 8	4 4	7	R. Matthews, St. John, N.B.
85756	Aristide.....	Schr—Glt.....	Quebec.....	1883	Namashquan, Que.....	40 8	15 2	6 1	19	Louis St. Hilaire, Bic St. Paul, Que.
112314	Artus.....	Sloop.....	St. Andrews.....	1902	Campshello, N.B.....	34 5	13 0	7 8	521	Alph Colson, Campshello, N.B.
72957	Ark.....	Schr—Glt.....	Port Dalhousie, Ont.....	1875	Parquet, N.B.....	17 6	35 6	10 4		The Montreal Lightering Co., Ltd., Montreal, Que.
138290	Armeria.....	Schr—Glt.....	Chatbam, N.B.....	1914	Carleton Place, Ont.....	35 0	12 2	4 3	11	Charles J. Lantegne, Carquet, N.B.
107439	Arminia.....	Sloop.....	St. Andrews.....	1894	Digby, N.S.....	35 0	12 2	5 0	15	Judson L. Gupbill, Grand Manan, N.B.
107913	Arnold B.....	Sloop.....	St. Andrews.....	1887	Chureb Point, N.S.....	29 0	11 3	4 6	10	Samuel Epstein, Yarmouth, N.S.
121695	Arona S.....	Sloop.....	Yarmouth.....	1904	Puatico, N.S.....	34 0	11 4	6 0	10	Richard Arsenau, Green Point, N.B.
134332	Arona S.....	Schr—Glt.....	Chatbam, N.B.....	1914	Green Point, N.B.....	34 6	10 0	4 6	10	Henry H. Cheney, Grand Manan, N.B.
109098	Arthur.....	Barge—Cbd.....	Montreal.....	1890	Sorel, Que.....	86 7	19 5	4 4	58	Regis Joly, St Anne de Sorel, Que.
121946	Arthur.....	Barge—Cbd.....	Sorel.....	1907	Sorel, Que.....	109 0	22 8	9 6	198	Amédée Lamothe, St. Denis, Que.
141046	Arthur H. Zwickler	Schr—Glt.....	Lunenburg.....	1918	Chester Basin, N.S.....	158 8	30 0	12 9	507	The "Arthur H. Zwickler" Shipping Co Ltd., Lunenburg, N.S.
138548	Arthur J. Balfour	Schr—Glt.....	Lunenburg.....	1917	Dayspring, N.S.....	106 0	20 0	10 8	99	William Duff, M.O., Lunenburg, N.S.
141591	Arthur Morgan	Schr—Glt.....	Montreal.....	1871	Detroit, Mich., U.S.A.....	256 2	35 3	14 0	888	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
141596	Ashland.....	Schr—Glt.....	Montreal.....	1886	Trenton, Mich., U.S.A.....	225 7	35 1	13 9	949	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
94886	Asia.....	Schr—Glt.....	Montreal.....	1889	Pierreville, Que.....	107 0	23 3	9 6	79	Elise Daneau, Notre-Dame de Pierreville, Que.
122586	Aspinet.....	Schr—Glt.....	Port Medway.....	1909	Puatico, N.S.....	37 0	10 5	6 4	14	Joseph F. Pinder and D. A. Tutty, Big Lorraine, N.S.
138281	Astra.....	Schr—Glt.....	Chatbam, N.B.....	1916	Lamek, N.B.....	40 0	14 5	4 3	12	Joseph Dandins, Little Shippigan, Shippigan Is., N.B.
138242	Atacama.....	Schr—Glt.....	Lunenburg.....	1913	Mahone Bay, N.S.....	102 6	26 2	10 2	95	J. Ernst & Son, Ltd., Mahone Bay, N.S.
134118	Atagi No. 1.....	Barge—Cbd.....	New Westminster	1916	Steveston, B.C.....	50 0	16 9	3 6	26	Tsuneimatsuo Anagi, Steveston, B.C.
141526	Atagi No. 2.....	Scow—Cbd.....	New Westminster	1919	Steveston, B.C.....	50 0	16 9	3 6	24	Tsuneimatsuo Anagi, Steveston, B.C.
130277	Athabasca River	Barge—Cbd.....	Winnipeg.....	1912	Athabasca Landing, Alta.....	136 0	28 0	3 6	341	The Hudson's Bay Co., London, England.
121895	Athlete.....	Sloop.....	Shelburne.....	1900	Shelburne, N.S.....	38 0	13 0	5 7	13	John C. Cook, Grand Harbour, N.B.
110921	Atlin.....	Barge—Cbd.....	Victoria.....	1904	White Horse, Y.T.....	58 0	18 0	4 0	34	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
103996	Au revoir.....	Sloop.....	St. Andrews.....	1897	West Isles, N.B.....	35 0	13 8	5 0	15	Fredk. S. Russell, Grand Manan, N.B.
131181	Auburn.....	Scow—Cbd.....	Peterborough.....	1912	Peterborough, Ont.....	110 0	27 4	7 1	190	The Minister of Railways and Canals, Ottawa, Ont.
141383	Audrey P. Brown	Schr—Glt.....	La Have.....	1919	Liverpool, N.S.....	123 4	28 9	10 8	218	Charles H. Ritcey, M.O., La Have, N.S.
100380	Auguste.....	Schr—Glt.....	Quebec.....	1890	St. Thomas, Que.....	67 5	21 4	5 6	49	Evan John Price, Quebec, Que.
96019	Augustus.....	Schr—Glt.....	Montreal.....	1893	Garden Island, Ont.....	177 5	39 6	15 0	802	The Sincennes McNaughton Line, Ltd., 75 Common St., Montreal, Que.
97134	Aurelia.....	Schr—Glt.....	Quebec.....	1886	Millo Vaches, Que.....	38 8	14 8	4 6	14	J. L. Fequet, Bonne Espérance, Labrador.
94727	Aurelia.....	Schr—Glt.....	St. John, N.B.....	1889	Hall's Harbour, N.S.....	40 8	15 6	6 0	22	Hallo Bigelow, Canning, N.S.
72058	Aurêthe.....	Barge—Cbd.....	Quebec.....	1873	Yanaska, Que.....	102 4	22 2	7 5	127	Alexander Laplante, Lachine, Que.
133814	Austin B.....	Schr—Glt.....	Lunenburg.....	1904	Yanaska, Que.....	102 4	22 2	7 5	10	Archibald Haughton, West Dublin, N.S.
83469	Austin P.....	Schr—Glt.....	St. Andrews.....	1882	West Isles, N.B.....	32 0	13 5	6 0	12	Chas. W. Stewart, West Isles, N.B.
92500	Avallon.....	Schr—Glt.....	Windsor, N.S.....	1888	Advocate, N.S.....	93 9	28 2	7 9	116	J. Willard Smith, St. John, N.B.
86009	Avenor.....	Schr—Glt.....	Windsor, N.S.....	1885	Waterborough, N.B.....	65 4	23 0	6 1	61	Wm. N. Durost, Cambridge, N.B.
130988	Avintor.....	Schr—Glt.....	St. John, N.B.....	1912	Waterborough, N.B.....	37 0	14 3	6 0	17	Peter S. Lantegne, Carquet, N.B.
115104	Avis.....	Schr—Glt.....	Chatbam, N.B.....	1895	Perth Amboy, Me., U.S.A.....	31 0	8 3	2 9	4	John B. Cudlip, St. John, N.B.
103127	Avis C. Tobey.....	Sloop.....	St. John, N.B.....	1896	West Isles, N.B.....	35 0	12 4	4 8	13	H. H. Baneroff, Grand Manan, N.B.
118824	Avis Pauline.....	Sloop.....	St. Andrews.....	1903	Clark's Harbour, N.S.....	31 0	11 9	5 4	12	Willis D. Beaver, Spry Bay, N.S.
141064	Aziz.....	Schr—Glt.....	Barrington Passage.....	1919	Middle Caraquet, N.B.....	40 4	13 4	4 8	16	Moses Aziz, Middle Caraquet, N.B.
122529	B. II.....	Scow—Cbd.....	Vancouver.....	1907	Vancouver, B.C.....	73 9	30 0	8 0	158	Vancouver Tug & Barge Co., Ltd., 1001 Main St., Vancouver, B.C.
133723	B. A. S. Co. No. 1.....	Scow—Cbd.....	Vancouver.....	1913	Vancouver, B.C.....	68 3	27 2	7 3	136	Alex. Easler, et al., J.O., South Vancouver, B.C.
141025	B. B. No. 1.....	Scow—Cbd.....	Vancouver.....	1912	New Westminster, B.C.....	85 2	28 0	7 5	148	Wm. Bartlett, Vancouver, B.C., and E. P. Bartlett, New Westminster, B.C.
100463	B. C.....	Schr—Glt.....	Quebec.....	1891	St. Thomas, Que.....	37 4	12 6	5 0	15	E. Caron, Montmagny, Que.
121982	B. C. C. No. 3.....	Barge—Cbd.....	Victoria.....	1905	Ladners, B.C.....	49 5	18 3	5 0	49	Sooke Harbour Fishing & Packing Co., Ltd., Bastian Square, Victoria, B.C.

\*Formerly "Cherokee".      †Formerly a steamer.      ‡Formerly name "Arthur."      §Formerly "Montcalm."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'enregistrement.	Reg. Grément.	Built. Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
121983	B. C. C. No. 4.....	Victoria.....	Barge—Chd.....	1906	Ladnera, B.C.....	45 5	16 2	5 0	33	Sooke Harbour Fishing & Dredging Co., Ltd., Bastian Square, Victoria, B.C.
138534	B. C. E. Oil No. 111	Vancouver.....	Scow—Chd.....	1913	Vancouver, B.C.....	85 0	28 0	7 7	151	Vancouver Pover Co., Ltd., 425 Carroll St., Vancouver, B.C.
138552	B. C. L. No. 1.....	Vancouver.....	Scow—Chd.....	1912	New Westminster, B.C.....	37 4	40 2	9 6	303	Frank L. Buckley, Vancouver, B.C.
150119	B. C. M. No. 2.....	Vancouver.....	Scow—Chd.....	1913	Howe Sound, B.C.....	79 3	26 0	6 3	110	B.C. Marine Engineers & Shipbuilders Ltd., Victoria Drive, Vancouver, B.C.
126531	B. C. S. & G. Co. No. 1.....	Victoria.....	Barge—Chd.....	1908	Sidney, B.C.....	90 0	30 7	8 0	166	Produce's Book & Gravel Co., Ltd., Victoria, B.C.
138735	B. C. T. No. 1.....	Vancouver.....	Scow—Chd.....	1912	New Westminster, B.C.....	78 4	30 0	7 2	148	Charles Benson, Vancouver, B.C.
134120	B. C. T. No. 2.....	New Westminster.....	Barge—Chd.....	1912	New Westminster, B.C.....	79 6	29 0	7 0	147	B.C. Transport Co., Ltd., London, G.B.
133736	B. C. T. No. 3.....	New Westminster.....	Scow—Chd.....	1912	New Westminster, B.C.....	78 4	30 0	7 2	148	Gulf of Georgia Towing Co., Ltd., 1199 6th Ave. W., Vancouver, B.C.
138737	B. C. T. No. 4.....	New Westminster.....	Scow—Chd.....	1912	New Westminster, B.C.....	78 4	30 0	7 2	148	Gulf of Georgia Towing Co., Ltd., 1199 6th Ave. W., Vancouver, B.C.
138873	B. C. T. No. 5.....	New Westminster.....	Scow—Chd.....	1912	New Westminster, B.C.....	78 4	30 0	7 2	148	British Columbia Transport Co., Ltd., 301 Winch Bldg., Vancouver, B.C.
134121	B. C. T. No. 6.....	New Westminster.....	Barge—Chd.....	1912	New Westminster, B.C.....	79 6	29 0	7 0	147	Henry E. Hanning, Vancouver, B.C.
111007	B. S. M. No. 7.....	New Westminster.....	Barge—Chd.....	1892	New Westminster, B.C.....	64 0	20 0	6 0	64	The Brunette Sawmill Co., Ltd., New Westminster, B.C.
150437	B. S. O'B. No. 1.....	Vancouver.....	Scow—Chd.....	1913	Vancouver, B.C.....	57 4	22 2	4 2	45	Brooks, Seaton, O'Brien Co., Ltd., 1222 Hastings St. W., Vancouver, B.C.
100547	B. and C.....	Dirby.....	Sloop.....	1893	Deer Island, N.B.....	40 0	15 0	7 0	14	Charles M. Sullivan, Feresport, N.S.
138584	B. & M. No. 1.....	St. John, N. B.....	Scow—Chd.....	1917	Public Landing, N.B.....	62 4	23 8	5 3	61	John Brown, Public Landing, N.B.
126059	B. & M. Buckhott.....	Owen Sound.....	Barge—Chd.....	1873	East Saginaw, Mich., U.S.A.....	155 0	28 5	10 0	311	Rixon Alsiepe Storhark Co., Ltd., Owen Sound, Ont.
137965	B. L. Pennington.....	Montreal.....	Sloop.....	239 8		239 8	38 3	14 3	1 168	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
141625	B. R. Toupin.....	Parryboro.....	Sloop—Glt.....	1920	Diligent River, N.S.....	140 0	33 4	10 9	343	Los. N. Pugsley et al. Parryboro, N.S.
108358	B. & P. Holland.....	Halifax.....	Sloop—Glt.....	1897	Dunstan's Cove, N.S.....	152 8	14 4	7 2	96	James Duns, North Sydney, N.S.
83096	B. Donaldson.....	Ottawa.....	Barge—Chd.....	1881	Hull, Que., N.S.....	111 2	22 5	7 8	162	John O'Toole, Ottawa, Ont.
141584	B. Huber.....	Montreal.....	Barge—Chd.....	1887	Tomboganda, N. Y., U.S.A.....	98 2	17 0	7 4	105	Robt. J. Tough, St. Hilaire, Que.
130489	B. Jax.....	Vancouver.....	Barge—Chd.....	1911	New Westminster, B.C.....	95 0	32 0	9 0	249	Gulf of Georgia Towing Co., Ltd. (1920), 1199 Sixth Ave. W., Vancouver, B.C.
126471	Bebette.....	Halifax.....	Sloop.....	1909	Halifax, N.S.....	31 0	8 4	4 0	5	Francis Hugh Bell, Halifax, N.S.
116760	Baltic.....	Toronto.....	Barge—Chd.....	1856	Philadelphia, Pa., U.S.A.....	126 0	22 0	9 0	194	John Gains and R. W. Darr, J. O. Parry Sound, Ont.
85316	Barmiba.....	Vancouver.....	Barge—Chd.....	1882	Victoria, B.C.....	177 0	33 6	8 5	763	Kingsley Navigation Co., Ltd., 313 Pacific Bldg., Vancouver, B.C.



141261	Barbara W	Parrsboro	1919	Port Greville, N.S.	127 0	31 5	11 7	290	Herbert W. Eldarkin, et al., Port Greville, N.S.
107267	Barge No. 1	Ottawa	1898	Hull, Que.	50 4	31 9	4 9	48	H. F. Cumming and J. B. McMillan, J.O., Cornwall, Ont.
107268	Barge No. 2	Ottawa	1898	Hull, Que.	81 0	28 0	5 0	60	Wm. Lawlor, Hawkesbury, Ont.
107269	Barge No. 3	Ottawa	1898	Hull, Que.	81 0	28 0	5 0	54	Wm. Lawlor, Hawkesbury, Ont.
107270	Barge No. 1	Ottawa	1898	Hull, Que.	81 0	28 0	5 0	54	Contractor & Supply Co., Ltd., Ottawa, Ont.
98301	Baroda	Vancouver	1801	Dumbarton, G.B.	237 5	36 2	21 5	1,353	Coastwise Steamship & Barge Co., Ltd., 813 Birk's Bldg., Vancouver, B.C.
130426	Barnscouta	St. Andrews	1857	U.S.A.	32 2	10 5	4 3	9	William Hope, Montreal, Que.
14621	Harrington	Ottawa	1887	Shelburne, N.S.	77 0	22 4	9 8	81	The Minister of Marine and Fisheries, Ottawa, Ont.
126711	Beacon Bar	St. John, N.B.	1898	U.S.A.	75 6	30 3	6 0	197	Thomas Bell, St. John, N.B.
122185	Beatrice	Ariholt	1898	Queensport, N.S.	38 9	10 2	6 1	51	Geo. Hendabee, Half Island Cove, N.S.
117185	Beatrice	Charlottetown	1905	Elm Tree, N.S.	65 0	19 0	7 5	11	Carmille Delaney, House Harbour, Magdalen Islands, Que.
85315	Beatrice	Chatham, N.B.	1853	Lunenburg, N.S.	74 4	25 6	8 0	79	Afrid Mandy, Halifax, N.S.
110672	Beatrice	St. Andrews	1897	West Isles, N.B.	36 6	13 8	6 4	19	Henry Benson, Grand Mannan, N.B.
138759	Beatrice No. 3	Victoria	1912	Victoria, B.C.	75 3	20 2	6 6	106	The Rap Portage Lumber Co., Ltd., St. Boniface, Man.
138760	Beatrice No. 4	Victoria	1912	Victoria, B.C.	75 3	20 2	6 6	105	John J. Goodwin, Victoria, B.C.
126028	Beatrice Donovan	Sydney, N.S.	1909	Freonish, N.S.	39 0	12 5	7 2	18	Robin, Jones & Whitman, Ltd., Halifax, N.S.
141477	Beatrice Robert	Montreal	1903	Whitehall, N.Y., U.S.A.	96 1	17 7	6 5	112	Rielhou Transportatation Co., Limited, 137 McGill St., Montreal, Que.
100056	Beaver	Charlottetown	1890	Perry's Point, N.B.	117 8	28 0	9 2	192	Wm. Trenholm, Lunenburg, N.S.
112160	Beaver II	Chatham, N.B.	1903	Shelburne, N.S.	55 0	21 8	6 5	53	A. & R. Loegie Co., Ltd., Loggieville, N.B.
100983	Bee	Chatham, N.B.	1888	Carquet, N.B.	38 6	12 0	5 0	11	C. Robin Collas & Co., Ltd., Halifax, N.S.
116303	Bella	Charlottetown	1905	Whitefield, P.E.I.	41 6	32 4	5 8	21	Milton R. Dingwall, Bay Fortune, P.E.I.
69717	Bellas	Quebec	1875	White Haven, G.B.	203 4	32 4	10 6	851	The Governor General of Canada, Ottawa, Ont.
34239	Bon B	Montreal	1913	Tracadie, Que.	71 2	22 1	4 3	156	Quinlan & Robertson, Ltd., 260 St. James St., Montreal, Que.
103072	Bon Hur	Chatham, N.B.	1892	Tracadie, N.B.	34 0	12 2	5 2	11	Adolf LeClere and John LeClere, Carquet, N.B.
139468	Benjamin C. Smith	Lunenburg	1911	La Have, N.S.	105 8	26 6	10 2	508	Benjamin Smith, M.O., Lunenburg, N.S.
134368	Benjamin Harrison	Sorel	1889	Mount Clements, Mich., U.S.A.	172 6	32 4	12 1	508	Joseph Guertin, St. Joseph de Sorel, Que.
137929	Benoit	Chatham, N.B.	1915	Little Lauek, N.B.	31 0	11 0	5 6	11	C. Duguay, Little Lauek, N.B.
107237	Bernadette	Quebec	1898	Isle aux Grues, Que.	35 0	13 8	4 4	13	Jos. Laclance, Isle aux Grues, Que.
122102	Bernice N.	Yarmouth	1905	Shelburne, N.S.	30 0	11 0	6 0	10	John C. Nickerson, M.O., Woods Harbour, N.S.
138556	Bernice Zink	Lunenburg	1911	Lunenburg, N.S.	112 8	26 3	10 3	100	Henry W. Adams, M.O., Lunenburg, N.S.
141699	Berquist No. 1	Victoria	1907	Ladner, B.C.	81 2	26 2	6 5	116	Albert Berquist, Victoria, B.C.
141614	Berquist No. 2	Victoria	1920	Victoria, B.C.	86 0	27 9	7 3	135	Albert Berquist, Victoria, B.C.
122453	Bertha A.	Yarmouth	1907	Clyde, N.S.	34 0	11 0	6 0	12	LeRoy Selig, Port Medway, N.S.
141058	Bertha L. Walters	Lunenburg	1919	Bradwater, N.S.	115 2	27 4	10 6	97	Edward Walters, M.O., LaHave, N.S.
122127	Bertha M.	Halifax	1906	Chester, N.S.	45 0	12 4	5 4	14	J. Foster Hood, Halifax, N.S.
106437	Bertha M.	Moncton	1910	Stonozque, N.B.	43 0	13 3	4 1	13	Robert Wells, Anderson, N.B.
141362	Bertha M. Bullis	Montreal	1891	Putnam, N.Y., U.S.A.	96 0	17 0	7 3	114	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
103754	Bertha R. Maguire	Guysborough	1897	St. Hilaire, Que.	92 8	24 4	10 0	100	Charles O. Macuire, Guysborough, N.S.
126127	Bessie Calkins	Kingston	1874	La Have, N.S.	138 4	27 2	9 3	227	John S. McQueen, Belleville, Ont.
100515	Bessie	Dieby	1896	Two Rivers, Wis., U.S.A.	78 8	24 0	8 2	88	Wm. M. Warner, Plympton, N.S.
96725	Bessie T.	Chatham, N.B.	1889	Tracadie, N.B.	31 6	12 3	4 5	10	Donald Loegie, Church Point, N.B.
111559	Beta	St. Andrews	1806	West Isles, N.B.	37 0	12 4	5 5	15	F. S. McLaughlin, Grand Mannan, N.B.
73095	Bethlehem	Quebec	1874	St. Jean Deschallons, Que.	97 4	25 3	7 6	120	Arsene Massarotte, Deschallons, Que.
85730	Bouah	Guysborough	1883	Leclereville, Que.	81 3	22 6	9 2	67	Jas. H. Walker, Sault au Mont, Que. and J. A. Rouleau Tadoussac, Que., J.O.
134132	Bic	Quebec	1903	Sunnerside, N.S.	70 7	23 8	6 8	01	E. C. Gagnon, Sault au Mont, Que. and J. A. Rouleau Tadoussac, Que., J.O.
121971	Big Salmon	Victoria	1906	White Horse, Y.T.	106 4	34 5	5 7	161	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
134482	Bilodeau, L.	Montreal	1897	Charlottetown, P.E.I.	81 7	23 5	5 1	135	Joseph Gosselin Lausite, 85 Dalhousie St., Quebec, Que.
103899	Bismarek	New Westminster	1902	New Westminster, B.C.	34 0	11 5	4 4	12	M. Kubitzch, Nanaimo, B.C.
731	Blake	Charlottetown	1900	Shelburne, N.S.	81 0	24 0	6 0	99	E. J. Young, North Sydney, N.S.
13474	Blanchard	Chatham, N.B.	1902	Carquet, N.B.	34 3	12 7	4 6	12	Michael John, Carquet, N.B.
142015	Blanche	Canso	1901	Canso, N.S.	35 6	11 3	6 0	13	Simon Williams, Canso, N.S.
141306	Blanche	Yarmouth	1904	Clyde, N.S.	31 0	11 4	6 0	10	J. E. Nickerson, Woods Harbour, N.S.

\*Formerly R. P. Kibbet and a steamer.

\*Formerly "Saugus."

\*Formerly "Routenbeck."

\*Formerly "Tainmouth."

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T.S.F.—Abréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Manning Owner, and Address Armateur ou propriétaire gérant, et adresse.
97122	Blanche Alma	Quebec	Schr—Glt	1890	Ste. Anne, Que.	78 2	22 8	8 3	87	Joseph Simard, M.O., Ste. Anne des Monts, Que.
85551	Bleu M. Thorsbourn.	Charlottetown	Schr—Glt	1884	Shelburne, N.S.	83 0	23 3	0 0	70	Clus. Lyons, Charlottetown, P.E.I.
103580	Blenheim	Chatham, N.B.	Schr—Glt	1896	Carcuquet, N.B.	37 7	13 3	5 0	13	Robin, Jones & Whitman, Ltd., Halifax, N.S.
107073	Bluenose	St. John, N.B.	Sloop	1891	St. John, N.B.	23 2	8 0	2 3	2	George E. Holder, St. John, N.B.
150404	Bluenose	Lunenburg	Schr—Glt	1921	Lunenburg, N.S.	130 2	27 0	10 1	99	Bluenose Schooner, Ltd., Lunenburg, N.S.
122573	Bolonia	St. Andrews	Sloop	1907	Tusket Wedge, N.S.	31 0	12 8	6 8	10	T. M. Dakin and M. Urquart, Grand Manan, N.B.
130657	Bolonia	Chatham, N.B.	Schr—Glt	1912	Carcuquet, N.B.	38 0	14 5	6 5	20	Robin, Jones & Whitman, Ltd., Halifax, N.S.
94752	Bona Fides	Charlottetown	Schr—Glt	1899	Lunenburg, N.S.	76 6	23 6	8 7	78	Geo. H. Toombs, Charlottetown, P.E.I.
122250	Bonta	St. Andrews	Sloop	1902	West Isles, N.B.	30 0	13 0	6 6	15	John and Benjamin Carter, Sealeys Cove, N.B.
126106	Bonnie B	Lunenburg	Schr—Glt	1908	Tinacook, N.S.	48 4	13 9	6 5	19	Alouzo D. Felmate, Canso, N.S.
115503	Bonnie Jenn	St. John, N.B.	Sloop	1878	St. John, N.B.	37 3	13 3	5 5	12	Frank Ingersoll, Grand Manan, N.B.
04647	Boon	Charlottetown	Schr—Glt	1888	Compton, N.S.	73 5	23 0	8 7	76	Charles J. Strick and Edward Boswell, Victoria, P.E.I.
103802	Boonun	Halifax	Sloop	1897	Quarantall, N.S.	23 6	6 6	4 0	2	H. V. Kent, Halifax, N.S.
75561	Boreas	Lunenburg	Schr—Glt	1876	La Have, N.S.	55 5	19 0	7 6	41	Ida Poirier, West Arichat, N.S.
437019	Bouvet	Chatham, N.B.	Schr—Glt	1915	Mizonette, N.B.	33 0	11 0	5 0	19	Romain Michel Godin, Mizopette, N.B.
103746	Bras d'Or	Lunenburg	Sloop	1895	Lunenburg, N.S.	26 8	8 8	4 2	4	Aubrey G. Robb, Amherst, N.S.
103407	Bravo	Amherst, N.S.	Sloop	1906	Lunenburg, N.S.	99 7	25 5	5 8	117	George A. Cruickshank, et al., Sydney, N.S.
126927	Breton	Lunenburg	Schr—Glt	1906	Lotbiniere, Que.	65 8	22 5	7 1	47	Dolphin and Joseph Bois, Malibué, Que.
138106	Brewer Brothers	Quebec	Schr—Glt	1919	Ingomish, N.S.	44 0	15 0	7 1	23	James G. Brewer, Ingomish, N.S.
943654	Brighon	Sydney, N.S.	Schr—Glt	1897	Kingston, Ont.	170 6	31 1	11 4	607	Canada Steamship Lines, Ltd., 9 Victoria St., Montreal, Que.
103780	Bristol	Montreal	Bk—Bq	1878	Hantsport, N.S.	96 9	39 7	23 6	1,305	Cyprian Packet Co., Ltd., Windsor, N.S.
103128	Britannia	Chatham, N.B.	Schr—Glt	1897	Grand Manan, N.B.	38 4	13 0	5 0	13	Robin Jones & Whitman, Ltd., Halifax, N.S.
122520	Britannia	St. Andrews	Sloop	1896	Chatham, N.B.	40 0	15 0	6 0	22	G. B. Gossaloum and David Sproule, Digby, N.S.
103780	Britannia	Vancouver	Sloop	1905	Nanaimo, B.C.	34 8	8 9	2 6	7	Roland A. Bindley & Wm. E. Blossoro, J.C., Vancouver, B.C.
103780	Britannia	Chatham, N.B.	Schr—Glt	1892	Carcuquet, N.B.	37 1	12 6	5 0	12	W. S. Loggie Co., Ltd., Chatham, N.B.
107079	British Queen	St. John, N.B.	Sloop	1887	St. John, N.B.	27 0	8 7	2 8	4	Charles Kain, St. John, N.B.
02643	Briton (Tie)	Bowmanville	Schr—Glt	1872	South Marysburg, Ont.	106 0	23 8	8 7	146	Charles E. Britton, Gannosque, Ont.
107784	Britannia	Ottawa	Horse ferry	1899	Arnprior, Ont.	51 0	22 0	3 6	14	John McArn, Bristol, Que.
103186	Britannia	Schelburne	Schr—Glt	1896	Green Harbour, N.S.	35 5	11 5	4 7	11	Ross Enslow, Green Harbour, N.S.
137068	Brookdale	Montreal	Sloop	1888	West Bay City, Mich., U.S.A.	213 1	39 0	16 3	1,165	Canada Steamship Lines, Ltd., 9 Victoria St., Montreal, Que.
111607	Brooklyn	Liverpool	Schr—Glt	1901	Brooklyn, N.S.	116 2	30 4	11 8	247	C. E. Whidden, Antigonish, N.S.
126139	Beuser	Montreal	Dredge—Drague	1900	U.S.A.	100 0	30 6	8 7	508	Simon Lott, Pictou, N.S.

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Builder No. 1	Builder No. 2	Builder No. 3	Builder No. 4	Builder No. 5	Builder No. 6	Builder No. 7	Builder No. 8	Builder No. 9	Builder No. 10	Builder No. 11	Builder No. 12	Builder No. 13	Builder No. 14	Builder No. 15	Builder No. 16	Builder No. 17	Builder No. 18	Builder No. 19	Builder No. 20	Builder No. 21	Builder No. 22	Builder No. 23	Builder No. 24	Builder No. 25	Builder No. 26	Builder No. 27	Builder No. 28	Builder No. 29	Builder No. 30	Builder No. 31	Builder No. 32	Builder No. 33	Builder No. 34	Builder No. 35	Builder No. 36	Builder No. 37	Builder No. 38	Builder No. 39	Builder No. 40	Builder No. 41	Builder No. 42	Builder No. 43	Builder No. 44	Builder No. 45	Builder No. 46	Builder No. 47	Builder No. 48	Builder No. 49	Builder No. 50	Builder No. 51	Builder No. 52	Builder No. 53	Builder No. 54	Builder No. 55	Builder No. 56	Builder No. 57	Builder No. 58	Builder No. 59	Builder No. 60	Builder No. 61	Builder No. 62	Builder No. 63	Builder No. 64	Builder No. 65	Builder No. 66	Builder No. 67	Builder No. 68	Builder No. 69	Builder No. 70	Builder No. 71	Builder No. 72	Builder No. 73	Builder No. 74	Builder No. 75	Builder No. 76	Builder No. 77	Builder No. 78	Builder No. 79	Builder No. 80	Builder No. 81	Builder No. 82	Builder No. 83	Builder No. 84	Builder No. 85	Builder No. 86	Builder No. 87	Builder No. 88	Builder No. 89	Builder No. 90	Builder No. 91	Builder No. 92	Builder No. 93	Builder No. 94	Builder No. 95	Builder No. 96	Builder No. 97	Builder No. 98	Builder No. 99	Builder No. 100																																																													
126140	126141	126142	126143	126144	126145	126146	126147	126148	126149	126150	126151	126152	126153	126154	126155	126156	126157	126158	126159	126160	126161	126162	126163	126164	126165	126166	126167	126168	126169	126170	126171	126172	126173	126174	126175	126176	126177	126178	126179	126180	126181	126182	126183	126184	126185	126186	126187	126188	126189	126190	126191	126192	126193	126194	126195	126196	126197	126198	126199	126200	126201	126202	126203	126204	126205	126206	126207	126208	126209	126210	126211	126212	126213	126214	126215	126216	126217	126218	126219	126220	126221	126222	126223	126224	126225	126226	126227	126228	126229	126230	126231	126232	126233	126234	126235	126236	126237	126238	126239	126240	126241	126242	126243	126244	126245	126246	126247	126248	126249	126250	126251	126252	126253	126254	126255	126256	126257	126258	126259	126260	126261	126262	126263	126264	126265	126266	126267	126268	126269	126270	126271	126272	126273	126274	126275	126276	126277	126278	126279	126280	126281	126282	126283	126284	126285	126286	126287	126288	126289	126290	126291	126292	126293	126294	126295	126296	126297	126298	126299	126300

\*Foreign name "Two Brothers."

\*Formerly "S. & J. Collitt."

\*Formerly "Onyx."

\*Formerly "Moravia."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T.S.F.—Abbrévations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Rig. Créement.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
130291	C.W. 5	Vancouver	Sloop—Chd.	1909	Vancouver, B.C.	69 0	28 6	7 2	134	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
133760	C.W. 6	Vancouver	Sloop—Chd.	1910	Vancouver, B.C.	69 2	32 1	7 5	171	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
150277	C.W. 7	Vancouver	Sloop—Chd.	1913	North Vancouver, B.C.	84 0	26 0	6 0	110	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
150278	C.W. 8	Vancouver	Sloop—Chd.	1912	Vancouver, B.C.	78 7	29 8	7 5	148	Champion & White, Ltd., 1083 Main St., Vancouver, B.C.
404545	C. A. Chisholm	Lanenburg	Schr—Glt	1888	Malhous Bay, N.S.	73 7	22 8	9 0	78	J. C. MacDonald, Port Malcohn, N.S.
130680	C. B. Walters	Lanenburg	Schr—Glt	1906	Lanenburg, N.S.	39 4	10 2	5 2	11	Charles R. Walters, Middle LaHave, N.S.
116323	C. J. Russell	Ottawa	Barge—Chd	1903	Hull, Que.	108 5	23 6	8 0	146	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
117178	C. J. Russell	Windsor, Ont.	Barge—Chd	1863	Cleveland, O., U.S.A.	139 5	30 4	10 4	373	Keenan Bros., Ltd., Owen Sound, Ont.
106590	C. J. Russell	Windsor, Ont.	Barge—Chd	1891	Piaget, Que.	105 6	22 9	6 8	126	Wilfrid and Theodore Robidou, J.O., Yanska, Que.
135809	C. J. Russell	Windsor, Ont.	Barge—Chd	1919	Little Brook, N.S.	143 5	33 2	12 4	397	Mrs. Bridge, Peters, South Bay, N.S.
123001	C. J. Russell	Windsor, Ont.	Barge—Chd	1919	Ingonish, N.S.	34 4	11 4	5 6	12	Ladies Bridge, Peters, South Bay, N.S.
133455	Cadeo No. 1	Montreal	Dredge—Drague	1909	Longue Pointe, Que.	82 8	32 1	9 3	336	Charles L. Hood, New Glasgow, N.S.
130100	Cadeo No. 2	Montreal	Sloop—Chd	1910	Longue Pointe, Que.	104 5	28 6	9 3	251	Charles L. Hood, New Glasgow, N.S.
130401	Cadeo No. 3	Montreal	Sloop—Chd	1910	Longue Pointe, Que.	105 0	28 6	9 3	252	Charles L. Hood, New Glasgow, N.S.
130402	Cadeo No. 4	Montreal	Sloop—Chd	1910	Longue Pointe, Que.	104 5	28 6	9 3	252	Charles L. Hood, New Glasgow, N.S.
109588	Caesar	Chatham, N.B.	Sloop—Glt	1893	Shippagan, N.B.	34 3	13 0	4 6	10	P. Rive, Caraquet, N.B.
97084	Calla Lilly	Quebec	Schr—Glt	1890	La Have, N.S.	61 9	21 5	8 3	62	Louis Boyin and Louis Bouchard, J.O., Cap Chat, Que.
100774	Calliope	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	37 8	11 0	5 0	12	P. Rive, Caraquet, N.B.
138552	Cambray	Pictou, N.S.	Schr—Glt	1918	River John, N.S.	105 7	35 9	13 0	529	Tower Shipping Co., Ltd., 189 St. James St., Montreal, Que.
126390	Camille D	Quebec	Sloop—Chd	1904	Lévis, Que.	84 5	33 9	6 2	107	Moses T. Kirkconnell, Dussault, Lévis, Que.
112128	Campama	Lanenburg	Schr—Glt	1908	Lanenburg, N.S.	88 8	34 0	9 2	8	Charles L. Hood, New Glasgow, N.S.
107533	Canada	St. John, N.B.	Sloop—Glt	1903	St. John, N.B.	36 2	11 4	3 0	8	Fred S. Heans, et al., St. John, N.B.
100252	Canada	Windsor, N.S.	Schr—Glt	1891	Kingstport, N.S.	237 0	45 0	24 7	1,880	The Gypsium Packet Co., Ltd., Windsor, N.S.
141773	Canada	LaHave	Schr—Glt	1921	St-Barthure, N.S.	127 4	23 2	12 3	130	Canada, Ltd., La Have, N.S.
138121	Canadian Northern Pacific No. 1	New Westminster	Barge—Chd	1916	Port Mann, B.C.	158 0	46 0	11 0	073	Canadian Northern Steamships, Ltd., Toronto, Ont.
138125	Canadian Northern Pacific No. 2	New Westminster	Barge—Chd	1916	Port Mann, B.C.	158 0	46 0	11 0	073	Canadian Northern Steamships, Ltd., Toronto, Ont.
74100	Candid	Archiebat	Schr—Glt	1877	Chesapeake, N.S.	45 2	16 2	7 0	23	Antoine and John H. Poirier, D'Escousse, N.S.
134234	Canna	Chatham, N.B.	Schr—Glt	1914	Caraquet, N.B.	34 0	11 6	5 0	14	Peter J. Poirier, Caraquet, N.B.
116094	Cap à la Roëlle	Montreal	Sloop—Glt	1905	St. Jean Deschallons, Que.	60 0	23 0	7 2	08	Robert L'abbé, St. Jean Deschallons, Que.
141267	Cape Blomidon	Farraboro	Schr—Glt	1919	Canning, N.S.	144 9	34 5	13 0	408	Harvey MacAuliffe, et al., Farraboro, N.S.
141135	Cape D'Or	La Have	Schr—Glt	1918	Cape D'Or, N.S.	133 3	32 5	12 8	373	W. Norman Reinhardt, et al., M.O. La Have, N.S.
141130	Cape La Have	La Have	Schr—Glt	1918	Yamoucho, N.S.	137 8	32 5	12 3	343	W. Norman Reinhardt, et al., La Have, N.S.
121787	Capital	Ottawa	Dredge—Drague	1905	Ottawa, Ont.	79 9	24 0	6 0	178	Alfred Virehilton, et al., Three Rivers, Que.

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Toronto		Cutter		50 0	10 0	5 5	13
133745	Cura Mia	Carriquet	Cutter	1910	Bristol, R. L., U.S.A.		Molyneux L. Gordon and V. Norman Smallpiece, Toronto, Ont.
130639	Carriquet	Carriquet, N.B.	Schr—Glt	1911	Carriquet, N.B.	38 0	19
111718	Carl E. Richard	Launenburg, N.B.	Schr—Glt	1913	Carriquet, N.B.	14 0	Philias Doiron, Carriquet, N.B.
122355	Carriquets	Launenburg	Schr—Glt	1901	Mahone Bay, N.S.	25 2	69
88139	Caroline	Victoria	Barge—Chd	1907	Dartmouth, N.S.	38 7	99
88109	Carrie	Digby	Schr—Glt	1888	Carriquet, N.S.	5 5	211
120119	Carrie H.	St. John, N.B.	Schr—Glt	1854	Carriquet, N.S.	11 8	12
135042	Carrie M.	Port Hawkesbury	Schr—Glt	1909	Port Maitland, N.S.	4 6	20
109143	Carrie C.	Launenburg	Schr—Glt	1915	Launenburg, N.S.	10 9	99
135759	Cashier	Charlottetown	Schr—Glt	1888	Port Hastings, N.S.	33 4	13
103996	Castalamo	Halifax	Schr—Glt	1913	Country Harbour, N.S.	17 8	39
103933	Catch	Charlottetown	Schr—Glt	1918	Country Harbour, N.S.	37 1	600
134005	Catch Mc	Charlottetown	Sloop	1911	Carriquet, N.B.	48 0	28
92519	Catherino	St. Andrews	Schr—Glt	1894	Carriquet, N.B.	55 2	31
111898	Catherino	St. Andrews	Schr—Glt	1885	St. George, N.B.	43 8	17
90790	Catherine A. C	Weymouth	Sloop	1905	Belliveau Cove, N.S.	26 0	13
141402	Catherine M. Moulton	Halifax	Schr—Glt	1890	Dover, N.S.	42 5	17
146505	Cawher	Launenburg	Schr—Glt	1919	Conquerall Bank, N.S.	119 2	155
138058	Cavel	Charlottetown	Schr—Glt	1916	La Have, N.S.	74 2	70
120570	Cecil F.	Halifax	Schr—Glt	1889	Lower Carriquet, N.B.	45 5	22
107905	Cecil B.	Halifax	Schr—Glt	1911	St. Pierre, Miq	65 5	62
130914	Central City	St. Andrews	Sloop	1909	West Chozetook, N.S.	51 2	32
120392	Centric	Montreal	Schr—Glt	1912	West Isles, N.B.	31 0	16
103585	Centric	Charlottetown	Dredge—Drague	1905	La Have, N.S.	83 4	90
122145	Champion	Yarmouth	Sloop—Glt	1906	Carriquet, N.B.	79 0	157
11652	Champion	Yarmouth	Sloop	1872	Carriquet, N.B.	36 1	14
138423	Chandry	Yarmouth	Schr—Glt	1902	Pusket Wedge, N.S.	65 8	10
141507	Chaland 35	Paspheque	Schr—Glt	1919	River Puce, Ont.	18 0	50
122188	Charles A. H	Quebec	Schr—Glt	1919	Yarmouth, N.S.	47 4	29
131287	Charles Boone	Archat	Schr—Glt	1909	Yarmouth, N.S.	7 1	24
126226	Charles E. Steady	St. Catharines	Dredge—Drague	1914	Yarmouth, N.S.	30 8	263
141455	Charles F. Gordon	Halifax	Schr—Glt	1919	Yarmouth, N.S.	47 4	11
94704	Charles Huskell	Digby	Schr—Glt	1889	Yarmouth, N.S.	120 7	110
87903	Charles W. Dunn	Quebec	Barge—Chd	1859	Yarmouth, N.S.	38 7	11
90970	Charles and Vernon	La Have	Schr—Glt	1919	Yarmouth, N.S.	30 4	66
90754	Charlotte	Charlottetown	Schr—Glt	1891	Yarmouth, N.S.	80 2	143
92551	Charlotte	Charlottetown	Schr—Glt	1889	Yarmouth, N.S.	80 2	143
114253	Charlotte M	Charlottetown	Barge—Chd	1888	Yarmouth, N.S.	35 0	10
141228	Charlotte Concu	Weymouth	Schr—Glt	1919	Yarmouth, N.S.	133 5	154
110294	Charlotte S	Charlottetown	Schr—Glt	1902	Yarmouth, N.S.	62 9	32
116590	Charlotte S	Charlottetown	Schr—Glt	1907	Yarmouth, N.S.	172 0	728
141736	Cloutan Richer	Quebec	Schr—Glt	1917	Yarmouth, N.S.	35 4	67
13835	Cloutanqui	Launenburg	Schr—Glt	1918	Liverpool, N.S.	77 5	51
141439	Clesley No. 19	Vancouver	Schr—Glt	1913	Portland, Ore., U.S.A.	132 8	330
			Seaw—Chd	1913	Portland, Ore., U.S.A.	138 4	
141555	Claus P. Gordon	Halifax	Schr—Glt	1919	Sarnia, Ont.	80 0	61
94704	Charles Huskell	Digby	Schr—Glt	1889	Sarnia, Ont.	21 0	
87903	Charles W. Dunn	Quebec	Barge—Chd	1859	Sarnia, Ont.	34 8	453
90970	Charles and Vernon	La Have	Schr—Glt	1919	Sarnia, Ont.	13 0	
90754	Charlotte	Charlottetown	Schr—Glt	1889	Sarnia, Ont.	21 2	7 3
92551	Charlotte	Charlottetown	Schr—Glt	1889	Sarnia, Ont.	17 0	67
114253	Charlotte M	Charlottetown	Schr—Glt	1919	Sarnia, Ont.	7 0	99
141228	Charlotte Concu	Weymouth	Schr—Glt	1919	Sarnia, Ont.	11 8	296
110294	Charlotte S	Charlottetown	Schr—Glt	1902	Sarnia, Ont.	6 6	26
141736	Cloutan Richer	Quebec	Schr—Glt	1917	Sarnia, Ont.	5 1	13
13835	Cloutanqui	Launenburg	Schr—Glt	1918	Sarnia, Ont.	2 8	154
141439	Clesley No. 19	Vancouver	Schr—Glt	1913	Sarnia, Ont.	6 0	32
			Seaw—Chd	1913	Sarnia, Ont.	13 4	

\*Recovered wreck.

†Recovering wreck.

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.  
 LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T.S.F.—Abbréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build Construct- en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address Armateur ou propriétaire gérant, et adresse.
141437	Chesley No. 20	Vancouver	Sloop—Chd	1913	Portland, Ore., U.S.A.	138 1	36 7	9 3	329	Whalan Pulp & Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
126575	Cheticamp	Port Hawkesbury	Schr—Glt	1911	Cheticamp, N.S.	38 5	11 5	6 3	10	Patrick E. Aucoin, Cheticamp, N.S.
111836	Chevalier	Digby	Sloop	1901	Port Maitland, N.S.	32 5	10 7	6 0	11	Warren S. Sallows, Port Maitland, N.S.
112392	Chouval	Ottawa	Barge—Chd	1902	Ottawa, Ont	52 4	13 5	2 4	27	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
121842	Chilblow	Toronto	Barge—Chd	1903	Blind River, Ont.	83 0	23 5	2 7	79	Blind River Transportation Co., Ltd., Blind River, Ont.
116876	Chief	St. Catharines	Dredge—Draine	1903	Port Robinson, Ont.	80 9	30 9	7 9	209	Canadian Dredging Co., Ltd., Midland, Ont.
67000	Chieftain	St. John, N.B.	Schr—Glt	1874	Waterborough, N.B.	74 0	26 3	6 5	72	John E. Moore, St. John, N.B.
150396	Chipud	Quebec	Schr—Glt	1920	Quebec, Que	69 0	18 9	5 7	35	Paul Barrette, Mille Vaches, Que.
127672	Clariusse C. Thomey	DeMaya	Schr—Glt	1908	Burgoe, Nfld.	102 0	26 9	10 0	123	The Minister of the Naval Service, Ottawa, Ont.
126370	Clann	Halifax	Sloop	1907	Malcolm Bay, N.S.	29 6	7 3	4 2	3	Matthew R. Morrow, Halifax, N.S.
100533	Citizen	Digby	Schr—Glt	1893	Bear River, N.S.	66 0	20 6	7 0	17	Randall Merriam, Port Greenville, N.S.
122214	City Dredge No. 2	Dredge—Draine	Sloop	1906	Toronto, Ont	90 5	30 5	5 2	234	Corporation of the City of Toronto, Toronto, Ont.
107549	Clair	St. John, N.B.	Sloop	1897	North Head, Grand Manan, N.B.	38 2	13 6	4 0	11	Albert Henderson, Grand Harbour, Grand Manan, N.B.
92651	Clam Shell	St. Catharines	Dredge—Draine	1887	Tomawanda, N.Y., U.S.A.	80 0	20 0	7 0	62	F. B. McNamee, Montreal, Que.
141632	Clara B. Greiser	La Haye	Schr—Glt	1920	Shelburne, N.S.	127 1	26 6	10 4	114	Henry Greiser, M.O., Riverport, N.S.
90693	Clara L.	St. Catharines	Sloop—Chd	1885	Black Creek, Ont.	75 3	14 6	4 9	45	Wm. Hland, Port Dalhousie, Ont.
121820	Clare Lass	Digby	Sloop	1908	Church Point, N.S.	36 0	13 2	6 1	13	Auguste F. and Basile F. LeBlanc, Concession, N.S.
116826	Claremont A.	St. John, N.B.	Sloop	1901	Clark's Harbour, N.S.	28 2	11 7	5 7	11	Albert T. Nichols, Lancelster, N.B.
128620	Clarence Trahan	Yarmouth	Schr—Glt	1911	Medeghan, N.S.	47 0	16 2	6 0	25	George M. Trahan, Medeghan, N.S.
83244	Clarebell	Charlottetown	Sloop	1881	Charlottetown, P.E.I.	42 3	13 4	6 0	19	Charles Doucet, Cheticamp, N.S.
107405	Clarisse	Charlottetown	Schr—Glt	1900	Medeghan River, N.S.	84 6	22 8	8 5	55	Alfred Chapman, Murray Harbour, P.E.I.
134105	Clarke L. Corkum	Digby	Schr—Glt	1914	La Haye, N.S.	66 0	22 0	8 9	96	Amos Snow, and William S. Troop, Digby, N.S.
121081	Claymore	Yarmouth	Sloop	1901	Surette Island, N.S.	45 0	15 0	7 5	25	Edwin E. Foote, St. John, N.B.
138245	Clayton W. Walkers	Yarmouth	Schr—Glt	1901	Clark's Harbour, N.S.	33 0	11 0	6 0	20	D. A. Gardner, Clark's Harbour, N.S.
134334	Clayton	Chartham, N.B.	Schr—Glt	1914	Shelburne, N.S.	33 2	11 5	5 0	80	Stange Walkers, M.O., La Haye, N.S.
85980	Clifford C.	St. John, N.B.	Schr—Glt	1914	Timish, P.E.I.	33 2	11 5	5 0	12	Amange Perry, Peterville, P.E.I.
122315	Clinton	Leamberg	Schr—Glt	1882	Reyton, N.B.	81 0	26 5	7 5	96	R. A. Cameron, St. John, N.B.
111569	Cloris	Toronto	Schr—Glt	1908	Lunenburg, N.S.	103 4	25 8	10 8	97	Thos. Kearley, Bellefleur, Nfld.
103551	Clova	Montreal	Sloop	1898	New York, N.Y., U.S.A.	64 0	16 2	7 4	41	Ces. H. Gooderham, Toronto, Ont.
141345	Coal Barge No. 3	Ottawa	Barge—Chd	1903	St. Thomas, Que.	92 1	22 5	7 7	81	Phillipe Joly, St. Anne de Sorel, Que.
141346	Coal Barge No. 5	Ottawa	Barge—Chd	1909	Sorel, Que.	92 7	29 1	10 8	207	The Minister of Marine and Fisheries, Ottawa, Ont.
141349		Ottawa	Barge—Chd	1909	Sorel, Que.	125 2	30 0	10 7	338	The Minister of Marine and Fisheries, Ottawa, Ont.

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No.	Name	Port	Tonnage	Year	Owner	Remarks
122641	Cohalt	Montreal	146.6	11	Consolidated Sand Co. 270 Ottawa St. Montreal, Que.	
183955	Cohours	Montreal	179.6	11	Canada Steamship Lines Ltd. 9 Victoria Sq. Montreal, Que.	
183952	Collibri	Port Hawkesbury	46.5	13	Ward A. W. Duffield South Cove, N.S.	
131015	Collin	Quebec	122.2	6	Wm. Q. Stobbs Quebec, Que.	
74351	Col. F. Laworth	Quebec	57.4	7	Christ and Elias Dubéens J.O. St. Jérémy, Que.	
134190	Colonel L.	Montreal	100.0	7	Quinlan & Roperston, Ltd. 1618 St. Patrick St., Montreal.	
138170	Colonel Tobin	Vancouver	115.5	26	The Dredging Contractors Ltd. 904 Hastings St. W., Vancouver, B.C.	
88867	Columbia	Kingston	101.0	4	Bechar, Ltd. Bedford Mills, Ont.	
130951	Comet G	Lunenburg	40.2	10	Arthur Bouthillier, Halifax, N.S.	
112325	Commodore	Halifax	51.0	5	Geo. Windhart, Bathurst, N.S.	
116983	Commodore	Kenora	30.0	3	Edwin P. Kendall, Kenora, Ont.	
138083	Compagnie Générale Hopper Scow No. 1	Quebec	99.0	10	La Compagnie Générale d'Entreprises Publiques, 25 St. Lawrence St., Lévis, Que.	
138084	Compagnie Générale Hopper Scow No. 2	Quebec	99.0	10	La Compagnie Générale d'Entreprises Publiques, 25 St. Lawrence St., Lévis, Que.	
138085	Compagnie Générale Hopper Scow No. 3	Quebec	99.0	10	La Compagnie Générale d'Entreprises Publiques, 25 St. Lawrence St., Lévis, Que.	
138086	Compagnie Générale Hopper Scow No. 4	Quebec	131.0	11	La Compagnie Générale d'Entreprises Publiques, 25 St. Lawrence St., Lévis, Que.	
138087	Compagnie Générale Hopper Scow No. 5	Quebec	131.0	11	La Compagnie Générale d'Entreprises Publiques, 25 St. Lawrence St., Lévis, Que.	
116981	Conductor	Charlottetown	75.5	7	Alton C. Trenholm, Port Elgin, N.B.	
131385	Continental	Sault Ste. Marie	71.0	7	Anna Portage, Sault Ste. Marie, Ont.	
133911	Contribution	Chatham, N.B.	31.7	10	Guilme Chouard, Caraquet, N.B.	
134088	Copper Queen	Vancouver	58.8	2	The Grandy Canadian Mfg., Mining, Smelting & Power Co., Ltd., Grand Forks, B.C.	
134081	Coquitlam City	New Westminster	190.0	4	Coastwise Steamship & Barge Co., Ltd., 813 Birks Bldg., Vancouver, B.C.	
116731	Corn Lee	Halifax	44.8	13	Albrecht, Port Royal, N.S.	
141283	Coral Spray	Oakville	47.6	13	H. B. Haller and W. J. Kivell, Port Credit, Ont.	
111433	Corcan	St. John's	100.0	9	D. F. Fialick, St. John's, N.S.	
171163	Corisude	Magdalen Islands	70.8	2	John C. Miles, Miramichi, N.S.	
126780	Cormier	Port Hope	137.0	1	Alfred D. Piers, Miramichi, N.S.	
94942	Coronilla	Chatham, N.B.	30.0	10	Robert H. MacLean, Caraquet, N.B.	
90865	Coteau	Barrington Passage	33.0	15	S. V. Melanson, St. John's, N.S.	
139137	Craze Island	Montreal	157.0	11	The Canadian Towing & Wrecking Co., Ltd., 415 Whalen Bldg., Port Arthur, Ont.	
109345	Crescent	Quebec	80.0	2	Jan. B. Demier, Beauport, Que.	
103524	Crocket	St. John's	30.0	3	R. F. Foy, St. John's, N.S.	
88290	Cruise	Port Hawkesbury	30.0	4	R. F. Foy, St. John's, N.S.	
141514	Cumberland Queen	St. Andrews	120.0	12	Richard H. Brown, Sydney Mines, N.S.	
122152	Cunulus	Parsonsboro	170.0	3	Jos. Boyd, Chatham, N.B.	
116215	Curlew	Vancouver	91.7	2	Joseph C. Pugsley, N.B.	
133920	Cute	Yule-Yole	31.0	3	Zacklet G. Warden, Parsonsboro, N.S.	
141495	Cuty Sark	Chatham, N.B.	41.0	10	Herbert Kenneth and Feredi Molson, J.O., Montreal, Que.	
134151	Cytisone	St. John, N.B.	181.6	30	Joseph X. Pouthiatnick, N.B.	
100910	Cyrenet	Fort York	170.0	12	New Brunswick Shipbuilding Co., Ltd., St. John, N.B.	
126714	Cynthia W.	Chatham, N.B.	138.3	12	Toronto Harbour Commission, Toronto, Ont.	
		St. John, N.B.	114.3	7	The C. Robin, Collins Co., Ltd., Halifax, N.S.	
			42.3	8	Charles Wilbraham, Halifax, N.S.	

1 Foreign name "L. P. Beals." 2 Foreign name "Star." 3 Formerly "Belle." 4 Formerly "Cynthia." 5 Foreign name "Tacoma" and formerly P. D. Co., No. 4

## ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.  
 ©Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
77633	Cyrenian.....	Sarnia.....	Schr—Glt.....	1879	Garden Island, Ont.....	135 0	26 0	10 6	233	Edward Kelly, Wallaceburg, Ont.
130836	D. 3.....	Port Arthur.....	Scow—Chd.....	1911	Port William, Ont.....	80 0	28 0	5 0	104	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
130837	D. 4.....	Port Arthur.....	Scow—Chd.....	1910	Port William, Ont.....	75 0	28 0	5 5	98	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
116374	D. 5.....	Port Arthur.....	Dredge-Drague	1887	Duluth, Minn., U.S.A.....	85 0	30 0	8 5	210	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138010	D. 10.....	Port Arthur.....	Scow—Chd.....	1912	Port William, Ont.....	90 0	35 0	8 0	245	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138850	D. 12.....	Port Arthur.....	Scow—Chd.....	1911	Port William, Ont.....	80 0	33 0	7 1	182	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126675	D. 25.....	Port Arthur.....	Scow—Chd.....	1909	Port William, Ont.....	94 0	24 0	7 8	149	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126676	D. 26.....	Port Arthur.....	Scow—Chd.....	1909	Port William, Ont.....	95 6	24 0	7 6	149	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
116375	D. 30.....	Port Arthur.....	Scow—Chd.....	1887	Duluth, Minn., U.S.A.....	70 0	21 0	10 0	147	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
116376	D. 32.....	Port Arthur.....	Scow—Chd.....	1887	Duluth, Minn., U.S.A.....	90 0	29 0	9 5	231	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126677	D. 34.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.....	121 5	29 0	9 2	272	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126678	D. 35.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.....	122 4	28 8	9 4	278	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126679	D. 38.....	Port Arthur.....	Scow—Chd.....	1910	Port Arthur, Ont.....	149 0	36 0	15 5	675	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126680	D. 39.....	Port Arthur.....	Scow—Chd.....	1910	Port Arthur, Ont.....	149 0	35 0	15 5	675	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
130831	D. 40.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.....	151 0	36 0	10 8	502	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
130832	D. 41.....	Port Arthur.....	Scow—Chd.....	1903	Port Arthur, Ont.....	135 5	36 0	10 8	445	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
130833	D. 42.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.....	135 5	36 0	10 8	444	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.



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130634	D. 43	Port Arthur.....	Scow—Chd.....	1910	Fort William, Ont.....	119 0	36 0	15 5	675	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
130635	D. 45	Port Arthur.....	Scow—Chd.....	1910	Fort William, Ont.....	119 0	36 0	15 5	675	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138011	D. 50	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	150 0	37 0	12 0	648	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138012	D. 51	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	150 0	37 0	12 0	648	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138013	D. 60	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	55 2	17 0	4 0	35	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138014	D. 01	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	45 0	17 0	3 5	26	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138015	D. 02	Port Arthur.....	Scow—Chd.....	1910	Fort William, Ont.....	32 2	15 5	3 5	16	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138016	D. 03	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	40 0	21 0	3 6	29	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138017	D. 04	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	75 0	29 0	6 0	108	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138018	D. 05	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	73 0	21 0	5 5	79	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138856	D. 60	Port Arthur.....	Scow—Chd.....	1913	Fort William, Ont.....	40 0	12 0	2 0	0	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138019	D. 07	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	77 0	21 2	6 5	101	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138858	D. 08	Port Arthur.....	Dry-Doek.....	1909	Superior, Wis., U.S.A.....	100 0	70 0	8 0	774	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138851	D. 71	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	58 0	22 0	5 0	01	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138020	D. 75	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	125 0	33 0	11 0	410	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138841	D. 70	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	71 0	21 2	5 5	103	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138852	D. 77	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	97 0	22 0	0 2	232	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138853	D. 78	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	110 0	32 0	8 5	290	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138842	D. 79	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	110 0	37 0	9 7	384	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138843	D. 85	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	36 0	15 0	3 0	10	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138811	D. 86	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	100 0	33 0	9 2	291	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138845	D. 87	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	100 0	33 0	9 2	291	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138816	D. 88	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	60 0	26 0	5 0	75	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138817	D. 89	Port Arthur.....	Scow—Chd.....	1912	Fort William, Ont.....	78 0	27 0	6 5	132	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
138806	D. G. 1	Vancouver.....	Scow—Chd.....	1913	Eburne, B.C.....	90 7	32 0	7 0	163	Nicomen Gravel Co., Ltd., 701/513 Granville St., Vancouver, B.C.
131029	D. G. 3	Vancouver.....	Scow—Chd.....	1911	Eburne, B.C.....	70 0	32 2	4 4	182	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
133712	D. G. 4	Vancouver.....	Scow—Chd.....	1912	Eburne, B.C.....	81 8	32 0	9 0	242	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
133819	D. G. No. 7	Vancouver.....	Scow—Chd.....	1911	Vancouver, B.C.....	60 0	26 0	4 0	161	Pacific Mills, Ltd., 808 Standard Bank Bldg., Vancouver, B.C.
138860	D. G. No. 8	Vancouver.....	Scow—Chd.....	1913	Eburne, B.C.....	39 0	14 5	4 0	38	Nicomen Gravel Co., Ltd., Vancouver, B.C.
130795	D. W. No. 1	Vancouver.....	Scow—Chd.....	1911	New Westminster, B.C.....	104 8	35 0	6 7	200	Granby Consolidated Mining Smelting & Power Co., Ltd., 813 Birk's Bldg., Vancouver, B.C.

† Formerly "Prussia."

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T. S. F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
138297	D. B. Frères.....	Quebec.....	Schr—Glt.....	1915	Petite Rivière St. François, Que.	66 0	24 4	7 9	68	Edgar Truchon, St. Fidèle, Que.
120033	D. C. Mulhall.....	Halifax.....	Schr—Glt.....	1907	Liverpool, N.S.	70 5	18 4	7 1	42	Geo. Pelham and William Pelham, Herring Cove, N.S.
141894	D. D. McKenzie.....	Yanenburg.....	Schr—Glt.....	1920	Chester Basin, N.S.	119 9	25 0	11 0	123	Wm. Duff, et al., Lunenburg, N.S.
116806	D. N. Laroche.....	Toronto.....	Barge—Chd.....	1905	Sorel, Que.	105 8	23 3	7 6	140	Mrs. Victor Laroche, Sorel, Que.
29228	D. P. Dobbins.....	Toronto.....	Schr—Glt.....	1863	Cleveland, Ohio, U.S.A.	164 0	32 0	12 0	421	Mrs. Anne Quarries, Ltd., Toronto, Ont.
121650	D. Gill.....	Quebec.....	Sloop.....	1900	Pierreville, Que.	107 0	23 2	7 2	117	Auger & Son, Ltd., 132 St. Peter St., Quebec, Que.
130939	D'Arcy Leamy.....	Montreal.....	Sew—Chd.....	1912	Montreal, Que.	100 1	27 9	7 0	154	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
109913	Defford.....	Charlham, N.B.	Schr—Glt.....	1891	Carquet, N.B.	35 0	12 7	4 4	10	T. Abier, Shippigan, N.B.
12221	Delinda.....	St. John, N.B.	Schr—Glt.....	1902	St. John, N.B.	54 4	18 3	6 7	36	Charles R. Morton, Centreville, N.S.
97758	Denny.....	Charlottetown.....	Schr—Glt.....	1901	Quebec, P.E.I.	43 4	12 9	4 7	13	John Agnew, Alberton, P.E.I.
103408	Daisy.....	Quebec.....	Schr—Glt.....	1895	Shelburne, N.S.	91 0	24 0	9 5	98	Joseph Bliss, Borthier (en bus), Que.
106888	Daisy.....	St. John, N.B.	Schr—Glt.....	1892	Westfield, N.B.	67 0	18 9	4 6	45	Thos. A. Farris, Waterborough, N.B.
100800	Daisy.....	St. John, N.B.	Schr—Glt.....	1894	St. John, N.B.	47 7	15 9	4 1	28	Thos. Elliott, St. John, N.B.
120460	Daisy Marguerite.....	Lunenburg.....	Schr—Glt.....	1909	Atlantic Bay, N.S.	123 6	26 6	10 5	63	Malcolm Y. Gardner, M.O., Lunenburg, N.S.
98427	Daisy Vaughn.....	Lunenburg.....	Schr—Glt.....	1880	Barrington, N.S.	109 0	32 0	7 5	71	Colin M. and John A. Colford, Port Malcolm, N.S.
129082	Delta.....	Montreal.....	Barge—Chd.....	1885	Garden Island, Ont.	170 4	20 0	11 9	510	Walter D. Wilson, Lorperville, N.B.
134306	Dandy K.....	St. John, N.B.	Sloop.....	1910	Yarmouth, N.S.	35 6	11 7	5 9	293	Daniel Geisau, M.O., Halifax, N.S.
134306	Daniel Gibson.....	Lunenburg.....	House-Boat.....	1917	Bridgewater, N.S.	132 5	32 0	11 6	293	David Davidson, Penticangishene, Ont.
107703	Darrow.....	Toronto.....	House-Boat.....	1897	Penticangishene, Ont.	48 5	20 0	2 6	91	David Davidson, Penticangishene, Ont.
131244	David Morin.....	Toronto.....	Sew—Chd.....	1901	Westbury City, Mich., U.S.A.	100 0	35 0	8 0	491	Point Anne Quarries, Ltd., Toronto, Ont.
107698	Davin.....	Toronto.....	House-boat.....	1898	Penticangishene, Ont.	40 0	20 0	2 0	81	David Davidson, Penticangishene, Ont.
96750	Dawn.....	St. John, N.B.	Schr—Glt.....	1893	Upper Gagetown, N.B.	39 2	12 8	4 0	12	Ctus. I. Carrier, Upper Gagetown, N.B.
109665	Dawn.....	Shelburne.....	Schr—Glt.....	1893	Shelburne, N.S.	68 7	17 8	7 0	51	Frank C. Blanchard, Shelburne, N.S.
107280	De Champlain.....	Quebec.....	Barge—Chd.....	1907	St. Foy, Que.	99 7	22 5	7 3	150	Louis Gauthier, St. Foy, Que.
107058	Delander.....	Barrington Passage.....	Schr—Glt.....	1907	St. Foy, Que.	48 6	14 0	5 9	20	Alexander Shaw, Sandford, N.S.
10343	Delander.....	Yarmouth.....	Schr—Glt.....	1895	Yarmouth, N.S.	43 9	14 7	4 1	40	Evered B. and Frederick Nickerson, Yarmouth, N.S.
131177	Delawana.....	Lunenburg.....	Schr—Glt.....	1913	Lunenburg, N.S.	100 8	26 3	10 4	95	Benjamin Cook, M.O., Ross Bay, N.S.
129597	Delina.....	Halifax.....	Schr—Glt.....	1909	Ambler, Mag. Islands, Que.	42 9	15 2	5 7	17	Mrs. Berdo Leslie, Halifax, N.S.
103118	Della F. Furr.....	St. Andrews.....	Schr—Glt.....	1883	Salmon, Mass., U.S.A.	50 0	17 0	5 7	34	Ghas. Abriel, Spry Bay, N.S.
96833	Delta.....	Charlottetown.....	Schr—Glt.....	1889	Lunenburg, N.S.	44 4	16 2	7 0	23	A. J. McFayden, Tignish, P.E.I.
107689	Delta.....	Toronto.....	House-boat.....	1898	Penticangishene, Ont.	47 0	20 0	3 0	74	David Davidson, Penticangishene, Ont.

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106271	Delta.	Windsor, N.S.	Sail—Glt	1892	Kemp, N.S.	118 3	30 5	11 9	287	John W. Baxter, Canning, N.S.
124691	Delver No. 1	St. Catharines.	Dredge—Draque	1908	Welland, Ont.	100 0	37 0	6 5	305	The Minister of Railways and Canals, Ottawa, Ont.
134047	Denniscoy.	Lunenburg.	Sail—Glt	1915	Lunenburg, N.S.	112 8	26 3	10 4	100	Scott Corkum, M.O., Lunenburg, N.S.
134188	Derrick No. 8.	Montreal.	Scow—Chd	1915	Montreal, Que.	90 9	31 3	6 4	282	Harbour Commissioners of Montreal, Montreal, Que.
122207	Derrick Scow No. 1.	Montreal.	Scow—Chd	1906	Montreal, Que.	94 5	24 9	7 1	110	Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
495811	Dhoni.	Victoria.	Sail—Glt	1889	Victoria, B.C.	65 2	29 9	5 0	50	Stdney Canning Co., Ltd., Sidney, B.C.
37089	Dicator.	Quebec/Ottawa.	Sail—Glt	1800	Lunenburg, N.S.	76 0	23 0	9 4	58	Johnston P. Reinhardt, Liverpool, N.S.
40634	Diego.	Port Medway.	Sail—Glt	1856	East Port Medway, N.S.	103 6	16 6	6 5	57	Alexander A. Wrother, Dartmouth, N.S.
103076	Dipper.	Halifax.	Scow	1858	Dartmouth, N.S.	8 4	5 4	3 5	6	G. F. Pearson, Halifax, N.S.
103076	Dipper.	St. Catharines, N.B.	Scow	1858	Shippagan, N.B.	37 5	12 2	6 4	13	W. S. Loggie Co., Ltd., Charlham, N.B.
92513	Dispute.	St. Andrews.	Sail—Glt	1879	St. George, N.B.	30 0	12 0	3 0	12	L. R. Pouch, Campbellton, N.B.
67366	Divo.	Toronto.	House-boat	1898	Pencanguishene, Ont.	30 0	22 0	3 0	97	David Davidson, Pencanguishene, Ont.
138255	Dks. No. 1.	Vancouver.	Scow—Chd	1913	North Vancouver, B.C.	69 3	30 0	7 5	141	John F. Deeks, Vancouver, B.C.
138256	Dks. No. 2.	Vancouver.	Scow—Chd	1913	North Vancouver, B.C.	69 3	30 0	7 5	142	John F. Deeks, Vancouver, B.C.
110605	Dollar I.	Vancouver.	Scow—Chd	1918	Rosslyn, B.C.	94 4	35 9	7 5	216	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
144021	Dollar II.	Vancouver.	Scow—Chd	1911	New Westminster, B.C.	89 2	30 0	7 3	167	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
144124	Dollar IV.	Vancouver.	Scow—Chd	1918	Dollarton, B.C.	95 2	36 7	7 1	214	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
144427	Dollar VI.	Vancouver.	Scow—Chd	1919	Dollarton, B.C.	133 2	39 0	9 6	452	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
144446	Dollar VII.	Vancouver.	Scow—Chd	1919	Dollarton, B.C.	107 4	36 0	7 3	214	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
144448	Dollar VIII.	Vancouver.	Scow—Chd	1919	Dollarton, B.C.	107 0	36 0	8 4	235	Canadian Robert Dollar Co., Ltd., 1112 Standard Bank Bldg., Vancouver, B.C.
83027	Dolly, Morden.	Wallaceburg.	Barge—Chd.	1881	Dresden, Ont.	120 7	26 1	9 0	198	G. H. Morden, Oakville, Ont.
38418	Dolphin.	Ariolat.	Sail—Glt	1801	Cheticamp, N.S.	39	17 4	7 0	36	A. H. Morrison, Guysboro, N.S.
107030	Dolphin.	St. John, N.B.	Sail—Glt	1880	Salmon Bay, N.B.	38 5	20 9	5 3	36	Gilson Justason, Pennfield, N.B.
107701	Dolphin.	Toronto.	House-boat	1880	Pencanguishene, Ont.	40 0	20 0	2 6	71	David Davidson, Pencanguishene, Ont.
120692	Doubrieco No. 2.	Montreal.	Scow—Chd.	1909	Lachine, Que.	87 4	37 8	8 4	323	Roger Miller & Co. (P.E.I.), Ltd., Adelaide St. E., Toronto, Ont.
130695	Doubrieco No. 4.	Montreal.	Scow—Chd.	1910	Lachine, Que.	100 0	37 6	6 0	183	Dominion Barging Co., Ltd., Lachine, Que.
130639	Doubrieco No. 5.	Montreal.	Scow—Chd.	1911	Lachine, Que.	88 9	38 4	7 4	226	Gilbert E. Faurquier, Ottawa, Ont.
130540	Doubrieco No. 6.	Montreal.	Scow—Chd.	1911	Lachine, Que.	88 9	38 4	7 4	226	Gilbert E. Faurquier, Ottawa, Ont.
131110	Doumwood No. 2.	Montreal.	Scow—Chd	1900	Chicago, Ill., U.S.A.	138 1	31 5	6 2	234	Dominion Coal Co., Ltd., Sydney, N.S.
116383	Doimoun.	Port Arthur.	Dredge—Draque	1905	Port Arthur, Ont.	114 0	43 5	12 0	951	The Great Lakes Dredging & Contracting Co., Limited Ottawa, Ont.
121987	Dominion No. 1.	Victoria.	Barge—Chd.	1900	Vancouver, B.C.	72 0	23 0	6 0	47	John J. Goodwin, Victoria, B.C.
122442	Dominion No. 4.	St. John, N.B.	Dredge—Draque	1900	Boston, Mass., U.S.A.	107 4	44 2	8 3	538	The Minister of Railways and Canals, Ottawa, Ont.
107700	Don No. 1.	Toronto.	House-boat	1883	Pencanguishene, Ont.	43 0	20 0	3 5	86	David Davidson, Pencanguishene, Ont.
134034	Don No. 2.	Vancouver.	Scow—Chd.	1912	Vancouver, B.C.	67 0	24 0	6 7	90	John F. Deeks, Vancouver, B.C.
130358	Don Parsons.	Windsor, N.S.	Sail—Glt	1918	Cheverie, N.S.	134	34 2	12 4	427	Don Parsons, Ltd., 35 Bedford Row, Halifax, N.S.
134157	Don E.	Montreal.	Scow—Chd	1914	Montreal, Que.	120 2	28 1	8 5	225	The Minister of Public Works, Ottawa, Ont.
134403	Donald A. Cresser.	Lunenburg.	Sail—Glt	1914	Shelburne, N.S.	109 0	26 4	10 8	99	Elison Cresser, M.O., La Have, N.S.
138821	Donald J. Cook.	Lunenburg.	Sail—Glt	1915	Lunenburg, N.S.	112 9	20 3	10 4	100	Wm. J. Cook, M.O., La Have, N.S.
130692	Donald L. Silver.	Lunenburg.	Sail—Glt	1911	Lunenburg, N.S.	105 6	25 8	8 5	94	Joseph W. Hackett, et al., Bay of Islands, Nfld
121255	Dora.	Chatham, N.B.	Sail—Glt	1901	St. John, N.B.	31 0	11 3	4 5	10	Seraphin Dorion, Miscou, N.B.
103448	Dora C.	Chatham, N.B.	Sail—Glt	1899	Carleton, N.B.	37 3	12 9	5 0	12	Robin Jones & Whitman, Ltd., Halifax, N.S.
130729	Dotu C.	Lunenburg.	Sail—Glt	1911	Little Fancok, N.S.	40 4	10 0	5 6	12	Hugh Cleveland, Blandford, N.S.
100168	Dora Sheward.	Lunenburg.	Sail—Glt	1891	Lunenburg, N.S.	51	24 1	9 3	94	Albert O. Roscoe, Victoria, B.C.
71280	Dorechester.	Montreal.	Barge—Chd.	1876	Quebec, Que.	148 5	27 7	11 1	375	Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
126847	Dorilda.	Quebec.	Sail—Glt	1910	Petit Riviere St. Fran- cois, Que.	82 3	24 3	7 3	65	Wilfred Dufour, La Petite Riviere St. Francois, Que.
103405	Doris Hall.	Halifax.	Sail—Glt	1896	Quebec, Que.	70 8	20 3	7 1	59	David Anderson, Charlottetown, P.E.I.
137885	Doris L. Corkun.	Lunenburg.	Sail—Glt	1915	Shelburne, N.S.	109 0	26 2	10 6	99	Zwieker & Co., Ltd., et al., Lunenburg, N.S.
111869	Dorothy.	St. John, N.B.	Sail—Glt	1905	Meteegan River, N.S.	62 0	19 0	6 0	40	Wm. Hill, et al., Walton, N.S.
134406	Dorothy Adams.	Lunenburg.	Sail—Glt	1915	Lunenburg, N.S.	104 2	26 0	10 5	92	Henry W. Adams, M.O., Lunenburg, N.S.

\*Formerly "D. F. Fatchin."

\*Formerly "Loreana Maud." \*Foreign name "Scow No. 2."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'inscription.	Rig. Gréement.	Built Construit en	Where Built Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
117069	Dorothy Aleta.....	Canoe.....	Schr—Glt.....	1907.....	White Haven, N.S.....	36 0	11 2	5 0	17	Wesley Munroe, White Haven, N.S.
126112	Dorothy G.....	Lambourg.....	Schr—Glt.....	1908.....	Tanook, N.S.....	40 4	12 7	6 0	11	John J. McKenzie, Canoe, N.S.
126874	Dorothy M. Smart.....	Dixby.....	Schr—Glt.....	1910.....	Sheburne, N.S.....	90 0	22 0	9 0	93	The Maritime Fish Corporation, Ltd., Montreal, Que.
137872	Dorothy P. Smart.....	Lambourg.....	Schr—Glt.....	1915.....	Sheburne, N.S.....	93 0	23 0	9 9	77	Jacob W. Smart, M.O., La Have, N.S.
116510	Douglas Adams.....	Halifax.....	Schr—Glt.....	1905.....	Lambourg, N.S.....	93 8	25 0	10 2	99	Wm. Ashleby, Twillingate, Nfld
134108	Douglas B. Conrad.....	Lambourg.....	Schr—Glt.....	1914.....	Sheburne, N.S.....	93 0	23 0	9 9	76	Douglas B. Conrad Co., Ltd., Lunenburg, N.S.
141387	Douglas E. Purke.....	La Have.....	Schr—Glt.....	1919.....	East La Have, N.S.....	122 5	27 3	10 0	136	Millidge J. Parks, M.O., La Have, N.S.
117135	Doyle.....	Halifax.....	Schr—Glt.....	1905.....	Protisawek, N.S.....	35 0	11 5	4 8	10	George M. Donaldson, Eastern Passage, N.S.
117022	Doyle.....	Sydney, N.S.....	Schr—Glt.....	1901.....	New Campbellton, N.S.....	67 1	18 8	7 2	49	Jas. T. Bureheli, Port Morien, N.S., and Angus Campbell.
125976	Dredon Rouge.....	Toronto.....	Dredge—Draque.....	1897.....	Port Arthur, Ont.....	80 0	22 0	7 9	203	John E. Russell, Toronto, Ont.
92507	Dred Not.....	Sydney, N.S.....	Schr—Glt.....	1888.....	Little Bras d'Or, N.S.....	31 4	13 3	5 1	10	Andrew Walsh, Little Bras d'Or, N.S.
116871	Drednaught.....	S.C. Andrews.....	Sloop.....	1896.....	Richmond, N.S.....	33 1	13 0	0 0	18	Eaton Green, Grand Mannan, N.B.
74326	Drednaught.....	S.L. John, N.B.....	Schr—Glt.....	1877.....	Richmond, N.S.....	46 6	16 0	5 5	20	Charles Irvin, Cornwallis, N.S.
126791	Dredge Burnston.....	New Westminster.....	Dredge—Draque.....	1910.....	New Westminster, B.C.....	90 0	20 0	1 7	52	The Corporation of the Twp. of Richmond, B.C., Burnie, B.C.
111972	Dredge Frank.....	Port Arthur.....	Dredge—Draque.....	1892.....	Bay City, Mich., U.S.A.....	78 5	28 0	7 0	151	The Great Lakes Dredging and Contracting Co., Limited, Ottawa, Ont.
107103	Dredge Hackett.....	Southampton.....	Dredge—Draque.....	1897.....	Warton, Ont.....	62 0	22 3	6 0	50	C. M. Bowman, et al., Southampton, Ont.
125071	Dredge Holland.....	Toronto.....	Dredge—Draque.....	1906.....	Belle Escurt, Ont.....	63 7	29 0	5 0	230	The Minister of Railways and Canals, Ottawa, Ont.
122171	Dredge No. 1.....	Port Arthur.....	Dredge—Draque.....	1903.....	Port Arthur, Ont.....	65 0	24 0	8 0	170	The Great Lakes Dredging and Contracting Co., Limited, Ottawa, Ont.
117102	Dredge No. 2.....	Montreal.....	Dredge—Draque.....	1872.....	U.S.A.....	81 0	29 5	8 3	247	Lazarus Cohen, Montreal, Que.
121847	Dredge No. 3.....	Toronto.....	Dredge—Draque.....	1872.....	Buffalo, N.Y., U.S.A.....	75 2	24 0	0 0	108	Fulton Bros., J.O., Cornwall, Ont.
107881	Dredge No. 4.....	Montreal.....	Dredge—Draque.....	1899.....	Levis, Que.....	90 0	30 1	9 3	436	Montreal Light, Heat & Power Consolidated, 83 Craig St., Montreal, Que.
110242	Dredge No. 5.....	Sault Ste. Marie.....	Dredge—Draque.....	1896.....	Buffalo, N.Y., U.S.A.....	76 0	28 0	8 0	174	The Soo Dredging & Construction Co., Ltd., Sault Ste. Marie, Ont.
112010	Dredge No. 6.....	Port Arthur.....	Dredge—Draque.....	1891.....	Duluth, Minn., U.S.A.....	90 0	21 0	8 4	313	The Great Lakes Dredging and Contracting Co., Limited, Ottawa, Ont.
129173	Dredge No. 7.....	Port Arthur.....	Dredge—Draque.....	1888.....	Duluth, Minn., U.S.A.....	98 0	30 0	8 0	235	Robert Weddell, et al., Trenton, Ont.
116384	Dredge No. 8.....	Port Arthur.....	Dredge—Draque.....	1888.....	Duluth, Minn., U.S.A.....	96 0	30 0	9 5	415	The Great Lakes Dredging and Contracting Co., Limited, Ottawa, Ont.
110241	Dredge No. 8.....	Sault Ste. Marie.....	Dredge—Draque.....	1894.....	Buffalo, N.Y., U.S.A.....	82 0	30 0	7 0	272	The Soo Dredging & Construction Co., Ltd., Sault Ste. Marie, Ont.

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117040	Dredge No. 10	Sault Ste. Marie	1880	Saginaw, Mich., U.S.A.	92 0	32 5	7 0	354	The C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
122431	Dredge No. 14	Sault Ste. Marie	1891	Saginaw, Mich., U.S.A.	100 0	34 6	8 0	352	The C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
100310	Dredge No. 15	Port Arthur	1891	Saginaw, Mich., U.S.A.	100 0	31 4	9 5	174	The Great Lakes Dredging and Contracting Co., Limited, Ottawa, Ont.
130846	Dredge P. W. D. No. 301	Victoria	1908	New Westminster, B.C.	108 3	38 2	10 4	538	The Minister of Public Works, Ottawa, Ont.
134269	Dredge Priarrose	Midland	1915	Welland, Ont.	136 5	42 0	10 1	767	Canadian Dredging Co., Ltd., Midland, Ont.
116269	Dredge-Smisco	Toronto	1901	Beaumont, Ont.	80 5	28 2	6 0	136	The Randolph Macdonald Co., Ltd., Toronto, Ont.
134089	Drill Boat Barrard	Vancouver	1914	North Vancouver, B.C.	115 0	30 0	7 8	426	Lewis, McFay, Henry & McDonald, Ltd., 838 Hastings St., Vancouver, B.C.
126725	Drill Boat No. 1	Peterboro'	1909	Hastings, Ont.	50 0	29 0	4 0	451	The Randolph Macdonald Co., Ltd., Toronto, Ont.
126726	Drill Boat No. 2	Peterboro'	1910	Hastings, Ont.	42 5	16 0	2 0	28	The Randolph Macdonald Co., Ltd., Toronto, Ont.
130711	Drill Boat No. 3	Sault Ste. Marie	1907	South Chicago, Ill., U.S.A.	127 5	31 0	7 5	589	Sydney F. Peabody and Sault Ste. Marie, Ont.
137917	Due de la Marine	Chatham, N.B.	1915	Charquet, N.B.	46 0	14 7	6 0	22	Canadian Packers, Carquet, N.B.
131113	Duke of Connaught	Montreal	1912	Barrow-Francis, G.B.	60 6	13 2	16 8	17,961	Canadian Packers, Ltd., 20 Bleury St., Montreal, Que.
112207	Durdun	Hamilton	1882	Detroit, Mich., U.S.A.	186 3	30 3	12 0	472	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
462350	Dunmore	Montreal	1895	Kingston, Ont.	182 5	34 9	11 0	590	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
141586	Duquet	Montreal	1878	Montreal, Que.	30 0	15 0	2 1	7	Joseph R. Duquette, Cornwall, Ont.
75624	Dwinn	Richibucto	1910	Port le Beau, N.S.	70 0	21 0	7 0	64	Alex. C. Fraser, Rexton, N.B.
111826	E. C. No. 1	Vancouver	1899	Vancouver, B.C.	79 3	30 0	7 0	143	Edward Cook, Vancouver, B.C.
112340	E. C. No. 2	Vancouver	1901	Vancouver, B.C.	75 0	25 0	6 6	105	Edward Cook, Vancouver, B.C.
126835	E. C. No. VIII.	Vancouver	1908	Vancouver, B.C.	52 2	24 0	6 0	68	Chas. Hanson, Vancouver, B.C.
107453	E. C. E. 1	Vancouver	1899	Vancouver, B.C.	76 4	27 2	6 3	111	Mrs. William A. Banks, Vancouver, B.C.
41447	E. C. E. 8	Vancouver	1901	Vancouver, B.C.	97 3	28 2	6 8	161	Evans, Coleman & Evans, Limited, Vancouver, B.C.
112251	E. C. E. No. 6	Vancouver	1902	Vancouver, B.C.	87 6	28 7	6 8	142	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
112252	E. C. E. No. 11	Vancouver	1902	Vancouver, B.C.	87 4	28 5	6 8	142	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
112253	E. C. E. No. 12	Vancouver	1902	Vancouver, B.C.	87 6	28 5	6 8	142	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
126833	E. C. E. No. 11	Vancouver	1906	Vancouver, B.C.	87 6	28 5	6 8	142	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
126837	E. C. E. No. 11	Vancouver	1907	Vancouver, B.C.	87 6	28 5	6 8	142	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
126218	E. C. E. No. 15	Vancouver	1906	Vancouver, B.C.	78 0	28 8	6 9	130	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
130752	E. C. E. 16	Vancouver	1910	Vancouver, B.C.	78 5	30 0	7 5	158	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
130753	E. C. E. 17	Vancouver	1910	Port Mellon, B.C.	78 5	30 0	7 5	157	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
130754	E. C. E. 18	Vancouver	1911	Vancouver, B.C.	83 3	29 9	8 3	185	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
150596	E. C. E. XIX	Vancouver	1911	Vancouver, B.C.	86 0	22 0	6 1	71	Evans, Coleman & Evans, Ltd., Columbia Ave., Vancouver, B.C.
133854	E. C. E. XX	Vancouver	1911	Vancouver, B.C.	83 3	29 8	8 2	195	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
134224	E. No. 1	Montreal	1913	Montreal, Que.	80 0	24 6	5 3	81	Arthur Leforse and Arthur Belanger, J.O., Laclaine, Que.
134225	E. No. 2	Montreal	1914	Montreal, Que.	52 4	15 0	3 0	22	M. Naraisse Paul, Verdun, Que.
402365	E. A. Lombard	St. John, N.B.	1894	Sussex, Mass., U.S.A.	76 6	15 1	7 3	65	H. J. Marston, St. John, N.B.
82533	E. B. Colwell	St. John, N.B.	1893	Carleton, N.B.	44 6	14 3	5 0	19	Wey, Fox et al., Beaver Harbour, N.B.
111104	E. C. Adams	Lambert	1915	Bridgewater, N.S.	126 2	30 0	11 2	330	Howard G. Corbett, M.O. Lunenburg, N.S.
133670	E. D. Conrod	Halifax	1913	Antonie Bay, N.S.	46 2	17 1	6 2	30	Jas. Baird, Ltd., St. John's, Nfld.
17604	E. D. Myrn	Charlottetown	1878	La Have, N.S.	60 5	18 0	7 5	43	Hubert S. Myrn, Murray River, P.E.I.
116877	E. G. Lewis	St. Catharines	1881	Port Dalhousie, Ont.	96 0	18 0	6 3	113	Stephen Bradley, Toronto, Ont.
77694	E. H. Rutherford	Hamilton	1881	Port Dalhousie, Ont.	133 6	22 2	10 7	286	Robt. Crawford, Kingston, Ont.
59373	E. M. Oliver	St. Andrews	1876	Buck Bay, N.B.	37 2	14 0	6 1	14	Mrs. Alice Harlans, Dipper Harbour, N.B.
116596	E. M. Zellers	Lunenburg	1901	Lunenburg, N.S.	82 5	24 0	9 0	81	Mrs. A. V. Myers, Kingston, Jamaica, B.W.I.
141571	E. P. Theriault	Weymouth	1919	Belleveau's Cove, N.S.	140 0	32 2	11 5	369	The Thermal Shipbuilding Co., Limited, Belleveau's Cove, N.S.
130643	E. R. Bremner	Ottawa	1912	Hull, Que.	113 0	24 2	7 8	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
126141	E. Duncan	Sorel	1908	Pierreville, Que.	108 7	23 1	6 9	127	Emile Charland, Montreal, Que.

\*A recovered wreck. †Formerly str. "Pere Marquette II."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.  
 © Equipped with Wireless—Muni de la T.S.F.—Abbréviations—Abbreviations: **J.O.**, Joint owners—propriétaires conjoints; **M.O.**, Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Reg. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
105739	E. Mayfield	Parrishboro'	Schr—Glt.	1898	Parrishboro' N.S.	70 7	22 2	7 3	75	Bandall Merriam, Port Greysville, N.S.
97192	Eagle	Chatham, N.B.	Schr—Glt.	1891	Tracadie, N.B.	48 6	17 5	5 8	29	M. S. Stewart, Neguac, N.B.
100998	Pagle	Chatham, N.B.	Schr—Glt.	1892	Shippigan, N.B.	33 0	12 5	4 4	10	W. A. Winter, St. John's, Nfld.
122009	Carl Grey	Lunenburg	Schr—Glt.	1907	Lunenburg, N.S.	94 2	24 7	10 2	96	Joseph R. Houter, Barrington Passage, N.S.
121791	Eddie C.	Yarmouth	Sloop	1905	Port Clyde, N.S.	30 0	11 0	0 0	10	Henry A. Amiro, Yarmouth, N.S.
116295	Eddie James	Yarmouth	Schr—Glt.	1905	Shelburne, N.S.	78 0	22 6	9 0	15	J. B. Clements, Yarmouth, N.S.
121890	Edessa	Yarmouth	Sloop	1905	Shelburne, N.S.	38 0	12 2	0 0	168	Joseph Gosselin Limitee, 55 Dalhousie St., Que.
134344	Edgar B.	Montreal	Scow—Clid.	1905	Cardinal, Ont.	75 2	20 5	7 2	40	E. J. Walker, Walkerville, N.S.
96976	Edith	Halifax	Sloop	1897	Sable River, N.S.	54 0	17 5	7 4	353	The Canada Sugar Refining Co., Ltd., Montreal, Que.
96855	Edith	Prescott	Barge—Clid.	1892	Toronto, Ont.	130 0	27 0	7 0	33	Trasker Cook, St. John's, Nfld.
130585	Edith Adele	Halifax	Schr—Glt.	1912	Tancook, N.S.	52 0	14 6	7 0	446	Bridgewater Shipping Co. Ltd. et al., Bridgewater, N.S.
141054	Edith Dawson	Lunenburg	Schr—Glt.	1918	Bridgewater N.S.	144 6	33 0	12 7	57	It. Cyril Smith, et al, Halifax, N.S.
116528	Edith F. S.	Yarmouth	Schr—Glt.	1905	La Have, N.S.	89 4	21 8	5 5	89	Harvard G. Verge, M.O., Sobier Isl., N.S.
52024	Edith Helen Verge	Halifax	Schr—Glt.	1920	Sheet Harbour, N.S.	62 0	21 5	5 5	16	W. Ford, Westport, N.S.
85663	Edith L.	Digby	Schr—Glt.	1883	Westport, N.S.	83 2	46 0	12 5	20	Maynard Young, West Dover, N.S.
112290	Edith L.	Digby	Schr—Glt.	1902	Port Matiland, N.S.	46 6	13 0	0 0	20	Zoel Jomphe, Seven Islands, Que.
102600	Edith M.	Quebec	Schr—Glt.	1895	Argyle, N.S.	48 0	15 5	5 3	238	Benjamin Bellevue, et al., Bellevue's Cove, N.S.
135807	Edith Belliveau	Weymouth	Schr—Glt.	1919	Belliveau's Cove, N.S.	122 0	30 3	10 2	102	Theophile Charland, St. Jean Deschallions, Que.
121828	Edmond	Montreal	Sloop	1906	Leclereville, Lotbiniere, Que.	101 8	23 0	6 3	369	William Q. Stobo, Quebec, Que.
96894	Edna	Quebec	Barge—Clid.	1913	St. Jean Deschallions, Q.	129 4	28 0	11 2	3	W. H. McIntyre, St. John, N.B.
107075	Edna	St. John, N.B.	Sloop	1898	St. John, N.B.	25 0	7 0	2 3	14	Walter Cheney, Grand Miram, N.B.
107919	Edna Belle	St. Andrews	Sloop	1900	West Isles, N.B.	34 5	12 7	6 2	17	Chas. A. Mosher, Canso, N.S.
126911	Edna H.	Halifax	Schr—Glt.	1910	Tancook, N.S.	47 0	12 9	6 2	736	John N. Smith, et al., Lower Coverdale, N.B.
112238	Edna M. Smith	St. John, N.B.	Bk—By	1903	Harvey Bank, N.B.	104 9	35 1	18 0	389	Lester A. Boddien, et al., Mobile, Ala., U.S.A.
112903	Edna V. Piekels	Annapolis Royal	Schr—Glt.	1905	Salmon River, N.S.	154 5	35 0	12 0	93	George Descheneaux, Notre Dame de Pierreville, Que.
113112	Edouard D.	Montreal	Sloop	1903	Noire Dame de Pierreville, Que.	96 5	21 5	5 4	171	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
117103	Edson Etch.	Ottawa	Barge—Chid.	1904	Hull, Que.	120 0	24 0	7 9	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126936	Edward I.	Quebec	Scow—Clid.	1906	Toronto, Ont.	103 0	28 2	7 0	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126937	Edward H.	Quebec	Scow—Clid.	1906	Toronto, Ont.	103 0	28 2	7 6		

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126838	Edward III	Quebec.	1906	Toronto, Ont.	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126839	Edward IV	Quebec	1906	Toronto, Ont.	103 0	28 2	7 0	193	Lu Compagnie Général du Port de Chicoutimi, Chicoutimi, Que.
126840	Edward V	Quebec.	1906	Toronto, Ont.	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
131011	Edward VI	Quebec.	1900	Toronto, Ont.	103 0	28 2	7 0	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
107954	Edward Grover	Lunenburg	1874	Essex, Mass., U.S.A.	79 6	21 0	7 8	09	Wilson Bennett, Charnel, Nfld.
130939	Ed. McWilliams	Amherstburg	1893	Bay City, Mich., U.S.A.	90 0	34 0	14 0	004	Keenan Towing Co., Ltd., Owen Sound, Ont.
138517	Edward Monk	Quebec	1900	North Bay, N.Y., U.S.A.	96 1	17 5	7 0	97	Auger & Son, Ltd., 132 St. Peter St., Quebec, Que.
103114	Edward Morse	St. Andrews	1888	Friendship, Mass., U.S.A.	96 7	17 6	0 3	32	Louis F. Buckhouse, Westport, N.S.
131234	Edward Q	Montreal	1913	Montreal, Que.	99 0	28 4	6 0	145	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
74101	Edward S. Fall	Charlottetown	1877	Petite Riviere, N.S.	68 5	20 0	8 2	68	Donald Ferguson, Hampton, P.E.I.
110513	Edward S. Pease	Owen Sound	1902	U.S.A.	100 0	23 0	11 0	338	The Crawford Tug Co., Ltd., Wianon, Ont.
117033	Edwards Bros. No. 3	Sault Ste. Marie	1902	Sault Ste. Marie, Mich., U.S.A.	63 0	22 0	5 4	202	See Dredging & Towing Co., Ltd., Sault Ste. Marie, Ont.
141372	Edwin S. Coleman	Montreal	1919	Sorel, Qué	130 0	27 1	9 5	278	Saint Maurice Paper Co., Ltd., 42 St. Sacramento St., Montreal, Que.
97080	Edwin A. Grozier	Magdalen Island.	1802	Essex, Mass., U.S.A.	68 0	20 8	7 4	00	Fraak W. Leslie, Grandstone, M.I., Que.
103739	Effie B. Nickerson	Shelburne	1808	Shelburne, N.S.	44 0	17 0	7 3	22	Ernest D. Morehouse, Sandy Cove, N.S.
94070	Elie J. Agnew	Charlottetown	1850	St. Mary's, N.S.	53 5	10 0	6 8	36	John Agnew, Alberton, P.E.I.
100875	Elie May	St. John, N.B.	1853	Newcastle, N.B.	02 1	22 0	6 9	02	A. Forsyth and H. Wilbur, Harvey, N.B.
107786	Elie May	Lunenburg	1899	Cumberland Bay, N.B.	69 9	24 5	6 5	67	David Oliver, et al., Waterborough, N.B.
121860	Electro	Lunenburg	1906	La Have, N.S.	73 6	22 0	0 0	79	F. J. R. P., and S. Poirier, J.O., D'Escoisse, N.S.
112098	Electro	Vancouver	1902	La Have, N.S.	80 0	23 2	9 2	88	Jos. P. Lantaigne, Carquet, N.B.
107150	Electron	Montreal	1880	Victoria, B.C.	72 8	20 2	0 0	04	A. R. Bisset and L. Rogers, Vancouver, B.C.
116605	Eleazar Dredge Premier	Montreal	1905	Montreal, Que	86 0	31 5	9 2	177	Harbour Commissioners of Montreal, Montreal, Que.
126254	Elva	Chatham, N.B.	1898	Esquimaux, N.B.	32 3	10 8	5 0	11	Peter Richard, Esquimaux, N.B.
116979	Elie Anne	Chatham, N.B.	1906	Carquet, N.B.	40 0	13 2	5 8	17	Joseph Dorion (son of Aine), Carquet, N.B.
92165	Elizabeth D.	Halifax	1869	Essex, Mass., U.S.A.	72 5	29 0	7 7	69	S. R. Griffin, Issac's Harbour, N.S.
103390	Eliza	Chatham, N.B.	1801	Carquet, N.B.	38 0	13 1	4 8	13	Madorick Doiron, Carquet, N.B.
100293	Eliza	Halifax	1801	Shipigan, N.B.	35 0	13 0	5 0	15	Mrs. Sarah Young and P. T. B. Young, J.O., Carquet, N.B.
160536	Eliza Fisher	Port Hope	1896	Chesapeake, N.S.	45 4	14 6	5 3	17	Dennis and William Rieliards, East Chezzetcook, N.S.
90557	Eliza White	Kingston	1867	Port Burwell, Ont.	94 2	24 4	9 0	137	R. C. Smith, Port Hope, Ont.
115222	Elizabeth	Dieby	1887	Port Burwell, Ont.	93 0	23 3	8 0	106	P. McManus, Pieton, Ont.
129507	Elizabeth D.	Yarmouth	1900	Conceville, N.S.	36 5	14 0	7 0	21	E. C. Comeau, et al., Conceville, N.S.
131213	Elizabeth Donovan	Sydney, N.S.	1912	Ingonish, N.S.	83 0	22 0	8 0	79	A. L. Crowell, et al., J.O., Port La Tour, N.S.
88985	Elizabeth Nash	Sydney, N.S.	1853	George's River, N.S.	41 0	12 6	7 2	30	J. H. Christie, Little Bras d'Or, N.S.
100572	Ella M.	St. Catharines	1901	Welland, Ont.	60 0	18 8	7 0	384	The Bankers' Trust Co., 142 St. Peter St., Montreal, Que.
108712	Ella May	Halifax	1885	Welland, Ont.	40 0	37 0	6 2	19	Chas. Cook, Issac's Harbour, N.S.
603258	Ella May	Port Hawkesbury	1900	Steep Creek, N.S.	102 2	14 7	7 5	34	Hibbert Chrr, Steep Creek, N.S.
83205	Else	Windsor, N.S.	1881	Parshoro, N.S.	51 9	13 4	4 9	10	Andrew Miller, St. John, N.B.
111633	Else F.	Barrington Passage	1900	Chesbur Basin, N.S.	65 2	26 3	8 4	96	William C. Nickerson, M.O., Port La Tour, N.S.
131401	Else M. Hart	Lunenburg	1914	Lunenburg, N.S.	100 0	20 6	10 4	119	Ed. A. Dunphy, Shelburne, N.S.
103785	Elva	Yarmouth	1897	Clyde, N.S.	32 0	21 0	0 0	111	Melvin McKenzie, et al., Lockeport, N.S.
122470	Elva Belle	Yarmouth	1906	Clyde, N.S.	98 0	11 2	0 0	25	J. E. Heppell, Malano, Que.
80229	Enelia	Quebec	1880	St. Frenes, Que.	44 5	10 5	5 9	47	Eugene Singlet, Les Escoumains, Que.
53419	Emelia	Quebec	1861	Lothburn, Que.	63 8	20 0	6 6	47	Theophile Noel, Lanek, N.B.
130986	Emerecencio	Chatham, N.B.	1912	Lanek, N.B.	37 0	13 5	7 5	47	H. V. Myers, Kingston, Jamaica, und Alf. S. Foster, Luena, Jamaica, J.O.
116446	Emerson Fayo	Dieby	1904	Shelburne, N.S.	66 0	18 4	7 8	07	

‡Formerly n steamer. †Formerly "Katie A. Burns."

‡Recovered wreck.

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

☐ Equipped with Wireless—Muni de la T. S. F.—Abbréviations—*Abbréviations*: J.O., Joint owners—propriétaires conjoints. M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
82203	Empire	Quebec	Barge—Chd.	1884	St. Ours, Que.	99.5	21.8	6.5	97	F. Paul, St. Pierre de Sorel, Que.
102150	Emile Vezeau	Quebec	Sloop	1894	Isle aux Grues, Que.	53.2	19.6	4.4	31	Eugénien Vezeau, Isle aux Grues, Que.
137073	Emile Blanchard	Chatham, N. B.	Schr—Glt.	1915	Lower Carriquet, N. B.	44.5	14.2	6.5	22	Patrick Blanchard, Carriquet, N. B.
122584	Emillion Burke	Charlottetown	Schr—Glt.	1909	Yarmouth, N. S.	81.0	22.4	9.5	90	Jos. E. Svedley, Channel, Nfld.
111650	Emily	Parsonsboro	Schr—Glt.	1902	Spencer's Island, N. S.	64.6	23.1	6.5	59	Aldredo, McDonough, St. Martins, N. B.
124557	Emily C	Yarmouth	Sloop	1905	McGeehan, N. S.	33.0	10.4	6.0	11	N. Gouneau, Meteghan, N. S.
134009	Emily J.	Chatham, N. B.	Schr—Glt.	1913	Lameck, N. B.	41.5	14.0	6.0	18	John Luce, Lameck, N. B.
103420	Emily L.	Lambert	Schr—Glt.	1895	Mahone Bay, N. S.	35.8	13.1	4.5	10	John F. Ryan, Halifax, N. S.
92555	Emma	Gaspe	Schr—Glt.	1897	Sydneyham, Que.	39.5	12.4	5.5	13	Sydney Des Brisay, Petit Roquier, N. B.
107088	Emma	Quebec	Schr—Glt.	1897	Berthier, Que.	36.0	13.1	5.0	19	Los Bilodeau, Berthier, Que.
121884	Emma B.	Quebec	Schr—Glt.	1906	Cape Island, N. S.	31.0	10.6	6.0	10	Walter S. Ross, Cape Island, N. S.
76342	Emma B.	Yarmouth	Schr—Glt.	1895	Harbour au Bouche, N. S.	43.0	13.4	6.4	17	F. Fongere, Harbour au Bouche, N. S.
107913	Emma C.	Halifax	Schr—Glt.	1883	Dorchester, N. B.	76.7	25.1	8.3	200	Issac Hutchison, Brighton, N. S.
107094	Emma D.	Amnapolis Royal	Schr—Glt.	1900	Marville, N. S.	42.0	13.3	6.0	100	Class Anderson, Yarmouth, N. S.
112259	Emma E.	Weymouth	Schr—Glt.	1906	White Haven, N. S.	38.0	13.3	7.0	249	John L. George, White Haven, N. S.
114317	Emma F. Parsons	Windsor, N. S.	Schr—Glt.	1907	St. Francis, Que.	121.6	32.0	7.7	249	Lechance Limitee, 99 Dalhousie St., Quebec, Que.
113103	Emma F. Elsie	Quebec	Barge—Chd.	1892	Carriquet, N. B.	36.3	12.7	4.4	10	T. Abier, Shippigan, N. B.
83202	Enchantress	Chatham, N. B.	Schr—Glt.	1906	Collingswood, Ont.	160.0	40.0	12.0	768	The Canadian Towing and Wrecking Co., Ltd., Port Arthur, Ont.
126051	Encha	Port Arthur	Barge—Chd.	1906	Collingswood, Ont.	160.0	40.0	12.0	768	The Canadian Towing and Wrecking Co., Ltd., Port Arthur, Ont.
134471	Empire No. 1	Montreal	Barge—Chd.	1880	Ste. Claire, Mich., U.S.A.	170.0	31.5	12.4	518	Empire Coal Co., Ltd., Montreal, Que.
134472	Empire No. 2	Montreal	Barge—Chd.	1901	U.S.A.	95.5	17.5	8.8	126	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
134476	Empire No. 3	Montreal	Barge—Chd.	1901	Northumberland, N. Y., U.S.A.	97.3	17.7	8.1	123	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
141141	Empire Scow No. 3.	Victoria	Scow—Chd.	1905	Esquimalt, B. C.	60.0	18.0	7.0	34	Charles F. Todd, Victoria, B. C.
75869	Empress	Archat	Schr—Glt.	1877	Is. Havre, N. S.	60.0	20.0	7.6	47	Simon Poirier, Descousse, N. S.
112133	Empress	Steburne	Sloop	1897	Sedrowick, Me., U.S.A.	28.0	12.0	5.1	8	A. H. Perry, Black Point, N. S.
122121	En-A-C	Toronto	Schr—Glt.	1873	Chesler, Pa., U.S.A.	191.0	29.0	11.4	543	Sarnia-Toronto Transit Co. Ltd., Toronto, Ont.
141077	Ena F. Parsons	Windsor, N. S.	Schr—Glt.	1920	Chesler, Pa., U.S.A.	112.4	28.6	10.1	221	Geo. M. Parsons, Cheverie, N. S.
113103	Ena F. Elsie	St. John, N. B.	Schr—Glt.	1897	Grand Manan, N. B.	36.9	14.0	5.2	13	David A. McAdam, Musquash, N. B.
83202	Enchantress	Digby	Schr—Glt.	1881	Cornwallis, N. S.	34.6	12.0	5.2	10	H. B. Short, et al., Digby, N. S.
126051	Encha	Montreal	Schr—Glt.	1906	Notre Dame de Pierre-elle, Que.	108.9	23.2	7.3	145	Laura Dubois, Indian Forete, Que.
92425	England	Quebec	Barge—Chd.	1863	Brookville, Ont.	148.0	28.0	9.6	319	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
126181	Enid Hazel	Barrington Passage	Schr—Glt.	1909	St. Alexis, Que.	52.0	18.0	6.7	31	Robert S. McKay, Yarmouth, N. S.



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100551	Ernest	Montreal	Barge—Chd.	108 2	23 0	7 8	199	Rosario Dantean, Notre Dame de Pierreville, Que.
103776	Esk	Charlham, N.B.	Schr—Glt	79 2	13 3	5 0	44	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
126591	Eskino	Parishboro	Schr—Glt	70 2	27 6	0 8	19	Herbert, Hicks, Clements, P.O., N.S.
121969	Escilla	Yarmouth	Sloop	35 0	11 2	6 0	13	P. Rive, Caraquet, N.B.
100772	Escelle	Charlham, N.B.	Schr—Glt	37 1	13 5	5 0	425	The "Escher Adelaide" Navigation Co., Ltd., Halifax, N.S.
138471	Escher Adelaide	Parishboro	Schr—Glt	148 0	30 0	12 4	11	G. Jolinson, Dover, N.S.
117141	Eshu May	Halifax	Schr—Glt	41 2	11 5	5 2	11	F. B. Saunders, Canso, N.S.
106947	Eshel	Archeat	Schr—Glt	36 3	10 4	6 0	11	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
100787	Eshel	Charlham, N.B.	Schr—Glt	38 6	12 8	4 5	11	Wm. Dewey, Sackville, N.B.
107473	Eshel	Digby	Schr—Glt	45 0	15 7	0 1	329	The Montreal Warehousing Co., 234 Wellington St., Montreal, Que.
96963	Ethel	Montreal	Barge—Chd.	155 0	27 9	11 0	202	W. J. Galbraith, Leppaux, N.B.
163013	Ethel	St. Andrews	Schr—Glt	30 0	11 0	5 0	10	The Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
141841	Ethel H.	Montreal	Barge Chd	94 9	17 8	7 9	115	Isaac Fulmore, Five Islands, N.B.
107475	Ethel May	Digby	Sloop	33 0	12 7	0 0	10	S. Messenger, Cape Island, N.S.
121688	Ethel May	Yarmouth	Sloop	33 0	11 4	6 0	10	Clarence M. Richardson, Grand Manan, N.B.
125963	Ethel R.	St. Andrews	Sloop	26 0	11 7	6 0	12	Albert Wooster, Grand Harbour, Grand Manan, N.B.
107793	Ethel & Carrie	St. John, N.B.	Schr—Glt	39 8	14 0	0 2	15	Archie E. McFadden, M.O., Sackville, N.B.
107797	Ethelwyn A.	St. John, N.B.	Schr—Glt	90 1	26 7	7 4	143	Henry W. Adams, M.O., Lunenburg, N.S.
441403	Ethlyn	McFadden	Schr—Glt	128 6	28 6	11 0	260	O. V. Chausson and Marcelle Nod, Lunenburg, N.S.
333916	Etoile d'un Marin	Charlham, N.B.	Schr—Glt	42 0	13 0	0 0	10	Warren C. and George Justison, Blacks Harbour, N.B.
111527	Etta 11	Digby	Schr—Glt	34 0	10 2	5 9	10	Clifford Kendrick, Shag Harbour, N.S.
122137	Etta 11	Yarmouth	Sloop	30 0	10 0	0 0	10	J. G. Newell, Cape Island, N.S.
121796	Etta N	Yarmouth	Sloop	31 0	11 4	0 0	98	John G. Murray, M.O., Sydney, N.S.
105795	Etta Vaughan	Sackville	Schr—Glt	83 0	23 6	9 4	99	Ivan Creaser, M.O., La Have, N.S.
135883	Eugene	La Have	Schr—Glt	100 4	26 2	10 4	46	Joseph Gosselin Dumitec, 85 Dalhousie St., Quebec, Que.
134184	Eugene L.	Montreal	Snow—Chd	68 2	22 0	4 0	48	Henri Bouliane, Tadoussac, Que.
80754	Eugenie	Quebec	Schr—Glt	62 0	19 5	8 0	46	W. N. Reuland, et al., La Have, N.S.
441165	Eugenie Owen	Parishboro	Schr—Glt	167 0	35 0	13 0	500	John Leonard, Main-d-Dieu, N.S.
107350	Eulalie C.	Sydney, N.S.	Schr—Glt	31 3	12 1	4 8	0	L. C. Gupill, Grand Manan, N.B.
112310	Eureka	St. Andrews	Sloop	33 4	13 0	5 5	14	Allan J. Holloway, Toronto, Ont.
90798	Euretta King	St. Catharines	Snow Chd	110 9	23 2	0 6	130	Aaron Allen, Yarmouth, N.S.
122461	Eva E	Yarmouth	Sloop	30 0	10 0	0 0	93	A. J. McDougall, Halifax, N.S.
116518	Eva June	Lunenburg	Schr—Glt	44 0	25 0	10 0	11	Edridge Hagier, Round Bay, N.S., and Alexander J. Perry, Red Head, N.S.
121901	Eva M	Barrington Passage	Sloop	30 1	11 9	0 0	09	Adam and Walter Grant, J.O., Port Elgin, N.B.
90432	Evan May	Charlottetown	Schr—Glt	70 7	21 3	9 0	09	Foster-Crowell, Clark's Harbour, N.S.
112945	Evangeline	Barrington Passage	Sloop	30 0	11 8	0 7	13	Vilas Frigault, New Brandon, N.B.
122668	Evangeline	Charlham, N.B.	Schr—Glt	37 0	13 5	10 2	15	Arthur Green, Grand Manan, N.B.
116675	Evangeline	St. Andrews	Sloop	37 0	13 3	5 6	10	John G. Hines, M.O., Ingonish, N.S.
122115	Evangeline	Sydney, N.S.	Sloop	33 0	11 9	5 3	32	Geo. D. Green, Apple River, N.S.
112281	Eveline	Digby	Schr—Glt	40 0	13 7	7 0	319	Ernest A. Wilkie, M.O., La Have, N.S.
138646	Eveline Wilkie	La Have	Schr—Glt	138 5	32 6	12 1	37	Wm. Myles, Kingston, Ont.
112951	Evelyn	Kingston	Schr—Glt	90 1	22 2	5 7	99	Thos. Scott, North Sydney, N.S.
126814	Evelyn V. Miller	Lunenburg	Schr—Glt	109 0	26 0	11 2	43	Felix Micheland, L'Ancoche, N.B.
122621	Excavator	Charlham, N.B.	Dredge—Drigue	38 0	13 0	3 0	13	Charles Conard, M.O., La Have, N.S.
138838	Excellence	Lunenburg	Schr—Glt	107 2	26 3	10 8	302	Canadian Dredging Co., Ltd., Durham, Ont.
119846	Excellor	Owen Sound	Dredge—Drigue	100 0	30 0	9 3	372	Wm. Sparks, et al., Grand Manan, N.B.
80863	Exenia	Windsor, N.S.	Schr—Glt	43 0	15 5	6 2	18	
136064	F. H.	New Westminster	Barge—Chd	98 8	30 0	8 8	208	Herbert M. Fullerton, New Westminster, B.C.
	Recovered wreck, "Advert" and "Helks"							Mamie Martin, formerly "Domain", formerly "W. S.

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T. S. F.—Abreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, Armateur ou propriétaire gérant, et adresse.
121714	F. No. 1	Vancouver	Scow—Chd	1904	Nanaimo, B.C.	75 0	27 0	7 0	86	Producers Rock and Gravel Co., Ltd., Foot of Chatham St., Victoria, B.C.
130486	F. No. 2	New Westminster	Barge—Chd	1910	Fraser Mills, B.C.	101 0	32 5	8 2	241	Canadian Western Lumber Co., Fraser Mills, B.C.
131188	F. A. R. No. 1	Peterboro	Dredge—Drague	1914	Glen Ross, Ont.	60 0	22 6	5 4	63	Fred. A. Robertson and Paul Muloney, Cornwall, Ont.
131189	F. A. R. No. 2	Peterboro	Drill Scow	1914	Glen Ross, Ont.	27 2	15 8	4 2	15	Fred. A. Robertson and Paul Muloney, Cornwall, Ont.
131190	F. A. R. No. 3	Peterboro	Dredge—Drague	1917	Glen Ross, Ont.	59 6	20 5	5 0	67	Fred. A. Robertson and Paul Muloney, Cornwall, Ont.
111496	F. B.	Quebec	Schr—Glt	1889	Tadoussac, Que.	46 4	15 5	5 6	24	Joseph P. Cloutin, Châteaufort, Que.
107033	F. B. & Co. No. 1	New Westminster	Barge—Chd	1900	New Westminster, B.C.	70 0	20 0	4 5	82	Wm. H. Dauphin, New Westminster, B.C.
120686	F. G. No. 1	Montreal	Scow—Chd	1009	Cardinal, Ont.	40 0	20 1	4 7	92	Harbour Commissioners of Montreal, Montreal, Que.
141202	F. I. P. No. 2	Vancouver	Scow—Chd	1901	Anacortes, Wash., U.S.A.	61 0	22 0	3 8	43	H. Bell Irving & Co., Ltd., 322 Richard St., Vancouver, B.C.
130303	F. L. No. 1	Montreal	Scow—Chd	1902	Pictou, N.S.	52 0	22 0	6 4	76	Francis Lemoiné, Montreal, Que.
130394	F. L. No. 2	Montreal	Scow—Chd	1901	St. Pierre, Miq.	46 0	20 0	8 0	61	Francis Lemoiné, Montreal, Que.
135700	F. L. B. 1	Vancouver	Scow—Chd	1018	New Westminster, B.C.	90 0	32 0	8 3	206	Masset Lumber Co., (1919) Ltd., 708 Pacific Bldg., Vancouver, B.C.
140920	F. L. B. 2	Vancouver	Scow—Chd	1918	New Westminster, B.C.	121 6	39 7	8 0	395	Masset Timber Co. (1010), Ltd., 708 Pacific Bldg., Vancouver, B.C.
141175	F. L. B. 4	New Westminster	Scow—Chd	1918	New Westminster, B.C.	116 0	40 0	9 4	372	Masset Timber Co. (1019), Ltd., 708 Pacific Bldg., Vancouver, B.C.
134614	F. R. B. No. 1	Sault Ste. Marie	Scow—Chd	1911	Sault Ste. Marie, Ont.	131 0	35 7	9 0	421	Alex. B. McLean, Sault Ste. Marie, Ont.
140071	F. R. P. D. Co. 1	New Westminster	Scow—Chd	1012	New Westminster, B.C.	65 0	22 0	5 4	60	Fraser River Pile Driving Co., Ltd., Front St., New Westminster, B.C.
140072	F. R. P. D. Co. 2	New Westminster	Scow—Chd	1012	New Westminster, B.C.	65 0	22 0	5 4	60	Fraser River Pile Driving Co., Ltd., Front St., New Westminster, B.C.
140073	F. R. P. D. Co. 3	New Westminster	Scow—Chd	1912	New Westminster, B.C.	60 0	20 0	3 0	31	Fraser River Pile Driving Co., Ltd., Front St., New Westminster, B.C.
116780	F. & R. No. 3	Vancouver	Barge—Chd	1901	Vancouver, B.C.	64 5	30 0	7 0	131	Stanley S. McKean and Geo. E. Wilbur, Vancouver, B.C.
112234	F. A. Georger	Brockville	Barge—Chd	1874	Tonawanda, N.Y., U.S.A.	201 6	35 2	11 6	751	The Central Coal Co., Brockville, Ont.
103108	F. B. Wudo	Halifax	Schr—Glt	1895	Liverpool, N.S.	89 0	21 3	0 1	69	Frank S. Tanner, et al., J.O., North Sydney, N.S.
129018	F. C. Lockhart	St. John, N.B.	Schr—Glt	1910	Annapolis Royal, N.S.	125 0	31 4	11 8	285	Carl B. Morton, Parrsboro, N.S.
141485	F. L. Heudritter	Montreal	Barge—Chd	1901	Whitehall, N.Y., U.S.A.	94 5	27 2	7 3	109	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
116708	F. W. Thompson	Quebec	Schr—Glt	1901	Leeds-ville, Que.	68 3	13 8	2 8	118	Alfred Moffatt and Joseph Thierion, Les Escoumains, Que.
135311	F. Blanchard	Richtibucto	Yawl—Yole	1916	Richtibucto, N.B.	33 0	11 0	4 5	10	Prod. Blanchard, Richtibucto, N.B.
120035	F. Mary	Quebec	Schr—Glt	1911	Châteaufort, Que.	65 3	20 3	5 5	36	Wilfrid Pedneault, Rivière du Loup, Que.
100632	Pa biolin	Quebec	Schr—Glt	1893	Anse St. Jean, Que.	70 2	21 9	8 5	81	J. Stouard, M.O., St. Simon, Que.
100535	Patrigny	Yarmouth	Schr—Glt	1893	Claro, N.S.	33 9	11 5	4 1	11	Luke Holmes, Jr., Halifax, N.S.

1030001	Falcon	Chatham, N.B.	Schr—Glt	1889	Sluppigan, N.B.	33 0	12 5	4 4	10	T. Ahier, Shippigan, N.B.
1223010	Falcon	Lunenburg	Sloop	1907	Taneook, N.S.	30 1	8 0	3 2	4	Keith Hudson, Cowes, Isle of Wight, G.B.
88276	Falcon	St. Andrews	Schr—Glt	1881	Eastport, Me., U.S.A.	39 0	13 0	5 7	12	Judson Stanley, Grand Manan, N.B.
107908	Falcon	St. Andrews	Sloop	1890	St. John, N.B.	21 0	10 2	5 0	8	Mrs. Evelyn Ingalls, Grand Manan, N.B.
130765	Fallon Bros., No. 5	Kingston	Dredge—Drague	1896	Prescott, Ont.	81 0	30 0	6 5	109	Fallon Bros., J. O. Cornwall, Ont.
103120	Falmouth	St. Andrews	Sloop	1889	Campobello, N.B.	30 0	11 4	6 0	110	W. Dalzelle, sr., Grand Manan, N.B.
74116	Fama	St. Andrews	Schr—Glt	1877	Sheet Harbour, N.S.	51 0	15 3	7 3	41	Mrs. Eli-sha R. Lowe, St. Peter's, N.S.
130428	Fanny May	St. Andrews	Schr—Glt	1911	Campobello, N.B.	51 1	18 3	7 0	25	William McLellan, Campobello, N.B.
121883	Fanny Rose	Yarmouth	Sloop	1906	Thicket Wedge, N.S.	36 0	12 1	7 0	15	Charles E. Potier, M.O., Thicket Wedge, N.S.
600467	Faon	Quebec	Sloop	1889	Quebec, Que.	44 8	14 2	4 6	18	P. M. Duchene, Quebec, Que.
141073	Faxonian	Halifax	Schr—Glt	1918	Hantsport, N.S.	150 3	33 8	12 4	428	Abraham Moulton, et al., Halifax, N.S.
138051	Fee	Digby	Schr—Glt	1916	Lamack, N.B.	41 0	13 6	6 0	17	James E. Oglvie, Parrsboro, N.S.
122095	Felon C.	Chatham, N.B.	Sloop	1906	Cape Island, N.S.	36 0	13 0	7 0	16	Zoel Poulin, Lamack, N.B.
126728	Femelon	Yarmouth	Sloop	1902	Peterboro, Ont.	71 0	26 0	4 6	347	Russell B. Wynan, Yarmouth, N.S.
130589	Ferguson	Halifax	Dredge—Drague	1912	Welland, Ont.	50 3	36 4	8 0	136	The Minister of Railways and Canals, Ottawa, Ont.
122671	Filler	Windsor, N.S.	Schr—Glt	1920	Canning, N.S.	154 6	33 8	13 0	485	The Halifax Dredging Co., Ltd., Halifax, N.S.
135422	Fillora	Chatham, N.B.	Schr—Glt	1908	Lamack, N.B.	37 3	12 8	6 3	45	Henry J. Steek, M.O., Halifax, N.S.
107665	Fin Buck	Pasphebec	Sloop	1916	Grand River, Que.	38 7	12 4	3 8	11	James P. Chausson, Lamack, N.B.
130338	Financier	Chatham, N.B.	Sloop	1898	St. John, N.B.	40 0	15 0	6 0	24	Robin Jones & Whitman, Ltd., Halifax, N.S.
121874	Finette May	Yarmouth	Sloop	1901	Bay du Vin, N.B.	34 0	11 3	5 0	10	John Muse, Tel River, N.B.
135616	Fish Hunter	Chatham, N.B.	Schr—Glt	1911	Pel River, N.B.	34 6	13 5	6 0	24	Frank Ingersoll, Grand Manan, N.B.
130651	Fish Steeker	Chatham, N.B.	Schr—Glt	1918	Caraquet, N.B.	40 1	15 5	6 0	37	W. B. Williston, Hardwick, N.B.
100298	Fisher	Chatham, N.B.	Schr—Glt	1891	Sluppigan, N.B.	35 4	16 0	5 0	12	André D. Chausson, Lamack, N.B.
66749	Flash	Halifax	Schr—Glt	1875	Laverpool, N.S.	47 0	16 0	6 7	24	J. H. Lane, Owl's Head, N.S.
111408	Fleeting	Chatham, N.B.	Schr—Glt	1901	Sluppigan, N.B.	38 8	12 6	5 4	14	Robin Jones & Whitman, Ltd., Halifax, N.S.
88227	Fleeting	Halifax	Schr—Glt	1884	Cherzctook, N.S.	47 5	18 2	7 8	32	George L. Avery, Larry's River, N.S.
107665	Fleeting	Quebec	Schr—Glt	1879	Seven Islands, Que.	59 2	18 2	6 2	42	Elie Imbeault, St. France, Que.
90776	Fleeting	Windsor, Ont.	Schr—Glt	1863	Wilson, N.Y., U.S.A.	108 0	21 0	7 9	162	Joseph Cochrane, Port Colborne, Ont.
100898	Fleur de Marie	Quebec	Schr—Glt	1893	St. Siméon, Que.	61 4	20 2	6 4	49	Mrs. M. Boudreault, et al., Les Ebolements, Que.
103743	Flo F. Mader	Lunenburg	Schr—Glt	1896	Malone Bay, N.S.	91 7	25 0	10 4	100	Charles U. Mader, et al., Malone Bay, N.S.
133489	Floating Concrete Mixer	Montreal	Screw—Chd	1915	Montreal, Que.	101 2	31 8	5 9	308	Harbour Commissioners of Montreal, Montreal, Que.
126770	Floating Crane No. 1	Montreal	Screw—Chd	1905	Barrow, G.B.	200 5	43 1	9 2	65	Harbour Commissioners of Montreal, Montreal, Que.
83367	Flores	Quebec	Schr—Glt	1880	Portneuf, Que.	76 1	20 2	6 3	45	J. B. Dussault, Portneuf, Que.
107906	Flores	St. Andrews	Sloop	1846	West Isles, N.B.	30 0	12 2	6 2	14	Grant L. Dakin, Grand Manan, N.B.
122046	Flores	St. Andrews	Schr—Glt	1866	Essex, Mass., U.S.A.	55 0	17 2	6 5	34	Geo. A. Glaspy, St. John, N.B.
111552	Flores B.	St. Andrews	Sloop	1894	Grand Manan, N.B.	32 0	12 4	5 0	13	Nelson Ingersoll, Grand Manan, N.B.
71167	Flores Carveth	Whitby	Schr—Glt	1873	Mill Point, Ont.	115 0	23 5	8 9	199	Wm. Q. Stobo, Quebec, Que.
111705	Flores F.	Aricliat	Schr—Glt	1857	Essex, Mass., U.S.A.	68 0	27 7	7 6	58	Jeffrey W. Forgeron, West Arichat, N.S.
117103	Flores M.	Chatham, N.S.	Schr—Glt	1906	Hantsport, N.S.	97 0	19 0	9 5	145	Barton E. Merriam, et al., Parrsboro, N.S.
100751	Flores M.	Port Hawkesbury	Schr—Glt	1912	Epitern Harbour, N.S.	46 9	12 2	7 4	16	Anselm Cormier, Point Cross, N.S.
94531	Flores W.	St. Andrews	Schr—Glt	1873	Wissesseit, Me., U.S.A.	40 4	13 0	5 7	22	Henry Yarmouth, Grand Manan, N.B.
122056	Florence	Charlottetown	Schr—Glt	1907	Murray Harbour, P.E.I.	34 0	11 6	5 6	14	J. A. Harding, Souris, P.E.I., and James Jerrior, jr., George-town, P.E.I., J.O.
116988	Florence	St. Andrews	Sloop	1894	Bristol, Me., U.S.A.	36 2	14 4	7 2	18	J. F. Eldridge, Beaver Harbour, N.B.
80001	Florence	St. John, N.B.	Schr—Glt	1879	Chance Harbour, N.B.	37 8	14 4	6 0	15	John Kirby, Chipman's Brook, N.S.
117093	Florence D.	Aricliat	Schr—Glt	1905	Port Felix, N.S.	36 0	12 0	5 8	11	W. & C. H. Mitchell, Ltd., Halifax, N.S.
80870	Florence M.	Anluerst, N.S.	Schr—Glt	1906	Wallace, N.S.	76 7	21 9	8 0	76	John W. Hiseock, Burgeo, Nfld.
112330	Florence M.	Aricliat	Schr—Glt	1903	L'Ardoise, N.S.	49 5	15 4	6 5	25	Frank G. Koenig, Sydney, N.S.
116348	Florence M.	Aricliat	Schr—Glt	1903	Petit de Grat, N.S.	39 4	11 2	6 4	16	Robert Fudge, North Sydney, N.S.
122106	Florence M.	Port Medway	Schr—Glt	1905	Barrington, N.S.	30 0	11 0	6 6	10	Edmund Stoddard, Head of Jeddore, N.S.
122249	Florence May	Digby, N.S.	Schr—Glt	1901	Eastport, Me., U.S.A.	36 5	14 8	7 2	11	Alfred Boutilard, Centreville, N.S.
103531	Florida	Quebec	Schr—Glt	1894	Natashquan, Que.	46 6	16 6	6 0	27	Nnp. Blas, Esquimaux Point, Que.
141735	Florida	Quebec	Schr—Glt	1912	Montmagny, Que.	77 5	23 9	5 8	65	Price Bros & Co., Ltd., 36 St. Peter St., Quebec, Que.

Formerly "Reform."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'inscription.	Rig. Grément.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
85348	Florrie V.	Arichat	Sehr—Glt.	1884	Conquerall, N.S.	80 2	23 9	9 2	97	Edward LeBlanc, Arichat, N.S.
83255	Floyd.	Barrington Passage.	Sehr—Glt.	1905	St. Peter's, N.S.	43 2	15 8	5 8	20	John Arsenau, Little Bras d'Or, N.S.
112723	Flying Cloud.	Arichat.	Sehr—Glt.	1883	Guayville, N.S.	42 0	10 7	6 9	13	Simon Mallett, Larry's River, N.S.
112105	Flying Cloud.	Chatham, N.B.	Sehr—Glt.	1902	Guyaboro, N.S.	37 8	13 2	5 2	13	John F. Robichaud, Shipigan, N.B.
138421	Ford.	Passadouc.	Sehr—Glt.	1916	Grand River, Que.	37 8	12 1	3 7	12	Robin Jones & Whitman Ltd., Halifax, N.S.
103853	Forbes Arca.	Quebec	Sehr—Glt.	1868	Les Escourais, Que.	66 3	20 7	5 8	46	Pierre Boucher, Rivière-Ouelle, Que.
120717	Forest Maid.	Halifax	Sehr—Glt.	1877	Newburyport, Mass., U.S.A.	67 2	18 2	6 0	43	Daniel Boudreau, Port Félix, N.S.
85593	Formosa.	Magdalen Islands.	Sehr—Glt.	1881	Houar, Harbour, Magdalen Islands, Que.	57 2	18 8	8 1	43	Théophile Thériault, Houar Harbour, M.I., Que.
130278	Fort Alexander.	Winnipeg.	Barge—Clud.	1911	Selkirk, Man.	142 0	30 0	7 6	316	Manitoba Transport Co. Ltd., Winnipeg, Man.
130208	Fort No. 1.	Vancouver.	Scow—Clud.	1910	New Westminster, B.C.	61 0	25 1	7 0	99	Albert C. Benson, Vancouver, B.C.
117059	Fortuna.	Chatham, N.B.	Sehr—Glt.	1907	Tomboc, N.S.	43 0	11 9	5 7	14	John H. Cousins, P. Cause, N.S.
116178	Fortuna.	Chatham, N.B.	Sehr—Glt.	1903	P. Misette, N.B.	31 0	10 2	4 5	10	Prosper Boudreau, Point Missonette, N.B.
130103	Foundation Co., No. 1 (1)(e).	Montreal.	Scow—Clud.	1910	Lachine, Que.	62 0	25 0	4 8	65	The Foundation Co., Ltd., 222 St. James St., Montreal, Que.
130104	Foundation Co., No. 2 (1)(e).	Montreal.	Scow—Clud.	1910	Lachine, Que.	62 4	25 8	4 9	63	The Foundation Co., Ltd., 222 St. James St., Montreal, Que.
130105	Foundation Co., No. 3 (1)(e).	Montreal.	Scow—Clud.	1910	Lachine, Que.	79 0	25 7	5 0	84	The Foundation Co., Ltd., 222 St. James St., Montreal, Que.
111407	Four Brothers.	Chatham, N.B.	Sehr—Glt.	1901	Cararquet, N.B.	39 0	13 0	5 0	13	Henri X. Clelland, Cararquet, N.B.
123908	Foxley.	Chatham, N.B.	Dredge—Drague	1913	Little Beach, N.B.	41 0	11 5	3 8	20	Miramichi Dredging Co., Ltd., Newcastle, N.B.
100691	Frances F. Willard.	Weymouth.	Sehr—Glt.	1893	Murray Harbour, P.E.I.	36 8	15 4	3 8	23	Mrs. Anna D. Durrant, Weymouth, P.E.I.
141921	Frances F. Elkin.	St. Andrews.	Sehr—Glt.	1918	Chatham, P.E.I.	165 4	36 9	13 4	500	Frederic P. Elkin, 124 Prince William St., St. John, N.B.
122317	Frances L.	Lanenburg.	Scow—Glt.	1906	Wilfrid Head, N.B.	29 0	11 0	4 5	10	Spencer Clancy, Wilfrid Head, Grand Manan, N.B.
138516	Frances Louise.	Lanenburg.	Sehr—Glt.	1917	Lanenburg, N.S.	125 6	28 2	10 2	147	Henry W. Adams, M.O., Lanenburg, N.S.
111684	Frances L. Spindler.	Lanenburg.	Sehr—Glt.	1920	Lanenburg, N.S.	123 4	27 2	11 1	112	Irvin Spindler, M.O., Lanenburg, N.S.
141074	Frances Parsons.	Windsor, N.S.	Sehr—Glt.	1919	Cheverie, N.S.	112 8	31 0	11 1	237	Geo. M. Parson, et al., Cheverie, N.S.
134500	Frances W. Smith.	Lanenburg.	Sehr—Glt.	1914	Lanenburg, N.S.	105 0	26 3	10 4	97	Foreman Mossman, M.O., Ross Bay, N.S.
141308	Francis D. Cook.	Charlottetown.	Sehr—Glt.	1905	Murray River, P.E.I.	55 4	19 6	7 0	47	Heublen Caloon, M.O., Murray Harbour, P.E.I.
126752	Francis Lemone.	Montreal.	Dredge—Drague	1901	St. Pierre de Margue, Que.	73 0	29 0	6 0	232	Francis Lemone, Montreal, Que.
111382	Frank Baxter.	Lanenburg.	Sehr—Glt.	1919	West LaHave, N.S.	113 0	26 5	10 4	99	Joseph H. Westlaiver, M.O., Lanenburg, N.S.

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130031	Frank D. Ewen.....	Montreal.....	Burgo—Chd.....	1888	West Bay City, Mich., U.S.A.	202 4	34 8	15 5	878	George Hall Coal Company of Canada, Ltd., 273 Cring St. W., Montreal, Que.
130277	Frank Fuiren.....	Peterboro.....	Scow—Chd.....	1909	Peterboro, Ont.	40 4	16 4	2 0	29	The Minister of Railways and Canals, Ottawa, Ont.
130285	Frank J. Branton.....	Lamontoro.....	Schr—Glt.....	1912	Malton Bay, N.S.	96 2	25 6	10 3	92	Wm. Gilroy, M.O., Lunenburg, N.S.
130454	Frank Q. Mills No. 3.....	Montreal.....	Scow—Chd.....	1911	Montreal, Que.	110 3	28 2	7 2	177	Joseph Gosselin, Limited, 85 Dalhousie St., Quebec, Que.
134292	Fraser Mills No. 1.....	Vancouver.....	Scow—Chd.....	1910	Fraser Mills, B.C.	83 2	33 0	8 5	224	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
134293	Fraser Mills No. 5.....	New Westminster.....	Scow—Chd.....	1910	Fraser Mills, B.C.	83 2	34 6	7 0	113	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
117045	Fred C. Mitchell.....	Barrington Passage.....	Burgo—Chd.....	1905	Clark's Harbour, N.S.	33 8	11 8	6 2	12	S. C. Mitchell and W. F. Washburn, St. John, N.B.
138237	Fred Carney.....	Montreal.....	Sloop.....	1883	Milwaukee, Wis., U.S.A.	153 2	30 1	13 7	425	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
141490	Fred F. Farmer.....	Montreal.....	Barge—Chd.....	1892	Champlain, N.Y., U.S.A.	95 6	17 8	8 0	114	Rochelle Transportation Co., Ltd., 137 McGill St., Montreal, Que.
80686	Frod Greene.....	St. Andrews.....	Schr—Glt.....	1881	St. Andrews, N.B.	68 0	18 0	6 2	43	John and Daniel Desmond and A. Phinney, Parrsboro, N.S.
128776	Fred L.....	Ribhibueto.....	Schr—Glt.....	1909	Kingston, N.S.	41 0	12 3	5 2	14	W. E. Forbes, Kichibucto, N.B.
131007	Fred L.....	Chatham, N.B.	Schr—Glt.....	1911	Ribhibueto, N.B.	39 0	13 4	6 0	18	Fredrick Lanteigne, Lamek, N.B.
141499	Freda M. Himmell.....	Lunenburg.....	Schr—Glt.....	1919	Lunenburg, N.S.	125 4	26 9	10 0	114	G. Alvin Himmelman, M.O., Lunenburg, N.S.
103116	Fredric A. Higgins.....	Charlottetown.....	Schr—Glt.....	1882	Kennabunk, Mo., U.S.A.	80 6	24 2	0 2	78	John E. Tully, Lynn-bark, N.S.
121693	Frodrie M.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.	31 0	11 5	0 0	0	N. Crowl, Cape Island, N.S.
141624	Frodrick H.....	Parrsboro.....	Schr—Glt.....	1920	Port Greenville, N.S.	148 0	34 5	12 3	426	Kenneth J. Cochran, et al., Port Greenville, N.S.
97016	Frodron.....	Yverport.....	Schr—Glt.....	1890	East Berlin, N.S.	35 0	12 0	5 1	12	J. W. Remby, et al., West Dublin, N.S.
97146	Froo Trade.....	St. Andrews.....	Sloop.....	1885	West Isles, N.B.	30 0	12 3	0 0	10	Wm. Benson, Grand Manan, N.B.
133993	Froo and Easy.....	Chatham, N.B.	Schr—Glt.....	1913	Hardwick, N.B.	30 0	10 2	4 8	0	William G. Mills, Hardwick, N.B.
122983	Froeman Colgate.....	St. Andrews.....	Schr—Glt.....	1870	South Bristol, Me., U.S.A.	52 0	10 0	0 2	26	S. Hicks, et al., Westport, N.S.
130041	Froesport.....	Ottawa.....	Burgo—Chd.....	1875	Clayton, N.Y., U.S.A.	145 0	26 4	9 0	275	Aphonse A. Larocque, Montreal, Que.
130662	Fulta.....	Ribhibueto.....	Schr—Glt.....	1912	Ribhibueto, N.B.	38 0	11 5	5 0	14	George H. Long, Ribhibueto, N.B.
126008	Fundy.....	St. Catharines.....	Dredge—Drauge.....	1909	Welland, Ont.	120 0	42 7	9 5	597	The Minister of Railways and Canals, Ottawa, Ont.
150228	G. B. L. C. No. 1.....	Vancouver.....	Scow—Chd.....	.....	Unknown, Ont.	50 6	20 0	5 7	49	Grassy Bay Logging Co., Ltd., 707-509 Kiehard St., Vancouver, B.C.
120700	G. C. C. No. 7.....	Montreal.....	Scow—Chd.....	1909	Cornwall, Ont.	53 5	17 8	5 3	49	Lyon Colhen, Montreal, Que.
126751	G. C. C. No. 8.....	Montreal.....	Scow—Chd.....	1909	Cornwall, Ont.	46 5	17 0	4 8	38	Lyon Colhen, Montreal, Que.
133432	G. D. No. 2.....	Montreal.....	Burgo—Chd.....	1913	Gravelle, Que.	122 8	24 0	7 6	202	George Danseure, Gravelle, Que.
133833	G. D. No. 3.....	Montreal.....	Burgo—Chd.....	1913	Gravelle, Que.	88 7	21 3	6 0	91	George Danseure, Gravelle, Que.
141003	G. H. S. E.....	Victoria.....	Scow—Chd.....	1914	Victoria, B.C.	00 0	22 0	5 5	58	Geo. H. S. Edwards, Ottawa, Ont.
141039	G. M. I.....	Vancouver.....	Scow—Chd.....	1909	New Westminster, B.C.	81 2	26 6	6 0	122	Gosse-Milard Packing Co., Ltd., 387 Hastings St. W., Vancouver, B.C.
141828	G. and M. No. 1.....	Vancouver.....	Scow—Chd.....	1917	New Westminster, B.C.	80 0	30 0	7 2	161	Grim and McDouald, Ltd., 515 Vancouver Bldg., Vancouver, B.C.
133687	G. Q. L. No. 3.....	Victoria.....	Burgo—Chd.....	1911	Victoria, B.C.	00 0	30 0	8 0	168	Albert Bergquist, Victoria, B.C.
133688	G. Q. L. No. 1.....	Victoria.....	Burgo—Chd.....	1912	Victoria, B.C.	05 0	32 0	8 0	193	Mrs. Georgina F. Roberts, Victoria, B.C.
133689	G. Q. L. No. 5.....	Victoria.....	Burgo—Chd.....	1912	Victoria, B.C.	35 0	33 0	4 0	173	Mrs. Georgina F. Roberts, Victoria, B.C.
133690	G. Q. L. No. 6.....	Victoria.....	Burgo—Chd.....	1912	Victoria, B.C.	30 0	32 0	8 0	173	Albert Bergquist, Victoria, B.C.
133676	G. S. M. No. 60.....	Prince Rupert.....	Scow—Chd.....	1916	Georgetown, B.C.	40 4	22 2	5 1	370	Georgetown Sawmill Co., Ltd., Prince Rupert, B.C.
140631	G. S. MeD. Co. No. 1.....	Victoria.....	Burgo—Chd.....	1913	New Westminster, B.C.	117 8	39 8	9 2	375	Whalen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
134122	G. S. MeD. Co. No. 2.....	Victoria.....	Burgo—Chd.....	1913	New Westminster, B.C.	117 8	39 8	9 2	375	Whalen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
134123	G. S. MeD. Co. No. 3.....	Victoria.....	Burgo—Chd.....	1913	New Westminster, B.C.	117 8	39 8	0 2	375	Whalen Pulp and Paper Mills, Ltd., Merchant Bank Bldg., Vancouver, B.C.
140922	G. S. MeD. Co. No. 4.....	Victoria.....	Burgo—Chd.....	1912	New Westminster, B.C.	120 5	40 0	9 4	358	Gemon Bay Lumber Co., Ltd., Moody Bldg., Victoria, B.C.

\*Formerly "E.E. II." \*Formerly "E.E. H. III."

†Foreign name "Black Diamond."

‡Formerly "Amic." †A recovered wreck

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Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built. Cons- truit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
140033	G. S. McD. Co. No. 5	Victoria	Barge—Chd	1912	New Westminster, B.C.	120 5	40 0	9 4	358	Whitlen Pulp and Paper Mills Ltd., Merchants Bank Bldg., Vancouver, B.C.
140034	G. S. McD. Co. No. 6	Victoria	Barge—Chd	1912	New Westminster, B.C.	80 0	40 0	6 5	173	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
140035	G. S. McD. Co. No. 7	Vancouver	Barge—Chd	1915	Victoria, B.C.	84 0	40 0	6 9	192	Whitlen Pulp and Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
97000	G. T. D.	Quebec	Schr—Glt	1890	Bridgewater, N.S.	123 0	30 0	12 2	285	Quebec Salvage & Wrecking Co., Ltd., Montreal, Que.
138574	G. T. P. No. 1	Prince Rupert	Barge—Chd	1915	Portland, Ore., U.S.A.	151 0	38 0	9 8	415	Grand Trunk Pacific Railway Company, McGill St., Montreal, Que.
138575	G. T. P. No. 2	Prince Rupert	Barge—Chd	1915	Portland, Ore., U.S.A.	152 8	39 1	9 9	459	Grand Trunk Pacific Railway Company, McGill St., Montreal, Que.
134430	G. of G. No. 1	Vancouver	Scow—Chd	1909	New Westminster, B.C.	70 0	26 0	6 8	113	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
137040	G. of G. No. 2	Vancouver	Scow—Chd	1912	North Vancouver, B.C.	86 5	28 2	0 2	123	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
134440	G. of G. No. 3	Vancouver	Scow—Chd	1915	Vancouver, B.C.	47 7	19 8	5 5	40	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
135101	G. of G. No. 4	Vancouver	Scow—Chd	1912	Eburne, B.C.	86 6	31 8	9 3	230	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
135532	G. of G. No. 5	Vancouver	Scow—Chd	1911	Victoria, B.C.	97 8	36 0	7 6	228	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
135535	G. of G. No. 6	Vancouver	Scow—Chd	1911	Victoria, B.C.	80 5	30 2	7 5	145	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
141209	G. of G. No. 7	Vancouver	Scow—Chd	1914	Eburne, B.C.	82 0	31 8	7 8	171	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
141822	G. of G. No. 8	Vancouver	Scow—Chd	.....	.....	59 8	20 1	5 8	57	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
121785	G. A. Grier	Ottawa	Barge—Chd	1906	Hull, Que	121 8	24 9	8 1	196	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
138397	G. A. Rhuland	Lanenburg	Schr—Glt	1917	Lanenburg, N.S.	112 2	26 3	10 4	100	Clarence Myra, M.O., La Haye, N.S.
122644	G. C. Edwards	Ottawa	Barge—Chd	1908	Hull, Que	119 7	17 1	8 0	191	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
135792	G. H. Murrie	Quebec	Schr—Glt	1915	Isle aux Coudres, Que.	47 1	17 0	6 5	27	German Harvey, Isle aux Coudres, Que.
129407	G. H. Millen	Ottawa	Barge—Chd	1909	Hull, Que.	108 0	22 9	7 2	148	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
122015	G. H. Warrington	Montreal	Schr—Glt	1872	Vermilion, O., U.S.A.	178 4	31 0	12 5	502	The Simpsons McNaughton Line, Ltd., 75 Common St., Montreal, Que.
130438	G. K. Jackson	Sarnia	Schr—Glt	1882	Marine City, Mich., U.S.A.	164 0	31 0	9 0	353	The Pennular Tug & Towing Co., Ltd., Wharton, Ont.

122252	G. M. Stephens.	Shelburne.	Sloop.	1906	Shelburne, N.S.	35 6	11 5	6 4	12	Lindsay Zwicker, Indian Harbour, N.S.
122458	C. Bluteau	Quebec.	Sloop	1907	La Petite Rivière, Que.	93 6	19 6	5 2	39	Philippe Harvey, Baie St. Paul, Que.
130490	G. Jar.	Vancouver.	Sloop.	1911	Francis-Xavier, Que.	95 0	32 0	9 0	249	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
116307	Gabriel A.	Yarmouth.	Sloop.	1903	Comenx's Hill, N.S.	39 0	13 4	8 0	17	David Sproule, Digby, N.S.
116713	Gabriel de chollas.	Quebec.	Sloop.	1903	Portneuf, Que.	45 8	15 0	5 0	21	Léandre Bouchard, Portneuf, Que.
100778	Gambetta	Chatham, N.B.	Schr—Glt.	1897	Carquet, N.B.	36 0	12 8	5 4	13	W. S. Loggie Co., Ltd., Chatham, N.B.
122622	Gander	Chatham, N.B.	Schr—Glt.	1903	Bay du Vin, N.B.	32 9	10 0	4 9	10	Harold Williston, Bay du Vin, N.B.
140944	Gardner No. 3	Victoria	Barge—Chd	1903	Victoria, B.C.	60 0	21 5	5 1	54	Win. E. Gardner, Victoria, B.C.
141153	Gardner No. 4	Victoria	Scow—Chd	1913	Victoria, B.C.	60 0	22 0	5 9	53	Win. E. Gardner, Victoria, B.C.
140945	Gardner No. 7	Victoria	Barge—Chd	1913	Victoria, B.C.	75 0	28 2	6 6	114	Win. E. Gardner, Victoria, B.C.
140946	Gardner No. 8	Victoria	Barge—Chd	1911	Victoria, B.C.	61 0	19 8	4 7	34	Win. E. Gardner, Victoria, B.C.
140947	Gardner No. 9	Victoria	Barge—Chd	1911	Victoria, B.C.	60 0	24 0	5 0	58	Win. E. Gardner, Victoria, B.C.
111771	Gardner No. 10	Victoria	Barge—Chd	1904	Vancouver, B.C.	90 0	28 0	6 6	108	Win. E. Gardner, Victoria, B.C.
140948	Gardner No. 11	Victoria	Barge—Chd	1911	Vancouver, B.C.	68 0	24 0	5 5	70	Win. E. Gardner, Victoria, B.C.
141557	Gardner No. 12	Victoria	Barge—Chd	1911	Vancouver, B.C.	79 7	26 0	7 0	119	Win. E. Gardner, Victoria, B.C.
141561	Gardner No. 14	Victoria	Scow—Chd	1911	Vancouver, B.C.	50 8	25 8	6 9	116	Win. E. Gardner, Victoria, B.C.
141562	Gardner No. 16	Victoria	Scow—Chd	1911	Vancouver, B.C.	84 0	26 2	6 5	123	Win. E. Gardner, Victoria, B.C.
138426	Garner	Paspobine.	Schr—Glt.	1920	Paspobine, Que.	76 0	19 6	8 1	53	Le Bonfleur Bros. Co., Paspobine, Que.
116525	Garthner	Lunenburg.	Schr—Glt.	1905	Paspobine, Que.	44 4	13 4	6 2	15	Frank W. Leslie, Grindstone, M.I., Que.
096393	Garthner.	Montreal.	Bk—Bq.	1892	Dunbarton, G. B.	283 0	36 2	21 7	1318	Marine Navigation Company of Canada, Ltd., 207 St. James St., Montreal, Que.
111464	Gazelle	Chatham, N.B.	Schr—Glt.	1901	Carquet, N.B.	38 5	13 0	5 3	13	Robin Jones & Whitman, Ltd., Halifax, N.S.
100954	Gazelle	Chatham, N.B.	Schr—Glt.	1890	Carquet, N.B.	36 8	12 2	4 6	10	W. S. Loggie Co., Ltd., Chatham, N.B.
53879	Gazelle	St. Andrews.	Schr—Glt.	1869	Pembroke, Me., U.S.A.	57 0	18 5	8 0	47	Wm. Dewey, et al., Sackville, N.B.
96733	Gem	Chatham, N.B.	Schr—Glt.	1890	Tracadie, N.B.	35 1	11 7	5 0	12	Robin Jones & Whitman, Ltd., Halifax, N.S.
100968	Gem	Chatham, N.B.	Schr—Glt.	1888	Carquet, N.B.	35 0	12 2	4 5	11	C. Robb, Collas & Co., Ltd., Halifax, N.S.
141565	General Fairchild.	Vancouver.	Barge—Chd	1874	Freepport, Me., U.S.A.	203 4	38 8	24 3	1312	Coastwise Steamship Barge Co., Ltd., 813-718 Granville St., Vancouver, B.C.
141161	General George C. Hogg.	Parrsboro.	Selr—Glt.	1918	Canning, N.S.	146 5	34 5	12 5	407	Thomas J. Roy, Hamilton, Ont.
138557	General Haig.	Lunenburg.	Schr—Glt.	1918	Lunenburg, N.S.	118 2	26 8	10 6	109	B. C. Smith, M. O., Lunenburg, N.S.
112192	General Meade.	Chatham, Ont.	Dredge—Drague	1855	Toledo, O., U.S.A.	72 5	28 5	7 0	244	C. S. Boone Dredging & Contracting Co., Ltd., Toronto, Ont.
88068	General Middleton	Charlottetown.	Schr—Glt	1919	Brooklyn, N.S.	122 1	31 5	8 4	67	Harvey Taker, Grand Entry, M.I., Que.
140873	General Paul	Lunenburg.	Schr—Glt	1918	Shelburne, N.S.	107 1	30 2	12 7	329	Geo. S. McCleary, et al., Liverpool, N.S.
141084	General Smuts	Shelburne, N.B.	Schr—Glt	1896	Carquet, N.B.	34 9	12 0	5 0	159	Geo. C. Harris, Grand Bank, Nfld.
103766	Gonesta.	Chatham, N.B.	Schr—Glt.	1885	Mahone Bay, N.S.	33 4	12 0	5 0	12	Joseph P. Chiasson, Shippigan, N.B.
90711	Gonesta	Halifax.	Schr—Glt.	1855	Malbone Bay, N.S.	58 9	19 0	7 2	41	Augustus Vincent, Bay St. George, Nfld.
121885	Gonesta	Yarmouth.	Sloop.	1906	Paticton, N.S.	35 0	11 5	6 6	13	William M. D'Entremont, M.O., Paticton, N.S.
100818	Goniva Ethol.	Charlottetown	Schr—Glt.	1894	Loockport, N.S.	54 7	17 2	6 6	29	Ferniah Pettie, English Harbour, Nfld
117041	Genovieve	Barrington Passage	Sloop.	1903	Shag Harbour, N.S.	32 5	12 0	6 0	11	C. A. Gresham, M.O., Wood's Harbour, N.S.
134288	Genoa No. 1	Victoria.	Barge—Chd	1913	Victoria, B.C.	70 0	28 0	5 5	89	Genoa Bay Lumber Co., Ltd., Victoria, B.C.
134280	Genoa No. 2	Victoria.	Barge—Chd	1913	Victoria, B.C.	70 0	28 0	5 5	89	Genoa Bay Lumber Co., Ltd., Victoria, B.C.
83321	George	Ottawa.	Barge—Chd	1881	Ottawa, Ont.	109 6	22 2	7 6	152	Alphonse Laplante, Laebno, Que.
150362	George A	Montreal	Barge—Chd	1921	Pierreville, Que	106 0	23 0	7 6	155	Pack-on Construction Co., Ltd., Pierreville, Que
150365	George D	Montreal	Barge—Chd	1919	Notre Dame de Pierreville	103 1	22 9	6 3	116	Georges Descheneaux, Notre Dame de Pierreville, Que.
130926	Geo. Dansereau.	Montreal	Barge—Chd	1912	Grenville, Que.	110 5	22 0	7 5	148	George Dansereau, Grenville, Que.
77810	George Dow	Simcoe	Schr—Glt	1875	Long Point, Ont.	42 0	13 0	4 6	15	Wm. McCulla, Port Credit, Ont.
126690	George Great	Chatham, N.B.	Barge—Chd	1910	Chatham, N.B.	112 0	26 3	6 0	116	J. B. Snowhill Co., Ltd., Chatham, N.B.
122097	George L.	Yarmouth	Schr—Glt	1906	Salmon River, N.S.	31 0	12 2	6 0	13	Peter L. and Charles L. LeBlanc, Salmon River, N.S.
107233	George T. Davie.	Montreal.	Barge—Chd	1898	St. Joseph de Lévis, Que	177 5	35 0	12 5	680	Canada Steamship Lines, Ltd., 9 Victoria Square Montreal, Que.

†Formerly "Tyree" ‡Formerly "C.C. Co. No. 7." †Formerly "A.F.P. 7." ‡Formerly "C.C. Co. No. 9." †Formerly "Sadie No. 3." †Formerly "A.F.P. 6."  
 †Formerly "A.F.P. 2." †Formerly "A.F.P. 6."

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Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construit	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122022	Georgie M. Smith.	Yarmouth	Sloop	1906	Clyde, N.S.	34 0	11 0	7 0	13	George H. Lewis, Port Lorne, N.S.
116986	Georgina.	Chatham, N.B.	Schr—Glt.	1905	Shippagan, N.B.	38 7	13 4	5 1	15	W. S. Loggie Co., Ltd., Chatham, N.B.
126004	Gerardine Biddle.	St. Catharines	Barge—Chd.		U.S.A.	133 7	32 0	8 8	211	The Canadian Sash & Gravel Co., Ltd., Thorold, Ont.
121941	Gerpinium.	St. Catharines	Sloop	1906	Yarmouka, Que.	104 7	22 8	7 2	110	Homard Descheneay, Notre-Dame de Pierreville, Que.
167997	Gerrie Bell.	Dans.	Schr—Glt	1894	Country Harbour, N.S.	37 0	13 2	0 1	15	Arch. Cook, Country Harbour, N.S.
106937	Gerrie H.	Dans.	Schr—Glt	1894	Tyverton, N.S.	54 0	17 3	0 3	32	Janet Paterson, St. John, N.B.
107236	Gerrie M. Starr.	Halifax	Schr—Glt	1901	Ow's Head, N.S.	44 0	14 0	5 7	10	Mitchell Smith, Barrington, N.S.
122142	Gerrarde.	Yarmouth	Sloop	1903	Barrington, N.S.	30 6	10 0	0 0	15	Arch. Cook, Country Harbour, N.S.
141072	Gerrarde Parsons.	Windsor, N.S.	Schr—Glt	1919	Chiebert, N.S.	132 5	31 1	12 3	341	Geo. M. Parsons et al., Cheverie, N.S.
141084	Giant King.	Lunenburg	Schr—Glt	1926	Ea Lavo, N.S.	127 4	27 6	11 0	135	Bertie Hinminton, M.O., Rose Bay, N.S.
141084	Gilbert B. Walters.	Lunenburg	Schr—Glt	1919	Lunenburg, N.S.	125 4	29 9	10 6	115	Angus Walters, M.O., Lunenburg, N.S.
138379	Gilly.	Quebec	Schr—Glt	1910	Anso, St. Jean, Que.	73 0	24 0	6 9	75	Prico Bros. & Co., Ltd., 50 St. Peter St., Quebec, Que.
107031	Gilley No. 1.	New Westminster	Barge—Chd.	1900	New Westminster, B.C.	72 0	24 0	6 0	101	James R. Gilley, M.O., New Westminster, B.C.
111952	Gilley No. 2.	New Westminster	Barge—Chd.	1901	New Westminster, B.C.	72 0	26 0	7 0	124	James R. Gilley, M.O., New Westminster, B.C.
117157	Gilley No. 3.	New Westminster	Barge—Chd.	1905	Vancouver, B.C.	72 0	26 0	8 0	110	James R. and Walter R. Gilley, J.O., New Westminster, B.C.
117156	Gilley No. 4.	New Westminster	Barge—Chd.	1905	New Westminster, B.C.	78 0	25 0	5 8	99	James R. and Walter R. Gilley, J.O., New Westminster, B.C.
133971	Gilley No. 5.	New Westminster	Barge—Chd.	1909	New Westminster, B.C.	90 0	30 0	7 0	189	Gilley Bros., Ltd., New Westminster, B.C.
130530	Ginger.	Chatham, N.B.	Schr—Glt	1911	Caruquet, N.B.	38 2	14 0	6 0	19	Luke L. Friolet, Caruquet, N.B.
118148	Gipsy.	Chatham, N.B.	Schr—Glt	1911	Caruquet, N.B.	39 3	13 0	5 0	15	Robin Jones & Whitman, Ltd., Halifax, N.S.
118148	Gipsy.	Chatham, N.B.	Schr—Glt	1902	Caruquet, N.B.	32 0	16 0	5 9	33	Mrs. Elizabeth George, Parshoro, N.S.
38257	Glacier.	Parshoro	Schr—Glt	1887	Wateride, N.B.	112 6	20 3	10 4	75	Lameck Knock, M.O., Rose Bay, N.S.
72352	Glacier Tidings	St. John, N.B.	Schr—Glt	1910	Lunenburg, N.S.	76 0	26 4	6 7	99	Josiah Christopher, Hopewell, N.B.
106989	Gladiator	Chatham, N.B.	Schr—Glt	1878	Greenwich, N.B.	26 0	12 3	4 6	11	P. Rivo, Caruquet, N.B.
106993	Gladiator	Chatham, N.B.	Schr—Glt	1888	Caruquet, N.B.	31 0	11 0	4 6	10	P. Rivo, Caruquet, N.B.
106993	Glendon.	Chatham, N.B.	Schr—Glt	1888	Caruquet, N.B.	31 0	11 0	4 6	10	P. Rivo, Caruquet, N.B.
94014	Glady's E. Whidden.	Liverpool	Schr—Glt.	1085	Shalburne, N.S.	104 0	28 4	11 0	107	James H. MacKinnon, Forelu, N.S., and Chas. Louvay, Sydney, N.S.
120817	Glady's G. Hart.	Liverpool	Schr—Glt	1010	Tancook, N.S.	53 2	13 8	7 0	27	South Shore Fisheries, Ltd., Liverpool, N.S.
126409	Glady's H.	Montreal	Schr—Glt	1892	West Bay City, Mich., U.S.A.	212 0	35 0	16 0	019	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
122403	Glady's M.	Yarmouth	Sloop	1900	Surette's Island, N.S.	30 0	10 6	6 0	10	James C. Tooss, Port La Tour, N.S.
135832	Glady's Mosler.	Lunenburg	Schr—Glt	1897	Lunenburg, N.S.	112 0	20 3	10 4	00	J. M. Rhodenizer, M.O., Lunenburg, N.S.
100910	Gleaner	Chatham, N.B.	Schr—Glt	1873	Caruquet, N.B.	38 0	12 3	5 2	13	L. Lantaigne, Caruquet, N.B.
130424	Glendale.	St. Andrews	Sloop	1872	Waldoboro, Maine, U.S.A.	41 0	13 0	5 6	14	Thomas O. Mitchell, Campobello, N.B.





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121976	Gwendol	Victoria	Sloop	1895	Victoria, B.C.	40 0	10 8	2 6	5	Arthur V. Wood, et al., Vancouver, B.C.
121827	Gwenola	Montreal	Sloop	1906	Dorval, Que.	35 0	8 2	2 6	4	Dr. Wm. B. Howell, West Montreal, Que.
126880	Gyno.	Digby	Sloop	1912	Meteghan, N.S.	35 0	10 0	5 0	11	Edward Thomas, Westport, N.S.
117064	H. No. 1	Ottawa	Barge—Chd.	1902	Birch Lake, Que.	35 8	13 0	4 0	24	John F. Hurdman, Ottawa, Ont.
117065	H. No. 2	Ottawa	Barge—Chd.	1902	Birch Lake, Que.	48 0	13 0	4 0	28	John F. Hurdman, Ottawa, Ont.
117066	H. No. 3	Ottawa	Barge—Chd.	1902	Birch Lake, Que.	48 0	13 0	4 0	28	John F. Hurdman, Ottawa, Ont.
117067	H. No. 4	Ottawa	Barge—Chd.	1902	Birch Lake, Que.	52 0	13 0	4 0	29	John F. Hurdman, Ottawa, Ont.
117068	H. No. 5	Ottawa	Barge—Chd.	1902	Birch Lake, Que.	52 0	13 0	4 0	29	John F. Hurdman, Ottawa, Ont.
134199	H. 24	Sault Ste. Marie	Scow—Chd.	1898	Sault Ste. Marie, Mich., U.S.A.	68 0	24 0	8 0	156	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134200	H. 41	Sault Ste. Marie	Scow—Chd.	1895	Sault Ste. Marie, Mich., U.S.A.	75 0	22 0	8 5	140	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134371	H. 42	Sault Ste. Marie	Scow—Chd.	1896	Sault Ste. Marie, Mich., U.S.A.	75 0	20 0	8 5	128	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134372	H. 43	Sault Ste. Marie	Scow—Chd.	1896	Sault Ste. Marie, Mich., U.S.A.	73 5	20 2	8 8	131	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134373	H. 41	Sault Ste. Marie	Scow—Chd.	1898	Sault Ste. Marie, Mich., U.S.A.	60 0	20 0	6 0	72	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134374	H. 45	Sault Ste. Marie	Scow—Chd.	1895	Sault Ste. Marie, Mich., U.S.A.	73 5	22 0	8 0	129	Sydney L. Penhorwood 1, Sault Ste. Marie, Ont.
85750	H. B.	Quebec	Schr—Glt.	1883	Esquimaux Point, Que.	63 5	21 0	8 2	57	Edouard Boudreault, Esquimaux Point, Que.
126256	H. C. 3	Chatham, N.B.	Scow—Chd.	.....	U.S.A.	93 0	35 0	7 0	204	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
126257	H. C. 4	Chatham, N.B.	Scow—Ch.J.	.....	U.S.A.	93 0	35 0	7 0	204	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
130021	H. C. M. No. 5	Montreal	Dredge—Drague	1910	Toronto, Ont.	104 4	36 2	8 7	498	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
138099	H. C. M. Derrick No. 1	Montreal	Scow—Chd.	1915	Montreal, Que.	75 5	27 2	6 4	197	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
138100	H. C. M. Derrick No. 3	Montreal	Scow—Chd.	1915	Montreal, Que.	77 0	27 2	6 4	196	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.
138101	H. C. M. Derrick	Montreal	Scow—Chd.	1915	Montreal, Que.	77 0	27 2	6 4	196	Harbour Commissioners of Montreal, 57 Common St., Montreal, Que.

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No. 4	Montreal	Scow—Chd	1913	Montreal, Que.	80 5	27 0	5 9	197	Harbour Commissioners of Montreal, Montreal, Que.	57	Common St., Montreal, Que.
138102	H. C. M. Derrick	Scow—Chd	1014	Montreal, Que.	80 1	27 1	5 8	195	Harbour Commissioners of Montreal, Montreal, Que.	57	Common St., Montreal, Que.
138103	H. C. M. Derrick	Scow—Chd	1913	Montreal, Que.	80 1	27 0	5 9	190	Harbour Commissioners of Montreal, Montreal, Que.	57	Common St., Montreal, Que.
138104	H. C. M. Derrick	Scow—Chd	1014	Montreal, Que.	87 1	31 1	7 2	288	Montreal Light, Heat and Power Consolidated, 83 Craig St., Montreal, Que.		
138097	H. C. M. Dredge	Dredge—Drague	1911	Sorel, Que.	101 2	39 2	8 0	550	Harbour Commissioners of Montreal, Montreal, Que.	57	Common St., Montreal, Que.
138096	H. C. M. Drill Boat No. 1.	Scow—Chd	1010	Montreal, Que.	80 3	27 3	4 0	198	Harbour Commissioners of Montreal, Montreal, Que.	57	Common St., Montreal, Que.
134143	H. M. C. No. 1.	Scow—Chd	1912	Goderich, Ont.	07 6	31 2	8 4	215	The Maritime Dredging & Construction Co., Ltd., St. John, N. B.		
134144	H. M. C. No. 2.	Scow—Chd	1012	Goderich, Ont.	07 0	31 2	8 4	203	The Maritime Dredging & Construction Co., Ltd., St. John, N. B.		
130809	H. S. G. Co., No. 1	Dredge—Drague	1910	Vancouver, B.C.	04 0	24 0	5 7	171	Howe Sound Gravel Co., Ltd., Vancouver, B.C.		
140898	H. S. M. A.	Scow—Chd	1911	Vancouver, B.C.	09 7	25 7	0 2	91	B. C. Mills Turb & Barge Co., Ltd., Vancouver, B.C.		
140893	H. S. M. B.	Scow—Chd	1906	Vancouver, B.C.	91 0	31 8	7 4	185	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
120201	H. S. M. C.	Scow—Chd	1906	Vancouver, B.C.	83 0	28 9	0 8	155	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
130755	H. S. M. D.	Scow—Chd	1011	Vancouver, B.C.	77 3	32 1	6 0	148	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
140891	H. S. M. E.	Scow—Chd	1907	Vancouver, B.C.	68 0	26 0	0 0	88	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
140895	H. S. M. H.	Scow—Chd	1009	Vancouver, B.C.	93 8	31 0	7 4	183	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
140896	H. S. M. O.	Scow—Chd	1911	Vancouver, B.C.	02 7	24 0	5 9	73	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
140897	H. S. M. S.	Scow—Chd	1906	Vancouver, B.C.	08 4	26 0	5 9	87	B. C. Mills Turb & Barge Co., Ltd., Foot Dunlevy Ave., Vancouver, B.C.		
96756	H. A. Holder	Schr—Glt	1889	Greenwich, N. B.	81 7	27 0	7 1	94	John W. Murray, Two Islands, N.S.		
111418	H. H. Kitchener	Schr—Glt	1900	La Have, N.S.	90 2	25 0	10 0	100	John W. Murray, Charlottetown, P. E. I. and Jeremiah Murray, Sydney, N.S.		
133807	H. H. Muelgrob	Schr—Glt	1913	Mulhove Bay, N.S.	108 8	29 2	10 0	99	Williams H. Hamet, N.S. Georges, Nfld.		
72580	H. M. Stunley	Schr—Glt	1873	Port Dalhousie, Ont.	132 3	25 6	11 7	305	The Morton Trust Co., Ltd., Midland, Ont.		
137030	H. P. Alton	Schr—Glt	1916	Near, N. B.	46 5	15 0	0 0	21	Federick H. Albert, Near, N. B.		
122884	Haines Bros	Schr—Glt	1902	Methuen, N.S.	55 0	17 8	6 9	40	Charles M. Hicks and Arthur R. Hicks, Westport, N.S.		
121835	Halyton	Schr—Glt	1905	Cambridge, N. B.	44 7	15 0	8 3	31	Warren A. E. Dykeman, Cambridge, N. B.		
92482	Hanburg	Schr—Glt	1880	Hantsport, N.S.	210 2	43 0	23 1	1412	The Gypsum Packet Co., Ltd., Windsor, N.S.		
103837	Hamilton	Barge—Chd	1887	Niagara, Ont.	173 0	26 0	11 4	443	Grant Cooper, Toronto, Ont.		
141032	Hanbury No. 1.	Scow—Chd	1910	Sorel, Que.	80 7	32 0	7 5	104	J. Hanbury & Co., Ltd., 4th Ave. W. and Granville St., Vancouver, B.C.		
141213	Hanbury No. 3.	Scow—Chd	1010	Vancouver, B.C.	75 2	26 2	0 8	114	J. Hanbury & Co., Ltd., 4th Ave. W. and Granville St., Vancouver, B.C.		
141214	Hanbury No. 4.	Scow—Chd	1911	Vancouver, B.C.	81 0	29 0	0 8	121	J. Hanbury & Co., Ltd., 4th Ave. W. and Granville St., Vancouver, B.C.		
141215	Hanbury No. 5.	Scow—Chd	1911	Vancouver, B.C.	75 4	24 0	0 1	92	Charles Hanson, Vancouver, B.C.		
141216	Hanbury No. 6.	Scow—Chd	1911	Vancouver, B.C.	81 2	27 1	0 9	120	J. Hanbury & Co., Ltd., 4th Ave. W. and Granville St., Vancouver, B.C.		
74128	Happy-Go-Lucky	Schr—Glt	1877	Port Medway, N.S.	56 0	19 0	7 0	36	Arthur Forest and Walter Dunn, West Arichat, N.S.		

<sup>1</sup>Formerly "Jessie H. Breck." <sup>2</sup>Formerly a steamer.

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100635	Happy Home	Barrington Passage	Sehr—Glt.	1894	Cape Negro, N.S.	36 0	11 3	4 7	10	W. H. Harris, Halifax, N.S.
116849	Happy Home	Charlham, N.B.	Sehr—Glt.	1902	Carlaquet, N.B.	40 0	13 0	5 7	16	H. LeBouthillier, Carlaquet, N.B.
116962	Happy Home	St. Andrews	Sehr—Glt.	1901	Pennfield, N.B.	37 5	15 6	7 0	24	Daniel Thompson and Jno. McDowell, Pennfield, N.B.
122621	Harby	Toronto	Dredge—Draque	1905	Toronto, Ont.	66 0	19 3	5 0	64	Stand & Dredging, Ltd., Toronto, Ont.
141633	Harold Conrad	La Have	Sehr—Glt.	1919	Yarmouth, N.S.	123 2	27 4	11 0	116	Titus Conrad, et al., Rose Bay, N.S.
100956	Harold N.	Charlham, N.B.	Sehr—Glt.	1893	Shipman, N.B.	36 4	12 1	4 7	12	W. S. Leggie Co., Ltd., Charlham, N.B.
120078	Harper	Amnaburg	Sehr—Glt.	1908	Little Trecook, N.S.	40 4	9 8	5 0	10	John E. and Roy C. Leslie, Spry Bay, N.S.
120766	Harriet D.	Kingston	Barge—Chd.	1885	Woods, Glenora, N. Y.	163 0	32 2	11 4	460	John Donnelly, Kingston, Ont.
136020	Harry A. McLennan	Charlham, N.B.	Sehr—Glt.	1919	Campbellton, N.B.	178 4	35 5	14 4	643	McLennan Foundry and Machine Works, Limited, Campbellton, N.B.
80625	Harry B.	Charlottetown	Sehr—Glt.	1898	Bridgeport, N.S.	67 0	21 8	8 8	67	Walter Andrews and William Malcolm, J.O., Fort Malcolm, N.S.
116688	Harry Dickson	Rimbucto	Sehr—Glt.	1900	Liverpool, N.S.	32 8	11 8	5 0	10	George H. McCormack, St. John, N.B.
116944	Harry M. Johnson	Yarmouth	Sloop	1904	Richmond, N.B.	38 4	12 0	6 0	14	Millare Atkinson, Cape Island, N.S.
158372	Harsen	Windsor, Ont.	Barge—Chd	1916	Harris Harbour, N.S.	144 0	40 0	11 2	561	The Ontario Gravel Freighting Co., Limited, Windsor, Ont.
116322	Hartney W.	Parrsboro	Sehr—Glt	1903	Duluth, Minn., U.S.A.	123 3	32 2	11 0	271	Stuart Bankhardt, Algiers, Algeria, and Kenneth J. Cochrane, Port Greville, N.S.
107811	Hastings	Peterborough	Barge—Chd	1897	Burnet's Mills Landing, Ont.	61 0	15 5	4 5	36	Frank Burnett, Birdsall, Ont.
141665	Haswell	Toronto	Sehr—Glt	1915	Bristol, R.I., U.S.A.	52 6	14 1	9 3	9	Aemilus Jarvis, Toronto, Ont.
88401	Hattie	Digby	Sehr—Glt	1884	Green Cove, N.S.	57 8	17 5	6 6	37	E. C. Boyers, et al., Westport, N.S.
121249	Hattie	Amnaburg	Sehr—Glt	1903	Yarmouth, N.S.	41 4	13 3	6 7	12	Richard Drew, Terence Bay, N.S.
22278	Hattie B.	St. Andrews	Sloop	1903	Wetzelburg, N.S.	25 0	11 0	4 4	10	Wilmut Benson, Grand Manan, N.B.
55598	Hattie C.	St. John, N.B.	Sehr—Glt	1883	Liverpool, N.S.	67 5	28 4	10 0	160	Thomas King, North Sydney, N.S.
12190	Hattie C.	Charlham, Ont.	Sehr—Glt	1873	Saugateck, N.B.	39 0	26 0	9 0	188	Frank Granville, Charlham, Ont.
107437	Hattie L.	St. Andrews	Sloop	1890	Little River, N.S.	43 4	12 2	6 2	12	Francis A. Cheney, Grand Manan, N.B.
126579	Hattie L. B.	Port Hawkesbury	Sehr—Glt	1911	Little River, N.S.	43 4	12 2	6 2	12	Medrick LeBlanc, Little River, N.S.
130472	Hattie Loring	St. Andrews	Sehr—Glt	1895	Goldboro, N.S.	42 2	10 4	5 3	12	Richard Colson, M.O., East Dover, N.S.
139472	Hattie M. J.	Halifax	Sehr—Glt	1896	Parrsboro, N.S.	68 2	32 2	7 3	74	Richard D. and William, C.B. Harris, J.O., Wolfville, N.S.
103722	Hattie McKay	Halifax	Sehr—Glt	1908	Tancook, N.S.	49 7	12 4	5 3	16	John J. Bennett, Canso, N.S.
122480	Hattie Manl.	Halifax	Sehr—Glt	1900	Freeport, N.S.	49 7	12 4	5 3	11	Rudolph Campbell, et al., Freeport, N.S.
107480	Hattie & Eva	Digby	Sloop	1900	Freeport, N.S.	32 4	11 2	5 2		

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No.	Name	Owner	Port	Tonnage	Length	Breadth	Depth	Speed	Remarks
126562	Hawley Brothers	Sydney, N.S.		37 7	12 3	6 6			11 James T., John W. and Charles J. Hawley, Ingonish, N.S.
130328	Hay Boy	Kingston, N.B.		65 2	29 0	5 1			77 Grant Pyke, Wolfe Island, Ont.
122408	Hayward	Chatham, N.B.		65 0	28 0	0 5			88 Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
120298	Hayward 5	Chatham, N.B.		76 0	23 0	7 6			115 Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
120299	Hayward 6	Chatham, N.B.		76 0	23 0	8 0			123 Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
122577	Hazel	Yarmouth, N.S.		65 5	20 4	7 8			63 Samuel Hart, Jamaica, B.W.I.
122430	Hazel	Yarmouth, N.S.		30 0	11 0	0 0			72 David E., Watkins, Barrington, N.S.
122853	Hazel B. Miller	Charlottetown, P.E.I.		80 1	22 4	8 1			72 Hubert S. Mann, Murray River, P.E.I.
135359	Hazel P. Herman	Yamoucheville, N.B.		90 1	26 2	10 4			08 George L. Herman, M.O., La Have, N.S.
140667	Hazel St. Andrews	St. Andrews, N.S.		37 6	13 3	5 6			15 Manford L. Trimmer, Grand Manan, N.B.
140695	Hazel W. Myra	Yamoucheville, N.S.		109 6	27 0	11 3			191 Wm. Duff, M.O., Lunenburg, N.S.
136951	Hazel W.	Yamoucheville, N.S.		48 9	15 7	6 3			21 Alex. Weatherbe, Tatamagouche, N.S.
122372	Hazelwood	Barrington, N.S.		63 3	26 6	7 0			99 Michael O'Brien, Barrington, N.S.
163118	Helbe	Yamoucheville, N.S.		40 2	19 6	3 0			8 J. M. Allen, Halifax, N.S.
35498	Hector	River Bourgeois, N.S.		59 8	17 9	7 6			35 Geo. Walker, Basin River Inhabitants, N.S.
00235	Hector	Basin, River Inhabitants, N.S.		31 0	10 5	4 7			11 Nelsios MacDonald, Basin River Inhabitants, N.S.
806090	Hector	Montreal		170 3	35 5	11 9			The Sincennes-McNaughton Line, Limited, 75 Common St., Montreal, Que.
90850	Hector W. McG.	Port Hawkesbury		79 9	23 5	9 0			99 David Murray, et al., Port Hawkesbury, N.S.
108876	Helen	Montreal		66 6	26 7	5 4			165 Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
123377	Helen	Toronto		79 3	19 7	5 7			61 J. H. Goldring, Toronto, Ont.
20185	Helen Glen	Shelburne		31 0	11 7	5 7			10 Jno. J. Rankin, Inverness, N.S.
134400	Helen M. Coolen	Yamoucheville, N.S.		67 6	28 6	10 0			94 The Helen M. Coolen Co., Ltd., Liverpool, N.S.
123590	Helen Vair	Liverpool		53 0	18 6	8 0			79 George A. Buffet, Grand Bank, Nfld.
122500	Helen and Beatrice	St. Andrews		37 0	13 3	6 5			29 Mrs. L. M. Calder, Campobello, N.B.
126574	Helenia	St. Charles		135 3	26 2	8 0			218 The Canadian Sand & Gravel Co., Ltd., Thorold, Ont.
120578	Hennepin	Port Hawkesbury		42 0	11 6	0 7			125 Algoa Builders' Supply Co., Ltd., Port Arthur, Ont.
120900	Hennietta	Port Arthur		126 0	28 0	11 0			300 The Parry Sound Lumber Co., Ltd., Parry Sound, Ont.
121578	Henry Fitzhugh	Toronto		138 0	26 0	8 0			65 Earl Lord and Chas. W. Clark, Chippaw, P.E.I.
122114	Henry H. Deeks	Charlottetown		70 0	25 5	8 0			67 Benjamin Levanriere, West Arisaac, N.S.
952905	Henry Miller	Arifiat		75 0	22 0	7 8			The Sincennes-McNaughton Line, Limited, 75 Common St., Montreal, Que.
138240	Henry Witbeck	Montreal		166 4	33 2	14 8			587 W. S. Loggie Co., Ltd., Chatham, N.B.
136603	Herb Barwin	Rielibucto		32 0	10 5	4 4			98 Zwickler & Co., Ltd., et al., Lunenburg, N.S.
135471	Herminda	Lunenburg		110 0	29 3	10 0			13 Robin, Jones & Whitman, Ltd., Halifax, N.S.
107771	Heron	Chatham, N.B.		36 0	11 0	5 1			36 Paul T. Goshan, Miramichi, P.E.I.
135907	Hobart C.	Chatham, N.B.		60 0	18 2	7 0			418 Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
90870	Hilda	Yarmouth		169 0	39 0	12 3			12 James A. Boudreau, M.O., Puskot Wedge, N.S.
122600	Hilda	Yarmouth		169 0	39 0	7 0			12 Joseph Moorhouse, Grand Manan, N.B.
122244	Hilda E.	St. Andrews		28 4	11 6	6 0			83 Albert Mercier, Quebec, Que.
122003	Hilda M. Buckmann	Quebec		80 0	23 8	8 8			574 Grace & Co., Ltd., 145 St. James St., Montreal, Que.
135422	Hilda M. Stark	Annapolis Royal, N.S.		171 5	35 5	13 2			299 Hilliers Schooner Co., Ltd., Lunenburg, N.S.
135251	Hilbert	Lunenburg		152 6	32 5	11 8			50 S. L. Nickerson, M.O., Wood's Harbour, N.S.
111542	Hilbide	Yarmouth		30 0	11 0	6 6			10 Foster J. Loshes, M.O., La Have, N.S.
140522	Hilma Pauline	Lunenburg		112 0	28 0	10 1			100 International Chemical Co., Ltd., Stobart Pease Bldg., Victoria, B.C.
126514	Himble No. 1	Victoria		90 0	30 4	7 0			151 Mrs. William A. Banks, Vancouver, B.C.
141298	Hind 3	Vancouver		60 0	21 2	5 3			47 Harry C. MacKay, Economy, N.S., and Mrs. Bessie MacLean, Truro, N.S.
141621	Hiram D. MacLean	Parraboro		162 0	35 5	12 8			11 T. Abner, Shippagan, N.B.
103765	Hirondelle	Chatham, N.B.		32 6	12 0	4 8			

1 Foreign name 'Elenor.' 2 A recovered wreck. 3 Formerly 'Glenora.' 4 Formerly 'No. 4.' 5 Formerly a steamer. 6 Formerly 'Aroostock.' 7 A recovered wreck.

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'inscription	Rig. Gréement	Build. Construction	Where Built Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage Tonnage enregistré.	Owner or Manning Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134505	Loekomeck	Canso	Schr—Glt.	1904	U.S.A.	64 3	17 9	7 4	42	S. O. Giffen, M.O., Goldboro, N.S.
141095	Holmes A. Frank	Chatham, N.B.	Schr—Glt.	1919	Nordin, N.B.	174 0	38 5	13 0	087	James Robinson, Millerton, N.B.
141097	Honrine	Quebec	Schr—Glt.	1919	Petite Rivière, Que.	76 5	24 0	0 8	72	Alfred Lavoie, Petite Rivière, Que.
136324	Horace Taber	Kingston	Schr—Glt.	1867	St. Clair, Mich., U.S.A.	135 8	20 0	9 8	230	Henry Drayaw, Kingston, Ont.
129434	Horrigan	Kenora	Scow—Chd.	1909	Keewatin, Ont.	75 0	20 0	5 0	73	John T. Horne, Fort William, Ont.
109906	Hotspur	Chatham, N.B.	Schr—Glt.	1891	Caruquet, N.B.	37 0	12 7	4 0	10	P. Rive, Caruquet, N.B.
100860	Hovington	Quebec	Schr—Glt.	1891	Les Escoumains, Que.	38 4	14 4	4 6	17	T. Caron, Les Escoumains, Que.
90822	Howard	Lancaster	Schr—Glt.	1889	Chester Basin, N.S.	57 0	24 0	8 8	93	Galt, Murray and William L. Murray, Port Richmond, N.S.
130992	Hoy	Chatham, N.B.	Schr—Glt.	1900	Port Sappin, N.B.	32 0	10 6	5 0	11	Majorique Noël, Shippigan, N.B.
130937	Hugh Quinlan	Montreal	Scow—Chd.	1912	Montreal, Que.	119 1	28 1	7 9	199	Joseph Gosselin, L'Anfite, 85 Dalhousie St., Quebec, Que.
103543	Humbag	Halifax	Sloop	1890	Dartmouth, N.S.	23 5	6 4	3 6	3	J. D. Ruelue, Halifax, N.S.
107657	Huron	Halifax	Dredge—Drague	1902	Montreal, Que.	04 2	25 2	5 2	135	Edward A. D. Morgan, Montreal, Que.
106156	Husler	Parssboro	Schr—Glt.	1891	La Have, N.S.	54 3	19 0	7 3	44	Mark Palmer, et al., J.O., Five Islands, N.S.
130653	Hydrauc	Chatham, N.B.	Scow—Chd.	1911	Loggieville, N.B.	85 0	27 0	5 0	140	Northern Dredging and Construction Co., Ltd., Loggieville, N.B.
130545	I. No. 1	Vancouver	Scow—Chd.	1909	Nanaimo, B.C.	55 0	24 4	6 0	73	Gulf of Georgia Towing Co., Ltd (1920), 1199 Sixth Ave. W., Vancouver, B.C.
150586	I. B. No. 1	Vancouver	Chd.	1909	Vancouver, B.C.	85 6	28 6	7 0	140	Mrs. Robert Bailey, Vancouver, B.C.
150587	I. B. No. 3	Vancouver	Scow—Chd.	1913	Vancouver, B.C.	80 0	28 9	6 9	141	Mrs. Robert Bailey, Vancouver, B.C.
129041	I. X. L.	Port Arthur	Dredge—Drague	1893	Welland, Ont.	103 0	34 5	9 0	348	Robert Weddell, et al., Trenton, Ont.
103779	Ibis	Chatham, N.B.	Schr—Glt.	1891	Shippigan, N.B.	36 5	12 4	4 8	11	Donald McGregor, Dalhousie, N.B.
94850	Icar	Windsor, Ont.	Scow—Chd.	1907	Sundwich, Ont.	47 0	10 4	2 0	41	C. Bus, Perreault, Sundwich, Ont.
107229	Ida	Quebec	Scow—Chd.	1898	Château Richer, Que.	70 8	22 8	0 7	67	F. X. Martel, Château-Richer, Que.
116841	Ida A. Olson	Owen Sound	Schr—Glt.	1887	Port Howard, N.Y., U.S.A.	222 0	27 0	9 2	191	Geo. T. Dunn and T. W. Thomson, J.O., Owen Sound, Ont.
71251	Ida Bell	Windsor, Ont.	Schr—Glt.	1874	Kingville, Ont.	87 2	20 0	0 0	97	Jas. W. Wye, Kingville, Ont.
120222	Ida E.	Montreal	Barge—Chd.	1887	Oshkosh, Wis., U.S.A.	129 3	29 0	6 5	198	Consolidated Sand Co., 270, Ottawa St., Montreal, Que.
107061	Ida M.	St. John, N.B.	Schr—Glt.	1917	Montreal, Que.	73 2	24 0	7 0	77	The Nova Scotia Shipping Co., Ltd., 8 Prince St., Halifax, N.S.
112226	Ida M. Barton	St. John, N.B.	Schr—Glt.	1902	The Range, N.B.	82 0	27 1	7 7	102	Geo. E. Payzant, et al., Dorchester, N.B.
103170	Ida M. Burke	Arichat	Schr—Glt.	1906	St. Peter's, N.S.	111 7	14 0	5 7	10	Joseph Fougère, Larry's River, N.S.
				1916	Larry's River, N.S.					

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111657	Ida M. Clarke	Schr—Glt	Halifax	1902	99 3	24 2	9 0	99	Arthur Bungay, Harbour Breton, Nfld.
126347	Ida M. Cunningham	Schr—Glt	Barrington Passage	1912	41 3	12 9	6 2	116	Hugh McAlpin, et al., Lockeport, N.S.
131162	Ida M. Zinck	Schr—Glt	Lunenburg	1916	177 2	27 4	10 6	113	Eleazer Zinck, M.O., Lunenburg, N.S.
756666	Ida O. Campbell	Schr—Glt	Sydney, N.S.	1916	47 5	14 3	6 3	119	Lingun Fishing Co., Ltd., Lingun, N.S.
75867	Ida Peters	Schr—Glt	St. John, N.B.	1879	47 0	18 2	7 4	32	M. Trask, Sandy Cove, N.S.
112317	Hma	Sloop	St. Andrews	1902	31 0	14 0	5 5	43	Ernest Fisher, St. George, N.B.
116571	Imperial	Barge—Chd	Port William, Ont.	1902	120 0	38 0	6 3	413	Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
107471	Ina Brooks	Schr—Glt	Dieby	1899	45 0	16 5	6 3	212	Thos. W. Brooks, Freeport, N.S.
141418	Independence	Schr—Glt	Lunenburg	1920	130 5	27 4	10 6	141	Albert Himmelman, M.O., Lunenburg, N.S.
138171	Independent Asphalt No. 2	Sloop—Chd	Prince Rupert	1907	100 7	31 9	10 0	273	Coastwise Steamship & Barge Co., Ltd., Granville St., Vancouver, B.C.
88581	Index	Schr—Glt	St. John, N.B.	1880	45 4	13 6	0 0	17	Charles S. Smith, St. Martins, N.B.
111476	Indiana	Schr—Glt	Aricbat	1901	30 3	9 2	4 2	11	Henry Boudrot, Aricbat, N.S.
121655	Indiana	Sloop	Yarmouth	1904	34 0	11 3	6 0	16	Charles A. Lowe, Tusket Wedge, N.S.
103123	Industria	Sloop	St. Andrews	1890	25 0	12 0	6 0	11	Frank Ingersoll, Grand Mannan, N.B.
55407	Inita	Schr—Glt	Magdalen Islands	1969	69 9	22 0	8 3	67	Alexander T. Arseneau, House Harbour, Magdalen Islands, Que.
138544	Integral	Schr—Glt	Lunenburg	1917	135 0	32 0	12 0	343	The Integral Shipping Co., Ltd., Conquerall Bank, N.S.
121747	Intrepid	Sloop	Vancouver	1906	27 2	15 2	4 8	8	Harry Grute, Esquimalt, B.C.
129691	Invader	Dredge—Drague	Clatham, N.B.	1910	91 0	41 4	7 0	227	Northern Dredging and Construction Co., Ltd., Loggieville, N.B.
104512	Invermull	Barque—Bq	Montreal	1895	238 0	36 0	21 7	1340	Marine Navigation Co. of Canada, Ltd., 265 St. James St., Montreal, Que.
116275	Inverness B. 1	Schr—Glt	Halifax	1875	192 5	33 1	21 4	1181	Dominion Coal Co., Ltd., Glace Bay, N.S.
141114	loco No. 2	Sloop—Chd	Vancouver	1895	58 0	19 7	7 2	58	The Imperial Oil, Ltd., Sarnia, Ont.
141120	loco No. 3	Sloop—Chd	Vancouver	1911	75 4	26 6	7 5	179	The Imperial Oil, Ltd., Sarnia, Ont.
141812	loco No. 4	Sloop—Chd	Vancouver	1917	50 0	16 1	4 7	29	The Imperial Oil, Ltd., Sarnia, Ont.
41813	loco No. 5	Sloop—Chd	Vancouver	1915	59 7	22 0	6 1	79	The Imperial Oil, Ltd., Sarnia, Ont.
111429	Iola	Sloop	Halifax	1901	22 0	6 0	2 0	2	Ralph B. deBlois, Bedford, N.S.
103174	Iona	Schr—Glt	Halifax	1894	40 1	13 6	6 0	15	Mrs. M. S. Cruickshank and C. B. Traffis, J.O., Sydney, N.S.
107356	Iona	Schr—Glt	Charlottetown	1906	93 0	24 4	9 5	98	Edward Roswell and J. J. Lord, Victoria, P.E.I.
967110	Iona	Barge—Chd	Ottawa	1890	111 8	22 9	7 7	158	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
112296	Iona	Barge—Chd	Winnipeg	1898	58 0	12 0	4 4	33	Peter McArthur, Westbourne, Man.
121094	Iona and Maggie	Sloop	Montreal	1906	38 0	12 6	5 8	11	Cecil Ross, M.O., Cape Island, N.S.
70292	Iowa	Barge—Chd	Montreal	1874	149 4	26 0	11 0	306	William Q. Stobo, Quebec, Que.
126292	Ibessa	Schr—Glt	Canoe	1908	41 6	12 4	6 5	17	Jeffery Sampson, M.O., Dover, N.S.
94234	Ireland	Barge—Chd	Montreal	1863	147 0	28 0	9 6	339	The Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
60331	Irene	Schr—Glt	Halifax	1897	37 9	12 6	4 8	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
303577	Irene L.	Schr—Glt	Charlottetown	1910	39 6	10 2	5 4	11	Arthur Boutlier, Halifax, N.S.
100490	Irene M. B.	Schr—Glt	Charlottetown	1892	67 6	21 3	8 4	66	John McQuillan, M.O., Charlottetown, P.E.I.
138551	Irene M. Corkum	Schr—Glt	Lunenburg	1917	112 8	26 3	10 4	100	Leo Corkum, M.O., La Have, N.S.
103868	Iris	Sloop	Halifax	1896	35 5	7 8	5 5	5	R. T. McIlreith, Halifax, N.S.
121942	Iroia	Sorel	St. John, N.B.	1907	109 2	23 6	7 5	231	Arsene Lauzere, Pierreville, Que.
107086	Iroquois	Dredge—Drague	St. John, N.B.	1889	92 2	29 0	7 1	128	Edward O. Leahy, Ottawa, Ont.
122013	Issac Hunter	Barge—Chd	Ottawa	1906	50 0	14 9	4 4	48	The Colonial Lumber Co., Ltd., Peubroke, Ont.
13-536	Issue Stephenson	Sloop	Montreal	1879	35 9	32 4	13 8	547	The Simpsons-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
56724	Isabel	Schr—Glt	Chartham, N.B.	1889	104 9	11 8	4 5	11	Arsene Hêbert, Caraquet, N.B.
41731	Isabel M	Schr—Glt	Pictou, Ont.	1911	77 4	24 0	6 3	72	Price Bros. & Co., Ltd., 50 St. Peter St., Quebec, Que.
91928	Isabel Reed	Barge—Chd	Pictou, Ont.	1881	186 0	31 5	11 0	486	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
71257	Isabella	Sloop—Chd	Windsor, Ont.	1875	57 5	16 7	3 4	33	Gilbert Sharon, Belle River, Ont.
125993	Isidore	Barge—Chd	Quebec	1907	106 0	22 5	7 8	162	Lachance, Limitee, 99 Dalhousie St., Quebec, Que.
88243	Isis	Barge—Chd	Deseronto, Ont.	1884	105 0	23 3	5 3	99	P. Larkin, St. Catharines, Ont., and A. Shugster, Iroquois, Ont.

\*Formerly a steamer.

\*Formerly a steamer.

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'inscription.	Reg. Grément.	Build Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
111530	Island Girl	Digby	Schr—Glt.	1901	Cape St. Mary's, N.S.	32 0	10 2	4 8	10	E. S. Doucette, Cape St. Mary's, N.S.
103121	Island Girl	St. Andrews	Sloop	1895	Shelburne, N.S.	38 9	13 9	5 5	17	Frank Ingersoll, Grand Manan, N.B.
121845	Islander	Toronto	Dredge—Drugie	1905	Toronto, Ont.	78 2	30 9	6 6	242	John E. Russell, Toronto, Ont.
160604	Iama	St. John, N.B.	Schr—Glt.	1891	Freeport, N.S.	51 5	17 9	6 8	31	H. P. Bowers, Westport, N.S.
112953	Isobel	St. Catharines	Dredge—Drugie	1903	Welland, Ont.	101 0	36 0	9 9	446	Michael J. Hogan, Montreal, Que.
130374	Ivettla	Sydney, N.S.	Schr—Glt.	1911	Dingwall, N.S.	50 2	12 3	5 3	17	William O'Brien, Dingwall, N.S.
74202	Ivigtat	Quebec	Bk—Bq	1877	Quebec, Que.	122 3	28 7	15 7	331	F. R. Eaton, Parrishoro, N.S.
138523	Ivnlani	Vancouver	Barge—Chd	1881	San Francisco, Cal., U.S.A.	148 0	27 0	8 5	275	British Columbia Telephone Co., 768 Seymour St., Vancouver, B.C.
138519	J. A. D.	Quebec	Schr—Glt	1912	Grandes Bergeronnes, Que	67 0	22 9	6 3	54	A. Dufour, St. Fidele, Que.
138791	J. A. T.	Quebec	Schr—Glt	1916	Grandes Bergeronnes, Que	57 6	23 2	6 5	51	Alfred Tremblay, Grandes Bergeronnes, Que.
150504	J. B. M.	New Westminster	Barge—Chd	1921	New Westminster, B.C.	54 0	18 0	4 7	81	Richard M. Gammion, Prince Rupert, B.C.
83135	J. B. M.	Vancouver	Schr—Glt	1881	La Have, N.S.	42 3	14 8	6 3	29	Angus Roddy, Boylston, N.S.
111816	J. C. No. 1.	Vancouver	Scow—Chd	1901	Vancouver, B.C.	65 7	23 7	9 3	87	Hony Bell-Iving, Vancouver, B.C.
14322	J. C. No. 4.	New Westminster	Scow—Chd	1919	New Westminster, B.C.	50 0	23 0	4 4	28	Joseph Crane, New Westminster, B.C.
134574	J. C. No. 5.	New Westminster	Barge—Chd	1919	New Westminster, B.C.	59 0	23 0	6 0	63	Joseph Crane, New Westminster, B.C.
141177	J. C. No. 7.	Vancouver	Scow—Chd	1918	New Westminster, B.C.	67 8	25 8	6 2	90	Albert Berquist, Vancouver, B.C.
134575	J. C. VIII.	New Westminster	Barge—Chd	1911	New Westminster, B.C.	64 0	24 9	6 2	81	Joseph Crane, New Westminster, B.C.
139702	J. C. No. 9.	Vancouver	Scow—Chd	1911	New Westminster, B.C.	76 5	26 2	6 4	141	Patrick Walls and Edward E. Hall, J.O., Vancouver, B.C.
139697	J. C. No. 11.	Vancouver	Scow—Chd	1911	New Westminster, B.C.	65 2	26 9	6 4	198	The Canadian Fishing Co., Ltd., Foot Gore Ave., Vancouver, B.C.
134576	J. C. No. 12.	New Westminster	Barge—Chd	1902	New Westminster, B.C.	60 4	20 9	3 7	39	Joseph Crane, New Westminster, B.C.
141440	J. C. No. 14.	Vancouver	Scow—Chd	1911	New Westminster, B.C.	84 0	28 1	7 0	139	Grant, Smith & Co., & McDonnell, Ltd., 621 Vancouver Block, Vancouver, B.C.
141791	J. C. No. 18.	New Westminster	Scow—Chd	1917	New Westminster, B.C.	59 0	20 9	4 2	166	Joseph Crane, New Westminster, B.C.
141336	J. C. No. 19.	New Westminster	Scow—Chd	1919	New Westminster, B.C.	58 0	19 6	5 4	39	Joseph Crane, New Westminster, B.C.
141321	J. C. No. 21.	New Westminster	Scow—Chd	1918	New Westminster, B.C.	58 0	19 6	5 4	53	Joseph Crane, New Westminster, B.C.
149983	J. C. No. 22.	New Westminster	Scow—Chd	1918	New Westminster, B.C.	48 1	32 9	8 7	241	Joseph Crane, New Westminster, B.C.
140990	J. C. No. 23.	Victoria	Scow—Chd	1918	New Westminster, B.C.	68 8	28 0	6 7	111	Canadian Lumber Co., Ltd., Yates St., Victoria, B.C.
143377	J. C. No. 24.	New Westminster	Scow—Chd	1919	New Westminster, B.C.	62 9	21 0	5 4	67	Joseph Crane, New Westminster, B.C.
141528	J. C. No. 25.	New Westminster	Scow—Chd	1919	New Westminster, B.C.	99 0	32 9	6 6	158	Joseph Crane, New Westminster, B.C.
141535	J. C. No. 26.	New Westminster	Scow—Chd	1929	New Westminster, B.C.	104 5	34 0	8 5	239	Joseph Crane, New Westminster, B.C.



SESSIONAL PAPER No. 22

No.	Name	Owner	Home Port	Tonnage	Net Tonnage	Registered	Class	Remarks
141540	J. C. 27	New Westminster	New Westminster, B.C.	75 3	23 0	7 1	Scow—Chd	
141781	J. C. 28	New Westminster	New Westminster, B.C.	63 6	22 0	8 7	Scow—Chd	
141797	J. C. 36	New Westminster	New Westminster, B.C.	94 6	30 9	8 9	Scow—Chd	
142123	J. E. A. F. No. 1	Peterboro	Peterboro, Ont.	92 0	25 6	4 6	Scow—Chd	
142330	J. E. A. F. No. 2	Peterboro	Peterboro, Ont.	92 6	25 0	5 6	Scow—Chd	
143579	J. E. A. F. No. 3	Peterboro	Peterboro, Ont.	94 6	21 5	5 3	Scow—Chd	
163982	J. E. W. H.	Quebec	Chatham, N.B.	61 6	21 8	6 0	Schr—Glt	
121936	J. I. 5	New Westminster	New Westminster, B.C.	50 0	16 0	3 6	Barge—Chd	
33983	J. I. 6	New Westminster	New Westminster, B.C.	50 0	16 0	3 6	Barge—Chd	
126173	J. I. L. No. 1	New Westminster	New Westminster, B.C.	50 7	26 0	4 7	Barge—Chd	
131066	J. L. B.	Chatham, N.B.	Chatham, N.B.	34 2	10 9	5 4	Schr—Glt	
131495	J. L. C.	Quebec	Quebec, Que.	62 0	30 8	6 0	Dredge—Drague	
13841	J. O. C.	Chatham, N.B.	Chatham, N.B.	32 0	11 0	5 2	Schr—Glt	
33681	J. S. M.	Port Hawkesbury	Port Hawkesbury, N.S.	45 0	12 2	7 8	Schr—Glt	
13461	J. T.	Quebec	Quebec, Que.	58 6	19 6	6 4	Schr—Glt	
14458	J. T. M. No. 1	New Westminster	New Westminster, B.C.	57 3	24 6	6 0	Scow—Gld	
116297	J. W.	Charlottetown	Charlottetown, P.E.I.	82 3	22 6	8 8	Schr—Glt	
116924	J. W.	Digby	Shelburne, N.S.	38 0	12 5	5 3	Sloop	
14154	J. W. P. No. 1	Vancouver	Port Guelchon, B.C.	70 7	24 9	6 2	Scow—Chd	
13682	J. W. P. No. 3	New Westminster	New Westminster, B.C.	96 0	30 0	8 0	Barge—Chd	
132072	J. W. P. No. 4	New Westminster	New Westminster, B.C.	94 3	32 0	8 0	Barge—Chd	
18271	J. R. A. No. 1	Prescott	Panawanda, N.Y., U.S.A.	60 6	15 4	5 4	Scow—Chd	
18218	J. R. A. No. 2	Prescott	Panawanda, N.Y., U.S.A.	60 0	15 0	5 4	Scow—Chd	
17072	J. R. H.	Toronto	St. Catharines, Ont.	73 0	25 0	6 5	Dredge—Drague	
107368	J. B. King & Co.	Windsor, N.S.	Spencer's Island, N.S.	95 3	24 1	9 5	Barge—Chd	
136255	J. B. King & Co.	Windsor, N.S.	Mariners Harbour, N.Y., U.S.A.	136 6	37 2	13 8	Scow—Chd	
103820	J. B. Newhard	Bellefleur	Manitowoc, Wis., U.S.A.	108 6	26 2	8 2	Schr—Glt	
13274	J. B. Sade	Arlington	L'Ardoise, N.S.	42 0	13 3	6 0	Schr—Glt	
136584	J. B. Young	Lunenburg	L'Ardoise, N.S.	107 2	25 3	16 2	Schr—Glt	
75767	J. C. Duka	Liverpool	Liverpool, N.S.	52 5	17 4	6 7	Schr—Glt	
106538	J. E. Collins	Halifax	Freeport, N.S.	52 2	18 2	7 6	Schr—Glt	
141683	J. E. Conrad	Lunenburg	Shelburne, N.S.	127 1	26 6	10 4	Schr—Glt	
121664	J. E. Heppell	Quebec	Bic, Que.	76 2	23 2	7 1	Schr—Glt	
131686	J. E. Russell's Drill	Toronto	Toronto, Ont.	80 0	30 6	5 3	Drill Boat	
136777	J. F. Boyd No. 1	Sault Ste. Marie	Sault Ste. Marie, Ont.	75 0	24 0	7 6	Scow—Chd	
134105	J. F. Boyd No. 3	Sault Ste. Marie	Sault Ste. Marie, Ont.	30 0	11 5	4 6	Scow—Chd	
134101	J. F. Boyd No. 4	Sault Ste. Marie	Sault Ste. Marie, Ont.	73 0	36 0	8 0	Scow—Chd	
134381	J. F. Boyd No. 5	Sault Ste. Marie	Chicago, Ill., U.S.A.	66 0	36 0	6 5	Scow—Chd	
134382	J. F. Boyd No. 6	Sault Ste. Marie	Sault Ste. Marie, Ont.	90 0	30 0	8 5	Scow—Chd	
138222	J. G. Rene	Montreal	Sorel, Que.	197 5	36 7	15 2	Barge—Chd	
100164	J. H. Ernst	Charlottetown	Lunenburg, N.S.	80 0	23 5	8 6	Schr—Glt	
12472	J. H. Redfern	Ottawa	Hull, Que.	122 1	24 1	6 6	Barge—Chd	
141690	J. H. Sinclair	Lunenburg	Glester Basin, N.S.	124 0	26 6	11 0	Schr—Glt	
141959	J. I. Case	Montreal	Montreal, N.S.	207 8	34 6	14 5	Schr—Glt	
116852	J. J. Cox	La Have	Shelburne, N.S.	75 0	21 9	8 1	Schr—Glt	
141753	J. R. Edwards	Montreal	Marine City, Mich., U.S.A.	134 0	30 5	16 2	Schr—Glt	
141145	J. W. Comeau	La Have	Comauville, N.S.	175 0	32 6	12 6	Schr—Glt	
131053	J. W. Margeson	Lunenburg	Shelburne, N.S.	93 8	23 0	9 9	Schr—Glt	

1A recovered wreck. 2Foreign name "Black Hook."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build. Cons- truction	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
117194	J. W. Todd	Ottawa	Barge—Chd	1904	Hull, Que.	120 0	24 0	7 9	171	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
138520	J. Z. Degagné	Quebec	Schr—Glt	1917	Ebouliment, Que.	77 0	24 7	7 5	91	Joseph Z. Degagné, Les Ebouliments, Que.
103771	J. Anny	Chatham, N. B.	Schr—Glt	1895	Tignish, P.E.I.	37 3	12 3	5 0	12	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
122645	J. Bursfall	Ottawa	Barge—Chd	1908	Hull, Que.	119 7	24 1	8 0	101	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
141253	J. Duffy	La Have	Schr—Glt	1909	Saulberville, N.S.	115 0	26 9	10 6	115	John L. Spindler, et al., La Have, N.S.
134945	J. Henry MacKenzie	Lancenburg	Schr—Glt	1914	Lancenburg, N.S.	106 8	23 0	19 4	109	Frank Wynne, et al., Lancenburg, N.S.
107099	J. Robertson	Ottawa	Barge—Chd	1898	Hull, Que.	195 0	27 0	7 2	152	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
126126	J. Tolmie	Kingston	Schr—Glt	1871	Chicago, Ill., U.S.A.	130 2	27 0	9 2	227	Charles A. Cluveler, Walkerville, Ont.
126073	Jack Canuck	Vancouver	Sloop	1907	Vancouver, B.C.	29 6	10 5	4 8	11	Jennings & Ross, Ltd., 79 Spadina Ave., Toronto, Ont.
126652	Jack Canuck No. 3	Toronto	Dredge—Dragne	1909	Midland, Ont.	63 0	24 2	6 0	113	Robert K. Scarler, Vinconver, B.C.
83326	Jackson	Ottawa	Barge—Chd	1881	Hull, Que.	110 7	21 3	7 8	157	Joseph Wilson, Montreal, Que.
106916	Jamboree	Shelburne	Yawl—Yole	1893	Shelburne, N.S.	44 0	11 5	8 3	14	J. B. Bland, Gaspe, Que.
92366	James Barber	St. John, N. B.	Schr—Glt	1887	Wentworth, N.B.	79 0	26 0	6 6	80	William J. Hayes, Parrishoro, N.S.
84824	James Davis	Halifax	Schr—Glt	1882	Humber Sound, Nfld	59 0	18 0	7 3	47	Inkerman Allen, Belfast, N.B.
138408	James E. McKenzie	Sydney, N.S.	Schr—Glt	1929	Spry Bay, N.S.	40 8	12 5	6 3	12	John J. Fitzgerald, White Point, N.S.
130504	James L.	Lancenburg	Schr—Glt	1911	Timcook, N.S.	56 2	14 9	7 6	32	The Schooner Romaine Ltd., 131 McGill St., Montreal, Que.
150331	James Ryc No. 2	Sault Ste. Marie	Scow—Chd	1904	Sault Ste. Marie, Mich., U.S.A.	95 9	24 7	6 7	144	Lyons Fuel and Supply Co., Ltd., Dundas St., Sault Ste. Marie, Ont.
141301	James T. Dolan	Montreal	Barge—Chd	1893	Buffalo, N. Y., U.S.A.	96 0	18 0	8 5	127	Log Supply Co., Ltd., 137 McGill St., Montreal, Que.
126906	Jane Anderson	Halifax	Schr—Glt	1919	St. Hilaire, Que.	67 0	19 8	5 7	53	John T. Chessman, Barin, Nfld.
129267	Janet	Charlottetown	Schr—Glt	1902	Petrowsick, N.S.	35 0	11 6	5 8	14	Austin J. Fraser, Souris, P.E.I.
197768	Jannie F.	Charlottetown	Schr—Glt	1998	Montague, P.E.I.	56 9	18 5	7 4	46	John P. Proctor, Port Malcolm, N.S.
139662	Jardineville	Richibucto	Schr—Glt	1992	Reston, N.B.	34 0	11 0	4 6	10	George H. McCornack, St. John, N.B.
138669	Jean E. Crowell	Barrington Passage	Schr—Glt	1919	West Pulnico, N.S.	69 0	20 6	8 4	69	Everett B. Nickerson, Port Clyde, N.S. and A. L. Crowell, Port La Tour, N.S.
141391	Jean F. Anderson	Diebly	Schr—Glt	1919	Port Wale, N.S.	149 0	32 3	12 7	443	Port Wale Shipbuilding Co., Ltd., Digby, N.S.
126932	Jean Joseph	Quebec	Schr—Glt	1910	Chicoutimi, Que.	79 0	21 3	5 3	50	Les Tremblay, L'Anse St. Jean, Que.
138516	Jean Paul	Quebec	Barge—Chd	1917	Deschambault, Que.	85 3	23 4	5 8	83	The Windrush Shipping Co., Ltd., Ottawa, Ont.
141690	Jean Smith	Lancenburg	Schr—Glt	1920	Shelburne, N.S.	122 7	26 4	10 6	108	McBourne-Gilbert, M.O., Lancenburg, N.S.
121934	Jeannie & Annie	Halifax	Schr—Glt	1999	Spry Bay, N.S.	43 0	12 8	6 9	16	John E. Tutty, Louisbourg, N.S.
150281	Jeanmon L.	Quebec	Barge—Chd	1921	Sorel, Que.	186 8	36 6	14 8	732	The Transpacific and Shipping Co., Ltd., 99 Dalhousie St., Quebec, Que.
116822	Jennet	Barrington Passage	Sloop	1902	Clarke's Harbour, N.S.	29 0	12 2	5 7	11	Thomas A. Keaney, Clarke's Harbour, N.S.

116665	Jennette	Midland	Selir-Git	1881	Mount Clements, Mich. U.S.A.	145 0	28 5	10 9	334	The Morden Transit Co., Ltd., Midland, Ont.
159405	Jennie Elizabeth	Lunenburg	Selir-Git	1921	Shelburne, N.S.	113 7	26 1	10 7	103	Melbourne Gardiner, M.O., Lunenburg, N.S.
112312	St. Andrews	St. Andrews	Sloop	1899	Macburns, Me., U.S.A.	40 0	14 2	4 0	21	Thos. H. Lord, West Isles, N.B.
122138	Jennie T.	Yarmouth	Sloop	1905	Clyde, N.S.	30 0	11 0	6 0	10	James A. Smith, Port La Tour, N.S.
122591	Jennie T.	St. Andrews	Selir-Git	1907	Belliveau's Cove, N.S.	41 0	16 0	7 6	31	Gordon Elliott, Porton, N.S.
140965	Jeremiah Godfrey	Montreal	Selir-Git	1881	Port Huron, Mich., U.S.A.	181 5	34 9	12 9	960	Canada Steamship Lines, Ltd., 9 Victoria Sq., Montreal, Que.
103289	Jessie Lily	Chatham, N.B.	Selir-Git	1895	Carquet, N.B.	37 2	12 8	4 8	25	T. Abier, Shippigan, N.B.
85667	Jessie	Kingston	Sloop	1869	Clayton, N.Y., U.S.A.	63 6	13 6	5 0	12	R. Kimberley, Portland, Ont.
111664	Jessie	Montreal	Barge-Child	1902	Charlemagne, Que.	97 5	26 4	5 1	93	The Charlemagne & Lac Ouareau Lumber Co., Ltd., Montreal, Que.
59186	Jessie Brown	St. John, N.B.	Selir-Git	1868	Rexton, N.B.	78 2	25 0	6 4	76	H. V. Brewster, Albert, N.B.
112316	Jessie C.	Charlottetown	Selir-Git	1853	Shelburne, N.S.	66 6	20 5	8 0	52	Wm. G. Richards, Grand River, P.E.I.
103997	Jessie James	St. Andrews	Selir-Git	1903	Belliveau's Cove, N.S.	34 0	13 6	8 0	18	John M. Calder, Campobello, N.B.
111098	Jessie K.	Annapolis Royal	Selir-Git	1897	Grand Manan, N.B.	30 0	11 0	4 0	11	Mrs. Josephina Frankland, Grand Manan, N.B.
116823	Jessie Roy	Barrington Passage	Sloop	1902	Parker's Cove, N.S.	36 5	11 0	4 8	11	John Mackenley, Grandville, N.S.
116747	Jessie W.	Halifax	Selir-Git	1905	Charle's Harbour, N.S.	33 3	12 0	6 3	12	Robb Jones & Whitman, Ltd., Halifax, N.S.
150291	Jessy & Albert	Sydney, N.S.	Selir-Git	1920	Inman, N.S.	91 4	24 3	9 6	110	Jos. O'Brien, Duncow, N.S.
111774	John Knibberg	La Hve	Selir-Git	1917	Midbridge, Me., U.S.A.	177 1	36 8	13 5	557	James L. Publicover, et al., Dublin Shore, N.S.
134609	John	Pa-p-biac	Selir-Git	1916	Grand River, Que.	37 0	12 5	3 8	11	Robb Jones & Whitman, Ltd., Halifax, N.S.
133989	John A. Lee	Windsor, Ont.	Snow-Child	1897	Pike Creek, Ont.	60 0	17 6	4 0	40	M. Thibert, Jr., Belle River, Ont.
100958	John B.	Chatham, N.B.	Selir-Git	1892	Shippigan, N.B.	34 5	12 2	5 0	11	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
100969	John Bull	Vancouver, N.B.	Selir-Git	1892	Carquet, N.B.	34 3	11 6	4 8	14	W. S. Loggie, Co. Ltd., Chatham, N.B.
133889	John C. Potter	Chatham, N.B.	Barge-Child	1890	Searesport, Me., U.S.A.	190 0	36 7	21 0	1,145	James Anderson, Church Point, N.B.
51965	John E. Dennis	St. Andrews	Selir-Git	1865	Beaver River, N.S.	35 0	14 0	5 1	18	Coastwise Steamship & Barge Co., Ltd., Vancouver, B.C.
71071	John G. Kollage	Amherstburg	Selir-Git	1899	Amherstburg, Ont.	79 3	22 2	7 3	88	Alfred Stanley, sr., Grand Manan, N.B.
126063	John G. Scrimgeour	Charlottetown	Selir-Git	1908	Murray Harbour, P.E.I.	34 0	12 2	4 8	14	James Schell and Robert Reid, Red Bay, Ont.
83240	John Gray	Ottawa	Barge-Child	1881	Hull, Que.	110 0	22 0	7 4	156	Herbert Williams, Beach Point, Murray Harbour, P.E.I.
61572	John Halifax	Shelburne	Selir-Git	1889	Danvers, U.S.A.	75 8	21 2	7 5	103	Joseph Wilson, Montreal, Que.
96704	John Henry	Montreal	Barge-Child	1892	Ottawa, Ont.	111 0	22 6	0 9	155	Francis Forbrigger, Port Malcolm, N.S.
126151	John Kennedy	Montreal	Dredge-Drague	1892	Lévis, Que.	92 2	36 7	0 9	359	Arsène Courmyer, Sorel, Que.
121795	John L.	Yarmouth	Sloop	1905	Tusket Wedges, N.S.	34 0	11 0	6 0	11	Harbour Commissioners of Montreal, Montreal, Que.
116609	John Magee	Montreal	Barge-Child	1869	Oswego, N.Y., U.S.A.	142 1	26 2	11 2	312	Bert Hipson, Sand Point, N.S.
71135	John McBride	Belleville	Selir-Git	1877	Port Dover, Ont.	58 8	15 6	5 4	42	Edward Quinn, Belleville, Ont.
85714	John R. Arnold	Prescott	Selir-Git	1884	Tonawanda, N.Y., U.S.A.	72 0	23 0	5 4	68	Wm. Marleton, Goderich, Ont.
130208	John R. Booth	Ottawa	Barge-Child	1911	Hull, Que.	113 0	24 2	7 2	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103134	Jolney	Quebec	Selir-Git	1894	Rivière au Loup, Que.	58 8	19 0	5 2	36	Wilfred Pedmeult, Fraserville, Que.
110089	Joseph Doucet	Charlottetown	Selir-Git	1909	Shelburne, N.B.	34 6	11 0	4 6	10	Albert Daigle, Richibucto, N.B.
94789	Joseph McGill	Charlottetown	Selir-Git	1889	Shelburne, N.S.	81 0	23 4	4 7	99	William F. Williams, Port Hawkesbury, N.S.
130691	Joseph Marie G.	Chatham, N.B.	Selir-Git	1912	Little Lunek, N.B.	39 0	14 7	6 3	22	Charles Gauvin, Little Lunek, N.B.
94970	Joseph O.	Charlottetown	Selir-Git	1868	Pleasantville, N.B.	58 0	20 8	7 4	55	Mrs. Mary L. Trenholm, New Glasgow, N.S.
130349	Joseph P. Johnston	Charlottetown	Selir-Git	1889	Essex, Mass., U.S.A.	87 6	23 7	7 7	71	John E. Lako, Fortune, Nfld.
10 965	Joséphine	Chatham, N.B.	Selir-Git	1893	Carquet, N.B.	36 5	12 6	4 8	11	P. Rive, Carquet, N.B.
77892	Joséphine	Sackville	Selir-Git	1879	Baie Verte, N.B.	33 6	12 4	4 7	12	L. Burko, Botsford, N.B.
83461	Jose L. Day	Digby	Selir-Git	1878	Pembroke, Me., U.S.A.	42 5	15 0	5 9	16	W. H. Anderson, Parker's Cove, N.S.
122594	Joyce M. Smith	St. Andrews	Selir-Git	1908	Shelburne, N.S.	42 0	12 9	5 7	15	Lorenzo C. Watt, North Head, Grand Manan, N.B.
116673	Joyce M. Smith	Lunenburg	Selir-Git	1920	Sadoun River, N.S.	122 5	26 0	11 0	113	Edward Maxner, et al., Lunenburg, N.S.
88451	Jubilee	St. Andrews	Selir-Git	1900	West Isles, N.B.	36 0	13 0	6 0	14	Henry H. Bancroft, Grand Manan, N.B.
107532	Jubilee	St. John, N.B.	Selir-Git	1887	Port Royal, N.S.	51 1	17 6	7 5	31	Arthur Pointier, Desceuse, N.S.
100652	Julia	Quebec	Selir-Git	1891	Rothsay, N.B.	25 2	10 0	3 1	5	H. A. Allison, St. John, N.B.
75566	Julia A.	Charlottetown	Selir-Git	1877	Ste. Lucie, Que.	59 0	18 0	6 6	43	Francis and Joseph Gaumont, J.O., Berthier, Que.
					La Hve, N.S.	41 0	14 0	6 6	15	A. P. Prowse, Murray Harbour South, P.E.I.

\*Foreign name "Decidee."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

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Official Number Numéro officiel.	Name of Ship Nom du navire.	Port of Registry Port d'enregistrement.	Rig. Gréement.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
12646	Julia B. Merrill	Kingston	Schr—Glt	1872	Wenona, Mich., U.S.A.	128 0	26 5	8 4	100	Win. E. Spencer, et al., Napanee, Ont.
122120	Julia F. C.	Sydney, N.S.	Schr—Glt	1907	Ingonish, N.S.	40 0	12 3	6 8	12	Joseph F. Young, et al., Ingonish, N.S.
116363	Julia Larson	Goderich	Schr—Glt	1877	Sand Beach, Mich., U.S.A.	71 8	18 3	6 5	61	James A. Low, Port Dover, Ont.
126866	Julia Murphy	Sault Ste. Marie	Dredge—Drague	1911	Richards Landing, Ont.	55 5	24 0	5 5	108	Lyon's Fuel & Supply Co., Ltd., Dundas St., Sault Ste. Marie, Ont.
103616	Julie	Quebec	Sloop	1894	Les Escourmains, Que.	63 0	19 3	5 5	53	Jos. Belanger, Rivière Trois Pistoles, Que.
126670	Julie Opp	Shelburne	Schr—Glt	1911	Shelburne, N.S.	69 8	17 8	7 9	38	The Jute Opp. Co., Ltd., Liverpool, N.S.
107663	Juliette	Quebec	Schr—Glt	1899	Bay St. Paul, Que.	63 0	20 6	7 8	62	Arthur Boyvin, Cap Chat, Que.
141002	Jumbo No. 1	Quebec	Scow—Ochd	1918	Lauzon, Que.	86 4	30 0	4 0	234	Davis Sluipbuilding & Repairing Co., Lauzon, Que.
111988	K. 1	Vancouver	Scow—Ochd	1899	Blaine, Wash., U.S.A.	44 6	12 0	4 0	16	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
111989	K. 2	Vancouver	Scow—Ochd	1899	Blaine, Wash., U.S.A.	44 0	12 0	4 0	16	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
140884	K. 12	Vancouver	Scow—Ochd	1912	Vancouver, B.C.	56 2	20 0	5 2	47	Canadian Fish and Cold Storage Co., Ltd., Prince Rupert, B.C.
140638	K. 14	Victoria	Barge—Ochd	1909	New Westminster, B.C.	80 8	20 0	0 7	115	Laurimi Bay Packing Company, Limited, 602-714 Hastings St., W., Vancouver, B.C.
140885	K. 18	Vancouver	Scow—Ochd	1910	New Westminster, B.C.	78 9	20 0	0 7	115	Mrs. Katherine McKeen, Vancouver, B.C.
141111	K. 22	Vancouver	Scow—Ochd	1913	New Westminster, B.C.	81 3	20 2	0 5	112	William Herbert Hind, Vancouver, B.C.
140886	K. 24	Vancouver	Scow—Ochd	1911	New Westminster, B.C.	79 2	23 8	6 8	115	B.W.B. Navigation Co., Ltd., Jollissons Wharf, Vancouver, B.C.
130500	K. 20	Vancouver	Scow—Ochd	1911	New Westminster, B.C.	62 7	20 0	6 9	102	Canadian Fish and Cold Storage Co., Ltd., Prince Rupert, B.C.
140887	K. 32	Vancouver	Scow—Ochd	1914	New Westminster, B.C.	81 0	20 0	6 8	118	Mrs. Thomas Y. Helbron, Vancouver, B.C.
140888	K. 34	Vancouver	Scow—Ochd	1912	New Westminster, B.C.	80 0	20 0	6 4	110	Stanley S. McKeen, Vancouver, B.C.
140907	K. 36	Vancouver	Scow—Ochd	1913	New Westminster, B.C.	81 4	20 1	2 2	110	Mrs. Thomas Y. Helbron, Vancouver, B.C.
140889	K. 38	Vancouver	Scow—Ochd	1913	New Westminster, B.C.	81 0	20 0	6 5	117	Stanley S. McKeen, Vancouver, B.C.
140890	K. 40	Vancouver	Scow—Ochd	1911	New Westminster, B.C.	81 0	20 1	6 7	118	Robert W. Boyd, Vancouver, B.C.
140908	K. 42	Vancouver	Scow—Ochd	1911	New Westminster, B.C.	81 9	20 1	7 8	121	Miss Mabel H. McKeen, Vancouver, B.C.
140906	K. 46	Vancouver	Scow—Ochd	1913	New Westminster, B.C.	81 3	25 8	7 0	122	Miss Mabel H. McKeen, Vancouver, B.C.
140891	K. 48	Vancouver	Scow—Ochd	1913	New Westminster, B.C.	79 3	20 0	0 8	115	Mrs. Katherine McKeen, Vancouver, B.C.
141450	K. 50	Vancouver	Scow—Ochd	1919	New Westminster, B.C.	87 9	33 7	8 7	227	Stanley S. McKeen, Vancouver, B.C.
341219	K. N. No. 3.	Vancouver	Scow—Ochd	1912	New Westminster, B.C.	80 0	28 0	6 7	140	Kingome Navigation Co., Limited, 804 Standard Bank Bldg., Vancouver, B.C.
138704	K. N. No. 4.	Vancouver	Scow—Ochd	1914	New Westminster, B.C.	77 3	25 8	6 5	111	Kingome Navigation Co., Limited 804 Standard Bank Bldg., Vancouver, B.C.

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1385229	K. N. No. 5	Vancouver	Stow—Chld	1917	New Westminster, B.C.	100 8	32 0	7 9	532	Kingcome Navigation Co. Limited, 894 Standard Bank Bldg., Vancouver, B.C.
1387057	K. N. No. 6	Vancouver	Stow—Chld	1915	New Westminster, B.C.	82 5	30 0	7 7	104	Kingcome Navigation Co. Limited, 894 Standard Bank Bldg., Vancouver, B.C.
134112	K. N. No. 7	Vancouver	Stow—Chld	1913	New Westminster, B.C.	86 3	30 1	8 4	420	Kingcome Navigation Co., Ltd., 894 Standard Bank Bldg., Vancouver, B.C.
130796	K. & W. No. 8	Vancouver	Barge—Chld	1907	New Westminster, B.C.	64 0	25 8	7 0	07	William H. Hind, Vancouver, B.C.
1063458	McKenzie	Archieat	Schr—Glt	1898	L'Ardeuse, N.S.	42 2	13 5	6 2	17	William A. Serruogour, Amherst, N.S.
107672	Karen	Quebec	Sloop	1807	Yarmouth, N.S.	10 0	12 0	4 4	16	M. G. McConvey Fecteau, St. David, Lewis, Que.
130782	Karna H	Port Hawkesbury	Schr—Glt	1912	Eastern Harbour, N.S.	57 0	14 3	8 2	27	Charles Trenholm, Port Eglem, N.B., and Mrs. Rosie Roberts, Amherst, N.S.
107970	Karrie	Lunenburg	Schr—Glt	1900	Lunenburg, N.S.	95 0	24 0	9 1	97	John S. Chatham, Port Eglem, N.B., and Mrs. Rosie Roberts, Amherst, N.S.
92200	Kataldin	Montreal	Schr—Glt	1888	Owen Sound, Ont.	150 0	30 9	10 9	381	Norbert Duval, Contrecoeur, Que.
112709	Kathleen	Chatham, N.B.	Schr—Glt	1903	Shippagan, N.B.	38 0	12 9	5 9	15	Robin Jones & Whitman, Ltd., Halifax, N.S.
107543	Kathleen	St. John, N.B.	Schr—Glt	1891	Rothsary, N.B.	35 0	9 0	3 6	47	Albert McArthur, St. John, N.B.
138334	Kathleen C. Creuser	Lunenburg	Schr—Glt	1910	Shelburne, N.S.	106 0	26 4	10 8	103	Edwin Crozier, M.O., La Have, N.S.
141682	Kathleen W	Lunenburg	Schr—Glt	1920	Fauquier, N.S.	125 1	27 2	10 6	112	Roy Spindler, M.O., Lunenburg, N.S.
126136	Kathleen W	Halifax	Schr—Glt	1908	Dartmouth, N.S.	17 0	14 3	7 0	22	Robert J. Shumwhite, Torrence Bay, N.S.
94670	Katie A. Burns	Charlottetown	Schr—Glt	1889	St. Mary's, N.S.	33 9	17 0	8 8	30	John Agnew, Alberton, P.E.I.
83105	Katie Ball	Richibucto	Schr—Glt	1888	Rhinocery, N.B.	32 0	11 0	4 9	11	John L. Murphy, Campbellton, N.B.
120190	Katie Braumard	Windsor, Ont	Schr—Glt	1871	Marine City, Mich., U.S.A.	170 0	30 0	9 5	382	Robert G. Walford, Trenton, Ont
75911	Katie Eccles	Napames	Schr—Glt	1877	Deseronto, Ont	95 0	21 0	8 0	222	C. J. McCallum, Port Carborne, Ont.
125998	Katie H	Montreal	Barge—Chld	1908	Quebec, Que	151 0	30 2	9 7	370	George Hall Coal Company of Canada, Ltd., 273 Craig St. W., Montreal, Que.
134480	Katie Leamy	Montreal	Stow—Chld	1902	Charlottetown, P.E.I.	82 3	23 8	5 1	81	The Minister of Public Works, Ottawa, Ont.
122562	Katie Margaret	Sydney, N.S.	Schr—Glt	1909	Ingonish, N.S.	39 5	11 6	5 6	13	John W. Dunphy, South Ingonish, N.S.
96936	Katie & Ella	Charlottetown	Sloop	1850	Five Mile River, Conn., U.S.A.	47 5	15 8	4 8	20	Hannumond Nicolle, White Sound, P.E.I.
120255	Katrina	St. John, N.B.	Yawl—Yale	1909	Rothsary, N.B.	50 2	14 6	7 5	28	George W. Harling, Hammond River, N.B.
107077	Kelce	Peterborough	Barge—Chld	1907	Bridals, Ont	80 0	18 0	4 0	48	James D. Simpson, Peterborough, Ont.
129095	Kennaquhair	St. John, N.B.	Sloop	1883	Yarmouth, N.S.	21 1	10 0	2 3	5	R. C. B. Kely, St. John, N.B.
120719	Keta	St. John, N.B.	Dredge—Drague	1908	Welland, Ont.	100 0	40 0	9 5	402	The Minister of Railways and Canals, Ottawa, Ont.
92518	Kildonan	Montreal	Barge—Chld	1910	Kingstown, N.B.	00 0	21 9	4 0	81	J. S. Gregory, St. John, N.B.
107778	Kimberley	Chatham, N.B.	Barge—Chld	1900	Chatham, N.B.	115 3	24 5	0 1	148	The Sinesmes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
92597	Kinross	Montreal	Sloop	1909	Amuska, N.B.	109 3	23 2	8 0	140	J. B. Snowball Co., Ltd., Chatham, N.B.
120859	King	St. Andrews	Sloop	1881	Back Bay, N.B.	20 0	11 2	6 0	10	Robidoux and Co., Ltd., 444 Esplanade St., Montreal, Que.
112102	King Edward	Parishoro, N.B.	Schr—Glt	1910	Five Islands, N.S.	50 2	10 6	5 5	29	Frank Pentliffe, West Isles, N.B.
103949	King Fisher	Quebec	Schr—Glt	1901	Carquet, N.B.	105 0	35 3	13 0	339	Bedford Milton, et al., Apple River, N.S.
110408	King George	Chatham, N.B.	Dredge—Drague	1909	Montreal, Que.	35 8	36 5	7 0	339	William J. Pouprie, Montreal, Que.
125965	King Josiah	Victoria	Schr—Glt	1933	Shippagan, N.B.	45 0	12 7	5 0	13	Robin Jones & Whitman, Ltd., Halifax, N.S.
85216	Kingfisher	Parishoro, N.S.	Schr—Glt	1904	Port Groville, N.S.	08 1	28 7	8 0	147	Thos. Natikouan, Musset, B.C.
122551	Kingsford	Collingswood	Dredge—Drague	1881	Ingonish, N.S.	33 9	13 2	5 1	10	Margaret M. J. Binuar, Port-de-France, Martinique, B.W.I.
103958	Kingson	Montreal	Barge—Chld	1898	Kingston, Ont.	181 0	35 0	12 0	270	Daniel Power, North Sydney, N.S.
110869	Kippawa	Ottawa	Barge—Chld	1903	Turtlo Portage, Que.	83 0	10 4	10 3	57	The Sinesmes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
120882	Kirk 2	Vancouver	Stow—Chld	1910	Vancouver, B.C.	54 4	20 0	0 0	77	Patrick Kelly, Turtlo Portage, Que.
100981	Kito	Chatham, N.B.	Schr—Glt	1888	Carquet, N.B.	36 0	12 1	5 1	11	St., Vancouver, B.C.
103288	Kito	Chatham, N.B.	Schr—Glt	1905	Shippagan, N.B.	34 7	12 0	4 8	10	Patrick E. Lamoigne, Carquet, N.B.
103774	Kito II	Halifax	Sloop	1909	Halifax, N.S.	29 0	9 0	5 0	0	Denis Stairs, Halifax, N.S.
103282	Klondyke	Chatham, N.B.	Schr—Glt	1900	Carquet, N.B.	37 6	13 8	5 5	14	Robin, Jones & Whitman, Ltd., Halifax, N.S.
103283	Koh-moor	Chatham, N.B.	Schr—Glt	1895	Carquet, N.B.	37 0	12 0	5 2	13	P. Kivo, Carquet, N.B.
112271	Kooruli	Montreal	Sloop	1898	Dorval, Que	34 3	8 9	1 7	0	Harold E. Smith, Westmount, Que.

\*Formerly "R. F. No 5".

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Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'enregistrement	Rig. Grément	Build. Construction	Where Built Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
121889	Kuroki.....	Yarmouth.....	Sloop.....	1906.....	Barrington, N.S.....	30 9	11 4	6 0	10	Judah A. Newell, M.O., Cape Island, N.S.
126605	L. 7.....	Clatham, N.B.....	Barge—Chd.....	1909.....	Loggioville, N.B.....	74 0	22 6	6 0	142	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
126696	L. 8.....	Clatham, N.B.....	Barge—Chd.....	1909.....	Loggioville, N.B.....	74 0	22 6	6 0	142	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
138138	L. A. J. T.....	Quebec.....	Schr—Chl.....	1915.....	Ile-aux-Condres, Que.....	45 8	19 5	6 2	25	Louis Tromblay, Ile-aux-Condres, Que.
141159	L. B. P. Co. 5.....	Victoria.....	Scow—Chd.....	1911.....	Bellingham, Wash., U.S.A.....	49 9	11 9	3 8	15	Lummi Bay Packing Co., Ltd., 602 744 Hastings St. W., Vancouver, B.C.
141160	L. B. P. Co. 8.....	Victoria.....	Scow—Chd.....	1914.....	Bellingham, Wash., U.S.A.....	51 9	15 9	4 1	29	Lummi Bay Packing Co., Limited, 692-744 Hastings St. W., Vancouver, B.C.
126872	L. C. M.....	Digby.....	Schr—Chl.....	1919.....	Conceauville, N.S.....	41 0	13 0	5 5	13	Benjamin Benzason, Harbourville, N.S.
126163	L. C. & S. No. 1.....	Montreal.....	Scow—Chd.....	1906.....	Cornwall, Ont.....	57 0	16 0	3 5	53	Lyon Cohen, Montreal, Que.
126303	L. C. & S. No. 2.....	Montreal.....	Scow—Chd.....	1908.....	Hawkesbury, Ont.....	55 4	14 6	3 7	37	Lyon Cohen, Montreal, Que.
126304	L. C. & S. No. 3.....	Montreal.....	Scow—Chd.....	1904.....	Cornwall, Ont.....	79 0	20 0	5 4	91	Lyon Cohen, Montreal, Que.
126305	L. C. & S. No. 4.....	Montreal.....	Barge—Chd.....	1901.....	Lachine, Que.....	65 7	14 0	3 5	26	Lyon Cohen, Montreal, Que.
126307	L. C. & S. No. 6.....	Montreal.....	Barge—Chd.....	1905.....	Cornwall, Ont.....	99 1	16 3	4 5	35	Lyon Cohen, Montreal, Que.
130396	L. C. & S. No. 7.....	Montreal.....	Scow—Chd.....	1910.....	Montreal, Que.....	57 0	16 0	4 6	37	Lyon Cohen, Montreal, Que.
126308	L. C. & S. No. 8.....	Montreal.....	Scow—Chd.....	1907.....	Cornwall, Ont.....	70 7	21 9	8 0	120	Lyon Cohen, Montreal, Que.
126309	L. C. & S. No. 9.....	Montreal.....	Scow—Chd.....	1907.....	Cornwall, Ont.....	82 3	24 9	7 7	127	C. S. Boone Dredging and Construction Co., Ltd., 36 Toronto St., Toronto, Ont.
126319	L. C. & S. No. 10.....	Montreal.....	Scow—Chd.....	1906.....	Cornwall, Ont.....	78 3	21 0	8 0	106	Lyon Cohen, Montreal, Que.
126311	L. C. & S. No. 11.....	Montreal.....	Scow—Chd.....	1906.....	Cornwall, Ont.....	70 9	20 9	7 4	86	Lyon Cohen, Montreal, Que.
126312	L. C. & S. No. 12.....	Montreal.....	Scow—Chd.....	1907.....	Cornwall, Ont.....	55 2	17 9	5 8	43	Lyon Cohen, Montreal, Que.
126313	L. C. & S. No. 13.....	Montreal.....	Scow—Chd.....	1905.....	Cornwall, Ont.....	70 6	20 2	7 2	84	Lyon Cohen, Montreal, Que.
126314	L. C. & S. No. 14.....	Montreal.....	Scow—Chd.....	1905.....	Cornwall, Ont.....	61 5	19 5	5 0	39	Lyon Cohen, Montreal, Que.
126315	L. C. & S. No. 15.....	Montreal.....	Scow—Chd.....	1901.....	Cornwall, Ont.....	55 3	17 6	4 8	39	Lyon Cohen, Montreal, Que.
126316	L. C. & S. No. 16.....	Montreal.....	Scow—Chd.....	1903.....	Cornwall, Ont.....	63 9	18 8	6 1	55	Lyon Cohen, Montreal, Que.
126317	L. C. & S. No. 17.....	Montreal.....	Scow—Chd.....	1906.....	Cornwall, Ont.....	96 6	17 3	6 6	43	Lyon Cohen, Montreal, Que.
126318	L. C. & S. No. 18.....	Montreal.....	Scow—Chd.....	1906.....	Cornwall, Ont.....	91 9	16 8	5 3	43	Lyon Cohen, Montreal, Que.
134483	L. S. G. Co., No. 2.....	Montreal.....	Scow—Chd.....	1914.....	Lachine, Que.....	79 3	29 0	4 4	53	Arthur Lafores and Arthur Bélanger, J.O., Lachine, Que.
126662	L. S. G. Co., No. 3.....	Sault Ste. Marie.....	Dredge—Drague.....	1896.....	Duluth, Minn., U.S.A.....	190 0	31 3	6 7	353	S. L. Penhorwood, Sault Ste. Marie, Ont.

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130771	L. S. No. 8	Sault Ste. Marie	Dredge-Drague	1896	Duluth, Minn., U.S.A.	100 0	31 3	6 7	333	Sydney L. Penborwood, Sault Ste. Marie, Ont.
131343	L. S. No. 9	Sault Ste. Marie	Scow—Chd	1909	South Chicago, Ill., U.S.A.	49 6	21 0	6 0	101	Sydney L. Penborwood, Sault Ste. Marie, Ont.
131197	L. S. No. 31	Sault Ste. Marie	Scow—Chd	1876	Cleveland, Ohio, U.S.A.	105 0	23 0	8 0	377	Sydney L. Penborwood, Sault Ste. Marie, Ont.
133722	L. W. 15	New Westminster	Scow—Chd	1910	New Westminster, B.C.	81 0	26 0	6 6	124	Leonard Wilson, New Westminster, B.C.
131129	L. W. 21	New Westminster	Scow—Chd	1912	New Westminster, B.C.	81 0	26 0	6 6	117	Wm. H. Hind, Vancouver, B.C.
131323	L. W. 27	New Westminster	Scow—Chd	1911	New Westminster, B.C.	81 0	26 0	6 3	124	Leonard Wilson, New Westminster, B.C.
138724	L. W. 33	New Westminster	Scow—Chd	1913	New Westminster, B.C.	77 6	25 2	6 3	107	Leonard Wilson, New Westminster, B.C.
135691	L. W. 37	Vancouver	Scow—Chd	1913	New Westminster, B.C.	81 0	26 0	6 3	109	Leonard Wilson, New Westminster, B.C.
134251	L. W. S. Co., Ltd.	Winnipeg	Barge—Chd	1911	Winnipeg, Man.	183 5	33 5	8 0	423	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
134255	No. 1	Winnipeg	Barge—Chd	1911	Winnipeg, Man.	183 5	33 5	8 0	423	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
134256	L. W. S. Co., Ltd.	Winnipeg	Barge—Chd	1912	Winnipeg, Man.	189 5	37 0	8 0	458	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
134257	L. W. S. Co., Ltd.	Winnipeg	Barge—Chd	1912	Winnipeg, Man.	179 5	33 5	9 0	491	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
141597	L. C. Smith	Montreal	Barge—Chd	1920	Pierreville, Que.	103 6	22 9	7 5	165	Ludger Yergeau, Pierreville, Que.
142340	L. T. Desmarais	Montreal	Sloop	1907	St. Francois du Lac, Que.	110 0	23 2	7 0	135	Ethmond Lizotte, Pierreville, Que.
139951	L. Acadie	Chatham, N.B.	Schr—Glt	1912	Lanark, N.B.	37 0	14 0	6 4	17	Pierre J. Lantaigne, Caraquet, N.B.
130327	L. Ardenne	Chatham, N.B.	Schr—Glt	1911	Lanark, N.B.	37 0	13 3	5 8	18	Leon F. Chiuasson, Lanark, N.B.
130325	L. Ange	Quebec	Sloop	1895	Isle Verte, Que.	30 6	11 9	4 6	10	L. Michaud, Isle Verte, Que.
130467	L. Assomption	Chatham, N.B.	Schr—Glt	1912	St. Jean Caraquet, N.B.	41 8	14 5	6 0	127	Jacob J. L. Chiuasson, Lower Caraquet, N.B.
129160	L. Aruro B realo	Kingston	Schr—Glt	1908	St. Jean Dasehaultons, Q.	107 0	23 1	6 9	157	James Swift & Co., Ltd., Kingston, Que.
135512	L. Ebeudmont	Quebec	Schr—Glt	1917	Ebeudmont, Que.	74 0	21 0	7 5	82	Jules Proulx, Les Ebeudmonts, Que.
103138	L. Epervier	Quebec	Sloop	1891	Baie St. Paul, Que.	37 2	13 8	5 2	2	E Imard Thivierge, St. Antoine, Isle aux Grues, Que.
107773	L'Étoile	Chatham, N.B.	Schr—Glt	(1910)	Caraquet, N.B.	40 0	14 0	6 3	22	Prudent Gallion, Caraquet, N.B.
107493	L'Étoile de la Mor.	Quebec	Sloop	1897	St. Siméon, Que.	35 2	11 4	4 5	11	F. Savard, St. Siméon, Que.
116705	L'Infaignable	Quebec	Schr—Glt	1901	Les Pesonnains, Que.	61 8	20 6	6 0	43	Elzéar Bois, Malbaie, Que.
141008	L'Orillus	Quebec	Schr—Glt	1919	Petite Rivière St. Francois, Que.	76 5	21 0	7 5	79	Elstern Canada Stevedoring and General Contracting Co., Quebec, Que.
111190	La Bellay	Quebec	Schr—Glt	1900	St. Siméon, Que.	69 2	23 0	8 0	80	Moise Chemal, Grand Maclains, Que.
103025	La Bionvenus	Quebec	Schr—Glt	1895	Baie St. Paul, Que.	53 1	18 2	7 2	34	Gonzague Simard, St. Siméon, Que.
103355	La Clérina	Quebec	Schr—Glt	1894	Green Island, Que.	42 2	13 6	5 8	20	N. Lévesque, Green Island, Que.
138051	La Ducaet	Chatham, N.B.	Schr—Glt	1916	Caraquet, N.B.	45 5	14 0	6 5	22	Daniel D. Landry, Caraquet, N.B.
150380	La Marguerite	Montreal	Barge—Chl	1921	Pierreville, Que.	101 6	23 0	7 5	151	Conrad Lafreniere, Pierreville, Que.
112015	La Marie Reine	Quebec	Schr—Glt	1902	Rivière Claude, Que.	88 2	26 2	10 0	98	Wm. Louchard, St. et al. J.O., St. Siméon, Que.
109555	La Marisino	Quebec	Schr—Glt	1893	Rivière Claude, Que.	67 2	21 6	8 0	76	Revillon Bros, Ltd., Montreal, Que.
107850	La Paraiso	Quebec	Sloop	1898	St. Siméon, Que.	31 4	12 0	4 0	10	F.-X. Morin, St. Siméon, Que.
128381	La Trinité	Quebec	Schr—Glt	1891	St. Joachim, Que.	72 7	23 0	6 6	47	Joseph Gagné, Baie St. Paul, Que.
92291	Lackawanna	Ottawa	Barge—Chd	1881	Champlain, Que.	105 0	22 7	7 0	151	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
77766	Loecania	St. Andrews	Schr—Glt	1880	Mc Nutt's Island, N.S.	39 5	14 3	5 8	15	Charles Judge, St. Andrews, N.B.
107901	Lady Aberdeen	St. Andrews	Sloop	1905	Quebec, N.B.	32 8	14 7	6 0	18	Alva B. Small, Grand Manan, N.B.
121937	Lady Bogy	Halifax	Sloop	1901	New Bedford, Mass., USA	28 6	7 7	4 5	5	Sidney C. Oland, Dartmouth, N.S.
103856	Lady Bird	Halifax	Sloop	1897	Dartmouth, N.S.	23 6	6 6	4 0	2	Le-Col. A. W. A. Dunean, Naughton, Eng.
72072	Lady Pougore	Archieat	Schr—Glt	1883	River Bourgeois, N.S.	40 7	13 7	5 4	15	Docté Pougore, River Bourgeois, N.S.
71924	Lady Hill	Petoua, N.S.	Schr—Glt	1875	Exploites Bay, Nfld.	67 8	19 9	8 5	64	Lubin Cormier and Charles D. Chiuasson, Margaret Harbour, N.S.
131596	Lady Lambert	Paspobiac	Schr—Glt	1910	Grand River, Que.	37 0	12 1	3 8	17	Célestin Lambert, M.O., Grand River, Que.
111161	Lady-smith	Chatham, N.B.	Schr—Glt	1901	Shippigan, N.B.	37 6	13 6	6 1	10	R. A. Paulin, Lamack, N.B.
98881	Lake St. Louis, No. 1	Ottawa	Floating light	1911	Shippigan, N.B.	58 2	16 8	7 8	63	The Minister of Marine and Fisheries, Ottawa, Ont.
98882	Lake St. Louis, No. 2	Ottawa	Floating light	1911	Ottawa	58 2	16 8	7 9	61	The Minister of Marine and Fisheries, Ottawa, Ont.
98883	Lake St. Louis, No. 3	Ottawa	Floating light	1911	Ottawa	58 2	16 8	7 6	62	The Minister of Marine and Fisheries, Ottawa, Ont.
98884	Lake St. Peter, No. 1	Ottawa	Floating light	1911	Ottawa	56 4	15 6	7 2	48	The Minister of Marine and Fisheries, Ottawa, Ont.
98885	Lake St. Peter, No. 2	Ottawa	Floating light	1911	Ottawa	56 4	15 6	7 2	46	The Minister of Marine and Fisheries, Ottawa, Ont.
98886	Lake St. Peter, No. 3	Ottawa	Floating light	1911	Ottawa	56 4	15 6	7 2	46	The Minister of Marine and Fisheries, Ottawa, Ont.

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni del a T. S. F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number N <sup>o</sup> d <sup>o</sup> officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construction	Where Built. Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
121029	Lala	Quebec	Schr—Glt	1901	Soc. Anne des Monts, Que.	67 2	21 0	5 5	45	Henri Bois, Quebec, Que.
130983	Larocca	Chatham, N. B.	Schr—Glt	1912	Lamek, N. B.	39 0	13 6	6 4	19	Camille Acadi Lamek, N. B.
126367	Lanark	Montreal	Dredge—Drague	1907	Cornwall, Ont.	79 4	22 8	5 3	132	Lyon Cohen, Montreal, Que.
126101	Lantana	Lanenburg	Schr—Glt	1908	Martin's Brook, N. S.	46 5	12 5	6 7	17	Robin, Jones & Whitman, Ltd., Halifax, N. S.
131504	Lantonia	Canso	Schr—Glt	1917	Gezogan, N. S.	37 2	13 8	6 8	19	Henry F. Gassicl, M. O., Gezogan, N. S.
130664	Lapewalon	Richhucto	Schr—Glt	1911	Rexton, N. B.	32 0	12 4	5 0	10	Joseph Doucet, Rexton, N. B.
96918	Lapwing	Montreal	Schr—Glt	1892	Garden Island, Ont.	175 7	31 2	12 1	516	The Sincennes-McNaughton Lino, Ltd., 75 Common St., Montreal, Que.
103303	Lark	Chatham, N. B.	Schr—Glt	1892	Shippigan, N. B.	34 0	12 3	4 5	10	Thomas Ahter, Shippigan, N. B.
107501	Laura	Quebec	Sloop	1897	Tadoussac, Que.	37 2	13 8	4 9	16	B. Caron, Tadoussac, Que.
107062	Laura	Quebec	Schr—Glt	1898	Rimouski, Que.	28 0	19 5	4 3	3	The Minister of Lands, Mines & Fisheries for Prov. Que., Que.
96056	Laura	St. John, N. B.	Schr—Glt	1890	Clunpan, N. B.	59 0	23 0	5 0	40	Alex. Gale, Waterborough, N. B.
141480	Laura Allard	Montreal	Barge—Chal.	1907	Chaplain, N. Y., U. S. A.	96 8	17 9	7 2	109	Richelieu Transportation Co., Ltd., 137 McGill St., Montreal, Que.
80960	Laura B.	Sydney, N. S.	Schr—Glt	1883	St. Ann s, N. S.	74 2	23 6	8 7	90	Hugh Campbell, South Whycomough, N. S.
117136	Laura B.	Barrington Passage	Sloop	1895	Cape Island, N. S.	31 0	12 0	5 0	10	Clifford D. Atkinson, Cape Island, N. S.
111908	Laura B. G	Arichat.	Schr—Glt	1898	Country Harbour, N. S.	31 0	11 6	4 6	10	John S. Wells, White Head, N. S.
103738	Laura C. Hall	Parrsboro'	Schr—Glt	1898	Parrsboro', N. S.	81 0	25 6	8 1	100	The Pacific Metals Transportation Co. Ltd., 20 St. Nicholas St., Montreal, Que.
88505	Laura D.	Kingston	Sloop	1884	Kingston, Ont.	61 6	16 7	5 0	36	Robert Davis, Kingston, Ont.
117136	Laura D. and Marion	Weymouth	Schr—Glt	1867	Bristol, Me., U. S. A.	62 0	20 0	6 9	53	Wm. Trahan, Bellevue's Cove, N. S.
121925	Laure Hortense	Quebec	Schr—Glt	1901	St. Fables, Que.	66 6	19 0	6 5	16	Arthur Michaud, Trois Pistoles, Que.
110203	Laurel	Halifax	Schr—Glt	1903	Pabnico, N. S.	40 0	14 0	6 6	56	Gamuel LeBlanc, Margree, N. S.
129574	Laurent au Coin	Port Hawkesbury	Schr—Glt	1911	Grand Blanc, N. S.	36 0	19 6	6 0	10	Laurent au Coin, Cheticamp, N. S.
100451	Laurentides	Quebec	Schr—Glt	1890	Quebec, Que.	95 0	21 6	6 6	55	François Bouchard, Quebec, Que.
131043	Lauretta Frances	Lanenburg	Schr—Glt	1913	Lanenburg, N. S.	106 8	26 3	10 4	95	Willet Spindelr, M. O., Lanenburg, N. S.
116513	Laurie H	Charlottetown.	Schr—Glt	1004	Tanecok Island, N. S.	42 8	12 0	7 0	16	Wm. C. Leavitt, Alberton, P. E. I.
130528	Laurin & Leitch No. 2.	Montreal	Scow—Chl	1910	Montreal, Que.	55 2	22 0	6 7	80	Lachance Limitee, 99 Dalhousie St., Quebec, Que.
130529	Laurin & Leitch No. 3.	Montreal	Scow—Chd	1910	Montreal, Que.	57 0	22 0	6 6	39	Lachance Limitee, 99 Dalhousie St., Quebec, Que.



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130523	Laurin & Leitch, Montreal	Dredge-Drague	1011	Montreal, Que.	100 4	31 9	4 1	236	Lachance Limitee, 09 Dalhousie St., Quebec, Que.
131156	Laurin & Leitch, Montreal	Scow—Chd.	1012	Montreal, Que.	76 1	22 0	6 8	01	Lachance Limitee, 99 Dalhousie St., Quebec, Que.
140051	Laurin & Leitch, Montreal	Scow—Chd.	1012	St. John's, Que.	60 2	20 0	4 5	43	Lachance Limitee, 00 Dalhousie St., Quebec, Que.
111838	Favynn D., Digby	Sehr—Glt.	1902	Mavillette, N.S.	41 0	12 7	6 0	21	Jas. Doucette, Mavillette, N.S.
103702	Lavinio, Yarmouth	Schr—Glt.	1896	Pinkney's Point, N.S.	61 0	21 5	7 4	50	H. G. Snel, St. Andrews, N.B.
141501	Le Bellevue, Quebec	Schr—Glt.	1919	Les Eboulements, Que.	63 0	18 0	5 0	35	Edmond Boudreau, Les Eboulements, Que.
107509	Le Colin, Quebec	Sloop	1898	St. Siméon, Que.	33 9	11 8	4 5	10	Auguste Desjardis, St. Siméon, Que.
134132	Le Don de Dieu, Quebec	Schr—Glt.	1908	St. Romuald, Que.	73 0	23 5	7 0	66	Louis LeClaire, Kamouraski, Que.
111659	Le Marin, Montreal	Sloop	1901	St. Thomas de Pierreville, Que.	09 6	23 0	6 6	117	William Charland, Montreal, Que.
103300	Le Point du Jour, Quebec	Barge—Chd.	1895	St. Thomas de Pierreville, Que.	102 0	22 0	6 0	123	The Ogilvie Flour Mills Co., Ltd., Montreal, Que.
126156	Le Voilier, Montreal	Sloop	1908	St. Jean Descalottions, Que.	97 2	22 5	7 4	91	Windrush Shipping Co., Ltd., 46 Elgin St., Ottawa, Ont.
137018	Lea Légère, Chatham, N.B.	Schr—Glt.	1918	Carruquet, N.B.	45 5	14 3	6 0	94	Nazère Lagère, Carruquet, N.B.
107535	Leader, St. John, N.B.	Schr—Glt.	1898	Canning, N.S.	63 8	23 4	6 2	55	Fredrick A. Peters, St. John, N.B.
137924	Leantiae, Chatham, N.B.	Schr—Glt.	1915	Little Shippigan, N.B.	41 0	14 2	0 8	33	Joseph J. Dray, Lunenburg, N.B.
134188	Leonfield, St. John, N.B.	Dredge-Drague	1013	Holland	151 6	26 5	9 5	333	St. John Dry Dock & Shipbuilding Co., Ltd., St. John, N.B.
92760	Leda, Quebec	Barge—Chd.	1890	Yaussica, Que.	105 0	22 1	8 5	148	Thomas Gauthier, Montreal, Que.
126033	Légère, Chatham, N.B.	Schr—Glt.	1910	Biauska, Que.	86 8	25 0	7 2	82	N. Arthur St. Pierre, Bic, Que.
100296	Leich J., Chatham, N.B.	Barge—Chd.	1892	Chatham, N.B.	52 0	17 3	0 8	31	W. S. Leogio Co., Ltd., Chatham, N.B.
126653	Leinid, Midland	Dredge-Drague	1911	Wellin, Ont.	100 0	45 0	9 0	470	Canadian Dredging Co., Ltd., Midland, Ont.
126446	Leinay, Kenora	Scow—Chd.	1009	Kenora, Ont.	51 0	11 3	2 8	17	Napoleon Lemay, Norman, Ont.
100343	Lena, Wainland	Schr—Glt.	1901	Noel, N.S.	62 2	20 5	7 2	51	Mrs. Lyman Parker, et al., Medford, N.S.
111005	Lena June, Ariehat	Schr—Glt.	1901	Prêt-de-Grat, N.S.	31 0	10 6	5 6	25	Thos. Joyce, Poulamond, N.S.
116732	Lena M., Canso	Schr—Glt.	1094	Port Hillford, N.S.	48 6	10 8	7 4	28	Clarence S. Stropole, Boyiston, N.S.
85342	Leo, Charlottetown	Schr—Glt.	1882	Maahone Bay, N.S.	97 2	24 6	10 8	120	John M. Chapman, Murray River, P. E. I. and Horace Hyde, Murray Harbour, P. E. I.
134238	Leo B., Montreal	Scow—Chd.	1911	Montreal, Que.	110 8	28 1	8 2	190	Joseph Gosselin Limitee, 85 Dalhousie St., Quebec, Que.
141226	Leo Lelliane, Weymouth	Schr—Glt.	1019	Bellevue's Cove, N.S.	143 5	33 1	12 5	393	The Hankinson Shipping Co., Ltd., Bellevue's Cove, N.S.
150364	Leopold D., Montreal	Sloop	1921	Notre Dame-de-Pierreville, Que.	60 1	11 3	1 5	23	Leopold Descheneux, Notre Dame-de-Pierreville, Que.
122050	Letty Jane, Chatham, N.B.	Schr—Glt.	1007	Miscoo Island, N.B.	37 0	13 6	12 0	15	Robin, Jones & Whitman Ltd., Halifax, N.S.
138057	Levi Albert, Chatham, N.B.	Schr—Glt.	1016	Carruquet, N.B.	37 0	13 0	5 0	13	Luke Albert, Carruquet, N.B.
100519	Leykna, Parrsboro'	Schr—Glt.	1893	Port Greville, N.S.	109 5	24 5	7 1	76	Wm. M. Pupper, Annapolis, N.S.
121090	Lewka, Victoria	Barge—Chd.	1007	White Horse, Y.T.	095 0	34 7	5 5	167	The British Yukon Navigation Co., Ltd., Victoria, B.C.
133347	Lewis Brothers, Halifax	Schr—Glt.	1017	Sheet Harbour, N.S.	178 5	37 4	14 0	675	Leviston Shipping Co., Ltd., Lewiston, N.S.
107324	Lewiston, Halifax	Schr—Glt.	1900	Sheet Harbour, N.S.	60 5	20 5	8 0	50	Charles Pettipas, Souris, P. E. I.
920306	Lia, Kingston	Sloop	1888	Kingston, Ont.	53 0	16 4	4 3	21	James Peebles, Belleville, Ont.
130343	Libby P., Charlottetown	Schr—Glt.	1911	North Rustico, P. E. I.	35 7	11 7	5 1	11	Joseph N. Pino, North Rustico, P. E. I.
122548	Lidia & Julia, St. John, N.B.	Sloop	1897	St. John, N.B.	34 1	12 3	4 0	8	George H. Foster, Grand Manan, N.B.
107548	Lidie & Julia, Lunenburg	Passage	1906	Cape Island, N.S.	32 0	10 6	6 0	10	Uriah and Howard S. Atkinson, Cape Island, N.S.
141401	Lila E., D. Young, Lunenburg, N.B.	Schr—Glt.	1910	Lunenburg, N.S.	122 3	27 3	10 6	155	John T. Moulton, et al, Burgeo, Nfld.
112152	Lillian, Chatham, N.B.	Schr—Glt.	1002	Carruquet, N.B.	39 0	13 0	5 6	15	Robin Jones & Whitman, Ltd., Halifax, N.S.
112152	Lillian, Pictou, Ont.	Schr—Glt.	1002	Carruquet, N.B.	39 0	13 0	5 6	15	Robin Jones & Whitman, Ltd., Halifax, N.S.
89054	Lillian, St. Andrews	Schr—Glt.	1884	St. George, N.Y., U.S.A.	55 0	11 6	4 8	20	Geo. Blowers, Port Credit, Ont.
88273	Lillian E., Lunenburg	Schr—Glt.	1884	St. George, N.Y., U.S.A.	31 2	11 8	5 9	13	Andrew Wallace, Black's Harbour, N.B.
100338	Lillio, Lunenburg	Schr—Glt.	1894	Matiland, N.S.	130 0	31 5	11 7	311	Albert M. Miller, Tignish, P. E. I.
107794	Lilly E., St. John, N.B.	Schr—Glt.	1899	Waterborough, N.B.	62 4	23 4	5 7	53	W. W. Burton, Waterborough, N.B.
103280	Lilly C., Halifax	Schr—Glt.	1888	Sambro, N.S.	35 2	11 8	6 5	12	W. McC. Bouk, Halifax, N.S.
134001	Lily Florence, Chatham, N.B.	Schr—Glt.	1891	Carruquet, N.B.	35 0	12 0	6 0	11	Prudent Gallien, Carruquet, N.B.
141749	Lina, Chatham, N.B.	Schr—Glt.	1014	Carruquet, N.B.	44 0	13 8	6 0	20	Robin, Jones & Whitman, Ltd., Halifax, N.S.
83472	Linda, Montreal	Barge—Chd.	1869	Sorel, Que.	98 0	22 5	6 9	108	Ant. Lavelle, Sorel, Que.
141749	Lina Cagnio, Quebec	Schr—Glt.	1020	Cap Chat, Que.	93 0	26 0	9 0	147	Jean Baptiste Gagne, Cap Chat, Que.
83472	Lindon, St. Andrews	Schr—Glt.	1881	St. George, N.B.	29 0	11 5	6 0	12	Benjamin Parker, West Isles, N.B.

1A recovered wreck.

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Official Number Numéro officiel	Name of Ship. Nom du navire	Port of Registry. Port d'inscription	Rig. Gréement	Build Constructeur	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
58407	Limnet	Digby	Schr—Glt	1881	Liverpool, N.S.	38.5	13.3	5.7	15	Les. H. Morehouse, Sully Cove, N.S.
103292	Lion	New Westminster	Scow—Clod	1894	New Westminster, B.C.	85.0	28.5	5.5	124	The Vancouver Dredging & Salvage Co., Ltd., 427 Seymour St., Vancouver, B.C.
103546	Lisa	Hulifax	Sloop	1896	Dartmouth, N.S.	23.5	6.4	3.6	3	F. H. Bell, Halifax, N.S.
122571	Lita C.	St. Andrews	Sloop	1907	Maxville, N.S.	33.0	13.0	6.0	13	Mark Newman, Wilson Beach, N.B.
53464	Little Annie	Digby	Schr—Glt	1868	Essex, Mass., U.S.A.	44.3	15.3	5.0	19	Walter F. Leonard, St. John, N.B.
126161	Little Giant	Montreal	Dredge-Drague	1908	Cornwall, Ont.	79.5	26.8	5.7	133	Lyon Colcan, Montreal, Que.
104000	Little Gracie	St. Andrews	Schr—Glt	1894	Spencer's Island, N.S.	29.0	11.0	4.0	11	Andrew Millar, St. John, N.B.
122550	Little Lake	Peterboro	Scow—Clod	1908	Peterboro, Ont.	71.0	21.0	4.0	50	Lezaine Bondreau, M.O., Maxville, N.S.
100563	Lizzie	Sydney, N.S.	Schr—Glt	1892	Malbone Bay, N.S.	120.7	25.8	12.9	245	John Irwin, David Conroy, Peterboro, Ont.
100900	Lizzie B.	Weymouth	Schr—Glt	1875	Roth, Mass., U.S.A.	76.5	21.0	5.0	88	A. H. Conroy, Methuen River, N.S.
60903	Lizzie A.	Port Harveystary	Schr—Glt	1877	Stratford, Can., N.S.	44.0	16.0	5.0	60	Augustin Melnyk, Eastville, P.E.I.
72952	Lizette A.	St. John, N.B.	Schr—Glt	1876	Canning, N.B.	57.6	20.0	5.7	35	J. D. Haffield, Kates, N.B.
122455	Lizzie A.	Yarmouth	Schr—Glt	1907	Pulmonc, N.S.	50.0	15.0	8.0	33	Estace M. D'Amour, M.O., Pulmonc, N.S.
64552	Lizzie B.	St. John, N.B.	Schr—Glt	1870	Westfield, N.B.	76.5	27.5	7.0	81	Miss Mary E. Shields, Alma, N.B.
122101	Lizzie B.	Yarmouth	Sloop	1886	Maxville, N.S.	35.0	14.6	7.0	18	Lezaine Bondreau, M.O., Maxville, N.S.
163709	Lizzie P.	Yarmouth	Schr—Glt	1897	Port Maitland, N.S.	12.0	12.8	5.4	19	Herbert W. Sallows and Edwin H. Sallows, Yarmouth, N.S.
111910	Lizzie P. Greenleaf	Arlivat	Schr—Glt	1890	Canso, N.S.	32.0	10.2	5.0	11	Thos. Ryan, Canso, N.S.
170077	Lizzie M.	St. Andrews	Schr—Glt	1906	Larry's River, N.S.	37.0	11.8	5.0	12	Benjamin C. Pelrino, Larry's River, N.S.
59312	Lizzie S. McGee	St. Andrews	Schr—Glt	1868	Joseph M. Gore, St. George, N.B.	35.0	13.0	6.0	14	Joseph M. Gore, St. George, N.B.
88226	Lizzie Young	St. John, N.B.	Schr—Glt	1893	Musquash, N.B.	37.1	13.0	5.2	13	Edward Gage, Musquash, N.B.
134102	LW3th	Vancouver	New—Yole	1913	Vancouver, B.C.	32.0	11.3	4.3	13	Edward V. Park, Vancouver, B.C.
130681	Lolaba	Chadburn, N.B.	Schr—Glt	1912	Carquet, N.B.	42.0	14.0	6.5	21	Robt. Jones & William, Ltd., Halifax, N.S.
132760	Lohn, P. W. D. No. 9.	St. John, N.B.	Rock breaker	1912	Brentw., G.B.	100.0	30.0	8.8	389	The Minister of Public Works, Ottawa, Ont.
137900	Lolaba No. 9. Rockbreak.	Vancouver	Dredge-Drague	1914	Vancouver, B.C.	100.4	30.2	8.8	512	The Minister of Public Works, Ottawa, Ont.
61823	et No. 4. Rockbreak.	St. John, N.B.	BR—Bd	1872	Port Gilbert, N.S.	175.0	35.5	21.6	950	C. A. Palmer, St. John, N.B.
141681	Lois A. Conrad	Lancburg	Schr—Glt	1919	Chester Basin, N.S.	114.1	27.0	10.1	109	Akith Conrad, M.O., Lunenburg, N.S.
141700	Lois J. Thomas	Lancburg	Schr—Glt	1920	Lancburg, N.S.	124.0	27.2	10.5	113	McLbourne M. Gardner, M.O., Lancburg, N.S.

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138-265	Quebec	Scow—Chd	1916	Limonlou, Que.	105 6	32 0	8 2	265	Quinlan & Robertson, Ltd., 601 Bank of Toronto Bldg., Montreal, Que.
126915	Lola B.	Schr—Glt	1910	Spry Bay, N.S.	32 3	11 4	5 4	50	C.W. Bouthier, Spry Bay, N.S.
116729	Loranx	Schr—Glt	1905	Cumberland Bay, N.B.	60 2	22 4	5 6	53	Class. H. McLaurin, Flowers Cove, N.B.
103560	Loranzo	Sloop	1896	St. Francois du Lac, Que.	106 7	23 2	5 0	118	E. Desmarais, St. Francois du Lac, Que.
112010	Loranzo	Sloop	1902	Tadoussac, Que.	60 0	18 3	3 2	33	Emile Fournier, Tadoussac, Que.
139156	Lord Tompletown	Bk—Bq	1859	Beaufort, Ireland	282 9	40 1	21 0	2018	The Ship Lord Tompletown Co., Ltd., Victoria, B.C.
1006510	Lorina	Schr—Glt	1886	Bay Fortune, Nfld	32 5	12 4	1 5	15	John McLaughlin, Pictou, N.S.
116314	Lorina	Schr—Glt	1901	River Bourgeois, N.S.	44 5	15 6	7 0	51	Wm. J. Leveson, River Bourgeois, N.S.
84998	Lorraine	Schr—Glt	1886	Isaac's Harbour, N.S.	63 6	20 6	7 0	63	Justina Phillips, French Village, N.S.
83290	Lorraine	Sloop	1882	Kingston, Ont.	81 0	18 6	5 7	43	John S. Phillips, Port Melville, N.S.
122105	Lotie M.	Sloop	1905	Clyde, N.S.	30 0	11 3	6 7	10	W. Catterburn, Port Melville, N.S.
82084	Lotie M.	Schr—Glt	1881	St. Patrick, N.B.	37 7	14 6	5 7	17	Thomas Carter, Pennfield, N.B.
117098	Lotie M. Beattie	Schr—Glt	1906	Half Island Cove, U.S.A.	39 0	13 3	6 3	16	Vic. Chambers and R. V. Turner, Marie Joseph, N.S.
133677	Lotie R. Russell	Barge—Chd	1895	Leesburg, N.J., U.S.A.	122 8	32 6	10 7	282	Charles Bristol, Halifax, N.S.
126132	Lotus V. N.	Schr—Glt	1908	West Dover, N.S.	40 6	11 0	3 7	10	Isaac Morash, West Dover, N.S.
107811	Lotus	Barge—Chd	1889	Cobourg, Ont.	45 0	20 0	3 0	36	W. B. Rogers, Peterborough, Ont.
138803	Louis Theriault	Schr—Glt	1918	Bellevue's Cove, N.S.	146 5	32 6	12 0	356	The Hanksom Shipping Co., Ltd., Bellevue's Cove, N.S.
83424	Louis	Schr—Glt	1853	Port Gilbert, N.S.	146 0	13 5	5 6	16	H. Burgrave, Chance Harbour, N.B.
116853	Louisa A.	Schr—Glt	1903	Sable River, N.S.	36 0	10 9	5 2	11	Reuben J. Cott, et al., Port Mouton, N.S.
117106	Louisa Ellen	Schr—Glt	1905	Port Mouton, N.S.	35 0	10 5	6 0	11	Daniel Casey, Raspberry, N.S.
88351	Louisa J. Selig	Schr—Glt	1884	Lunenburg, N.S.	85 5	23 8	8 4	66	Alfred Belley, St. Simon, Que.
141556	Louisiana	Barge—Chd	1911	St. Simon, Que.	292 4	40 0	23 8	1309	The Coastwise Steamship and Barge Co., Ltd., 801-718 Granville St., Vancouver, B.C.
112227	Louvina	Sloop	1902	St. John, N.B.	40 3	13 1	6 4	15	P. J. Likely, et al., St. John, N.B.
97189	Lovisa	Bktn—Bkght.	1891	Horton, N.S.	180 3	37 2	18 5	880	Frederick C. Lockart, New York, N.Y., U.S.A.
96885	Lower Traverse	Lt. Ship	1902	La Have, N.S.	92 6	21 4	11 7	142	The Minister of Marine and Fisheries, Ottawa, Ont.
134065	Loyola	Schr—Glt	1914	La Have, N.S.	83 4	24 4	9 7	91	Daniel Gieson, M. St. John, N.S.
111735	Lucania	Schr—Glt	1902	La Have, N.S.	92 0	23 4	7 4	99	Charles K. Scott, John's Bay, N.S.
121941	Lucien	Sloop	1907	Sorel, Que.	110 0	23 2	7 4	136	Price Bros. & Co., Ltd., 20 St. Peter St., Quebec, Que.
130814	Lucille B. Creaser	Schr—Glt	1912	Lunenburg, N.S.	106 8	26 3	10 4	99	Christian and Peter K. Iverson, Lunenburg, N.S.
37890	Lucille M. Colp	Schr—Glt	1916	Lunenburg, N.S.	107 2	25 8	10 5	35	Robert Jones and Whitman, Ltd., Lunenburg, N.S.
37581	Lucille M. Smith	Schr—Glt	1915	Lunenburg, N.S.	102 0	26 0	11 0	32	Abbot Jones, M.O. Lunenburg, N.S.
116210	Lucy A.	Schr—Glt	1903	Metcuban, N.S.	95 3	23 3	8 4	104	James M. Ward, Yarmouth, N.S.
141577	Lucy R.	Schr—Glt	1920	Church Point, N.S.	86 3	27 2	6 0	117	Frederic Booth, Halifax, N.S.
39761	Lund No. 3	Barge—Chd	1911	Land, B.C.	84 8	27 2	4 5	10	W. MacCork, Port Hood, N.B.C.
109217	Lynla E.	Schr—Glt	1892	Iddore, N.S.	35 8	13 1	4 5	11	Owen Franklin, Grand Manan, N.B.
122912	Lyla H.	Sloop	1867	Shelburne, N.S.	30 8	10 0	9 0	277	Davon A. Gordon, Wallborough, Ont.
116486	Lynnan Cassey	Schr—Glt	1897	Toledo, Ohio, U.S.A.	126 1	26 0	13 3	301	John A. McCullough and Cephus H. Spencer, Napanee, Ont.
130436	Lynnan M. Davis	Schr—Glt	1873	Muskogon, Mich., U.S.A.	123 0	27 2	9 0	198	Cleophas Assevou, House Harbour, Magdalen Islands, Que.
110310	M. C. A.	Schr—Glt	1906	Souris, P.E.I.	73 4	22 7	7 4	77	Montreal Dry Docks & Ship Repairing Co., Ltd., Montreal, Que.
137976	M. D. D. No. 1	Scow—Chd	1915	Montreal, Que.	48 7	18 8	4 5	31	The Hull Engineering Works, Ltd., Montreal, Que.
137980	M. D. D. No. 2	Scow—Chd	1915	Montreal, Que.	20 4	6 0	0 8	1	The Hull Engineering Works, Ltd., Montreal, Que.
38091	M. D. D. No. 3	Scow—Chd	1915	Montreal, Que.	101 0	30 0	8 0	401	Thos. C. Stimpson, Montreal, Que.
130555	M. G. C. Co. No. 1	Scow—Chd	1911	Welland, Ont.	100 0	33 0	8 6	201	Gulf of Georgia Towing Co., Ltd. (1920), 1199 Sixth Ave. W., Vancouver, B.C.
138119	M. H. P. No. 1	Barge—Chd	1913	New Westminster, B.C.	100 0	33 0	8 6	201	Gulf of Georgia Towing Co., Ltd. (1920), 1199 Sixth Ave. W., Vancouver, B.C.
188120	M. H. P. No. 2	Barge—Chd	1913	New Westminster, B.C.	100 0	33 0	8 6	201	Gulf of Georgia Towing Co., Ltd. (1920), 1199 Sixth Ave. W., Vancouver, B.C.
180770	M. T. No. 1	Scow—Chd	1914	Vancouver, B.C.	104 0	27 5	7 0	193	The Tussell Timber Co., Ltd., 0 Court St., Port Arthur, Ont.
140911	M. W. W. No. 1	Scow—Chd	1914	Vancouver, B.C.	80 2	32 1	5 1	193	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.

\*Formerly "Lillo Soutlard."

## ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

## LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T.S.F.—*Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Manning owner—propriétaire gérant.*

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Built. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Manning Owner, and Address. Armateur ou propriétaire gérant, et adresse.
141303	M. W. W. No. 2....	Vancouver.....	Scow—Chd.....	1919	Vancouver, B.C.....	93 5	32 1	6 6	169	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.
141321	M. W. W. No. 3....	Vancouver.....	Scow—Chd.....	{1911 1920	Victoria, B.C..... Vancouver, B.C.....	90 0	30 0	7 6	173	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.
141435	M. W. W. No. 4....	Vancouver.....	Scow—Chd.....	1910	New Westminster, B.C.....	97 1	33 0	8 2	229	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.
141549	M. W. W. No. V....	Vancouver.....	Scow—Chd.....	1919	New Westminster, B.C.....	96 2	34 0	8 1	252	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.
141567	M. W. W. No. VI....	Vancouver.....	Scow—Chd.....	1919	New Westminster, B.C.....	96 3	34 0	8 3	234	McNeill, Welch & Wilson, Ltd., 418 Cambie St., Vancouver, B.C.
141787	M. W. W. VIII....	New Westminster..	Scow—Chd....	1920	New Westminster, B.C....	91 3	30 0	7 3	171	Jos. Crane, New Westminster, B.C.
103033	M. & F. No. 1.....	Ottawa.....	Dredge—Drague	1893	Ottawa, Ont.....	118 5	30 2	12 8	382	The Minister of Marine and Fisheries, Ottawa, Ont.
131043	M. & F. No. 2.....	Ottawa.....	Dredge—Drague	1896	Ottawa, Ont.....	168 2	32 0	12 8	500	The Minister of Marine and Fisheries, Ottawa, Ont.
131044	M. & F. No. 3.....	Sorel.....	Dredge—Drague	1900	Sorel, Que.....	149 7	32 3	11 8	480	The Minister of Marine and Fisheries, Ottawa, Ont.
131045	M. & F. No. 4.....	Sorel.....	Dredge—Drague	1900	Sorel, Que.....	149 7	32 2	12 0	530	The Minister of Marine and Fisheries, Ottawa, Ont.
131046	M. & F. No. 5.....	Sorel.....	Dredge—Drague	1901	Sorel, Que.....	100 4	35 2	12 8	520	The Minister of Marine and Fisheries, Ottawa, Ont.
131047	M. & F. No. 6.....	Sorel.....	Dredge—Drague	1902	Sorel, Que.....	177 1	34 5	12 2	559	The Minister of Marine and Fisheries, Ottawa, Ont.
133010	M. & F. No. 7.....	Sorel.....	Dredge—Drague	1902	Toronto, Ont.....	160 0	41 2	10 5	572	The Minister of Marine and Fisheries, Ottawa, Ont.
126859	M. & F. No. 10....	Sorel.....	Dredge—Drague	1910	Sorel, Que.....	132 5	42 1	9 5	702	The Minister of Marine and Fisheries, Ottawa, Ont.
133960	M. & F. Dredge No. 11.	Sorel.....	Dredge—Drague	1911	Sorel, Que.....	129 0	42 1	11 9	734	The Minister of Marine and Fisheries, Ottawa, Ont.
134361	M. & F. Dredge No. 12.	Sorel.....	Dredge—Drague	1912	Sorel, Que.....	150 0	40 1	12 0	682	The Minister of Marine and Fisheries, Ottawa, Ont.
134362	M. & F. Dredge No. 13.	Sorel.....	Dredge—Drague	1913	Sorel, Que.....	180 0	40 1	12 0	682	The Minister of Marine and Fisheries, Ottawa, Ont.
134363	M. & F. Rock Breaker No. 1.	Sorel.....	Rock breaker....	1911	Sorel, Que.....	100 0	36 0	8 3	198	The Minister of Marine and Fisheries, Ottawa, Ont.
111947	M. & P.....	Vancouver.....	Barge—Chd....	1902	New Westminster, B.C....	85 0	26 0	7 6	135	The Western Transport Co., Ltd., Esplanade, Ninnimo, B.C.
111440	M. A. Josey.....	Halifax.....	Schr—Glt.....	1903	Spry Bay, N.S.....	47 2	11 0	6 0	17	Bertie Leslie, Halifax, N.S.
88590	M. A. Louis.....	Charlottetown....	Schr—Glt.....	1885	Pubnico, N.S.....	71 5	21 5	7 8	61	Herbert J. Carmichael, St. Anns, N.S.
138493	M. B. Wallace.....	Montreal.....	Engre—Chd....	1917	Charlevoix, Que.....	128 9	27 3	8 0	252	St. Maurice Paper Co., Ltd., 42 St. Smermont St., Montreal, Que.
126576	M. C. G. Boudreau	Port Hawkesbury..	Schr—Glt.....	1911	Cheticamp, N.S.....	51 0	13 7	7 0	32	Chas. G. Boudreau, Cheticamp, N.S.
126871	M. E. Hains.....	Digby.....	Schr—Glt.....	1910	Meteghan River, N.S....	58 0	17 7	6 5	21	Milton Hains, M.O., Freeport, N.S.

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116710	M. Elvina C.	Quebec	Schr—Glt	1904	St. Fabien, Que.	52 6	19 3	7 3	47	Charles Bouchard and Elzear Bois, Malbaie, Que.
130666	M. G. Morgan.	Rochbucto	Schr—Glt	1912	Jardmeville, N. B.	36 0	12 0	5 0	12	Mrs. Edward Morgan, West Somerville, Mass., U. S. A.
137915	M. J. Albert.	Charlotten, N. B.	Schr—Glt	1905	Caraquet, N. B.	45 4	14 0	6 3	20	John S. Albert, Caraquet, N. B.
116802	M. J. Butler.	Charlottetown.	Schr—Glt	1911	River John, N. B.	102 5	40 8	7 3	459	M. J. Hanev, Toronto, Ont.
116776	M. J. Taylor.	Quebec	Dredge—Drague	1901	Spencer's Island, N. S.	130 5	36 0	12 7	377	Joseph Murphy, Lewis, Que.
130732	M. M. Gardner.	Lunenburg.	Schr—Glt	1901	Spencer's Island, N. S.	100 8	26 0	10 6	100	William Trenholm, Louisburg, N. S.
141200	M. O. Dorelly.	La Have.	Schr—Glt	1911	Ship Harbour, N. S.	100 8	32 2	12 0	363	Milledge J. Parks, M. O., La Have, N. S.
130785	M. P. Delaney.	Port Havkesbury.	Schr—Glt	1915	Grand Etang, N. S.	135 0	11 8	5 3	12	Marceline P. Delaney, Grand Etang, N. S.
107022	M. & L. Chase.	Digby.	Schr—Glt	1896	Kennebunk, Me., U. S. A.	69 9	19 5	6 9	46	Edwin Hooper, Hamilton, Bermuda, B. W. I.
122186	M. O. Toole.	Arichat.	Schr—Glt	1908	Louisburg, N. S.	51 6	15 7	6 9	32	John C. McDonald and H. C. Gunn, Gabarouse, N. S.
130536	M. Robindoux.	Montreal.	Sloop.	1911	Yanuska, Que.	109 4	23 2	6 9	132	Robitoux Sand Co., Ltd., 414 Lagacheiere St. W., Mont. Real, Que.
126104	M. Unity.	Lunenburg	Schr—Glt	1908	Tancook, N. S.	58 4	13 7	8 0	26	Robin, Jones & Whitman, Ltd., Halifax, N. S.
116977	Mabel.	Chartham, N. B.	Schr—Glt	1905	Shipcove, N. B.	50 0	13 4	5 0	16	The W. S. Lozge Co., Ltd., Chatham, N. B.
130687	Mabel.	Digby.	Schr—Glt	1883	Digby, N. S.	59 4	17 7	0 7	38	Frank Leighton, Pennfield, N. B.
103173	Mabel.	Shelburne.	Schr—Glt	1894	Lokeport, N. S.	53 3	15 4	7 2	21	Geo. Savoy, Chatham, N. B.
100664	Mabel A.	Sydney, N. S.	Schr—Glt	1892	Mulhove Bay, N. S.	120 7	25 8	12 9	247	Dominion Coal Co., Ltd., Montreal, Que.
116658	Mabel A.	Charlottetown.	Sloop.	1904	Pulnicot, N. S.	40 0	12 6	6 6	15	Samuel Epstein, Yarmouth, N. S.
107914	Mabel E. Gunn.	St. Andrews	Sloop.	1890	Grand Manan, N. B.	29 0	10 5	4 6	9	Webster Osselboom, Grand Manan, N. B.
134506	Mabel G.	Canso.	Schr—Glt	1919	Sierlorcock, N. S.	142 0	33 5	11 5	367	W. M. Anderson, Sherbrook, N. S.
107704	Mabel G.	Toronto.	House-boat	1899	Moncton, N. S.	50 0	29 0	3 0	82	W. M. Thompson, Punctungashere, Ont.
112154	Mae.	Chartham, N. B.	Schr—Glt	1899	Petit-Anse, Ont.	31 0	12 0	4 8	11	Adam Sylva, Dalhousie, N. B.
141697	Mae Leon Clan.	Lunenburg	Schr—Glt	1909	Misou, N. B.	125 2	27 6	11 4	239	Henry W. Adams, M. O., Lunenburg, N. S.
121718	MaB. No. 1.	Lunenburg	Schr—Glt	1920	Maloune Bay, N. S.	71 0	26 0	6 3	73	Thomas G. McBride, Vancouver, B. C.
133717	MaB. No. II.	Vancouver	Scow—Chd.	1912	North Vancouver, B. C.	75 1	30 1	8 0	148	Thomas G. McBride, Vancouver, B. C.
107937	MaB. No. 1.	New Westminster.	Barge—Chd.	1898	New Westminster, B. C.	40 0	12 0	4 0	19	Dan I. McWilliams, Westham Islands, B. C.
133860	MaB. No. 2.	New Westminster.	Barge—Chd.	1912	New Westminster, B. C.	73 4	25 0	6 6	123	T. G. McBride, M. O., Vancouver, B. C.
131008	MaB. No. 3.	Vancouver.	Scow—Chd.	1911	North Vancouver, B. C.	114 6	40 3	12 3	86	Roger Miller & Co. (P. E. L.), Ltd., Montreal, Que.
131093	MaDoughald.	St. John, N. B.	Dredge—Drague	1904	Vancouver, B. C.	68 0	23 0	6 0	102	John McPowe, Vancouver, B. C.
117132	MaDowell No. 3.	New Westminster.	Barge—Chd.	1902	Vancouver, B. C.	68 0	23 0	6 0	179	Alexander B. McLean, Sault Ste. Marie, Ont.
130780	MaLean No. 1.	Sault Ste. Marie.	Scow—Chd.	1907	Sault Ste. Marie, Ont.	90 0	24 0	8 0	125	Alexander B. McLean, Sault Ste. Marie, Ont.
134192	MaLean No. 2.	Sault Ste. Marie.	Scow—Chd.	1911	Sault Ste. Marie, Ont.	80 0	24 0	7 5	164	Alexander B. McLean, Sault Ste. Marie, Ont.
134380	MaLean No. 3.	Sault Ste. Marie.	Scow—Chd.	1913	Sault Ste. Marie, Ont.	78 0	30 0	7 0	1348	Norton Griffiths Dredging Co., Ltd., Montreal, Que.
131008	MaMartin.	St. John, N. B.	Dredge—Drague	1904	Port Maitland, N. S.	229 7	37 0	19 9	16	Herbert Randell, St. John's Nfld.
121691	MaMaculise.	Yarmouth.	Sloop.	1906	Brooklyn, N. S.	34 0	10 3	5 5	7	John Green, Vancouver, B. C.
116910	MaMadeline.	Liverpool.	Sloop.	1906	Seattle, Wash., U. S. A.	25 0	9 0	4 0	84	William G. Robertson, Halifax, N. S.
121670	MaMadeline.	Vancouver	Sloop.	1886	South Boston, Mass., U. S. A.	102 6	26 2	10 2	95	Wm. Duff, M. O., Lunenburg, N. S.
138766	Madeline D.	Halifax	Schr—Glt	1918	Maloune Bay, N. S.	93 1	33 3	8 4	8	Chester L. Gupitt, Grand Harbour, N. B.
138523	Madeline P.	Lunenburg	Schr—Glt	1918	Maloune Bay, N. S.	102 6	26 2	10 2	95	William Le Blanc, et al., Abrams River, N. S.
121896	Madeline Frances.	Shelburne.	Sloop.	1906	Sieburne, N. S.	37 0	13 0	5 7	13	The Canada Sugar Refining Co., Ltd., Montreal, Que.
134162	Madeline L.	Yarmouth.	Schr—Glt	1914	Eel Brook, N. S.	40 0	12 4	5 0	9	Percy C. Bonham, Montreal, Que.
96866	Madge.	Prescott.	Barge—Chd.	1897	Toronto, Ont.	130 0	27 0	11 0	415	P. Cashin, M. O., Port Felix, N. S.
88576	Madge.	Kingsport.	Barge—Chd.	1909	Garden Island, Ont.	166 4	26 4	11 8	51	Hanfred Wicliely, Kingston, N. B.
117084	Maegie Alice.	Arichat.	Schr—Glt	1905	Port Felix, N. S.	36 0	12 1	5 7	26	John Beaver, Spry Bay, N. S.
107054	Maegie Alice.	St. John, N. B.	Schr—Glt	1897	The Range, N. B.	65 0	23 5	8 0	11	Timothy Donivan, Cape North, N. S.
120018	Maegie Belle.	Charlottetown.	Schr—Glt	1902	Half Isld., Cove, N. S.	45 5	14 2	5 3	15	Stephen Buckland, Glace Bay, N. S.
107377	Maegie Ella.	Sydney, N. S.	Schr—Glt	1901	Cape North, N. S.	38 3	12 2	6 0	106	Quebec Richelieu Transportation Co., Ltd., 137 McGill St., Montreal, Que.
116380	Maegie F.	Arichat.	Schr—Glt	1904	River Bourgeois, N. S.	37 7	13 9	6 0	40	Alex. McNicol, St. George, N. B.
141582	Maegie J. Brett.	Montreal.	Barge—Cbd	1901	Whitehall, N. Y., U. S. A.	96 4	17 8	7 4	12	Merton Mellon, Bath, Ont.
92514	Maegie Jane.	St. Andrews.	Schr—Glt	1879	Back Bay, N. B.	29 4	10 5	5 0	11	R. A. McGrannahan, Margaretsville, N. S.
96902	Maegie J.	Kingsport.	Schr—Glt	1889	Pictou, Ont.	67 0	17 4	5 2	89	Geo. M. Barr, St. John's, Nfld.
116231	Maegie M.	Digby.	Sloop.	1904	Margaretsville, N. S.	32 5	12 0	5 2	62	William L. Dean and Nell Stewart, J. O., Charlottetown, P. E. I.
97100	Maegie M. W.	Lunenburg.	Schr—Glt	1891	Lunenburg, N. S.	77 5	23 5	8 8	17	P. F. Home, Eastern Passage, N. S.
96905	Maegie Max.	Charlottetown.	Schr—Glt	1891	Charlottetown, P. E. I.	62 6	21 0	9 0	8	Stillman Crowell, Clarke's Harbour, N. S.
116733	Maegie May.	Halifax	Schr—Glt	1902	Maloune Bay, N. S.	39 8	14 3	6 5	1	Recovered wreck.
116655	Maegie P.	Yarmouth.	Schr—Glt	1904	Meteghan, N. S.	31 0	11 6	4 0	1	

1Formerly "Laval," 2Foreign name "No. 6," 3Foreign Name "Denver," 4Foreign name "Minta," 5Recovered wreck.

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T. S. F.—Abbréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'enregistrement	Rig. Gréement	Build. Construction	Where Built. Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
77754	Maggio Page	Shelburne	Bgen-Bkget.	1879	Port Le Bert, N.S.	86 0	24 0	9 4	110	John Peters, Halifax, N.S.
72253	Maggio S.	St. John, N.B.	Schr-Glt.	1870	St. Martin's, N.B.	79 0	26 0	7 5	83	Calieb Howd, Rockport, N.B.
136633	Maggio Swift	Chatham, N.B.	Schr-Glt.	1907	Point Sapin, N.B.	32 0	10 0	5 0	11	Donald H. McDonald and Ernest S. McDonald, Point au Carr, N.B.
146915	Muggie and Easther	Pictou, N.S.	Schr-Glt.	1905	Port Mouton, N.S.	42 0	12 4	5 0	11	McGregor Fraser, Pictou, N.S.
134326	Mugore	Chatham, N.B.	Schr-Glt.	1914	Caradquet, N.B.	29 0	10 8	4 8	10	Jenn Leeger, Caradquet, N.B.
158401	Mugno	Magdalen Islands	Schr-Glt.	1902	Pointe Busse, Que.	55 7	17 4	6 8	37	Alexander Chinnson, Channel, Nfld.
138901	Muid of Brazil	Weymouth	Schr-Glt.	1918	Grosses Coques, N.S.	141 0	32 6	12 8	387	Miss Jeanne Belmar, Channell, Nfld.
141127	Muid of Canada	La Have	Schr-Glt.	1915	Weymouth, N.S.	128 0	31 3	12 0	330	C. Malcom Wilkie, M.O., La Have, N.S.
141973	Muid of England	Weymouth	Bktn-Bkget.	1919	Grosses Coques, N.S.	174 7	37 0	12 0	696	Frank K. Warren, et al., Halifax, N.S.
138589	Muid of France	Annapolis Royal	Schr-Glt.	1919	Grosses Coques, N.S.	141 0	32 2	12 7	376	Joseph A. Balcom, et al., Margareville, N.S.
141222	Muid of Scotland	Weymouth	Schr-Glt.	1919	Grosses Coques, N.S.	148 0	33 2	12 0	439	Frank K. Warren, et al., Halifax, N.S.
256068	Manland	Chatham, N.B.	Burge-Chd.	1909	Chatham, N.B.	104 0	20 0	6 0	101	J. B. Snowball Co., Ltd., Chatham, N.B.
745339	Manland	Paraboro	Schr-Glt.	1877	Green Cove, N.S.	62 0	19 0	7 2	45	John M. McDougall, St. George, N.B.
109255	Majestic	Chatham, N.B.	Schr-Glt.	1892	Garnique, N.B.	36 0	12 9	4 5	10	The W. S. Longie Co., Ltd., Chatham, N.B.
111658	Majestic	St. Andrews	Sloop.	1902	Grand Maman, N.B.	28 0	12 4	5 0	12	Wm. Flewelling, Grand Maman, N.B.
94775	Malabar	Charlottetown	Schr-Glt.	1888	Lunenburg, N.S.	77 8	23 5	8 9	93	Daniel S. Miller, Alberton, P.E.I.
134333	Malbuie	Chatham, N.B.	Schr-Glt.	1905	St. John, N.B.	33 0	10 8	5 0	11	Ernest Mark, Miscou Harbour, N.B.
163714	Malcolm Cann	Yarmouth	Schr-Glt.	1914	Miscou Centre, N.B.	112 0	20 1	10 8	137	Hugh Cann & Son, Ltd., Yarmouth, N.S.
130831	Malden	Amherstburg	Scow-Chd.	1898	Lockport, N.S.	77 0	20 0	5 0	65	John S. McQueen, Amherstburg, Ont.
134325	Mallet	Chatham, N.B.	Schr-Glt.	1903	Chatham, Ont.	32 8	11 0	4 5	10	Joseph Robelquin, Shippigan, N.B.
96807	Mamie	Kingston	Barge-Chd.	1897	Shippigan, N.B.	129 4	28 0	11 2	370	John Donnelly, Kingston, Ont.
96857	Mamougon	Kingston	Barge-Chd.	1897	Montreal, Que.	92 6	21 8	8 2	143	The Minister of Marine and Fisheries, Ottawa, Ont.
137967	Mantou	Kingston	Burge-Chd.	1882	Bedford Mills, Ont.	103 0	17 2	5 0	75	Bangham Tet, Bedford Mills, Ont.
85286	Mantou	Montreal	Dredge-Drague	1875	Buffalo, N.Y., U.S.A.	75 4	20 3	5 0	114	Edward Manley, et al., J.O., Thorold, Ont.
141034	Maruata	La Have	Schr-Glt.	1920	Liverpool, N.S.	121 6	26 8	11 5	114	Frank Rosser, M.O., Kingsburg, N.S.
116259	Maple Leaf	Barrington Passage	Sloop.	1902	Cape Island, N.S.	30 5	11 9	6 2	11	C. E. Niekerson, Villagedale, N.S.
12158	Maple Leaf	Chatham, N.B.	Schr-Glt.	1903	Shippigan, N.S.	38 0	13 0	5 2	13	Robin Jones & Whitman, Ltd., Halifax, N.S.
103511	Maple Leaf	Chatham, N.B.	Schr-Glt.	1903	Shippigan, Que.	37 3	12 4	5 2	13	Sylvain Plourde, Fair Isle, Neguac, N.B.
110257	Maple Leaf	Dugby	Sloop.	1905	Westport, N.S.	33 0	11 3	5 6	10	Lewis Connors, Black's Harbour, N.B.
107567	Maple Leaf	Paraboro	Schr-Glt.	1900	Speen's Island, N.S.	91 8	25 1	7 8	98	Alfred and Leonard Vertus, Desoussie, N.S.
94890	Maple Leaf	Charlottetown	Schr-Glt.	1902	Wellford, N.B.	48 0	15 0	5 0	21	Louis H. Herring, Murray River, P.E.I.
92336	Maple Leaf	Toronto	Schr-Glt.	1886	Bronte, Ont.	70 0	18 5	5 4	59	Richard Goldring, M.O., Toronto, Ont.
140870	Maplefield	Liverpool	Schr-Glt.	1918	Belliveau's Cove, N.S.	146 5	32 3	12 1	411	Ruby W. Shlipping Co., Ltd., Liverpool, N.S.

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134135	Mapleland	Annapolis Royal	Schr - Glt	1919	Annapolis Royal, N.S.	173 0	35 6	13 3	473	Frank W. Pickels, Annapolis Royal, N.S.
134369	Marcedes L.	Sorel	Dredge - Drague	1913	Sorel, Que.	109 5	23 3	7 9	163	Emile Charland, Montreal, Que.
117050	Margaret	Canso	Schr - Glt	1903	Queensport, N.S.	41 6	13 6	7 6	16	Robert T. Matthews, M.O., Queensport, N.S.
116078	Margaret	Charlham, N.B.	Schr - Glt	1905	Shippagan, N.B.	59 0	13 1	5 4	40	The W. S. Logan Co., Ltd., Charlham, N.B.
163117	Margaret	St. Andrews	Schr - Glt	1866	Shippagan, Mass., U.S.A.	50 0	18 2	7 0	46	J. L. Clark, St. George, N.B.
121163	Margaret Ann Lee	Charlham, N.B.	Schr - Glt	1903	Lameck, N.B.	37 0	13 3	5 3	13	John Jones, Little Laneek, N.B.
126291	Margaret Kathleen	St. Catharines	Stow - Chd	1879	Merriton, Ont.	113 8	24 9	7 1	148	Joseph Battle, Thorold, Ont.
111960	Margaret May	Canso	Schr - Glt	1907	White Haven, N.S.	40 3	13 0	6 0	16	Patrick J. Conway, White Haven, N.S.
138594	Margery Austin	Archeat	Schr - Glt	1880	Canso, N.S.	36 4	10 1	5 1	12	J. Kavanaugh, Canso, N.S.
111894	Marguerite	St. John, N.B.	Schr - Glt	1929	Harvey Bank, N.B.	80 1	27 8	8 0	116	Clifford W. Robinson, Moncton, N.B.
136641	Marguerite Zinek	Charlottetown	Schr - Glt	1904	Grosses Coques, N.S.	97 0	24 8	8 0	74	Albert E. Graham, Bridgetown, Barbadoes, B.W.I.
116702	Maria	Quebec	Schr - Glt	1918	West La Have, N.S.	108 6	26 2	10 5	99	John Zinek, M.O., La Have, N.S.
163532	Maria A	Charlottetown	Schr - Glt	1903	St. Jean Desautels, Que.	56 3	17 9	4 8	27	Joseph Gwynn, Desautels, Que.
133070	Maria A Howes	Digby	Schr - Glt	1885	Smith's Cove, N.S.	42 0	13 3	5 9	22	Bradford W. Leppage, Rusticoville, P.T.I.
92539	Maria Deora	Quebec	Schr - Glt	1887	Meteghan River, N.S.	143 0	34 4	13 4	423	Maria A. Howes Co., Ltd., St. John, N.B.
				1887	St. Jean de Chicoutimi, Que.	54 8	17 2	7 0	37	C. Savard, St. Fulgence, Que.
35742	Maria Stella	Quebec	Sloop	1883	St. Jean, Isle d'Orleans, Que.	40 2	15 2	5 4	19	J. Tremblay, Indoussac, Que.
111615	Maria Stella	Quebec	Schr - Glt	1920	St. Fulgence, Que.	68 6	21 5	7 0	116	Theodore Gagne, Ste. Anne des Monts, Que.
141636	Maria Belle Wolfe	La Have	Schr - Glt	1901	Sheburne, N.S.	125 6	26 0	10 5	61	Frederic Gray, M.O., La Have, N.S.
197775	Mariana	Sheburne	Schr - Glt	1905	Sable River, N.S.	62 1	18 5	6 7	33	Thos. Shave, Furrin, Nfld.
721000	Maria	Charlham, N.B.	Schr - Glt	1900	Shippagan, N.B.	40 4	13 2	5 6	15	Gauepard Savoy, Shippagan, N.B.
924003	Maria	Charlham, N.B.	Schr - Glt	1876	Shippagan, N.B.	33 0	11 2	4 6	11	O. Chasson, Shippagan, N.B.
96771	Maria	Port Hawkesbury	Schr - Glt	1885	Grande Anse, N.B.	50 1	16 2	5 4	25	Joseph J. Landry, Grande Anse, N.B.
111630	Maria	Quebec	Sloop	1892	Chateaup, N.S.	33 3	10 8	5 0	16	Robin, Jones & Whitman, Ltd., Halifax, N.S.
75877	Maria Alice	Pictou, N.S.	Schr - Glt	1879	Bay St. Paul, Que.	51 6	19 8	4 8	25	Edward Lavoie, Bay St. Paul, Que.
163983	Maria Alice	Quebec	Schr - Glt	1897	Shediac, N.B.	36 7	13 5	4 6	13	P. Poirier, Shediac, N.B.
107236	Maria Alphonsine	Quebec	Schr - Glt	1897	Ste. Croix, Que.	70 0	21 4	5 0	53	Louis Delisle, Ste. Croix, Que.
112034	Maria Ange	Quebec	Schr - Glt	1902	Ste. Michel, Que.	32 8	16 5	4 4	10	P. Vézina, St. Michel de Bellechasse, Que.
111624	Maria Anna	Quebec	Schr - Glt	1901	Isle aux Coudres, Que.	76 2	23 0	7 2	75	Joseph Simard, St. André de Kamouraska, Que.
807760	Maria Anne	Quebec	Schr - Glt	1901	Natashquan, Que.	49 6	16 7	8 5	27	Chas. Bouchard, Malbaie, Que.
92540	Maria Anne	Quebec	Schr - Glt	1887	Cap Châ, Que.	38 5	11 0	5 1	17	Arthur Boudier, St. Luc, Que.
97130	Maria Anne	Quebec	Schr - Glt	1891	Ste. Croix, Que.	58 8	19 8	8 6	61	Thos. Muville, St. Thomas de Montagny, Que.
163365	Maria Anne	Quebec	Schr - Glt	1894	Murray Bay, Que.	60 0	22 1	7 9	159	Ladger and Moise Vallée, J.O., Ste. Anne des Monts, Que.
111016	Maria Antonette	Quebec	Schr - Glt	1901	St. Fulgence, Que.	64 4	19 0	7 1	108	X. Rouvray, Ste. Croix, Que.
960653	Maria Arthémise	Quebec	Schr - Glt	1870	Rivière du Loup, Que.	46 6	20 8	6 4	22	Siméon Thibault, Sandy Bay, Que.
134593	Maria Beatrice	Paspébiac	Schr - Glt	1916	Carletons, Que.	37 6	13 2	5 0	22	Onésime Bélanger, Kamouraska, Que.
116218	Maria Blanche	Quebec	Schr - Glt	1903	Les Éboulements, Que.	42 0	16 0	5 2	11	Théodore Boudreau, Carleton Centre, Que.
88529	Maria Cléa	Charlham, N.B.	Schr - Glt	1885	St. Siméon, Que.	54 0	17 2	6 8	46	A. Roy dit Desjardins, St. Germain, N.S.
138056	Maria Chasson	Charlham, N.B.	Schr - Glt	1891	Bathurst, N.B.	37 0	12 5	0 3	13	The C. Robit Collis Co., Ltd., Halifax, N.S.
147475	Maria Clara	Quebec	Schr - Glt	1916	Caruquet, N.B.	44 0	15 7	0 8	21	Jos. Harvey, Ile aux Coudres, Que.
100346	Maria Elizabeth	Charlham, N.B.	Schr - Glt	1891	St. Fidèle, Que.	39 0	13 2	5 3	16	Joseph H. Savoie, Lameck, N.B.
167223	Maria Emma	Quebec	Schr - Glt	1884	Bue St. Paul, Que.	66 0	21 7	8 6	56	B. Pincault, Anse St. Jean, Que.
116716	Maria Etrole	Charlham, N.B.	Schr - Glt	1905	St. Alexis, Que.	68 0	22 3	6 1	54	Hylas Boudreau, Anse St. Jean, Que.
138287	Mario Gergam	Charlham, N.B.	Schr - Glt	1907	Caruquet, N.B.	42 0	13 7	5 8	20	J. A. Doiron, Caruquet, N.B.
100292	Mario Joseph	Charlham, N.B.	Schr - Glt	1891	Shippagan, N.B.	45 0	14 0	6 0	22	Joseph E. Albert, Caruquet, N.B.
100152	Mario Joseph	Quebec	Schr - Glt	1892	St. Fulgence, Que.	36 4	12 3	4 6	12	André D. Chibson, Lameck, N.B.
116718	Mario Joseph	Quebec	Sloop	1905	La Petite Rivière, St. Francois Xavier, Que.	66 0	20 6	6 0	47	Syphorien Bernier, Montmagny, Que.

†Formerly "Fundy King." ‡Formerly a steamer. \*Foreign name "Dredge No. 4." ††Recovered wreck.

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Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
133994	Marie Justine	Chatham, N.B.	Schr.—Glt.	1913	Caraque, N.B.	44 0	14 7	6 5	24	Joseph A. Dorion, Caraque, N.B.
107505	Marie L'Espérance	Quebec	Schr.—Glt.	1808	Isle aux Coudres, Que.	38 4	12 9	4 8	15	Antoine E. Jones, Quebec, Que.
83346	Marie Laure	Quebec	Schr.—Glt.	1881	Les Eboulements, Que.	43 0	16 8	6 8	33	Amable L'Atourne, St. Th omas, Que.
134000	Marie L'Anthonillicr	Chatham, N.B.	Schr.—Glt.	1014	Caraque, N.B.	49 7	15 0	6 2	19	Edward O. Le Poutillier, Caraque, N.B.
100295	Marie Louise	Chatham, N.B.	Schr.—Glt.	1892	Caraque, N.B.	38 0	13 3	6 4	18	Joseph A. Paulin, Caraque, N.B.
116471	Marie Louise	Chatham, N.B.	Schr.—Glt.	1903	Caraque, N.B.	33 0	11 7	5 0	10	Gustave Chiasson, Caraque, N.B.
75440	Marie Louise	Gaspé	Schr.—Glt.	1886	Anticosti, Que.	40 0	11 1	4 3	11	Clas, G. Le Bas, Percé, Que.
107222	Marie Louise	Quebec	Schr.—Glt.	1897	Bic, Que.	50 6	18 6	6 4	39	Charles Couillard, Sandy Bay, Que.
116720	Marie Louise	Quebec	Schr.—Glt.	1905	St. Fidèle, Que.	49 6	15 9	6 2	29	Josphant Gagnon, Luceville, Que.
107224	Marie Louise Elida	Quebec	Schr.—Glt.	1897	Isle aux Coudres, Que.	53 2	17 0	6 1	31	Horace Chouinard, M.O., Grand Médis, Que.
80734	Marie Louisa	Quebec	Schr.—Glt.	1880	Isle aux Coudres, Que.	49 0	15 5	6 2	29	Désiré Morin, L'Islet, Que.
141002	Marie Lydia	Quebec	Schr.—Glt.	1918	Grandes Bergeronnes, Que.	87 0	26 2	8 3	116	Joseph Dumont, fils, Lévis, Que.
100464	Marie Oliva	Quebec	Schr.—Glt.	1893	Isle aux Coudres, Que.	32 4	12 5	4 8	12	Alex. Blain, Bertier, Que.
137921	Marie Raquette	Chatham, N.B.	Schr.—Glt.	1893	Misopette, N.B.	37 0	12 5	4 5	12	Walter S. Kennedy, Argovins, Que.
103921	Marie Rosanna	Quebec	Schr.—Glt.	1901	Baie St. Paul, Que.	48 0	15 1	6 0	26	Joseph and Marcell Harvey, J.O., Isle aux Coudres, Que.
116226	Marie St. Laurent	Quebec	Schr.—Glt.	1908	Isle aux Coudres, Que.	52 3	15 8	5 0	31	John T. Moulton, Burgeo, Newfoundland
128999	Marie Stella	Quebec	Schr.—Glt.	1906	Grand Désert, N.S.	59 4	16 5	6 5	36	John T. Moulton, Burgeo, Newfoundland
117150	Marie Stella	Halifax	Schr.—Glt.	1906	Grand Désert, N.S.	59 4	16 5	6 5	36	John T. Moulton, Burgeo, Newfoundland
138462	Marietta No. 1	Sault Ste. Marie	Scow—Clad	.....	.....	72 0	20 0	6 0	86	Lyons, Fuel & Supply Co., Ltd., Dundas St., Sault Ste Marie, Ont.
121862	Marina	Paspheiac	Schr.—Glt.	1906	Lunenburg, N.S.	77 6	22 5	8 8	78	Andrew H. Olsen, Port Hawkesbury, N.S.
138768	Marine	Halifax	Schr.—Glt.	1010	Weymouth, N.S.	147 0	43 0	13 0	453	William Trenholm, Lunenburg, N.S.
130816	Marion Adams	Lunenburg	Schr.—Glt.	1912	Lunenburg, N.S.	106 8	26 3	10 4	09	Henry Adams, M.O., Lunenburg, N.S.
138339	Marion Elizabeth	Lunenburg	Schr.—Glt.	1918	Lunenburg, N.S.	112 9	26 3	10 4	100	John Westhaver, M.O., Lunenburg, N.S.
138586	Marion G.	St. John, N.B.	Schr.—Glt.	1891	Deer Island, N.B.	43 3	13 5	6 5	14	Chas. T. Brown, St. Martins, N.B.
133890	Marion G. Douglas	La Have	Sloop	1917	Fox River, N.S.	166 4	36 0	12 3	449	Freeman Himmelman, M.O., Bridgewater, N.S.
141775	Marion L. Conrad	La Have	Schr.—Glt.	1920	East La Have, N.S.	27 5	11 2	2 7	155	Albert V. Conrad, M.O., East La Have, N.S.
.....	Marion L. Freck	Kingston	Schr.—Glt.	1863	Garden Island, Ont.	127 1	23 5	11 9	298	John McGibbon, Sarnia, Ont.
138560	Marion L. Mason	Lunenburg	Schr.—Glt.	1918	Chester Basin, N.S.	110 4	26 2	10 4	99	Wm. Duff, M.O., Lunenburg, N.S.
141748	Marion L. No. 3	Quebec	Schr.—Glt.	1920	Sorel, Que.	189 6	36 3	15 0	739	The Transportation & Shipping Co., Ltd., 99 Dalhousie St., Quebec, Que.
90882	Marion Phyllis	Halifax	Schr.—Glt	{1888 1920	Pubnico, N.S. Isaac's Harbour, N.S.	68 2	10 8	7 4	58	John W. O'Hara, Isaac's Harbour, N.S.
134396	Marjorie E. Backman	Lunenburg	Schr.—Glt.	1914	Shelburne, N.S.	109 0	26 4	10 8	99	Joshua E. Backman, M.O., Riverport, N.S.
141410	Marjorie Hennigar	Lunenburg	Schr.—Glt.	1919	Chester Basin, N.S.	116 1	27 0	10 6	108	Chas. H. Ritcey, et al., Riverport, N.S.



SESSIONAL PAPER No. 22

Table listing sailing vessels with columns for Name, Port, Tonnage, and other details. Includes entries like Marjory N, Mary D, Mary E, Mary F, etc., with their respective ports and capacities.

\*Formerly "Will o' the Wisp." \*Formerly Steamer.

†Previously St. Lawrence.

†Previously St. Lawrence.

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112570	Mary S.	Arichat.	Schr—Glt.	1903	L'Ardoise, N.S.	41 3	13 1	5 8	18	Clyde Munroe, White Head, N.S.
112161	Mary Star.	Chatham, N.B.	Schr—Glt.	1903	Caraqueet, N.S.	30 0	13 9	5 6	15	Hercantje Le Boutellier, Caraqueet, N.B.
112150	Mary Star of the Sea.	Chatham, N.B.	Schr—Glt.	1902	Caraqueet, N.B.	38 8	13 0	5 6	15	L. Friclet, Caraqueet, N.B.
111944	Mary Star of the Sea.	Chatham, N.B.	Schr—Glt.	1904	Caraqueet, N.B.	59 6	12 0	5 4	14	Robin, Jones & Whitman, Ltd., Halifax, N.S.
116477	Mary Star of the Sea.	Chatham, N.B.	Schr—Glt.	1915	Caraqueet, N.B.	41 0	15 5	5 9	20	Martin Savoy, Shippagan, N.B.
126295	Mary W. Catherine.	Capso.	Schr—Glt.	1910	Port Felix, N.S.	36 6	11 0	5 9	13	William Pelrine, M.O., Port Felix, N.S.
121859	Mary W. S.	Louisaburg.	Schr—Glt.	1906	LaHave, N.S.	74 3	22 5	8 8	74	Samuel Harris, Grand Bank, Nfld.
107912	Mary & Hilda.	St. Andrews.	Shoip.	1896	Quebec, N.B.	30 0	14 6	5 0	17	Mrs. Nancy J. Guptill, Grand Manan, N.B.
121851	Mathawa.	Lancaster.	Schr—Glt.	1906	Janesburg, N.S.	92 0	24 6	9 8	66	William Vincent, St. George's, Nfld.
71038	Maud.	St. John, N.B.	Schr—Glt.	1878	Yarmouth, N.S.	52 0	16 5	6 2	31	Chas. S. Smith, St. Martin's, N.B.
902369	Maud Carrier.	Charlottetown.	Schr—Glt.	1885	Mumber Sound, Nfld.	71 9	21 9	9 0	92	Alton C. Trevelin and Thomas B. Flemming, J.O., Port Belair, N.B.
134521	Maud Mosher.	Sydney, N.S.	Ship.	1912	North Sydney, N.S.	34 0	12 7	6 4	11	R. J. McNeil, Glouce Bay, N.S.
107990	Maud S.	Conso.	Schr—Glt.	1901	Canso, N.S.	36 6	11 0	6 9	12	John W. Sorocole, Conso, N.S.
77982	Maud S.	Chatham, Ont.	Schr—Glt.	1880	Georgetown, Bay, Ont.	52 0	15 0	6 5	21	R. Crooker, Port Rowan, Ont.
94710	Maud S.	St. John, N.B.	Schr—Glt.	1888	Marquid Lake, N.B.	65 5	20 5	5 4	63	Isaac H. Cardo, Canning, N.B.
74568	Maud Weston.	Richibucto.	Schr—Glt.	1877	Stade, Miramichi, N.S.	57 0	19 8	7 3	49	William Weston, et al., Richibucto, N.B.
92603	Maudie.	Digby.	Schr—Glt.	1889	Louisbourg, N.S.	46 3	15 8	6 4	26	Chas. A. Copp and Edward F. Brewster, Harvey, N.B.
107177	Maudie Ellen.	Digby.	Shoip.	1900	Parter Cove, N.S.	29 5	12 8	5 2	14	Charles Esler, Digby, N.S.
122309	Max C.	Lancaster.	Schr—Glt.	1907	Petite Rivière, N.S.	61 8	18 8	7 2	46	Harris Croft, M.O., West Dublin, N.S.
141613	Maxwell C.	Lancaster.	Schr—Glt.	1910	Little Brook, N.S.	95 7	27 0	11 4	209	Thomas W. Rawling, Little Brook, N.S.
141930	May B.	LaHave.	Schr—Glt.	1918	Chapel Branch, N.S.	39 8	12 3	4 9	11	Robert J. Vincent, Montrose, Burin, Nfld.
92281	May B.	LaHave.	Schr—Glt.	1888	P. B. Basin, N.S.	39 8	12 3	4 9	11	Robert J. Vincent, Montrose, P.E.I.
107772	May Flower.	Chatham, N.B.	Schr—Glt.	1907	Shippagan, N.B.	34 0	12 5	4 8	10	Octavius Bapat, Shippagan, N.B.
118396	May Queen.	Weymouth.	Shoip.	1905	Church Point, N.S.	36 4	13 0	4 8	11	Samuel Gidney, et al., Mink Cove, N.S.
126786	Mayers No. 1.	New Westminster.	Barge—Ghd.	1910	New Westminster, B.C.	88 2	28 0	7 1	133	Joseph Mayers, New Westminster, B.C.
130596	Mayers No. 2.	New Westminster.	Barge—Ghd.	1921	New Westminster, B.C.	89 0	27 6	7 1	133	Joseph Mayers, New Westminster, B.C.
107175	Mayflower.	Charlottetown.	Schr—Glt.	1901	Assumpcion, P.E.I.	45 0	13 4	6 2	21	Chas. R. Innes, Conso, N.S.
113162	Mayflower.	Chatham, N.B.	Schr—Glt.	1900	Miscon Harbour, N.B.	33 0	11 6	5 0	13	Chas. J. Williams, Bay du Vin, N.B.
93768	Mayflower.	Chatham, N.B.	Schr—Glt.	1895	Caraqueet, N.S.	36 3	12 6	5 0	13	Léandre Poulin, Caraqueet, N.B.
88431	Mayflower.	Halifax.	Schr—Glt.	1884	Chezecook, N.S.	39 6	11 8	5 0	13	John Donovan, Lunenburg, N.S.
116553	Mayflower.	Halifax.	Schr—Glt.	1905	Lower Smeadi, N.S.	93 5	27 8	9 0	152	Daniel Desmond Parrish, N.S.
103177	Mayflower.	Shelburne.	Schr—Glt.	1931	Little Harbour, N.S.	32 3	11 6	5 6	12	A. B. Hamilton, Carleton Village, N.S.

SESSIONAL PAPER No. 22

Number	Name	Tonnage	Port	Owner	Agent	Destination	Date
83145	Mazurka	76.4	Sehr-Glt	Port, Madway	Edward B. Richardson, Halifax, N.S.	Montreal	1857
103150	Meda	58.0	Sehr-Glt	Montreal	Wm. L. Forest and Wm. Birmingham, Goderich, Ont.	Montreal	33.8
130907	McLure, N.B.	41.0	Sehr-Glt	Chartham, N.B.	The Steamers McNaughton Line, Limited, 75 Common St., Montreal, Que.	Montreal	14.1
71550	Melanau	253.2	Barge-Chd	Winnipeg	W. S. Longo Co., Ltd., Chatham, N.B.	Montreal	4.5
166574	Melrose	103.2	Sehr-Glt	Barrington Passage	Wm. J. Deshrisy, Petit Rocher, N.B.	Montreal	4.5
103556	Melrose	143.6	Sehr-Glt	Montreal	Thomas Harris, Cheticamp, N.S.	Montreal	5.0
140094	Melvin S. Bacon	185.7	Sehr-Glt	Vermillion, Ohio, U.S.A.	Colb. Edon, Cayuga, Ont.	Montreal	9.0
120114	Memesung	73.0	Dredge-Drague	Goderich, Ont.	Celestin Jean, Little Lamok, N.B.	Montreal	3.5
13-235	Memumiso	107.3	Sloop	Montreal	B. G. Staunton, Toronto, Ont.	Montreal	5.5
100770	Mernait	31.7	Sehr-Glt	Chartham, N.B.	John Barstall, Quebec, Que.	Chartham, N.B.	3.5
111163	Mernait	35.8	Sehr-Glt	Chartham, N.B.	Furner Ingersoll, Grand Manan, N.B.	Chartham, N.B.	5.1
111797	Mernait	35.6	Sehr-Glt	Port, Westchester, N.Y.	Sylvester E. Watt, North Head, Grand Manan, N.B.	Chartham, N.B.	8.7
97012	Mernait	36.0	Sehr-Glt	St. Catharines	The Minister of Public Works, Ottawa, Ont.	Chartham, N.B.	1.3
112164	Merry Christmas	7.5	Sehr-Glt	Chartham, N.B.	Robin Jones & Whitman, Ltd., Halifax, N.S.	Chartham, N.B.	1.3
103071	Merrythought	38.0	Sehr-Glt	Toronto	Henry W. Acland, M.O., Lunenburg, N.S.	Chartham, N.B.	0.3
92347	Messager	56.0	Sloop	Quebec	Robin Jones & Whitman, Ltd., Halifax, N.S.	Chartham, N.B.	6.5
111553	Messenger	400.0	Barge-Chd	St. Andrews	Fredrick Ogilvie, Parrsboro, N.S.	Chartham, N.B.	0.0
107802	Metcor	29.8	Sloop	St. John, N.B.	Samuel P. John & Cox, Harrington Harbour, Que.	Chartham, N.B.	0.3
130638	Michael J. Haney	46.8	Sloop	Montreal	Stephen Pindor, North Sydney, N.S.	Chartham, N.B.	8.6
100300	Mikado	110.9	Sloop	Chartham, N.B.	The Ship Mm. Nadeau Co., Ltd., Halifax, N.S.	Chartham, N.B.	11.0
130554	Mildred Adams	35.1	Sehr-Glt	Lunenburg, N.B.	Burpee L. Tucker, M.O., Parrsboro, N.S.	Chartham, N.B.	12.8
110651	Mildred Elaine	111.2	Sehr-Glt	Chartham, N.B.	Hugh Gillespie, M.O., Parrsboro, N.S.	Chartham, N.B.	13.0
130823	Mildred K.	41.0	Sehr-Glt	Chartham, N.B.	Is. N. Pugsley, et al., Parrsboro, N.S.	Chartham, N.B.	12.7
218655	Millie Louise	15.5	Sehr-Glt	Halifax	Wm. Fraser, Montreal, Que.	Chartham, N.B.	7.5
100153	Milo	85.9	Sehr-Glt	Halifax	William Duff & Sons Ltd., Carleton Place, Ont.	Chartham, N.B.	10.6
138427	Mina Nadeau	81.0	Sehr-Glt	Pasphebu	John Elgin and Peter Elgin, J.O., Beckett's Landing, Ont.	Chartham, N.B.	5.8
141107	Mina King	65.0	Sehr-Glt	Parrsboro	Samuel G. Rousseau, North Sydney, N.S.	Chartham, N.B.	7.4
141263	Mina Prince	154.2	Sehr-Glt	Parrsboro	Iames H. Brewer, Ingonish, N.S.	Chartham, N.B.	7.7
129555	Munio No. 1	149.5	Sehr-Glt	Montreal	David M. Jackson, Tidnish, N.S.	Chartham, N.B.	6.0
100424	Munio	152.5	Sehr-Glt	Charlottetown	Stephen Haynes, Dieby, N.S.	Chartham, N.B.	5.0
111907	Munio A	108.8	Sehr-Glt	Charlottetown	Phedore Keeping, Chunnel, Nfld.	Chartham, N.B.	8.8
75376	Munio B	85.5	Sehr-Glt	Pictou, N.S.	P. Ranger Emploory, Montreal, Que.	Chartham, N.B.	10.2
107375	Munio C	85.5	Sehr-Glt	Sydney, N.S.	Chesler Frankland, Grand Manan, N.B.	Chartham, N.B.	5.0
85533	Munio D	85.5	Sehr-Glt	Charlottetown	G. B. Magee, Merrickville, Ont.	Chartham, N.B.	5.0
141751	Minnie A. Orton	85.5	Sehr-Glt	Charlottetown	Owen Green, Grand Manan, N.B.	Chartham, N.B.	4.7
107438	Minnie E.	85.5	Sehr-Glt	Charlottetown	James W. Fellous, Whitehaven, N.S.	Chartham, N.B.	6.9
88577	Minnie Francis	85.5	Sehr-Glt	Charlottetown	Ellas Bois, Petit de Grat, N.S.	Chartham, N.B.	5.9
107434	Minnie G	85.5	Sehr-Glt	Charlottetown	Reuben W. Penney, Murray Harbour South, P.E.I.	Chartham, N.B.	6.6
88466	Minnie J	85.5	Sehr-Glt	Charlottetown	P. J. Pendergast, Sydney, N.S.	Chartham, N.B.	5.8
112022	Minnie L	85.5	Sehr-Glt	Charlottetown	John Buchanan, St. Anns, N.S.	Chartham, N.B.	4.1
107551	Minnie Louisa	85.5	Sehr-Glt	Charlottetown	John McKeown, Bay View, Pictou, N.S.	Chartham, N.B.	5.0
83104	Minnie Long	85.5	Sehr-Glt	Charlottetown	Wm. Boitroux, Amherst, M.I., N.S.	Chartham, N.B.	5.6
122412	Minnie M	85.5	Sehr-Glt	Charlottetown	Wm. L. Dart, Sandy Cove, N.S.	Chartham, N.B.	5.2
90206	Minnie Muck	85.5	Sehr-Glt	Charlottetown	C. L. Kennedy, Douglastown, Que.	Chartham, N.B.	7.2
85309	Minnie May	85.5	Sehr-Glt	Charlottetown		Chartham, N.B.	16.1
100446	Minnie May	85.5	Sehr-Glt	Charlottetown		Chartham, N.S.	12.4
116530	Minnie May	85.5	Sehr-Glt	Charlottetown		Charlottetown, N.S.	49.3

\*Formerly "Winneta."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.  
 LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.  
 © Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built. Construit on	Where Built. Lieu de construction.	Length in feet and fths. Longueur en pieds et fths.	Breadth in feet and fths. Largeur en pieds et fths.	Depth in feet and fths. Profondeur en pieds et fths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
111574	Minota.....	Toronto.....	Sloop.....	1890.....	Oakville, Ont.....	40 0	0 0	5 3	13	G. H. Aitkin, Chicago, Ill., U.S.A.
100150	Minto.....	Canso.....	Schr—Glt.....	1899.....	Canso, N.S.....	42 2	43 7	0 0	18	E. C. Whitman, Canso, N.S.
107791	Minto.....	St. John, N.B.....	Schr—Glt.....	1890.....	Westville, N.B.....	63 0	20 0	5 0	49	F. A. Peters, et al., St. John, N.B.
121905	Mira L. Smith.....	Barrington Passage.....	Sloop.....	1902.....	Clark's Harbour, N.S.....	33 0	42 1	6 2	14	Angus Atwood, Barrington, N.S.
126552	Miramichi No. 1.....	Montreal.....	Sloop—Chd.....	1902.....	Baie Verte, N.B.....	80 0	26 0	7 5	150	Thomas C. Simpson, Westmount, Que.
126554	Miramichi No. 2.....	Montreal.....	Sloop—Chd.....	1902.....	Baie Verte, N.B.....	84 2	26 8	7 5	130	Thomas C. Simpson, Westmount, Que.
106873	Miranda F.....	St. John, N.B.....	Schr—Glt.....	1893.....	Long Reach, N.B.....	73 5	27 0	6 3	79	J. E. Moore, St. John, N.B.
111700	Miriam F.....	Liverpool.....	Schr—Glt.....	1902.....	Port Monton, N.S.....	36 4	11 0	5 7	11	Smith C. Craig, et al., Suble River, N.S.
63376	Miriam G.....	Sydney, N.S.....	Bgn—Bkgtl.....	1874.....	Parish, St. Peter, Que.....	102 2	22 5	11 9	139	Mrs. Miriam S. Cruickshank, Sydney, N.S.
134000	Miscou.....	Chartham, N.B.....	Schr—Glt.....	1912.....	Miscou, N.B.....	35 0	10 2	4 8	10	Joseph N. Le Boutillier, Carquet, N.S.
134310	Miscou Belle.....	Chartham, N.B.....	Schr—Glt.....	1912.....	Miscou, N.B.....	48 0	11 5	6 5	21	Robin Jones & Whitman, Ltd., Halifax, N.S.
134004	Misonette.....	Chartham, N.B.....	Schr—Glt.....	1911.....	Carquet, N.B.....	38 5	13 2	5 0	13	Prosper Bouleau, Carquet, N.B.
88402	Mizpah.....	Digby.....	Schr—Glt.....	1881.....	Freeport, N.S.....	57 9	19 8	7 4	53	Jos. E. Gaskill, Grand Manan, N.B.
130669	Model A.....	St. John's.....	Schr—Glt.....	1916.....	St. Louis, N.B.....	32 0	11 0	5 0	11	Alexander Frigoit, St. Louis, N.B.
148556	Mollie.....	St. John's.....	Schr—Glt.....	1905.....	St. John's, N.B.....	82 0	21 8	8 3	85	Jno. J. Whiteley, Bonne Esperance, Que.
130127	Mona.....	St. Andrews.....	Schr—Glt.....	1911.....	Cunipohello, N.B.....	52 4	10 4	6 4	23	Joseph E. Gaskill, Grand Manan, N.B.
116074	Mona.....	St. Andrews.....	Schr—Glt.....	1893.....	West Isles, N.B.....	30 0	13 4	6 4	18	Edwin H. Richardson, West Isles, N.B.
130659	Mona Lisa.....	Charlottetown.....	Schr—Glt.....	1904.....	St. John's, N.B.....	70 0	23 0	8 2	87	Philip Lake, Portau, Nfld.
134002	Mona Marie.....	Le Havre.....	Schr—Glt.....	1911.....	Charquet, N.B.....	42 6	13 8	5 8	17	Joseph E. Le Boutillier, Carquet, N.B.
141389	Monarch.....	Le Havre.....	Dredge—Draque.....	1920.....	Welland, Ont.....	126 0	23 0	10 5	416	Joseph E. Le Boutillier, Carquet, N.B.
116658	Monarch.....	Lanenburg.....	Schr—Glt.....	1906.....	Welland, Ont.....	100 0	36 0	9 3	372	The Canadian Dredge & Construction Co., Ltd., Midland, Ont.
134451	Monarchy.....	Canso.....	Schr—Glt.....	1914.....	Le Havre, N.S.....	69 2	23 6	9 5	50	The Minister of Marine and Fisheries, Ottawa, Ont.
107998	Money Bush.....	Kingston.....	Schr—Glt.....	1870.....	Port Felix, N.S.....	40 0	43 4	9 1	15	Thomas Richard, Port Felix, N.S.
107958	Mony Meg.....	Kingston.....	Drill boat.....	1870.....	Ozdenburg, N.Y., U.S.A.....	105 0	31 0	9 1	291	Robert Weidell, Trenton, Ont.
106801	Montagnais.....	Quebec.....	Sloop.....	1891.....	Ile aux Couleures, Que.....	37 4	14 2	5 4	17	Joseph Mailloin, Ile aux Couleures, Que.
421665	Montaigne.....	Yarmouth.....	Sloop.....	1901.....	Ile aux Couleures, Que.....	32 8	14 9	4 6	13	Emilien P. Bernier, Ile aux Couleures, Que.
138717	Montclair.....	Yarmouth.....	Schr—Glt.....	1918.....	Yarmouth, N.S.....	142 4	33 6	13 0	419	Hazelwood Shipping Co., Ltd., 183 St. James St., Montreal, Que.
103979	Montmorency.....	Quebec.....	Schr—Glt.....	1897.....	Quebec, Que.....	68 0	24 4	0 0	51	Edgard Tremblay, Anco St. Jean, Que.
.....	Montreal.....	Montreal.....	Barge—Chd.....	1873.....	Montreal, Que.....	143 0	33 3	0 7	337	Canada Steamship Lines Ltd., 9 Victoria Sq., Montreal, Que.
103030	Moohawk.....	Quebec.....	Sloop.....	1896.....	Les Escourels, Que.....	37 6	13 0	5 0	10	Leon Langlois, Les Escourels, Que.
126413	Moose.....	Kenora.....	Dredge—Draque.....	1909.....	Kenora, Ont.....	80 0	30 0	0 0	293	Rainy River Dredging Co., Ltd., Fort William, Ont.
107656	Moravia.....	Canso.....	Schr—Glt.....	1899.....	Le Havre, N.S.....	100 4	25 6	10 0	46	Alfred Rattenbury, Charlottetown, P.E.I.
90037	Morrell.....	Charlottetown.....	Schr—Glt.....	1883.....	Georgetown, P.E.I.....	39 0	13 2	5 1	16	Edward D. Dolan, Georgetown, P.E.I.

No.	Name	Port	Tonnage	Capacity	Agent	Remarks
103547	Morning Glory	Halifax	35 6	12 3	5 0	11 W. E. Murphy, Ship Harbour, N.S.
74065	Morning Light	Windsor, Ont.	45 0	13 0	2 4	H. I. Stricker, Shrewsbury, Ont.
88669	Morning Star	Chatham, N.B.	32 2	11 4	4 5	Gustave Noel, Pokemouche, N.B.
117188	Morning Star	Chatham, N.B.	38 6	13 3	5 6	Romain Giel (son of Jacques), Shippigan Island, N.B.
138522	Moween	Lunenburg	198 6	20 2	10 5	Fraser Gray, M.O., La Have, N.S.
107538	Mowgli	St. John, N.B.	24 4	9 1	3 5	E. A. Whelpley, Fairville, N.B.
1006719	Mudline	Montreal	26 0	0 8	2 8	George R. Marler, Montreal, Que.
100731	Mudlark	Victoria	30 0	3 0	6 0	The Minister of Public Works, Ottawa, Ont.
119885	Mudpout Scow	Ottawa	40 0	16 0	4 4	The E. B. Eddy Company, Ltd., Hull, Que.
85700	Murlet	Quebec	40 8	15 5	5 0	John D. Gilmore, Quebec, Que.
107985	Muriel	Yawl-Yole	49 1	15 4	6 5	James P. White, Murray Harbour, P.E.I.
130733	Muriel E. Winters	Shelburne	108 8	20 3	10 4	Freeman Anderson, M.O., Lunenburg, N.S.
117031	Muriel G	Canso	41 6	15 0	6 2	Alden Munroe, White Haven, N.S.
122007	Muriel M. Young	Lunenburg	103 8	26 1	10 2	Chas. R. Steer, St. John's, Nfld.
107298	Murray B.	Annapolis Royal	59 0	19 7	7 1	William H. Ogilvie, Summersville, N.S., and Theodore H. Witt, Parrisho, N.S.
126296	Murray R. Munroe	Canso	45 0	14 8	8 9	Ronald McK. Bates, Wallace, N.S.
83310	Muskoka	Montreal	49 0	26 0	11 6	Consolidated Sand Co., 276 Ottawa St., Montreal, Que.
109066	Myosotis	Arichat	80 9	23 5	8 8	Wm. T. Eastman, et al., North Sydney, N.S.
111698	Myra Louise	Lunenburg	46 0	14 0	6 0	James A. Richardson, et al., Port Shoreham, N.S.
111698	Myrtle	Montreal	96 4	26 4	5 3	The Charlemagne & Lac Ousseau Lumber Co., Ltd., Montreal, Que.
107801	Myrtle	St. John, N.B.	26 5	8 4	3 0	Edward N. Herrington, St. John, N.B.
120873	Myrtle L.	Digby	03 2	18 0	8 8	J. B. Butler and Wm. Forsey, Grand Bank, Nfld.
110037	Myrtle Mack	Charlottetown	47 8	14 7	5 5	Bonjamin Compton, Belle River, P.E.I.
88425	Myrtle Purdy	St. John, N.B.	77 3	26 5	7 0	Willard Wilbur, New Horton, N.B.
116897	Myrtle S.	Yarmouth	35 0	12 0	6 0	Alexander Shaw, Sanford, N.S.
131168	N. A. F.	Lunenburg	48 0	13 5	7 0	John Kennedy, Canso, N.S.
138123	N. C. P. No. 1	New Westminster	41 0	20 0	3 0	The Nanaimo Cannery & Packers, Limited, Brechin Rd., Nanaimo, B.C.
138124	N. C. P. No. 2	New Westminster	40 0	14 0	3 0	The Nanaimo Cannery & Packers, Limited, Brechin Rd., Nanaimo, B.C.
134651	N. C. & P. No. 3	Victoria	60 0	10 0	4 2	The Straits Fish Co., Ltd., Brechin Road, Nanaimo, B.C.
134652	N. C. & P. No. 4	Victoria	60 0	10 0	4 2	The Straits Fish Co., Ltd., Brechin Road, Nanaimo, B.C.
140943	N. C. & P. No. 5	Victoria	64 7	22 1	5 7	Alfred Bradford, Nanaimo, B.C.
129164	N. G.	St. Michel, Que.	110 3	23 1	7 9	Joseph Beaudet, St. Jean Deschallons, Que.
131582	N. G. & C. No. 3	St. John, N.B.	120 6	55 3	8 6	Norton Griffiths & Co., Ltd., Montreal, Que.
150424	N. V. S. I.	Vancouver	88 0	30 0	7 8	The Corporation of the City of North Vancouver, North Vancouver, B.C.
76627	N. W. White	Quebec	79 8	22 5	8 5	Eastern Canada Fisheries, Ltd., 128-9 Coristine Bldg., Montreal, Que.
133942	Naden	Ottawa	80 0	20 1	8 6	The Minister of the Naval Service, Ottawa, Ont.
107631	Nadino	Montreal	166 0	29 8	12 6	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
131341	Nap L.	Montreal	110 3	28 2	7 2	Joseph Gosselin, Limited, 85 Dalhousie St., Quebec, Que.
135797	Nap. Trudel	Dredge-Drague	52 2	25 2	3 8	Nap. Trudel, St. Irénée, Que.
62598	Nataashquan	Quebec	193 7	27 3	15 5	William Q. Stobo, Quebec, Que.
129187	Nathalie	Yarmouth	53 0	16 4	6 5	Frank S. Deon and Stanislaus Pothier, West Pubnico, N.S.
134617	Neebish No. 1	Sault Ste. Marie	30 0	10 0	2 8	Geo. W. Goodwin, Sault Ste. Marie, Ont.
120699	Nehoc	Montreal	79 3	25 8	5 7	Lyon Cousen, Montreal, Que.
141238	Neil	Charlottetown	45 7	13 7	5 4	Neil McLeod, Mitebol River, P.E.I.
107607	Nellie	Weymouth	08 0	23 0	8 2	John P. Satter, Parrsboro, N.S.
133789	Nellie Dixon	St. Andrews	101 0	21 4	9 1	Robert J. Cooper, Rumban, Spanish Honduras, C.A.

\*Formerly "Dawn" and foreign name "Francis Renee."  
 \*Formerly "Polino" and a steamer.

\*Formerly "William Armstrong" and a steamer.

\*Foreign name "No. 3."

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T. S. F.—Abbréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Build. Construction.	Where built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
141636	Nadie Eaton	Parrishoro	Schr—Glt	1874	Harrington, Me., U.S.A.	87 0	26 0	7 8	107	Thomas Antle, Parrishoro, N.S.
126603	Nellie J. Banks	Shelburne	Schr—Glt	1910	Allendale, N.S.	57 3	17 8	7 0	35	Frederick W. Sutherland, et al., Lockport, N.S.
103800	Nellie J. King	Shelburne	Schr—Glt	1900	Shelburne, N.S.	90 0	23 3	9 2	99	Wm. L. Murray, M.O., Port Hawkesbury, N.S.
107920	Nellie L.	St. Andrews	Sloop	1900	West Isles, N.B.	36 1	14 0	6 6	17	Austin Levy, Grand Manan, N.B.
141594	Nellie Redington	Montreal	Schr—Glt	1872	Cleveland, O., U.S.A.	201 8	34 1	14 0	787	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
92685	Nellie Reid	Pictou, N.S.	Schr—Glt	1891	Brulé, N.S.	80 3	21 6	8 9	79	Charles Reid, Brulé, N.S.
117132	Neuta D	Burrington Passage	Sloop	1904	Port La Tour, N.S.	33 0	11 0	6 0	10	J. C. Brannen, M.O., Port La Tour, N.S.
129090	Norse Harvey No. 1	Montreal	Schr—Glt	1909	Isle aux Coudres, Que.	64 6	20 0	7 4	50	Norse Harvey, Isle aux Coudres, Que.
90843	Nostie B. H.	Halifax	Schr—Glt	1880	Cham Harbour, N.S.	45 0	15 5	6 3	23	Albert E. Edwards, M.O., Dartmouth, N.S.
141227	Nettie C.	Weymouth	Schr—Glt	1919	Saulnierville, N.S.	42 0	33 3	13 1	119	Acadia Shipping Co., Ltd., Megalloway River, N.S.
69145	Neva	Halifax	Schr—Glt	1875	Pomquet, N.S.	97 5	27 9	10 4	167	Michael Brothers Ltd., Bear River, N.S.
103539	Neva	Halifax	Schr—Glt	1882	Pomquet, N.S.	33 5	11 0	5 5	11	Charles Slaughterwhite, Terence Bay, N.S.
141419	Neva Bell	Halifax	Schr—Glt	1919	Mahone Bay, N.S.	114 0	25 8	10 2	98	Wm. Duff, M.O., Lunenburg, N.S.
131003	New Brunswick No. 1	Lunenburg	Schr—Glt	1912	Upper Gagetown, N.B.	75 3	30 1	6 8	244	The New Brunswick Construction Co., Ltd., Welsford, N.B.
85703	New Dominion	St. John, N.B.	Dredge—Drague	1908	Port Rowan, Ont.	117 5	25 3	9 2	195	Miss Katie McGroarty, Prescott, Ont.
112006	New Ontario	Prescott	Schr—Glt	1898	Duluth, Minn., U.S.A.	50 0	20 0	2 8	17	James Whalen, Port Arthur, Ont.
134544	New Welland	Ottawa	Pile-driver	1913	Kinderdijk, Holland	151 0	26 7	7 3	207	La Compagnie Generale d'Entreprises Publiques, Ltee, Lévis, Que.
94833	News Boy	Port Medway	Schr—Glt	1877	Vinal Haven, U.S.A.	36 5	12 8	5 5	16	R. B. H. Robertson, Bridgewater, N.S.
09861	Nieuner	Lunenburg	Burgo—Chd	1886	Mahone Bay, N.S.	110 3	31 0	17 0	393	Dominion Coal Co., Ltd., Sydney, N.S.
130013	Nidze No. 1	Victoria	Burgo—Chd	1912	Victoria, B.C.	60 0	20 0	4 7	46	Vancouver Island Power Co., Ltd., Victoria, B.C.
130899	Nidze No. 2	Vancouver	Burgo—Chd	1912	Victoria, B.C.	60 0	20 0	4 7	46	The Canadian Fishing Co., Ltd., Foot Cove Ave., Vancouver, B.C.
89882	Nile	Dorchester	Bgtn—Bkglt	1857	Maryland, U.S.A.	96 6	24 6	8 2	104	Jurison Edgett, Brooklyn, N.Y., U.S.A.
107322	Nim	Halifax	Sloop	1907	Mahone Bay, N.S.	98 3	7 5	4 2	3	Edward C. Bellame, Halifax, N.S.
121720	Nix	Vancouver	Sew—Chd	1806	Vancouver, B.C.	90 2	30 3	7 7	101	Albert Berquist, Victoria, B.C.
141746	Nixon L.	Quebec	Schr—Glt	1020	Sorel, Que.	189 5	36 4	15 0	753	The Transportation & Shipping Co., Ltd., 99 Dalhousie St., Quebec, Que.
112090	Noble H.	Lunenburg	Schr—Glt	1902	Mahone Bay, N.S.	87 8	24 7	9 4	95	Samuel R. Gillin, Goldboro, N.S.
134321	Noella	Chartham, N.B.	Schr—Glt	1014	Lanek, N.B.	39 0	13 5	6 0	18	Jos. D. Savoy, Savoys Landing, N.B.
107588	Nogoy	Lansay	Burgo—Chd	1898	Robeysagon, Ont.	69 7	19 4	5 0	25	Roberta Kennedy, Lansay, Ont.
120744	Nonobiki	Vancouver	Schr—Glt	1010	Stoveston, B.C.	51 0	13 0	4 9	82	Missagami Makata, Vancouver, B.C.
129475	Nori Sybil	Halifax	Schr—Glt	1010	Owls Head, N.S.	31 0	0 0	5 0	0	Memo Stevens, Owls Head, N.S.
71097	Norah	Belleville	Sloop	1880	Trenton, Ont.	52 0	15 0	5 0	30	R. C. Smith, Port Hope, Ont.

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185259	Norina L. Conrad	Lanenburg	Sehr—Glt.	1010	Mahone Bay, N.S.	102 6	26 2	10 5	99	Joshua E. Backman, M.O., La Hlave, N.S.
134044	Norina P. Coolen	Lanenburg	Sehr—Glt.	1013	Mahone Bay, N.S.	104 2	25 5	10 0	05	John McLean & Sons, Ltd., et al., Mahone Bay, N.S.
112081	Norman	Kenora	Barge—Chd.	1902	Norriam, Ont.	63 0	16 0	5 8	47	Booth Fisheries Co. of Canada, Limited, Dominion Bank Bldg., Toronto, Ont.
133943	Norman F. Wilson	Ottawa	Barge—Chd.	1914	Hull, Que.	113 0	24 2	7 8	170	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103284	Normandy	Chatham, N. B.	Sehr—Glt.	1873	Shippigan, N.B.	35 0	12 0	4 8	11	P. Rivo, Carquet, N.B.
126021	North Bend	Vancouver	Sehr—Glt.	1857	Coos Bay, Ore., U.S.A.	152 6	32 0	11 0	392	Whalen Pulp & Paper Mills, Ltd., Merchants Bank Bldg., Vancouver, B.C.
83378	North West	Toronto	Sehr—Glt.	1882	Bronte, Ont.	75 5	20 0	0 0	57	Robert Isaacs and Frank Delaney, Toronto, Ont.
141168	Northcliffe	Parsboro	Sehr—Glt.	1918	Fox River, N.S.	140 5	21 1	10 8	291	Stanley J. Soley, M.O., Fox River, N.S.
103970	Notre Dame de Pierreville	Montreal	Sloop	1807	Notre-Dame de Pierreville, Que.	103 2	33 8	7 4	139	Noe Garvais, St. Michael D'Yamaska, Que.
141518	Nova Queen	Parsboro	Sehr—Glt.	1919	Advocate, N.S.	150 0	35 0	13 0	432	Thomas K. Bentley, et al., Parsboro, N.S.
88342	Nova Zembla	Queyborough	Sehr—Glt.	1883	Lunenburg, N.S.	74 8	23 2	8 7	39	Charles O. Maguire, Guysborough, N.S.
126929	Nungo	Quebec	Sehr—Glt.	1001	Lunolou, Que.	00 8	20 3	5 0	38	Elzear Hoyington, M.O., Bon Desir, Que.
122125	No. 1	Hullfax	Dredge—Drague	1000	Mahone Bay, N.S.	60 5	25 8	5 7	153	The Halifax Dredging Co., Ltd., Halifax, N.S.
107390	No. 1	Ottawa	Barge—Chd.	1859	Ottawa, Ont.	64 5	26 0	5 0	57	L. E. Dufresne, et al., J.O., Three Rivers, Que.
103036	No. 1	Ottawa	Seow—Chd.	1859	Madawa, Ont.	63 0	11 6	3 0	35	Canadian Pacific Railway Co., Montreal, Que.
103845	No. 1	Parsboro	Barge—Chd.	1805	Rockland, Ont.	63 0	20 2	5 3	439	Cumberland Railway & Coal Co., Montreal, Que.
100520	No. 1	Hullfax	Sehr—Glt.	1893	St. John, N.B.	147 1	35 3	10 7	104	The Halifax Dredging Company, Ltd., Halifax, N.S.
121031	No. 2	Ottawa	Barge—Chd.	1880	Madawa, Ont.	70 5	26 3	5 7	35	Canadian Pacific Railway Co., Montreal, Que.
121788	No. 2	Ottawa	Seow—Chd.	1886	Hull, Que.	35 0	11 6	3 6	35	L. E. Dufresne, et al., J.O., Three Rivers, Que.
103846	No. 2	Parsboro	Barge—Chd.	1893	Rockland, Ont.	63 0	18 5	4 8	74	Cumberland Railway & Coal Co., Montreal, Que.
103051	No. 2	Ottawa	Sehr—Glt.	1803	Black River, N.B.	146 2	35 3	10 0	433	Cumberland Railway & Coal Co., Montreal, Que.
103938	No. 3	Ottawa	Seow—Chd.	1888	Madawa, Ont.	155 0	10 0	3 1	25	Canadian Pacific Railway & Coal Co., Montreal, Que.
100523	No. 3	Parsboro	Sehr—Glt.	1893	Gardner's Creek, N.B.	146 7	35 2	10 0	431	Cumberland Railway & Coal Co., Montreal, Que.
100520	No. 4	Parsboro	Sehr—Glt.	1803	St. Martin's, N.B.	140 8	35 3	10 0	439	Cumberland Railway & Coal Co., Montreal, Que.
122227	No. 4	Montreal	Dredge—Drague	1904	Toronto, Ont.	00 2	30 0	7 2	271	The Randolph Macdonald Co., Ltd., Toronto, Ont.
107387	No. 5	Ottawa	Barge—Chd.	1808	Hull, Que.	00 2	16 0	2 0	7	Hugh P. Cumming, Cornwall, Ont.
100520	No. 5	Parsboro	Sehr—Glt.	1893	Black River, N.B.	146 6	35 1	10 5	443	Cumberland Railway & Coal Co., Montreal, Que.
112327	No. 6	Parsboro	Sehr—Glt.	1903	Parsboro, N.S.	170 0	35 4	12 5	530	Cumberland Railway & Coal Co., Montreal, Que.
116324	No. 7	Parsboro	Sehr—Glt.	1903	Parsboro, N.S.	170 0	35 4	12 5	530	Cumberland Railway & Coal Co., Montreal, Que.
117171	No. 41	Windsor, Ont.	Seow—Chd.	1801	Saginaw Mich., U.S.A.	112 5	25 5	8 0	247	A. F. Boyman, et al., J.O., Southampton, Ont.
117172	No. 42	Windsor, Ont.	Seow—Chd.	1891	Saginaw Mich., U.S.A.	112 5	25 3	8 0	245	A. F. Boyman, et al., J.O., Southampton, Ont.
120673	Number Forty Five	Port Arthur	Seow—Chd.	1911	Port Arthur, Ont.	172 0	37 2	13 0	720	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
126674	Number Forty Six	Port Arthur	Seow—Chd.	1911	Port Arthur, Ont.	172 0	37 2	13 0	720	The Great Lakes Dredging & Contracting Co., Limited, Ottawa, Ont.
107263	No. 1 Calumet	Ottawa	Barge—Chd.	1898	Aylmer, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107264	No. 2 Calumet	Ottawa	Barge—Chd.	1898	Aylmer, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107617	No. 5 Deep River	Ottawa	Barge—Chd.	1890	Pembroke, Ont.	52 3	13 2	3 0	28	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107618	No. 6 Deep River	Ottawa	Barge—Chd.	1890	Pembroke, Ont.	52 3	13 2	3 0	28	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107361	No. 1 Quyon	Ottawa	Barge—Chd.	1898	Quyon, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107362	No. 2 Quyon	Ottawa	Barge—Chd.	1898	Quyon, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
115392	Nyuzza	Charlottetown	Sehr—Glt.	1902	Bellefleur, Nfld.	48 0	11 4	5 0	20	Fredrick H. Hearty, Victou, N.S.
126624	O. C.	Quebec	Sehr—Glt.	1907	Chateau Richer, Que.	70 4	22 4	6 8	54	Charles Simard, St. Alexis, Que.
141016	O. F. No. 1	Vancouver	Seow—Chd.	1911	Ocean Falls, B.C.	89 3	28 8	7 6	178	Pacific Mills, Ltd., 814/510 Hastings St. W., Vancouver, B.C.
141017	O. F. No. 2	Vancouver	Seow—Chd.	1911	Ocean Falls, B.C.	89 3	30 1	7 6	178	Pacific Mills, Ltd., 814/510 Hastings St. W., Vancouver, B.C.
96770	O. L. B.	Charlottetown	Sloop	1893	Chatham, N.S.	37 1	11 7	5 0	12	James McNellie, Malques, P.E.I.
141738	O. Caron	Quebec	Sloop	1910	Quebec, Que.	58 6	19 6	6 4	46	Ongeneux Caron, Quebec, Que.
141583	O. L. Beardon	Montreal	Barge—Chd.	1894	Durhamville, N.Y., U.S.A.	95 8	17 8	8 5	123	Rielieux Transportation Co., Ltd., 137 McGill St., Montreal, Que.
150250	Okalee	Halifax	Sehr—Glt.	1866	Sheet Harbour, N.S.	74 7	20 3	8 9	67	Edward J. Rutledge, et al., Sheet Harbour, N.S.
54139	Ocean Belle	Halifax	Sehr—Glt.	1866	Chezzetcook, N.S.	41 8	14 7	6 1	20	E. McCallum, Byron Island, N.L. Co.
141420	Ocean Maid	Lanenburg	Sehr—Glt.	1919	Liverpool, N.S.	122 0	20 7	11 3	112	Arthur Hummelman, M.O., Foltze South, N.S.

\*Formerly "Pasident."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

⊙ Equipped with Wireless—Muni de la T.S.F.—Abbréviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'enregistrement	Rig. Grément	Build. Construit	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
103485	Ocean Hoover	Victoria	Schr—Glt.	1890	Cordova Bay, B.C.	67 7	19 9	9 2	55	Sidney Inlet Fish Co., Limited, Victoria, B.C.
122104	Ocean Spray	Yarmouth	Sloop	1908	Cape Island, N.S.	30 0	11 5	0 0	11	Charles E. Atkinson, Cape Island, N.S.
103508	Octavie	Montreal	Barge—Chd.	1890	Notre Dame de Pierre-ville, Que.	108 0	22 8	8 8	108	Ubaldo Lafrenière, Pierreville, Que.
133776	Oil Transport No. 1.	Victoria	Barge—Chd.	1913	Victoria, B.C.	90 0	32 0	8 4	201	Victoria Machinery Depot Co., Ltd., Victoria, B.C.
130683	Old Glory	Amherstburg	Dredge—Drague	1894	Buffalo, N.Y., U.S.A.	81 0	31 0	7 5	199	John G. Mullen, Amherstburg, Ont.
123451	Olga A.	Yarmouth	Sloop	1906	Shelburne, N.S.	30 0	10 6	6 0	10	John E. White, Yarmouth, N.S.
138344	Olga B. Kenney	Halifax	Schr—Glt.	1916	Sheet Harbour, N.S.	63 5	19 1	8 9	50	John A. Jackson, St. Peters, N.S.
122055	Olive	Chatham, N.B.	Schr—Glt.	1907	Shippigan Island, N.B.	37 4	13 0	5 6	14	Thomas H. Lantaigne, Caraquet, N.B.
107358	Olive A.	Sydney, N.S.	Schr—Glt.	1899	Scatarie, N.S.	42 0	14 2	7 0	19	Robert Spencer, Port Morien, N.S.
122044	Olive B.	St. Andrews	Schr—Glt.	1906	Sealeys Cove, N.B.	41 3	16 3	7 0	26	Thomas Carter, Sealeys Cove, N.B.
61630	Olive C.	Halifax	Schr—Glt.	1881	Coddle's Harbour, N.S.	02 3	20 3	8 4	57	James Malcolm, Port Malcolin, N.S.
138312	Olive Long	Richibucto	Schr—Glt.	1916	Point Sapin, N.B.	32 0	11 0	4 6	12	Calkis LeBlanc, Adamsville, N.B.
134181	Olive Murray	St. John, N.B.	Schr—Glt.	1904	Eastport, Me., U.S.A.	37 0	14 4	6 5	22	Patriek and John Murray, Dipper Harbour, N.B.
134503	Olympia	Canso	Schr—Glt.	1917	New Harbour, N.S.	37 3	11 5	6 1	13	Everest Gillie M. O., New Harbour, N.S.
74398	Olympia	Toronto	Schr—Glt.	1879	Bronte, Ont.	57 0	15 5	3 6	10	Wilbert Young, et al., Mill Cove, N.S.
61916	Only Son	Liverpool	Schr—Glt.	1871	East Port Medway, N.S.	39 0	14 5	0 0	16	Joseph Blower, et al., J.O., Port Credit, Ont.
138438	Opouette	Annapolis Royal	Schr—Glt.	1919	Hillsburn, N.S.	156 0	35 2	13 2	483	James W. Smith, et al., St. John, N.B.
77773	Ontario	Goderich	Schr—Glt.	1807	Goderich, Ont.	105 0	33 0	9 5	150	Francis Granville, Southampton, Ont.
72190	Ontario	Windsor, N.S.	Barge—Chd.	1876	Hantsport, N.S.	160 7	35 3	20 1	825	Gypsum Packet Co., Ltd., Windsor, N.S.
134595	Operece	Paspébiac	Schr—Glt.	1916	Grand River, Que.	42 3	13 2	3 9	14	Walter P. Renouf, Grand River, Que.
110590	Oreda	Lunenburg	Schr—Glt.	1904	Lunenburg, N.S.	41 4	13 0	7 0	10	Henry Selig, M.O., Vogler's Cove, N.S.
103194	Oressa	Shelburne	Schr—Glt.	1894	Port Monton, N.S.	32 0	12 1	5 3	10	J. P. Smith, et al., East Port Medway, N.S.
103176	Orient	Lunenburg	Schr—Glt.	1890	Vogler's Cove, N.S.	30 8	11 1	5 2	10	Jas. A. Ringer, Little Harbour, N.S.
83422	Orinoco	Shelburne	Schr—Glt.	1882	Gilbert Cove, N.S.	75 6	23 0	9 4	99	Alfred Morrell, Digby, N.S.
103904	Oriole	Chatham, N.B.	Schr—Glt.	1890	Shippigan, N.B.	31 0	12 2	4 4	11	T. Abier, Shippigan, N.B.
112311	Orominutckha	St. Andrews	Schr—Glt.	1902	Back Bay, N.B.	38 2	15 0	0 2	21	Miss Blanche McGeo, Back Bay, N.B.
159091	Orominutckha	Parrsboro	Schr—Glt.	1851	Gauldsboro, Me., U.S.A.	97 2	26 0	8 6	128	George E. Merriam, Parrsboro, N.S.
930439	Oscar F.	Barrington Passage	Schr—Glt.	1892	Bear Point, N.S.	43 5	13 5	5 7	18	David B. Loomer, Tiverton, N.S.
1309430	Oscar F.	Montreal	Yawl—Yole	1912	Dorval, Que.	29 0	10 3	4 8	7	Archibald R. Howell, Westmount, Que.
88249	Ostrus	Deseronto	Barge—Chd.	1892	Deseronto, Ont.	109 5	20 5	6 1	100	P. Lar-kin, St. Catharines, Ont., and A. Sangster, Iroquois Ont.
103005	Osprey	Chatham, N.B.	Schr—Glt.	1889	Shippigan, N.B.	33 0	12 6	4 4	10	T. Abier, Shippigan, N.B.
130553	Oswald	Halifax	Schr—Glt.	1911	Tancook, N.S.	45 0	13 6	6 8	20	James O. Christian, et al., Prospect, N.S.
103395	Oswego	Oswego, N.Y., U.S.A.	Barge—Chd.	1903	Oswego, N.Y., U.S.A.	118 2	25 1	5 0	130	The Rathbun Co., Deseronto, Ont.



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103298	Otin Miller	Dorchester	Schr—Glt	1896	Waterborough, N.B.	79 0	27 1	7 6	08	Alvin Newcombe, Parrishoro, N.S.
111842	Onalabee	Peterboro	Barge—Chd	1904	Peterboro, Ont.	76 0	17 6	5 0	55	Wm. Buller, Peterboro, Ont.
107736	Ottawa	Montreal	Dredge—Drague	1889	Cornwall, Ont.	70 5	26 2	6 6	130	Thos. C. Simpson, Montreal, Que.
103375	Ottawa	Winnipeg	Schr—Glt	1891	Fort Alexander, Man.	36 4	11 5	3 3	10	Robert Henderson, Fort Alexander, Man.
116279	Ouida	St. Andrews	Sloop	1896	West Isles, N.B.	37 0	13 0	6 2	17	Connors Bros, Ltd., Black's Harbour, N.B.
116290	Outlook	Charlottetown	Schr—Glt	1903	Souris, P.E.I.	41 0	13 5	6 2	21	James Grier, Trenton, N.S.
133917	Overseer	Clithman, N.B.	Schr—Glt	1913	Lamack, N.B.	41 0	13 5	6 6	20	Jean O. Audet, Dalhousie, N.B.
134502	Owen A. Munroe	Canso	Schr—Glt	1915	Whitehaven, N.S.	42 0	11 1	6 3	12	Norman A. Munroe, Whitehaven, N.S.
138111	P. A. No. 2	New Westminster	Barge—Chd	1911	New Westminster, B.C.	90 0	30 0	7 0	106	Helyca and Co., Ltd., New Westminster, B.C.
130656	P. A. No. 1	Clithman, N.B.	Schr—Glt	1911	Caranquet, N.B.	38 0	14 0	6 0	107	Xavier A. Lanteigne, Caranquet, N.B.
126129	P. A. No. 1	Vancouver	Scow—Chd	1909	New Westminster, B.C.	51 0	22 0	6 0	40	Gulf of Georgia Towing Co., Ltd. (1920), 1189 Sixth Ave., W., Vancouver, B.C.
130306	P. A. No. 3	Vancouver	Scow—Chd	1910	New Westminster, B.C.	62 6	26 1	5 5	82	Gulf of Georgia Towing Co., Ltd. (1920), 1189 Sixth Ave. W., Vancouver, B.C.
130307	P. A. No. 4	Vancouver	Scow—Chd	1910	North Vancouver, B.C.	73 4	28 2	6 7	125	Gulf of Georgia Towing Co., Ltd. (1920), 1189 Sixth Ave. W., Vancouver, B.C.
150280	P. & B. No. 1	Vancouver	Scow—Chd	1914	Unknown	58 0	18 5	2 6	42	S. V. R. Bunstead and Win. Procter, J.O., Vancouver, B.C.
141040	P. B. & Co. No. 1	Vancouver	Scow—Chd	1908	Vancouver, B.C.	50 0	15 0	5 6	40	Peter B. Anderson, Vancouver, B.C.
128382	P. B. & Co. No. 1	Quebec	Barge—Chd	1908	St. Thomas, Que.	130 0	30 0	7 3	245	Price Brothers & Co., Ltd., Quebec, Que.
128383	P. B. & Co. No. 2	Quebec	Barge—Chd	1908	St. Thomas, Que.	130 0	30 0	7 3	245	Price Brothers & Co., Ltd., Quebec, Que.
141294	P. C. Co. 21	Vancouver	Scow—Chd	1919	Port Coquitlam, B.C.	60 3	22 0	2 8	31	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
150583	P. C. Co. 25	Vancouver	Scow—Chd	1903	Seattle, Wash., U.S.A.	92 5	28 0	7 9	171	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
150504	P. C. Co. 26	Vancouver	Scow—Chd	1903	Seattle, Wash., U.S.A.	92 5	28 0	7 0	171	The Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
130491	P. D. C. 2	New Westminster	Dredge—Drague	1909	New Westminster, B.C.	67 0	23 5	5 3	157	J. W. Pike, New Westminster, B.C.
130663	P. D. C. 3	New Westminster	Dredge—Drague	1908	New Westminster, B.C.	66 0	17 5	5 3	119	August Manuel, Ladner, B.C.
130884	P. D. C. 4	New Westminster	Dredge—Drague	1909	New Westminster, B.C.	110 0	35 3	7 3	332	Grant and MacDonald, Ltd., 515 Vancouver Bk., Vancouver, B.C.
130102	P. D. C. 5	New Westminster	Dredge—Drague	1911	New Westminster, B.C.	71 3	19 7	6 0	149	Joseph Wm. Pike, New Westminster, B.C.
131103	P. D. Co. No. 1	Vancouver	Scow—Chd	.....	Portland, Me., U.S.A.	73 5	28 0	5 2	208	Pacific Construction Co., Ltd., 510 Hastings St. W., Vancouver, B.C.
140080	P. G. E. No. 1	New Westminster	Barge—Chd	.....	.....	172 0	39 0	10 0	652	Pacific Great Eastern Railway Co., Ltd., 325 Howe St., Vancouver, B.C.
129487	P. L. S. No. 1	Montreal	Scow—Chd	1905	Montreal, Que.	98 5	30 6	6 6	174	The Minister of Public Works, Ottawa, Ont.
126198	P. L. S. No. 2	Montreal	Scow—Chd	1905	Montreal, Que.	88 5	26 5	6 6	131	The Randolph Mnedonald Co., Ltd., 26 Queen St. E., Toronto, Ont.
129921	P. M. ....	Quebec	Sloop	1909	L'Islet, Que.	43 7	15 9	4 8	17	Hector Lovioe, Ile-aux-Grues, Que.
130602	P. R. & G. Co. 17	Victoria	Barge—Chd	1911	Victoria, B.C.	88 3	30 1	8 0	174	Producers Rock & Gravel Co., Ltd., Victoria, B.C.
138787	P. R. & G. No. V	Victoria	Barge—Chd	1912	Victoria, B.C.	100 0	32 2	8 0	210	Producers Rock & Gravel Co., Ltd., Victoria, B.C.
138778	P. R. & G. No. VI	Victoria	Barge—Chd	1910	Vancouver, B.C.	90 0	30 0	6 9	147	Producers Rock & Gravel Co., Ltd., 1922 Store St., Victoria, B.C.
138782	P. R. & G. No. VII	Victoria	Barge—Chd	1912	Vancouver, B.C.	90 0	29 8	7 4	160	Producers Rock & Gravel Co., Ltd., 1922 Store St., Victoria, B.C.
138783	P. R. & G. No. VIII	Victoria	Barge—Chd	1912	Vancouver, B.C.	90 0	29 8	7 4	160	Producers Rock & Gravel Co., Ltd., 1922 Store St., Victoria, B.C.
134110	P. S. B. 3	Vancouver	Scow—Chd	1910	Vancouver, B.C.	76 4	30 0	7 3	147	B. W. B. Navigation Co., Ltd., Johnson's Wharf, Vancouver, B.C.
144516	P. S. B. 4	Vancouver	Scow—Chd	1910	Vancouver, B.C.	91 0	29 8	7 0	161	B. W. B. Navigation Co., Ltd., Johnson's Wharf, Vancouver, B.C.
131157	P. S. B. 6	Vancouver	Scow—Chd	1900	Vancouver, B.C.	89 0	32 0	7 4	202	Mrs. Arthur B. Kyle, Vancouver, B.C.
126637	P. S. B. Co. No. 1	Vancouver	Scow—Chd	1909	Vancouver, B.C.	74 0	30 2	7 2	154	B. W. B. Navigation Co., Ltd., Johnson's Wharf, Vancouver, B.C.
133705	P. S. B. Co. No. 2	Vancouver	Scow—Chd	1910	North Vancouver, B.C.	81 5	29 8	7 7	180	B. W. B. Navigation Co., Ltd., Johnson's Wharf, Vancouver, B.C.

1 formerly a Steamer. 2 foreign name "Sadie."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'enregistrement	Rig. Gréement	Built Construit en	Where Built Lieu de construction	Length in feet and 10ths Longueur en pieds et 10 <sup>es</sup>	Breadth in feet and 10ths Largeur en pieds et 10 <sup>es</sup>	Depth in feet and 10ths Profondeur en pieds et 10 <sup>es</sup>	Registered Tonnage Tonnage enregistré	Owner or Managing Owner, and Address Armateur ou propriétaire gérant, et adresse.
133700	P. S. B. Co., No. 5.	Vancouver	Scow—Chd.	1910	Vancouver, B.C.	82 8	30 1	7 7	177	B. W. B. Navigation Co., Ltd., Johnson's Wharf, Vancouver, B.C.
131038	P. S. B. & D. Co.	Vancouver	Dredge—Drague		Seattle, Wash., U.S.A.	119 0	31 2	8 7	484	Pacific Construction Co., Ltd., 510 Hastings St., W., Vancouver, B.C.
150253	P. S. B. & D. Co., 2	Vancouver	Scow—Chd.	1905	Kanawick, Wash., U.S.A.	80 0	26 4	0 8	122	The Pacific Construction Co., Ltd., 1412/510 Hastings St. W., Vancouver, B.C.
150439	P. S. B. & D. Co.	Vancouver	Scow—Chd.	1912	Seattle, Wash., U.S.A.	43 3	20 0	3 9	26	The Dredging Contractors Ltd., 901 Hastings St. W., Vancouver, B.C.
150410	P. S. B. & D. Co.	Vancouver	Scow—Chd.	1912	Kemecot, Wash., U.S.A.	81 0	26 2	6 8	122	The Dredging Contractors Ltd., 904 Hastings St. W., Vancouver, B.C.
133862	P. S. B. & D. Co., No. 15.	Vancouver	Scow—Chd.	1913	Seattle, Wash., U.S.A.	46 0	19 5	5 0	85	The Pacific Construction Co., Ltd., 1412/510 Hastings St. W., Vancouver, B.C.
112257	P. S. Co. I.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	45 0	15 0	3 8	22	Packers' Steamship Co., Ltd., Vancouver, B.C.
112258	P. S. Co. II.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	30 3	15 6	3 8	22	Packers' Steamship Co., Ltd., Vancouver, B.C.
112259	P. S. Co. III.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	52 5	17 2	4 1	43	Packers' Steamship Co., Ltd., Vancouver, B.C.
16421	P. S. Co. IV.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	49 7	10 2	4 2	27	Packers' Steamship Co., Ltd., Vancouver, B.C.
16422	P. S. Co. V.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	51 0	18 2	4 2	33	Packers' Steamship Co., Ltd., Vancouver, B.C.
16423	P. S. Co. VI.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	42 0	10 1	4 2	25	Packers' Steamship Co., Ltd., Vancouver, B.C.
16426	P. S. Co. VII.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	48 0	10 1	4 1	25	Packers' Steamship Co., Ltd., Vancouver, B.C.
16427	P. S. Co. VIII.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	42 1	10 1	4 1	25	Packers' Steamship Co., Ltd., Vancouver, B.C.
16428	P. S. Co. IX.	Vancouver	Scow—Chd.	1903	Vancouver, B.C.	55 0	18 1	4 1	52	Packers' Steamship Co., Ltd., Vancouver, B.C.
16429	P. S. Co. X.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	10 0	4 0	29	Packers' Steamship Co., Ltd., Vancouver, B.C.
16430	P. S. Co. XI.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Vancouver, B.C.
16431	P. S. Co. XII.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Vancouver, B.C.
16432	P. S. Co. XIII.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Vancouver, B.C.
16433	P. S. Co. XIV.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Vancouver, B.C.
16434	P. S. Co. XV.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	56 0	17 0	4 1	35	Packers' Steamship Co., Ltd., Vancouver, B.C.
16435	P. S. Co. XVI.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	17 0	4 1	35	Packers' Steamship Co., Ltd., Vancouver, B.C.
16436	P. S. Co. XVII.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	50 0	18 0	4 2	42	Noel McParlane, Nanaimo, B.C.
16437	P. S. Co. XVIII.	Vancouver	Scow—Chd.	1903	New Westminster, B.C.	60 0	18 0	4 2	42	Packers' Steamship Co., Ltd., Vancouver, B.C.
130919	P. S. Co. XIX.	Vancouver	Scow—Chd.	1902	North Vancouver, B.C.	75 2	23 0	6 0	101	Packers' Steamship Co., Ltd., Vancouver, B.C.
130919	P. S. Co. XX.	Vancouver	Scow—Chd.	1912	North Vancouver, B.C.	64 0	28 0	3 0	70	Packers' Steamship Co., Ltd., Vancouver, B.C.
133870	P. S. Co. XXI.	Vancouver	Scow—Chd.	1913	New Westminster, B.C.	53 5	18 2	4 0	35	Packers' Steamship Co., Ltd., Vancouver, B.C.
133871	P. S. Co. XXII.	Vancouver	Scow—Chd.	1913	New Westminster, B.C.	53 5	18 2	4 0	35	Packers' Steamship Co., Ltd., Vancouver, B.C.
134131	P. S. Co. XXIV.	Vancouver	Scow—Chd.	1915	North Vancouver, B.C.	67 0	24 0	5 5	180	Packers' Steamship Co., Ltd., Vancouver, B.C.

SESSIONAL PAPER No. 22

No.	Name	Owner	Home Port	Tonnage	Length	Breadth	Depth	Speed	Remarks
150292	P. W. D. Dredge No. 1	Sydney, N.S.	Ottawa, Ont.	91	4	34	2	7	The Minister of Public Works, Ottawa, Ont.
154157	P. W. D. No. 9	St. John, N.B.	Toronto, Ont.	131	4	44	2	8	The Minister of Public Works, Ottawa, Ont.
150340	P. W. D. No. 10	Charlottetown	Toronto, Ont.	90	0	36	0	8	The Minister of Public Works, Ottawa, Ont.
150347	P. W. D. No. 11	Charlottetown	Puymerside, P.E.I.	81	0	34	0	7	The Minister of Public Works, Ottawa, Ont.
152215	P. W. D. No. 12	St. John, N.B.	Sydney, N.S.	64	7	24	9	6	The Minister of Public Works, Ottawa, Ont.
152216	P. W. D. No. 13	Ottawa	St. John, N.B.	110	0	32	0	8	The Minister of Public Works, Ottawa, Ont.
153050	P. W. D. No. 51	Ottawa	Ottawa, Ont.	106	0	35	0	7	The Minister of Public Works, Ottawa, Ont.
154333	P. W. D. No. 52	Ottawa	St. Joseph de Lévis, Que.	106	0	30	0	9	The Minister of Public Works, Ottawa, Ont.
154334	P. W. D. No. 53	Ottawa	St. Joseph de Lévis, Que.	106	0	30	0	9	The Minister of Public Works, Ottawa, Ont.
154335	P. W. D. No. 54	Ottawa	St. Joseph de Lévis, Que.	106	0	30	0	9	The Minister of Public Works, Ottawa, Ont.
154336	P. W. D. No. 55	Ottawa	St. Joseph de Lévis, Que.	106	0	30	0	9	The Minister of Public Works, Ottawa, Ont.
154337	P. W. D. No. 56	Ottawa	St. Joseph de Lévis, Que.	106	0	30	0	9	The Minister of Public Works, Ottawa, Ont.
154338	P. W. D. No. 102	Ottawa	Buckingham, Que.	60	6	22	1	3	The Minister of Public Works, Ottawa, Ont.
154339	P. W. D. No. 103	Ottawa	Ottawa, Ont.	60	6	22	1	3	The Minister of Public Works, Ottawa, Ont.
151123	P. W. D. No. 100	Ottawa	Duluth, Minn., U.S.A.	133	6	43	4	8	The Minister of Public Works, Ottawa, Ont.
152806	P. W. D. No. 110	Ottawa	Kingston, Ont.	109	4	40	6	8	The Minister of Public Works, Ottawa, Ont.
154312	P. W. D. No. 112	Ottawa	Sturgeon Falls, Ont.	66	6	24	9	7	The Minister of Public Works, Ottawa, Ont.
154313	P. W. D. No. 115	Ottawa	Ottawa, Ont.	95	3	55	6	9	The Minister of Public Works, Ottawa, Ont.
153129	P. W. D. No. 116	Ottawa	Sorel, Que.	91	0	34	3	8	The Minister of Public Works, Ottawa, Ont.
153130	P. W. D. No. 117	Toronto	Toronto, Ont.	107	7	35	8	9	The Minister of Public Works, Ottawa, Ont.
121856	P. W. D. No. 118	38077	Vatavia, Ont.	60	0	26	6	3	The Minister of Public Works, Ottawa, Ont.
121857	P. W. D. No. 119	38077	St. John, Que.	70	1	22	2	4	The Minister of Public Works, Ottawa, Ont.
123073	P. W. D. No. 120	13141	Ottawa, Ont.	70	0	28	0	8	The Minister of Public Works, Ottawa, Ont.
123141	P. W. D. No. 121	Ottawa	Ottawa, Ont.	60	6	22	1	3	The Minister of Public Works, Ottawa, Ont.
123031	P. W. D. No. 123	Ottawa	Ottawa, Ont.	60	6	22	1	3	The Minister of Public Works, Ottawa, Ont.
124006	P. W. D. No. 202	Winnipeg	Saskirk, Man.	78	0	31	0	5	The Minister of Public Works, Ottawa, Ont.
124008	P. W. D. No. 204	Winnipeg	Saskirk, Man.	78	0	31	0	5	The Minister of Public Works, Ottawa, Ont.
124010	P. W. D. No. 208	Winnipeg	Saskirk, Man.	64	5	24	3	3	The Minister of Public Works, Ottawa, Ont.
124011	P. W. D. No. 210	Winnipeg	Saskirk, Man.	59	0	30	0	3	The Minister of Public Works, Ottawa, Ont.
124012	P. W. D. No. 210	Winnipeg	Winnipegosis, Man.	59	0	30	0	3	The Minister of Public Works, Ottawa, Ont.
134075	P. W. D. No. 313	Vancouver	North Vancouver, B.C.	76	0	35	0	6	Grant Smith & Co., and McDowell Ltd., 624 Vancouver Block, Vancouver, B.C.
134539	P. W. D. Scow No. 117	Ottawa	Kingston, Ont.	144	0	32	9	8	The Minister of Public Works, Ottawa, Ont.
134540	P. W. D. Scow No. 118	Ottawa	Kingston, Ont.	144	0	32	9	8	The Minister of Public Works, Ottawa, Ont.
38298	P. Cornier	Quebec	St. Michel d'Yamaska, Que.	105	3	22	3	8	Mrs. Jeanne C. Cornier, Sorel, Que.
131135	P. Waters	Ottawa	Hull, Que.	113	0	24	2	7	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
111630	P. Whelan	Ottawa	Hull, Que.	108	5	23	0	8	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
134009	Pacific Coast Cable Co., No. 1	Vancouver	Shellburn, N.S.	86	0	24	0	2	Robert Murray, M.O., Port Richmond, N.S.
111612	Palatin	Quebec	New Westminster, B.C.	72	4	28	0	7	Albert Barquist, Vancouver, B.C.
111725	Palmetto	Yarmouth	Lunenburg, N.S.	89	6	24	0	9	Jos. P. Guy Quebec, Que.
126025	Pan Jam	Sydney, N.S.	La Have, N.S.	89	0	24	0	9	T. Geddes Grant, Ltd., 9-II Broadway, Port of Spain, Trinidad, B.W.I.
126746	Paradis	St. John, N.B.	North Sydney, N.S.	101	4	28	2	6	The Dominion Coal Co. Ltd., Sydney, N.S.
123249	Paradis	Montreal	Greenwich, N.B.	85	6	27	0	7	48 Millage Kinin, et al., Waterside, N.B.
124158	Paradis Loet	Toronto	Brookshire, Ont.	73	0	19	4	3	42 Alphonse Hupel St. Jean Deschailles, Que.
124159	Patrol	Charlottetown	Brookville, Ont.	70	0	20	3	4	44 Roger Miller & Sons, Ltd., T. W. Co., Que.
126740	Patrol	Charlottetown	Grand River, Que.	38	2	12	2	3	11 J. C. Murray, Quebec, Que.
126741	Paul V.	Port Hawkesbury	Carleton, N.B.	36	0	12	2	6	11 Paul V. Carleton, N.B.
141089	Pauline B. Mosher	Lunenburg	Pleasant Bay, N.S.	43	8	12	2	6	14 Paul V. Bourque, Cheticamp, N.S.
124071	Pauline L.	Charlottetown	Yamachouane, N.S.	118	6	26	5	12	17 Christian Iverton, M.O., Lunenburg, N.S.
128131	Peaceland	Amnapolis	Little Torch, N.S.	43	6	10	6	8	15 Harold Ernest, Lunenburg, N.S.
121215	Peart	St. John, N.B.	Amnapolis Royal, N.S.	114	0	30	0	10	262 Walter E. Wainwright, Parrishboro, N.S.
76765	Peart	St. John, N.B.	La Have, N.S.	38	4	13	5	8	14 Michael Kinch and Partners Lewis, Alberton, P.E.I.
			St. John, N.B.	62	6	22	6	1	55 Henry G. McDougall, St. George, N.B.

\*Recovered wreck.

†Foreign anne "Industry." †Formerly "Sir Wilfred."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

©Equipped with Wireless—Muni de la T.S.F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
141236	Pearl F. Cousins	Charlottetown	Schr—Glt	1920	Campbellton, P.E.I.	39.6	15.2	5.8	20	Russell C. Cousins, et al., J.O., Campbellton, P.E.I.
111712	Pearless	Lunenburg	Schr—Glt	1901	Lunenburg, N.S.	90.6	24.8	9.5	69	M. P. Camacho, sr., Georgetown, British Guiana.
103778	Pelican	Chartham, N.B.	Schr—Glt	1897	Shippagan, N.B.	36.7	12.3	5.2	13	Robin Jones & Whitman, Ltd., Halifax, N.S.
103993	Pelican	St. Andrews	Sloop	1896	Mateague, N.S.	40.0	14.5	7.0	21	Robt. Martin A. Sheo, Sunning Hill, Berks, England.
116930	Pelly	Victoria	Barge—Chd	1905	White Horse, Y.T.	106.0	34.3	5.5	169	British Yukon Navigation Co., Ltd., Vancouver, B.C.
126192	Pelmer	Windsor, Ont.	Dredge—Drague	1906	Standwich, Ont.	93.0	28.0	8.5	257	The Windsor Dredging Co., Ltd., Windsor, Ont.
133923	Pembina	Chartham, N.B.	Schr—Glt	1913	Lamack, N.B.	39.0	13.4	5.0	17	Jenn Aché (son of Siml), Lamack, N.B.
130246	Pepperell	Liverpool	Dredge—Drague	1911	Liverpool, N.S.	60.4	30.0	5.8	152	Atlantic Dredging Co., Ltd., Louisburg, N.S.
126037	Percy C.	Liverpool	Schr—Glt	1909	Liverpool, N.S.	91.0	23.7	9.9	99	The "Percy C." Navigation Co., Ltd., 35 Bedford Row, Halifax, N.S.
97013	Périsin	Montreal	Barge—Chd	1873	St. Catharines, Ont.	141.0	26.4	10.7	284	The Atlas Sand Co., Ltd., 77 Common St., Montreal, Que.
107799	Perran	St. John, N.B.	Sloop	1910	Sorel, Que.	25.2	8.0	3.1	4	G. D. Coyle, St. John, N.B.
92386	Peruvian	Kingston	Sloop	1888	Seely's Bay, Ont.	97.0	15.0	4.5	54	Mathew Ryan, Smith's Falls, Ont.
122500	Peter England	Chartham, N.B.	Dredge—Drague	1902	Chartham, N.B.	37.0	12.0	2.5	10	Miramichi Dredging Co., Ltd., Newcastle, N.B.
441498	Peter McIntyre	St. John, N.B.	Schr—Glt	1920	Moss Glen, N.B.	162.3	35.0	12.8	487	Peter McIntyre, St. John, N.B.
121869	Petite	Lunenburg	Schr—Glt	1906	Malone Bay, N.S.	65.6	20.4	7.8	61	Alexander Forrier, Pointe-à-la-Paix, N.S., and Leon N. Poirier, Deschamps, N.S.
103704	Petrel	Chartham, N.B.	Schr—Glt	1896	Shippagan, N.B.	36.0	12.0	4.8	12	T. Abier, Shippagan, N.B.
92588	Petrol	Gaspé	Schr—Glt	1864	Grand River, Que.	36.6	12.2	5.2	13	J. W. Leblanc, Grand River, Ont.
100870	Philip Kearney	Quebec	Barge—Chd	1881	Northumberland, N.Y., U.S.A.	94.8	18.4	8.2	119	Wm. Price, Quebec, Que.
183838	Philomene Jordan	Montreal	Sloop	1913	St. Airgé, Que.	54.1	15.9	4.4	25	Jacques Lathiberté, St. Jean Deschêlles, Que.
181214	Phosue Cordon	Sydney, N.S.	Schr—Glt	1905	Britannia Cove, Nfld	40.6	11.8	7.8	15	John C. Williams, South Inonish, N.S.
130828	Phyllis L. Weather vof.	Lunenburg, N.S.	Schr—Glt	1912	Lunenburg, N.S.	100.8	20.3	10.4	99	Samuel Shaw, Dartmouth, N.S.
72593	Pilot	Kingston	Schr—Glt	1866	Ailsou, N.Y., U.S.A.	63.0	15.5	5.8	34	James Mahoney, Kingston, Ont.
119107	Pine	Charlottetown	Schr—Glt	1905	Britannia Cove, Nfld	56.3	18.8	6.5	37	William F. and Abolone Douette, J.O., Rustieville, P.E.I.
188163	Pioneer S. & G. Co No. 11	Vancouver	Scow—Chd	1911	Seattle, Wash., U.S.A.	133.7	40.0	12.6	645	Conway Steamship & Barge Co., Ltd., 718 Granville St., Vancouver, B.C.
80801	Plymouth	Windsor, N.S.	Bk—Bq	1879	Caracut, N.S.	198.0	40.0	23.3	1312	Gypsum Packet Co., Ltd., Windsor, N.S.
182988	Pokesudic Belle	Chartham, N.B.	Schr—Glt	1917	Caracut, N.S.	40.0	12.0	4.3	13	John Michon, Caracut, N.B.
107415	Pollywag	Halifax	Sloop	1899	Dartmouth, N.S.	23.7	6.5	3.4	2	Frederick H. Waghorn, Halifax, N.S.
102822	Polsaloch	Victoria	Bk—Bq	1893	Belfast, G.B.	284.4	42.0	24.4	2139	Ship Polsaloch Co., Ltd., Victoria, B.C.
107732	Pontiac	Kingston	Dredge—Drague	1890	Morrisburg, Ont.	82.7	26.0	6.8	135	W. J. Peppers, Montreal, Que.

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126844	Ponton No. 1	Quebec	Scow—Chd	1910	Levis, Que.	99 3	49 2	6 5	203	Levis Ferry, Ltd., Levis, Que.
126845	Ponton No. 2	Quebec	Scow—Chd	1910	Levis, Que.	99 3	49 1	6 5	291	Levis Ferry, Ltd., Levis, Que.
83473	Porpoise	St. Andrews	Schr—Glt	1860	Lubeck, Me., U.S.A.	52 7	17 8	6 0	32	Thomas E. Spear, Seelys Cove, N.B.
133745	Port Nelson	Toronto	Dredge—Drague	1913	Toronto, Ont.	180 0	43 0	9 9	994	The Minister of Railways and Canals, Ottawa, Ont.
123448	Poosam	St. John, N.B.	Sloop	1899	Greenport, N.Y., U.S.A.	36 5	10 3	5 4	11	Harold B. Robinson, St. John, N.B.
135259	Pourvoyante	Chatham, N.B.	Schr—Glt	1917	Carquet, N.B.	36 0	12 8	5 0	13	W. S. Loggie, Co., Ltd., Chatham, N.B.
80055	Prasout	St. John, N.B.	Schr—Glt	1881	Calais, Me., U.S.A.	75 0	25 1	6 8	73	Charles and John Sears, J.O., Parrsboro, N.S.
122623	Pride of the Fleet	Chatham, N.B.	Schr—Glt	1905	Carquet, N.B.	43 0	14 7	6 5	24	Robin Jones & Whitman, Ltd., Halifax, N.S.
134527	Pride of the North	Sydney, N.S.	Schr—Glt	1915	Cape North, N.S.	35 0	10 7	4 8	10	George McDonald, Ingonish Ferry, N.S., and Angus Innes, Ingonish, N.S.
125989	Prince Guy	Montreal	Dredge—Drague	1903	Montreal, Que.	99 5	35 0	7 2	261	William J. Poupore, Westmount, Que.
125990	Prince Louis	Montreal	Dredge—Drague	1902	Montreal, Que.	72 6	38 6	6 6	208	Raymond Concrete Pile Co., Ltd., 10 Cadieux St., Montreal, Que.
78041	Princess Louise	Chatham, N.B.	Schr—Glt	1879	Chatham, N.B.	49 0	30 0	6 3	21	Paul Blouin, Seven Islands, Que.
72682	Princess Louise	Vancouver	Barge—Chd	1869	New York, N.Y., U.S.A.	184 0	16 2	13 0	754	Whalen Pulp & Paper Mills, Limited, Merchants Bank Bldg., Vancouver, B.C.
96740	Providence	Chatham, N.B.	Schr—Glt	1890	Carquet, N.B.	38 5	12 4	5 0	13	T. H. LeBouthillier, Carquet, N.B.
116974	Providence	Chatham, N.B.	Schr—Glt	1905	Carquet, N.B.	40 4	13 8	5 8	18	M. Lantagne, Carquet, N.B.
130838	Province	Port Arthur	Scow—Chd	1911	Port William, Ont.	162 0	40 0	10 0	580	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
131001	Provincial No. 1	St. John, N.B.	Dredge—Drague	1912	St. John, N.B.	70 1	26 6	6 1	168	James S. Gregory, St. John, N.B.
133864	Puget No. 11	Vancouver	Scow—Chd	1903	Seattle, Wash., U.S.A.	82 2	24 0	8 0	127	The Pacific Construction Co., Ltd., 1412/510 Hastings St. W., Vancouver, B.C.
122290	Pump Scow No. 1	Montreal	Scow—Chd	1906	Montreal, Que.	49 5	22 8	4 3	79	The Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
122295	Pump Scow No. 2	Montreal	Scow—Chd	1906	Montreal, Que.	49 8	22 8	4 3	73	The Consolidated Sand Co., 270 Ottawa St., Montreal, Que.
128739	Pyrites	Vancouver	Barge—Chd	1910	North Vancouver, B.C.	89 0	28 2	9 3	207	The Barnet Lighthouse Co., Ltd., Barnet, B.C.
184442	Q.H.C., No. 51	Quebec	Scow—Chd	1914	Toronto, Ont.	108 0	28 0	8 7	241	Quebec Harbour Commissioners, Quebec, Que.
134433	Q.H.C., No. 52	Quebec	Scow—Chd	1914	Toronto, Ont.	108 0	28 0	8 7	241	Quebec Harbour Commissioners, Quebec, Que.
134444	Q.H.C., No. 53	Quebec	Scow—Chd	1914	Toronto, Ont.	108 0	28 0	8 7	241	Quebec Harbour Commissioners, Quebec, Que.
184445	Q.H.C., No. 54	Quebec	Scow—Chd	1914	Toronto, Ont.	144 0	31 0	11 1	431	Quebec Harbour Commissioners, Quebec, Que.
184446	Q.H.C., No. 55	Quebec	Scow—Chd	1914	Toronto, Ont.	144 0	31 0	11 1	431	Quebec Harbour Commissioners, Quebec, Que.
134447	Q.H.C., No. 56	Quebec	Scow—Chd	1914	Toronto, Ont.	144 0	31 0	11 1	431	Quebec Harbour Commissioners, Quebec, Que.
134223	Q. & R. No. 1	Montreal	Dredge—Drague	1914	Montreal, Que.	110 1	35 1	6 8	431	The Minister of Public Works, Ottawa, Ont.
122198	Qualla	New Westminster	Barge—Chd	1908	New Westminster, B.C.	90 0	32 0	7 0	188	Vancouver Crosscoast Co., Ltd., 1908 Standard Bank Bldg., Vancouver, B.C.
111063	Quebec	Montreal	Schr—Glt	1901	Levis, Que.	206 2	40 0	14 6	989	Montreal Transportation Co., Ltd., 14 Place Royale, Montreal, Que.
180975	Queensboro Two	New Westminster	Barge—Chd	1913	New Westminster, B.C.	60 4	16 0	4 3	38	Walter A. Gilley, New Westminster, B.C.
190657	Quetay	St. John, N.B.	Schr—Glt	1891	St. John, N.B.	94 4	26 2	7 5	123	Charles C. LeBlanc, et al., Belliveau's Cove, N.S.
88504	Quick Step	Sydney, N.S.	Schr—Glt	1883	Essex, Mass., U.S.A.	40 0	13 0	5 9	15	John P. Shannon, Whiteside, N.S.
111471	Quickstep	Digby	Schr—Glt	1889	Essex, Mass., U.S.A.	91 0	24 0	10 2	83	David Sproule, Digby, N.S.
131215	Quincy	Sydney, N.S.	Dredge—Drague	1905	Essex, Mass., U.S.A.	71 2	30 1	8 2	146	Alainean Dredging Co., Ltd., Louisbourg, N.S.
133264	Quinlan & Robertson Ltd., No. 2 (No. 43)	Quebec	Dredge—Drague	1916	Limoilou, Que.	105 6	32 0	8 2	489	Quinlan & Robertson, Ltd., 601 Bank of Toronto Bldg., Montreal, Que.
126129	Quinte Chief	Kingston	Drillhoht	1908	Trenton, Ont.	89 6	30 0	6 4	210	Robert Weddell, Trenton, Ont.
131185	R. No. 1	Peterborough	Scow—Chd	1914	Peterborough, Ont.	80 0	28 0	5 4	104	Claude H. Rogers, Peterborough, Ont.
131186	R. No. 2	Peterborough	Scow—Chd	1914	Peterborough, Ont.	80 0	28 0	5 4	104	Claude H. Rogers, Peterborough, Ont.
141116	R. B. 2	Vancouver	Scow—Chd	1909	Vancouver, B.C.	85 3	26 0	6 3	166	Robert Bailey, Vancouver, B.C.
135729	R. F. No. 3	New Westminster	Scow—Chd	1912	New Westminster, B.C.	80 0	26 0	6 2	110	Robert Fenton, New Westminster, B.C.
138730	R. F. No. 4	New Westminster	Scow—Chd	1912	New Westminster, B.C.	80 0	26 0	6 2	110	Robert Fenton, New Westminster, B.C.
138731	R. F. No. 6	New Westminster	Scow—Chd	1914	New Westminster, B.C.	80 0	30 0	7 9	175	Robert Fenton, New Westminster, B.C.
138255	R. J. W.	Chatham, N.B.	Schr—Glt	1917	Carquet, N.B.	46 0	14 8	5 8	29	Robin Jones & Whitman, Ltd., Halifax, N.S.
122560	R. M. Co. Dredge No. 8.	Peterboro	Dredge—Drague	1909	Hastings, Ont.	79 0	28 6	6 7	151	The Randolph Macdonald Co., Ltd., Toronto, Ont.

†Formerly n o t t o m e r .

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T. S. F.—Abbréviations—Abbreviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official No.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Rig. Gréement.	Built Construit	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134457	R. M. Co., Dredge	Toronto	Dredge-Drague	1914	Welland, Ont.	107 0	36 0	8 0	386	The Randall Macdonald Co., Ltd., Toronto, Ont.
1360319	R. M. & S. No. 1	Toronto	Scow—Chd	1902	Toronto, Ont.	100 0	28 0	7 5	174	Roger Miller & Sons, Ltd., Toronto, Ont.
1360320	R. M. & S. No. 4	Toronto	Scow—Chd	1912	Toronto, Ont.	100 0	30 0	7 5	187	Roger Miller & Sons, Ltd., Toronto, Ont.
131081	R. M. & S. No. 5	Toronto	Scow—Chd	1912	Toronto, Ont.	100 0	34 0	7 5	187	Roger Miller & Sons, Ltd., Toronto, Ont.
131082	R. M. & S. No. 6	Toronto	Scow—Chd	1912	Toronto, Ont.	70 0	20 0	5 5	80	Roger Miller & Sons, Ltd., Toronto, Ont.
131083	R. M. & S. No. 7	Toronto	Scow—Chd	1912	Toronto, Ont.	62 0	23 0	5 5	78	Roger Miller & Sons, Ltd., Toronto, Ont.
134453	R. M. & S. No. 9	Toronto	Scow—Chd	1914	Toronto, Ont.	70 0	23 8	5 5	80	Roger Miller & Sons, Ltd., Toronto, Ont.
133749	R. M. & S. No. 14	Toronto	Scow—Chd	1914	Toronto, Ont.	100 0	35 0	6 8	195	Roger Miller & Sons, Ltd., Toronto, Ont.
133743	R. M. & S. Dredge 2	Toronto	Dredge-Drague	1913	Morrisburg, Ont.	87 2	31 5	7 1	210	Roger Miller & Sons, Ltd., Toronto, Ont.
1360315	R. M. & S. Scow	Toronto	Scow—Chd	1912	Morrisburg, Ont.	70 0	20 2	4 3	44	The Minister of Public Works, Ottawa, Ont.
1360316	R. M. & S. Scow No. 2	Toronto	Scow—Chd	1912	Morrisburg, Ont.	70 0	20 2	4 3	44	Roger Miller & Sons, Ltd., Toronto, Ont.
141719	R. P. 2	Vancouver	Scow—Chd	1920	Vancouver, B.C.	30 0	30 0	7 1	147	The Rat Portage Lumber Co. Ltd., St. Boniface, Man.
140909	R. P. L. No. 1	Vancouver	Scow—Chd	1912	Vancouver, B.C.	74 4	26 0	5 5	187	The Rat Portage Lumber Co. Ltd., St. Boniface, Man.
141720	R. P. L. No. 11	Vancouver	Scow—Chd	1920	Vancouver, B.C.	80 4	33 0	7 1	147	The Rat Portage Lumber Co. Ltd., St. Boniface, Man.
107564	R. P. L. No. 111	Charlottetown	Scow—Chd	1869	Lower Esopus, N.S.	70 8	20 0	8 0	74	The Minister of Naval Service, Ottawa, Ont.
134418	R. & H. No. 1	Vancouver	Scow—Chd	1910	Vancouver, B.C.	50 2	24 0	5 7	71	James W. Hackett, Vancouver, B.C.
74084	R. & S. Smith	Windsor, Ont.	Scow—Chd	1877	Windsor, Ont.	40 2	12 6	3 2	11	Horneo Bartlett, St. Marys, Ont.
141004	R. G. Sullivan	Quebec	Barge—Chd.	1841	Whitehall, N.Y., U.S.A.	92 3	18 3	8 2	115	Auger & Son, Limited 192 St. Peter St., Quebec, Que.
122923	R. G. Milford	Yarmouth	Sloop	1906	Chapeauville, N.S.	33 0	11 8	6 0	43	March S. Newell, Halifax, N.S.
122920	R. H. Milford	Barrington Passage	Sloop	1907	Charle's Harbour, N.S.	33 0	11 7	5 6	43	March S. Newell, Halifax, N.S.
136917	R. L. Blackburn	Ottawa	Barge—Chd.	1907	Udli, Que.	122 1	26 1	10 3	203	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
136916	R. L. Borden	Sherburne	Sloop—Glt.	1911	East Jordan, N.S.	116 8	17 6	9 2	99	Arriba Alvin Himmelman, M.O., Rose Bay, N.S.
14185	R. M. Cox	Ottawa	Scow—Chd.	1912	Liverpool, N.S.	125 4	27 3	10 0	108	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
141734	R. M. Symons	Lunenburg	Scow—Chd.	1920	Bridgewater, N.S.	115 2	27 3	9 2	108	The Ottawa Transportation Co. Ltd., Ottawa, Ont.
141735	R. M. Bross	Sherburne	Scow—Chd.	1912	East Jordan, N.S.	116 8	17 6	9 2	99	Wm. Puif, M.O., Lunenburg, N.S.
141736	R. P. Lyons	Lunenburg	Scow—Chd.	1920	Bridgewater, N.S.	115 2	27 3	10 0	108	Hypolite Boulinc, Fadousste, Que.
141737	R. P. Bessie	Sherburne	Scow—Chd.	1912	East Jordan, N.S.	116 8	17 6	9 2	99	John Pelham, Jean Van's Cove, N.S.
122924	R. P. Beattie	Charlottetown	Scow—Chd.	1882	Princo Bay, N.S.	68 0	14 4	4 1	145	International Cold Dredging Co. Ltd., Ottawa, Ont.
122925	Ruehel	Windsor	Scow—Chd.	1905	Princo Bay, N.S.	108 0	28 9	4 2	41	Vrederek S. Carpenter, Campbell Island, B.C.
122926	Ruehel	Windsor	Scow—Chd.	1905	Campbell Island, B.C.	51 0	16 2	3 4	34	Naruto Okikawa, Vancouver, B.C.
140636	Rainbow	Vancouver	Barge—Chd.	1906	Victoria, B.C.	50 0	26 3	3 4	31	The Western Transport Co. Ltd., Nanaimo, B.C.
134633	Rainbow No. 2	Victoria	Barge—Chd.	1919	North Vancouver, B.C.	60 8	26 0	7 7	61	The Western Transport Co. Ltd., Nanaimo, B.C.
905383	Raupb.	Lunenburg	Scow—Glt	1858	Petite Riviere, N.S.	60 8	19 7	7 7	31	A. W. Buctouche, N.B.

Number	Name	Type	Home Port	Tonnage	Registered	Owner
130256	Ralph S. Parboux	Schr—Glt	Windsor, N.S.	155.2	33.8	Grace & Co., Ltd., 145 St. James St., Montreal, Que.
100820	Ranger	Schr—Glt	Barrington Passage	36.0	11.6	Andrew Duncan, Clarke's Harbour, N.S.
41508	Ranger	Schr—Glt	Gaspé	55.8	18.0	Joshua Galland, Grandique, N.B.
102387	Raven	Schr—Glt	Chatham, N.B.	35.0	12.3	T. Abier, Shippagan, N.B.
122469	Raymond C.	Sloop	Yarmouth	33.0	11.0	Robert L. Newell, Cape Island, N.S.
122596	Ready Now	Schr—Glt	St. Andrews	50.5	15.8	Johnson Denton, Westport, N.S.
96858	Red Island	Light-Slop.	Ottawa	102.0	10.6	The Minister of Marine and Fisheries, Ottawa, Ont.
103272	Red Wesel	Schr—Glt	Chatham, N.B.	35.2	12.0	J. Young, Tracadie, N.B.
100775	Red Gauntlet	Schr—Glt	Chatham, N.B.	35.5	12.0	P. Rive, Caraquet, N.B.
85324	Redoubtable	Schr—Glt	Quebec	04.0	2.4	A. W. Dolbel, Grand Greve, Que.
130074	Regina P. P.	Schr—Glt	Parrsboro	40.0	10.5	Ephraim Rakuse, Martins Point, N.S.
103735	Regina P.	Schr—Glt	Parrsboro	76.0	23.7	James E. George, Parrsboro, N.S.
85738	Regina	Schr—Glt	Quebec	71.5	22.4	Pierre Trépanier, Chateauc Richer, Que.
122454	Regina	Schr—Glt	Quebec	79.8	23.4	Alfred Parent, et al., Cap Chat, Que.
107050	Reginald R	Sloop	Barrington Passage	43.0	14.8	Allen Atkinson, Cape Island, N.S., and Wm. McMillan, Lockeport, N.S.
103700	Regine C.	Sloop	Yarmouth	35.7	12.5	S. E. Goodwin, Oak Park, N.S.
122038	Regine C.	Schr—Glt	Weymouth	56.0	17.8	Ambrose H. Comeau, Meteghan River, N.S.
150393	Reine du Nord	Schr—Glt	Quebec	69.2	20.0	Joseph M. Bouliard, Les Escoumains, Que.
137014	Reine Marie	Schr—Glt	Chatham, N.B.	43.0	14.0	Patrick E. Lanteigne, Caraquet, N.B.
42707	Reine Victoria	Schr—Glt	Quebec	96.0	22.5	Omer Lailleur, Ste. Croix, Que.
77599	Reine des Anges	Sloop	Quebec	57.5	21.0	A. Hamel, Lotbinière, Que.
110749	Reliance	Schr—Glt	Halifax	43.0	11.8	Geo. Slaunwhite, Terence Bay, N.S., Halifax, N.S.
122128	Reliance	Schr—Glt	Halifax	45.0	12.8	Robin, Jones, & Whitman, Ltd., Halifax, N.S.
130322	Reunion	Schr—Glt	Chatham, N.B.	40.0	11.8	John G. Robichaud, Shippagan, N.B., and Joseph Therlin, Caraquet, N.B.
103590	Renais	Schr—Glt	Chatham, N.B.	30.3	13.0	W. S. Loggie Co., Ltd., Chatham, N.B.
141491	Rena I.	Sloop	St. John, N.B.	40.7	12.7	Geo. W. Mullin, St. John, N.B.
107806	Rena F.	Sloop	St. John, N.B.	33.0	13.5	Melvin Morse, Grand Manan, N.B.
135613	Reno Duguay	Schr—Glt	Chatham, N.B.	40.0	12.0	Sylvain Duguay, Shippagan, N.B.
107547	Reta & Rhoda	Sloop	St. John, N.B.	38.4	13.0	Isaac Newton, Grand Harbour, Grand Manan, N.B.
112024	Reta S.	Schr—Glt	Canso	36.0	12.4	William Schrider, Canso, N.S.
111521	Retta E.	Schr—Glt	Digby	32.5	10.5	John A. Doucette, Cape St. Mary's, N.S.
130478	Review	Schr—Glt	Lunenburg	72.0	22.8	Farquhar & Co., Limited, Halifax, N.S.
130078	Reward	Schr—Glt	Chatham, N.B.	33.0	13.3	Patrick J. Chisness, Caraquet, N.B.
856000	Rex	Schr—Glt	St. John, N.B.	66.4	22.5	James Hyslop, et al., Albert, N.B.
107907	Rhoda G.	Sloop	St. Andrews	21.0	9.4	Hanford Small, Grand Manan, N.B.
05230	Rialto	Schr—Glt	Pelton	50.0	7.5	Robert Kamsome, North Sydney, N.S.
111007	Rickarton	Schr—Glt	Sturgeon, Ont.	222.0	30.0	Canada Steamship Lines, Ltd., 9 Victoria Square, Montreal, Que.
141412	Richard B. Silver	Schr—Glt	Lunenburg	123.3	27.7	Richard B. Silver Shipping Co., Ltd., Lunenburg, N.S.
37172	Richard Simonds	Schr—Glt	St. John, N.B.	70.2	19.8	Jos. L. Cleveland, Margaretsville, N.S.
100932	Rideau	Dredge—Drugue	Ottawa	70.8	25.4	The Minister of Railways and Canals, Ottawa, Ont.
107537	Ripple	Schr—Glt	St. John, N.B.	50.0	12.3	A. E. Flower, Canning, N.B.
07191	Rita	Schr—Glt	Chatham, N.B.	35.4	12.0	Robin, Jones & Whitman, Ltd., Halifax, N.S.
111470	River Brancell	Schr—Glt	Chatham, N.B.	36.0	12.3	Robin Jones & Whitman, Ltd., Halifax, N.S.
57088	River Dale	Schr—Glt	Halifax	59.6	19.3	Thomas Adams, sr., Gaspé, Que.
75517	River Rose	Schr—Glt	Barrington Passage	37.0	11.4	Walter Cognata, Westport, N.S.
112372	River Swan	Schr—Glt	Arichat	33.0	11.4	John J. McKenzie, Canso, N.S.
85640	Rivierdale	Schr—Glt	St. John, N.B.	75.3	24.0	T. W. Parker, Cumberland, N.B.
111044	Riviera	Schr—Glt	Lunenburg	98.0	26.0	Thomas Gagnon, Arichat, N.B.
100596	Rob S.	Schr—Glt	Halifax	42.0	14.6	W. W. Lewis, Louisbourg, N.S.
134398	Robert J. Dale	Schr—Glt	Lunenburg	113.2	28.0	David Ritecy, M. O., La Have, N.S.
120093	Robert R. Christian	Brigs—Chad.	St. Catharines	93.9	17.7	George R. Smith, Dunnville, Ont.
103446	Robin	Schr—Glt	Chatham, N.B.	38.0	12.8	Robin, Jones & Whitman, Ltd., Halifax, N.S.
130874	Robson	Dredge—Drugue	New Westminster, B.C.	133.0	29.0	Pacific Construction Co., Ltd., 510 Hastings St., Vancouver, B.C.

\*Foreign name "Beaver." \*Formerly "Chippuwa."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T. S. F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122585	Rock Breaker No. 1	Peterboro.....	Stow—Chd.....	1908	Campbellford, Ont.....	99 0	29 0	5 1	140	Frederick D. Brown, Toronto, Ont., and John A. Aylmer, Peterboro, Ont., J.O.
130895	Rock Cutter P. W. D. No. 1	Victoria.....	Dredge—Drague	1911	Victoria, B.C.....	100 0	36 5	7 6	222	The Minister of Public Works, Ottawa, Ont.
122418	Rock King.....	Midland.....	Dredge—Drague	1900	Welland, Ont.....	101 0	30 0	8 0	401	The Canadian Dredge & Constmction Co., Ltd., Midland, Ont.
116504	Roland	Sorel.....	Sloop.....	1900	Sorel, Que.....	103 2	23 0	7 0	121	Hector Paul, Sorel, Que.
130430	Roland, A. T.....	Lunenburg.....	Schr—Glt.....	1909	Tancook, N.S.....	41 0	10 3	5 2	11	Milton and Henry Tupper, Lunenburg, N.S.
112326	Rolf.....	Parrsboro.....	Schr—Glt.....	1902	Port Groville, N.S.....	65 0	20 1	6 9	54	Leonard A. Rowe, Parrsboro, N.S.
103355	Romeo.....	Quebec.....	Sloop.....	1895	Bte, Que.....	38 5	14 4	5 1	22	G. F. Gibsons, Quebec, Que.
100073	Romeo.....	St. John, N.B.....	Schr—Glt.....	1881	Cambriidge, N.B.....	84 4	28 9	7 4	111	Peter McIntyre, St. John, N.B.
103550	Romulus.....	Chatham, N.B.....	Schr—Glt.....	1896	Shippagan, N.B.....	39 0	13 7	5 7	19	W. S. Loggie Co., Ltd., Chatham, N.B.
138110	Ronald G. Longreire	Annapolis Royal.....	Schr—Glt.....	1920	Shippagan, N.S.....	102 5	27 1	10 1	149	Wm. R. Longreire, et al., Bridgetown, N.S.
121866	Ronald G. Smith.....	Lunenburg.....	Schr—Glt.....	1906	Lunenburg, N.S.....	100 0	26 0	10 3	100	Arthur S. Rendall, St. John's, Nfld.
92404	Rosa.....	Chatham, N.B.....	Schr—Glt.....	1880	Shippagan, N.B.....	36 2	13 4	5 0	17	F. V. Lanteigne, Caraquet, N.B.
100095	Rosalie.....	Chatham, N.B.....	Schr—Glt.....	1892	Caraquet, N.B.....	35 4	12 5	4 4	11	John A. Doucette, Cape St. Mary's, N.S.
111534	Rosaria.....	Digby.....	Schr—Glt.....	1898	Cape St. Mary's, N.S.....	32 4	10 0	5 0	11	Noel Dufour, Isle aux Coudres, Que.
107530	Ross.....	St. John, N.B.....	Sloop.....	1893	St. John, N.B.....	25 0	13 6	5 0	5	Alder Evans, St. John, N.B.
141744	Ross Anne Belliveau	Quebec.....	Schr—Glt.....	1919	Bellevue's Cove, N.S.....	50 0	15 0	5 0	28	Edmond Thiverge, Ile aux Grues, Que.
141920	Ross Annie	Weymouth.....	Schr—Glt.....	1910	Bellevue's Cove, N.S.....	130 5	30 8	10 5	282	Bonjamin Belliveau, et al., Bellevue's Cove, N.S.
103520	Ross Eileen	Sydney, N.S.....	Schr—Glt.....	1915	Port Morian, N.S.....	37 1	10 0	6 0	10	William Shea, Port Morian, N.S.
108974	Ross Mysterieuse	Quebec.....	Schr—Glt.....	1896	Les Escoules, Que.....	55 8	17 0	5 0	39	Amable Fournier, Montagny, Que.
111760	Rosie G.....	Port Hawkesbury.....	Schr—Glt.....	1908	Little Lorneau, N.S.....	38 7	12 4	6 2	16	Joseph O'Toole, Louisburg, N.S.
120823	Rosie G.....	Lunenburg.....	Schr—Glt.....	1910	Tancook, N.S.....	47 6	13 2	7 0	20	Angus J. Hines, et al., Inconish, N.S.
110272	Rosie M. B.....	Halifax.....	Schr—Glt.....	1903	Grand Désert, N.S.....	70 8	21 7	2 2	75	William Gauderson, et al., North Sydney, N.S.
141860	Rouge.....	Montreal.....	Barge—Chd.....	1910	Whitehall, N.Y., U.S.A.....	70 2	17 7	4 0	40	Riordan Pulp and Paper Co., Ltd., 355 Beaver Hall Square, Montreal, Que.
100098	Round Islander.....	Kingston.....	Barge—Chd.....	1895	Verona, Ont.....	40 8	12 4	3 0	14	Henry Bauder, Verona, Ont.
108391	Rowe.....	Danversville.....	Schr—Glt.....	1894	Napawese, Ont.....	42 0	15 0	4 6	13	John Rowley, Kingston, Ont.
108316	Rowley.....	Lunenburg.....	Sloop.....	1910	Lunenburg, N.S.....	24 0	7 8	3 0	4	Francis J. Hiltz, Halifax, N.S.
79991	Rovanni.....	St. John, N.B.....	Schr—Glt.....	1870	Canning, N.S.....	32 6	25 6	6 0	84	Mrs. A. P. Ward, Sookville, N.B.
111825	Royant.....	Digby.....	Sloop.....	1899	Pubnico, N.S.....	73 6	10 0	5 5	11	Amalie Tripp, Westport, N.S.
116075	Ruby.....	Chatham, N.B.....	Barge—Chd.....	1905	Parrsboro, N.S.....	59 8	22 0	6 2	53	A. and B. Loggie Co., Ltd., Loggieville, N.B.
100090	Ruby.....	St. John, N.B.....	Schr—Glt.....	1892	Greenwich, N.B.....	40 5	14 7	4 8	15	Isaac Palmer, Five Islands, N.S.



141286	Ruby L. Pentz.	Halifax	1919	Shelburne, N. S.	123 5	26 4	11 0	133	Wellness Conrad, et al., Lt. Have, N. S.
100773	Rupert.	Chatham, N. B.	1890	Caranquet, N. B.	30 1	12 6	4 8	12	P. Rives, Caranquet, N. B.
141138	Russel S. Zinck	La Have	1918	Day-spring, N. S.	109 1	22 3	10 8	121	Willis R. Zinck, M. O., Rose Bay, N. S.
94796	Russel T.	Charlottetown	1893	Kingston, N. B.	80 7	26 3	8 9	79	Wm. Trenholm, Louisburg, N. S.
122924	Rustie	Chatham, N. B.	1907	Louisburg, N. S.	37 0	11 0	4 6	10	Jacob M. Hober, Shediac, N. B.
167772	Ruth.	Chatham, N. B.	1875	Patuxent, N. B.	138 0	30 0	17 0	448	The Dominion Coal Co., Ltd., Sydney, N. S.
138550	Ruth D. Adams.	Lunenburg	1917	Lillesand, Norway	108 4	20 2	10 4	100	William Duff, M. O., Lunenburg, N. S.
96727	Ryse.	Chatham, N. B.	1889	Shippigan, N. B.	36 2	12 3	4 6	11	Sisai Ache, Shippigan, N. B.
116771	S. 1.	Vancouver	1902	Vancouver, B. C.	43 0	22 7	3 7	28	Albert F. Stevens, Moodyville, B. C.
116712	S. 2.	Vancouver	1902	Vancouver, B. C.	50 0	19 0	3 0	21	Albert F. Stevens, Moodyville, B. C.
116773	S. 3.	Vancouver	1898	Vancouver, B. C.	47 0	22 2	3 7	38	Albert F. Stevens, Moodyville, B. C.
134109	S. E. W. No. 1.	Vancouver	1910	Seattle, Wash., U. S. A.	53 0	23 0	4 6	114	The Vulcan Iron Works, Ltd., Granville Isd., Vancouver, B. C.
141798	S. L. C. No. 3	New Westminster	1909	New Westminster, B. C.	82 2	29 1	7 3	155	Strains Lumber Co., Ltd., Red Cap, B. C.
116952	S. O. Co. 4.	Sarnia	1902	St. Richmond, U. S. A.	156 0	30 0	12 0	481	The Imperial Oil Ltd., Sarnia, Ont.
140974	S. P. R. No. 1.	New Westminster	1912	New Westminster, B. C.	85 0	28 1	6 9	112	Mrs. Isabella Stoad and Robert Parsons, New Westminster, B. C.
141824	S. S. M. No. 1	Vancouver	1912	Stuarts, B. C.	79 0	25 8	6 9	121	Geral Fitz Roy, Payne, Stuart, B. C.
140975	S. S. P. No. 3	New Westminster	1912	New Westminster, B. C.	79 0	25 8	6 9	121	Robert Parsons and Mrs. Isabella Stoad, New Westminster, B. C.
138355	S. S. & G. No. 1.	Vancouver	1913	Saperton, B. C.	94 0	32 9	8 0	212	Maurice H. Guts, Co., Ltd., 428 Carrall St., Vancouver, B. C.
122451	S. T. Co. No. 1.	St. John, N. B.	1907	Summit, N. B.	170 0	38 3	12 6	565	Maurice H. Tuffs, Salmon River, N. B.
126281	S. T. Co. No. 3.	St. John, N. B.	1908	Great Salmon River, N. B.	175 0	38 3	12 0	623	Maurice H. Tuffs, Salmon River, N. B.
130357	S. D. Boudrot.	Archat.	1914	French Cove, N. S.	3 0	12 0	5 6	11	Amie C. Boudrot, Peulmond, N. S.
141617	S. F. Foline	Victoria	1921	Victoria, B. C.	255 8	45 2	19 9	1,977	Victoria, (B. C.) Shoppers Ltd., 314 Pemberton Bldg., Victoria, B. C.
126134	S. M. Columba.	Halifax	1908	Shelburne, N. S.	72 0	21 0	9 0	93	The Minister of Marine and Fisheries, Ottawa, Ont.
134359	S. McN. L. Derrick	Montreal	1914	Sorel, Que.	90 5	27 0	4 0	84	The Sincennes-NeNaughton Line, Ltd., 75 Common St., Montreal, Que.
138828	Sadie A. Kniekle	Lunenburg	1918	Liverpool, N. S.	113 2	25 8	10 4	97	Richard Kniekle, M. O., Lunenburg, N. S.
122307	Sadie H.	Lunenburg	1907	Tanook, N. S.	45 8	12 8	6 6	17	H. J. Batoon, Port Dufferin, N. S.
92608	Sadie M.	Sydney, N. S.	1889	Ingomish, N. S.	32 0	12 9	5 3	11	D. McLeod, Ingomish, N. S.
139900	Sadie No. 1.	Victoria	1912	Ingomish, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
134081	Sadie No. 2.	Victoria	1912	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
134637	Sadie No. 4.	Victoria	1913	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
116940	Sadie No. 5.	Victoria	1904	Vancouver, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133652	Sadie No. 6.	Victoria	1910	Victoria, B. C.	98 0	32 0	9 6	204	Victoria Tug Co., Ltd., Victoria, B. C.
141012	Sadie No. 7.	Victoria	1920	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133984	Sadie No. 8.	Victoria	1911	Victoria, B. C.	92 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133985	Sadie No. 9.	Victoria	1911	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133991	Sadie No. 10.	Victoria	1911	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133992	Sadie No. 11.	Victoria	1911	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
133777	Sadie No. 12.	Victoria	1913	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
134038	Sadie No. 14.	Victoria	1912	Victoria, B. C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B. C.
126743	Sadie No. 15.	Victoria	1909	Victoria, B. C.	93 9	32 7	7 7	191	Victoria Tug Co., Ltd., Victoria, B. C.
120741	Sadie No. 16.	Victoria	1909	Victoria, B. C.	77 3	28 4	6 6	151	Victoria Tug Co., Ltd., Victoria, B. C.
92591	Sadie O. Holmes.	Annapolis Royal	1887	Halifax, N. B.	80 0	20 8	8 0	92	A. W. Patzsch, M. O., Isaac's Harbour, N. S.
74333	Sade.	Halifax	1877	Tusket, N. S.	105 2	18 2	7 7	35	David Doretto, Chatham, N. S.
116224	Saguenay.	Quebec	1903	Les Escoumains, Que.	71 4	22 9	5 7	61	Alfred Moffatt, Les Escoumains, Que.
121928	St. Adolphe, B. B.	Quebec	1906	Le-au-Courees, Que.	47 2	15 8	7 3	23	Alphonse Degaigne, Isle aux Courees, Que.
99082	Saint Agnes	Halifax	1874	Chesapeake, N. S.	49 8	10 9	7 0	35	Wm. Tremblay, Millville, N. S.
138133	St. Albert.	Quebec	1913	Petite Riviere, Que.	74 0	23 4	0 3	62	David St. Germain, Millville, N. S.
121921	St. Alexis.	Quebec	1900	Grande Baie, Que.	08 0	21 0	0 6	24	Leif Harvey, Isle aux Courees, Que.
111451	St. Alfred.	Quebec	1904	Port-au-Que.	35 8	17 4	5 3	24	Leif Harvey, Isle aux Courees, Que.
103615	St. Alphonse.	Quebec	1897	St. Alphonse, Que.	38 6	15 0	4 3	24	Leif Harvey, Isle aux Courees, Que.

\*Formerly "Genesta." †Formerly "X."

\*Foreign name, "Standard." †Formerly "Rauburn."

\*Formerly "Forest Belle." †Formerly "Rauburn."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

⊙ Equipped with Wireless—Muni de la T. S. F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Build. Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
116072	St. André	Chatham, N.B.	Schr—Glt.	1901	Larnok, N.B.	39 6	13 2	5 0	15	Wm. Fraing & Co., Ltd., Jersey, C.I.
116073	St. Anne	Chatham, N.B.	Schr—Glt.	1904	Shippagan, N.B.	44 0	12 9	5 8	14	Océano Claisson, Shippagan, N.B.
160383	St. Antoine	Quebec	Barge—Chd	1891	St. Croix, Que.	58 6	22 4	6 6	85	B. Charland, St. Jean Deschailions, Que.
119226	St. Antoine	Quebec	Barge—Chd	1901	Leclercville, Que.	33 4	23 3	7 2	98	Antoine Morneau, Leclercville, Que.
167689	St. Antoine	Quebec	Schr—Glt.	1899	Grano Island, Que.	39 8	16 4	5 4	22	Wilfred Vézina, Grano Island, Que.
116214	St. Antoine	Quebec	Schr—Glt.	1902	Les Eboulements, Que.	59 4	18 6	5 2	32	Solenie Tremblay, Les Eboulements, Que.
116703	St. Antoine	Quebec	Schr—Glt.	1903	Les Eboulements, Que.	58 0	18 1	5 4	31	Ifabala Lavigne, Bay St. Paul, Que.
121607	St. Antoine	Quebec	Sloop	1905	L'Islet, Que.	51 0	17 8	4 9	25	Charles Mercier, Montagny, Que.
111486	St. Charles	Quebec	Schr—Glt.	1909	Kale aux Cordons, Que.	76 0	23 9	7 2	64	Arthur Duchêne, St. Irénée, Que.
107476	St. Charles	Quebec	Sloop	1899	Green Island, Que.	38 0	11 8	4 4	16	E. Inand Caron, Green Island, Que.
131116	St. Charles de la Malbaie	Quebec	Yawl—Yole	1914	Malbaie, Que.	75 4	21 6	6 7	51	Charles Gagnon, Malbaie, Que.
156384	St. Christophe	Quebec	Schr—Glt.	1926	Quebec, Que.	98 4	26 4	7 8	118	Eastern Canada Stevedoring and General Contracting Co., 65 St. Peter St., Quebec, Que.
71210	St. Clair	Chatham, Ont.	Schr—Glt.	1875	Sophtsburg, Ont.	82 0	21 0	8 0	161	Peter Hagglöpm, Port Burwell, Ont.
141223	St. Clair Thémalt	Weymouth	Schr—Glt.	1919	Belliveau's Cove, N. S.	135 5	31 6	11 3	347	Plu St. Clair Thémalt Shipping Co., Ltd., Belliveau's Cove, N. S.
130786	St. Clements	Port, Hawkesbury	Schr—Glt.	1912	Eastern Harbour, N. S.	47 0	12 3	6 4	12	Robin, Jones & Whitman, Ltd., Halifax, N. S.
106889	Saint Dominique	Arichat	Schr—Glt.	1904	Genitily, Que.	47 0	13 0	6 9	21	Charles Foubert and Hubert Dorion, J.O., Port Folix, N. S.
104038	St. Florent	Quebec	Barge—Chd	1892	Point St. Georges, N. S.	165 8	22 9	7 3	134	Phillips Carrott & Jean Deschailions, Que.
122189	St. Florent	Quebec	Sloop	1917	St. Farnille, Que.	68 6	23 5	6 0	57	Marius Dugand, Les Eboulements, Que.
141591	St. Fiddle	Quebec	Schr—Glt.	1917	St. Fiddle, Que.	77 0	21 7	5 5	81	Joséph and Paul Dufour, J.O., St. Fiddle, Quebec.
107155	St. François	Quebec	Sloop	1896	L'Islet, Que.	48 0	16 8	1 8	19	E. T. Dumond, Tadoussac, Que.
80747	St. François Xavier	Quebec	Schr—Glt.	1873	Mille Vaches, Que.	56 1	17 5	6 6	34	Alfred Renaud, La Petite Rivière, St. François Xavier, Que.
121927	St. François Xavier	Quebec	Sloop	1906	Rivière François, Que.	67 4	22 9	5 4	49	François Lavigne, M. O., Rivière St. François, Que.
116221	St. George	Quebec	Barge—Chd	1906	Michel, Que.	92 2	27 2	7 2	116	Achille Lavigne, St. Paul l'Érmitte, Que.
107123	St. George	Quebec	Sloop	1886	St. Thomas, Que.	52 8	16 4	5 1	26	Narcisse Collin, Montagny, Que.
116761	St. George	Quebec	Barge—Chd	1901	St. Jean Deschailions, Que.	63 6	16 9	4 8	37	Alexandre Harel, St. Jean Deschailions, Que.
111612	St. George	Quebec	Sloop	1901	La Petite Rivière, St. François Xavier, Que.	51 6	18 6	5 2	39	Eugène Dufour, Petite Rivière, St. François Xavier, Que.
83285	St. George	St. John, N.B.	Schr—Glt.	1879	Westfield, N.B.	55 5	17 0	3 5	26	C. E. Balyzes, St. John, N.B.
126934	St. Grosjean	Quebec	Schr—Glt.	1911	Bay St. Paul, Que.	75 3	21 4	6 7	64	Théodore G. 1926, Cap Chat, Que.

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103500	St. Helena	Schr—Glt.	Lunenburg, N.S.	1896	97 8	23 8	9 5	99	Edmund Varley, Trinity Bay, Nfld.
121626	St. Jean Baptiste	Schr—Glt.	Quebec	1906	70 2	20 6	6 4	62	Joseph A. Rouillon, Matane, Que.
111460	St. John	Schr—Glt.	Chatham, N.B.	1901	40 7	13 0	5 2	13	John Aché, Shippigan, N.B.
112167	St. Joseph	Schr—Glt.	Chatham, N.B.	1903	33 0	11 8	5 0	10	R. Glomet, Carriquet, N.B.
103008	St. Joseph	Schr—Glt.	Chatham, N.B.	1893	39 6	12 3	5 0	11	Eugène H. Gauvin, Shippigan, N.B.
163626	St. Joseph	Schr—Glt.	Quebec	1905	95 3	22 9	7 2	111	A. Bois, Les Ecureuils, Que.
163840	St. Joseph	Schr—Glt.	Quebec	1896	98 0	23 2	6 9	99	B. Himbout, Chateau Richer, Que.
167232	St. Joseph	Schr—Glt.	Quebec	1897	61 6	20 5	5 6	45	Bizac Caugnon, M.O., St. Pologne, Que.
111431	St. Joseph	Sloop.	Quebec	1900	59 4	26 4	5 0	30	Thomas Tremblay, Rivière St. François, Que.
167234	St. Joseph Trois Saumons	Sloop.	Quebec	1895	19 8	18 2	5 0	28	Nelson Blanchette, Cap St. Ignace, Que.
107737	St. Lawrence	Dredge—Drague	Kingston	1896	90 2	36 1	6 0	125	Edward Manley, et al., J.O., Thorold, Ont.
150589	St. Leon	Schr—Glt.	Quebec	1918	72 4	21 5	9 5	60	Charles Mercier, Montmagny, Que.
103461	St. Lidwina	Schr—Glt.	Kingston	1899	35 6	10 2	5 3	11	Alexander Peters, L. Artoise, N.S.
75936	Saint Louis	Bkgr—Bklt.	Kingston	1877	127 7	26 2	10 3	331	Miss Jane Thompson Falcross, Kingston, Ont.
167496	St. Louis	Sloop.	Quebec	1867	37 0	13 6	4 6	13	J. Dufour, St. Siméon, Que.
160362	St. Louis	Sloop.	Quebec	1891	53 4	15 4	4 8	23	Alphon Bergeron, M.O., Isle aux Coudres, Que.
121661	St. Michel	Schr—Glt.	Quebec	1905	59 0	24 6	6 8	31	Joseph Bouchard, Limouski, Que.
121670	St. Nicolas	Sloop.	Quebec	1666	77 0	18 8	5 4	73	Eloi Bouchard, La Petite Rivière St. François, Que.
100453	St. Onier	Schr—Glt.	Quebec	1891	76 0	23 8	6 4	66	Timothy Harvey, M.O., Baie St. Paul, Que.
134139	St. Onier	Yawl—Yole.	Quebec	1905	67 6	26 2	5 7	40	Timothy Harvey, Baie St. Paul, Que.
108660	St. Patrick	Schr—Glt.	Canso	1601	43 0	13 2	7 0	15	R. Beaufort, Fort Pelx, N.S.
122665	St. Paul	Sloop.	Montreal	1893	83 5	26 3	5 1	65	Paul Joly, St. Anne de Sorel, Que.
111920	St. Paul	Sloop.	Quebec	1961	66 0	24 6	9 2	56	Cyrille Lévesque, Green Island, Que.
107776	St. Peter	Schr—Glt.	Chatham, N.B.	1900	39 6	12 6	5 0	12	Charles Fournier, Matane, Que.
88227	St. Philippe	Barge—Chd.	Quebec	1884	106 0	22 5	7 4	121	Jos. Durand, Champlain, Que.
107369	St. Pierre	Dredge—Drague	Montreal	1896	79 2	23 6	8 1	180	Simpson Brothers Co., Ltd., 232 St. James St., Montreal, Que.
136983	St. Rita	Schr—Glt.	Quebec	1926	68 4	22 6	6 0	51	Louis Couture, Quebec, Que.
163564	St. Roch	Sloop.	Montreal	1894	167 9	22 8	7 9	110	Aldice Charland, Montreal, Que.
163987	St. Roch	Sloop.	Quebec	1867	57 6	19 0	4 8	32	A. Tremblay, Grandes Bergeronnes, Que.
122962	St. Roumald	Sloop.	Montreal	1906	163 7	23 6	7 7	138	Ernest Lizotte, Pierreville, Que.
136666	St. Sauveur	Schr—Glt.	Chatham, N.B.	1912	37 5	14 0	6 5	18	Lange Papin, Lamak, N.B.
134338	St. Simon	Schr—Glt.	Chatham, N.B.	1914	38 5	13 8	5 6	16	Henri O. L. Buthellier and Alex. Lantaigne, J.O., Caraquet, N.B.
131619	St. Stanislas	Yawl—Yole.	Quebec	1967	76 7	23 2	6 5	51	Xavier Marion, Lothières, Que.
107318	St. Stephen	Schr—Glt.	Halifax	1899	47 5	12 7	6 8	19	Edgar M. Peters, et al., Port Morton, N.S.
111902	St. Thomas	Schr—Glt.	Arichat	1901	30 0	11 6	5 0	16	Thomas Pottie, Uxalade, N.S.
112041	St. Thomas	Sloop.	Quebec	1962	62 4	19 5	5 7	37	Emile Fournier, P. Eslet, Que.
138514	St. Zephir	Schr—Glt.	Quebec	1617	76 0	25 0	6 8	81	Louis Roy, St. Ulric, Que.
117187	Ste. Anne	Schr—Glt.	Chatham, N.B.	1906	37 0	13 0	5 1	13	Jean P. Nod, Shippigan Island, N.B.
88316	Ste. Anne	Schr—Glt.	Quebec	1883	34 6	13 5	5 3	11	C. Vézina, Crane Island, Que.
73626	Ste. Anne	Schr—Glt.	Quebec	1878	45 0	16 2	6 7	20	Lazare Michaud, Isle Verte, Que.
62765	Ste. Anne	Schr—Glt.	Quebec	1886	48 8	16 8	6 1	28	J. Truchon, Bon Desir, Que.
116216	Ste. Anne	Schr—Glt.	Quebec	1961	51 6	18 2	6 8	40	Bon. B. Goudreau, Manicouagan, Que.
103149	Ste. Anne	Schr—Glt.	Quebec	1891	55 6	17 4	6 0	35	Ferdin P. Choiquart, St. Jean Port Joli, Que.
107601	Ste. Anne	Schr—Glt.	Quebec	1868	53 4	23 7	9 2	102	Celestin Laloue, St. Jorges, Que.
107670	Ste. Anne	Schr—Glt.	Quebec	1899	41 2	13 6	5 6	18	Cleophas Pelletier, Little Marane, Que.
103677	Ste. Anne	Barge—Chd.	Quebec	1898	96 6	25 1	7 2	122	Leon Collin, St. Antoine de Tilley, Que.
103832	Ste. Anne	Schr—Glt.	Quebec	1895	56 8	17 8	6 0	31	A. Tremblay, Les Eboulements, Que.
107231	Ste. Anne	Schr—Glt.	Quebec	1897	35 6	12 4	5 4	13	M. Chouinard, Manicouagan, Que.

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Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Créement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122235	Ste. Anne.....	Quebec.....	Sehr—Glt.....	1906	Ste. Anne de la Pocatière, Quec.	49 6	16 5	6 4	28	Auguste Lafrance, Ste. Anne de la Pocatière, Quec.
103973	Ste. Augustine.....	Quebec.....	Sehr—Glt.....	1898	Standy Bay, Quec.	36 4	12 8	5 0	12	Joseph Harvey, et al., Isle aux Coudres, Quec.
117189	Ste. Cecilia.....	Chatham, N.B.....	Sehr—Glt.....	1900	Shippagan Island, N.B.	37 0	12 8	5 4	13	Mrs. Gelas Aché, Lunenburg, N.B.
112937	Ste. Croix.....	Quebec.....	Sloop.....	1902	La Petite Rivière, Quec.	67 1	20 2	5 0	44	Stanley Gauphar, Ste. Irène, Quec.
107667	Ste. Croix.....	Quebec.....	Sehr—Glt.....	1899	Ste. Croix, Quec.	77 2	21 4	6 2	63	Eugène Besse, Lunenburg, Quec.
122051	Ste. Julie.....	Chatham, N.B.....	Sehr—Glt.....	1902	Shippagan Island, N.B.	37 9	13 0	5 3	12	Orelave P. Noel, Shippagan Island, N.B.
112931	Ste. Marie.....	Quebec.....	Sehr—Glt.....	1902	Shippagan Island, N.B.	58 8	18 4	7 0	47	Eugène Besse, Lunenburg, Quec.
92334	Ste. Marie.....	Quebec.....	Sehr—Glt.....	1886	Manicouagan, Quec.	02 0	20 4	7 8	53	Wilfrid Guimond, St. Jérôme de Matane, Quec.
107598	Ste. Marie.....	Quebec.....	Barge—Chd.....	1888	Monist, Quec.	05 0	20 2	7 8	107	Arthur Talon, St. Siméon, Quec.
107597	Ste. Marie.....	Quebec.....	Sehr—Glt.....	1893	St. Siméon, Quec.	02 0	20 2	5 4	41	Wm. Steward, St. Siméon, Quec.
150395	Ste. Sidone.....	Quebec.....	Sehr—Glt.....	1921	Millie Vueltz, Quec.	77 0	23 0	7 1	24	David Penhaley, Millie Vueltz, Quec.
134010	St. Urbain.....	Chatham, N.B.....	Sehr—Glt.....	1914	Lunenburg, N.B.	40 0	14 3	5 1	90	Joseph P. and Adolphe Aché, O., Lunenburg, N.B.
141189	Sakamoto No. 1.....	New Westminster.....	Sloop—Chd.....	1918	Steveston, B.C.	40 0	21 9	3 2	21	Bunt Hiseoka, Vancouver, B.C.
129342	Sakou.....	Barrington Passage.....	Sloop.....	1903	Clarke's Harbour, N.S.	33 0	22 0	7 1	11	Benjamin Newell, West Head, Cape Island, N.S.
130763	Sand Hoy.....	Kingston.....	Sloop—Chd.....	1912	Kingston, Ont.	82 5	22 8	3 0	52	Grant Pike, Wolfe Island, Ont.
07015	Sand Fly.....	St. Catharines.....	Sloop—Chd.....	1885	U.S.A.	45 2	23 0	3 1	2	W. Hand, Port Dalhousie, Ont.
149652	Sand Washer No. 4.....	Montreal.....	Barge—Chd.....	1918	Montreal, Quec.	64 5	23 0	4 2	103	Canadian Sand & Gravel Co., Ltd., 408 William St., Montreal, Quec.
121979	Sandheads No. 16.....	Victoria.....	Sehr—Glt.....	1880	Brooklyn, N.Y., U.S.A.	86 0	21 1	8 6	67	The Minister of Marine and Fisheries, Ottawa, Ont.
129609	Sangle.....	Charlottetown.....	Sehr—Glt.....	1915	River John, N.S.	42 0	13 7	4 9	13	John L. and Gordon Robinson, River John, N.S.
159270	Sanitary No. 1.....	Vancouver.....	Sloop—Chd.....	1919	Anacortes, Wash., U.S.A.	50 8	17 0	3 6	24	The Granby Consolidated Mining, Smelting and Power Co., Ltd., 813-118 Granville St., Vancouver, B.C.
88296	Sara.....	Quebec.....	Yawl—Yole.....	1884	St. Laurent, Island of Orleans, Quec.	28 5	11 2	4 0	8	Addard Pury, Beaumont, Quec.
71136	Sarah.....	Port Burwell.....	Sehr—Glt.....	1871	Port Dover, Ont.	73 3	19 4	6 0	65	C. Graham, Kincairdine, Ont.
64511	Sarah.....	St. John, N.B.....	Sehr—Glt.....	1870	U.S.A.	47 0	15 0	9 7	23	James Cosman, Meteghan River, N.S.
61907	Sarah D.....	Liverpool.....	Sehr—Glt.....	1870	Liverpool, N.S.	35 0	13 5	5 3	12	J. Liswell, Chester, N.S.
108252	Sarah M.....	St. John, N.B.....	Sehr—Glt.....	1891	Blue River, N.B.	09 0	23 0	5 8	77	R. P. & W. F. Starr, Ltd., St. John, N.B.
109218	Sarah M. W.....	Halifax.....	Sehr—Glt.....	1892	St. Margaret's Bay, N.B.	38 2	12 7	5 5	11	Hezekiah Wambolt, Indian Harbour, N.S.
122257	Sarsfield.....	Quebec.....	Barge—Chd.....	1907	Bay St. Paul, Quec.	121 6	32 0	7 0	219	L'Esplanse Limitée, 69 Dalhousie St., Quebec, Quec.
88495	Saskatchewan.....	Winnipeg.....	Barge—Chd.....	1882	Winnipeg, Man.	146 4	54 5	7 2	219	Manitoba Transport Co., Ltd., Winnipeg, Man.
141005	Sassville.....	Quebec.....	Sehr—Glt.....	1870	Ste. Anne des Monts, Quec.	77 5	22 1	7 2	58	James Richand, Co., Ltd., St. Jérôme de Matane, Quec.
88257	Satellite.....	St. Andrews.....	Sehr—Glt.....	1869	Kennebunk, Me., U.S.A.	48 8	15 9	5 8	20	Reed Brown, Grand Manan, N.B.
117190	Saturn.....	Chatham, N.B.....	Sehr—Glt.....	1906	New Bandon, N.B.	33 6	12 3	5 0	10	Domine Blanchard, New Bandon, N.B.

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122018	Saucy Imp. Saucy Jack	St. Andrews Port Dover	Sloop Sloop	28 0	11 7	6 0	11	Charles Green, West Isles, N.B. J. H. McDonald, Toronto, Ont.
126157	Sault au Montreal	Montreal	Sloop	102 5	26 7	6 3	71	W. R. Charlton, Sault au Montreal, Que.
103070	Savitur	St. John, N.B.	Sloop	26 3	10 0	2 0	3	Frank W. Armstrong, et al., St. John, N.B.
103554	Saxon	Charlham, N.B.	Sloop	37 2	12 2	4 3	13	Philip Biv. Carquet, N.B., St. John, N.B.
141234	Saxonia Maiden	Weymouth	Sloop	119 0	33 4	12 3	519	South Western Co., Ltd., 35 Bedford Row, Halifax, N.S.
122119	Scout	Sydney, N.S.	Sloop	21 0	6 9	3 0	3	Lionel O. P. Walsh, Sydney, N.S.
122171	Scow No. 1	Port Arthur	Scow	95 0	19 0	7 0	37	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
122268	Scow No. 2	Montreal	Scow	109 0	28 0	7 1	172	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
122172	Scow No. 2	Port Arthur	Scow	73 0	22 0	7 1	112	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
122269	Scow No. 3	Montreal	Scow	97 2	25 1	6 0	119	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
107947	Scow No. 4	St. Catharines	Scow	89 5	31 2	10 3	282	Michael J. Hogan, Quebec, Que.
122270	Scow No. 6	Greenville, Que.	Scow	103 7	30 0	6 1	182	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
122101	Scow No. 7	Montreal	Scow	107 4	30 6	6 1	171	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
122103	Scow No. 9	Montreal	Scow	109 6	29 0	5 9	175	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
138510	Scow No. 9	Montreal	Scow	103 2	27 6	5 9	132	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
140951	Scow No. 11	Montreal	Scow	108 1	27 9	6 0	137	Consolidated Sand Company, 270 Ottawa St., Montreal, Que.
112011	Scow No. 11	Duluth, Minn., U.S.A.	Scow	104 0	26 5	11 0	230	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
112012	Scow No. 29	Duluth, Minn., U.S.A.	Scow	104 0	26 5	11 0	230	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
112013	Scow No. 31	Duluth, Minn., U.S.A.	Scow	72 0	22 0	6 0	82	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
122170	Scow No. 36	Toronto, Ont.	Scow	124 5	32 2	10 5	421	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
121841	Scow No. 37	Toronto, Ont.	Scow	124 5	32 2	10 5	421	The Great Lakes Dredging & Contracting Co., Ltd., Ottawa, Ont.
100959	Sea Bird	Charlham, N.B.	Sloop	31 0	12 1	5 0	10	W. S. Loggie, Co., Ltd., Charlham, N.B.
97042	Sea Bird	Halifax	Sloop	38 2	13 7	5 3	17	Louis Murphy, Ship Harbour, N.S.
141101	Sea Boy	Paraboro	Sloop	48 0	17 0	6 3	20	Coridon P. Frate, Somerville, N.S.
126251	Sea Duck	Charlham, N.B.	Sloop	38 0	12 6	4 0	16	Edward P. Roy, Bathurst, N.B.
138055	Sea Fish	Charlham, N.B.	Sloop	35 0	12 4	4 7	19	Joseph D. Dorion, Caraquet, N.B.
100001	Sea Flower	Charlham, N.B.	Sloop	37 0	12 7	5 0	12	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
100011	Sea Flower	Charlham, N.B.	Sloop	36 0	12 2	5 3	11	Robt. Jones & Whitman, Ltd., Halifax, N.S.
75721	Sea Foam	Charlottetown	Sloop	70 7	23 0	8 5	75	Breman M. Phearman, Montague, P.E.I., and Alexander D. Diney, Murray River, P.E.I., J.O.
60926	Sea Foun	Charlham, N.B.	Sloop	37 5	13 6	5 0	15	M. Lantaigne, Caraquet, N.B.
122493	Sea Foam	St. Andrews	Sloop	28 0	12 9	6 0	14	Alfred C. Kent, Grand Manan, N.B.
100311	Sea Fox	Yarmouth	Sloop	71 5	15 8	5 0	19	W. C. Newcombe, Hopewell Cape, N.B.
101909	Sea Hound	Yarmouth	Sloop	51 0	15 5	5 0	32	Mrs. Sophia McKenzie, Jordan Bay, N.S.
107189	Sea Pearl	Yarmouth	Sloop	33 0	13 0	5 9	11	Margueta Bondreau, Lower Montague, P.E.I.
112390	Sea Queen	Sydney, N.S.	Sloop	40 2	14 0	7 0	36	Murdock N. McLeao, Nyanza, N.S.
90731	Sea Star	Charlham, N.B.	Sloop	35 7	12 3	4 3	33	Joseph Savoy, Shippigan, N.B.
75680	Sea Star	Quebec	Sloop	57 4	13 7	4 8	52	Schelle Gagnon, Malbaie, Que.
122952	Sea View	Charlottetown	Sloop	37 4	13 7	5 0	13	Stamford Pickering, M.O., Sea View, P.E.I.
121684	Seaton L.	Yarmouth	Sloop	33 0	13 0	6 0	12	Nelsoniah M. Smith, Clarke & Harbhour, N.S.
141517	Sauanan, A.O.	Paraboro	Sloop	152 9	31 5	12 7	435	Alonzo O. Seaman, et al., Parraboro, N.S.
103007	Selkirk	Montreal	Sloop	183 3	34 5	14 5	719	The Sincennes-McNaughton Line, Ltd., 75 Common St., Montreal, Que.
13642	Selma Creaser	La Have, N.S.	Sloop	106 3	26 2	10 8	99	Arthur Creaser, M.O., La Have, N.S.
133913	Selonia	Charlham, N.B.	Sloop	32 0	10 2	5 0	11	Antkymie T. Chasson, Shippigan, N.B.
140911	Semlin	Toronto	Sloop	109 9	30 7	13 2	461	John E. Kessell, Toronto, Ont.
103774	Senator Snowball	Charlham, N.B.	Sloop	53 2	13 7	4 3	31	Mrs. Wm. Dicks, North Sydney, N.S.
100323	Senora	Yarmouth	Sloop	78 2	22 9	8 4	85	Simeon Bouthier, Svanbrigt, N.S.
124552	Sesame	Lanenburg	Sloop	37 2	11 2	6 2	15	Josiah Ernst, La Have, N.S.

\*Formerly "Uranus"  
†Formerly "Thomas F. Bayard"

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Official Number Numéro officiel	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10ths.	Breadth in feet and 10ths. Largeur en pieds et 10ths.	Depth in feet and 10ths. Profondeur en pieds et 10ths.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134454	Seventy-four	Toronto	Sloop	1914	Toronto, Ont.	83 0	34 0	5 5	143	Miller Lash and Glyn Oser, J.O., Toronto, Ont.
134456	Seventy-six	Toronto	Sloop	1914	Toronto, Ont.	94 0	34 0	4 0	13	Miller Lash and Glyn Oser, J.O., Toronto, Ont.
107702	Shamrock	Charlottetown	Schr—Glt	1902	Alberton, P.E.I.	35 6	17 7	6 7	27	Michael Pearson and Alban Fagan, Whitney Pier, N.S., J.O.
100346	Shamrock	Marland	Schr—Glt	1902	Marland, N.S.	68 5	20 3	7 6	53	Chapman, H. Hatfield, et al., Duignon River, N.S.
125996	Shamrock	Quebec	Schr—Glt	1907	Montmagny, Que.	91 8	26 3	5 4	81	The Pien Brothers & Co., Ltd., Quebec, Que.
122941	Shamrock	St. Andrews	Sloop	1901	Grand Manan, N.B.	33 0	11 0	5 0	10	Ward S. Foster, Grand Manan, N.B.
112380	Shamrock	Sydney, N.S.	Schr—Glt	1903	Ingonish, N.S.	38 0	12 0	4 6	11	Robt. D. Nuttall, Glouce Rwy, N.B.
107334	Shamrock	St. John, N.B.	Sloop	1899	Pahurok, N.S.	38 0	12 4	5 6	17	Elmer Sabean, St. John, N.B.
111556	She Sad No.	St. Andrews	Sloop	1883	Pensbroke, Me., U.S.A.	23 0	12 0	5 6	11	Samuel Lakeman, Grand Manan, N.B.
138834	Shepherd King	Lunenburg	Schr—Glt	1918	Lunenburg, N.S.	117 8	26 8	10 6	109	Wells vane M. Gardner, M.O., Lunenburg, N.S.
138833	Shinyoi Maru	Vancouver	Schr—Glt	1905	Bowen Island, B.C.	60 0	16 5	9 0	4	Jas. S. Richard Anreus, Vancouver, B.C.
134618	Shyman No. 4	Sault Ste Marie	Sloop	1911	Warton, Ont.	110 0	24 4	7 0	164	Stephen Shipman, Sault Ste Marie, Ont.
130334	Shrub	Chatham, N.B.	Schr—Glt	1910	Richtbucto, N.B.	34 0	9 4	1 0	10	William A. Mills, Hardwick, N.B.
126671	Shunab	Port Arthur	Dredge—Drague	1910	Toronto, Ont.	125 0	40 1	3 4	602	The Great Lakes Dredging and Contracting Co., Ltd., Ottawa, Ont.
126179	Sidney No. 2	New Westminster	Barge—Cbld.	1908	Seattle, Wash., U.S.A.	160 0	34 0	3 9	378	Vancouver, Victoria and Eastern Ry. and Navigation Co., Vancouver, B.C.
114143	Sigritia	Lunenburg	Sloop	1877	Boston, Mass., U.S.A.	35 7	11 6	6 5	13	W. P. and Alex. Dorr, Cole Harbour, N.S.
112023	Silver Bell	Chatham	Schr—Glt	1903	Tor Bay, N.S.	37 0	13 6	6 0	14	George and Archibald Schreiber, Tor Bay, N.S.
100991	Silver Moon	Chatham, N.B.	Schr—Glt	1893	Shippagan, N.B.	37 4	13 9	5 0	14	W. S. Loggie Co., Ltd., Chatham, N.B.
116834	Silver Swan	Arichat	Schr—Glt	1901	Larry's River, N.S.	40 4	14 6	6 5	57	Wm. J. Malcolm, Port Hawkesbury, N.S.
138333	Silver Thread	Lunenburg	Schr—Glt	1917	La Have, N.S.	77 4	23 5	9 7	87	Jam. S. D. Givson, M.O., La Have, N.S.
85272	Stinson H. Bell	St. Andrews	Schr—Glt	1913	Esposito, Me., U.S.A.	31 0	12 2	5 8	11	J. R. Moses, Grand Manan, N.B.
135290	Sir J. J. Ld. No. 7	New Westminster	Barge—Cbld.	1910	Vancouver, B.C.	90 0	32 7	9 9	245	Grant Smith & Co., and McDannell Ltd., 621 Vancouver Bk., Vancouver, B.C.
135290	Sir J. J. Ld. No. 8	New Westminster	Barge—Cbld.	1913	Vancouver, B.C.	90 0	32 7	9 9	245	Grant Smith & Co., and McDannell Ltd., 621 Vancouver Bk., Vancouver, B.C.
135291	Sir J. J. Ld. No. 9	New Westminster	Barge—Cbld.	1913	Vancouver, B.C.	90 0	32 7	9 9	245	Grant Smith & Co., and McDannell Ltd., 621 Vancouver Bk., Vancouver, B.C.
136050	Sir J. J. Ld. No. 23	New Westminster	Barge—Cbld.	1913	Vancouver, B.C.	90 0	31 5	9 6	231	Grant Smith & Co., and McDannell Ltd., 624 Vancouver Bk., Vancouver, B.C.
100738	Sir Charles	Chatham, N.B.	Schr—Glt	1887	Caracquet, N.B.	36 5	12 3	4 5	11	F. T. B. Young, M.O., Caracquet, N.B.
104056	Sir Donald	Lunenburg	Schr—Glt	1910	Mahone Bay, N.S.	142 5	33 3	12 6	350	Donald Shipping Co., Ltd., Montreal, Que.
107433	Sir John	St. Andrews	Sloop	1892	Grand Manan, N.B.	41 0	11 0	5 0	11	Ifram Morse, Grand Manan, N.B.
85402	Sir Wilfrid	Archerst	Schr—Glt	1003	Madgalen Islands, Que.	63 6	19 9	7 3	51	Amedee Cyr, Madgalen Islands, Que.

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42937	1863	Murray Harbour, P.E.I.	53	8	17	1	7	4	30
42937	1863	Pictou, N.S.	53	8	17	1	7	4	30
85645	1883	Stella Maris	53	0	17	8	7	5	10
138460	1870	Stella Maris	37	6	18	0	3	3	101
100733	1883	Stella Maris	183	0	37	0	18	0	653
126323	1903	Stella Maris	80	6	30	1	7	5	163
134507	1915	Stella Maris	34	6	11	0	3	6	8
78035	1882	Stella Maris	60	0	9	0	0	0	23
122284	1901	Stella Maris	55	6	17	8	6	0	23
110093	1888	Stella Maris	33	0	12	2	5	0	11
116056	1873	Stella Maris	180	0	32	2	12	0	533
75600	1878	Stella Maris	55	7	17	7	5	0	73
126442	1909	Stella Maris	73	0	20	6	10	0	31
122000	1907	Stella Maris	32	0	13	0	7	3	40
69383	1870	Stella Maris	43	5	15	3	7	3	31
85500	1883	Stella Maris	78	0	20	1	8	0	31
42435	1872	Stella Maris	40	7	20	1	8	0	31
141503	1912	Stella Maris	30	0	28	4	3	3	31
112025	1903	Stella Maris	40	0	12	2	0	2	13
121600	1901	Stella Maris	33	0	11	4	6	0	132
72050	1875	Stella Maris	84	0	11	4	6	0	132
100963	1892	Stella Maris	31	0	12	5	4	0	10
103057	1893	Stella Maris	31	0	12	5	4	0	10
111711	1907	Stella Maris	91	8	22	7	6	0	4
125992	1902	Stella Maris	100	0	22	5	2	0	74
88165	1883	Stella Maris	61	3	18	3	7	3	102
407188	1890	Stella Maris	40	0	13	9	5	1	46
83500	1883	Stella Maris	31	5	14	4	6	0	15
111491	1890	Stella Maris	80	0	22	6	0	0	80
103767	1898	Stella Maris	33	5	14	4	8	0	19
73976	1897	Stella Maris	02	4	20	8	5	9	44
100411	1895	Stella Maris	39	0	11	4	0	1	12
129841	1901	Stella Maris	71	4	20	0	1	1	211
129457	1907	Stella Maris	109	0	22	5	8	0	166
121980	1907	Stella Maris	105	0	24	5	5	0	226
141202	1909	Stella Maris	115	5	30	7	0	2	32
137981	1915	Stella Maris	80	0	19	9	0	0	82
111350	1910	Stella Maris	100	0	30	0	3	3	185
141351	1912	Stella Maris	100	0	32	0	10	2	227
138824	1911	Stella Maris	110	0	37	0	9	7	354
141407	1900	Stella Maris	90	4	21	3	9	3	80
103900	1897	Stella Maris	58	5	19	9	2	2	48
122561	1908	Stella Maris	63	5	10	4	3	0	29
137016	1915	Stella Maris	40	5	13	5	4	0	14
122056	1907	Stella Maris	38	6	13	2	5	3	11
167076	1913	Stella Maris	27	0	10	9	4	3	12
103826	1903	Stella Maris	39	5	10	9	4	3	12
111845	1901	Stella Maris	40	0	13	1	5	5	14
133905	1903	Stella Maris	31	0	10	6	4	5	17
121814	1901	Stella Maris	37	0	14	6	5	4	11
100448	1908	Stella Maris	40	8	13	8	6	7	15
75453	1877	Stella Maris	43	0	14	3	6	3	19
138856	1919	Stella Maris	163	7	36	3	13	1	558

\*Formerly "Dandel." \*Formerly "W. F. I." \*Formerly "Hines Bros." \*Formerly "D. 79."

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T. S. F.—Abbreviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built Construction	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 <sup>es</sup> .	Breadth in feet and 10ths. Largeur en pieds et 10 <sup>es</sup> .	Depth in feet and 10ths. Profondeur en pieds et 10 <sup>es</sup> .	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
09433	Susan King.....	Charlottetown.....	Selr—Glt.....	1875	Tatamagouche, N.S.....	53 6	16 9	5 3	28	S. Vanamber, et al., North Port, N.S.
09367	Susie Pearl.....	St. John, N.B.....	Selr—Glt.....	1901	Port Elgin, N.B.....	75 8	24 7	6 8	75	Joshua Prescott, Sussex, N.B.
103606	Swallow.....	Chatham, N.B.....	Selr—Glt.....	1887	Waterborough, N.B.....	31 0	12 2	4 0	11	T. Ahier, Shippigan, N.B.
103647	Swallow.....	Chatham, N.B.....	Selr—Glt.....	1899	Shippigan, N.B.....	37 0	12 6	5 0	13	The C. Robin Collas Co., Ltd., Halifax, N.S.
83063	Swallow.....	Port Hawkesbury.....	Selr—Glt.....	1880	Carleton Place, N.S.....	36 0	12 0	5 6	12	Dumca McDonald, Margaree, N.S.
106069	Swan.....	Dugby.....	Selr—Glt.....	1883	Shelburne, N.S.....	73 0	19 2	7 5	56	George Morrell, Sandy Cove, N.S.
122075	Swan.....	Toronto.....	Stow—Chd.....	1906	Huntsville, Ont.....	48 0	18 3	3 3	60	The Huntsville, Lake of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
122111	Sweet Home.....	Sydney, N.S.....	Selr—Glt.....	1906	Sydney, N.S.....	38 8	13 5	5 1	14	John Marshall, Sydney, N.S.
90453	Swift Current.....	Charlottetown.....	Selr—Glt.....	1885	St. Margaret's Bay, N.S.....	64 8	22 0	7 8	65	Charles Hannan, Baddeck, N.S.
120052	Sydenham (The).....	Owen Sound.....	Dredge—Drague	1908	Welland, Ont.....	100 0	35 0	7 4	348	Canadian Dredging Co., Ltd., Midland, Ont.
131142	T. 4.....	Vancouver.....	Snow—Chd.....	1909	New Westminster, B.C.....	60 0	22 0	6 2	102	Charles A. Thompson, Vancouver, B.C.
134005	T. H. B.....	Chatham, N.B.....	Selr—Glt.....	1914	Carriquet, N.B.....	43 8	13 6	5 4	18	Théotime H. Lehoullier, Carriquet, N.B.
135401	T. H. D. No. 1.....	Stait Stg. Marie.....	Snow—Chd.....	1904	Garden River, Ont.....	27 5	12 0	4 0	13	Thomas H. DeCew, Stait Stg. Marie, Ont.
130705	T. H. 28.....	Vancouver.....	Snow—Chd.....	1911	New Westminster, B.C.....	61 3	26 0	6 9	102	Stanley S. McKee, Vancouver, B.C.
141806	T. L. B. I.....	Vancouver.....	Snow—Chd.....	1920	Vancouver, B.C.....	50 2	18 0	4 0	28	Geo. G. Bushby, Victoria, B.C.
141807	T. L. B. II.....	Vancouver.....	Snow—Chd.....	1920	Vancouver, B.C.....	50 2	18 0	4 0	28	Geo. G. Bushby, Victoria, B.C.
141808	T. L. B. III.....	Vancouver.....	Snow—Chd.....	1920	Vancouver, B.C.....	50 2	18 0	4 0	28	Geo. G. Bushby, Victoria, B.C.
141809	T. L. B. IV.....	Vancouver.....	Snow—Chd.....	1920	Vancouver, B.C.....	50 2	18 0	4 0	28	Geo. G. Bushby, Victoria, B.C.
138250	T. N. G.....	Chatham, N.B.....	Selr—Glt.....	1917	Carriquet, N.B.....	45 0	14 6	6 3	23	Martin S. Gionet, Carriquet, N.B.
141031	T. R. N. No. 1.....	Vancouver.....	Snow—Chd.....	1912	New Westminster, B.C.....	81 2	26 0	6 9	123	Vancouver Gas Co., Ltd., (Liability), 425 Carrall St., Vancouver, B.C.
133846	T. R. N. No. 2.....	Vancouver.....	Stow—Chd.....	1912	Vancouver, B.C.....	61 3	26 1	6 5	105	Gulf of Georgia Towing Co., Ltd., (1920) 1199 Sixth Ave. W., Vancouver, B.C.
138725	T. T. I.....	New Westminster.....	Stow—Chd.....	1910	New Westminster, B.C.....	81 0	26 0	6 8	124	The Pacific Construction Co., Ltd., 510 Hastings St., Vancouver, B.C.
134449	T. & C.....	Toronto.....	Barge—Chd.....	1902	Buffalo, N.Y., U.S.A.....	113 0	22 0	11 0	215	The Lake Simcoe Ice Supply & Cold Storage Co., Ltd., Toronto, Ont.
150385	T. & S. No. 1.....	Quebec.....	Snow—Chd.....	1920	Sorel, Que.....	107 0	12 0	3 2	33	The Live Fish Co., Ltd. (Sheet 7), Quebec, Que.
150386	T. & S. No. 2.....	Quebec.....	Snow—Chd.....	1920	Sorel, Que.....	48 0	12 0	3 2	34	The Live Fish Co., Ltd. (Sheet 7), Quebec, Que.
150387	T. & S. No. 3.....	Quebec.....	Snow—Chd.....	1920	Sorel, Que.....	112 0	12 0	3 2	33	The Live Fish Co., Ltd. (Sheet 7), Quebec, Que.
150388	T. & S. No. 4.....	Quebec.....	Snow—Chd.....	1920	Sorel, Que.....	107 0	12 0	3 2	33	The Live Fish Co., Ltd. (Sheet 7), Quebec, Que.



SESSIONAL PAPER No. 22

141654	T. K. Bentley	Parrshoro	Schr—Glt	1620	Advocate Harbourn, N.S.	160 0	35 5	13 1	466	Thos. K. Bentley <i>et al.</i> , Parrshoro, N.S.
126587	T. W. J. Whittier	Sydney, N.S.	Schr—Glt	1907	Ingonish, N.S.	39 0	12 4	6 4	15	Charles Mauger, Ingonish Ferry, N.S.
116858	T. Lilly	Ariehat	Schr—Glt	1893	Port Felix, N.S.	33 8	10 9	5 2	41	Charles Boudrot, Poulamou, N.S.
163614	Tadoussac	Quebec	Sloop	1893	Tadoussac, Que.	33 5	17 9	4 9	41	Charles Lajoie, St. Fulgence, Que.
121985	Tahkerna	Victoria	Barge—Chd	1907	White Horse, Y.T.	66 0	34 5	5 6	167	The British Yukon Navigation Co., Ltd., Victoria, B.C.
116417	Tanku	Victoria	Barge—Chd	1903	Caribou, Y.T.	100 0	35 0	4 0	66	The British Yukon Navigation Co., Ltd., Victoria, B.C.
138001	Tanso	Port Arthur	Stow—Chd	1911	Mirdland, Ont.	138 0	36 5	9 0	401	Geo. H. Fineout, Port Arthur, Ont.
167541	Taniwila	St. John, N.B.	Sloop	1887	St. John, N.B.	33 3	9 9	4 2	6	William B. McVey, Saint John, N.B.
123352	Tantalus	Victoria	Barge—Chd	1907	White Horse, Y.T.	120 0	38 7	5 6	211	The British Yukon Navigation Co., Ltd., Victoria, B.C.
128718	Tanawana	St. John, N.B.	Dredge—Drague	1910	Upper Georgetown, N.B.	66 4	25 1	5 1	159	St. John River Dredging & Construction Co., Ltd., 221 George St., Fredericton, N.B.
53837	Telephone	St. Andrews	Schr—Glt	1877	St. Andrews, N.B.	43 0	15 2	0 1	19	A. Stanley and Claude H. Ingersoll, Grand Mann, N.B.
121707	Teneraire	Toronto	Sloop	1903	Oakville, Ont.	50 0	10 0	6 0	18	F. Nicholls, Toronto, Ont.
116642	Temisaminque No. 1.	Ottawa	Barge—Chd	1903	Ottawa, Ont.	00 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116613	Temisaminque No. 2.	Ottawa	Barge—Chd	1903	Ottawa, Ont.	00 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116614	Temisaminque No. 3.	Ottawa	Barge—Chd	1903	Ottawa, Ont.	60 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
129913	Tenderfoot	Vancouver	Schr—Glt	1910	Victoria, B.C.	33 0	10 5	5 8	9	Frederick O. Mills, Vancouver, B.C.
121972	Teslin	Victoria	Barge—Chd	1896	White Horse, Y.T.	105 7	34 5	5 0	199	The British Yukon Navigation Co., Ltd., Victoria, B.C.
116994	Tethys	St. Andrews	Schr—Glt	1896	White Isles, N.B.	38 0	14 2	7 0	20	George Thompson, Chance Harbour, N.B.
106777	Teutonic	Chatham, N.B.	Schr—Glt	1892	Caruquet, N.B.	30 0	13 0	4 6	11	W. S. Loggie Co., Ltd., Chatham, N.B.
112273	The III	Montreal	Sloop	1903	Dorval, Que.	26 4	7 4	1 5	49	James J. Riley, Jr., Montreal, Que.
100015	Thelma	Annapolis Royal	Schr—Glt	1895	Granville Ferry, N.S.	68 5	20 0	7 4	49	Charles W. Anderson, <i>et al.</i> , Sherbrooke, N.S.
117055	Thelma	Canso	Schr—Glt	1903	Canso, N.S.	39 0	13 0	7 0	15	Alexander M. Roberts, Canso, N.S.
116895	Thelma E.	Shelburne	Sloop	1903	Clarke Harbour, N.S.	35 0	11 8	6 0	11	E. C. Aeker, Harts Point, N.S., and R. T. Acker, Shelburne, N.S.
130253	Thelma G.	Windsor, N.S.	Schr—Glt	1916	Kingsport, N.S.	38 2	12 6	4 6	11	George E. Holder, St. John, N.B.
107192	Thelmus	Quebec	Schr—Glt	1898	Baie St. Paul, Que.	40 8	13 0	4 8	17	A. H. Simard, Baie St. Paul, Que.
122639	Theodore	Kingston, N.B.	Schr—Glt	1876	Black River, O., U.S.A.	103 2	24 1	7 9	132	John Cowan, Deseronto, Ont.
137920	Theophile	Chatham, N.B.	Schr—Glt	1915	Mazonette, N.B.	33 0	11 0	5 0	10	Alexandre Fricque, Caraquet, N.B.
83074	Thistle	Ottawa	Barge—Chd	1889	Kingston, Ont.	105 0	22 3	5 4	117	John Elgin and David Elgin, J.O., Barritt's Rapids, Ont.
125991	Thistle	Quebec	Schr—Glt	1907	Montreux, Que.	94 8	26 3	5 4	80	The Price Bros. & Co., Ltd., Quebec, Que.
97145	Thistle	St. Andrews	Sloop	1888	Grand Mann, N.B.	27 0	12 9	4 0	12	Frank Ingersoll, Grand Mann, N.B.
107074	Thistle	St. John, N.B.	Sloop	1897	St. John, N.B.	11 2	4 0	4 0	8	Cecil F. McLean, St. John, N.B.
150357	Thomas A. Wark	Montreal	Barge—Chd	1921	Charlevoigne, Que.	129 0	27 3	9 1	257	St. Maurice Paper Co., Ltd., 12 St. Sacerment St., Montreal, Que.
138492	Thomas McDougall	Montreal	Barge—Chd	1917	Charlevoigne, Que.	128 9	27 3	7 3	219	St. Maurice Paper Co., Ltd., 42 St. Sacerment, St. Montreal, Que.
131101	Thorella III	Montreal	Sloop	1910	Dorval, Que.	39 8	8 1	2 3	4	G. Ross Hutchins, Montreal, Que.
117184	Three Brothers	Chatham, N.B.	Schr—Glt	1905	Shippigan Island, N.B.	41 7	13 4	5 4	16	W. S. Loggie Co., Ltd., Chatham, N.B.
96738	Three Brothers	Chatham, N.B.	Schr—Glt	1890	Shippigan, N.B.	35 2	12 5	4 8	13	John Young, Tracadie, N.B.
131062	Three Cousins	Juncburn	Schr—Glt	1909	Tappan, N.S.	41 2	10 2	5 6	13	E. R. Lowe and R. P. Scott, North Sydney, N.S.
126778	303	Richibucto	Schr—Glt	1911	Richibucto, N.B.	30 0	11 9	5 0	10	W. E. Forbes, Richibucto, N.B.
128022	Three Swallows	Sydney	Schr—Glt	1897	Glace Bay, N.S.	30 2	12 0	5 0	7	Ken. Grace, Little Bras d'Or, N.S.
131559	Toad	Paspébiac	Schr—Glt	1916	Grand River, Que.	36 3	12 5	3 6	10	Robin, Jones & Wintuan, Limited, Halifax, N.S.
117986	Togo	Collingwood	Dredge—Drague	1897	Lachine, Que.	85 0	27 0	7 6	269	Robert and Rob. G. Weddell, Trenton, Ont.
116532	Togo	Laurelbear	Schr—Glt	1905	Taneco Island, N.S.	43 2	11 0	6 2	14	Angus C. Munro, Canso, N.S.
116118	Togo	Shelburne	Schr—Glt	1901	Sable River, N.S.	45 5	15 4	5 9	18	H. R. L. Bill and A. L. Peterson, Lowkeport, N.S.
111919	Ton No. 1	New Westminster	Barge—Chd	1901	New, Whatcom, Wash., U.S.A.	49 7	14 5	3 0	63	Henry D. Benson, Ladners, B.C.
94423	Topsy	Prescott	Stow—Chd	1886	Iroquois, Ont.	46 0	13 0	4 0	22	Mrs. Sarah M. Carman, Iroquois, Ont.
137895	Tornado	Toronto	Dredge—Drague	1914	Toronto, Ont.	170 0	12 1	12 0	737	St. John Drydock and Shipbuilding Co., Ltd., St. John, N.B.
107359	Toronto Harbour Commission	Toronto	Dredge—Drague	1896	Toronto, Ont.	90 0	27 6	4 6	180	The Toronto Harbour Commissioners, Toronto, Ont.

\*Formerly "Dandel Lamb."

\*Formerly "Beatrice."

\*Formerly "The Man."

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Official Number Numéro officiel	Name of Ship Nom du navire	Part of Registry Port d'enregistrement	Reg. Créement	Built Construit	Where Built Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122214	Toronto Harbour Commission Dredge No. 2	Toronto	Dredge-Dredge	1906	Toronto, Ont.	90 5	30 5	5 2	234	The Toronto Harbour Commissioners, Toronto, Ont.
125978	Toronto Harbour Commission Dredge No. 1	Toronto	Dredge-Dredge	1908	Toronto, Ont.	110 1	30 1	7 3	306	The Toronto Harbour Commissioners, Toronto, Ont.
107113	Transfer No. 1	Vancouver	Stow—Chd	1898	Vancouver, B.C.	186 4	40 0	12 0	773	Canadian Pacific Railway Co., Montreal, Que.
122581	Transfer No. 2	Victoria	Barge—Chd	1907	Victoria, B.C.	253 0	40 7	12 0	973	Canadian Pacific Railway Co., Montreal, Que.
130606	Transfer No. 3	Victoria	Barge—Chd	1911	Esquimalt, B.C.	250 0	42 0	10 8	927	Canadian Pacific Railway Co., Montreal, Que.
134031	Transfer No. 4	Victoria	Barge—Chd	1913	Esquimalt, B.C.	260 0	42 1	12 6	895	Canadian Pacific Railway Co., Montreal, Que.
134036	Transfer No. 5	Victoria	Barge—Chd	1913	Nelson, B.C.	224 1	42 5	7 9	681	Canadian Pacific Railway Co., Montreal, Que.
134048	Transfer No. 6	Victoria	Barge—Chd	1904	Huonana, Wash., U.S.A.	142 6	42 0	12 1	622	Canadian Pacific Railway Co., Montreal, Que.
136773	Transfer No. 7	Victoria	Barge—Chd	1917	Victoria, B.C.	146 8	40 4	10 5	599	Canadian Pacific Railway Co., Montreal, Que.
141618	Transfer No. 8	Victoria	Barge—Chd	1917	Victoria, B.C.	270 0	42 1	11 4	1 24	Canadian Pacific Railway Company, Montreal, Que.
120125	Trenton	Kinston	Dredge-Dredge	1908	Trenton, Ont.	74 8	30 6	7 6	251	Robert Weddell, M.O., Trenton, Ont.
92567	Trilby	Halifax	Selr—Glt	1882	Margaree, N.S.	36 0	12 8	5 6	13	Alexander Corrie, Margaree, N.S.
103179	Trilby	Digby	Selr—Glt	1895	Sable River, N.S.	53 7	16 5	7 1	31	P. S. Leht, et al., Frenport, N.S.
107994	Trus Love	Canso	Selr—Glt	1895	Canso, N.S.	37 0	10 5	5 8	10	David Walsh, Canso, N.S.
88114	Trumpet	St. John, N.B.	Selr—Glt	1837	Essex, Mass., U.S.A.	45 2	13 9	0 0	20	A. W. Holmes, Beaver Harbour, N.B.
141162	Truro Queen	Parsboro	Selr—Glt	1918	Escomoy, N.S.	150 5	31 7	12 0	386	H. D. Melcun and H. C. Mekay, J.O., Economy, N.S.
103968	Try Again	St. Andrews	Sloop	1882	Meteghan, N.S.	36 1	13 0	5 0	15	A. W. Ingersoll, Grand Manan, N.B.
134323	Tuxedo	Chatham, N.B.	Selr—Glt	1914	Shippigan, N.B.	42 0	11 5	4 8	12	Ilector De Graze, Shippigan, N.B.
138339	Twin Sisters	Montreal	Selr—Glt	1889	East Saginaw, Mich., U.S.A.	203 8	35 3	14 5	772	Nova Scotia Steel and Coal Co., Ltd., New Glasgow, N.S.
122184	Two Brothers	Arlchut	Selr—Glt	1917	Sorel, Que.	43 0	13 4	5 5	19	Nelson Wiley, Big Lacornie, N.S.
80711	Two Brothers	Halifax	Sloop	1907	Maine-Die, N.S.	49 0	15 1	6 9	30	James E. and Norman E. Landry, Miramichi, N.S.
80879	Two Brothers	Pictou, Ont.	Sloop	1881	Portneuf, Que.	95 0	18 6	4 8	56	A. G. Cousins, et al., Belleville, Ont.
82387	Twylight	Kingston	Sloop	1882	Dog Lake, Ont.	79 0	15 8	4 5	41	Clement Bell, Belleville, Ont.
85410	Typhon	Magdalen Islands	Selr—Glt	1912	Houss, Harbour, M.I., Que.	69 3	19 8	7 4	58	Anicet Arsenau, M.O., Houss Harbour, M.I., Que.
134479	U. Marcolto	Montreal	Scow—Chd	1915	Montreal, Que.	140 3	42 2	9 7	463	The Minister of Public Works, Ottawa, Ont.
138109	U. Paris	Montreal	Sloop	1916	Cape Magdalen, Que.	101 7	23 3	6 6	104	Price Brothers and Company, Ltd., 56 St. Peter St., Quebec, Que.

SESSIONAL PAPER No. 22

No.	Name	Owner	Tonnage	Net Tonnage	Length	Breadth	Depth	Speed	Remarks
135559	Uda R. Corkum	Lunenburg	112	82	26	3	10	4	Freeman Corkum, M.O., Lunenburg, N.S.
103172	Uda	Guyssborough	77	52	22	2	8	2	Mrs. Annie Matthews, Sydney, N.S.
61946	Union	Quebec	44	22	16	2	6	1	Felix Gagné, Malbaie, Que.
112159	United Empire	Chartham, N.B.	42	14	14	0	5	6	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
97495	Urania	Sydney, N.S.	85	24	5	8	10	7	George Allen, Montague, P.E.I.
103417	Uruguay	Charlottetown	83	23	9	3	9	3	Joseph Askin & Co., Ltd., Bridgetown, B. Iles, B. W. I.
64884	Utah and Fancies	Dagby	50	18	0	3	18	0	Gardner and William Ogilvie, Summerside, N.S.
117057	Utawana	Cunso	42	12	6	3	15	1	Frank C. Lohnes, M.O., Canso, N.S.
141045	V. C. M. No. 2	Vancouver	30	0	30	0	6	8	Vancouver Cedar Mills, Ltd., Connaught Bridge, Vancouver, B.C.
141019	V. C. M. 4	Vancouver	49	29	5	7	5	180	Vancouver Cedar Mills, Ltd., Connaught Bridge, Vancouver, B.C.
130698	V. I. T. No. 1	Victoria, B.C.	30	0	32	0	8	2	Vancouver Island Towing Co., Ltd., Victoria, B.C.
130616	V. I. T. No. 2	Victoria, B.C.	28	0	28	0	7	9	Vancouver Island Towing Co., Ltd., Victoria, B.C.
130850	V. I. T. No. 3	New Westminster, B.C.	88	0	30	0	5	2	J. Hanbury & Co., Ltd., 4th Ave. and Granville St., Vancouver, B.C.
141021	V. L. Co. No. 2	Vancouver	74	0	30	0	6	8	Vancouver Lumber Co., Ltd., Connaught Bridge, Vancouver, B.C.
122335	V. T. B. 1	Vancouver	86	2	30	3	9	0	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122598	V. T. B. 3	Vancouver	86	4	32	1	9	0	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122542	V. T. B. 4	Vancouver	86	5	32	0	9	1	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122543	V. T. B. 5	Vancouver	86	4	32	0	9	1	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
123337	V. T. B. 6	Vancouver	83	6	30	4	8	2	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
126628	V. T. B. 7	Vancouver	82	7	30	1	7	5	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130293	V. T. B. 8	Vancouver	82	0	30	1	8	0	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130290	V. T. B. 9	Vancouver	83	5	30	1	8	0	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
141129	V. T. B. No. X	Vancouver	85	2	30	0	7	7	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
141023	V. T. B. No. XI	Vancouver	90	2	29	9	7	3	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130333	V. F. Williams	Sydney, N.S.	35	0	12	1	6	2	Vicent Williams and Chas. Manger, Ingonish Ferry, N.S.
130630	Vagabond	St. John, N.B.	35	9	11	1	3	1	Walter Leggin, St. John, N.B.
94743	Valdare	Dagby	83	4	27	0	7	0	Clarke Bros., Ltd., Bear River, N.S.
116711	Valecia	Quebec	73	0	20	2	6	0	J. B. Brouillard, Dorval, Que.
92391	Valencia	Montreal	178	0	30	8	13	2	Wm. Q. Stobo, Quebec, Que.
83164	Valiant	Arichat	70	5	22	5	8	8	Amundee Theriot, West Arichat, N.S.
100237	Valkyrie	Halifax	34	4	5	6	3	6	H. F. Marsh, Halifax, N.S.
100852	Vampire	Vancouver	23	0	6	3	5	5	Wilfred E. Spear, Vancouver, B.C.
100134	Vehna A	Moncton	42	5	12	4	4	4	Elipah Chase, Sackville, N.B.
130351	Vennie May	Arichat	38	8	11	4	5	2	Jos. H. and Theodora Landry, South River Bourgeois, N.S.
100613	Vern	Victoria	74	0	21	2	8	5	Victoria Sealing Co., Ltd., Victoria, B.C.
131170	Vern, F. Hammond	Lunenburg	100	2	26	7	10	6	Wm. Duff, M.O., Lunenburg, N.S.
141533	Versailles	La Have	124	0	26	7	10	1	Fredrick Gerhardt, M.O., East LaHave, N.S.
103060	Vernus	Sydney, N.S.	56	0	15	7	5	9	G. W. Grant, Gaharouse, N.S.
131063	Vernus S	Lunenburg	38	5	4	8	10	0	Abraham Knickle, Blue Rocks, N.S.
121756	Vessa	Shelburne	29	6	8	9	3	6	Spencer P. Judre and Frank P. Judre, J.O., Vancouver, B.C.
121861	Vessa Reine	Shelburne	41	0	13	8	5	4	Peter Lowe, Malbone Bay, N.S.
106773	Victoria W. T.	Arichat	75	9	21	8	7	1	Wilson Tremblay, Port Elicin, N.B.
103772	Victoria	Chartham, N.B.	38	9	13	3	6	16	W. S. Lezgie Co., Ltd., Chartham, N.B.
111469	Victoria	St. Catharines	159	0	23	0	9	8	Alexander F. Cameron, Sherbrooke, N.S.
90769	Victoria	St. Catharines	37	0	12	4	5	0	Allan J. Holloway, Toronto, Ont.
102345	Victoria	Sydney, N.S.	34	0	37	0	4	8	Daniel Johnson, Lunenburg, N.S.
127456	Victory	Chartham, N.B.	33	0	34	0	9	5	Joseph A. and Livingston Williston, Hardwick, N.B.
131210	Victory Chimes	Charlottetown	129	7	30	2	11	5	John A. McDonald, et al., Cardigan, P.E.I.
116166	Vie	Vancouver	62	0	20	2	2	0	Daniel King, Vancouver, B.C.
120338	Vie No. 3	Vancouver	62	8	18	3	2	8	Daniel King, Vancouver, B.C.

\*Formerly "City Dredge No. 2." \*Formerly "City Dredge No. 3." \*Foreign name "D.L.C. XXIV." \*Recovered wreck. \*Formerly "Hatevon." \*Formerly "Leflu Linwood."

ALPHABETICAL List of Sailing Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des navires à voiles inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T.S.F.—Abbréviations—Abréviations: J.O., Joint owners—propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Rig. Gréement.	Built Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
92767	Vigie.	Quebec.	Schr—Glt.	1889	Quebec, Que.	70 7	19 0	8 6	59	Ulric Gagné, Caribou Island, Que.
92589	Vigilant.	Gaspé.	Schr—Glt.	1894	Becace River, Anticosti, Que.	32 6	13 0	4 6	11	Luc Cormier, Esquimaux Pt., Que.
100251	Vigilant.	Halifax.	Schr—Glt.	1894	Tancook Island, N.S.	34 3	0 0	3 7	5	Dudley Milla, Halifax, N.S.
116970	Vigilant.	St. Andrews.	Sloop.	1906	Clarke's Harbour, N.S.	33 7	12 1	5 5	12	Webster Cossaboom, Grand Manan, N.B.
133921	Vika.	Chatham, N.B.	Schr—Glt.	1913	Lamek, N.B.	47 0	14 8	7 2	29	Maximin Poulin, Little Lamek, N.B.
107331	Viking.	St. John, N.F.	Sloop.	1899	Yarmouth, N.S.	30 3	11 6	3 6	0	H. H. Bissett, St. John, N.B.
133666	Viking Leaf.	Halifax.	Schr—Glt.	1913	Marhove Bay, N.S.	75 8	22 6	9 3	78	John Keeping, Painesco, Nfld.
88302	Villascous.	Quebec.	Barge—Chd.	1881	St. Jean Deschailions, Que.	92 6	22 6	6 5	03	G. Gignac, Portneuf, Que.
117183	Vina.	Quebec, N.B.	Schr—Glt.	1905	Slippigan, N.B.	38 4	13 0	5 0	14	Amedeo Noel, Slippigan, N.B.
138478	Vincent A. White.	Chatham, N.B.	Schr—Glt.	1918	Alma, N.B.	163 4	35 5	12 8	452	J. H. Solery, Toronto, Ont.
121059	Viola.	Yarmouth.	Sloop.	1904	Tusket Wedge, N.S.	33 0	11 0	6 0	10	Alexander Frontain, Salinon River, N.S.
126912	Viola G. Harthin.	Halifax.	Schr—Glt.	1894	Jeddore, N.S.	51 0	16 0	6 8	25	Peter Inrllin, M.O., Jeddore, N.S.
106330	Viola Pearl.	Yarmouth.	Schr—Glt.	1894	Eel Brook, N.S.	45 0	16 7	6 7	24	Schooner "Viola Pearl" Co., Ltd., St. John, N.B.
133673	Violet M. Hurt.	Halifax.	Schr—Glt.	1914	Oxw Head, N.S.	48 6	13 0	7 4	23	Noville Canneries, Ltd., 119 Lower Winter St., Halifax, N.S.
94726	Violet N.	Halifax.	Schr—Glt.	1888	Cornwallis, N.S.	54 0	17 8	6 4	32	Andrew Coggins, et al., Westport, N.S.
90485	Violet West.	Halifax.	Schr—Glt.	1885	Sealworth, N.S.	49 6	14 0	7 0	36	John L. Abriel, Pope's Harbour, N.S.
122238	Violet and Annie.	Halifax.	Sloop.	1908	Port Clyde, N.S.	41 5	13 0	5 6	12	Robin Jones & Whitman, Ltd., Halifax, N.S.
100548	Violetta.	Digby.	Schr—Glt.	1898	Hillsburn, N.S.	36 0	13 4	5 4	11	A. W. Longmire, Hillsburn, N.S.
30423	Vira Evelyn.	St. Andrews.	Sloop.	1894	Swan's Isl., Me., U.S.A.	37 6	13 6	6 6	14	Frank M. Calder, Cannobello, N.B.
122452	Virginia.	Barrington Passage.	Sloop.	1907	Tusket Wedge, N.S.	36 0	13 4	7 0	17	Willard M. Kelley, Yarmouth, N.S.
138590	Vivian.	St. John, N.B.	Sloop.	1913	Oronocto, N.B.	55 5	13 4	3 1	61	Martin Currier, Oronocto, N.B.
137882	Vivian P. Smith.	Lunenburg.	Schr—Chd.	1915	Lunenburg, N.S.	102 0	26 0	11 0	95	Benjamin C. Smith, et al., Lunenburg, N.S.
134050	Vivian Ruth.	Lunenburg.	Schr—Glt.	1912	Lunenburg, N.S.	106 8	26 3	10 4	95	Geo. A. and Philip Lake, Fortune, Nfld.
116283	Viven.	Halifax.	Schr—Glt.	1903	Ship Harbour, N.S.	47 8	13 0	6 5	15	Robert Keating, Ship Harbour, N.S.
160995	Volkare.	Chatham, N.B.	Schr—Glt.	1881	Shippigan, N.B.	35 0	12 0	6 6	10	P. Rive, Caraquet, N.B.
96910	Volunteer.	Kingston.	Schr—Glt.	1891	Dog Lake, Ont.	88 8	17 0	5 5	59	Barney Black, Kingston, Ont.
96031	Vreia.	Toronto.	Cutter.	1888	Tron, G.B.	53 3	10 1	9 6	18	A. G. Feuchen, Toronto, Ont.
103588	Vulture.	Chatham, N.B.	Schr—Glt.	1896	Caraquet, N.B.	36 3	12 5	5 0	13	W. S. Loggie Co., Ltd., Chatham, N.B.
134375	W. 20.	Sault Ste. Marie.	Scow—Chd.	1808	Duluth, Minn., U.S.A.	75 0	26 0	8 5	160	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134376	W. 25.	Sault Ste. Marie.	Scow—Chd.	1807	Duluth, Minn., U.S.A.	116 0	28 5	0 3	306	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
134378	W. 35.	Sault Ste. Marie.	Scow—Chd.	1883	Duluth, Minn., U.S.A.	86 0	26 0	8 5	177	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
140990	W. B. No. 1.	Vancouver.	Scow—Chd.	1911	New Westminster, B.C.	80 6	25 9	7 1	120	William Bartlett, Vancouver, B.C.

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W. C. P. No. 1	New Westminster	Barge—Chd	Blaine, Wash., U.S.A.	63 0	21 0	3 0	40
134573	Vancouver	Seow—Chd	Thurlow Isl., B.C.	56 0	22 0	5 0	40
134574	Vancouver	Seow—Chd	New Westminster, B.C.	70 3	24 2	5 0	77
134575	Vancouver	Seow—Chd	Montreal, Que.	97 2	27 0	0 6	174
134576	Vancouver	Seow—Chd	Lunenburg, N.S.	97 2	27 0	0 6	174
134577	Vancouver	Seow—Chd	Sorel, Que.	69 6	19 2	7 5	117
134578	Vancouver	Seow—Chd	New Westminster, B.C.	60 0	25 0	6 8	103
134579	Vancouver	Seow—Chd	New Westminster, B.C.	78 0	28 0	7 0	151
130500	New Westminster	Barge—Chd	New Westminster, B.C.	85 0	27 0	7 3	153
130501	New Westminster	Barge—Chd	New Westminster, B.C.	87 0	30 0	8 7	106
138698	Vancouver	Seow—Chd	New Westminster, B.C.	47 2	14 0	3 5	17
138699	Vancouver	Seow—Chd	New Westminster, B.C.	47 2	14 0	3 5	17
141494	St. John, N.B.	Schar—Glt	Truont, Mass., U.S.A.	75 7	25 2	7 0	07
88518	Sydney, N.S.	Schar—Glt	St. Peter's, N.S.	32 1	12 8	5 1	10
122381	Yarmouth	Schar—Glt	Tusket Wedge, N.S.	60 0	19 6	8 0	51
141495	Yarmouth	Schar—Glt	St. George's, Nfld.	59 1	18 2	8 3	40
141496	Yarmouth	Schar—Glt	Canning, N.S.	138 0	32 6	12 4	331
141497	Yarmouth	Schar—Glt	Liverpool, N.S.	113 8	27 0	12 4	357
130610	Yarmouth	Barge—Chd	Hull, Que.	153 0	24 2	7 8	179
130611	Yarmouth	Schar—Glt	Milne Bay, N.S.	103 0	25 5	10 5	04
109950	St. John, N.B.	Schar—Glt	Westfield, N.B.	86 5	28 1	7 9	120
71274	Kingston	Schar—Glt	Port Barwell, Ont.	129 0	26 0	0 8	238
123371	Ottawa	Barge—Chd	Hull, Que.	122 1	24 1	8 6	208
141257	Yarmouth	Schar—Glt	Wedgeport, N.S.	107 0	25 6	10 0	147
121786	W. M. Dohall	Barge—Chd	Hull, Que.	121 8	24 1	8 1	196
131640	Yarmouth	Schar—Glt	Malton Bay, N.S.	90 8	24 7	10 4	100
131041	W. S. Widdow	Barge—Chd	Yanoksa, Que.	85 4	25 4	5 0	128
153827	W. Rutherford	Barge—Chd	Hull, Que.	108 0	22 8	7 2	147
130010	Wabash No. 1	Barge—Chd	U.S.A.	50 0	15 0	3 5	20
130768	Wain	Seow—Chd	Wolfe Island, Ont.	34 0	15 4	4 0	16
116724	Walter C. B.	Sloop	Lorneville, N.B.	41 9	15 5	5 5	18
138590	Wanler 1	Sloop	Saint John, N.B.	26 4	10 5	5 6	7
100190	Wapiti	Schar—Glt	Granville, N.S.	60 8	20 0	7 8	42
90806	Wapiti	Schar—Glt	Shelburne, N.S.	90 4	24 2	0 7	400
54588	Warrenko	Barge—Chd	Liverpool, G.B.	221 0	26 0	10 9	278
109985	Wasp	Schar—Glt	Carriquet, N.B.	36 0	12 8	5 0	12
146014	Water Seow No. I	Seow—Chd	Vancouver, B.C.	70 5	21 9	4 7	50
146015	Water Seow No. II	Seow—Chd	Vancouver, B.C.	40 1	14 0	3 3	13
146016	Wadnaustene	Schar—Glt	Chatham, Ont.	140 0	26 0	11 6	478
60188	Wave	Schar—Glt	Spring Harbour, N.S.	43 5	14 0	5 5	10
126774	Wawata	Schar—Glt	Point Sable, N.B.	30 5	9 9	4 8	11
138116	Wayne	Barge—Chd	St. Clair, Mich., U.S.A.	187 0	34 4	13 0	668

\*Formerly "Chivora," a recovered wreck.

\*Formerly "Letu J. Schwaartz," foreign name "Stella."

Alvin John Engvick, Vancouver, B.C.  
 Merrill Dea Brisay, Vancouver, B.C.  
 Miss Estelha G. Troll, Albert, B.C.  
 The W. J. Poupore Co., Ltd., Montreal, Que.  
 The W. J. Poupore Co., Ltd., Montreal, Que.  
 The W. J. Poupore Co., Ltd., Montreal, Que.  
 The W. J. Poupore Co., Ltd., Montreal, Que.  
 Montreal Light, Heat and Power Consolidated, 83 Craig St W, Montreal, Que.  
 L. Wilson, et al., New Westminster, B.C.  
 Colomuf Lumber and Paper Mills, Limited, 1212 Standard Bank Bldg., Vancouver, B.C.  
 B. C. Marine Limited, Victoria Drive, Vancouver, B.C.  
 Vancouver Creosoting Company, Ltd., 1368 Standard Bank Bldg., Vancouver, B.C.  
 Western Packers, Limited, 1414 Standard Bank Bldg., Vancouver, B.C.  
 Western Packers, Limited, 1414 Standard Bank Bldg., Vancouver, B.C.  
 Alvin A. Wilbur, New Horton, N.B., and Stephen M. Rolfe, Alma, N.B.  
 Thomas Doyle, North Rustico, P.E.I.  
 The Minister of Marine and Fisheries, Ottawa, Ont.  
 Elsie C. LePurge, Rusticoville, P.E.I.  
 Wm. H. Baker, M. C., Canning, N.S.  
 Progressive Beam Trawling Co., Ltd., LaHave, N.S.  
 The Ottawa Transportation Co., Ltd., Ottawa, Ont.  
 Melhounro M. Curdner, et al., Lunenburg, N.S.  
 Robinson Wright & Co., Ltd., and Benj. S. Gale, St. John, N.B.  
 Wm. H. Gilbert, Belleville, Ont.  
 The Ottawa Transportation Co., Ltd., Ottawa, Ont.  
 Roger E. LeBlanc, et al., Wedgeport, N.S.  
 The Ottawa Transportation Co., Ltd., Ottawa, Ont.  
 Reuben P. Horwood, St. John's, Nfld.  
 Wilfrid Robidoux, Yanoksa, Que.  
 The Ottawa Transportation Co., Ltd., Ottawa, Ont.  
 Frances A. MacFarlane and Fredrick MacFarlane, Sidney, B.C.  
 Herman B. Moore, Wolfe Island, Ont.  
 J. L. Belding, Clarence Harbour, N.B.  
 James W. Barnes, Saint John, N.B.  
 James E. Orville, Parrsboro, N.S.  
 A. F. Stokeman, et al., Yarmouth, N.S.  
 Warron Transportation Co., Ltd., 57 1/2 Queen St. W., Toronto, Ont.  
 C. Roblin, Collas & Co., Ltd., Jersey, C.I.  
 Canadian Fish and Cold Storage Co., Ltd., Seal Cove, Prince Rupert, B.C.  
 The Collin's Bay Roofing & Forwarding Co., Ltd., Kingston, Ont.  
 Geo. A. Poole, Lower Montague, P.E.I.  
 William H. and David V. Long, Richibucto, N.B.  
 Canada Steamship Lines, Limited, 0 Victoria Square, Montreal, Que.

ALPHABETICAL LIST of Sailing Vessels on Registry Books in Canada, December 31, 1921.

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Official Number Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'inscription.	Rig. Gréement.	Build Construction.	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126319	Wellington No. 1	Montreal	Scow—Chd	1908	Lachine, Que.	123 1	39 3	9 4	352	George Hull Cont Co., of Canada, Ltd., 211 McGill St., Montreal, Que.
116857	Wenona	Arielat	Schr—Glt	1902	Tor Bay, N.S.	35 4	10 5	4 9	10	John J. Uloth, Tor Bay, N.S.
100152	Werra	Lunenburg	Schr—Glt	1891	Lunenburg, N.S.	77 0	23 0	6 5	85	Robert P. Scott, M.O., North Sydney, N.S.
75945	West Wind	Digby	Schr—Glt	1877	Port Gilbert, N.S.	45 7	10 4	0 0	25	Geo. Post, Digby, N.S.
107760	Western Prince	Charlottetown	Schr—Glt	1880	Alberton, P.E.I.	40 6	13 0	5 7	15	Benjamin Gullant, Ebbsfleet, P.E.I.
126857	Westholme No. 2.	Vancouver	Barge—Chd	1915	Pulmer Road, P.E.I.	80 3	36 5	8 4	218	Gulf of Georgia Towing Co., Limited (1920), 1199 Sixth Ave., W. Vancouver, B.C.
138810	Westway	Weymouth	Schr—Glt	1918	Plymouth, N.S.	112 2	29 5	10 5	234	Sidney St. C. Jones, et al., Weymouth, N.S.
141199	Whalen No. 1	Vancouver	Scow—Chd	1913	Mill Creek, B.C.	80 1	28 0	7 2	195	Whalen Pulp & Paper Mills, Limited, 650 Pender St. W., Vancouver, B.C.
141200	Whalen No. 2	Vancouver	Scow—Chd	1913	Mill Creek, B.C.	77 7	28 5	7 4	137	Whalen Pulp & Paper Mills, Limited, 650 Pender St. W., Vancouver, B.C.
141201	Whalen No. 4	Vancouver	Scow—Chd	1912	Vancouver, B.C.	81 0	30 0	7 0	167	Whalen Pulp & Paper Mills, Limited, 650 Pender St. W., Vancouver, B.C.
141202	Whalen No. 5	Vancouver	Scow—Chd	1912	Vancouver, B.C.	78 0	28 0	7 2	134	Whalen Pulp & Paper Mills, Limited, 650 Pender St. W., Vancouver, B.C.
141203	Whalen No. 7	Vancouver	Scow—Chd	1912	Vancouver, B.C.	80 4	28 1	7 0	141	Whalen Pulp & Paper Mills, Limited, 650 Pender St. W., Vancouver, B.C.
150423	Whaban No. 16	Vancouver	Scow—Chd	1913	Ladner, B.C.	60 5	20 2	5 5	57	Whalen Pulp & Paper Mills Ltd., 650 Pender St. W., Vancouver, B.C.
103704	Whisper	Vancouver	Scow—Glt	1896	Pulnico, N.S.	52 5	14 9	7 0	31	Allan J. Collich and Robt. C. Coffill, Canning, N.S.
99058	Whisher	St. John, N.B.	Schr—Glt	1866	Bel Brook, N.S.	50 0	14 7	6 3	24	David Chute, Harbordville, N.S.
100922	White Bird	Charlottetown	Schr—Glt	1903	Shippagan, N.B.	34 8	15 8	5 0	27	John Jernior, Trenton, N.S.
129252	White Cap	Charlottetown	Schr—Glt	1903	Shippagan, N.B.	34 4	10 0	5 5	13	Henry Jimiro, et al., Esquimaux, N.B.
122454	White Cat	Charlottetown	Schr—Glt	1906	Shippagan Island, N.B.	34 0	13 2	5 5	13	Entrepe Chasson, Shippagan Island, N.B.
122455	White King	Charlottetown	Schr—Glt	1906	Shippagan, N.S.	34 0	13 2	5 5	11	S. F. Steckeron and Andrew Duncan, Kelley's Cove, N.S.
160953	White Wings	Charlottetown	Schr—Glt	1860	Caranquet, N.B.	35 1	12 7	4 4	11	W. Stoddard Young, et al., B. Young, J.O., et al., Caraquet, N.B.
138155	White Wings	Hamilton	Sloop—Glt	1880	Trenton, Ont.	49 0	25 0	6 4	22	R. W. Scoble, Port Credit, Ont.
130223	White and Front	Kingston	Sloop—Glt	1891	Bay City, Mich., U.S.A.	45 0	16 0	6 0	25	Robt. C. Woodfill, Trenton, Ont.
141620	White Belle	Parralboro	Schr—Glt	1920	Parralboro, N.S.	152 0	37 4	13 0	712	The Forester Navigation Co., Ltd., Sussex, N.B.
141516	Whitecan	Parralboro	Brk—Bght	1919	Ahna, N.B.	173 0	37 6	18 1	702	The Forester Navigation Co., Ltd., Sussex, N.B.
141518	Whiteway	Parralboro	Schr—Glt	1919	Parralboro, N.S.	154 0	33 0	12 4	418	The Forester Navigation Co., Ltd., Sussex, N.B.

SESSIONAL PAPER No. 22

No.	Name	Tonnage	Builder	Owner	Agent	Home Port	Destination
116233	Wild Rose	38 5	15 4	0 0	16	Joseph H. Hall, Windsor, N.S.	
54416	Wildflower	55 0	18 7	5 0	33	John B. Edgar, Kars, N.B.	
85580	Wildwood	222 3	40 0	22 1	181	Gypsum Packet Co., Ltd., Windsor, N.S.	
110292	Wilena Fraser	35 0	10 3	4 4	13	Simon Richard, South Bar, C.B., N.S.	
121150	Wilfred H. Snow	33 0	10 4	6 0	11	Nathaniel Horton, M.O., Port La Tour, N.S.	
121512	Wilfred L. Snow	63 5	17 2	7 1	51	Bernardin B. Cann, Yarmouth, N.S.	
126896	Will W. Case	141 1	31 7	16 0	591	Canadian Pacific Railway Co., Montreal, Que.	
141733	Willie	85 8	24 0	6 6	78	Price Bros & Co., Ltd., 56 St. Peter St. Quebec, Que.	
126478	Willette	42 0	13 0	5 6	15	Samuel A. Muir, Shelburne, N.S.	
129645	William A. Naugler	132 6	32 0	11 1	295	Daniel Getson, M.O., La Have, N.S.	
130030	William Albert	57 1	19 6	8 1	41	Maurice F. Boland, Birch Cove, Nfld.	
73030	William Albert	57 1	19 6	8 1	41	Richelieu Transportation Co., Limited, 137 McGill St., Montreal, Que.	
141473	Wm. C. Bloomingdale	90 3	17 8	7 4	112	real, Que.	
129818	William C. Smith	104 8	26 0	10 6	99	Melbourne M. Gardner, et al., Lunenburg, N.S.	
126553	William Davidson	67 8	20 4	8 0	81	W. S. Loggie Co., Ltd., Clitham, N.B.	
75912	Wm. Jamieson	100 0	25 4	8 6	433	Patrick J. McInnis, and Wm. Savage, Pictou, Ont.	
153000	William Melbourne	146 4	35 5	12 7	445	The "William Melbourne" Navigation Co., Ltd., Halifax, N.S.	
134204	William P.	39 9	12 5	5 0	13	Captain Henry Perry, Palmer Road, P.E.I.	
116648	Wm. Power	112 8	28 1	8 5	108	The Ottawa Transportation Co., Ltd., Ottawa, Ont.	
134236	William Q.	118 2	24 0	8 5	221	The Minister of Public Works, Ottawa, Ont.	
141776	William S. Macdonald	122 5	28 0	11 2	252	Fraser Gray, M.O., La Have, N.S.	
130067	William Thomas	39 4	12 5	7 0	22	Patrick and William Doyle, Ingonish, N.S.	
107674	Willie	45 6	13 2	6 0	14	Joseph Andre, Grande Baie, Que.	
85487	Willie McGowan	88 0	23 8	9 6	166	Wm. H. Moore, North Sydney, N.S.	
130600	Willie Roy	44 0	11 8	5 0	13	Nathan Duggan, Upper Prospect, N.S.	
107792	Windward	49 2	15 8	5 2	24	David A. Huntley and Avarad W. Copp, Parraboro, N.S.	
122552	Wingfield	73 0	26 0	7 3	191	The C. S. Boone, Dredging & Construction Co., Ltd., Toronto, Ont.	
97119	Winnie	30 0	11 3	4 9	12	Thos. Bright, Seeley's Cove, N.B.	
126293	Winnie May	35 0	11 0	5 0	10	George C. Jamieson, M.O., Cole Harbour, N.S.	
141732	Winnie P.	81 7	24 0	6 5	77	Price Bros & Co., Ltd., 56 St. Peter St., Quebec, Que.	
126121	Winnic Wing	118 0	26 9	9 0	183	John F. Sowards, Kingston, Ont.	
130721	Winnifred Marr	44 8	12 6	6 0	17	Martin Meagher, Canso, N.S.	
100711	Winnipeg	179 5	34 6	14 5	681	The Sinoannes McNaughton Line, Limited, 75 Common St., Montreal, Que.	
122280	Winnipeg	77 0	33 0	6 5	245	The Minister of Public Works, Ottawa, Ont.	
107539	Winnegone	29 0	10 0	3 3	7	Wm. H. Holder, St. John, N.B.	
96711	Winona	110 0	24 0	7 0	149	The Ottawa Transportation Co., Ltd., Ottawa, Ont.	
111554	Winona	20 0	8 3	2 0	4	Edward Maxwell, Montreal, Que.	
131023	Winonn	27 0	8 5	2 8	5	Stanley Burke, Vancouver, B.C.	
138198	Winthear	117 3	25 7	11 1	149	John W. Snow et al., Port Wade, N.S.	
138501	Woodhals	181 0	32 5	12 3	578	The Sinoannes McNaughton Line, Limited, 75 Common St., Montreal, Que.	
111960	Woodward No. 1.	65 0	23 0	4 5	62	Torpedo Frighting & Tug Co., Ltd., New Westminster, B.C.	
100973	World's Fair	37 2	12 4	4 8	11	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.	
103079	Wren	34 6	12 5	4 8	11	T. Abier, Shippigan, N.B.	
126376	Wylo	21 7	6 5	3 4	4	John C. Stairs, Halifax, N.S.	
100812	Wyvern	53 0	17 0	7 0	25	James A. Peleim, Larrys River, N.S.	
129742	XI	76 7	28 6	7 7	159	Producers Rock & Gravel Co., Ltd., 1922 Store St., Victoria, B.C.	
136849	X. M.	70 9	21 8	6 3	48	George Gagnon, Malbaie, Que.	
111519	X. 10. U. S.	37 2	17 3	4 1	19	J. D. Colwell, Jenuseg, N.B.	

\*Formerly n Steamer. \*Formerly n Steamer. \*Foreign name "Middelb." \*Foreign name "No. 1." \*Foreign name "No. 1."

ALPHABETICAL LIST of Steam Vessels on Registry Books in Canada, December 31, 1921.

LISTE ALPHABÉTIQUE des vapeurs inscrits dans les registres maritimes du Canada au 31 décembre 1921.

© Equipped with Wireless—Muni de la T. S. F.—Abbréviations—Abbreviations: J.O., Joint owners propriétaires conjoints; M.O., Managing owner—propriétaire gérant.

Official Number Numéro officiel	Name of Ship Nom du navire	Port of Registry Port d'inscription	Rig. Gréement	Built Construit en	Where Built Lieu de construction	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
138244	Nantippe	Lunenburg	Sloop—Glt.	1916	Indian Harbour, N.S.	39 5	10 3	5 4	12	Harvey Covey, Indian Harbour, N.S.
122347	Naphia	St. John, N.B.	Sloop	1907	Shelburne, N.S.	40 8	13 0	5 6	46	Boston Green, Grand Manan, N.B.
141532	Yama No. 1	New Westminster	Sloop—Chd.	1919	Steveston, B.C.	55 0	22 0	4 6	55	Hiehiko Yamaishi, Steveston, B.C.
126196	Z. Lebrun	Montreal	Sloop	1908	St. Michel, Que.	63 7	22 3	6 0	94	Andronique Gagné, Sorel, Que.
130783	Zambak	Port Hawkesbury	Sehr—Glt.	1912	Platon, N.S.	47 5	13 1	7 2	17	Robin, Jones & Whitman, Ltd., Halifax, N.S.
126470	Zapotec	Montreal	Barge—Chd.	1890	Marine City, Mich., U.S.A.	207 5	31 7	14 8	779	George Hall Coal Company of Canada, Ltd., 273 Craig St. W. Montreal, Que.
85508	Zelena	St. John, N.B.	Sehr—Glt.	1883	St. Martins, N.B.	40 2	13 6	5 2	14	James T. Smith, Rockland, N.B.
107917	Zelma	St. Andrews, Quebec	Sloop	1897	Grand Manan, N.B.	35 0	13 4	4 7	17	H. Frankland, Grand Manan, N.B.
111653	Zephyr No. 1	Quebec	Sloop	1901	St. Thomas de Pierreville, Que.	74 4	18 8	5 4	50	Germain Marcotte, St. Eustache, Que.
100920	Zephyr	Chatham, N.B.	Sehr—Glt.	1891	Carsquet, N.B.	36 3	12 4	5 0	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
126903	Zoyliad	Halifax	Sloop	1910	Dartmouth, N.S.	41 5	10 8	5 7	13	Harry M. Wylie, M.O., Halifax, N.S.
103486	Zillah May	Halifax	Sehr—Glt.	1896	Ballard, Wash., U.S.A.	77 3	20 8	8 3	66	Sprott, Balcorn, Victoria, B.C.
121656	Zilpha	Victoria	Sloop	1904	Clarke's Harbour, N.S.	32 0	11 4	6 0	10	H. F. Williams and Russell Fisher, Port Monton, N.S.
122900	Zoraya	Lunenburg	Sehr—Glt.	1908	Tancook Island, N.S.	44 2	12 5	6 4	16	Louven Munroe, White Head, N.S.
80013	Zulu	St. John, N.B.	Sehr—Glt.	1879	Portland, N.B.	29 8	11 3	4 8	8	Edward Hampton, St. John, N.B.



## LIST OF VESSELS.

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## INDEX TO COMPOUND NAMES.

Part I—Steam and Motor Vessels.

Part II—Sailing and Unrigged Vessels.

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## LISTE DES NAVIRES

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Par ordre alphabétique de leurs noms.

1<sup>re</sup> Partie—Navires à Vapeur et à Moteurs.

2<sup>e</sup> Partie—Navires à Voiles et sans Mât.



## STEAM VESSELS.

<p>"A"</p> <p>Adder, Sen Adelaide, Princess Adventurer, Canadian Ainsworth, C. E. Aikins, W. J. Ainslie, J. D. Aitken, Max Aitken, William Albert, King Albert, Prince Alberni, Port Alder, F. G. Alfred, Edward Alice, Ada Alice, Jenn Alice, Princess All, Mnc. Allan, Maud Allan, Sir Hugh Allen, D. R. Van Allen, Glen Alumunda, Marie America, North America, South Ami, Bon Anderson, Esther Andrew, St. Anglin, R. Anita, Helen Anne, St. Annis, Maud Arbutus, F. G. Archeveque No. 1, E.L. Archeveque, No. 2, E.L. Arm, West Armstrong, F. P. Arnold, Fanny Arthur, Prince Asin, Empress of. Athol, Blair of Atlantic Transler, Canada Austin, Robert Auto, Lady Avant, En Avery, F. W. Aviator, Canadian Awy, Right</p> <p>"B"</p> <p>Bain, Jessie Baird, Harry Baker, Joe Baker, W. Bala, City of Baltimore, Lady Bano, Wm Barrett, Annie Bart, Fred. M. Bartle, Mary Bay, A. Mill Bay, Alfred Bay, L'Orignal Bay, Margaret Bay, Murray Bny Rowner, English Bay, Thunder Bay, West Bear, Little Bear, Silver Beatrice H., Pearl Beatrice, Princess Bentley, Lord Bee, Busy Bee, Sea Beatty, Admiral Beaver, Canadian Bell, Blue</p>	<p>Bell, Cassie Bell, Hattie Bell, Ida Bell, Mountain Belle, Eva Belle, Irish Belle, Killarney Belle, Mohawk Belle, Northern Belle, Norway Belle, Verda Berna, Minnie Bess, Earl Best, Shippigan's Bill, L. O. Bill, Swift Billett, Rosamond Birch, F. G. Birch, J. R. Bird, G. N. Humming Bird, King. Bird, Mocking Bird, No. 2, Humming Bird, Sand Bird, Sea Birch, White Bawa, Lake Blake, Edward Blanche, Mary Blanche, Freda and Blanche, Lottie M. Bly, Nellie Boat, Eva Bobs, Little Boheme, La Bonney, Elnora T. Boone, C. A. Booth, C. J. Booth, J. F. Boss, Annie Bothwell, George Bouchard, A. Boutillier, Frances Bowman, A. F. Boy, Atta Boy, B. C. Boy, Errand Boy, Gromo Boy, Ladner Boy, Peace River Boy, Yankee Boyce, Mary H. Bradford, Elsie Brazier, G. M. Brea, Mina Briar, C. Wild Bridgewater, Union of Britisher, Canadian Brisay, Des Brisbin, Sam Jim and Britt, Jim and Brittain, R. C. Brock, W. D. Bronson, E. H. Bronson, H. F. Brooks, Le Roy Bros., Foster Brothers, Brown Brothers, Smith Brothers, Two Brothers, Three Brothers, Vary Brown, Gordon Bruce, J. B. Buchan, Flower of Buckley, W. P. Buffalo, New Buffalo, O. C. Buntzen, Lake Burns, Robbie Burton, Frank</p>	<p>Bush, C. E. Butler, Bessie By, Colonel Byers, Stanley</p> <p>"C"</p> <p>Canadienne, La Chill, Northland Call, R. R. Cann, Bruce Cann, John L. Cann, Keith. Cann, Mary H. Cann, Percy Cann, Robert G. Cannery, Empire Cape, Turret Carillon, G. R. Carleton, Governor Carne, Berry Carrier, Canadian Carter, W. J. Castlo, Carrick Castle, Rosef Catherine, St. Cedar, Red Celtic, New Challenger, Canadian Chamberlain, C. W. Chambers, A. Chance, Sporting Charles, St. Charles Laebensis, St. Charlie, Bonnie Charlotte, Princess Charlton, W. R. Che, Kla-an- Chief, Burrard Chief, Salmon Chief, Skeena Chilliwack, Empress of Chipman, Susie Chuck, Skookum Church, C. L. Cielo, El. City, Dalhousie City, Garden City, Orchid City, Sarnia City, Soo Clair, St. Clare, Nina Clark, Ivy Clark, Minnie A. Clark, T. J. Clinton, City of Clive, Lucy Clossett, Joseph Cloud, Flying Co. No-Tra Conster, Canadian Cole, C. W. Columbia, British Comeau, E. L. Comfort, Solid Commander, Canadian Conmee, A. B. Conqueror, Canadian Conrad, A. L. Conrad, Knthleen Conroy, Ed. Constructor, Canadian Cook, A. B. Cook, George M. Coolen, Helen M. Cora, Ethel Corkum, M. E. Cornelle, Cap Corso, Cap</p>	<p>Coughlan, Margaret Court, Turret Cove, Beaver Cove, Sea. Cox, Chnrlotte G. Cox, J. G. Craig, Ailsa Craig, Annie Crawford, A. V. Crott, J. Croix, St. Cross, A. D. Cross, Northern Crow, D. W. Crowe, G. R. Crown, Turret Cruiser, Canadian Curent, Nippon Currie, General Currie, Mary Currier, Annie Cutting, Frances Cuyler, Geo. W.</p> <p>"D"</p> <p>Daisley, Mary E. Dan, Captain Dan, Little Dartmouth, River Davis, Hy. D. Davis, Win. Davitt, Michael Dawson, Evelyn d'Are, Jeanne Deep, Ankle Deer, Sea Delta, New Derbyshire, Senator Deschailions, St. J. Desir, Bon Devaux, Elja Dew, Moraing Dey, E. D. P. Dick, Baxter Dick, Roy B. Dickie, J. W. Dieu, Don de Diver, J. M. D'Or, Bras D'Orleans, Pucelle Dobson, R. H. Dodds, W. D., Agnes Dodge, Philip T. Dollar, Bessie Dollar, Esther Dollar, Grace Dollar, Harold Dollar, Hazel Dollar, M. S. Dollar, Melville Dollar, Robert Donna, Bella Doone, Lorna Doreen, P. Douglas, Sir Douglass, Port Dover, City of Doyle, Tim Dredge, No. 1, Q.H.C. Dredge No. 2, Q.H.C. Dresden, City of Drummond, Thomas Duck, Puddle Dudley, Joe Dufferin, Lord Dugan, Bessie M. Dunbar, C. F. Dupre, Andrew Dupré, F.</p>
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	"D"	Garry, Point Geary, G. R. George, Prince George, St. Gertie, Cora Gibson, A. E. Girl, American Girl, Ocean Girton, Mabel Glasier, Fred. Glasier, Helen Glasier, Lilly Goodwin, Joe Gordon, D. A. Goreham, Eliza Gorman, Pete Gowrie, Lass of Grabell, S. B. Grace, De Grace, Edna Graft, Mary F. Graham, Florence J. Grain Boat No. 1, Q. H. C. Grant, F. W. Grant, W. Graves, Holland & Gray, Margaret M. Green, Herbert Greenwood, A. C. Gregory, James S. Grey, Lady Grey, Point Grower, Grain Guest, W. J. Gunner, Canadian Gutro, Corrine Gwyn, Twyn	Holcomb, Ralph T. Holland, Grace Holly, James Holmes, Perley Home, Happy Hope, Point Horne, J. T. Horso, White. Howard, J. Howden, James Hubley, A Hubley, Stanley Hume, Jessie Humming Bird, G. N. Hunsader, John Hunter, Canadian Hunter, G. D. Hur, Ben Hurdman, J. T.	Kid, B. C. Kilda, St. Kindersley, Lady King, Bonanza King, Cedar King, Erl King, G. K. King, Gravel King, Maggie R. King, Midland King, North King, Rapids King, Rideau King, Sand King, Sea King, Storm Kingsley, E. D. Knight, Pythian Kong, Hong	
Dyke, Madeleine Dymont, N.	"E"	Eagle, War Earl, Dorothy Earlton, W. Echo, Bow Echo, Northland Eddy, C. F. Eddy, Lulu Edmonton, City of Edna, Sadie Edward, Charles Edward, King Edward Ferry, Prince Eena, Tomas Elena, Gladys Elgin, Port Elizabeth, Frances Ellen, Jessie Ellen, Mary Ellie, Point Elme, Saint Else, J. C. Emelie, St. Emely, Little Emerson, George Emerson, W. J. Empire, Celestial Ena, Princess Engineer Canadian. Erie, Glen Ethel, Mary Evelyn, Lady Evelyn, Sadie Explorer, Canadian Express No. 1, Marine	"I"	"L"	
	"F"	Hackett, J. H. Hackett, M. E. Hackett, Margaret A. Hagarty, J. H. G. Haggart, John Haileybury, City of Hall, Bob Hall, Henry B. Hall, Jessie Hall, Mary Hall, Mary P. Halliday, Charles Hamill, J. D. Hamilton, City of Hammond, Robert C. Hancock, John Hanlan, John Hannah, Arthur Harness, Sir Henry Harris, Geo. A. Harrow, W. G. Harvester, Canadian Hart, Una E. Hat, China Have, La. Hawaii, Queen of Head, Cellar Healy, Tim Heath, Blossom Heath, Iver Hebb, Madelyn E. Hector, Sir Heitman, Wm. Helen, A. R. Helen, Carrie Hemans, Capt. Hendry, R. W. Hennessy, O. M. Henri, St. Here, C. Hickler, Clara Hiesordt, P. S. Highlander, Canadian Hilda, Alice Hilda, Helen and Hill, Annie C. Hill, Blue Hilton, Annie Hodge, Lily M. Hodgkins, Evelyn Hodgson, Fred. A.	"I"	Idaho, Francis Ignace, St. Importer, Canadian Inventor, Canadian Irena, Gladys Irene, Margery Irene, St. Iris, White Irving, Marion Isabel, Donna Isadore, St. Island, Calumet Island, Jessie Island, Prince Edward Island, Silvy Islander, Thousand Isle, Glen Isle, Navy Isle, Sedar Isles, Queen of the Ito, Prince	La, Mary S. T. Lachenais, St. Charles Ladner, Wm. H. Lady, Gray Ladysmith, City of Lafamme, A. Lake, Rainey Lake, Stony Lal, Sal Lamb, C. R. Langell, Sitoun Langley, Fort Lark I, Sea Lass, Saucy Lassie, Island Lassie, Scotch Laughlin, Mary A. Launch, High View Laura, Minnie Laurent, St. Laurie, Annie Laurier, Lady Laverdure, E. G. Lawrence, St. Le Blanc, B. and M. Le Blanc, Delemon Le Grand, Samuel Leader, Canadian Leaf, Fir Leaf, Holly Leaf, Ivy Leaf, Laurel. Leaf, Oak Lee, Fred. A. Lee, Grace Lee, W. H. Lenore, Frances Lester, Joseph Levy, G. E. Levy, Hazel Levy, Laura M. Levy, Peolia F. Levy, S. F. Lewis, Elgin L. Light, Northern. Lighter No. 1, Hudson Bay Terminals Ligne, Grande Lily, Ocean Limit, Legal Line, Pole Lion, British Lloyd, C. C. Loggie, Gray Logie, John Logger, Canadian Lomer, Sir London, City of Longmire, A. W. Longmire, Alice Lord, W. R. Los, De Louisa, Annie Louise, Marie Louise, Mary Louise, Princess Low, Bush, S. S. Low, M. J. Low, A. J.
	"G"	Farmer, Canadian Ferguson, A. Ferry, Laval Ferry, Prince Edward Ferry, Rock Ferry, St. Joe Island Fir, Douglas Fisher, Canadian Fisher, Thomas Fisk, Edward Fleet, L. H. Flower, May Fly, Dragon Flyer, Port Mellon Foam, Sea Follette, James W. Foreite, Polar Forester, Canadian Forrest, Lady Forrest, W. L. Fors, H. Foster, R. R. Foster, Stanley Fox, Black Fox, Silver Frances, Beatrice and Frances, Clara Francis, Leila and Franz, W. C. Fraser, Alexander Fraser, Fort Fraser, Lady Fraser, New Freighter, Canadian Friolet, H. Frost, E. E. Fry, Vera S. Fryer, Robert L.	"J"	Jack, Black Jack, Captain Jacks, Pair of Jackson, Lena Jacques, St. Jacques II, Jean Jane, Ida Jansen, Senator Japan, Empress of Jarmin, T. J. Jeannette, La. Jelley, Henry F. Jennie, A. H. Jennie, Alice and Jennie, Eu. Jim, Captain Jim, Luckey Jim, Uncle Joe, St. John, Dimmie John, Prince John, St. Johnston, Eva Johnston, Wm. Jones, Charlie Jones, Davey Joseph, Louis Joseph, St. Josephine, Marie Jnr, Staff Julian, St. June, Jennie June, Opal Juste, De St.	"K"
G. W., Annie Gap, Cowichan Gara, Lan Garou, Loup					

SESSIONAL PAPER No. 22

"L"		"N"	
Luce, Mabel	May, Ethel	Nabee, Senawa	Now, Where
Lucas, San	May, Florence	Navigator, Canadiaa	Nymph, Lady
Lue, Ida.	May, Gene and	Neilson, James	"O"
Lumberman, United	May, Lena	Nelson, J. L.	O'Brien, Julia V.
Lud, North of	May, Lewella	Nevada, Alice	O'Brien, M. J.
Lunn, Annie	May, Lilly	New York, City of	Oak, F. G.
Lynch, Con	May, Lina	Nichols, St.	Observer, Canadiaa
Lynch, David	May, Lizzie	Nickerson, Dorothy F.	Ogell, E. C.
Lyon, Charles	May, Minnie	Nickerson, Florence M.	Ogilvie, William
Lyons, Doris J.	May, Mollie	Nicolet, Jean	Oh, See Em
	May, Princess	Nord, Cote	Olaf, Prince
	May, Vera	No. 1, Crete	Olbee, Lo.
	May, 3rd, Lady	No. 1, Derby	Oldfield, W. S.
	May, Ysabel	No. 1, Evelyn	Ornoud, Lord
"M"	Mayes, G. S.	No. 1, Kingcome	Osborne, T.
Mabel, Mary	Mercur, Fred	No. 1, Laval	Oslar, E. B.
Mac, Amelia	Meri, Ta	No. 1, M. T. Co.	Ottawa, City of
Mac, Archie	Metabetchouan, St. Louis de	No. 1, M. & F. Hopper	Otter, Canadian
Mac, Bonne	Michael, Patrick &	No. 1, Marine Express	Owl, Night
Mac, Christina	Michigan, Lake	No. 1, National	
Mac, Donald	Mildred, Evelyn H.	No. 1, Ontario	
Mac, Elsie	Miller, C. L.	No. 1, P. R. T.	
Mac, Emma	Miller, Cunadian	No. 1, P. W. D.	"P"
Mac, Jean	Miller, J. C.	No. 1, Pupoose	Packer, Harry E.
Mac, Jennie	Miller, Maggie	No. 1, Port Mann	Packet, La Have
Mac, Jessie	Mills, J. E.	No. 1, Q.H.C. Grain Boat	Paine, J. B.
Mac, Jolly	Mine, Lady	No. 1, St. Maurice	Parnell, C. S.
Mac, Margaret	Minor, Canadian	No. 1, Supreme	Pass, Let Me
Mac, Norman	Minor, John A.	No. 1, Traversier	Pass, Pine
Mac, Roy	Minto, Lady	No. 1, W.	Passage, Eastern
Mac, Sadie	Misener, E.	No. 11, Eleanor	Patel, Dan
MacAulay, Laird	Mist H, Maid of the	No. 11, Yaadzi	Pathfinder, Canadian
MacDonald, Mabel	Molles, Annie	No. 2, Ehime	Patricia, Mary
MacKay, Robert	Monk, John E.	No. 2, Garry Point	Pattee H, G. B.
Macks, I	Monkey, Powder	No. 2, Hori	Paul, F.
Mackworth, Lady	Montgomery, J. H.	No. 2, Laval	Paul, J.
MacNamara, Jean	Moody, Port	No. 2, M. & F. Hopper Barge	Paul, L.
Maid, B. C.	Moon, Full	No. 2, North Vancouver Ferry	Paul, Peter
Maid, Brunswick	Moon, Hall	No. 2, Ontario	Peach, Muriel
Maiden, Snow	Moore, Dinty	No. 2, Q.H.C. Dredge	Peaks The Daughter of the
Maillet, A. L.	Moore, Daisy	No. 2, Quathiaski	Pearl, Richibucto
Muin, Maggie	Moore, John R.	No. 2, Rambler	Pedwell, Henry
Maitland, Thomas	Morden, W. Grant	No. 2, St. Maurice	Pedergast, James
Mann, D. D.	More, Onee	No. 2, Skookum	Perew, Frank
Mann, John C.	Morgan, James	No. 2, Steveston	Peter III, Blue
Maple, F. G.	Morley, W. B.	No. 2, W.	Peter, St.
Maquina, Princess	Morrill, R. J.	No. 2, Waterfull	Petrie, A. M.
Marchement, S. W.	Morris, M. H.	No. 3, Asuna	Phillipe, Louis
Maree, M.	Morrisson, Geo. D.	No. 3, Atagi	Phillip, King
Marguerite, Lottie and	Morrisso, J. D.	No. 3, M. T. Co.	Phillips, Harold B.
Maria, Santa	Morrow, John F.	No. 3, Mayflower	Phippen, F. H.
Marie, Anne	Morse, Bessie	No. 3, New Castle	Piag, Mou
Marie, Aurora	Mosher, Marion	No. 3, North Vancouver Ferry	Piper, Geo. F.
Marie, Blaechie	Mumford, J. A.	No. 3, Quathiaski	Pistoles, Trois
Mariner, Canadian	Munro, Daniel M.	No. 3, St. Maurice	Pioneer, Canadian
Maris, Stella	Murphy, W. L.	No. 3, Supply	Plaisir, Mont
Marshall, Frank		No. 3, Yanago	Planter, Canadian
Marshall, Magdole		No. 4, W.	Playfair, James
Marshall, Samuel	Mc, Eleanor	No. 5, Quathiaski	Plume, Ekret
Martin, Dell	Mc, Laura	No. 5, St. Maurice	Point, Brockton
Martin, Francis	McCarthy, D'Alton	No. 5, West Vancouver	Point, Garry
Martin, J. C.	McCarthy, J. J.	No. 5, Vinago	Point, Laurel
Martin, Mildred	McCarthy, Leighton	No. 6, Newcastle	Point, Myrtle
Maru, Fuji-Mi	McColl, J. B.	No. 7, Newcastle	Point, Otter
Maru, Isurue	McColl, Mildred	No. 7, P.W.D.	Point, Prospect
Maru, Tnkara	McCormack, James D.	No. 7, Quathiaski	Point, Reef
Maru, Togo	McCrea, Donald H.	No. 8, M. & F.	Point, Roche
Marwick, David	McCrea, Elsie	No. 8, Newcastle	Poirier, H.
Mary, Bold	McCrea, Frank N.	No. 8, Quathiaski	Portage, Rat
Mary, Ella	McDonald, J. H.	No. 8, Wales Island	Powell, C. B.
Mary, Highland	McDonald, M.G.	No. 9, Wales Island	Pratt, D. S.
Mary, Princess	McFarland, Nelson Y.	No. 10, Quathiaski	Pratt, John
Mason, S. C.	McKay, John	No. 10, Sir J. J. Ld.	Price, Edwin
Mason, H.	McKee, J. A.	No. 14, M. & F. Dredge	Pride, Call Creek's
Mason, Lydia A.	McKeowan, James	No. 15, M. & F. Dredge	Pride, Fisherman's
Mason, P. B.	McKinstry, A. E.	No. 201, P.W.D.	Pride, Tracadio's
Mason, Phos	McLean, Helea A.	Noble, John J.	Prince, Circassian
Mathers, Harry	McLeod, D.	Noela, Marie	Prince Albert, City of
Mathieu, Tommy	McLeod, J. B.	Norcross, Jessie	Prince, Midland
Mattos, Alice	McLeod, Titus	Nord, Pole	Prince, Rapids
Matthews, W. D.	McMartin, The John	Normaa, Fred and	Prince, Salmon
Maud, Alice	McMurray, Fort	Norman, Mis	Princess, Island
Maud, Ellen	McMurray, Miss	Notter, G. H.	Princess, Harrison
Maude, Mary	McNab, Davis	North, Cook o' the	Prospector, Canadian
Maurice, St.	McNaughton, P. B.	North, Wanderer of the	Purdy, D. J.
May, Bertha	McNeill, Peggy	Nova, Terra	Purvis, E. D. M.
May, Bessie	McPherson, Fort		Pyke, Edward
May, Clara	McRae, Commodore		
May, Dorothy	McRae, William		
May, Edna	McRae, Win. F.		
May, Elsa	McVeitie, A.		

	"Q"	Russell, Jno. E. Russell, W. B. Russum, Empress of Ruth, Hazel	star, Day star, Northland starratt, Grier stearns, G. M. Steedman, Jean stella, Marie Stevens, Frank B. stewarrt, Archie Stewart, Emily Stewart, Henrietta Stewart, Mary stewart, T. A. Stone, Walter H. Stoneman, John C. Storey, James Stover, John R. strathcona, Lord Stream, Golden stuart, Jack sullivan, Mary sun, Cape Sun, Northland Sun, Rising swan, Mary Symons, Dorothy	Victoria, City of Victoria, Princess Victoria, Sylvia vien, Vaet View River Villa, Glen Viola, Helen Viola, Nellie Vista, Buona Volunteer, Canadian Voyageur, Canadian
Queen, Avon Queen, Bay Queen, Cypress Queen, Fairy Queen, Forest Queen, Harrison Queen, Little Queen, Mohawk Queen, Motor Queen, Port Elgin Queen, Quaco Queen, Rapids Queen, Rideau Queen, Sea Queen, Somas Queen, De		"S"		"W"
	"R"	Sailor, Canadian St. Boniface, City of St. Juste, De. St. Laurent, Golfe St. Laurent, Vapeur St. Leon, Annie St. Louis, Sault St. Pierre, Lac San, Cho-Cho- San Diego, City of Sapper, Canadian Sault, Long Seagle, Willie Schofield, J. D. Scott, Charley M. Scott, Mary Scott, Walter Scottish, Canadian Sea, Green Sea, Merry Sealer, Canadian Seaman, Lillie Seath, David Second, Peter Pan Seibold, Wm. H. seigneur, Canadian Sena, Manu Settler, Canadian Sewell, Allan Seymour, W. H. Shaw, Chas. Shaw, R. G. Shell, Sea Shores, jr., E. A. Shrigley, James Shippigan, Star of Shore, North Sicken, M. Side, East Side, River Signaller, Canadian Simpson, Port Skinner, R. J. Skirmisher, Canadian Skugaid, Chief Slope, Western Smith, Alice L. Smith, G. Harrison Smith, Geo. Winfield Smith, Gladys M. Smith, Home Smith, L. M. Smith, Mary Smith, M. E. Smith, T. W. Snow, Dorothy G. Snow, Loren B. Sophia, Letitia Sound, Howe Sound II, Howe Sound III, Howe Sower, Canadian Spark, Vital Spear, J. R. Spencer, Cape Spinner, Canadian Spratt, John H. Spray, Salt Sprite, (The Water) Spruce, Sitka Spur, Flying Squatter, Canadian Stalker, Hugh Stanley, Frank H. stanton, Ray staples, Howard Star, Centre		Wack, Otis Wagon, Water Ward, J. W Warrior, Canadian Water, White Weatherspoon, W. M. Weaver, R. G. A. Weddell, Rob. G. Wee, Ride n Weeks, Five Weitzel, General Wells, Cora Western, Great Whalen, Edward C. Whalen, Laurel Whalen, Mary Francis Wheaton, James When, Say Wherry, M. E. Whitaker, Byron White, Annie B. White, B. White, Bessie A. White, Colonel Whiz, G. Widow, College William, Georges Williams, General Williams, Phyllis Williams, St. Willow, Tit Wind, Beat the Wind, North Wing, Heron Wing, Whistle Winner, Canadian Winnie, Mary Winton, David S. Winton, Jack Witch, Sea Witch, Storm Witch, Water Witherbee, J. G. Witt, De Wolff, Julius Wolsley, Lord Wolvin, Geraldine Wright, F. B. Wynacht, Violet B.
Racine, Alphonse Rae, Mary Raider, Canadian Ralph, Harvey and Ralston, Col. Rancher, Canadian Ranger, Canadian Ranger, Spanish Rap, Rip Rapids, Grund Raven, Black Ray, Lula M. Ray, Prince Rayside, J. S. Recruit, Canadian Reid, Ethyll Reine, La Rhodes, Robert R. Ridge, Vimy Rights, Equal Risser, Sadie J. Ritchie, David Ritter, Charles W. River, Bear River, Fox River, Liard River, Mossy River, North River, Slave Rivieres, Trois Roamer, English Bay Robert, Thomas and Roberta, Mary Roberts, Lord Robertson, Mary I. Robertson, W. G. Robidoux, L. Robinson, Hiram Rock, Granite Rock, Plymouth Roebing, F. W. Rolland, Fort Rolph, John Roses, Five Rooney, Wm. E. Roosevelt, Teddy Roque, Russell Rose, Sea Roses, Two Ross, E. Ross, Ethel Ross, Gertrude Ross, Gladys M. Rover, Canadian Roy, Beatrice Royal, Princess Roxby, John Ruby, Grace and Rugee, John Runner, Canadian Rupert, Dixie Russell, Donald Patrick Russell, Joseph L.		"T"		"Y"
		Taylor, J. Frater Taylor, Joseph Taylor, W. J. Tan, Roi Temagami, Belle of Temagami, Queen of Tender, Dominion Terashita, T. There, R. C. Thomas, D. A. Thomas, Douglas H. Thorburn, Gladys Tidings, Glad To Where Todd, Charles Tom, Jim and Tour, La Tow, No Tractor, Sea Trader, Canadian Trader, Gaspé Trader, Northland (The) Transfer, Hope Transporter, Canadian Trapper, Canadian Traveller, Canadian Tremblay, A. Trooper, Canadian Tuck, Annie Twain, Mark Twist, Oliver Twohig, F. C.		"Z"
		"U"		Zabassa, Chief Zwicker, G. B.
		"V"		
		Val, Du Vale, Maide Valley, Lillie Van, Lady Van Allen, D. R. Vancouver, City of Vancouver, West Vancouver, No. 5, West Vandenburg, Miss Vedette, La Vernon, City of Verreault, L. E. Vezina, S. Victoire, La Victor, Canadian		

SESSIONAL PAPER No. 22

## SAILING VESSELS.

- "A"
- Aberdeen, Lady  
 Adams, Dorothy  
 Adams, Douglas  
 Adams, Frank H.  
 Adams, L. C.  
 Adams, Marion  
 Adams, Mildred  
 Adams, Ruth D.  
 Adelu, Marie  
 Adelaide, Esther  
 Adelaide, Marie  
 Adele, Edith  
 Again, Try  
 Agnew, Effie J.  
 Aimee, Rose  
 Alba, Rose  
 Albert, H. P.  
 Albert, Levi  
 Albert, M. J.  
 Albert, William  
 Aleta, Dorothy  
 Alexander, Fort  
 Alice, Jessie &  
 Alice, Maggie  
 Allard, Laura  
 Alma, Blanche  
 Alphonsine, Marie  
 Alvin, Marie  
 Anderson, Jane  
 Anderson, Jean F.  
 Anderson, Mary F.  
 Andrews, Abbie L.  
 Ange, Marie  
 Ann, Julie  
 Ann, Margaret  
 Ann, Mary  
 Anna, Rose  
 Anne, Elie  
 Annie, Jennie and  
 Annie, Violet and  
 Antoinette, Marie  
 Anny, J.  
 Arca, Feoderis  
 Arnoldi, John R.  
 Arthemise, Marie  
 Ashley, Jessie  
 Austin, Margery  
 Ayer, Sarah P.
- "B"
- Backman, Hilda M.  
 Backman, Marjorie E.  
 Bacon, Melvin S.  
 Balfour, Arthur J.  
 Ball, Snow  
 Banks, Nellie J.  
 Baptiste, St. Jean  
 Bar, Beceon  
 Barber, James  
 Barnard, Marie  
 Barnston, Dredge  
 Bartheux, A. B.  
 Bartlett, A. C.  
 Bartlett, Ethel M.  
 Barton, Ida M.  
 Battle, Geraldine  
 Baxter, W. H.  
 Bayard, Thomas F.  
 Beattie, Helen and  
 Beatrice, Lottie M.  
 Beatrice, Marie  
 Beatrice, R.  
 Bedford, Mary  
 Bell, Gertie  
 Bell, Ida  
 Bell, Katie  
 Bell, Mary  
 Bell, Neva  
 Bell, Simon H.  
 Belle, Edna
- Belle, Elyn  
 Belle, Marian  
 Belle, Miscou  
 Belle, Pokesudie  
 Belle, Sissie  
 Belliveau, Edith  
 Belliveau, Emma  
 Bellivenu, Rose Annie  
 Bellevue, Le  
 Bend, North  
 Benner, Clara A.  
 Bennett, Annie  
 Bentley, T. K.  
 Bertha, Marie  
 Betty, Lady  
 Bibena, A.  
 Bibeau, C.  
 Bird, Lady  
 Bird, Red  
 Bird, White  
 Bishop, Ada D.  
 Blackburn, R. L.  
 Blane, Leo. Le  
 Blanchard, Emile  
 Blanchard, F.  
 Blanche, G.  
 Blanche, Marie  
 Blomidon, Cape  
 Bloomingdale, Wm. C.  
 Bluteau, G.  
 Bochner, Grace D.  
 Boone, Charles  
 Booth, John R.  
 Borden, R. L.  
 Boudreau, M. C. G.  
 Boudrot, S. D.  
 Burdon, O. L.  
 Bow, Golden  
 Boy, Arab  
 Boy, Hay  
 Boy, News  
 Boy, Sand  
 Boy, Stone  
 Boyd, No. 1, J. F.  
 Brainerd, Kntie  
 Branch, River  
 Breck, Marion L.  
 Bremner, E. R.  
 Brett, Maggie J.  
 Brinton, Frank J.  
 Britteliffe, W. I.  
 Brooks, Ina  
 Brothers, Arseneau  
 Brothers, Brewer  
 Brothers, Barque  
 Brothers, Four  
 Brothers, Haines  
 Brothers, Hawley  
 Brothers, Lewis  
 Brown, Emma  
 Brown, Audrey P.  
 Brown, Grace P.  
 Brown, Jessie  
 Ruekhout, B. B.  
 Buell, A. A.  
 Bullis, Bertha M.  
 Burke, Emilian  
 Burke, Ida M.  
 Burns, Katie A.  
 Burrard, Drill Boat  
 Bursall, J.  
 Burt, Alonzo F.  
 Burton, Maggie E.  
 Bush, Monev  
 Butler, M. J.
- "C"
- Cable Co. No. 1, Pacific  
 Coast.  
 Calkins, Bertie  
 Calumet, No. 1.  
 Calvert, W. S.
- Cameron, Annabel  
 Cameron, Susan  
 Campbell, Ida O.  
 Campbell, Jean  
 Canada, Maid of  
 Cunn, Malcolm  
 Canuck, Jack  
 Cap, White  
 Carney, Fred  
 Caron, O.  
 Carrie, Ethel and  
 Carveth, Flora  
 Case, J. I.  
 Case, Will W.  
 Casey, Lyman  
 Catherine, Mary W.  
 Celia, Marie  
 Celina, Marie  
 Chase, M. and L.  
 Claasson, Marie  
 Chief, Quinte  
 Chimes, Victory  
 Chisholm, A. W.  
 Chisholm, C. A.  
 Christian, Robert R.  
 Christmas, Merry  
 Christophe, St.  
 City, Central  
 City, Coquitlam  
 Clin, MacLenn  
 Clara, Marie  
 Clarke, Ida M.  
 Coin, Laurent au  
 Coleman, Edwin S.  
 Colgate, Freeman  
 Collins, J. E.  
 Colp, Lucille M.  
 Columba, S. M.  
 Colwell, E. B.  
 Comeau, A. H.  
 Comeau, Charlotte  
 Comeau, J. H.  
 Connaught, Duke of  
 Conrad, Annie E.  
 Conrad, Douglas B.  
 Conrad, Harold  
 Conrad, J. E.  
 Conrad, Lois A.  
 Conrad, Marion I.  
 Conrad, Norman L.  
 Conrad, E. D.  
 Cook, Francis D.  
 Coolen, Norma P.  
 Corkum, Clark L.  
 Corkum, Doris L.  
 Corkum, Irene M.  
 Corkum, Elsie M.  
 Cormier, P.  
 Cousins, Pearl F.  
 Cousins, Thre  
 Cox, J. J.  
 Cox, R. M.  
 Creaser, Chra B.  
 Creaser, Donald A.  
 Creaser, Kathleen C.  
 Creaser, Lucille B.  
 Crowell, Elisha  
 Crowell, Jean E.  
 Crowell, M. O.  
 Culmer, Mary  
 Cunningham, Ida M.  
 Current, Swift  
 Curry, Aggie  
 Curwin, H.
- "D"
- Daniel, King  
 Dansereau, Geo  
 Daryaw, Mary A.  
 Davidson, William  
 Davies, E. H. Wharton  
 Davis, A. C.  
 Davis, Alice J.  
 Davis, George F.  
 Davis, James  
 Davis, Lynn M.  
 Dawn, Early  
 Dawson, Edith  
 Day, John  
 Day, Josie L.  
 Day, Peep o'  
 Deavers, Mable  
 Decorn, Maria  
 Degagne, J. Z.  
 Deep River, No. 5.  
 Deep River, No. 6.  
 Delaney, M. M.  
 Delphone, Marie  
 Demarais, L. T.  
 Dennis, John E.  
 Derrick Scow, S. McN.  
 Desert, Grand  
 Dewey, Commodore  
 Dicks, Henry H.  
 Dickey, Harry  
 Dieu, Le Don de  
 Dina, Edouard  
 Dipper, Great  
 Dixon, Nelle  
 Dobbins, D. P.  
 Dobbell, W. M.  
 Dominion, New  
 Donald, Sir  
 Donaldson, B.  
 Donovan, Beatrice  
 Donovan, Elizabeth  
 Doucet, Joseph  
 Douglas, Marion G.  
 Dow, George  
 Drake, Admiral  
 Dredge No. 1, Toronto  
 Harbour Commission  
 Dredge No. 2, Toronto  
 Harbour Commission  
 Dredge No. 3, Toronto Har-  
 bour Commission  
 Dredge No. 11, M. & F.  
 Dredge No. 12, M. & F.  
 Dredge No. 13, M. & F.  
 Drift Boat No. 6, J. E.  
 Russell's  
 Duck, Sea  
 Duff, Mary G.  
 Duff, J.  
 Duguay, Reno  
 Dunphy, Mary A.
- "E"
- Eastwood, W. H.  
 Easy, Free and  
 L. ten, Nellie  
 Eccles, Katie  
 Ecole, Maid of  
 Edna, L.  
 Edna, Mary  
 Edward, King  
 Edwards, G. C.  
 Edwards, J. R.  
 Eileen, Rose  
 Eisnor, A. G.  
 Elhune, Mildred  
 Elena, Gladys  
 Elna, Marie Louise  
 Elise, Marie  
 Eliza, Marie  
 Elizabeth, Jennie  
 Elizabeth, Marie  
 Elizabeth, Mary

"F"

Elizabeth, W. F.  
Elkin, Frances J.  
Ella, Katie and  
Ella, Maggie  
Ellen, Louisa  
Ellen, Maudie  
Ellsworth, Col.  
Elsie, Ena and  
Elvina, C. M.  
Emelie, Marie  
Emeline, Mary  
Emma, Mary  
Emma, Marie  
Emmerson, H. R.  
Emmerson, Mary  
Empire, United  
England, Maid of  
England, Peter  
English, May  
Ernst, J. H.  
Estber, Maggie and  
Ethel, Geneva  
Ethel, Grace and  
Etoile, Marie  
Eunice, Utah and  
Eva, Hattie and  
Evans, Leslie  
Evelyn, Vera  
Ewea, Frank D.

"F"

Fair, World's  
Fairchild, General  
Fairen, Frank  
Falt, Edward S.  
Farmer, Fred. F.  
Faulkner, Mary E.  
Faye, Emerson  
Fidele, St.  
Fides, Bona  
Filer, Grace M.  
Finder, Gold  
Fish, Sen  
Fisb, White  
Fisher, Eliza  
Fisber, King  
Fitch, Edson  
Fitzhugh, Henry  
Fleet, Pride of the  
Florence, Lily  
Florence, Mary M.  
Fly, Sand  
Foam, Sea  
Foeh, Marshal  
Foley, W. F.  
Foug re, Lady  
Fox, Sea  
France, Maid of  
Frances, Laurcetta  
Frances, Louise, Madeline  
Francis, Minnie  
Frank, Dredge  
Frank, Holmes A.  
Frank, John and  
Fraser, Wilma  
Freres, D. B.

"G"

Gaffney, Mary  
Gagne, Lina  
Gagnon, A.  
Gardner, M. M.  
Gaskill, C. Mau  
Gaskill, Mollie  
Gauntlet, Red  
George, King  
Georger, F. A.  
Georgina, Marie  
Gerhardt, Annie B.  
Gertie, Alma L.  
Getson, Daniel  
Giant, Little  
Gill, D.  
Girl, Islindd  
Gladys, Adeline  
Gladys, Aileen  
Glenn, Helen

Glory, Morning  
Glory, Old  
Glow, Sunset  
Godfrey, Jeremiah  
Gordon, Chas. F.  
Gordon, Gay (The)  
Goreham, Eliza  
Goreham, Margaret B.  
Gracie, Little  
Graffley, W. K.  
Gray, John  
Greene, Fred  
Greenleaf, Lizzie J.  
Grey, Earl  
Grier, G. A.  
Gris, Nuage  
Groat, George  
Grogan, Stephen P.  
Grover, Edward  
Grozier, Edwin A.  
Gunn, Mathe E.  
Guy, Prince

"H"

Hackett, Dredge  
Hains, M. E.  
Halifax, John  
Hall, Doris  
Hall, Laura C.  
Haney, Michael J.  
Hankinson, Esther  
Harrison, Benjamin  
Hart, Elsie M.  
Hart, Gladys G.  
Hartlin, Viola G.  
Harvey No. 1, Nerec  
Haskell, Charles  
Hazel, Enid  
Hazen, J. D.  
Heidritter, F. L.  
Heney, John  
Hennigar, Marjorie  
Heppell, J. E.  
Herman, Hazel E.  
Hervey, R. G.  
Higgins, Freddie A.  
Hilda, Grace  
Hilda, Mary and  
Hill, Lady.  
Hilton, Annie  
Himmelman, Freda M.  
Himmelman, Vera E.  
Hirtle, Carrie L.  
Hirtle, Mary H.  
Holder, H. A.  
Holland, B. & B.  
Holland, Dredge  
Hollett, Donald G.  
Hollett, Ella C.  
Hollett, Gordon M.  
Holmes, Sadie O.  
Holt, Amos M.  
Home, Happy  
Home, Summer  
Home, Sweet  
Hortense, Laura  
Howes, Maria A.  
Huber, B.  
Hudson, Agnes  
Hunter, Isaac  
Hur, Ben.  
Hutt, Hattie  
Hutt, Violet M.

"I"

Imp, Saucy  
Inkpen, Marjorie N.  
Intent, Good  
Isabelle, Marie  
Island, Crane  
Islander, Round

"J"

Jack, Saucy  
Jack, Supple  
Jackson, G. K.  
James, Eddie

James, Jesse  
Jamieson, Wm.  
Jane, Abby  
Jane, Emma  
Jane, Eva  
Jane, Lena  
Jane, Letty  
Jax, B.  
Jax, G.  
Jean, Bonnie  
Jean, Mack  
Jessie, Little  
Joe, Little  
John, Sir  
Johnson, Harry M.  
Johnston, Joseph P.  
Jordan, Phoebe  
Joseph, Jenn  
Josey, M. A.  
Josiah, King  
Jour, Le Point du  
Julia, Lidie and  
Justine, Marie

"K"

Katheleen, Mngraret  
Kearney, Philip  
Keast, Abbie  
Kelley, Bertha  
Kelly, G. C.  
Kennedy, John  
Kenney, M. S.  
Kenney, Olga B.  
Kjellberg, Joan  
King & Co., No. 23, J.B.  
King & Co., No. 36, J.B.  
King, Euretta  
King, Gint  
King, Minas  
King, Nellie J.  
King, Rock  
King, Susan  
King, W. L. MacKenzie  
Kitchener, H. H.  
Knight, Pytbian  
Knight, R.  
Kollage, John G.

"L"

LaBrosse, R. P.  
La Have, Cape  
Labranche, H.  
Lafleur, H.  
Lake, Little  
Lambert, Lady  
Laroche, D. N.  
Larsen, Julia  
Lass, Clare  
Laura, Minnie  
Laure, Marie  
Leaf, Silver  
Leaf, Village  
Leamy, D'Arcy  
Leamy, Katie  
Le Bouthillier, Marie  
Lehrun, Z.  
Lee, John A.  
Lee, Winnifred  
Leeson, Margaret Jane  
Légere, Lea  
Lemoine, Frances  
Lent, Jessie  
Leon, Sr.  
Levy, Hazel  
Lewis, E. G.  
Light, Golden  
Lilian, Alethea  
Lilly, Calla  
Lilly, T.  
Lily, Jersey  
Lisa, Mona  
Lockhart, F. C.  
Lombard, E. A.  
Long, Minnie  
Lonsquire, Ronald C.  
Loring, Hattie  
Lost, Paradise  
Louis, M. A.  
Louis, Prince

Louisa, Marie  
Louise, Exilda Marie  
Louise, Frances  
Louise, Frances Madeline  
Louise, Millie  
Louise, Myra  
Louise, Princess  
Lydon, Mary Ann  
Lyon, Mary

"M"

Macdonald, Anna  
Mack, Minnie  
Mack, Myrtle  
Mader, Flo. F.  
Magee, John  
Magill, C. J.  
Maggie, Iona and I  
Maid, Forest  
Maid, Ocean  
Maiden, Scotia  
Mangan, W. D.  
Marcotte, U.  
Marcus, Wilfred  
Margaret, Katie  
Margaret, Mary J.  
Margeon, J. W.  
Marguerite, Daisy  
Marguerite, La  
Marie, Fleur de  
Marie, G. H.  
Marie, G. Joseph  
Marie, Mona  
Marie, Reine  
Marie, Stella  
Marin, Duc de la  
Marin, Etoile d'un  
Marin, Loup  
Marr, Winnifred  
Marten, Gordon  
Maru, Shinyei  
Maru, Togo  
Mary, F.  
Mason, Lydia A.  
Master, Grand  
Mathews, Flora  
Mattatall, Alice  
Maud, Anna  
Maud, Hattie  
Maud, Helena  
Maxner, Allison  
May, Abbie  
May, Effie  
May, Ellen  
May, Etha  
May, Ethel  
May, Fanny  
May, Finette  
May, Florence  
May, Ida  
May, Jennie  
May, Maggie  
May, Margaret  
May, Mary  
May, Rilla  
May, Stella  
May, Viola  
May, Winne  
May, Zillah  
Mayfield, E.  
Mc, Catch  
Mc, Cara  
Meade, General  
Meg, Mons  
Melbourne, William  
Melita, Dorothy  
Merrill, Julia B.  
Middleton, General  
Milford, R. H.  
Millen, G. H.  
Miller, Evelyn V.  
Miller, Hazel B.  
Miller, Henry  
Millette, A.  
Minch, Sophia  
Mine, Lady  
Mogul, Great  
Monk, Edward  
Montague, Henry L.  
Moon, Silver



SESSIONAL PAPER No. 22

"M"			
Moran, David	No. 1, Lake St. Louis	No. 5, Fraser Mills	Potter, John C.
Morden, Dolly	No. 1, McLean	No. 5, Gilley	Porter, Elsie
Morgan, Arthur	No. 1, Manley & Co.	No. 5, Compagnie Générale, Hopper Scow	Power, Wm.
Morgan, M. G.	No. 1, Marietta	No. 5, Hanbury	Premier, Elevator Dredge.
Morse, Edward	No. 1, Mayers	No. 5, Ioco	Primrose, Dredge
Mosher, Gladys	No. 1, Minion	No. 5, Laurin & Leitch	Prince, Minas
Mosher, Maud	No. 1, Neehish	No. 5, Stone Lifter	Prince, Western
Mosher, Pauline B.	No. 1, Nidgo	No. 6, Doubrico	Prize, First
Moulton, Catherine M.	No. 1, Oil Transport	No. 6, Hanbury	Purdy, Myrtle.
Mouton, Sault au	No. 1, Ponton	No. VI, M. W. W.	
Muir, A.	No. 1, Provincial	No. 7, Gardner	" Q "
Mulhall, D. C.	No. 1, Rock Breaker	No. 7, G of G.	
Munroe, Murray R.	No. 1, Rock Cutter, P.W.D.	No. 7, K N	Queen, British
Munroe, Olive	No. 1, S. S. M.	No. 7, Sadie	Queen, Copper
Munroe, Owen A.	No. 1, Sakamoto	No. 7, Sir J. J. Ld.	Queen, Cumberland
Murphy, Julia	No. 1, Sanitary	No. VII, M. W. W.	Queen, Nova
Myra, E. D.	No. 1, Temiscamingue	No. 8, G. of G.	Queen, Salmon
Mysterieuse, Rose	No. 1, Tom	No. 8, Bute	Queen, Sea
	No. 1, Wahash	No. 8, Gardner	Quinlan, Hugh
	No. 1, Woodward	No. 8, Sir J. J. Ld.	Quyoun, No. 1.
	No. 1, Yama	No. 8, Transfer	
	No. 1, Zephir	No. 9, Gardner	
	No. 2, Allans	No. 9, C. P. K. Barge	
	No. 2, Atagi	No. 9, St. J. J. Ld.	" R "
	No. 2, Bk.	No. 11, Gardner	
	No. 2, Cadeco	No. 11, Pioneer S. & G. Co.	Raquette, Marie
	No. 2, Canadian Northern Pacific	No. 11, Skimmer	Raymond, Chesley
	No. 2, City Dredge	No. 15, Sadie	Redfern, J. H.
	No. 2, Dks.	No. 16, Sadie	Reed, Isabel
	No. 2, Dredge	No. 16, Sandheads	Redington, Nellie
	No. 2, Dombrieco	No. 16, Whalen	Reid, Nellie
	No. 2, Domincoal	No. 19, Chesley	Rene, Vieve
	No. 2, Empire	No. 20, Chesley	Renaud, A.
	No. 2, (Tbo) Foundation Co.	No. 28, Sir J. J. Ld.	Rene, J. G.
	No. 2, Genoa	No. 301, Dredge, P.W.D.	Rhuland, G. A.
	No. 2, Gilley	Nord, Rene du	Richard, Carl E.
	No. 2, Compagnie Générale Hopper Scow	North, Pride of the	Richardson, Charlie
	No. 2, Independent Asphalt	Now, Ready	Richer, Chateau
	No. 2, James Rye		Rider, Wm. H.
	No. 2, Lake St. Louis	" O "	Rita, St
	No. 2, Laurin & Leitch	Odell, Mary	Rive, Mary E.
	No. 2, McLean	Ogilvie, A. & W.	River, Athabasca
	No. 2, Mayers	Oliva, Marie	Rhoda, Rita V.
	No. 2, Miramichi	Oliver, E. M.	Robert, Beatrice
	No. 2, Ponton	Olson, Ida A.	Robertson, Angus W.
	No. II, Puget	Ontario, New	Robertson, J.
	No. 2, Rainbow	Opp, Julie	Robidoux, M.
	No. 2, Temiscamingue	O'Toole, M.	Robidoux, W.
	No. 2, Westholme	Orton, Minnie E.	Rockbreaker No. 2, Lobnitz
	No. 3, Allans	Ours, Gros	Rockbreaker No. 1, M.F.
	No. 3, Callico	Owner, Lena F.	Roche, Cap a la
	No. 3, Coal Barge		Rod, Golden
	No. 3, Empire		Romkey, Mary M.
	No. 3, Empire Scow	" P "	Roop, Georginn
	No. 3, (The) Foundation	P.W.D. No. 3, Lobnitz	Rose, Bella
	No. 3, Fraser Mills	Page, Maggie	Rose, Fanny
	No. 3, Gilley	Palmer, Jennie	Rose, Mary
	No. 3, Compagnie Générale Hopper Scow	Paris, C.	Rose, River
	No. 3, Hanbury	Parker, Alph. B.	Rose, Wild.
	No. 3, Lake St. Louis	Parker, John	Rosanna, Marie
	No. 3, Laurin & Leitch	Parks, Douglas E.	Rouge, Dragon
	No. 3, Lund	Parks, Lowell	Rover, Ocean
	No. 3, M. W. W.	Parsons, Ena F.	Rowley, W. H.
	No. 3, McDowell	Parsons, Frances	Roy, Jessie.
	No. 3, McLean	Parsons, Gertrude	Roy, Rob.
	No. 3, Marion L.	Parsons, Ralph S.	Roy, Willie.
	No. 3, P. S. B. & D. Co.	Patry, J. W.	Rudolph, Ella M.
	No. 3, S. L. C.	Patten, Emily H.	Rule, Golden.
	No. 3, Temiscamingue	Pau, Général	Russell, C. E.
	No. 3, Vie	Paul, Jean	Russell, Lottie R.
	No. 4, Allans	Pauline, Avis	" S "
	No. 4, Cadeco	Pauline, Hilma	Saint, J. B.
	No. 4, Dominion	Pauline, Mary	St. Laurent, Marie
	No. 4, Gardner	Peard, Ada	St. Niehols, Gabriel de
	No. 4, Gilley	Pearl, Ada and	Salmon, Big
	No. 4, Compagnie Générale, Hopper Scow	Pearl, George	Sark, Catty
	No. 4, Hanbury	Pearl, Sea	Salter, Stewart T.
	No. 4, Ioco	Pearl, Susie.	Sarty, Dorothy P.
	No. 4, Laurin & Leitch	Pearl, Vesta	Saunders, Uda A.
	No. 4, Miramichi	Pearl, Viola	Saxon, Anglo
	No. 4, P. S. B. & D. Co.	Pease, Edward S.	Schnare, Lucille M.
	No. 4, P. W. D. Dredge	Pennington, B. L.	Scotland, Maid of
	No. 4, Shipman	Pentz, Ruby L.	Scow, Mudport
	No. 4, Stone Lifter	Perry, A. I.	Scrimceour, John G.
	No. 5, Allans	Peters, Ida.	Seeker, Fish
	No. 5, Coal Barge	Phoebe, Alice.	Seeker, Gold
	No. 5, Dombrieco	Phyllis, Marion	Selig, Louis J.
	No. 5, Fallon Bros	Pickels, Edna V.	Shell, Clam
		Pierreville, Notre Dame de	Sidon, Ste

" S "	Stephenson, Isaac	Turner, Amy	Weston, Maud
Siewerd, Dora	Stella, Leading	Two, Queensboro	Whalen, P.
Silver, Amy B.	Stella, Maria	Twohig, F. C.	Whidden, Gladys E.
Silver, Donald L.	Stella, Marie		White, Eliza
Silver, Lottie A.	Stoody, No. 1, Charles E.	" U "	White, N. W.
Silver, Richard B.	Suffel, W. J.	Unity, M.	Whitman, A. H.
Simcoe, Dredge	Sullivan, R. E.		Whittier, T. W. J.
Simonds, Richard	Sun, Rising	" V "	Wilfred, Sir
Sinclair, J. H.	Swallow, Bark	Vair, Helen	Willard, Frances E.
Sinclair, Wm.	Swallows, Three	Vaughan, Etta	Williams, V. F.
Sixsmith, W. H.	Swan, River	Vaughn, Daisy	Wilson, Agnes
Smart, Dorothy M.	Swan, River	Verge, Edith Helen	Wilson, Norman F.
Smith, Annie	Swift, Maggie	Verna, Abbie	Wind, West
Smith, Benjamin C.	Symons, R. M.	Vernon, Charles and	Wing, White
Smith, Edna M.	" T "	Vezaia, Emile	Wing, Winnie
Smith, Frances W.	Tarr, Della F.	Victoria, Reine	Wings, White
Smith, George M.	Taber, Horace	View, Sea	Winters, Muriel E.
Smith, Gladys M.	Taylor, M. J.	Voges, Theodore	Witch, Water
Smith, Jean	Templeton, Lord		Witbeck, Henry
Smith, Joyce M.	Therault, Charles	" W "	Wood, Mary J.
Smith, L. C.	Therault, E. P.	Wade, F. B.	Woster, Flora
Smith, Loren B.	Therault, St. Clair	Wallace, M. B.	Wynot, W. S.
Smith, Lucille M.	Thomas, Lois J.	Walters, Bertha L.	" X "
Smith, Mira L.	Thomas, William	Walters, C. A.	Xavier, St. Francois
Smith, R. A.	Thomey, Chrissie C.	Walters, Clayton W.	" Y "
Smith, Ronald G.	Thompson, Flo	Walters, E. B.	Yergeau, A.
Smith, Tira	Thornburn, Blanche M.	Walters, Gilbert B.	Young, Albert
Smith, Vivian P.	Thornhill, Maud	Wark, Thomas A.	Young, J. B.
Smith, W. H.	Thread, Silver	Warmington, G. H.	Young, Lila E. D.
Smith, Willim C.	Tidings, Glad	Warren, Annie L.	Young, Lizzie
Smith, Wilfred L.	Tibbo, Gordon T.	Waters, P.	Young, Mary D.
Smuts, General.	Tobey, Avis C.	Waters, W. H.	Young, Muriel M.
Snow, Dorothy G.	Todd, J. W.	Watters, Nellie	
Snowball, Senator.	Togo, Admiral	Wave, Wild	" Z "
Spears, Mary E.	Tolmie, J.	Weasel, Red	Zellars, E. M.
Spindler, Annie L.	Tolmie, S. F.	Welland, New	Zembla, Nova
Spindler, Frances I.	Tower, B. R.	West Golden	Zinck, Ida M.
Spindler, Kathleen	Tower, Ada	West, North	Zinck, Russel S.
Spray, Coral	Townsend, Sarah A.	West, Violet	Zwicker, Arthur H.
Spray, Ocean	Trade, Free	Westhaver, Ada M.	
Stanley, H. M.	Trahan, Clarence	Westhaver, Phyllis, L.	
Star, Mary	Traverse, Lower		
Star, Sea	Trois Saumons, St. Joseph		
Star of the Sea, Mary	Tucker, Burpee L.		
Starr, Gertie M.			
Step, Quick			
Stephens, G. M.			

## INTERNATIONAL CODE OF SIGNALS.

This list is prepared for the purpose of enabling officers at signal stations on shore, and masters of ships at sea to signal and report passing ships. It contains the name and distinguishing signal of every ship registered in Canada to which a code signal has been allotted to the 31st December, 1921. The particulars of each ship are given both in the order of the signal letters and in the alphabetical order of their names.

Applications for the allotment of a code signal for the purpose of making ship's name known at sea should be made on form C.C.S.I. to the Registrar of Shipping at the port to which it belongs.

**THE ENSIGN TO BE SHOWN AT THE PEAK, OVER THE CODE PENNANT,  
WHEN THE SIGNAL LETTERS ARE HOISTED.**

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in alphabetical order.

Name of Ship.	Port of Registry.	Signal letters.	Name of Ship.	Port of Registry.	Signal letters.
A. E. McKinstry.....	Montreal, Que.	T.M.P.D.	Canadian Raider.....	Montreal, Que.	T.P.N.R.
A. H. Comeau.....	Weymouth, N.S.	T.P.V.K.	Canadian Rancher.....	Montreal, Que.	T.P.N.J.
Acacia.....	Port Medway, N.S.	W.K.N.J.	Canadian Ranger.....	Montreal, Que.	T.P.G.L.
Acadia.....	Ottawa, Ont.	J.C.M.D.	Canadian Recruit.....	Montreal, Que.	T.P.G.V.
Acadian.....	Halifax, N.S.	T.N.D.G.	Canadian Rover.....	Montreal, Que.	T.Q.D.B.
Ada A. McIntyre.....	St. John, N.B.	T.N.V.S.	Canadian Runner.....	Montreal, Que.	T.P.S.D.
Ada Tower.....	Parrsboro, N.S.	J.N.K.I.	Canadian Sailor.....	Montreal, Que.	T.P.P.C.
Adnm B. Mackay.....	Parrsboro, N.S.	T.N.K.H.	Canadian Sapper.....	Montreal, Que.	T.Q.D.L.
Adeline.....	Liverpool, N.S.	R.W.L.K.	Canadian Scottish.....	Prince Rupert, B.C.	T.Q.G.C.
Advent.....	Windsor, N.S.	W.M.P.L.	Canadian Sealer.....	Montreal, Que.	T.P.N.K.
Ainslie.....	Liverpool, N.S.	T.M.W.B.	Canadian Seigneur.....	Montreal, Que.	T.P.J.G.
Alert.....	Weymouth, N.S.	W.D.L.J.	Canadian Settler.....	Montreal, Que.	T.P.M.V.
Alfred Ock Hedley.....	Parrsboro, N.S.	T.N.C.R.	Canadian Signaller.....	Montreal, Que.	T.P.J.O.
Alma R.....	Digby, N.S.	T.P.G.B.	Canadian Sower.....	Montreal, Que.	T.P.M.Q.
Amelia.....	Magdalen Islands, Que.	N.M.G.R.	Canadian Spinner.....	Montreal, Que.	T.P.M.W.
Amberst.....	Charlottetown, P.E.I.	W.N.J.D.	Canadian Squatter.....	Montreal, Que.	T.Q.B.R.
Amur.....	Vancouver, B.C.	L.Q.T.F.	Canadian Trader.....	Montreal, Que.	T.P.J.F.
Amy G. McKean.....	Halifax, N.S.	T.P.J.D.	Canadian Trapper.....	Montreal, Que.	T.P.N.W.
Anna Macdonald.....	Charlottetown, P.E.I.	T.Q.D.F.	Canadian Traveller.....	Montreal, Que.	T.Q.D.V.
Annabell Cameron.....	Pictou, N.S.	T.P.F.S.	Canadian Trooper.....	Montreal, Que.	T.P.H.G.
Anyox.....	Vancouver, B.C.	T.P.V.S.	Canadian Volunteer.....	Montreal, Que.	T.P.H.D.
Arnamore.....	Ottawa, Ont.	L.V.N.B.	Canadian Voyageur.....	Montreal, Que.	T.P.P.Q.
Arthur H. Zwicker.....	Lunenburg, N.S.	T.P.C.M.	Canadian Victor.....	Montreal, Que.	T.P.S.R.
Audrey P. Brown.....	La Have, N.S.	T.Q.F.D.	Canadian Warrior.....	Montreal, Que.	T.P.P.N.
Azov.....	Toronto, Ont.	M.P.J.S.	Canadian Winner.....	Montreal, Que.	T.Q.D.B.
B. B. Tower.....	Parrsboro, N.S.	T.P.R.W.	Cape Blomidon.....	Parrsboro, N.S.	T.P.H.L.
Barbara W.....	Parrsboro, N.S.	T.P.D.K.	Cape Breton.....	Montreal, Que.	L.T.Q.V.
Bayfield.....	Ottawa, Ont.	L.C.F.M.	Cap D'Or.....	La Have, N.S.	T.P.C.F.
Beaubarnois.....	Ottawa, Ont.	R.F.L.Q.	Cape La Have.....	La Have, N.S.	T.P.C.G.
Bellas.....	Quebec, Que.	T.M.K.C.	Carlotta G. Cox.....	Vancouver, B.C.	W.D.L.N.
Bessie A. White.....	Parrsboro, N.S.	T.P.G.K.	Cartier.....	Ottawa, Ont.	H.Q.P.W.
Bessie Dollar.....	Victoria, B.C.	H.D.V.N.	Casbir.....	Halifax, N.S.	T.N.S.O.
Betbalma.....	Port Stanley, Ont.	T.N.S.K.	Charles E. Lelurgey.....	Charlottetown, P.E.I.	K.N.N.M.
Bravo.....	Lunenburg, N.S.	W.D.P.G.	Chas. F. Gordon.....	Halifax, N.S.	T.P.N.V.
Bristol.....	Windsor, N.S.	S.G.M.H.	Charles & Vernon.....	La Have, N.S.	T.P.H.J.
British Columbia.....	Vancouver, B.C.	V.H.K.G.	Charlote Comeau.....	Weymouth, N.S.	T.P.K.M.
Burleigh.....	Halifax, N.S.	W.K.P.R.	Chasina.....	Vancouver, B.C.	W.D.V.G.
Burpee L. Tucker.....	Parrsboro, N.S.	T.P.Q.W.	Chautauqua.....	Lunenburg, N.S.	T.N.G.H.
Bessie A. White.....	Quebec, Que.	J.P.L.V.	Chilco.....	Vancouver, B.C.	H.B.T.F.
C. Maud Gaskill.....	Weymouth, N.S.	T.P.B.R.	Chiralite.....	Toronto, Ont.	T.M.V.H.
Calburga.....	Maitland, N.S.	M.J.B.N.	Chrissie C. Thomey.....	Ottawa, Ont.	T.Q.N.K.
Calgarolte.....	Halifax, N.S.	T.Q.G.M.	Christine.....	Ottawa, Ont.	H.C.N.L.
Cambrai.....	Pictou, N.S.	T.P.B.C.	Circassian Prince.....	Toronto, Ont.	L.C.N.V.
Camosun.....	Vancouver, B.C.	H.M.V.R.	City of Ghent.....	Halifax, N.S.	W.Q.R.V.
Canada.....	Ottawa, Ont.	T.M.J.N.	City of Vancouver.....	Vancouver, B.C.	T.P.Q.L.
Canada.....	Vancouver, B.C.	M.Q.N.S.	City of Victoria.....	Vancouver, B.C.	T.P.V.R.
Canada.....	Windsor, N.S.	M.H.W.F.	Coban.....	Montreal, Que.	W.H.N.K.
Canadian.....	Montreal, Que.	T.M.Q.N.	Corunna.....	Montreal, Que.	M.H.L.Q.
Canadian Adventurer.....	Montreal, Que.	T.P.N.M.	Cruizer.....	Halifax, N.S.	N.S.O.R.
Canadian Aviator.....	Montreal, Que.	T.P.M.B.	Cumberland Queen.....	Parrsboro, N.S.	T.P.K.V.
Canadian Beaver.....	Montreal, Que.	T.P.R.D.	Cutty Sark.....	St. John, N.B.	T.P.N.H.
Canadian Britisher.....	Prince Rupert, B.C.	T.Q.G.S.	Daniel Gctson.....	Lunenburg, N.S.	T.M.V.D.
Canadian Carrier.....	Montreal, Que.	T.P.V.N.	Daniel M. Munro.....	Windsor, N.S.	T.M.K.D.
Canadian Challenger.....	Montreal, Que.	T.Q.G.P.	Dolpin.....	Arichat, N.S.	S.K.C.F.
Canadian Coaster.....	Montreal, Que.	T.Q.F.C.	Don Parsons.....	Windsor, N.S.	T.N.C.P.
Canadian Commander.....	Montreal, Que.	T.Q.P.W.	Dora Siewerd.....	Victoria, B.C.	W.K.N.V.
Canadian Conqueror.....	Montreal, Que.	T.P.V.J.	Doris and Rita.....	Liverpool, N.S.	T.P.M.L.
Canadian Constructor.....	Halifax, N.S.	T.Q.H.C.	E. A. Sabean.....	Port Medway, N.S.	W.H.D.R.
Canadian Engineer.....	Montreal, Que.	T.Q.F.W.	E. C. Adams.....	Lunenburg, N.S.	T.P.J.H.
Canadian Exporter.....	Montreal, Que.	T.Q.D.R.	E. E. Theriault.....	Weymouth, N.S.	T.P.M.G.
Canadian Farmer.....	Montreal, Que.	T.P.R.C.	Edith Belliveau.....	Weymouth, N.S.	T.P.B.Q.
Canadian Fisher.....	Montreal, Que.	T.Q.D.N.	Edith Dawson.....	Lunenburg, N.S.	T.P.B.K.
Canadian Forester.....	Montreal, Que.	T.O.D.P.	Edna V. Pickels.....	Annapolis Royal, N.S.	W.M.C.P.
Canadian Gunner.....	Montreal, Que.	T.P.M.K.	Egeria.....	St. John, N.B.	S.W.H.P.
Canadian Harvester.....	Montreal, Que.	T.Q.F.H.	Elva.....	Shelburne, N.S.	W.D.N.S.
Canadian Highlander.....	Montreal, Que.	T.P.V.Q.	Empress of Asia.....	Vancouver, B.C.	J.C.K.F.
Canadian Hunter.....	Montreal, Que.	T.P.S.G.	Empress of Japan.....	Vancouver, B.C.	M.C.H.Q.
Canadian Importer.....	Montreal, Que.	T.P.O.C.	Empress of Russia.....	Vancouver, B.C.	J.B.S.Q.
Canadian Inventor.....	Montreal, Que.	T.P.Q.F.	Ena F. Parsons.....	Windsor, N.S.	T.P.S.V.
Canadian Lender.....	Montreal, Que.	T.Q.F.B.	Ensenada.....	Windsor, N.S.	T.C.M.D.
Canadian Logger.....	Montreal, Que.	T.Q.G.N.	Esther Adelaide.....	Parrsboro, N.S.	T.M.V.Q.
Canadian Mariner.....	Montreal, Que.	T.P.W.S.	Ethlyn.....	Lunenburg, N.S.	T.P.V.L.
Canadian Miller.....	Montreal, Que.	T.P.L.B.	Eugene Owen Mackay.....	Parrsboro, N.S.	T.N.W.V.
Canadian Miner.....	Montreal, Que.	T.P.R.B.	Evadne.....	Pictou, N.S.	W.H.C.G.
Canadian Navigator.....	Montreal, Que.	T.P.M.N.	Eveline Wilkie.....	La Have, N.S.	T.N.F.G.
Canadian Observer.....	Montreal, Que.	T.P.R.J.	F. C. Lockhart.....	St. John, N.B.	T.Q.W.F.
Canadian Otter.....	Montreal, Que.	T.P.S.Q.	Farlings.....	Halifax, N.S.	T.N.M.P.
Canadian Pathfinder.....	Montreal, Que.	T.Q.F.S.	Favonian.....	Windsor, N.S.	T.P.B.F.
Canadian Pioneer.....	Montreal, Que.	T.P.F.R.	Fieldwood.....	Windsor, N.S.	T.P.V.D.
Canadian Planter.....	Montreal, Que.	T.P.N.Q.	Florence C. Lawrence.....	Port Hawkesbury, N.S.	V.L.K.C.
Canadian Prospector.....	Montreal, Que.	T.P.Q.H.	Flying Cloud.....	St. John, N.B.	T.G.H.D.

## SESSIONAL PAPER No. 22

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in alphabetical order.

Name of Ship.	Port of Registry.	Signal letters.	Name of Ship.	Port of Registry.	Signal letters.
Fortuac	Sydney, N.S.	S.K.R.M.	M. O. Crowell	La Have, N.S.	T.P.Q.V.
Frances J. Elkin	Weymouth, N.S.	T.P.C.Q.	Macassa	Hatnilton, Ont.	K.R.J.T.
Frances Louise	Lunenburg, N.S.	T.M.S.W.	MacLean Clan	Lunenburg, N.S.	T.Q.D.K.
Frances Parsons	Windsor, N.S.	T.P.G.H.	Maggie Bell	Lunenburg, N.S.	W.M.C.R.
Frederick H.	Parrsboro, N.S.	T.P.R.K.	Maid of Brazil	Weymouth, N.S.	T.N.C.S.
Fundy King	Annapolis Royal, N.S.	T.P.L.W.	Maid of Canada	La Have, N.S.	T.N.W.K.
G. T. D.	Quebec, Que.	H.P.L.M.	Maid of England	Weymouth, N.S.	T.P.M.H.
G. R. Crowe	Toronto, Ont.	H.L.K.S.	Maid of Scotland	Parrsboro, N.S.	T.P.D.R.
G. Harrison Smith	Toronto, Ont.	T.Q.G.H.	Malahat	Victoria, B.C.	T.M.W.C.
Gartbelvye	Montreal, Que.	J.Q.F.M.	Malaspina	Ottawa, Ont.	T.M.N.T.
Gedson, L.	Sorel, Que.	T.Q.H.B.	Manola	Montreal, Que.	T.P.S.J.
General Currie	Toronto, Ont.	T.P.F.V.	Maplecourt	Montreal, Que.	T.P.R.L.
General George C. Hogg	Parrsboro, N.S.	T.N.S.V.	Maplefield	Liverpool, N.S.	T.P.B.L.
General Pau	Liverpool, N.S.	T.P.C.G.	Mapleland	Annapolis Royal, N.S.	T.P.C.W.
General Williams	Toronto, Ont.	T.P.E.D.	Margaret	Ottawa, Ont.	T.M.J.P.
Geraldine Wolvin	Vancouver, B.C.	T.M.Q.B.	Margaret Coughlan	Vancouver, B.C.	T.N.M.Q.
Gertrude Parsons	Windsor, N.S.	T.P.K.S.	Marie A. Howes	Digby, N.S.	T.P.H.W.
Glenova	Mtland, Ont.	T.Q.G.W.	Marine	Halifax, N.S.	T.P.H.N.
Glenovis	Mtland, Ont.	J.C.K.R.	Mariska	Collingwood, Ont.	T.P.H.Q.
Glooscap	Windsor, N.S.	T.C.N.L.	Marion G. Douglas	La Have, N.S.	T.P.C.H.
Golden Rod	Windsor, N.S.	M.R.D.G.	Marion L. No. 3	Quebec, Que.	T.Q.C.
Gordon T. Tibbo	Liverpool, N.S.	T.P.C.L.	Marmion	Vancouver, B.C.	N.G.H.T.
Guiana	Montreal, Que.	H.L.D.P.	Marsbal Foch	Lunenburg, N.S.	T.P.V.H.
Gulnare	Ottawa, Ont.	V.S.P.W.	Martha Parsons	Windsor, N.S.	T.N.S.L.
Gwennith	Ottawa, Ont.	H.S.B.L.	Mary G. Duff	Lunenburg, N.S.	T.P.J.M.
Halifax	Halifax, N.S.	H.T.F.N.	Melmore	Vancouver, B.C.	M.R.D.V.
Halifax	Halifax, N.S.	K.V.C.R.	Melville Dollar	Vancouver, B.C.	H.C.B.S.
Hamburg	Windsor, N.S.	K.J.H.W.	Mina Brea	Sarnia, Ont.	H.N.S.B.
Harold Dollar	Vancouver, B.C.	H.R.W.Q.	Mina Nadreau	Paspébiac, Que.	T.P.V.N.
Harry A. K. McLennan	Chatham, N.B.	T.P.K.J.	Minas King	Parrsboro, N.S.	T.P.B.M.
Henriette	Vancouver, B.C.	T.N.S.M.	Minas Prince	Parrsboro, N.S.	T.P.P.M.
Herbert Green	Weymouth, N.S.	T.P.Q.S.	Minas Princess	Parrsboro, N.S.	T.P.G.F.
Hilda M. Stark	Annapolis Royal, N.S.	T.N.C.G.	Miriam H.	Weymouth, N.S.	T.N.V.G.
Hiram D. MacLean	Parrsboro, N.S.	T.P.N.L.	Misty Star	Shelburne, N.S.	T.N.B.G.
Hochelaga	Montreal, Que.	H.V.M.S.	Monteagle	Vancouver, B.C.	Q.V.N.C.
Iberville	Gaspé, Que.	T.J.R.G.	Montclair	Yarmouth, N.S.	T.N.W.Q.
Inbricaria	Vancouver, B.C.	N.F.G.T.	Natashquan	Quebec, Que.	J.S.M.Q.
Imperial	Sarnia, Ont.	Q.C.P.J.	Napoleon I.	Sorel, Que.	I.Q.G.F.
Imperoyal	Sarnia, Ont.	J.B.W.D.	Neptune	Liverpool, N.S.	S.P.C.W.
Impressive	La Have, N.S.	T.N.K.L.	Nettie C.	Weymouth, N.S.	T.P.K.N.
Integral	Lunenburg, N.S.	T.N.B.R.	Nevada	Montreal, Que.	L.V.G.T.
Ivareneil	Montreal, Que.	N.V.K.R.	Newington	Vancouver, B.C.	R.G.C.W.
Inversnaid	Montreal, Que.	M.P.V.W.	Newona	Montreal, Que.	H.P.Q.R.
Iocelite	Sarnia, Ont.	T.M.P.K.	Ninon L.	Quebec, Que.	T.Q.F.J.
Iocoma	Sarnia	H.W.J.N.	Nitinat	Victoria, B.C.	K.C.N.M.
Imperia	Montreal, Que.	Q.S.L.R.	North American	Montreal, Que.	T.P.S.N.
Isobel Moore	Liverpool, N.S.	T.P.V.B.	Northelle	Parrsboro, N.S.	T.P.B.V.
Iver Heath	Montreal, Que.	T.P.J.B.	Northmount	Montreal, Que.	H.M.N.B.
Ivigut	Quebec, Que.	R.D.S.M.	Northumberland	Charlottetown, P.E.I.	T.C.N.Q.
J. A. McKee	Sault Ste. Marie, Ont.	H.N.C.B.	Novn Queca	Parrsboro, N.S.	T.P.M.C.
J. H. Wade	Montreal, Que.	T.N.J.V.	Olinda	Liverpool, N.S.	W.D.P.L.
J. W. Comeau	La Have, N.S.	T.Q.D.S.	Olive Moore	Liverpool, N.S.	T.P.R.M.
Jean F. Anderson	Digby, N.S.	T.P.L.J.	Ontario	Windsor, N.S.	Q.N.S.G.
Jean Steedman	Victoria, B.C.	T.M.W.N.	Ophelia	Shelburne, N.S.	W.M.B.C.
Jessie Brown	Charlottetown, P.E.I.	S.F.H.V.	Orlitan	Montreal, Que.	T.Q.D.M.
Jessie Norcross	Vancouver, B.C.	T.M.Q.D.	Ornes	Montreal, Que.	T.Q.D.J.
Julius Kessler	Montreal, Que.	T.P.S.M.	Paupoooge	Montreal, Que.	L.P.W.R.
Katherine V. Mills	Annapolis Royal, N.S.	H.P.M.K.	Parima	Montreal, Que.	T.J.C.N.
Kenora	Toronto, Ont.	H.L.R.N.	Peaceland	Annapolis Royal, N.S.	T.P.L.N.
Kerry Range	Montreal, Que.	J.M.K.C.	Petite Riviere	Liverpool, N.S.	S.F.G.R.
Korona	Montreal, Que.	K.F.B.H.	Plymouth	Windsor, N.S.	T.D.C.F.
La Canadienne	Ottawa, Ont.	T.N.V.B.	Prince Albert	Prince Rupert, B.C.	M.T.P.R.
Lady Evelyn	Quebec, Que.	S.K.C.V.	Prince Arthur	Yarmouth, N.S.	R.D.V.J.
Lady Grey	Ottawa, Ont.	T.M.P.C.	Prince George	Yarmouth, N.S.	Q.K.B.S.
Lansdowne	Ottawa, Ont.	W.D.M.H.	Prince John	Prince Rupert, B.C.	H.Q.M.K.
Laurel Whalen	Vancouver, B.C.	T.M.Q.C.	Princess May	Vancouver, B.C.	P.V.N.Q.
Leo LeBlanc	Weymouth, N.S.	T.P.K.F.	Princess Patricia	Victoria, B.C.	H.V.D.J.
Leon L.	Quebec, Que.	T.Q.F.K.	Priscilla	Liverpool, N.S.	S.D.Q.M.
Lewis Brothers	Halifax, N.S.	T.M.V.W.	Quaco Queen	St. John, N.B.	T.P.G.W.
Lillie	Mtland, N.S.	Q.M.N.C.	Ralph T. Parsons	Windsor, N.S.	T.M.V.S.
Lillooet	Victoria, B.C.	H.P.M.G.	Ranger	Gaspé, Que.	T.F.G.D.
Lingan	Montreal, Que.	H.T.W.G.	Reginolite	Sarnia	T.M.V.R.
Lockwood	St. John, N.B.	L.D.F.C.	Rayon d'or	Halifax, N.S.	H.W.L.D.
Lord Dufferin	Montreal, Que.	Q.C.W.M.	Reine Victoria	Quebec, Que.	T.K.W.C.
Lord Stratthcona	Quebec, Que.	T.H.R.L.	Renvoyle	Toronto, Ont.	J.L.W.P.
Louis Thibault	Weymouth, N.S.	T.N.K.V.	Retlaw	Sarnia, Ont.	T.J.Q.M.
Louisburg	Montreal, Que.	V.L.Q.B.	Rewa	Parrsboro, N.S.	T.C.N.P.
Lovisa	Windsor, N.S.	T.C.M.L.	Richard B. Silver	Lunenburg, N.S.	T.P.M.S.
M. J. Taylor	Quebec, Que.	W.H.D.F.	Richard Simoads	St. John, N.B.	S.C.V.D.
			Roman	Vancouver, B.C.	H.K.W.J.
			Rosanne Bellevue	Weymouth, N.S.	T.P.K.R.

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in alphabetical order.

Name of Ship.	Port of Registry.	Signal letters.	Name of Ship.	Port of Registry.	Signal letters
Royalite.....	Sarnia, Ont.....	T.M.P.L.	Torontonian.....	Toronto, Ont.....	T.P.R.H.
S. F. Tolmie.....	Victoria, B.C.....	T.Q.G.D.	Traveller.....	St. John, N.B.....	T.G.H.B.
St. Clair Theriault.....	Weymouth, N.S.....	T.P.F.K.	Truro Queen.....	Parrsboro, N.S.....	T.N.V.S.
St. Mihiel.....	Toronto, Ont.....	T.P.B.H.	Turbina.....	Hamilton, Ont.....	T.N.S.R.
Sarnolite.....	Sarnia, Ont.....	T.M.P.Q.	Turret Cnpe.....	Montreal, Que.....	N.V.H.P.
Scotia Belle.....	Weymouth, N.S.....	T.N.C.M.	Turret Court.....	Montreal, Que.....	P.M.J.L.
Scotia Maiden.....	Weymouth, N.S.....	T.P.F.L.	Turret Crown.....	Vancouver, B.C.....	N.T.S.L.
Scotsman.....	Halifax, N.S.....	T.V.D.W.	Tyrian.....	Halifax, N.S.....	J.P.W.B.
Sea King.....	Pictou, N.S.....	T.P.S.W.	Vancolite.....	Vancouver, B.C.....	T.Q.G.J.
Seal.....	Windsor, N.S.....	H.S.N.M.	Varuna.....	Quebec, Que.....	Q.H.N.W.
Seaman A. O.....	Parrsboro, N.S.....	T.P.L.M.	Vaudreuil.....	Montreal, Que.....	T.P.L.V.
Sellasia.....	St. John, N.B.....	S.N.V.R.	Venture.....	Victoria, B.C.....	H.Q.N.S.
Selma.....	Vancouver, B.C.....	W.D.V.G.	Victolite.....	Victoria, B.C.....	T.Q.G.K.
Senlac.....	St. John, N.B.....	T.Q.L.S.	Victory Chimes.....	Charlottetown, P.E.I.....	T.P.B.W.
Severn.....	Charlottetown, P.E.I.....	J.R.P.C.	Vincent A. White.....	Parrsboro, N.S.....	T.N.L.C.
Severn.....	Windsor, N.S.....	M.H.R.P.	Virginie.....	Quebec, Que.....	W.N.Q.R.
Silver Leaf.....	Parrsboro, N.S.....	T.Q.M.F.	W. H. Baxter.....	Windsor, N.S.....	W.M.C.L.
Simla.....	Vancouver, B.C.....	T.M.J.B.	Watuka.....	Pictou, N.S.....	T.P.C.V.
Sir Donald.....	Lunenburg, N.S.....	T.P.C.S.	Westway.....	Weymouth, N.S.....	T.P.B.S.
Skoda.....	Windsor, N.S.....	N.C.V.J.	Wethersfield.....	Montreal, Que.....	T.M.K.J.
South American.....	Montreal, Que.....	T.Q.D.C.	Whitebelle.....	Parrsboro, N.S.....	T.P.S.H.
Spencer Lake.....	Liverpool, N.S.....	T.P.V.G.	Whiteson.....	Parrsboro, N.S.....	T.P.L.K.
Stewart T. Salter.....	Parrsboro, N.S.....	T.P.D.W.	Whiteway.....	Parrsboro, N.S.....	T.P.K.G.
Stormont.....	Montreal, Que.....	H.P.M.D.	Wild Wave.....	Liverpool, N.S.....	T.G.Q.F.
T. L. Church.....	Toronto, Ont.....	T.P.R.F.	William A. Naugler.....	La Have, N.S.....	T.N.F.C.
T. K. Bentley.....	Parrsboro, N.S.....	T.Q.B.V.	William Duff.....	Lunenburg, N.S.....	T.N.F.L.
Tahitian Maiden.....	Liverpool, N.S.....	T.P.Q.R.	William Melbourne.....	Parrsboro, N.S.....	T.M.V.P.
Tanagra.....	St. John, N.B.....	R.H.G.M.	Wm. Thos. Moore.....	Halifax, N.S.....	J.M.W.D.
Talaralite.....	Toronto, Ont.....	T.N.C.D.	Winona.....	Hamilton, Ont.....	H.G.V.F.
Tees.....	Victoria, B.C.....	N.T.B.W.	Winthear.....	La Have, N.S.....	T.M.W.P.
Tepec.....	Vancouver, B.C.....	J.B.D.P.	Wren.....	Canso, N.S.....	P.D.L.W.
Thomas J. Drummond.....	Sault Ste. Marie, Ont.....	T.M.W.J.	Yarmouth.....	Yarmouth, N.S.....	K.L.P.V.
Toiler.....	Kingston, Ont.....	H.S.L.G.	Zeta.....	Windsor, N.S.....	W.K.P.N.

## SESSIONAL PAPER No. 22

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in order of signal letters.

Signal letters.	Name of Ship. Port of Registry.	Official number.	Signal letters.	Name of Ship. Port of Registry.	Official number.
H.B.T.A.	Chilco of Vancouver, B.C.	87034	N.S.Q.R.	Cruiser of Halifax, N.S.	104606
H.C.B.S.	Melyville Dollar of Victoria, B.C.	121212	N.T.B.W.	Tees of Victoria, B.C.	95929
H.C.V.L.	Christine of Ottawa, Ont.	86714	N.T.S.L.	Turret Crown of Vancouver, B.C.	104279
H.D.V.N.	Bessie Dollar of Vancouver, B.C.	121272	N.V.H.P.	Turret Cape, Montreal, Que.	104283
H.G.V.F.	Winona of Hamilton, Ont.	122851	N.V.K.R.	Inveraille of Montreal, Que.	104512
H.K.W.J.	Romann of Vancouver, B.C.	124774	P.D.L.W.	Wren of Cnso, N.S.	104200
H.L.D.P.	Guiana of Montreal, Que.	125603	P.M.J.L.	Turret Court of Montreal, Que.	106605
H.L.K.S.	G. R. Crowe, of Toronto, Ont.	123324	P.V.N.Q.	Princess May of Vancouver, B.C.	109860
H.L.R.N.	Kenora of Toronto, Ont.	124235	Q.C.P.J.	Imperial of Sarnia, Ont.	108346
H.M.N.B.	Northmount of Montreal, Que.	121260	Q.C.W.M.	Lord Dufferin of Montreal, Que.	108624
H.M.V.R.	Canosum of Vancouver, B.C.	121204	Q.H.N.W.	Varuna of Quebec, Que.	85758
H.N.C.B.	J. A. McKee of Sault Ste. Marie, Ont.	125412	Q.K.B.S.	Prince George of Yarmouth, N.S.	110003
H.N.C.G.	Kinmount of Montreal, Que.	128218	Q.M.N.C.	Lillie of Maitland, N.S.	100338
H.N.S.B.	Mina Brea of Sarnia, Ont.	125773	Q.N.S.G.	Ontario of Windsor, N.S.	72190
H.P.L.M.	G.T.D. of Quebec.	97096	Q.S.L.R.	Iperia of Montreal, Que.	110544
H.P.M.D.	Stomato of Montreal, Que.	122409	Q.V.N.C.	Monteagle of Vancouver, B.C.	110554
H.P.M.G.	Lillooet of Victoria, B.C.	122395	R.D.S.M.	Ivigtut of Quebec, Que.	74292
H.P.M.K.	Katherine V. Mills, of Annapolis Royal, N.S.	126012	R.D.V.J.	Prince Arthur of Yarmouth, N.S.	110131
H.P.Q.R.	Newona of Montreal, Que.	125470	R.F.L.Q.	Beauharnois of Ottawa, Ont.	33476
H.Q.M.K.	Prince John of Prince Rupert, B.C.	129472	R.G.C.W.	Newington of Vancouver, B.C.	110697
H.Q.N.S.	Venture of Victoria, B.C.	129475	R.H.G.M.	Tanagra of St. John, N.B.	110601
H.Q.P.W.	Cartier of Ottawa, Ont.	129745	R.W.L.K.	Adeline of Liverpool, N.S.	36608
H.R.W.J.	Harold Dollar of Victoria, B.C.	129531	S.C.V.D.	Richard Simonds of St. John, N.B.	37172
H.S.B.L.	Gwennith of Ottawa, Ont.	129159	S.D.Q.M.	Prissella of Liverpool, N.S.	37374
H.S.L.G.	Toiler of Kingston, Ont.	129767	S.F.C.W.	Neptune of Liverpool, N.S.	37470
H.S.N.M.	Seal of Windsor, N.S.	129556	S.F.G.R.	Pette Riviere of Liverpool, N.S.	37497
H.T.F.N.	Halifax of Halifax, N.S.	129590	S.F.H.V.	Jessie Brown of Charlottetown, P.E.I.	37514
H.T.W.G.	Lingan of Montreal, Que.	132810	S.G.M.H.	Bristol of Windsor, N.S.	75988
H.V.D.J.	Princess Patricia of Victoria, B.C.	115658	S.K.C.F.	Dolphin of Arieht, N.S.	38418
H.V.M.S.	Hochelega of Montreal, Que.	132818	S.K.C.V.	Lady Evelyn of Quebec, Que.	100680
H.W.J.N.	Iocoma of Sarnia, Ont.	132745	S.K.R.M.	Fortune of Sydney, N.S.	33589
H.W.L.D.	Rayon d'or of Halifax, N.S.	134737	S.M.W.K.	Elizabeth of Charlottetown, P.E.I.	39113
J.B.D.P.	Tepe of Vancouver, B.C.	87180	S.N.V.R.	Sellasia of St. John, N.B.	113495
J.B.W.D.	Imperoy of Sarnia, Ont.	135209	S.W.H.P.	Egeria of St. John, N.B.	80008
J.B.S.Q.	Empress of Russia of Vancouver, B.C.	135197	T.C.M.D.	Esanada of Windsor, N.S.	94735
J.C.K.F.	Empress of Asia of Vancouver, B.C.	135226	T.C.M.L.	Lovisa of Windsor, N.S.	97189
J.C.K.R.	Glennavis of Midland, Ont.	133533	T.C.L.N.	Gloosecap of Windsor, N.S.	100108
J.C.W.T.	Honoreva of Montreal, Que.	134700	T.C.N.P.	Rewa of Parisboro, N.S.	100511
J.L.W.P.	Renvoye of Toronto, Ont.	126856	T.C.N.Q.	Northumberland of Charlottetown, P.E.I.	96937
J.M.K.C.	Kerry Range, Montreal, Que.	137494	T.D.C.F.	Plymouth of Windsor, N.S.	80801
J.M.W.D.	Wm. Thos. Moore, of Halifax, N.S.	134466	T.F.G.D.	Ranger of Gaspe, Que.	41598
J.N.K.R.	Ada Tower of Parrsboro, N.S.	133595	T.G.H.B.	Traveller of St. John, N.B.	41821
J.P.L.V.	C. W. James of Quebec.	34468	T.G.H.D.	Flying Cloud of St. John, N.B.	41823
J.P.W.B.	Tyrian of Halifax, N.S.	60459	T.G.Q.F.	Wild Wave of Liverpool, N.S.	41929
J.Q.F.M.	Garthelyde of Montreal, Que.	82960	T.H.R.L.	Lord Stratheona of Quebec, Que.	99478
J.R.P.C.	Severn of Charlottetown, P.E.I.	88648	T.J.Q.M.	Betlaw of Sarnia, Ont.	115131
J.S.M.Q.	Natashquan of Quebec, Que.	62598	T.J.R.G.	Berville of Gaspe, Que.	42425
K.C.N.M.	Nitmat of Victoria, B.C.	91255	T.K.W.C.	Reine Victoria of Quebec, Que.	42707
K.F.B.H.	Korona of Montreal, Que.	91901	T.M.J.B.	Smith of Vancouver, B.C.	97766
K.F.N.M.	Charles E. Lefurgy of Charlotte- town, P.E.I.	88658	T.M.J.N.	Canada of Ottawa, Ont.	116870
K.H.M.C.	Emma R. Smith of Windsor, N.S.	85439	T.M.J.P.	Margaret of Ottawa, Ont.	135608
K.J.H.W.	Hamburg of Windsor, N.S.	92482	T.M.K.C.	Bellas of Quebec, Que.	133081
K.L.P.V.	Yarmouth of Yarmouth, N.S.	93373	T.M.R.D.	Daniel M. Munro of Windsor, N.S.	112085
K.R.J.T.	Maecasa of Hamilton, Ont.	93922	T.M.K.J.	Wethersfield of Montreal, Que.	114445
K.V.C.R.	Halifax of Halifax, N.S.	95099	T.M.N.P.	Malaspina of Ottawa, Ont.	136044
L.C.F.M.	Bayfield of Ottawa, Ont.	96049	T.M.P.C.	Lady Grey of Ottawa, Ont.	122014
L.D.F.C.	Lockwood of St. John, N.B.	61833	T.M.P.D.	A. E. McKinstry of Montreal, Que.	129491
L.J.C.N.	Parima of Montreal, Que.	96643	T.M.P.K.	Iocote of Sarnia, Ont.	134514
L.Q.T.F.	Anur of Vancouver, B.C.	98073	T.M.P.L.	Royalite of Sarnia, Ont.	134513
L.T.Q.V.	Cape Breton of Montreal, Que.	97808	T.M.P.Q.	Sarnulote of Sarnia, Ont.	134515
L.V.G.T.	Nevada of Montreal, Que.	95225	T.M.Q.B.	Geraldine Wolvin of Vancouver, B.C.	133354
L.V.N.B.	Aranmore of Ottawa.	98579	T.M.Q.C.	Laurel Whalen of Vancouver, B.C.	133367
M.C.H.Q.	Empress of Japan of Vancouver, B.C.	98911	T.M.Q.D.	Jessie Norcross of Vancouver, B.C.	133368
M.H.L.Q.	Corunn of Montreal, Que.	99224	T.M.Q.N.	Canadian of Montreal, Que.	125427
M.H.R.P.	Severn of Windsor, N.S.	55448	T.M.S.W.	Frances Louise of Lunenburg, N.S.	133546
M.H.W.F.	Canada of Windsor, N.S.	100262	T.M.V.D.	Daniel Getson of Lunenburg, N.S.	133399
M.J.B.N.	Calburga of Maitland, N.S.	90178	T.M.V.H.	Chiralite of Toronto, Ont.	133536
M.P.J.S.	Azov of Toronto, Ont.	99402	T.M.V.P.	William Melbourne of Parrsboro, N.S.	133900
M.P.V.W.	Inversnaid of Montreal, Que.	99639	T.M.V.Q.	Esther Adelaide of Parrsboro, N.S.	133471
M.Q.N.S.	Canada of Vancouver, B.C.	99675	T.M.V.R.	Reginolite of Sarnia, Ont.	133372
M.R.D.G.	Golden Rod of Windsor, N.S.	100271	T.M.V.S.	Ralph S. Parsons of Windsor, N.S.	130256
M.T.P.R.	Prince Albert of Prince Rupert, B.C.	99584	T.M.V.W.	Lewis Brothers of Halifax, N.S.	133347
M.R.D.V.	Melmore of Vancouver, B.C.	99833	T.M.W.B.	Ainslie of Liverpool, N.S.	130243
N.C.V.J.	Skoda of Windsor, N.S.	100733	T.M.W.C.	Malahat of Victoria, B.C.	134655
N.F.G.T.	Impriearia of Vancouver, B.C.	99710	T.M.W.J.	Thomas J. Drummond of Sault Ste. Marie, Ont.	126893
N.G.H.T.	Marnion, Vancouver, B.C.	102622	T.M.W.N.	Jean Steedman of Victoria, B.C.	134658
N.M.G.R.	Amelia of Magdelen Islands, Que.	104069	T.M.W.P.	Wathewater of Liverpool, N.S.	138198
			T.N.B.G.	Misty Star of Shelburne, N.S.	138567

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in order of signal letters.

Signal letters.	Name of Ship. Port of Registry.	Official number.	Signal letters.	Name of Ship. Port of Registry.	Official number.
T.N.B.R.	Integral of Lunenburg, N.S.	138554	T.P.H.N.	Marine of Halifax, N.S.	138768
T.N.C.D.	Talaralte, Toronto, Ont.	137907	T.P.H.Q.	Mariska of Collingwood, Ont.	130979
T.N.C.G.	Hilda M. Stark of Annapolis Royal, N.S.	138432	T.P.H.W.	Marin A. Howes of Digby, N.S.	133970
T.N.C.P.	Don Parsons, Windsor, N.S.	139258	T.P.J.B.	Iver Heath of Montreal, Que.	131997
T.N.C.R.	Alfred Ock Hedley, Parrsboro, N.S.	138470	T.P.J.D.	Amy G. McKean of Halifax, N.S.	138789
T.N.C.S.	Maid of Brazil, Weymouth, N.S.	138801	T.P.J.F.	Canadian Trader of Montreal, Que.	141376
T.N.F.C.	William A. Naugler, LaHave, N.S.	138646	T.P.J.G.	Canadian Seigneur of Montreal, Que.	141368
T.N.F.G.	Eveline Wilkie, LaHave, N.S.	138646	T.P.J.H.	E. C. Adams of Lunenburg, N.S.	141406
T.N.F.L.	William Duff, Lunenburg, N.S.	138833	T.P.J.M.	Mary G. Duff of Lunenburg, N.S.	141479
T.N.G.H.	Chautauqua, Lunenburg, N.S.	138835	T.P.J.Q.	Canadian Signaller of Montreal, Que.	141377
T.N.J.V.	J. H. Wade, Montreal, Que.	134616	T.P.K.C.	Canadian Sailor of Montreal, Que.	140997
T.N.K.H.	Adam B. Mackay of Parrsboro, N.S.	138472	T.P.K.D.	General Williams of Toronto, Ont.	141226
T.N.K.L.	Impressive of LaHave, N.S.	138648	T.P.K.F.	Leo LeBlanc of Weymouth, N.S.	141513
T.N.K.V.	Louis Theriault of Weymouth, N.S.	138803	T.P.K.G.	Whiteway of Parrsboro, N.S.	138620
T.N.L.C.	Vincenz A. White of Parrsboro, N.S.	138478	T.P.K.J.	Harry A. McLennan of Chatham, N.B.	141228
T.N.M.P.	Fearlings of Halifax, N.S.	138758	T.P.K.M.	Charlotte Comeau of Weymouth, N.S.	141227
T.N.S.K.	Bethalma of Port Stanley, Ont.	121959	T.P.K.N.	Nettie C. of Weymouth, N.S.	141230
T.N.S.L.	Martha Parsons of Windsor, N.S.	141072	T.P.K.R.	Rosanne Belliveau of Weymouth, N.S.	141075
T.N.S.M.	Henriette of Vancouver, B.C.	112254	T.P.K.S.	Gertrude Parsons of Windsor, N.S.	141514
T.N.S.O.	Cashier of Halifax, N.S.	138759	T.P.K.V.	Cumberland Queen of Parrsboro, N.S.	141474
T.N.S.R.	Turbina of Hamilton, Ont.	112201	T.P.L.B.	Canadian Miller of Montreal, Que.	141391
T.N.S.V.	General George C. Hogg of Parrsboro, N.S.	141161	T.P.L.J.	Jean F. Anderson of Digby, N.S.	141516
T.N.V.B.	La Canadian of Ottawa	88776	T.P.L.K.	Whiteson of Parrsboro, N.S.	141517
T.N.V.S.	Ada A. McIntyre of St. John, N.B.	138593	T.P.L.M.	Seamen A.O. of Parrsboro, N.S.	138438
T.N.V.F.	Truro Queen of Parrsboro, N.S.	141162	T.P.L.N.	Peaceland of Annapolis Royal, N.S.	141484
T.N.V.G.	Miriam H. of Weymouth, N.S.	138806	T.P.L.V.	Vaudreuil of Montreal, Que.	138439
T.N.W.K.	Maid of Canada, LaHave, N.S.	141137	T.P.L.W.	Fundy King of Annapolis Royal, N.S.	141547
T.N.W.V.	Montclair, Yarmouth, N.S.	138747	T.P.M.B.	Canadian Aviator of Montreal, Que.	141518
T.N.W.V.	Eugenie Owen Mackay, Parrsboro, N.S.	141165	T.P.M.C.	Nova Queen of Parrsboro, N.S.	141571
T.P.B.C.	Cambrai, Pictou, N.S.	138652	T.P.M.G.	E. P. Theriault of Weymouth, N.S.	141574
T.P.B.F.	Favonian, Windsor, N.S.	141073	T.P.M.H.	Maid of England of Weymouth, N.S.	141478
T.P.B.G.	Avon Queen, Windsor, N.S.	141071	T.P.M.K.	Canadian Gunner of Montreal, Que.	141483
T.P.B.H.	St. Michel, Toronto, Ont.	137909	T.P.M.N.	Canadian Navigator of Montreal, Que.	141487
T.P.B.K.	Edith Dawson, Lunenburg, N.S.	141044	T.P.M.Q.	Canadian Sower of Montreal, Que.	141412
T.P.B.L.	Maplefield, Liverpool, N.S.	140870	T.P.M.S.	Richard B. Silver of Lunenburg, N.S.	141488
T.P.B.M.	Minas King, Parrsboro, N.S.	141167	T.P.M.V.	Canadian Settler of Montreal, Que.	141481
T.P.B.Q.	Edith Belliveau, Weymouth, N.S.	138807	T.P.M.W.	Canadian Spinner of Montreal, Que.	141495
T.P.B.R.	C. Maud Gaskill, Weymouth, N.S.	138809	T.P.N.H.	Cutty Sark of St. John, N.B.	141489
T.P.B.S.	Westway, Weymouth, N.S.	138810	T.P.N.J.	Canadian Rancher of Montreal, Que.	141551
T.P.B.V.	Northcliffe, Parrsboro, N.S.	141168	T.P.N.K.	Canadian Sealer of Montreal, Que.	141621
T.P.B.W.	Victory Chimes, Charlottetown, P.E.I.	134210	T.P.N.L.	Hiram D. MacLean of Parrsboro, N.S.	141486
T.P.C.F.	Cap D'Or, of LaHave, N.S.	141135	T.P.N.M.	Canadian Adventurer of Montreal, Que.	141482
T.P.C.G.	Cape LaHave, of LaHave, N.S.	141136	T.P.N.Q.	Canadian Planter of Montreal, Que.	141564
T.P.C.H.	Marion G. Douglas, of LaHave, N.S.	138899	T.P.N.R.	Canadian Raider of Montreal, Que.	141455
T.P.C.L.	Gordon T. Tibbo, of Liverpool, N.S.	140871	T.P.N.V.	Canadian Trapper of Montreal, Que.	141568
T.P.C.M.	Arthur H. Zwicker, of Lunenburg, N.S.	141046	T.P.N.W.	Canadian Importer of Montreal, Que.	141705
T.P.C.Q.	Frances J. Elkin of Weymouth, N.S.	141221	T.P.O.F.	Canadian Inventor of Montreal, Que.	141729
T.P.C.V.	Watuka of Pictou, N.S.	138653	T.P.Q.H.	Canadian Prospector of Montreal, Que.	141803
T.P.C.W.	Mapleland of Annapolis Royal, N.S.	138435	T.P.Q.K.	Margaret Coughlan of Vancouver, B.C.	150265
T.P.D.K.	Barbara W. of Parrsboro, N.S.	141261	T.P.Q.L.	City of Vancouver of Vancouver, B.C.	141574
T.P.D.R.	Maid of Scotland of Weymouth, N.S.	141222	T.P.Q.S.	Herbert Green of Weymouth, N.S.	141290
T.P.D.W.	Stewart T. Salter of Parrsboro, N.S.	141262	T.P.Q.V.	M. O. Crowell of LaHave, N.S.	141623
T.P.F.K.	St. Clair Theriault of Weymouth, N.S.	141223	T.P.R.B.	Burpee L. Tucker of Parrsboro, N.S.	141598
T.P.F.L.	Scotia Maiden of Weymouth, N.S.	141224	T.P.R.C.	Canadian Miner of Montreal, Que.	141590
T.P.F.M.	Minas Prince of Parrsboro, N.S.	141263	T.P.R.D.	Canadian Farmer of Montreal, Que.	141592
T.P.F.N.	Canadian Warrior of Montreal, Que.	140960	T.P.R.E.	Canadian Beaver of Montreal, Que.	141662
T.P.F.Q.	Canadian Voyageur of Montreal, Que.	140957	T.P.R.F.	T. L. Church of Toronto, Ont.	141663
T.P.F.R.	Canadian Pioneer of Montreal, Que.	140958	T.P.R.H.	Torontonian of Toronto, Ont.	141761
T.P.F.S.	Anabel Cameron of Pictou, N.S.	138654	T.P.R.J.	Canadian Observer of Montreal, Que.	141762
T.P.F.V.	General Currie of Toronto, Ont.	140993	T.P.R.K.	Frederick H. of Parrsboro, N.S.	141766
T.P.G.C.	General Pau of Liverpool, N.S.	140873	T.P.R.L.	Maplecourt of Montreal, Que.	141625
T.P.G.F.	Minas Princess of Parrsboro, N.S.	141265	T.P.R.W.	B. R. Tower of Parrsboro, N.S.	141834
T.P.G.H.	Frances Parsons of Windsor, N.S.	141074	T.P.S.D.	Canadian Hunter of Montreal, Que.	141769
T.P.G.K.	Bessie A. White, of Parrsboro, N.S.	141266	T.P.S.G.	Canadian Runner of Montreal, Que.	141626
T.P.G.L.	Canadian Ranger of Montreal, Que.	140961	T.P.S.H.	Whitebelle of Parrsboro, N.S.	141836
T.P.G.S.	Sir Donald of Lunenburg, N.S.	141056	T.P.S.I.	Manola of Montreal, Que.	141837
T.P.G.V.	Canadian Recruit of Montreal, Que.	141366	T.P.S.M.	Julius Kessler of Montreal, Que.	141841
T.P.G.W.	Quaco Queen of St. John, N.B.	138596	T.P.S.N.	North American of Montreal, Que.	141760
T.P.H.D.	Canadian Volunteer of Montreal, Que.	141424	T.P.S.Q.	Canadian Otter of Montreal, Que.	141765
T.P.H.G.	Canadian Trooper of Montreal, Que.	141431	T.P.S.R.	Canadian Victor of Montreal, Que.	141765
T.P.H.J.	Charles & Vernon of LaHave, N.S.	141288			
T.P.H.L.	Cape Blomidon of Parrsboro, N.S.	141267			



## SESSIONAL PAPER No. 22

BRITISH SHIPS Registered in Canada to which distinguishing signals have been allotted, arranged in order of signal letters.

Signal letters.	Name of Ship. Port of Registry.	Official number.	Signal letters.	Name of Ship. Port of Registry.	Official number.
T.P.S.V.	Ena F. Parsons of Windsor, N.S.	141077	T.Q.G.J.	Vancolite, Vancouver, B.C.	150585
T.P.S.W.	Sea King of Pictou, N.S.		T.Q.G.K.	Victolite, Victoria, B.C.	150466
T.P.V.D.	Fielwood of Windsor, N.S.	141076	T.Q.G.L.	Albertolite, Halifax, N.S.	150462
T.P.V.H.	Marshal Foeh of Lunenburg, N.S.	141048	T.Q.G.M.	Calzarolite, Halifax, N.S.	150246
T.P.V.J.	Canadian Conqueror of Montreal, Que.		T.Q.G.N.	Canadian Logger, Montreal, Que.	150354
T.P.V.K.	A. H. Comeau of Weymouth, N.S.	141831	T.Q.G.P.	Canadian Challenger, Montreal, Que.	150366
T.P.V.L.	Ethlyn of Lunenburg, N.S.	141576	T.Q.G.R.	Canadian Cruiser, Halifax, N.S.	150463
T.P.V.M.	Mina Nadreau of Paspébiac, Que.	141403	T.Q.G.S.	Canadian Britisher, Prince Rupert, B.C.	150578
T.P.V.N.	Canadian Carrier of Montreal, Que.	138427	T.Q.C.W.	Glenelva, Midland, Ont.	150232
T.P.V.Q.	Canadian Highlander of Montreal, Que.	141835	T.Q.H.B.	Godeon L. Sorel, Que.	150282
T.P.V.R.	City of Victoria of Vancouver, B.C.	150265	T.Q.H.C.	Canadian Constructor, Halifax, N.S.	150465
T.P.V.S.	Anyox of Vancouver, B.C.	150266	T.Q.L.S.	Senlac of St. John, N.B.	112239
T.P.W.R.	Paipouage of Montreal, Que.	150273	T.Q.M.F.	Silver Leaf of Parrsboro, N.S.	112329
T.P.W.S.	Canadian Mariner of Montreal, Que.	130840	T.Q.N.K.	Chrissie C. Thomey of Ottawa, Ont.	127672
T.Q.B.D.	Canadian Winner of Montreal, Que.	141861	T.Q.W.F.	F. C. Lockhart of St. John, N.B.	126018
T.Q.B.R.	Canadian Squatter of Montreal, Que.	141862	T.Q.W.J.	Lady Sybil of Magdalen Isds., Que.	85406
T.Q.B.S.	Marion L. No. 3 of Quebec, Que.	141853	T.Q.W.N.	David C. Ritcey of Lunenburg, N.S.	133812
T.Q.B.V.	T. K. Bentley of Parrsboro, N.S.	141748	T.V.D.W.	Scotsman of Halifax, N.S.	116114
T.Q.D.B.	Canadian Rover of Montreal, Que.	141628	V.H.K.G.	British Columbia of Vancouver, B.C.	119063
T.Q.D.C.	South American of Montreal, Que.	141858	V.L.K.C.	Florence C. Lawrence of Port Hawkesbury, N.S.	46907
T.Q.D.F.	Ann Macdonald of Charlottetown, P.E.I.	141857	V.L.Q.B.	Louisburg of Montreal, Que.	83582
T.Q.D.G.	Acadian of Halifax, N.S.	11239	V.S.P.W.	Gulnare of Ottawa, Ont.	97071
T.Q.D.H.	Ormes of Montreal, Que.	150243	W.D.L.J.	Alert of Weymouth, N.S.	94823
T.Q.D.K.	McLean Clan of Lunenburg, N.S.	141855	W.D.L.N.	Carlotta G. Cox of Vancouver, B.C.	97154
T.Q.D.L.	Canadian Sapper of Montreal, Que.	141697	W.D.M.H.	Lansdowne of Ottawa, Ont.	90604
T.Q.D.M.	Oritani of Montreal, Que.	141859	W.D.M.S.	Elva of Shelburne, N.S.	103785
T.Q.D.N.	Canadian Fisher, Montreal, Que.	150345	W.D.P.G.	Bravo of Lunenburg, N.S.	103497
T.Q.D.P.	Canadian Forester, Montreal, Que.	150346	W.D.P.L.	Ofinda of Liverpool, N.S.	107275
T.Q.D.R.	Canadian Exporter, Montreal, Que.	150347	W.D.V.G.	Chasina of Vancouver, B.C.	85075
T.Q.D.S.	J. W. Comeau, La Have, N.S.	150245	W.H.C.G.	Evadne of Pictou, N.S.	100705
T.Q.D.V.	Canadian Traveller, Montreal, Que.	141140	W.H.D.F.	M. J. Taylor of Quebec, Que.	111676
T.Q.D.W.	Canadian Commander, Montreal, Que.	150349	W.H.D.R.	E. A. Sabean of Port Medway, N.S.	90539
T.Q.F.B.	Canadian Leader, Montreal, Que.	111831	W.H.N.K.	Coban of Montreal, Que.	86071
T.Q.F.C.	Canadian Coaster, Montreal, Que.	141833	W.K.N.J.	Acacia of Port Medway, N.S.	83313
T.Q.F.D.	Audrey P. Brown, La Have, N.S.	150351	W.K.N.V.	Dora Siewerd of Victoria, B.C.	100168
T.Q.F.H.	Canadian Harvester, Montreal, Que.	141333	W.K.P.N.	Zeta of Windsor, N.S.	112058
T.Q.F.I.	Ninon L., Quebec, Que.	150348	W.K.P.R.	Berleigh of Halifax, N.S.	116450
T.Q.F.J.	Leon L., Quebec, Que.	111746	W.M.B.C.	Ophelia of Shelburne, N.S.	111890
T.Q.F.K.	Canadian Freighter, Vancouver, B.C.	11742	W.M.B.P.	Adept of Windsor, N.S.	112321
T.Q.F.L.	Canadian Pathfinder, Montreal, Que.	150393	W.M.C.L.	W. H. Baxter of Windsor, N.S.	117162
T.Q.F.S.	Canadian Engineer, Montreal, Que.	150355	W.M.C.P.	Edna V. Piekels of Annapolis Royal, N.S.	112003
T.Q.F.W.	Canadian Scottish	150367	W.N.J.D.	Amherst of Charlottetown, P.E.I.	78142
T.Q.G.D.	S. F. Tolmie, Victoria, B.C.	150573	W.N.Q.R.	Virgine of Quebec, Que.	51537
T.Q.G.E.	Napoleon L., Sorel, Que.	116117	W.Q.R.V.	City of Ghent of Halifax, N.S.	63145
T.Q.G.H.	G. Harrison Smith, Toronto, Ont.	138460			
		11674			

LIST of vessels whose names have been changed by the Minister of Marine and Fisheries under Section 27 of Chapter 113 of the Revised Statutes of Canada, 1906, during the year ended December 31, 1921.

LISTE des navires dont les noms ont été changés par le ministre de la Marine et des Pêcheries, d'après les dispositions de l'article 27, chapitre 113 des Statuts Révisés du Canada, 1906, durant l'année le 31 décembre 1921.

Official Number. Numero officiel.	Present Name of Vessel. Nom actuel du navire.	Port of Registry. Port d'enregistrement.	Former Name of Vessel. Ancien nom du navire.
126713	A & W Ogilvie	St. John, N B	Leonard C.
133939	A. E. Gibson	Ottawa, Ont	Sir John.
150461	B B A	Halifax, N.S	Julietta.
126476	Baxter Dick	Halifax, N.S	Prince Ito.
141675	Bayton	Toronto, Ont.	Francis Widdlar
103754	Bertha R Maguire	Guysborough, N.S	Talmouth.
107426	Brantford	Brockville, Ont	Samuel Marshall.
104920	Canipco	Ottawa, Ont.	Speedy II
106769	Cape Scott	Vancouver, B.C.	Celestial Empire.
134437	Cape	Vancouver, B.C.	Hina II
96985	Cheam	Vancouver, B.C	Bowena.
138170	Colonel Tobin	Vancouver, B.C	P. D Co. No. 4
126296	D'Ariel	Cunso, N.S	Murray R. Munroe.
123199	Ellen McNeill	Vancouver, B.C	Imp.
122113	En-Ar-CO	Toronto, Ont.	W S Calvert.
107485	Flagship	Sault Ste. Marie, Ont.	C E. Ainsworth.
107613	Fort Rolland	Montreal, Que.	Hebron.
111630	G. R. Gray	Sault Ste. Marie, Ont	Traveler.
111771	Gardner No. 10	Victoria, B.C	Sadie No. 3.
141557	Gardner No. 12	Victoria, B.C	A. F. P. 2.
141561	Gardner No. 14	Victoria, B.C	A. F. P. 6.
141562	Gardner No. 16	Victoria, B.C	A. F. P. 7.
139883	Giffordtine	Vancouver, B.C	Dorothy S.
150431	Groscap	Vancouver, B.C	R. Shannon.
150245	J. Scott Hankinson	Weymouth, N.S.	Acadian.
141378	Jed	Kingston, Ont	Maplegrove.
150572	Kaien	Prince Rupert, B.C.	Albatross.
130401	Kathalina.	Vancouver, B.C.	Loalinda.
134076	Kitsilano	Vancouver, B.C.	B.C. Maid.
150320	Livingston II	Prince Rupert, B.C	Livingston.
130350	Lotus	Montreal, Que	Arjay.
	McQuestion		Olympia.
141836	Mapledawn	Montreal, Que	Manoia.
138274	Mareuilendole	St. Catharines, Ont	Opco.
150481	Mary A. Daryaw	Kingston, Ont	Kewaunee.
	Neochelah		Kestrel.
107725	Norvan	Vancouver, B.C.	North Vancouver Ferry No. 1.
143084	Phillip T. Dodge	St. John, N.B	Clare Hugo Stines I.
138866	Puckasaw	Sault Ste. Marie, Ont	John Hunsaler
116362	Red Fox	Goderich, Ont.	Minnie A. Clark.
150332	Rock-A-Bye	Sault Ste. Marie, Ont	Gipsev.
150571	Rosina B	Prince Rupert, B.C	Iris.
92256	Ruth B	Owen Sound, Ont	P. S. Hiesardt.
126741	Sadie No. 16	Victoria, B.C	X.
107136	Sailor Queen	Goderich, Ont	John J. Noble.
133780	Saturna.	Victoria, B.C	Quatsino.
107956	Sea Plunger	Vancouver, B.C	Greenwood.
134460	Spading	Toronto, Ont	Henrietta Stewart.
97019	Strathbungo	St. Catharines, Ont	Mary R.
90763	Theonli	Goderich, Ont	Wm. H. Seibold
	Trebla		Santa Cruz.
141670	Venice II	Toronto, Ont	Venice.
96763	Victor W. T.	Ariehat, N.S.	Lelia Linwood.
1416.0	Victory II	Victoria, B.C	Garfield.
53588	Warrenko	Toronto, Ont	Chicora.
126319	Wellington No. I	Montreal, Que	Dombrico No. 1.

## SESSIONAL PAPER No. 22

LIST of ships registered in Canada fitted with radiotelegraph apparatus showing the call signals allotted to each.

Name of Vessel.	Signal.	Name of Vessel.	Signal.
A. E. McKinstry.....	C.J.E.	Canadian Trader.....	X.V.P.
Aberdeen.....	V.D.G.	Canadian Transporter.....	V.G.B.Y.
Acadia.....	V.D.T.	Canadian Trapper.....	V.G.N.C.
Agawa.....	V.G.D.X.	Canadian Traveller.....	V.G.B.C.
Alberta.....	V.F.Q.	Canadian Trooper.....	X.V.N.
Albertolite.....	V.G.J.M.	Canadian Victor.....	V.G.B.P.
Algerine.....	X.V.Q.	Canadian Volunteer.....	X.V.M.
Algerine No. 2.....	X.W.A.	Canadian Voyageur.....	C.K.S.
Allanby.....	V.G.L.P.	Canadian Warrior.....	X.V.A.
Alphonse Racine.....	V.G.B.L.	Canadian Winner.....	V.G.D.B.
Anyox.....	V.G.B.R.	Cannora.....	C.K.D.
Aranmore.....	V.D.Q.	Cape Eternity.....	V.G.L.W.
Arleux.....	C.F.L.	Cape Trinity.....	V.E.F.
Armentieres.....	C.F.M.	Curtier.....	C.E.B.
Arras.....	C.F.O.	Cnyuga.....	V.E.L.
Assiniboine.....	V.G.I.	Charlton.....	V.E.X.
Athabasca.....	V.G.G.	Chelohsin.....	V.G.N.
Bayton.....	V.G.N.J.	Chippewin.....	V.E.H.
Belchers.....	X.V.G.	City of Vancouver.....	V.G.B.D.
Bessie Dollar.....	V.F.O.	City of Victoria.....	V.G.N.T.
Blossom Heath.....	C.J.O.	Collingwood.....	C.K.P.
		Corona.....	V.E.B.
Clearolite.....	V.G.J.N.	Dalhousie City.....	V.E.A.
Camosun.....	V.F.Z.	Dollard.....	V.D.O.
Canada.....	V.D.C.	Druid.....	V.D.H.
Canadian Adventurer.....	X.W.D.		
Canadian Aviator.....	X.W.G.	E. B. Osler.....	C.K.E.
Canadian Beaver.....	X.W.Y.	E. D. Kingsley.....	X.W.L.
Canadian Britisher.....	V.G.I.T.	Elmera.....	V.G.I.D.
Canadian Carrier.....	V.G.K.M.	Emperor.....	C.K.F.
Canadian Challenger.....	V.G.I.Y.	Empire.....	V.F.P.
Canadian Coaster.....	V.G.J.W.	Empress of Asia.....	C.J.I.
Canadian Commander.....	V.G.J.L.	Empress of Japan.....	C.J.O.
Canadian Constructor.....	V.G.I.Z.	Empress of Russia.....	C.J.H.
Canadian Conqueror.....	V.G.L.X.	Ester Dollar.....	V.G.H.M.
Canadian Crusier.....	V.G.N.B.	Estevan.....	V.D.N.
Canadian Engineer.....	V.G.L.Q.	Eunice B.....	V.G.F.S.
Canadian Explorer.....	X.W.R.		
Canadian Exporter.....	X.W.X.	G. Harrison Smith.....	V.G.N.F.
Canadian Farmer.....	V.G.B.M.	G. R. Crowe.....	V.E.T.
Canadian Fish-er.....	V.G.B.T.	G. R. Gray.....	C.J.T.
Canadian Forester.....	V.G.D.F.	Glenfinnan.....	V.B.L.
Canadian Freighter.....	X.W.E.	Glenisla.....	C.K.B.
Canadian Gunner.....	V.G.B.Z.	Glenlyon.....	V.B.J.
Canadian Harvester.....	V.G.D.C.	Glenoavis.....	C.J.L.
Canadian Highlander.....	V.G.B.X.	Glenmount.....	V.G.J.Q.
Canadian Hunter.....	X.W.Q.	Glenorchy.....	X.V.B.
Canadian Importer.....	X.W.T.	Glenshee.....	V.E.W.
Canadian Inventor.....	V.G.J.X.	Givonchy.....	C.F.M.
Canadian Leader.....	V.G.I.S.	Gulnare.....	V.B.Z.
Canadian Logger.....	V.G.B.F.	Guiana.....	C.J.J.
Canadian Mariner.....	X.V.Z.		
Canadian Miller.....	X.W.V.	Harmonic.....	V.G.D.
Canadian Miner.....	X.W.J.	Harold Dollar.....	V.C.Y.
Canadian Navigator.....	V.G.I.B.	Harrison.....	V.E.Y.
Canadian Observer.....	V.G.I.F.	Hochelega.....	V.B.V.
Canadian Otter.....	V.G.I.X.	Hochelega.....	C.H.R.
Canadian Pathfinder.....	C.K.T.	Home Smith.....	V.G.J.B.
Canadian Pioneer.....	X.W.P.	Huronic.....	V.G.E.
Canadian Planter.....	X.W.U.		
Canadian Prospector.....	X.W.O.	Imperial.....	V.G.M.
Canadian Rancher.....	X.V.F.	Impoco.....	Z.E.U.
Canadian Ranger.....	X.V.K.	Iscolite.....	V.B.S.
Canadian Recruiter.....	X.W.N.	Imperia.....	V.A.M.
Canadian Raider.....	V.G.D.Z.	Iver Heath.....	X.W.B.
Canadian Rover.....	X.V.R.		
Canadian Runner.....	V.G.B.K.	J. A. McKee.....	C.H.X.
Canadian Sailor.....	V.G.D.K.	J. Frater Taylor.....	V.G.J.D.
Canadian Sapper.....	X.W.K.	J. H. G. Haggarty.....	C.K.G.
Canadian Scottish.....	X.V.S.	Julius Kessler.....	V.G.B.S.
Canadian Senler.....	X.W.I.		
Canadian Seigneur.....	X.V.U.	Keewatin.....	V.G.C.
Canadian Settler.....	V.G.B.W.	Kingston.....	V.E.C.
Canadian Signaller.....	X.W.H.	Kiora.....	V.G.C.K.
Canadian Skirmisher.....	X.W.M.	Korona.....	C.J.P.
Canadian Sower.....	V.G.J.T.		
Canadian Spinner.....		La Canadienne.....	X.W.S.
Canadian Squatter.....		Lady Evelyn.....	V.D.N.

LIST of ships registered in Canada fitted with radiotelegraph apparatus showing the call signals allotted to each.

Name of Vessel	Signal	Name of Vessel	Signal
Lady Grey.....	V.D.L.	Princess Ena.....	V.F.J.
Lady Laurier.....	V.D.F.	Princess Louise.....	V.G.N.M.
Lady Sybil.....	V.G.D.P.	Princess Maquinna.....	V.G.T.
Laketon.....	C.H.O.	Princess Mary.....	V.F.B.
Laurentian.....	C.F.C.	Princess May.....	V.F.H.
Lingan.....	C.H.Q.	Princess Patricia.....	V.G.Z.
Lord Dufferin.....	C.J.Q.	Princess Royal.....	V.F.G.
Lord Ormonde.....	V.G.L.R.	Princess Victoria ..	V.G.D.S.
Lord Strathcona.....	V.G.J.K.	Quebec.....	X.V.E.
Lord Strathcona.....	V.F.X.	R. J. Skinner.....	V.G.J.R.
Lorne.....	C.J.C.	Rapids King.....	V.E.G.
Lucknow.....	X.V.D.	Rapids Prince.....	V.G.L.C.
Macassa.....	V.E.K.	Reginald.....	V.E.Y.
Malaspina.....	V.D.U.	Reliance.....	V.G.K.J.
Manitoba.....	V.G.H.	Riverton.....	V.B.I.
Maplecourt.....	V.G.F.B.	Royalite.....	V.B.Q.
Mapledawn.....	V.G.D.N.	Robert Dollar.....	V.G.N.Q.
Mapledene.....	V.G.D.J.	Sable I.....	X.V.V.
Mapleton.....	V.G.D.R.	Saguenay.....	V.B.P.
Margaret.....	V.D.W.	Sarnian.....	V.G.J.C.
Margaret Coughlan ..	V.G.C.D.	Sarnolite.....	V.B.R.
Mariska.....	X.V.L.	Saskatoon.....	V.G.C.P.
Martian.....	C.K.H.	Sheba.....	V.D.Z.
Melville Dollar.....	V.E.E.	Semiramis.....	V.G.N.D.
Midland King.....	C.K.I.	South American.....	V.G.J.Y.
Midland Prince.....	C.K.J.	Stadacona.....	V.B.U.
Mina Brae.....	V.A.P.	Stanley.....	V.D.E.
Modjeska.....	C.H.U.	Sylvia Victoria.....	V.G.D.Q.
Monmouth.....	V.G.D.M.	Talaralite.....	C.J.K.
Montcalm.....	V.D.J.	Tees.....	V.F.K.
Monteagle.....	C.J.V.	Thiepval.....	C.E.P.
Montreal.....	V.C.W.	Thomas J. Drummond ..	C.H.Y.
Newington.....	V.D.P.	T. L. Church.....	V.G.N.R.
Newona.....	C.J.W.	Toronto.....	V.F.D.
Noronic.....	V.G.W.	Turret Cape.....	C.H.V.
North American.....	V.G.J.S.	Turret Court.....	C.H.Z.
Northumberland.....	V.G.D.L.	Turret Crown.....	X.V.X.
Ontario No. 1.....	V.G.U.	Tyrian.....	V.E.K.
Ontario No. 2.....	V.E.R.	Vancolite.....	V.G.W.
Oricani.....	V.G.B.N.	Vaudreuil.....	X.V.Y.
Ormes.....	V.G.F.W.	Valcartier.....	X.W.W.
Paipouge.....	V.G.B.J.	Venture.....	V.G.X.
Parima.....	C.J.X.	Victolite.....	V.G.L.K.
Pathfinder.....	V.G.J.P.	Volunda.....	V.G.C.S.
Philip T. Dodge.....	V.G.N.L.	W. C. Franz.....	V.G.D.Y.
Pinta.....	C.J.S.	W. D. Matthews.....	C.K.K.
Prince Albert.....	V.F.L.	W. Grant Morden.....	C.K.L.
Prince Arthur.....	V.G.J.	Watuka.....	C.K.U.
Prince George.....	V.G.K.	Westmount.....	X.V.I.
Prince John.....	V.F.M.	Wetherfield.....	C.H.P.
Princess Adelaide.....	V.F.A.	Winona.....	V.G.D.W.
Princess Alice.....	V.F.D.	Wesley.....	V.G.J.S.
Princess Beatrice.....	V.F.C.		
Princess Charlotte.....	V.F.E.		

# SUPPLEMENT

TO THE

FIFTY-FOURTH ANNUAL REPORT OF THE DEPARTMENT OF  
MARINE AND FISHERIES FOR THE FISCAL  
YEAR 1920-21. (MARINE.)

# STEAMBOAT INSPECTION REPORT

*PRINTED BY ORDER OF PARLIAMENT*

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# SUPLÉMENT

AU CINQUANTE-QUATRIÈME RAPPORT ANNUEL DU MINISTÈRE  
DE LA MARINE ET DES PÊCHERIES POUR  
L'EXERCICE 1920-21 (MARINE)

RAPPORT

SUR

L'INSPECTION DES BATEAUX À VAPEUR

*IMPRIMÉ PAR ORDRE DU PARLEMENT*



OTTAWA  
F. A. ACLAND  
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY  
1922

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OTTAWA, May, 1922.

Hon. ERNEST LAPOINTE,

Minister of Marine and Fisheries.

SIR,—I have the honour to submit the Supplement to the Fifty-fourth Annual Report of the Department of Marine and Fisheries (Marine Branch) or the fiscal year 1920-21, being the Report of the Chairman of the Board of Steamboat Inspection.

I have the honour to be, sir,

Your obedient servant,

A. JOHNSTON,

*Deputy Minister of Marine and Fisheries.*



OTTAWA, Mai 1922.

HON. ERNEST LAPOINTE,

Ministre de la Marine et des Pêcheries.

MONSIEUR,—J'ai l'honneur de vous soumettre le rapport du président du Bureau d'inspection des bateaux à vapeur, publié en supplément au cinquante-quatrième rapport annuel du ministère de la Marine et des Pêcheries (Direction de la Marine marchande) pour l'exercice financier 1920-21.

J'ai l'honneur d'être, monsieur,

Votre obéissant serviteur,

A. JOHNSTON,

*Sous-ministre de la Marine et des Pêcheries*



**BOARD OF STEAMBOAT INSPECTION.**

OTTAWA, February 28th, 1922.

To the Deputy Minister of  
Marine and Fisheries,  
Ottawa, Ontario.

Sir,—I have the honour to submit, as follows, the annual report of the Steamboat Inspection Service, for the fiscal year ended March 31, 1921.

**STAFF**

I have to report the retirement, at his own request, of Mr. John Dodds, Inspector of Boilers and Machinery at the Port of Toronto, on July 31, 1920. Mr. Dodds entered the service in the year 1891.

I also regret to have to report the death of Mr. George M. Arnold, Inspector of Boilers and Machinery at the Port of Toronto, on November 2, 1920. Mr. Arnold entered the service in the year 1912.

To fill the vacancies resulting at the port of Toronto, Mr. P. W. Lyon Steamship Inspector at the port of Collingwood, was transferred to Toronto and by Order-in-Council dated December 8, 1920, Mr. William Logie MacKenzie was appointed Inspector of Boilers and Machinery and Hulls and Equipment.

Under the Civil Service Retirement Act of 1919, Mr. I. J. Olive, Inspector of Hulls and Equipment at the port of St. John, was retired on December 31, 1920. Mr. Olive entered the service in the year 1894.

Owing to the increase in work in the Vancouver Division it was found necessary to appoint a third inspector at that port. By Order in Council dated May 26, 1920, Mr. Thomas McConnachie Stephen received appointment as Inspector of Boilers and Machinery and Hulls and Equipment.

It was decided that, as the number of inspections in the Prince Rupert district did not warrant the maintenance of an inspector at that port, the Prince Rupert office should be closed and inspection in that district administered from the port of Victoria. Mr. A. Farrow, Steamship Inspector at Prince Rupert, who had been temporarily transferred from that port to Vancouver in January, 1919, has been permanently stationed at the latter port.

In line with the policy of having inspectors, where found qualified, act both as Inspectors of hulls and equipment and boilers and machinery, two appointments of machinery inspectors to the position of Inspector of hulls and equipment were made. Mr. J. A. Samson, Inspector of Boilers and Machinery at Quebec, and Mr. P. W. Lyon, Inspector of Boilers and Machinery at Collingwood (later transferred to Toronto) receiving appointments as inspectors of hulls and equipment by Orders in Council dated April 23, 1920, and June 16, 1920, respectively.

**BOARD MEETINGS**

Board meetings for the purpose of dealing with questions arising out of the administration of the regulations governing steamboat inspection, for considering the qualifications of candidates for the position of steamboat inspector, and for the approval of machinery, boilers and equipment for use in ships coming under inspection were held during the year.

## CASUALTIES

The following are the casualties reported from the several divisions during the year ended March 31, 1921.

## HALIFAX DIVISION

On July 23, 1920, the ss. *Diamond* became a total loss on Fire island. No lives lost.

On March 6, 1921, the ss. *Pemanencia* became a total loss off the south west extremity of Little Miquelon island, St. Pierre. No lives lost.

## ST. JOHN DIVISION

On December 5, 1920, the ss. *R. R. Call* while at Carleton, Quebee, eaught fire and was destroyed, afterwards sinking. No lives lost.

On February 21, 1921, the ss. *Stadium* was reported as having been wrecked on St. Pierre island. No lives lost.

## QUEBEC DIVISION

On May 12, 1920, the ss. *Atikokan* grounded on Madame island. She was afterwards floated and towed to Quebec for repairs. No lives lost.

On August 26, 1920, the ss. *J. A. McKee* ran ashore at the entrance to the Saguenay river. She was floated two days later and towed to Quebec for repairs. No lives lost.

## SOREL DIVISION

No casualties reported.

## MONTREAL DIVISION

On November 17, 1920, the ss. *Jeanne d'Arc* sank at her doek at Valleyfield, Que. No lives lost.

## KINGSTON DIVISION

On May 12, 1920, the ss. *Samuel Marshall* while making a landing at Ogdensburg, N.Y. rammed the U.S.S. *Liberty* the latter ship receiving extensive damage. No lives lost.

On August 17, 1920, the ss. *T. P. Phelan* went ashore at Iroquois point and sustained damage to the hull. The vessel was released shortly afterwards and brought to Kingston. No lives lost.

On January 23, 1921, the ss. *Ontario No. 2* while on her regular trip from Charlotte, N.Y., to Cobourg, Ont., ran ashore about six miles east of Cobourg, receiving bottom damage which necessitated the doeking of the vessel for repairs. No lives lost.

## TORONTO DIVISION

No easualties reported.

## COLLINGWOOD DIVISION

No casualties reported.

## PORT ARTHUR DIVISION

No easualties reported.

## SESSIONAL PAPER No. 23

## EDMONTON DIVISION

In April, 1920, the ss. *Naseo* was damaged by ice on Lesser Slave lake and sank.

On April 30, 1920, the ss. *Pine Pass* was totally destroyed by fire at Peace river, Alta.

In May, 1920, the ss. *St. Gabriel* was damaged by ice in Buffalo river, N.W.T. and sank. The boiler and machinery were salvaged.

On August 9, 1920, the ss. *D. A. Thomas* sustained engine damage while proceeding to Vermilion Chutes, Peace river. Temporary repairs were made.

## VANCOUVER DIVISION

On May 18, 1920, the ss. *P. W.* caught fire whilst in the Skeena river and was sunk to avoid total loss and afterwards raised and repaired. No lives lost.

On October 29, 1920, the ss. *Ella White* caught fire and was totally destroyed off Warke island, in the Fraser river. No lives lost.

On November 13, 1920, the ss. *Ballena* whilst moored at her wharf at Vancouver caught fire and sank. The fire was presumed to have been caused by a blow back from one of the furnaces, oil being used as fuel. A fireman who returned to the ship after being ashore lost his life.

On January 11, 1921, the ss. *Marris* was sunk in Vancouver harbour after colliding in a fog with a loaded scow in tow of the tug *Earl*. The vessel was afterwards raised. No lives lost.

On February 2, 1921, ss. *Cheakamus* whilst entering the harbour at Whaletown, Cortez island, struck a rock and sustained damage to stern and bow plating. The vessel was brought to Vancouver and repaired.

## VICTORIA DIVISION

On September 4, 1920, the ss. *Charmer* whilst en route from Powell river to Vancouver grounded in Vancouver narrows, afterwards floating off and proceeding to Vancouver, and examination disclosed slight bottom damage and the vessel was docked at Victoria for repairs.

On September 26, 1920, the ss. *Beryl* whilst engaged in towing from Nitinat lake to sea was observed to be settling by the head when passing over Nitinat bar. As the cause of leak could not be ascertained and no means taken to stop the inrush of water the ship was abandoned and sunk. No lives lost.

On September 29, 1920, the ss. *Prince Rupert* whilst en route from Vancouver to Prince Rupert, touched the easterly shore of Graham reach, three miles north of Swanson bay. As the vessel was making water rapidly she was beached at Swanson bay and the passengers landed. The ship has since been repaired. No lives lost.

On October 16, 1920, the ss. *Monobel* whilst endeavouring to salve a scow ashore on James island caught fire and was burned to the water's edge. The vessel was abandoned. No lives lost.

On November 6, 1920, the ss. *Princess Royal* whilst on a voyage from Vancouver to Prince Rupert collided in Grenville channel with the ss. *Marmion* towing the barge *Louisiana*. All three vessels sustained hull damage above the water line.

On February 10, 1921, the ss. *Princess Beatrice* en route Vancouver to Prince Rupert struck on Jedidiah island sustaining extensive damage. The passengers were landed and the ship floating almost immediately proceeded to Tucker bay where temporary repairs were made. The ship afterwards proceeded to Victoria for permanent repairs. No lives lost.

## CHANGES IN LAW

An important change in policy has been made in carrying on the Steamship Inspection Service. Section 578 of the Canada Shipping Act was repealed and a subsection (*h*) added to provide for the establishment of a scale of fees for inspection other than the statutory annual inspection, such as inspection during construction of hulls, boilers, machinery and equipment, etc., and for the examination of plans of hulls, boilers, machinery and equipment. Sections 643 and 644 were also repealed and amended to provide for the establishment of a scale of annual inspection fees. Under the terms of these amendments which are set out in Chapter 6, 1920, Orders in Council dated May 31, 1920, Nos. P.C. 1236 and 1237 have issued, and collections have been made for all inspections on and after June 1, 1920.

In order to bring ships of other than Canadian registry under the terms of Order in Council P.C. 1236, Order in Council P.C. 2711, issued November 6, 1920, making the scale of fees for annual inspection applicable to such ships.

Whilst the late date at which this change in the law came into effect prevented collections for the year now under report being sufficient to cover expenditures yet a very good showing was made and there is every reason to believe that in succeeding years the appropriation voted by Parliament will be covered.

I have the honour to be, Sir,

Your obedient servant,

FRANK McDONNELL,  
*Chairman.*

## SESSIONAL PAPER No. 23

STÉAMBOAT INSPECTION Staff for the Dominion of Canada during the fiscal  
Year ended March 31, 1921

## INSPECTORS OF BOILERS AND MACHINERY

Name of Inspector	Headquarters	Division
N. A. Currie .....	Halifax, N.S. ....	Nova Scotia.
D. J. Murray .....	" .....	" .....
C. E. Dalton .....	St. John, N.B. ....	New Brunswick and Prince Edward Island.
(1) J. A. Samson .....	Quebec, P.Q. ....	Quebec.
F. X. Hamelin .....	Sorel, P.Q. ....	Sorel.
J. E. Lunan .....	Montreal, P.Q. ....	Montreal.
J. T. Gardham .....	" .....	" .....
T. P. Thompson .....	Kingston, Ont. ....	Eastern Ontario, Kingston.
(2) J. Dodds .....	Toronto, Ont. ....	Western Ontario, Toronto.
J. B. Stewart .....	" .....	" .....
(3) G. M. Arnold .....	" .....	" .....
(4) P. W. Lyon .....	Collingwood, Ont. ....	" Collingwood.

## INSPECTORS OF HULLS AND EQUIPMENT

A. McDougall .....	Halifax, N.S. ....	Nova Scotia.
(5) I. J. Olive .....	St. John, N.B. ....	New Brunswick and Prince Edward Island.
Capt. W. R. Bennett .....	" .....	" .....
P. Duclou .....	Quebec, P.Q. ....	Quebec.
M. R. Davis .....	Kingston, Ont. ....	Eastern Ontario.
S. D. Andrews .....	Collingwood, Ont. ....	Western Ontario, Collingwood.

## INSPECTORS ACTING IN DUAL CAPACITY

(6) W. L. MacKenzie .....	Toronto, Ont. ....	Western Ontario, Toronto.
W. J. Vigers .....	Port Arthur, Ont. ....	Western Ontario, Port Arthur.
J. T. Mathews .....	Edmonton, Alta. ....	Saskatchewan, Alberta and N.W.T.
H. G. Robinson .....	Vancouver, B.C. ....	British Columbia.
W. J. Cullum .....	Victoria, B.C. ....	" .....
B. Mantrop .....	" .....	" .....
(7) A. Farrow .....	Prince Rupert, B.C. ....	Prince Rupert and Yukon.
(8) T. McC. Stephen .....	Vancouver .....	British Columbia.

## INSPECTORS OF SHIPS TACKLE

D. J. Murray .....	Halifax, N.S.	
J. M. Martin .....	St. John, N.B.	
A. Duval .....	Montreal, P.Q.	

(1) Appointed Inspector of Hulls and Equipment by Order in Council April 23, 1920.

(2) Retired July 31, 1920.

(3) Died November 2, 1920.

(4) Appointed Inspector of Hulls and Equipment by Order in Council June 16, 1920. Later transferred to Toronto.

(5) Retired December 31, 1920.

(6) Appointed by Order in Council, December 8, 1920.

(7) Now stationed at Vancouver. Prince Rupert Division attached to Victoria office.

(8) Appointed by Order in Council May 26, 1920.

TABLE showing the number of Inspections made, Fees collected, etc., during the Year ending March 31, 1921

TABLEAU donnant le nombre des inspections faites, les montants des droits perçus, etc., durant l'année terminée le 31 mars 1921

Division — Divisions	Number of Inspections made, with Gross Tonnage of Vessels Inspected — Nombre des inspections faites et tonnage brut des navires inspectés		Vessels Registered or owned in the Dominion — Navires enregistrés ou possédés dans la Puisseance		Vessels Registered or owned elsewhere — Navires enregistrés ou possédés ailleurs		Number of Vessels not Inspected with Gross Tonnage — Nombre des navires non inspectés et leur tonnage brut		Total number of Vessels subject to Inspection when in Commission, with Gross Tonnage — Nombre total des navires sujets à être inspectés lorsque armés et leur tonnage brut		Number of Vessels added to the Dominion with Gross Tonnage — Nombre des navires ajoutés à la flotte marchande de la Puisseance et leur tonnage brut		Number of Vessels Lost, Broken Up or Destroyed, with Gross Tonnage — Nombre des navires perdus, démolis ou détruits et leur tonnage brut		Fees collected by Inspector(s) — Droits perçus par les inspecteurs		On account of Examination of Engineers — Pour les examptions mécánicos	
	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	No. — Nom- bre	Gross Tonnage — Tonnage brut	On account of Inspections — Pour inspections	\$ — c.	\$ — c.	
Halifax, N.S.	163	89,572	10	32,201	14	12,625	187	134,398	20	25,658	4	1,348	9,255	54	296	00		
St. John, N.B.	113	70,407	4	11,801	41	15,956	138	98,284	3	2,907	4	6,110	00	81	00	00		
Quebec, P.Q.	68	36,491	2	561	22	2,964	92	40,016	16	22,775	6	3,095	00	2,514	40	117	00	
Sorel, P.Q.	106	54,840	.....	.....	25	10,623	131	65,463	4	11,594	1	135	00	3,190	00	100	00	
Montreal, P.Q.	168	133,406	.....	.....	69	7,605	237	141,011	7	11,358	1	53	00	3,067	80	63	00	
Kingston, Ont.	91	34,281	10	7,628	37	4,435	135	46,344	10	10,675	7	4,702	00	3,052	55	200	00	
Toronto, Ont.	300	240,868	41	35,292	36	2,806	377	278,966	14	16,796	6	716	00	9,552	45	69	00	
Collingwood, Ont.	85	20,060	6	82	6	2,018	91	20,142	5	4,148	1	23	00	2,065	00	62	00	
Port Arthur, Ont.	106	33,360	1	372	51	7,013	138	40,754	5	6,578	1	369	00	1,075	00	9	00	
Edmonton, Alta.	25	5,220	.....	.....	11	238	36	5,448	2	705	.....	.....	.....	.....	.....	.....		
Vancouver, B.C.	212	129,541	7	40,809	31	18,962	250	189,312	17	36,747	6	1,491	00	14,510	55	257	00	
(C.-B.)	133	67,410	15	20,255	24	5,262	172	92,927	4	7,472	5	1,945	00	6,965	52	246	00	
Victoria, B.C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
(C.-B.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Totals—Totaux	1,570	915,555	90	143,919	367	88,591	2,027	1,153,065	116	157,103	48	15,031	71,205	86	1,924	00		



SESSIONAL PAPER No. 23

## BUREAU D'INSPECTION DES BATEAUX À VAPEUR.

OTTAWA, le 28 février 1922.

Au sous-ministre de la  
Marine et des Pêcheries,  
Ottawa, Ont.

MONSIEUR;—J'ai l'honneur de vous soumettre le rapport annuel du service chargé de l'inspection des bateaux à vapeur et ce, pour l'année financière terminée le 31 mars 1921.

## PERSONNEL

Je dois faire rapport qu'à sa demande, le 31 juillet 1920, M. John Dodds, inspecteur des chaudières et des machines, au port de Toronto, a quitté le service. M. Dodds était à l'emploi de notre service depuis 1891.

Je regrette aussi d'avoir à faire rapport que M. George M. Arnold, inspecteur des chaudières et des machines au port de Toronto, est mort le 2 novembre 1920. M. Arnold était à l'emploi de notre service depuis 1912.

Afin de combler les vacances d'emplois survenues au port de Toronto, par ordre en conseil rendu le 8 décembre 1920, M. P. W. Lyon, inspecteur des bateaux à vapeur au port de Collingwood, a été transféré à Toronto; où, aussi M. William Logie McKenzie a été nommé inspecteur des chaudières, des machines, des coques et des équipements.

En conformité de la loi des retraites pour le Service civil, sanctionnée en 1919, M. I. J. Olive, inspecteur des coques et des équipements, au port de Saint-Jean, a été mis à la retraite le 31 décembre 1920. M. Olive était à l'emploi de notre service depuis 1894.

Vu l'augmentation du mouvement maritime dans les eaux de la division de Vancouver, on a été obligé de nommer un troisième inspecteur à ce port. En conséquence, par ordre en conseil, rendu le 26 mai 1920. M. Thomas M. McConachie Stephens a été nommé inspecteur des chaudières, des machines, des coques et des équipements audit port.

Étant donné que le nombre des inspections à faire dans le district de Prince-Rupert, ne motivait pas le maintien d'un inspecteur à ce port, on a décidé de fermer le bureau de Prince-Rupert et de confier les inspections à faire dans ce district au personnel de notre service attaché au port de Victoria. Dans cet ordre d'idées il est à noter que M. M. A. Farrow, inspecteur des bateaux à vapeur à Prince-Rupert, que de ce port l'on avait provisoirement transféré au port de Vancouver en janvier 1919, a été permanentement attaché dans ses fonctions à ce dernier port.

Afin de suivre la ligne de conduite adoptée et d'après laquelle on tient à ce que, lorsqu'ils possèdent les aptitudes nécessaires, les inspecteurs agissent à la fois comme inspecteurs des coques, des équipements, des chaudières et des machines; par ordres en conseil rendus respectivement le 23 avril 1920 et le 16 juin 1920, on a nommé inspecteurs des coques et des équipements: M. J. A. Samson, inspecteur des chaudières et des machines à Québec, et M. P. W. Lyon, inspecteur des chaudières et des machines à Collingwood (lequel fut ultérieurement transféré à Toronto).

## ASSEMBLÉES DU BUREAU

Au cours de l'année les membres du bureau d'Inspection des bateaux à vapeur ont tenu un certain nombre d'assemblées, dans le but de considérer des questions soulevées par l'application de règlements concernant l'inspection des bateaux à vapeur; ainsi que la compétence des candidats aux postes d'inspecteurs de bateaux à vapeur; et l'approbation de machines, de chaudières et de dispositifs d'équipement devant être employés sur des navires sujets à inspection.

## ACCIDENTS

Ci-après nous signalons les accidents survenus, dont rapport a été fait par le personnel des nombreuses divisions que comporte notre service au cours de l'année terminée le 31 mars 1921.

## DIVISION D'HALIFAX

Le 23 juillet 1920, le vapeur *Diamond* a été complètement perdu sur l'île Fire. Aucune perte de vie.

Le 6 mars 1921, le vapeur *Pemanencia* a été complètement perdu en face de l'extrémité sud-ouest de l'île Petite Miquelon, Saint-Pierre. Aucune perte de vie.

## DIVISION DE SAINT-JEAN

Le 5 décembre 1920, le vapeur *R. R. Call* prit feu pendant qu'il se trouvait à Carleton, P.Q., fut détruit par l'incendie et coula à pic par la suite. Aucune perte de vie.

Le 21 février 1921, le vapeur *Stadium* passait pour avoir fait naufrage sur l'île Saint-Pierre. Aucune perte de vie.

## DIVISION DE QUÉBEC

Le 12 mai 1920, le vapeur *Atikokan* s'échoua sur l'île Madame. Il fut renfloué et remorqué à Québec pour y être réparé. Aucune perte de vie.

Le 26 août 1920, le vapeur *J. A. McKee* s'échoua à l'entrée du fleuve Saguenay. Il fut remorqué deux jours après et ramené à Québec pour y être réparé. Aucune perte de vie.

## DIVISION DE SOREL

Aucun accident à signaler.

## DIVISION DE MONTRÉAL

Le 17 nov. 1920, le vapeur *Jeanne d'Arc* coula à pic dans son bassin à Valleyfield, P.Q. Aucune perte de vie.

## DIVISION DE KINGSTON

Le 12 mai 1920, le vapeur *Samuel Marshall* fut abordé par le vapeur E.U. *Liberty* pendant qu'il manœuvrait pour accoster à Ogdensburg, New-York. Ce dernier navire subit de fortes avaries. Aucune perte de vie.

Le 17 août 1920, le vapeur *T. P. Phelan* s'échoua sur la pointe des Iroquois et avaria sa coque. Peu après ce navire fut renfloué et conduit à Kingston. Aucune perte de vie.

Le 23 janvier 1921, le vapeur *Ontario No. 2* s'échoua à environ 6 milles à l'est de Cobourg, pendant qu'il faisait un de ses voyages réguliers entre Charlotte, New-York et Cobourg, Ont. Ce navire avaria tellement son fond de coque qu'il fallut le mettre sur cale-sèche pour le faire réparer.

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## DIVISION DE TORONTO

Aucun accident à signaler.

## DIVISION DE COLLINGWOOD

Aucun accident à signaler.

## DIVISION DE PORT-ARTHUR

Aucun accident à signaler.

## DIVISION D'EDMONTON

En avril 1920, le vapeur *Nasco* fut avarié par la glace sur le petit Lac de l'Esclave et sombra.

Le 30 avril 1920, le vapeur *Pine Pass* fut totalement détruit par le feu dans la Rivière de la Paix, Alberta.

En mai 1920, le vapeur *St-Gabriel* fut avarié par la glace dans la Rivière Buffalo, Territoire du Nord-Ouest et sombra. On put sauver la chaudière et les machines de ce navire.

Le 9 août 1920, le vapeur *D. A. Thomas* subit des avaries de machines pendant qu'il se rendait aux chutes Vermilion, Rivière de la Paix. On lui a fait subir des réparations temporaires.

## DIVISION DE VANCOUVER

Le 18 mai 1920, le vapeur «*P. W.*» prit feu pendant qu'il se trouvait sur la rivière Skeena; on fut obligé de l'immerger pour éviter sa perte totale. Puis il fut renfloué et réparé. Aucune perte de vie.

Le 29 octobre 1920, le vapeur *Ella White* prit feu et fut complètement détruit par incendie en face de l'île Warke, dans le fleuve Fraser. Aucune perte de vie.

Le 23 nov. 1920, le vapeur *Ballena* prit feu et coula à pic pendant qu'il se trouvait amarré à son quai à Vancouver. On a supposé que l'incendie avait été causé par un retour de flammes de l'un des foyers de chauffe dans lequel on brûlait du pétrole. Un des chauffeurs qui se rendit à bord après avoir été à terre, perdit la vie.

Le 11 janvier 1921, le vapeur *Marvis* coula à pic dans le havre de Vancouver après être entré en collision par temps de brouillard avec un chaland chargé, que remorquait le remorqueur *Earl*. Ce navire fut renfloué par la suite. Aucune perte de vie.

Le 2 février 1921, le vapeur *Cheakamus* toucha la roche et subit des avaries à son arrière et à son bordé de l'avant pendant qu'il entraînait dans le havre à Whaletown, île Cortez.

## DIVISION DE VICTORIA

Le 4 septembre 1920, le vap. *Charmer* s'échoua dans la passe de Vancouver pendant qu'il se rendait de la rivière Powell à Vancouver. Ce navire se renfloua par ses propres moyens et se rendit à Vancouver où un examen de ses œuvres vives permit de constater de légères avaries à la partie inférieure de sa coque. Ce navire fut mis en cale sèche à Victoria pour y être réparé.

Le 26 septembre 1920, le vap. *Beryl* commença à couler par l'avant alors qu'il franchissait la barre Nitinat et qu'il faisait du remorquage du lac Nitinat à la mer. Comme il était impossible de s'assurer de la nature de la voie d'eau, et, qu'on ne prit aucune mesure pour aveugler celle-ci, le navire fut abandonné et sombra. Aucune perte de vie.

Le 29 septembre, 1920, le vap. *Prince Rupert* toucha la côte est de Graham Reach à trois milles au nord de la baie Swanson, pendant qu'il se rendait de Vancouver à Prince Rupert. Comme le navire faisait eau très vite, il fut jeté sur la côte de la baie Swanson, où l'on débarqua les passagers. Depuis ce navire a été réparé. Aucune perte de vie.

Le 16 octobre 1920, le vap. *Monobel* prit feu et brûla jusqu'à la ligne de flottaison et fut abandonné, alors qu'il s'efforçait de sauver un chaland qui avait été jeté à la côte sur l'île James. Aucune perte de vie.

Le 6 nov. 1920, pendant qu'il se rendait de Vancouver à Prince Rupert, le vap. *Princess Royal* entra en collision dans le chenal Grenville avec le vap. *Marmion* qui remorquait la barge *Louisiana*. Les coques de ces trois navires furent avariées au-dessus de la ligne de flottaison.

Le 10 février 1921, le vap. *Princess Beatrix* qui se rendait de Vancouver à Prince Rupert toucha le fond sur l'île Jedidiah et subit des avaries très considérables. Les passagers ayant été débarqués, le navire se renfloua presque immédiatement et se rendit à la baie Tucker où on le répara temporairement. Ce navire se rendit ensuite à Victoria pour subir des réparations permanentes.

### MODIFICATION DE LA LOI

Le service d'inspection des bateaux à vapeur a modifié de façon importante sa ligne de conduite, quant à l'accomplissement de ses devoirs. C'est ainsi que l'article 578 de la loi de la Marine Marchande du Canada a été abrogé, et que l'on a ajouté un paragraphe (h) pourvoyant à l'établissement d'une échelle de droits: pour les inspections autres que l'inspection annuelle exigée par les Statuts, et telles par exemple, que les inspections faites durant la construction des coques, des chaudières, des machines, des dispositifs des équipements, etc.; comme aussi pour les examens des plans des coques, des chaudières, des machines et des équipements. Les articles 643 et 644 ont aussi été abrogés et remplacés par de nouveaux articles rédigés de façon à pourvoir à l'établissement d'une échelle de droits relatifs à l'inspection annuelle. En conformité de ces modifications de la loi qui figurent au chapitre 6, 1920, on a rendu des ordres en Conseil datés du 31 mai 1920, Nos. 1236 et 1237 C.P., et procédé à l'encaissement de tous les droits d'inspection exigibles à partir du 1er juin, 1920, y compris ce jour même.

Afin de pouvoir appliquer l'ordre en conseil N° 1236 C.P., aux navires autres que ceux armés (enregistrés) au Canada, le 6 novembre, 1920, on a rendu l'ordre en conseil N° 2711, C.P., qui spécifie que l'échelle des droits d'inspection annuelle, applicable aux navires enregistrés au Canada, est aussi applicable aux navires qui n'y ont pas été enregistrés.

Bien que la date tardive de la mise en vigueur de la loi, telle que modifiée, ait empêché, pour l'année sous revue dans ce rapport, que la perception des droits suffise à équilibrer les dépenses, on a cependant obtenu de bons résultats à cet égard, et tout porte à croire qu'au cours des prochaines années, l'allocation votée par le Parlement sera couverte par les fonds à encaisser.

Votre obéissant serviteur,

FRANK McDONNELL,

Président

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## INSPECTEURS DES CHAUDIÈRES ET MACHINES

Noms des inspecteurs	Bureaux principaux	Divisions
N. A. Currie.....	Halifax, N.-E.....	Nouvelle-Ecosse.
D. J. Murray.....	".....	"
C. E. Dalton.....	St-Jean, N.-B.....	Nouveau-Brunswick et Ile du Prince-Edouard.
(1) J. A. Sanson.....	Québec, P.Q.....	Québec.
F. X. Hamelin.....	Sorel, P.Q.....	Sorel.
J. E. Lunan.....	Montréal, P.Q.....	Montréal.
John T. Gardham.....	".....	"
T. P. Thompson.....	Kingston, Ont.....	Est de l'Ontario.
(2) J. Dodds.....	Toronto, Ont.....	Ouest de l'Ontario, Toronto.
J. B. Stewart.....	".....	"
(3) G. M. Arnold.....	".....	"
(4) P. W. Lyon.....	Collingwood, Ont.....	Collingwood.

## INSPECTEURS DES COQUES ET ÉQUIPEMENTS

A. McDougall.....	Halifax, N.-E.....	Nouvelle-Ecosse.
(5) I. J. Olive.....	St-Jean, N.-B.....	Nouveau-Brunswick et Ile du Prince-Edouard
Capt. W. R. Bennett.....	".....	"
P. Ducloux.....	Québec, Qué.....	Québec.
M. R. Davis.....	Kingston.....	Est de l'Ontario.
S. D. Andrews.....	Collingwood, Ont.....	Ouest de l'Ontario, Toronto.

## INSPECTEURS AGISSANT À DOUBLE TITRE

(6) W. L. MacKenzie.....	Toronto, Ont.....	Ouest de l'Ontario, Toronto.
W. J. Vigers.....	Port Arthur, Ont.....	" Port Arthur.
J. T. Mathews.....	Edmonton, Alta.....	Saskatchewan, Alta. et T.N.-O.
H. G. Robinson.....	Vancouver, C.-B.....	Colombie-Britannique.
W. J. Cullum.....	Victoria, C.-B.....	"
B. Mantrop.....	".....	"
(7) A. Farrow.....	Prince Rupert, C.-B.....	Prince Rupert et Yukon.
(8) T. McStephen.....	Vancouver.....	Colombie-Britannique.

## INSPECTEURS DES PLANS DES NAVIRES

D. J. Murray.....	Halifax, N.-E.	
J. M. Martin.....	St-Jean, N.-B.	
A. Duval.....	Montréal, P.Q.	

(1) Nommé inspecteur des coques et équipements, par ordre en Conseil le 23 avril 1920.

(2) Mis à la retraite le 31 juillet 1920.

(3) Est décédé le 2 novembre 1920.

(4) Nommé inspecteur des coques et équipements, par ordre en Conseil le 16 juin 1920. Plus tard transféré à Toronto.

(5) Mis à la retraite le 30 décembre 1920.

(6) Nommé par ordre en Conseil le 8 décembre 1920.

(7) Actuellement en fonctions à Vancouver. La division de Prince Rupert relève maintenant du bureau de Victoria.

(8) Nommé par ordre en Conseil le 26 mai 1920.

LIST of abbreviations and French equivalents of technical terms used throughout this report.

LISTE des abréviations anglaises des termes techniques contenus dans ce rapport et vocables français correspondants.

Abbreviations Abbréviations	English Equivalent Signification en anglais	French Equivalent Vocables français correspondants
Allr. tug.....	Alligator tug.....	Remorqueur alligator.
By. Ser.....	Buoy service.....	Service des bouées.
Coastg.....	Coasting.....	Cahotage.
C'stwise.....	Coastwise.....	Navigant le long de la côte.
Car Fy.....	Car Ferry.....	Bac pour trains de chemin de fer.
Comp.....	Composite.....	Bâtiment mixte.
Crsr.....	Cruiser.....	Croiseur.
Clmsl. Dr.....	Clamshell dredge.....	Drague à mâchoire «Clamshell».
Dpr. Dr.....	Dipper dredge.....	Drague à cuiller.
Dr.....	Dredge.....	Drague.
Drek.....	Derrick.....	Mât de charge.
Drek. Scow.....	Derrick scow.....	Chaland à mât de charge.
Drl. Boat.....	Drill hoat.....	Bateau forct.
Dr. Tndr.....	Dredge tender.....	Bateau d'annexe de drague.
Elevr. Dr.....	Elevator Dredge.....	Drague à élévateur.
Fltg. Drek.....	Floating derrick.....	Mât de charge flottant.
Fishg. Boat.....	Fishing Boat.....	Bateau de pêche.
" tndr.....	Fishing tender.....	Bateau d'annexe de navire de pêche.
" tug.....	Fishing tug.....	Remorqueur de pêche.
Frt.....	Freight.....	Fret.
Fy.....	Ferry.....	Bac ou ferry hoat.
Fshy. Pat.....	Fishery patrol.....	Bateau surveillant les pêcheries.
" Crsr.....	Fishery cruiser.....	Croiseur du service des pêcheries.
Govt. Ser.....	Government service.....	Service du gouvernement.
Grn. Elevr.....	Grain Elevator.....	Elévateur pour céréales.
Hrbr.....	Harbour.....	Havre.
Hppr. Bge.....	Hopper harge.....	Barge porteuse.
".....	Iron.....	Fer.
Lghtr.....	Lighter.....	Allège.
Limbr. Bge.....	Lumber harge.....	Barge portant du bois de construction.
Lt. ship.....	Lightship.....	Bateau-feu.
Lt'house Ser.....	Lighthouse service.....	Service des phares.
Pds.....	Paddle.....	Aubes.
Pals.....	Passenger.....	Passagers.
Rek. Brkr.....	Rock breaker.....	Dérocheuse à pilon.
Rek. ctr.....	Rock cutter.....	Dérocheuse à outil tranchant.
Sand Sckr.....	Sand sucker.....	Drague à succion, pour sable.
Sen. Dr.....	Suction dredge.....	Drague à succion.
Spn. Dr.....	Spoon dredge.....	Drague à cuiller.
Ser.....	Screw.....	Hélice.
Slvge Str.....	Salvage steamer.....	Vapeur de sauvetage
Stl.....	Steel.....	Acier.
Strn Whl.....	Stern wheel.....	Roue arrière.
Tndr.....	Tender.....	Bateau d'annexe.
".....	Tug.....	Remorqueur.
Tw. Scr.....	Twin screw.....	Hélices jumelles.
Tr. Scr.....	Triple screw.....	Triples hélices.
Whlr.....	Whaler.....	Baleinier.
Wrckr.....	Wrecker.....	Sauvetage des épaves, etc.
".....	Wood.....	Bois.
Ycht.....	Yacht.....	Yacht.

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In column No. 4 of table I, in the case of passenger ships, where the following abbreviations are preceded by a number, this indicates the number of passengers allowed according to conditions under which a voyage is being made:—

Dans le cas des navires transportant des passagers et figurant dans la 4<sup>e</sup> colonne du tableau I, lorsque l'une quelconque des abréviations suivantes est précédée d'un nombre, celui-ci indique le nombre de passagers que le navire est autorisé à porter, en considérant la nature du voyage qu'il entreprend:—

Abbreviations Abréviations	English Equivalent Signification en anglais	French Equivalent Vocables français correspondants
C.....	Coasting.....	Cabotage.
Ex.....	Excursion.....	Excursion.
L.....	Lake.....	Lacs.
R.....	River.....	Fleuves ou rivières.
S.....	Summer.....	Été.
W.....	Winter.....	Hiver.

## GEOGRAPHIC TERMS

## TERMES GÉOGRAPHIQUES

*English—Anglais**French—Français*

Ocean.....	Océan.
Lake.....	Lac.
River.....	Rivière ou fleuve.
Channel.....	Chenal.
Port.....	Port.
Harbour.....	Havre.
Gulf.....	Golfe.
Bay.....	Baie.
Strait.....	Détroit.
Narrows.....	Passé ou goulet.
Canal.....	Canal.
Island.....	Ile.
Point.....	Pointe.
Cape.....	Cap.

TABLE I.—Showing steamers inspected throughout Canada during the year ended March 31, 1921.  
 TABLEAU I.—Indiquant les vapeurs inspectés au Canada, durant l'année finissant le 31 mars 1921.

Names of vessels driven by internal combustion are printed in italics. Inspectors' Initials (1) Boilers and Machinery; (2) Halls and Equipment. Tonnage—Gross; registered  
 Le nom des navires à propulsion par moteurs à gazoline sont imprimés en italiques. Initiales des inspecteurs—(1) Chaudières et machines; (2) Coques et équipement. Tonnage brut; enregistré

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Antée et lieu de construction—Nature de la coque	Trade—No of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate: Issued—Expire Certificat: Délivrance—Expiration.	Propulsion—N. H.P. Propulsion—N. en H.P.	Route	Name and Address of Owners Noms et adresses des propriétaires
<b>A</b>									
A. B. Comtee 138006 Port Arthur.	133 61	1917 Wood Port Arthur, Ont.	Tug.....	Port Arthur, Ont. 15-5-20	W. J. V....	18-5-20 15-5-21	Scr.....32	Lakes and rivers	Russell Timber Co., Ltd., Port Arthur, Ont.
A. D. Cross 97014 St. Catharines, Ont.	47 31	1897 Wood Port Colborne, Ont.	Tug.....	Port Colborne, Ont. 20-8-20	J. B. S....	31-8-20 20-8-21	Scr.....10	Welland Canal and Lake Erie.	John J. Harrigan, Port Dal- housie, Ont.
A. F. Bowman 116585 Port Arthur, Ont.	113 77	1906 Wood Collingwood, Ont.	Tug.....	Port Arthur, Ont. 6-9-20	W. J. V....	22-9-20 21-4-21	Scr.....52	Duluth and Father Point.	Camdian Towing & Wreck- ing Co., Port Arthur, Ont.
A. J. Lowe 138467 Sault Ste Marie.	20 14	1920 Wood Kilmarney, Ont.	Fishg Tug	Kilmarney, Ont. 16-7-20	P. W. L....	27-7-20 16-7-21	Scr.....10-06	Georgian Bay	A. J. Lowe, Killarney, Ont.
A. Laflamme 133944 Ottawa.	19 12	1914 Wood Calumet, P. Q.	Pass 10	Calumet, P. Q. 8-7-20	J. T. G. P. D.	11-9-20 8-7-21	Scr.....1	Calumet and L'Original P. Q.	Nap. Lalonde, Calumet, P. Q.
A. Tremblay 138262 Quebec, P. Q.	254 147	1916 Wood Matane, P. Q.	Frt.....	Quebec, P. Q. 18-4-20 24-4-20	J. A. S. P. D.	26-4-20 18-4-21	Scr.....24	Montreal and Gulf of St. Lawrence.	Ulric Tremblay et Frères, Matane, P. Q.
A. R. Helen 126632 Vancouver, B.C.	331 209	1909 Wood Adam's Lake, B.C.	Tug.....	Adam's Lake, B.C. 10-6-20	W. J. C....	10-6-20 9-6-21	Strn. whl.....10	Adam's Lake	Adam's River Lumber Co., Chase, B.C.
A. V. Crawford 96873 Port Stanley.	51 35	1891 Wood Goderich, Ont.	Tug.....	Toronto, Ont. 25-6-20	G. M. A....	27-8-20 25-6-21	Scr.....20-9	Toronto Harbour & vicinity.	The C. S. Boone Dred & Constr. Co., Toronto, Ont.
Aberdeen 100659 Kingston, Ont.	13 9	1894 Wood Westport, Ont.	Fishg Boat.	Deseronto, Ont. 9-6-20	T. P. T....	26-6-20 9-6-21	Scr.....1	Bay of Quinte	Thos. McWain, Deseronto, Ont.
Aberdeen 103227 Ottawa.	675 274	1894 Steel Falsley, G. B.	Govt. ser. 10	Dartmouth 5-2-21	N. A. C. D. K. O. B.	7-2-21 5-2-22	Scr.....175	Coasting	Minister of Marine and Fish- eries, Ottawa, Ont.
Aberdeen 103554 Montreal, P. Q.	87 55	1895 Steel Sorel, P. Q.	Tug.....	Montreal, P. Q. 31-7-20	J. T. G....	3-9-20 31-7-21	Scr.....42-6	Montreal Harbour	Harbour Commissioners, Montreal, P. Q.
Acadia 92488 Montreal.	74 67	1887 Wood Hantsport, N.S.	Tug.....	Pictou, N.S. 13-5-20	N. A. C....	20-5-20 31-12-20	Scr.....21-7	Pictou Harbour	Hendry Ltd., Halifax, N.S.



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Achates 126078	Vancouver, B.C.	209	1908 Wood	Tug.	Vancouver, B.C.	16-10-20	A. F.	21-10-20	Ser	41-6	Vancouver and coast- wise.	Achates Tow Boat Co., Ltd. Vancouver, B.C.
Actress 138026	Kemora, Ont.	12	1910 Wood	Fishg Tug	Kemora, Ont	25-8-20	W. J. V.	Not issued.	Ser	1-2	Lake of the Woods.	Ray Parker, Kemora, Ont.
Active 94804	Vancouver, B.C.	172	1880 Wood	Tug.	Vancouver, B.C.	17-3-21	T. M. S.	17-3-21	Ser	50	Vancouver and Straits of Georgia and Johnson, North Channel.	Canadian Tug Boat Co., Ltd Vancouver.
Adeline V 134198	Sault Ste Marie	45	1913 Wood.	Tug.	Cutler, Ont	17-9-20	P. W. L.	Not issued	Ser	14-1	Muskoka lakes	J. W. Vance, Spanish, Ont.
Adje (Cancelled)		17	1911 Wood	Yacht	Beaumaris, Ont	17-8-20	G. M. A.	27-8-20	Ser	4-7		C. O. Skull, Beaumaris, Ont.
Advance 86632	Montreal, P.Q.	1-031	1884 Wood	Frt	Kingston, Ont.	3-4-20	T. P. T.	24-4-20	Ser	116	Port William and Father Point.	Montreal Transportation Co. Ltd., Montreal, P.Q.
Agawa 111807	Sault Ste Marie.	3-759	1902 Steel.	Frt	Goderich, Ont	10-4-20	J. D.	15-4-20	Ser	151-5	All lakes and rivers	Algoma Central and Hudson Bay Ry. Co., Sault Ste. Marie, Ont., John Power, John Power, Mattagami Heights, Ont.
Agnes 107362	Toronto, Ont.	2-467	Collingwood, Ont.	Pass	Mattagami Heights, Ont	13-1-20 12-4-20	S. D. A.	12-4-21	Ser	2		Minister of Railways and Canals, Ottawa.
Agnes B 131138	Ottawa, Ont.	32	1913 Wood	Tug.	Ottawa, Ont	4-5-20	J. T. G.	12-5-20	Ser	4-8	Rideau Canal	
Agnes W 134660	Victoria, B.C.	12	1914 Wood	Pass	James Id	20-11-20	W. J. C.	20-11-20	Ser	1-4	James Id., Saanichton and Sidney.	W. A. Dods, Victoria, B.C.
Ahnie 103672	Toronto, Ont.	77	1886 Composite, 1905 Rebuilt	Pass	Gravenhurst, Ont.	23-4-20	G. M. A.	18-9-20	Ser	10-6	Muskoka lakes	Muskoka Lakes Nav. and Hotel Co., Ltd., Toronto, Ont.
Aid 138062	Ottawa, Ont.	45	1903 Wood rebuilt	Tug.	Rockland, Ont.	24-4-19	J. T. G.	Not issued	Strn, whl	6-6	Ottawa River st Rockland, Ont.	W. C. Edwards & Co., Rockland, Ont.
Aix 129782	New Westminster	26	1915 Rockland, Ont.	Yacht	Nanaimo, B.C.	16-9-20	W. J. C.	4-8-20	Ser	2-8	Nanaimo & Gabriola I.	H. R. Troop, Gabriola, Ild.
Aix 111033	Lindsay, Ont	13	1910 Wood.	Tug.	Peterboro, Ont.	31-7-20	T. P. T.	31-7-20	Ser	4	Trent Canal	J. E. A. Fitzgerald, Peter- boro, Ont.
Alamie 111620	Parrsboro, N. S.	33	1902 Wood.	Tug.	Parrsboro, N.S.	19-7-20	N. A. G.	Not issued	Ser	14	Coasting	H. MacAloney, Parrsboro N.S.
Alaska 165171	Skagway, Alaska.	62	1920 Wood.	Frt and Pass	Dawson, Y.T.	12-7-20	B. M.	12-7-20	Strn, whl	17-2	Yukon River and tribu- taries.	American Yukon Navigation Co., Skagway, Alaska.
Alaskan 130415	Vancouver, B.C.	604	Seattle, Wash.	Salvageship	Victoria, B.C.	9-9-20	B. M.	10-9-20	Ser	13-6	Coasting, B.C.	Pacific Salvage Co., Ltd., Victoria, B.C.
Albatross 139361	Ottawa, Ont.	150	1895 Wood.	Tug	St. John, N.B.	21-6-20	C. E. D.	22-6-20	Ser	12-9	St. John River.	John E. Gilchrist, St. John, N.B.
Alberus 85765	Montreal, Que.	102	Oneta, Ore, U.S.A.	Frt and Pass	Port McNicoll, Ont	16-4-20	G. M. A.	21-5-20	Ser	166-5	Port McNicoll and Port William.	Can. Pacific Ry. Co., Ltd., Montreal, P.Q.
		68	1911 Rebuilt Collingwood, Ont.			20-5-20	S. D. A.	20-5-21				

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Where and When Built—Material Année et lieu de construction—Nature de la coque	Tonnage	Trade—No. of Pass. Service— Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales inspecteurs	Certificate Issued—Expires Certificat. délivré—Expiration	Population—N. J. P. Population—N. et H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Albertin M. 116370 Goderich, Ont.	1907 Wood Goderich, Ont.	38	Tug.	Maldrum Bay, Ont. 9-20	P. W. L.	1-10-20 20-9-21	Ser. 10-6	Lake Huron and North Channel.	W. J. Keon and Jos Millman, Blind River, Ont.
Alecia 122650 Ottawa, Ont.	1905 Wood Billard, Wash., U.S.A.	70	Tug.	Vancouver, B.C. 4-12-26	A. F.	7-12-20S 12-11-21	cr 17	Vancouver, Straits of Georgia, and Johnson Straits.	Walter C. Brewer, Vancouver, B.C.
Alert 90699 St. Catharines, Ont.	1886 Wood Port Robinson, Ont.	47	Tug.	Port Colborne, Ont. 20-8-20	J. B. S.	4-9-20 20-8-21	Ser. 20-9	Welland Canal and Lake Ontario.	Welland Canal Tug Co., Ltd., Port Colborne, Ont.
Alert 92121 Prescott, Ont.	1886 Wood 35 Morrisburg, Ont.	59	Tug.	Cornwall, Ont. 15-6-20	T. P. T.	20-7-20 15-6-21	Ser. 9	St. Lawrence Canals	Minister of Railways and Canals, Ottawa.
Alert 116892 Ottawa, Ont.	1904 Steel Tennisiskaming, Ont.	53	Tug.	Tennisiskaming, Ont. 13-5-20	J. E. L.	20-5-20 13-5-21	Ser. 10-6	Lake Temiskaming	Upper Ottawa Improvement Co., Ottawa.
Alexandra 112153 Chatham, N.B.	1902 Wood Chatham, N.B.	261	Pass.	Chatham, N.B. 25-8-20	C. E. D. W. R. B.	30-8-20 25-8-21	Ser. 38-5	Miramichi River and Bay.	Miramichi Service Co., Chatham, N.B.
Alexandra 116346 Ottawa, Ont.	1903 Steel Tennisiskaming	281	Tug.	Tennisiskaming 13-5-20	J. E. L.	26-5-20 13-5-21	Pad 96	Lake Temiskaming	Upper Ottawa Improvement Company, Ottawa, Ont.
Alice 141145 Victoria, B.C.	1895 Composite Devonport, Eng.	592	Pass.	Victoria, B.C. 7-9-20	W. J. C.	8-9-26 30-8-21	Tw. Ser. 101	Victorian and Constring	Pacific Sulphur Co., Ltd., Victoria, B.C.
Alicoua 111803 Sault Ste. Marie, Ont.	1901 Steel Toronto, Ont.	157	Pass.	Sault Ste. Marie, Ont. 27-5-20	P. W. L. S. D. A.	28-5-20 27-12-20	Ser. 54	Sault Ste. Marie, Ont. Sault Ste. Marie, Mich.	International Transit Co., Ltd., Sault Ste. Marie, Ont.
Alicouquin 122676 Toronto, Ont.	1906 Wood Portage Lake of Bay.	305	Pass.	Huntsville, Ont. 16-6-20	G. M. A. S. D. A.	27-8-26 30-9-26	Ser. 32-6	Huntsville and North Portage.	Huntsville, Lake of Bays, and Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
Alicou 105226 Ottawa, Ont.	1894 Steel Sorel, P.Q.	260	Tug.	Pt. Weller, Ont. 15-7-20	J. B. S.	22-9-26 15-7-21	Ser. 37	New Weller Canal	The Dominion Dredging Co., Ltd., Ottawa, Ont.
Alice 111862 Ottawa, Ont.	1901 Wood 34 Kippawa, Ont.	48	Pass.	Turtle Portage, Ont. 13-8-20	J. E. L. M. R. D.	3-9-20 12-8-21	Ser. 10-7	Lake Kippawa	J. R. Booth, Ottawa, Ont.
Alice 122209 Quebec, Que.	1907 Steel Toronto, Ont.	402	Govt. Ser.	Quebec, P.Q. 13-4-20	J. A. S. P. D.	Not issued	Ser. 54	Quebec and Grosse Isle, P.Q.	Minister of Agriculture, Ottawa, Ont.
Alice G. 107169 Collingwood, Ont.	1902 Wood Collingwood, Ont. 1913 Rebuilt.	26	Fishing boat	Menford, Ont. 20-11-20	P. W. L.	29-11-20 1-11-21	Ser. 5	Georgian Bay	Edward Perks, Menford, Ont.
Alice Mattes 122292 Prince Albert, Sask.	1916 Wood Big River, Sask.	138	Tug.	Big River, Sask. 3-9-20	J. T. M.	6-9-20 3-9-21	Pad 4-02	Hooked Lake and Big River, Sask.	The Laddler Lake Lumber Co., Big River, Sask.

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Alice Maud 116659 Yarmouth, N.S.	45 1906 Wood 30 Shelbourne, N.S.	Fish'g tug	Wedgeport, N.S. 26-7-20	N. A. C.	29-7-20 24-7-21	Scr. 16	Wedgeport Harbour	H. T. Leblanc, Wedgeport, N.S.
Alice R. 126290 St. John, N.B.	75 1909 Wood 51 Lorange, N.B.	Tug	St. John, N.B. 1-11-20	C. E. D.	2-11-20 1-11-21	Scr. 37	Coasting	Miss Alma F. Gregory, St. John, N.B.
Allan Sewell 116722 St. John, N.B.	11 1904 Wood 7 Oromocto, N.B.	Tug	Fredericton, N.B. 13-10-20	C. E. D.	Not issued	Scr. 4-1	Inside Musquash Head and C. Spencer.	A. H. Sewell, North Devon, N.B.
Alpha 111495 Quebec, P.Q.	20 1900 Wood 3 St. Joseph de Lévis, P.Q. 1916 Rebuilt. Orléans Island.	Tug	Quebec, P.Q. 1-3-20	J. A. S.	1-6-20 1-6-21	Scr. 11	Quebec Harbour	The Minister of Marine and Fisheries, Ottawa, Ont.
Alperto 130314 Toronto, Ont.	101 1912 Composite. 79 Gravenhurst, Ont.	Tug	Gravenhurst, Ont. 27-5-20	G. M. A.	31-5-20 27-5-21	Scr. 8	Muskoka Lakes	Fred'k Mills, Beaumaris, Ont.
Amelin Mac 130271 Winnipeg, Man.	65 1910 Steel 44 Winnipeg, Man.	Tug	Winnipeg, Man. 1-6-20	W. J. V.	1-6-20 1-5-21	Tw. Scr. 16	Red River	Arctic Ice Co., Winnipeg, Man.
America Duluth, U.S.A.	681 1898 Steel 480 Wandolte, Mich.	Frt. and pass.	Port Arthur, Ont. 19-7-20	W. J. V.	28-7-20 22-4-21	Scr. 75	Port Arthur and Duluth	Booth Fisheries, Chicago, Ill., U.S.A.
Americana 205096 Buffalo, N.Y.	1,009 1908 Steel 558 Buffalo, N.Y.	Pass. 3,500 143	Buffalo, N.Y. 19-5-20	J. B. S. J. T. M.	31-5-20 26-5-21	Scr. 138-8	Buffalo, Crystal Beach, and Port Colborne.	Lake Erie Excursion Co., Buffalo, N.Y.
Amherst 78142 Charlottetown, P.E.I.	138 1877 Wood 94 Preston, G.B. 1907 Rebuilt. North Sydney, C.B.	Pass. 15	Quebec, P.Q. 2-6-20 26-5-20	J. A. S. P. D.	8-6-20 26-5-21	Scr. 66	Coasting	Gulf Pulp and Paper Co., Quebec, P.Q.
Amisk 122275 Winnipeg, Man.	32 1909 Wood 21 Sedkirk, Man.	Fish'g tug	Gimli, Man. 21-8-20	J. T. M.	31-8-20 31-8-20	Scr. 2-7	Gimli and Reindeer Isd.	Sigurdsen Fish Co., Winni- peg, Man.
Amplitrite 112421 Lunenburg, N.S.	252 1903 Wood 114Mabone Bay, N.S.	Wrecking tug.	Halifax, N.S. 18-8-20 13-8-20	N. A. C. A. M. D.	13-8-20 31-12-20	Scr. 24	Coasting	Larder Bros, Wrecking Co., Halifax, N.S.
Anaur 98073 Vancouver, B.C.	907 1890 Steel 570 Sunderland, G.B.	Frt. and Pass. 5	Victoria, B.C. 10-6-20	B. M.	11-6-20 21-5-21	Scr. 147	Victoria, Vancouver and Skagway.	Coastwise Steamship and Barge Co., Ltd., Vancou- ver, B.C.
Andover 126331 Vancouver, B.C.	177 1908 Wood 111 Kamloops, B.C.	Frt. and pass. 8	Steamous, B.C. 9-6-20	W. J. C.	14-6-20 8-6-21	Strn. whl. 8	Seymour Arm, Steamous and Chase.	Arrow Lakes Lumber Co., Kamloops, B.C.
Andree D. 141379 Montreal, P.Q.	232 1919 Wood 29	Tug	Sorel, P.Q. 19-4-20	F. X. H.	19-4-20 19-4-21	Scr. 66	Lakes and Coasting	Sinclair McNaughton Lines, Montreal.
Andrew Kelly 134745 Grimsby, G.B.	229 1912 Steel 96 Sully, G.B.	Fishg. boat.	Prince Rupert, B.C. 28-1-21	B. M.	28-1-21 27-1-22	Scr. 58	Coasting	Atlin Construction Co., Vic- toria, B.C.
Anmay 131243 Toronto.	15 1912 Wood 4 Barad-Me.	Tug	Port Carling, Ont. 19-9-20	G. M. A.	Not issued	Scr. 2	Muskoka Lakes	Chas. E. Woodroffe, Barnes- dale, Ont.
Annicus 126790 New Westminster.	56 1910 Wood 31 New Westminster.	Tug	Vancouver, B.C. 6-5-20	H. G. R.	7-5-20 1-4-21	Scr. 13-5	Vancouver and Straits of Georgia.	J. W. Pike, New Westmin- ster, B.C.
Annie M. 107165 Collingwood, Ont.	32 1900 Wood 22 Collingwood, 1815 Rebuilt.	Fishg. Tug	Collingwood, Ont. 19-4-20	I. W. L.	19-4-20 19-4-21	Scr. 8	Georgian Bay	Mary A. Clark, Colling- wood, Ont.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Matériau de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat—Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. ou H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Annie Moiles 96351 Sarnia, Ont.	71	1865 Wood	Tug	Port Huron, Ont. 19-8-20	G. M. A.	Not issued.	Ser 23-6	Detroit River	Blind River Towing Co., Blind River, Ont.
Archie 130712 Kenora, Ont.	49	East Sarnia, Mich. 1900 Rebuilt, West Bay City, Mich.	Tug	Kenewatin, Ont. 5-5-20	W. J. V.	7-5-20 5-5-21	Ser 16-7	Lake of the Woods	Keewatin Lumber Co., Keewatin, Ont.
Arthonis 120457 Montreal, P. Q.	95	1909 Wood	Pass. 244	Magog, P. Q. 6-7-20	J. E. L. P. D.	6-7-20 6-7-21	Ser 16-7	Magog to Newport	Memphremong Navigation Co., Montreal, P. Q.
Articosti II 122930 Liverpool, N. S.	34	1907 Wood	Fshg. Tug	Halifax, N. S. 17-4-20	D. J. M.	17-4-20 17-4-21	Ser 8-1	Coasting	Articosti II, Ltd., Halifax, N. S.
Anyx 130273 Vancouver, B. C.	1,207	1917 Wood	Fr. & Pass 3	Vancouver, B. C. 13-12-20	H. G. R.	15-12-20 14-12-21	Ser 93	Vancouver and coastwise	Coastwise Steamship and Barge Co., Ltd., Vancouver.
Arabian 100894 Hamilton, Ont.	1,073	1892 Steel	Fr.	Kingston, Ont. 1-4-20	T. P. T. M. R. D.	22-4-20 1-4-21	Ser 68-3	Port William and Father Point.	Port William and Father Lake Commerce, Ltd., Toronto, Ont.
Arbutus 32042 Port Arthur, Ont.	40	1887 Wood	Tug	Port Arthur, Ont. 16-7-20	W. J. V.	16-7-20 16-7-21	Ser 17	Port Arthur and Roseport.	Samuel Wright, Port Arthur, Ont.
Areadia 85555 Pictou, N. S.	62	1884 Wood 1909 Rebuilt.	Tug	Halifax, N. S. 1-4-20	D. J. M.	7-4-20 1-4-21	Ser 13-5	Coastwise	Hendry's Limited, Halifax, N. S.
Archeibald 117196 Kenora, Ont.	19	1904 Comp. 13 Gold Roek, Ont.	Tug	Faust, Alta. 27-8-20	J. T. M.	30-8-20 14-8-21	Ser 2	Sheltered writers, Lesser Slave Lake.	Northwest Lumber Edmonton, Altn.
Arelie Mc 133798 Port Stanley	10	1910 Wood	Fshg. boat.	Port Stanley, Ont. 20-11-20	J. B. S.	2-12-20 30-9-21	Ser 1	Lake Erie	Albert John Nicholas, Port Stanley, Ont.
Archie Stewart 97018 Ottawa, Ont.	80	1890 Wood	Tug	Montreal, P. Q. 3-5-20	J. T. G.	Not issued	Ser 15	Ottawa and Three Rivers.	Minister of Public Works, Ottawa, Ont.
Archie W. 134591 Port Burwell, Ont.	36	1914 Wood	Fshg. tug.	Port Dover, Ont. 25-8-20	J. B. S.	25-10-20 25-8-21	Ser 6	Lake Erie	Geo. A. Van Order, Port Burwell, Ont.
Argenteuil	165	1917 Steel	Govt. serv.	Sorel, P. Q. 21-10-20	F. X. H.	4-11-20 21-10-21	Ser 17	Ottawa and St. Lawrence Rivers.	Minister of Marine and Fisheries, Ottawa, Ont.
Argyle 167220 Kenora, Ont.	97	1900 Wood	Pass. Ferry.	Kenora, Ont. 3-5-20	W. J. V.	6-5-20 3-5-21	Ser 10-7	Kenora and Keewatin	James Fraser, Keewatin, Ont.
Aricia 134021 Victoria, B. C.	13	1912 Wood	Pass. 10	Kelowna, B. C. 15-5-20	W. J. C.	15-5-20 12-5-21	Ser 2-7	Kelowna and West Bank	L. A. Hayman, Kelowna, B. C.

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Ship Name	Port of Origin	Material	Year	Builder	Location	Owner	Service	Length	Width	Depth	Weight	Notes
Ariel	Detroit, Mich.	1881, 1913 Wood.	1913	Rebuilt.	Pass. Ferry	J. B. S. S. D. A.	5-7-20 15-4-21	26-7				Detroit and Walkerville Ferry Co., Detroit, Mich.
Armonon	Winnipeg	1018 Wood	1907	Wood	Tug	W. J. V.	31 8-21 19 8-21	0				Lake Winnipegosis
Armoce	Vancouver, B. C.	1907 Wood	1907	Wood	Tug	A. F.	26-3-21 10-2-22	10-3				Vancouver and Straits of Georgia and Johnston Straits
Armour	Toronto, Ont.	1906 Composite	1906	Composite	Pass	G. M. A. S. D. A.	25-9-20 6 8 21	16-8				Magnetawan River
Arthur C	Lindsay, Ont	1891 Wood	1901	Wood	Tug	T. P. T.	Not issued	4-8				Trent Canal
Arthur J	Kenora, Ont	1914 Wood	1914	Wood	Frt and pass.	J. T. M.	27-9-20 11-8-21	3-2				Suskatehewan River.
Aspy	Yarmouth, N. S.	1907 Steel	1907	Steel	Pass.	D. J. M. A. McD.	27-3-20 11-5-21	41-6				Sydney and Coastwise.
Assinobia	Montreal, P. Q.	1907 Steel	1907	Steel	Pass.	G. M. A. S. D. A.	5-5-20 1-5-21	29-6				Port McNicoll and Fort William.
Arhahaseg	Montreal, P. Q.	1907 Steel	1907	Steel	Frt. and pass.	G. M. A. S. D. A.	21 5-20 20-5-21	167				Port William and Port McNicoll.
Arkokan	Port Arthur, Ont	1895 Steel	1895	Steel	Frt.	F. N. H.	5-5-20	115				Montreal and coasting
Audrey C	Midland, Ont	1907 Wood	1907	Wood	Tug	P. D.	3-5-21					Georgian Bay
Aurelia	Montreal, P. Q.	1869 Wood	1869	Wood	Tug	T. P. T.	1 6-20 31-5-21	16				Toronto Harbour and vicinity.
Aurelie G.	Montreal, P. Q.	1912 Steel	1912	Steel	Tug	F. X. H.	24 4-20 21 1-21	51				Lakes and rivers
Aurore Marie	Quebec, P. Q.	1917 Wood	1917	Wood	Pass	F. X. H. P. D.	Not issued.	2-5				Chicoutimi and St. Fulgence.
Autolysus	Vancouver, B. C.	1895 Wood	1895	Wood	Tug	A. F.	28 4-20 29-4-20	0				Vancouver Harbour, B. C.
Aviso	Quebec, P. Q.	1914 Steel	1914	Steel	Tug.	J. A. S.	23-9-20 26-7-21	13-5				Quebec Harbour
Avoylex	Chatham, N. B.	1913 Wood	1913	Wood	Pass.	D. J. M.	0-8-20 2-8-21	8-1				Mira River
Azarde	Prince Rupert.	1912 Wood.	1912	Wood.	Pass	B. M.	29-6-20 28-6-21	4				Anxox and Pts. on Port-land Canal.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel.—Official No.—Port of Registry Noms des navires—Noms officiels—Ports d'enregistrement	Tonnage	Where and When Built.—Material Année et lieu de construction—Nature de la coque	Trade—No of Pass. Sea service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
<b>B</b>									
B. C. L. 130773 Sault Ste. Marie, Ont.	18 9	1911 Wood Michigan, Ont.	Tug.	Sault Ste. Marie 26-5-20	P. W. L.	28-5-20 20-5-21	Scr. 2-1	Lake Superior.	Angus Gibson, Sault Ste. Marie, Ont.
B. C. P. 129082 Vancouver, B. C.	121	1908 Wood Vancouver, B. C.	Tug.	North Vancouver, B. C. 13-4-20	A. F.	11-5-20 1-4-21	Scr. 22	Steveston and Queen Charlotte Sound.	Pacific Steamship Co., Ltd., Vancouver, B. C.
B. C. Boy 131032 Vancouver, B. C.	63	1912 Wood. Port Guechon, B. C.	Tug.	Vancouver, B. C. 28-11-20	T. M. S.	28-11-20 27-11-21	Scr. 17	B. C. Coast.	Edward James Coyle, Vancouver, B. C.
B. C. Express 130853 Victoria, B. C.	448 283	1912 Wood. Soda Creek, B. C.	Pass. 32	Prince George 13-8-20	B. N.	13-8-20 12-8-21	Strm Whl. 9-6	Pts. on Upper Fraser River.	B. C. Express Co., Ashcroft, B. C.
B. Paul Sorel, P. Q.	24 14	1918 Comp. Sorel, P. Q.	Tug.	Sorel, P. Q. 23-4-20	F. X. H.	23-5-20 23-4-21	Scr. 9	Sorel Harbour	Jos. Paul, Sorel, P. Q.
B. and M. Leblanc 128865 Yarmouth, N. S.	33 12	1910 Wood Yarmouth, N. S.	Tug.	Wedgeport, N. S. 20-7-20	N. A. C.	20-7-20 20-7-21	Scr. 8-6	Wedgeport and coasting.	Ethel M. Hines, Yarmouth, N. S.
Baleine 129916 St. Johns, Nfld.	418 154	1907 Steel. Dunkirk, France.	Fshg. boat.	Pictou, N. S. 21-7-20	D. J. M. D. K. O. B.	20-7-20 19-7-21	Scr. 70	Coasting.	Leonard Fisheries, Port Hawkesbury, N. S.
Ballena (ex Joan) 100655 Vancouver, B. C.	869 577	1892 Wood Victoria, B. C.	Frt. and pass. 500 (620 ex-frt)	Vancouver, B. C. 15-6-20	H. G. R.	30-6-20 30-9-20	Tw. ser. 85-2	Vancouver and Howe Sound.	Terminal Steam Nav. Co., Ltd., Vancouver, B. C.
Barbara Young 194282 Victoria, B. C.	20	1914 Wood Cowichan Lake, B. C.	Tug.	Cowichan Lake, B. C. 29-10-20	B. M.	30-10-20 28-10-21	Scr. 8	Cowichan Lake.	Eleso Towboat Co., Ltd. Victoria, B. C.
Batehavana 131134 Ottawa.	52 29	1912 Steel. Toronto, Ont.	Tug.	Sault Ste. Marie, Ont. 17-6-20	P. W. L.	Not issued.	Scr. 5	St. Mary's River.	The Minister of Railways and Canals, Ottawa.
Beatrice M. 107167 Port Arthur, Ont	36 25	1888 Wood Owen Sound, Ont.	Fshg. tug.	Port Arthur, Ont. 9-11-21	W. J. V.	9-11-20 9-11-21	Scr. 10-7	Thunder Bay.	John Bowman, Port Arthur, Ont.
Beaulharois 33476 Ottawa, Ont.	167 87	1894 Rebuilt. Callaghan, Ont. 1884 Iron. 1884 and 1915 Rebuilt.	Freight and pass. 250	Montreal, P. Q. 3-3-20 9-5-20	J. T. G. P. D.	18-5-20 3-5-21	Pol. 20	Montreal and Beauharois.	Calixte Guyon, Montreal, P. Q.
Beaver. 83416 Peterboro, Ont.	25 17	1908 Wood Lakelse, Ont. 1914 Rebuilt. Peterboro, Ont.	Tug.	Young's Point, Ont. 29-6-20	T. P. T.	3-7-20 29-6-21	Scr.	Trent Valley Canal.	Jérôme Lajeunesse, Peterboro, Ont.

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Beaver 100748	Windsoor, N.S.	851 1807 Wood 43 Canning, N.S.	Pass. .... 13	Chatlham, N.B. 4-5-20	C. E. D. W. R. B.	5-5-20 3-5-21	Ser. .... 16-6	Carnoust, Misson, and Gloucester Navigation Co., Caraquet, N.B.
Beaver 107096	Victoria, B.C.	545 1898 Steel. 344 Victoria, B.C.	Pass. .... 150	Ladner, B.C. 21-12-20 17-12-20	H. G. R. A. F.	4-1-21 21-12-21	Strm. whl. .... 13	Fraser River, Ladner The Minister of Public Works Ottawa Ont.
Beaver 107601	Toronto, Ont.	29 1899 Wood 12 Midland, Ont. 1917 Rebuild.	Tug. ....	Midland, Ont. 10-9-20	G. M. A.	Not issued	Ser. .... 8-4	Midland Harbour and Moon Falls, Vimley Chew, Millhard, Ont.
Becancour 133954	Sorel, P.Q.	273 1914 Steel. 84 Sorel, P.Q.	F. shlg. bout. ....	Sorel, P.Q. 6-5-20	F. N. H.	29-5-20 0-5-21	Twn. Ser. .... 54-6	Port Dover, Lake Erie, Minister of Marine and Fisheries, Ottawa.
Belchers (Ex War Hamilton) 141369	Montreal, P.Q.	2251 1919 Steel. 1352 Toronto, Ont.	Frt. ....	New York, 3-8-20	C. E. D. W. R. B.	5-8-20 5-8-21	Ser. .... 147-5	Canadian and Foreign Ports, Mount Royal S.S. Co., Mon- treal, P.Q.
Belle 85746	Quebec, P.Q.	82 1883 Wood. 41 1905 Rebuild.	Tug. ....	Quebec, P.Q. 1-5-20	J. A. S.	25-5-20 1-5-21	Ser. .... 33-8	Quebec Harbour ..... J. S. Thom, Quebec, P.Q.
Belle 117013	Vancouver, B.C.	94 1905 Wood 64 Vancouver, B.C.	Tug. ....	Vancouver, B.C. 2-7-20	T. M. S.	2-7-20 1-7-21	Ser. .... 16	Vancouver and Straits of Georgia, B.C. Mills Tug and Barge Co., Vancouver, B.C.
Belle of Tenngami. 122917	Ottawa, Ont.	168 1906 Comp. 192 Tenagami	Pass. .... 4	Temagami, 9-8-20	J. T. G. M. R. D.	Not issued	Ser. .... 16-6	Lake Temagami .....
Bellechasse 133935	Ottawa, Ont.	417 1913 Steel. 216 Kingston, Ont.	Govt. Ser. .... 12	Quebec, P.Q. 1-4-20 21-4-20	J. A. S. P. D.	21-4-20 1-4-21	Ser. .... 117	Lakes and Gulf of St. Lawrence, Minister of Marine and Fisheries, Ottawa, Ont.
Belleville 122070	Montreal, P.Q.	639 1865 Composite 255 Montreal, P.Q. Kingston, Ont.	Frt. ....	Toronto, Ont. 2-4-20 9-4-20	G. M. A. J. T. M.	4-5-20 29-4-21	Publ. .... 62	Hamilton and Montreal. Richeleu and Ontario Nav. Co., Montreal, P.Q.
Bentack 133740	Vancouver, B.C.	31 1912 Wood 23 Hoquiam, Wash.	Pass. .... 17	Ocean Falls, B.C. 16-8-20	B. M.	39-8-20 15-8-21	Ser. .... 4	Ocean Falls, Dean & Pacific Mills Fisher Channels, Vancouver, B.C.
Bernadine 111532	Vancouver, B.C.	72 1906 Wood. 49 Vancouver, B.C.	Tug. ....	Vancouver, B.C. 15-5-20	A. F.	18-5-20 14-5-21	Ser. .... 16	Vancouver and Straits of Georgia, Whalen Pulp & Paper Mills, Ltd., Vancouver, B.C.
Berquist 111984	Victoria, B.C.	76 1902 Wood 30 Port Moody, B.C.	Tug. ....	Victoria, B.C. 30-12-20	W. J. C.	31-12-20 29-12-21	Ser. .... 13-8	Consting B.C. .... Berquist, Victoria, B.C.
Bertha May 96975	Toronto, Ont.	20 1886 Wood 14 Gravenhurst, Ont. 1914 Rebuild.	Tug. ....	Gravenhurst, Ont. 20-5-20	G. M. A.	Not issued	Ser. .... 6	Muskoka Lakes .....
Bessie Butler 122504	Peterborough, Ont.	77 1907 Steel. 52 Peterborough, Ont.	Govt. Ser. ....	Ashburman, Ont. 21-7-20	T. P. T.	30-7-20 19-7-21	Ser. .... 13-5	Trent Valley Canal, Minister of Railways and Canals, Ottawa, Ont.
Bessie M. 117987	Collingwood, Ont.	44 1907 Wood 30 Collingwood, Ont.	Fishg boat	Port Coldwell, Ont. 10-9-20	W. J. V.	13-9-20 10-9-21	Ser. .... 13-5	Port Coldwell and Nipi- gon Strait, Frank Nicoll, Rosspoint, Ont.
*Bethelina 121659	Toronto, Ont.	113 1899 Steel. 52 Wilmington, U.S.A.	Yacht	Toronto, Ont. 29-5-20	J. B. S.	20-5-20 29-5-21	Ser. .... 30-5	Toronto Harbour and Toronto Harbour Comm., Toronto, Ont.
Betty D 131010	St. John, N.B.	145 1898 Steel. 98 Buffalo, N.Y.	Tug. ....	Bathurst, N.B. 9-10-20	C. E. D.	3-11-20	Ser. .... 59	Coasting .....

TABLE I—Continued. TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expire Certificat—Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Brockedike 121784 Ottawa, Ont.	1,515 864	1873 Iron. Buffalo, N.Y.	Frt. . . . .	Hamilton, Ont. 17-4-20	G. M. A. J. T. M.	15-12-20 19-4-21	Ser 96	Duluth and Father Point, Montreal & Great Lakes Steamship Co., Ottawa, Ont.	
Blossom Heath 137494 Montreal, P. Q.	5,856 3,798	1916 Steel, Newcastle on Tyne.	Frt . . . . .	New York 15-4-20	J. E. L. M. R. D.	12-7-20 12-7-21	Ser 261	Montreal and Foreign Inter Ports. Ocean Transp. Co., Ltd., Montreal, P. Q.	
Blue Bell 121849 Toronto, Ont.	752 451	1906 Steel, Toronto, Ont.	Pass . . . . . 1,350	Hanlans Pt., Ont. 29-4-20	J. B. S. S. D. A. J. T. M.	2-6-20 2-6-21	PdL 48-1	Toronto Ferry Co., Ltd., Toronto, Ont.	
Blue Hill 97083 Halifax, N. S.	196 98	1887 Wood, East Boston, U. S. A.	Pass 40	Baddeck, N. S. 4-8-20	D. J. M. D. K. O. B.	9-8-20 23-7-21	Tw. ser. . . . . 48	Baddeck Steamship Co., Baddeck, N. S.	
Bob Hall 122583 Peterboro, Ont.	27 19	1907 Wood Peterboro, Ont.	Tug. . . . .	Robertsons Is., Ont. 20-7-20	T. P. T.	26-7-20 10-7-21	Ser 10-1	Minister of Railways and Canals, Ottawa, Ont.	
Bohs 111563 Owen Sound, Ont.	38 26	1901 Composite, Parry Sound, Ont.	Tug. . . . .	Haileybury, Ont. 18-8-20	J. E. L.	3-9-20 18-8-21	Ser 6	Ville-Marie and Hailey, Haileybury, Ont.	
Bon Ami 122436 Sault Ste-Marie, Ont.	245 142	1902 Wood, Manitowoc, Wis.	Pass . . . . . 100	Little Current, Ont. 19-7-19	P. W. L. S. D. A.	27-7-20 18-7-21	Ser 28-1	Mantowaning & Cutler Little Current, Ont.	
Bonita 138081 Vancouver, B. C.	57 38	1917 Wood, Tacoma, U. S. A.	Tug. . . . .	Victoria, B. C. 20-7-20	W. J. C.	17-3-21 16-3-22	Ser 5	The Lummi Bny Pknging Co., Vancouver, B. C.	
Bonnie Mac 133318 Kenora, Ont	28 19	1912 Composite, Dryden, Ont.	Tug. . . . .	Dryden, Ont 26-8-20	W. J. V.	31-8-20 26-8-21	Ser 3-3	Dryden Pulp and Paper Co., Dryden, Ont.	
Bonnington 130555 Vancouver, B. C.	1,700 955	1911 Steel, Nakusp, B. C.	Frt. pass. . . . . 225	Nakusp, B. C. 2-6-20	W. J. C.	7-6-21 1-6-21	Strm. whl . . . . . 99	Arrowhead and Robson, Can. Pacific Railway, Mont- real, P. Q.	
Boucherville 90546 Montreal, P. Q.	419 261	1886 Composite, Sorel, P. Q.	Pass. ferry . . . . . 560	Montreal, P. Q. 3-5-20	J. E. L. P. D.	26-5-20 3-5-21	PdL 43-2	Montreal and Boucher-Alexandre Montreal, P. Q.	
Bowen (ex City of Nanaimo) 96965 Vancouver, B. C.	821 558	1891 Wood Vancouver, B. C.	Frt. pass. . . . . 400 Ex.	Vancouver, B. C. 11-6-20	H. G. R.	12-6-20 30-9-20	Tw. ser. . . . . 56-3	Terminal Steam Nav. Co., Ltd., Vancouver, B. C.	
Brant 116875 St. Catharines, Ont.	49 37	1906 Wood, Pt. Robinson, Ont.	Tug. . . . .	Pt. Robinson, Ont 27-4-20	J. B. S.	3-5-20 27-4-21	Ser 9	Canadian Dredging Co., Ltd Midland, Ont.	
Brs d'Or 138347 Sydney, C. B.	136 326	1919 Wood, Malome Bay, N. S.	Pass. 80	Sydney, C. B. 27-11-20	D. J. M. A. MeD.	4-12-20 27-11-21	Ser 65-8	Consolid Steamship Co., Sydney, C. B.	
Britannia 111986 Vancouver, B. C.	222 40 W. 200 S.	1902 Wood, Vancouver.	Frt. pass. . . . . 40 W. 200 S.	Vancouver, B. C. 19-4-20	A. F.	17-5-20 19-4-21	Ser 33-5	Terminal Steam Nav. Co., Ltd., Vancouver, B. C.	



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Britannic 100188	Collingwood, Ont.	428 228	1866 Sorel, P.Q.	Iron..	Corwall, Ont. Kingston, O.	J. E. J. M. R. D.	5-6-20 4-5-21	41	Montreal and Kingston. Co., Cornwall, Ont.
Britannia 203257	Detroit, Mich.	702 401	1906 Windsor, Mich.	Steel..	Detroit Mich. 30-6-20	J. B. S. S. D. A.	5-7-20 1-5-21	130 8	Detroit and Windsor Ferry Co., Detroit, Mich.
Brockville 107421	Picton, Ont.	191 88	1898 Toronto, Ont.	Wood..	Kingston, Ont. 1-5-20 3-5-20	T. P. T. M. R. D.	1-6-20 1-5-21	13-5	Ontario and Quebec Nav. Co., Picton, Ont.
Brown Bros 133792	Port Stanley, Ont	64 44	1915 Port Stanley, Ont.	Composite..	Port Stanley, Ont. 30-9-20	J. B. S.	1-10-20 30-9-21	13-5	A. C. and C. E. Brown, Port Stanley, Ont.
Erice Cann 103715	Yarmouth, N. S.	48 25	1898 Lockport, N.S.	Wood..	Yarmouth, N.S. 3-5-20 22-5-20	N. A. C. A. McI	27-5-20 3-5-21	13-5	H. Cunn & Son, Yarmouth, N.S.
Erilot 122253	Quebec, Que	8 11	1903 Yarmouth, N.S.	Wood..	Lake Salmon, P.Q. 20-8-20	J. A. S.	2-9-20 20-8-21	2	G. J. Paradis, Lac au Saumon, Que.
Brunette 94102	Vancouver, B.C.	42 25	1870 New Westminster, B.C.	Wood..	Vancouver, B.C. 25-9-20	T. M. S.	25-9-20 24-9-21	13-2	Vancouver, Straits of Georgia and Johnston Straits.
Buena Vista 130325	Kingston, Ont.	141 73	1911 Kingston, Ont.	Wood..	Kingston, Ont. 15-5-20	T. P. T.	21-5-20 15-5-21	14	Rideau Canal and Lake Ontario.
Burnard 117018	New Westminster, B.C.	56 38	1905 Vancouver, B.C.	Wood..	New Westminster, B.C. 11-11-20	H. G. R.	12-11-20 1-9-21	11	Fraser River and Straits of Georgia.
Burrard Chief 141702	Vancouver, B.C.	98 57	1920 Vancouver, B.C.	Wood..	Vancouver, B.C. 9-4-20	A. F.	10-4-20 8-4-21	27	Vancouver Harbour
Burwash 126403	Ottawa, Ont.	45 28	1909 Kippewa, Ont.	Steel..	Red Pine Chute, P.Q. 14-8-20	J. E. L.	2-9-20 31-12-20	9-6	Lake Kippewa Ont.
Bustakagan 138021	Kenora, Ont.	30 13	1918 Shimco, Ont.	Wood..	Fort Frances, Ont. 22-7-20	W. J. V.	30-7-20 22-7-21	5	Shelvin Clark Lumber Co., Fort Frances, Ont.
Buster B 133718	Vancouver, B.C.	34 23	1912 Vancouver, B.C.	Wood..	Vancouver, B.C. 16-9-20	A. F.	16-9-20 10-9-21	6	Vancouver and Straits of Georgia.
Busy Bee 111006	Quebec, Que.	115 5	1919 Lauzon, P.Q.	Steel..	Lauzon, P.Q. 17-11-20	J. A. S.	20-11-20 17-11-20	43	Kingston and Father Point.
C. A. B. 120622	Quebec, P.Q.	30 12	1909 Lévis, P.Q.	Wood..	Lauzon, P.Q. 24-4-20	J. A. S.	20-5-20 24-4-21	6-3	Montreal and Father Point.
C. D. 26 (Not registered).	Montreal, P.Q.	100 28	1917 Montreal, P.Q.	Wood..	Halifax, N.S. 5-10-20	N. A. C.	12-10-20 21-10-20	24	Halifax-Sydney (1 trip). N.S.
C. D. 29 (Not registered).	Montreal, P.Q.	100 28	1917 Montreal, P.Q.	Wood..	Halifax, N.S. 5-10-20	N. A. C.	12-10-20 21-10-20	24	Halifax-Sydney (1 trip). N.S.
C. D. 36 (Not registered).	Montreal, P.Q.	100 28	1917 Lévis, P.Q.	Wood..	Halifax, N.S. 24-9-20	N. A. C. D. J. M.	28-9-20 8-10-20	24	Halifax-Sydney (1 trip). N.S.

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TABLE I—Continued.—TABLEAU I—Suite

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C. D. 78 (Not registered).	105 62	1917 Wood Quebec, P. Q.	Frt.	Halifax, N. S. 10-11-20	D. J. M.	20-11-20 30-11-20	Ser. 24	Halifax-Sydney (1 trip).	W. N. McDonald, Sydney, N. S.
C. D. 83 (Not registered).	100 28	1917 Wood Montreal, P. Q.	Frt.	Halifax, N. S. 27-9-20	N. A. C. D. J. M.	28-9-20 8-10-20	Ser. 24	Halifax-Sydney (1 trip).	W. N. McDonald, Sydney, N. S.
C. D. 94 (Not registered).	105 62	1917 Wood Lévis, P. Q.	Frt.	Halifax, N. S. 18-11-20	D. J. M.	20-11-20 30-11-20	Ser. 24	Halifax-Sydney (1 trip).	W. N. McDonald, Sydney, N. S.
C. D. 97 (Not registered).	100 28	1917 Wood Montreal, P. Q.	Frt.	Halifax, N. S. 13-10-20	N. A. C.	19-10-20 25-10-20	Ser. 24	Halifax-Sydney (1 trip).	C. W. Collins, Granville Ferry.
C. D. 100 (Not registered).	105 62	1917 Wood Lévis, P. Q.	Frt.	Halifax, N. S. 16-11-20	D. J. M.	20-11-20 30-11-20	Ser. 24	Halifax-Sydney (1 trip).	W. N. McDonald, Sydney, N. S.
C. F. P. New Westminster, B. C. 130498	21 15	1912 Wood New Westminster, B. C.	Tug.	New Westminster, B. C. 26-7-20	T. M. S.	26-7-20 25-7-21	Ser. 5-6	Fraser River	Canadian Fish Products, Ltd., London, Ont.
C. B. Powell 92664 Ottawa Ont.	272 172	1887 Composite Pembroke, Ont.	Tug.	Pembroke, Ont. 14-5-20	J. E. L.	20-5-20 14-5-21	Pull 21	Pembroke and Des- jouchitms.	Upper Ottawa Improvement Co., Ottawa, Ont.
C. C. Lloyd 130290 St-Catharines, Ont.	40 27	1915 Wood Stromness, Ont.	Fishing boat	Port Maitland, Ont. 23-7-20	J. B. S.	4-8-20 23-7-21	Ser. 10-6	Lake Erie.	Chas. Crumb & Frank Ross, Dunnville, Ont.
C. E. Ainsworth 107485 Sault Ste. Marie, Ont.	76 48	1901 Wood Sault Ste. Marie, Mich. 1920 Rebuilt. Warton, Ont.	Fishing tug	Gargantua 19-6-20	P. W. L.	23-6-20 19-6-21	Ser. 19-6	Lake Superior	Dominion Fish Co., Winni- peg, Man.
C. E. Bush 141770 Montreal.	19 9	1911 Wood Newburgh, N. Y.	Tug.	Calumet, P. Q. 18-9-20	J. T. G.	(Not issued)	Ser. 6	Calumet & La Rouge	Riordon Pulp & Paper Co.
C. J. Booth 122646 Ottawa, Ont.	86 55	1907 Steel Litchford, Ont.	Pass. tug 32	Red Pine Chute, P. Q. 14-8-20	J. E. L.	3-6-20 12-8-21	Pull 15-6	Lake Kippewa	J. R. Booth, Ottawa, Ont.
C. Kylander 138007 Port Arthur	25 17	1916 Wood Rosport, Ont.	Fahg. tug.	Port Macdunnid 26-6-20	M. R. D. W. J. V.	26-6-20 20-6-21	Ser. 7-2	Lake Nipigon	Alexander McKay, Rosport, Ont.
C. M. Winch 101202 St. John's, Nfld. Caddiac.	88 49 1,297	1872 Wood New York, U. S. A.	Tug.	North Sydney, N. S. 6-12-20	D. J. M.	20-12-20 6-12-21	Ser. 23	Sydney and Coasting	Dominion Coal Co., Sydney, C. B.
138230 Montreal, P. Q.	732	1892 Steel Chicago, U. S. A.	Frt.	Port Arthur, Ont. 22-4-20	W. J. V.	24-4-20 23-4-21	Ser. 88	Father Point and Du- luth.	Canada SS. Lines, Ltd., Montreal, P. Q.
Caldera. 138272 St. Catharines, Ont.	44 17	1912 Wood Eric, Penn.	Fahg. tug.	Port Maitland, Ont. 22-7-20	J. B. S.	4-8-20 22-7-21	Ser. 5	Lake Erie.	Hittle & Siddell, Port Mait- land, Ont.

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Calumet Island 131131 Ottawa, Ont.	18, 1909 Wood 12 Calumet Island, Ont. 12-10-20	Ferry	Calumet Island, Ont. 12-10-20	M. R. D.	(Not issued)	Ser	Calumet Island and Campbells Bay.	Fred Ladouceur, Calumet Island, Ont.
Camoun 121204 Vancouver, B.C.	1,380 794 Paisley, G.B.	Frt and pass 199	Vancouver, B.C. 14-2-21 3-5-21	A. F.	8-3-21 5-2-22	Ser	Vancouver and Prince Rupert.	Union S. S. Co. of B.C., Ltd., Vancouver, B.C.
Campanian 109859 Quebec, P. Q.	23 16 Lake Megantic, P. Q.	Tug	Lake Megantic 15-9-20	J. A. S.	25-9-20 16-9-21	Ser	Lake Megantic, P. Q.	G. M. Stearns, Megantic, P. Q.
Canada 99675 Vancouver, B.C.	151 96 Beverley, Eng.	Fishg boat	Vancouver, B.C. 31-5-21	T. M. S.	(Not issued).	Ser	Vancouver and Const- wisc.	Can. Fish. Co., Ltd., Van- couver, B.C.
Canadian 107094 Victoria, B. C.	716 455 Wood B.C.	Tug 130	Dawson, Y. T. 20-7-20	B. M.	21-7-20 10-7-21	Strn whl	Yukon River and Tri- butaries.	British, Yukon Navigation Co., Ltd., Victoria, B.C.
Canadian 122533 Vancouver, B.C.	64 41 1907 Wood B.C.	Tug	Vancouver, B.C. 25-7-20	T. M. S.	26-7-20 25-7-21	Ser	Vancouver and Straits of Georgia.	H. Wilbur, et al., Vancouver, B.C.
Canadian Adventurer 141486 Montreal.	2,069 1,201 1919 Steel Port Arthur, Ont.	Frt	Montreal, P. Q. 13-9-20 10-9-20	J. E. L. P. D.	18-11-20 13-9-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Aviator 141547 Vancouver, B.C.	3,388 2,057 N. Steel, Vancouver, B.C.	Frt	Halifax, N.S. 15-1-21	D. K. O'B.	17-1-21 15-1-22	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Beaver 141542 Montreal	2,410 1,451 1920 Steel Kingston, Ont.	Frt	Kingston, Ont. 26-1-20 7-5-20	T. P. T. M. R. D.	12-5-20 7-5-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Carrier 141385 Montreal.	3,100 1,908 1920 Steel Port Arthur, Ont.	Frt	Port Arthur, Ont. 4-9-20	W. J. V.	15-10-20 4-9-20	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Conqueror 141831 Montreal.	5,447 3,335 1920 Steel Montreal, P. Q.	Frt	Montreal, P. Q. 27-9-20	J. E. L. P. D.	30-9-20 27-9-20	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Explorer 150245 Montreal.	5,408 3,320 1921 Steel, Halifax, N.S.	Pass	Halifax, N.S. 25-1-21	N. A. C. D. K. O'B.	25-2-21 25-2-22	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Farmer 141590 Montreal.	2,410 1,460 1920 Steel Collingwood, Ont.	Frt	Collingwood, Ont. 24-4-20	P. W. L. S. D. A.	24-4-20 24-1-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Fisher 150436 Montreal.	3,687 2,200 1920 Steel Three Rivers, P. Q.	Pass	Halifax, N.S. 20-1-21	N. A. C. D. K. O'B.	25-1-21 25-1-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Forester 150347 Montreal.	3,673 2,192 1920 Steel Three Rivers, P. Q.	Pass	Halifax, N.S. 4-1-21	N. A. C. D. K. O'B.	25-2-21 25-5-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Highlander 150265 Vancouver.	5,369 3,260 1920 Steel N. Vancouver, B.C.	Pass	Vancouver, B.C. 10-1-21	A. F.	11-1-21 7-12-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Hunter 141769 Montreal.	3,699 2,109 1920 Steel Lévis, P. Q.	Frt	Three Rivers, P. Q. 3-7-20 6-8-20	P. X. H. P. D.	5-8-20 22-7-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Inventor 141705 Vancouver	5,497 3,384 1920 Steel, Vancouver, B.C.	Pass	Vancouver, B.C. 13-7-20	H. G. R.	19-7-20 12-7-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Importer 141598 Vancouver, B.C.	5,465 3,400 1919 Steel, Vancouver, B.C.	Frt	St. John, N.B. 15-2-91	C. E. D. W. R. R.	16-2-21 15-3-21	Ser	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Montreal Année et lieu de construction—Nature de la coque	Tonnage—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Canadian Gunner 14178 Montreal	2,415 1,454	1919 Steel Collingwood, Ont.	Frt.	Montreal, P. Q. 6-7-20	J. T. G. P. D.	10-7-20 2-7-21	Ser. 124	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Mariner 14180 Montreal	5,384 3,311	1920 Steel Halifax, N. S.	Frt.	Halifax, N. S. 2-7-20 22-11-20	N. A. C. D. K. O. B.	27-11-20 27-11-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Miller 14174 Montreal	5,439 3,330	1919 Steel Montreal, P. Q.	Frt.	Montreal, P. Q. 11-6-20	J. E. L. P. D.	15-10-20 11-6-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Miner 14158 Montreal	1,766 1,043	1919 Steel Trenton, N. S.	Frt.	Pictou, N. S. 6-5-20	N. A. C. A. McD.	17-5-20 17-5-21	Ser. 110	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Navigator 14143 Montreal	3,161 1,929	1919 Steel Montreal, P. Q.	Frt.	Montreal, P. Q. 12-8-20	J. E. L. P. D.	14-8-20 12-8-21	Ser. 226	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Observer 141761 Montreal	2,410 1,400	1920 Steel Collingwood, Ont.	Frt.	Collingwood, Ont. 4-6-20 7-6-20	P. W. L. S. D. A.	8-6-20 7-6-21	Ser. 124	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Otter 141700 Montreal	3,097 1,887	1920 Steel Welland, Ont.	Frt.	Montreal, P. Q. 18-8-20	J. T. G. P. D.	19-8-20 16-8-21	Ser. 198	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Pioneer 140938 Montreal	5,788 3,349	1918 Steel Montreal, P. Q.	Frt.	Montreal, P. Q. 30-8-20 20-8-20	J. E. L. P. D.	11-9-20 20-8-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Planter 141482 Montreal	5,399 3,333	1919 Steel Montreal, P. Q.	Frt.	Montreal, P. Q. 15-3-20 14-3-20	J. T. G. P. D.	15-5-20 15-5-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Prospector 141729 Vancouver	5,492 3,380	1920 Steel Vancouver, B. C.	Frt.	Vancouver, B. C. 11-6-20	A. F.	24-6-20 31-5-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Raider 141564 Vancouver, B. C.	3,384 2,052	1919 Steel North Vancouver, B. C.	Frt.	Montreal, P. Q. 19-8-20	J. T. G. P. D.	26-8-20 19-8-21	Ser. 231	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Rancher 141489 Montreal, P. Q.	3,551 2,199	1919 Steel Three Rivers, P. Q.	Frt.	Three Rivers, P. Q. 2-2-20 Montreal, P. Q.	F. X. H. D. D.	11-7-20 5-3-21	Ser. 231	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Ranger 140961 Montreal	5,752 3,551	1919 Steel Montreal, P. Q.	Frt.	Montreal, P. Q. 11-9-20	J. E. L. P. D.	15-9-20 11-9-21	Ser. 266	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Reeruit 141366 Montreal	2,409 1,454	1919 Steel Collingwood, Ont.	Frt.	Montreal, P. Q. 27-10-20 10-11-20	J. E. L. P. D.	23-11-20 27-10-21	Ser. 124	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Rover 141856 Montreal	2,422 1,461	1920 Steel Collingwood, Ont.	Frt.	Collingwood, Ont. 10-11-20 17-11-20	P. W. L. S. D. A.	29-11-20 17-11-21	Ser. 134	Foreign going	The Minister of Marine and Fisheries, Ottawa, Ont.

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Canadian Runner, 141834 Montreal.	3,091 1,812	1920 Steel Port Arthur, Ont.	Fr.	Port Arthur, Ont. 7-8-20	W. J. V.	4-10-20 7-8-21	Ser. 198	Montreal and foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Sailor 111377 Montreal.	2,186 1,233	1919 Steel Port Arthur, Ont.	Fr.	Montreal, P.Q. 24-7-20	W. J. V.	27-7-20 24-7-21	Ser. 157	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Supper 141859 Montreal.	1,763 1,041	1920 Steel New Glasgow, N.S.	Pass.	Pictou, N.S. 14-12-20	N. A. C. A. MeD.	20-12-20 14-12-21	Ser. 110	Montreal to Newfoundland.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Seigneur 141365 Montreal.	5,757 3,554	1919 Steel Montreal, P.Q.	Fr.	Montreal, P.Q. 10-0-20	J. E. L. P. D.	10-9-20 15-3-21	Ser. 206	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Settler 111388 Montreal.	3,548 2,156	1919 Steel Three Rivers, P.Q.	Fr.	St. John, N.B. 19-1-21	C. E. D. W. R. B.	3-2-21 14-4-21	Ser. 231	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Signalier 141379 Montreal.	2,415 1,455	1919 Steel Collingwood, Ont.	Fr.	Montreal, P.Q. 1-10-20 29-0-20	J. E. L. P. D.	6-10-20 29-9-21	Ser. 124	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Sower 141387 Montreal.	2,119 1,251	1919 Steel Port Arthur, Ont.	Fr.	Montreal, P.Q. 2-8-20	J. E. L. P. D.	3-8-20 30-7-21	Ser. 146	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Spinner 141381 Montreal.	5,049 3,331	1919 Steel Montreal, P.Q.	Fr.	Montreal, P.Q. 15-8-20	J. T. G. P. D.	19-8-20 17-8-21	Ser. 266	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Stunther 141853 Montreal.	3,099 1,899	1920 Steel Welland, Ont.	Fr.	Montreal, P.Q. 11-11-20	J. E. L. P. D.	12-11-20 12-11-21	Ser. 199	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Trader 141376 Montreal.	2,186 1,283	1919 Steel Port Arthur, Ont.	Fr.	Montreal, P.Q. 21-9-20 16-9-20	J. E. L. P. D.	24-9-20 16-9-21	Ser. 158	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Trapper 111585 Montreal.	3,589 2,183	1920 Steel Levis, P.Q.	Fr.	Quebec, P.Q. 22-6-20	J. A. S. P. D.	22-6-20 22-6-21	Ser. 231	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Trooper 141331 Vancouver, B.C.	3,180 1,953	1919 Steel N. Vancouver, B.C.	Fr.	Montreal, P.Q. 11-8-20	J. E. L. P. D.	11-8-20 6-8-21	Ser. 226	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Victor 141765 Montreal.	5,451 3,340	1920 Steel Montreal.	Pass.	Montreal, P.Q. 19-8-20	J. E. L. P. D.	10-8-20 10-8-21	Ser. 206	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Volunteer 141424 Vancouver, B.C.	3,188 1,910	1910 Steel N. Vancouver, B.C.	Fr.	Quebec, P.Q. 23-7-20	J. A. S. P. D.	31-7-20 26-7-21	Ser. 226	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Voyageur 140957 Montreal.	3,009 1,868	1918 Steel Montreal, P.Q.	Fr.	Montreal, P.Q. 16-7-20	J. E. L. P. D.	16-9-20 16-9-21	Ser. 226	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Warrior 140960 Montreal, P.Q.	2,409 1,463	1910 Steel Collingwood, Ont.	Fr.	Montreal, P.Q. 15-9-20	J. E. L. P. D.	24-9-20 14-0-21	Ser. 124	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadian Winner 141862 Montreal.	5,482 3,374	1920 Steel Victoria, B.C.	Pass.	Victoria, B.C. 25-11-20	W. J. C.	3-12-20 24-11-21	Ser. 266	Foreign going.	The Minister of Marine and Fisheries, Ottawa, Ont.
Canadiana 204749 Buffalo, U.S.A.	971 427	1910 Steel Buffalo, N.Y.	Pass.	Tonawanda 18-5-20	J. B. S. J. T. M.	31-5-20 28-5-21	Ser. 138	Buffalo and Crystal Beach.	Buffalo and Lake Erie Excursion Co.
Canadiana Winnipeg.	21 14	1910 Steel Fort McMurray, Alta.	Fr.	Ft. Chipewyan, 23-6-20	J. T. M.	28-6-20 23-6-21	Ser. 6	Vermilion Chutes to Ft. Chipewyan.	Lamson & Hubbard Can. Co., Edmonton, Alta.

TABLE I—Continued—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Andée et lieu de construction Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expire Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Canobie 133826 Montreal, P.Q.	1,748 1,051	1887 Wood Detroit, Mich.	Frt.	Montreal, P.Q. 6-1-20	J. E. L. P. D.	3-5-20 6-4-21	Scr. 94	Quebec and Lake Erie	Lehigh Coal Co., Ltd., Montreal, P.Q.
Canora 13880 Quebec, P.Q.	2,383 940	1918 Steel Lauzon, P.Q.	Car ferry.	Victoria, B.C. 28-4-20	B. M.	14-5-20 11-5-21	Scr. 190	Port Mann and Sidney	Can. North. S.S. Co., Toron- to, Ont.
Canso 128803 Yarmouth, N.S.	225 47	1910 Steel Yarmouth, N.S.	Tug	Bathurst, N.B. 6-10-20	C. E. D.	9-10-20 6-10-21	Scr. 42	Coasting	Minister of Public Works, Ottawa.
Cape Diamond 101261 Montreal, P.Q.	969 610	1877 Iron Wilmington, Del.	Pass 300	Sorel, P.Q. Montreal, P.Q.	F. X. H. P. D.	10-5-20 5-5-21	Padl 120	Montreal and Chicou- tini.	Canada Steamship Lines, Montreal.
Cape Eternity 141863 Montreal, P.Q.	2,484 1,407	1909 Steel Wyandotte, Mich.	Pass 300	Sorel, P.Q. Sorel, P.Q.	F. X. H. P. D.	24-1-21 11-6-21	Tw. scr. 186	Montreal and Saguenay	Canada Steamship Lines, Montreal.
Cape St. Francis 122406 Montreal, P.Q.	2,094 1,160	1901 Steel Sorel, P.Q.	Pass 350	Sorel, P.Q. Sorel, P.Q.	F. X. H. P. D.	20-7-20 18-6-21	Pdl 105	Montreal and Chicou- tini.	Canada Steamship Lines, Montreal.
Cape Trinity 111964 Picton, Ont.	2,105 1,469	1911 Steel Collingwood, Ont.	Pass 400	Sorel, P.Q. Quebec, P.Q.	F. X. H. P. D.	21-7-20 15-6-21	Tw. Scr. 183	Montreal and Chicou- tini.	Canada Steamship Lines, Montreal.
Caplano 141709 Vancouver, B.C.	374 200	1920 Wood Vancouver, B.C.	Pass 150 350 ex.	Vancouver, B.C. Vancouver, B.C.	H. G. R.	3-5-20 1-5-21	Ser 51	Vancouver-Powell Riv and Buccaneer Bay.	Union S.S. Co. of B.C., Ltd., Vancouver, B.C.
Capolona New Westminster	19 9	1920 Wood New Westminster, B.C.	Pass. 12	New Westminster 12-8-20	A. F.	Not issued	Ser. 3	Fraser River.	W. R. Jaynes, New West- minster, B.C.
Capt. Hemens 130330 Port Arthur, Ont.	19 13	1902 Steel Buffalo, U.S.A.	Fshg. tug	Port Macdunnid, Ont. 26-6-20	W. J. V.	26-6-20 26-6-21	Ser 6	Lake Nipigon	Andrew Sutherland, Ross- port, Ont.
Captain Jim 107139 Goderich, Ont.	58 39	1902 Wood Goderich, Ont.	Fshg. tug.	Gargantua, Ont. 19-6-20	P. W. L.	23-6-20 19-6-21	Ser 19.5	Lake Superior	Deminion Fish Co., Winni- peg, Man.
Caracuet 104010 Southampton, G. B.	4,889 2,975	1894 Steel Belfast, Ireland.	Pass 216	Halifax, N.S. 25-5-20	D. J. M. D. K. O'B.	27-5-20 30-3-21	Tw. scr. 245	Canada and Foreign	Royal Mail Steam Packet Co., London, G. B.
Carberry 112293 Winnipeg, Man.	64	1903 Wood 1918 Rebuilt, Selkirk.	Fshg. tug	Selkirk, Man. 28-5-20	W. J. V.	Not issued	Tw. scr. 6.6	Lake Winnipeg	Northern Fish Co., Selkirk, Man.
Caribou 116249 Sault Ste. Marie, Ont.	597 371	1904 Wood Goderich, Ont.	Pass. 135	Owen Sound, Ont. 21-4-20	P. W. L. S. D. A.	8-5-20 7-5-21	Ser. 43.7	Owen Sound and Michi- picoen Island.	Deminion Fish Co., Winni- peg, Man.

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Carlotta 122416	Midland, Ont.	114	1908 Wood...	Fabrig tug.	Fort Stanley, Ont. 28-5-20	J. B. S. ...	31-5-20 28-5-21	Ser 31	Lake Erie	Jas. Playfair, Midland, Ont.
Carminia 112261	Montreal, Que.	63	1902 Wood...	Tug.	Sorel, P.Q. 15-7-20	F. X. H.	Not issued	Ser 28	St. Lawrence River	The Minister of Marine and Fisheries, Ottawa, Ont.
Cartier 129745	Ottawa, Ont.	536	1910 Steel Newcastle-on-Tyne.	Hydro-survey.	Quebec, P.Q. 1-4-20	J. A. S. ...	Not issued	Tw. ser. 99	Halifax and Coastwise	The Minister of Naval Service, Ottawa, Ont.
Cascadu 103919	Victoria, B.C.	1,079	1911 Wood White Horse, Y.T.	Pass. 155	Dawson, Y.T. 16-7-20	B. M.	17-7-20 15-7-21	Stn whl. 17	Yukon River	British Yukon Nav. Co., Ltd., Vancouver, B.C.
Cascade 112243	Victoria, B.C.	119	1902 Wood Vancouver, B.C.	Frt	Victoria, B.C. 19-11-20	B. M.	30-11-20 28-11-21	Ser 16	B. C. Coasting	Cascade Freight and Towing Co., Ltd., Victoria, B.C.
Cassiar 103472	Vancouver, B.C.	597	1890 Wood Ballard, U.S.A. 1901 Rebuilt.	Frt and pass. 140	Vancouver, B.C. 8-5-21 22-3-21	A. F. ...	1-4-21 7-3-22	Ser 43	Vancouver and Kingcome Inlet.	Union S. S. Co. of B.C. Ltd., Vancouver, B.C.
Castlegar 130556	Vancouver, B.C.	104	1911 Wood Okanagan Landing, B.C.	Tug.	Penticton, B.C. 15-5-19	W. J. C. ...	17-5-20 14-5-21	Ser 27	Okanagan Landing and Penticton.	Can. Pacific Railway Co., Montreal, P.Q.
Castor 122474	Ottawa, Ont.	88	1907 Steel Pembroke, Ont.	Tug.	Pembroke, Ont. 14-5-20	J. E. L. ...	20-5-20 14-5-21	Pdl 3-3	Pembroke and Desjardins.	Upper Ottawa Improvement Co., Ottawa, Ont.
Cataract 77058	Montreal, P.Q.	839	1882 Composite Hamilton, Ont. 1918 Montreal, P.Q.	Frt	Kingston, Ont. 3-4-20 10-4-20	T. P. T. ...	22-4-20 3-4-20	Ser 66-6	Fort William and Father Point.	Montreal Transp. Co., Montreal, P.Q.
Cayuga 122219	Toronto, Ont.	2,196	1907 Steel Toronto, Ont.	Pass. 2,150	Toronto, Ont. 13-5-20 10-5-20	M. R. D. G. M. A. J. T. M.	14-5-20 10-5-21	Tw. ser. 328-7	Toronto, Lewiston and Charlotte.	Canada S. S. Lines, Montreal, P.Q.
Celtic 122538	Vancouver, B.C.	239	1907 Wood Vancouver, B.C.	Frt	Vancouver, B.C. 13-5-20	T. M. S.	15-9-20 14-9-21	Ser 16-5	Vancouver and Prince Rupert.	Coast Steamship Co., Ltd. Vancouver, B.C.
Centre Star 130849	Vancouver, B.C.	39	1912 Wood Vancouver, B.C.	Tug.	Vancouver, B.C. 21-3-21	T. M. S.	21-3-21 20-3-22	Ser 8-2	Vancouver, Howe Sound and Fraser River.	W. S. Nicholls, Vancouver, B.C.
Chaleur 08863	Southampton, G. B.	4,758	1893 Steel Belfast, Ireland.	Pass. 223	Halifax, N.S. 22-4-20 25-8-20	D. J. M. D. K. O'B.	22-4-20 20-4-21	Tw. ser. 243	Foreign-going	Royal Mail Steam Packet Co. London, Engl.
Challenger 92331	Quebec, Que.	100	1886 Wood Levis, P.Q.	Tug.	St. Alphonse, P.Q. 25-8-20	F. X. H.	30-11-20 25-8-21	Ser 51	Quebec and Father Point.	La Cie Etienne Dusault, Quebec, P.Q.
Champion 103975	Quebec, P.Q.	482	1897 Steel Levis, P.Q.	Pass. 505	Quebec, P.Q. 15-5-20 15-5-20	J. A. S.	15-5-20 15-5-21	Pdl 44-9	Quebec and Berthier.	La Cie Maritime et Industrielle de Levis, P.Q.
Champlain 103956	St. John, N. B.	332	1897 Wood Valleyfield, P.Q. 1913 Meteghan, N.N.	Pass. 250	St. John, N.B. 18-5-20 21-5-20	C. E. D. W. R. B.	22-5-20 18-5-21	Ser 29	St. John River	Majestic Steamship Co., St. John, N. B.
Champlain 116959	Ottawa, Ont.	522	1904 Steel Pamsey, G.R.	Pass. 50	Quebec, P.Q. 30-5-20 47-5-20	J. A. S. P. D.	20-5-20 17-5-21	Ser 87-4	Riviere Quelle and Murray Bay.	The Minister of Marine and Fisheries, Ottawa, Ont.
Charlemagne 100150	Montreal, Que.	141	1891 Wood Montreal, P.Q. 1920 Charlemagne, P.Q.	Tug	Rout de l'ile, P.Q. 30-6-20	J. T. G. ...	19-7-20 30-6-21	Ser 37-5	Montreal and Three Rivers.	Charlemagne Lumber Co., Montreal, Que.

TABLE I—Continued—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Noms officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat—Délivrance—Expiration.	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Charles Halladay 134386 Sault Ste. Marie, Ont.	47	1881 Wood...	Tug.....	Sault Ste. Marie, Ont. 29-5-20	P. W. L....	29-5-20 29-5-21	Ser... 32-6	Great Lakes...	A. B. McLean, Sault Ste. Marie, Ont.
Charles Lyon 1,127 Prescott, Ont.	23	1908 Steel...	Car ferry, 25	Kingston, Ont..... 11-6-20 27-5-20	T. P. T.... M. R. D.	4-8-20 30-11-20	Ser... 161	Prescott and Ogdensburg.	Can. Pac. Transfer Co., Prescott, Ont.
Charles W. Riter 134194 Sault Ste. Marie, Ont.	41	1876 Wood...	Tug.....	Sault Ste. Marie, Mich. 28-4-20	P. W. L....	1-5-20 28-4-21	Ser... 8	St. Mary's River....	S. L. Penhorwood, Sault Ste. Marie, Ont.
Charley M. Scott 122450 St. John, N.B.	18	Buffalo, N.Y.	Tug.....	St. John, N.B..... 21-6-20	C. E. D	21-6-20 21-6-21	Ser... 7	Musquash Head and Cape Spencer.	J. S. Gregory, St. John, N.B.
Charlie L. (Not registered).	17	Wood.....	St. punt...	Lindsay, Ont..... 13-8-20	T. P. T....	Not issued	Pd... 5	Kawartha Lakes....	John Carew, Lindsay, Ont.
Charlton 88622 Windsor, Ont.	389	1862 Wood...	Tug.....	Victoria Harbour, Ont 16-9-20	G. M. A.	17-9-20 16-9-21	Ser... 69-4	Georgian Bay.....	Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
Charmer 100793 Victoria, B.C.	265	Chicago, Ill. 1894 and 1910 Rebuilt Collingwood, Ont.	Pass..... 302	Victoria, B.C..... 20-7-20	W. J. C....	27-7-20 19-7-21	Ser... 161-5	Victoria, Vancouver and Comox.	Can. Pacific Railway, Montreal, P.Q.
Chasina (ex Selma). 85075 Vancouver, B.C.	1,044	1887 Steel.....	Frt. and pass. 153 Ex. 200	Vancouver, B.C..... 10-1-21 11-2-21	A. F.....	11-2-21 12-1-22	Ser... 54	Vancouver and Powell River.	Union S.S. Co. of B.C., Ltd., Vancouver, B.C.
Chatson 130252 St. Catharines, Ont.	497	San Francisco, 1911 Rebuilt.	Tug.....	Cornwall, Ont..... 22-7-20	T. P. T....	24-8-20 27-7-21	Ser... 10-8	Cornwall Canal...	Prenbergast Bros., Cornwall, Ont.
Chaudière 123603 London, G.B.	55	1911 Wood...	Pass..... 192	Halifax, N.S..... 24-11-20 18-11-20	D. J. M.... D. K. O'B.	25-11-20 18-11-21	Ser... 339	Foreign-going...	Royal Mail Steam Packet Co., London, G.B.
Chesapeake 130505 Vancouver, B.C.	4,019	Steel.....	Frt and pass. 152	Vancouver, B.C..... 23-7-20	A. F.....	23-7-20 20-3-21	Ser... 65	Vancouver and come Inlet.	Union Steamship Co. of B.C., Ltd., Vancouver, B.C.
Chebucto 105653 Halifax, N.S.	2,499	Middlesborough, G.B.	Ferry 450	Dartmouth, N.S..... 17-6-20 7-7-20	D. J. M.... D. K. O'B.	7-7-20 17-6-21	Tw. ser 48	Halifax and Dartmouth	Dartmouth Ferry Commission, Dartmouth, N.S.
Cheerful 130493 New Westminster.	689	1910 Steel.....	Tug.....	Vancouver, B.C..... 13-4-20	A. F....	7-5-20 12-4-21	Ser... 19	Vancouver and Sts. of Georgia.	Canadian Tugboat Co., Ltd., Vancouver, B.C.
Chelobin 130805 Vancouver, B.C.	578	1897 Steel.....	Frt and ex-pass. 375	Vancouver, B.C..... 24-3-20 31-3-20	A. F....	18-4-21 30-3-22	Tw. ser 131	Vancouver and Prince Rupert.	Union Steamship Co. of B.C., Ltd., Vancouver, B.C.



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Chomanius 126509 Vancouver, B.C.	153 71 Cherrinus, B.C.	Vancouver, B.C. 7-1-21	T. M. S.	7-1-21 6-1-22	Ser 40	Vancouver and Coast- wise	Kingsome Nav'n Co., Ltd., Vancouver, B.C.
Cherokee 125073 Toronto, Ont.	328 125073 Toronto, Ont.	Gravenhurst, Ont. 26-5-20 24-6-20	G. M. A. S. D. A.	18-9-20 24-6-21	Tw. ser 41	Muskoka Lakes	Muskoka Lakes Nav and Hotel Co., Toronto, Ont.
Chester 94735 Windsor, N.S.	50 36 Hantsport, N.S.	Hantsport, N.S. 11-6-20	N. A. C.	16-6-20 11-6-21	Ser 16 I	Windsor and Cape Split	Gypsum Packet Co., Wind- ser, N.S.
Chocora Buffalo, N.Y.	297 Buffalo, N.Y.	Buffalo, N.Y. 14-7-20	J. B. S. S. D. A.	14-7-20 29-5-21	Tw. ser 34	Buffalo Harbor and Niagara River.	Buffalo & Erie Beach Trans. Co.
Chieftain 94820 Victoria, B.C.	65 30 Victoria, B.C.	Vancouver, B.C. 3-11-20	A. F.	5-11-20 1-10-21	Ser 17-0	Coasting	R. Cunningham & Son, Ltd., Port Essington, B.C.
Chignecto 98870 South Hampton, G.B.	4,756 2,043 Bellfast, G.B.	Hullfax, N.S. 13-5-20	N. A. C.	13-5-20 13-5-21	Tw. ser 219	Foreign-going	Royal Mail Steam Packet Co., London, G.B.
Chignecto 125093 Parrsboro, N.S.	86 36 Port Greville, N.S.	Pictou, N.S. 8-9-21	D. J. M.	8-9-20 8-9-21	Ser 17	Coasting	P. J. Walker, Hawkesbury, N.S.
Chito (ex Santa Maria) 87031 Vancouver, B.C.	309 197 Govan, G.B.	Vancouver, B.C. 13-10-20 29-10-20	A. F.	28-10-20 12-10-21	Ser 54	Vancouver and Powell River.	Union SS. Co. of B.C., Ltd., Vancouver, B.C.
Chilkoot 141710 Vancouver, B.C.	756 411 N. Vancouver, B.C.	N. Vancouver, B.C. 7-5-20	A. F.	2-6-20 6-5-21	Ser 95	Vancouver and Prince Rupert.	Union SS. Co. of B.C., Ltd., Vancouver, B.C.
Chilliwack (ex British Columbia). 110663 Vancouver, B.C.	557 222 Bowling, G.B.	Vancouver, B.C. 13-9-20 14-10-20	A. F.	26-10-20 12-10-21	Ser 69	Vancouver, Prince Ru- pert and Anyox.	Union SS. Co. of B.C., Ltd., Vancouver, B.C.
Chippewa 100753 Toronto, Ont.	1,514 761 Hamilton, Ont.	Toronto, Ont. 15-5-20 17-5-21	G. M. A. J. T. M.	17-5-20 17-5-21	PdI 146	Toronto and Lewiston.	Canada SS. Lines, Ltd., Montreal, Que.
Choctaw 130234 Port Stanley, Ont.	53 36 Collingwood, Ont.	Port Stanley, Ont. 20-9-20	J. B. S.	8-10-20 29-9-21	Ser 17	Lake Erie	M. McIver and P. L. Glover, Port Stanley, Ont.
Christena Mac. 131058 Port Arthur, Ont.	14 10 Port Arthur, Ont.	Rosspport, Ont. 11-9-20	W. J. V.	13-9-20 11-9-21	Ser 6	Jackfish and Nipigon Straits.	Chas. Gerow, Rosspport, Ont.
Cisco 150231 Midland, Ont.	1,675 999 W. Superior, Wis.	Oswego, N.Y. 3-7-20	J. D. S. D. A.	24-7-20 3-7-21	Ser 86	Inland and coasting trade.	Great Lakes Transpn. Co., Midland, Ont.
Cisco 133765 Port Stanley, Ont.	42 28 Port Stanley, Ont.	Port Stanley, Ont. 20-9-20	J. B. S.	26-10-20 29-9-21	Ser 14	Lake Erie	H. Taylor, Port Stanley, Ont.
City of Dover 126647 Port Dover, Ont.	81 55 Port Dover, Ont.	Port Dover, Ont. 19-11-20	J. B. S. S. D. A.	23-11-20 19-10-21	Ser 15	Erie, Port Dover and Long Pt. Bay.	Wm. F. Kolbe, Port Dover, Ont.
City of Humberbury 126401 Orttawn, Ont.	34 26 Kippewa, P.Q.	Red Pine Church, P.Q. 13-8-20 19-8-20	J. E. L. M. R. D.	3-9-20 15-8-21	Ser 7-5	Lake Kippewa	John S. McQueen, Amherst- burg, Ont.

TABLE I—Continued—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales inspecteurs	Certificate Issued—Expire Certificat:—des Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
City of Hamilton 124526 Ottawa, Ont.	1,367 630	1871 Iron Buffalo, N.Y.	Frt	Toronto, Ont 22-4-20	G. M. A. J. T. M.	4-5-20 29-4-21	Scr 80-6	Fort William and Montreal	Canada S.S. Lines, Ltd., Toronto, Ont.
City of New York 116383 Toronto, Ont.	292 199	1863 Wood Cleveland, O.	Frt	Toronto, Ont 5-3-20	J. B. S. M. R. D.	(Not issued)	Scr 19	Erie and Montreal	Lake Shore Sand & Gravel Co.
City of Ottawa 122018 Ottawa, Ont.	1,328 671	1871 Iron Buffalo, N.Y.	Frt	Toronto, Ont 7-6-20 17-4-20	J. B. S. J. T. M.	20-4-20 29-4-21	Scr 80-6	Fort William and Montreal	Canada S.S. Lines, Ltd., Montreal, P.Q.
City of Toledo 126738 Detroit, U.S.A.	1,004 654	1890 Steel Toledo, U.S.A. 1916 Rebuilt.	Pass	Detroit, Mich 1-7-20 30-6-20	J. B. S. S. D. A.	5-7-20 26-5-21	Fdl 220-5	Detroit River	White Star Lines, Detroit, U.S.A.
City of Vancouver 150255 Vancouver, B.C.	5,097 3,525	1920 Steel Vancouver, B.C.	Frt	Vancouver, B.C. 2-10-20	T. M. S.	4-10-20 3-10-21	Scr 202	Foreign going	J. Coughlin & Sons, Ltd., Vancouver, B.C.
City of Vernon 122400 Victoria, B.C.	19 13	1908 Wood Victoria, B.C.	Tug	Kalamalka Lake, B.C. 29-6-20	A. F.	(Not issued)	Scr 6	Kalamalka Lake	Johanson and Carswell, Ver- non, B.C.
City of Victoria 150266 Vancouver, B.C.	5,698 3,530	1920 Steel Sunderland, G.B.	Frt	Vancouver, B.C. 30-11-20	T. M. S.	30-11-20 29-11-21	Scr 266	Foreign going	British Canadian S.S., Ltd., Vancouver.
City Queen 111561 Midland, Ont.	69 42	1900 Wood Midland, Ont. 1909 Rebuilt.	Pass	Midland, Ont 10-9-20	S. D. A.	27-9-20 16-9-21	Scr 10	Midland, Honey Harbour and Sans Souci	W. E. Preston Co., Midland, Ont.
Chasman 107711 Vancouver, B.C.	72 1899	1899 Wood Vancouver, B.C.	Frt	Vancouver, B.C. 12-4-20	H. G. R.	13-4-20 11-4-21	Scr 10-7	Vancouver and Straits of Georgia.	Coast Steamship Co., Ltd., Vancouver, B.C.
Clark Bros 94984 Toronto, Ont.	92 94984	1901 Wood Toronto, Ont.	Pass	Toronto, Ont 5-6-20 2-6-20	J. B. S. S. D. A.	5-6-20 2-6-21	Scr 13-5	Toronto Bay	Toronto Ferry Co., Ltd., Toronto, Ont.
Clayburn 121741 Vancouver, B.C.	76 51	1906 Wood Vancouver, B.C.	Tug	Vancouver, B.C. 29-9-20	H. G. R.	30-9-20 12-9-21	Scr 2-7	Vancouver and Straits of Georgia.	Vancouver Tug and Barge Co., Vancouver, B.C.
Clayton 111679 Parrsboro, N.S.	43	1902 Wood Parrsboro, N.S.	Tug	St. John, N.B. 27-7-20	C. E. D.	30-7-20 16-7-21	Scr 17	Musquash Head and Cape Spencer.	J. A. Gregory, St. John, N.B.
Cleeve 103170 Vancouver, B.C.	36 24	1897 Wood New Westminster, B.C.	Tug	Vancouver, B.C. 1-4-20	A. F.	14-4-20 31-3-21	Scr 9-1	Vancouver and Straits of Georgia.	Gilbert and McConnell, N. Vancouver, B.C.
Cliffside 128405 Ottawa, Ont.	68 24	1909 Wood Ottawa, Ont.	Tug	Ottawa, Ont 11-5-20	J. T. G.	23-9-20 11-8-21	Scr 8	Ottawa and Vaudreuil.	The Minister of Public Works, Ottawa.
Cointon (ex Daring) 140937 Victoria, B.C.	122 60	1909 Wood Tacoma, U.S.A.	Tug	Vancouver, B.C. 9-3-21	H. G. R.	14-3-21 21-2-22	Scr 39	Vancouver and Howe Sound.	Pac. Ct. Eastern Ry. Co., Victoria, B.C.

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No.	Name	Locality	Material	Capacity	Class	Inspected	Inspector	Remarks
1,231	Clinton	Toronto, Ont.	1889 Iron	727	Frt	Kingston, Ont 11-5-20	M. R. D.	Fort William and Futher, Alfred E. Mathews, Toronto, Ont.
141601	Clipper	Winnipeg, Man.	1887 Composite. Kenora, Ont	32	Pass	Rainy River, Ont. 20-7-20	W. J. V.	Rainy River and Lawrence Boudreau, Rainy River, Ont.
107197	Clipper	Toronto, Ont.	1903 Wood 1906 Rebuilt. Midland, Ont.	46	Tug	Cutler, Ont 14-6-20	P. W. L.	North Channel and Sable & Spanish Boom & Slide Co., Spanish R., Ont.
116260	Clive	New Westminster, B.C.	1902 Wood New Westminster, B.C.	24	Tug	New Westminster, B.C. 28-9-20	A. F.	Fraser River Pile Driving Co., Ltd., New Westminster, B.C.
111993	Clucas	Goderich, Ont	1882 Wood Goderich, Ont.	28	Tug	Goderich, Ont 28-4-20	W. J. V.	Port Arthur and Black Bay.
77779	Clutha	New Westminster, B.C.	1903 Wood New Westminster, B.C.	19	Tug	New Westminster, B.C. 9-11-20	A. F.	Dominion Fish. Co., Winnipeg, Man.
11857	Coal Barge No. 6	Sorel, P. Q.	1915 Steel. Sorel, P. Q.	565	Govt. Ser	Sorel, P. Q. 8-4-20	F. X. H. P. D.	The Minister of Marine and Fisheries, Ottawa, Ont.
138458	Coaster	Vancouver, B.C.	1892 Iron Sunderland, G. B.	149	Frt	Vancouver, B.C. 10-7-20	H. G. R.	Vancouver and Prince Rupert.
135304	Colan	Montreal, P. Q.	1881 Wood Bay City, M. ch., U.S.A.	99	Frt	Montreal, P. Q. 6-4-20	J. E. L. P. D.	Black Diamond Steamship Co., Montreal, P. Q.
80071	Colin W (ex Stanstead)	Montreal, P. Q.	1891 Wood Halifax, N. S.	1,549	Frt	Halifax, N.S. 30-7-20	N. A. C.	SS. Colin W., Ltd., Quebec, P. Q.
134347	Collector	Halifax, N. S.	1891 Wood Halifax, N. S.	52	Light.	Halifax, N.S. 30-7-20	N. A. C.	SS. Colin W., Ltd., Quebec, P. Q.
98803	Collingwood	Collingwood, Ont.	1907 Steel Collingwood, Ont.	29	Frt. and pass.	Port McNicoll, Ont. 14-4-20	G. M. A.	Halifax, Harbour A. G. Heffler, Halifax, N. S.
117089	Colomb	Quebec, P. Q.	1910 Steel Lévis, P. Q.	4,629	Frt. and pass.	Quebec, P. Q. 17-4-20	S. D. A. P. D.	Canada SS. Lines, Ltd., Montreal, P. Q.
126026	Colonel By	Prescott, Ont.	1880 Wood Ogdensburg, N. Y.	559	Tug	Ottawa, Ont 26-11-20	J. T. G.	Black Diamond Steamship Co., Montreal, P. Q.
80911	Colonel White	Montreal, P. Q.	1917 Wood Simcoe, Ont.	970	Tug	Calumet, P. Q. 18-9-20	J. T. G.	SS. Colin W., Ltd., Quebec, P. Q.
138495	Colonge	Ottawa, Ont.	1902 Wood Sand Point, Ont.	52	Tug	Arnprior, Ont 15-5-20	J. E. L.	Quebec and Lévis La Traversé de Lévis, Ltée, Lévis, P. Q.
113395	Columbia	Vancouver, B.C.	1920 Wood Nakusp, B.C.	90	Pass	West Robson, B.C. 14-1-21	A. F.	Rideau Canal John Elgib, Kemptville, Ont.
127655	Columbia	Detroit, U.S.A.	1902 Steel Detroit, Mich.	969	Pass	Detroit, U.S.A. 29-6-20	J. B. S. S. D. A.	Riordon Pulp and Paper Co., Montreal, P. Q.
550				550				Gillies Bros., Braceside, Ont.
								Canadian Pac. Railway Co., Montreal.
								Detroit and Windsor Ferry Co., Detroit, U.S.A.

TABLE I—Continued—TABLEAU I—Suite

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Commodore 107487 Sault Ste. Marie, Ont.	40 22	1885 Wood 1914 Manitowac, Wis. Sault Ste. Marie, Ont.	Tug	Sault Ste. Marie, Ont. 27-9-20	P. W. L.	2-10-20 27-9-21	Scr 7	North Channel and Lake Superior.	Lake Superior Paper Co., Sault Ste. Marie, Ont.
Commodore 122363 Vancouver, B.C.	318 216	1907 Wood 1914 Vancouver, B.C.	Tug	Vancouver, B.C. 14-2-21	T. M. S.	14-2-21 13-1-22	Scr 52	Vancouver and Coast	B.C. Mills, Tug and Barge
Compton 130927 Montreal, P. Q.	1,530 937	1882 Wood 1914 Detroit, Mich., U.S.A.	Frt	Ogdensburg, N.Y. 20-4-20 14-4-20	T. P. T. M. R. D.	22-4-20 14-4-21	Scr 92	Fort William and Father Point	George Hall Coal Co., Ltd., Montreal, P. Q.
Concretia 141346 Ottawa, Ont	320 176	1918 Composite Montreal, P. Q.	Frt and pass. 6	Prescott, Ont. 23-3-21 Kingston, Ont.	J. E. L. M. R. D.	19-7-21 23-3-22	Scr 24	Lakes and Rivers.	The Minister of Marine and Fisheries, Ottawa, Ont.
Conestoga 140998 Toronto.	2,008 1,531	1878 Wood 1917 Rebuilt Milwaukee, U.S.A.	Frt	Midland, Ont. 17-5-20 15-9-20 16-9-20	G. M. A. S. D. A.	Not issued	Scr 96	Quebec, Chicago and Lake Ports Navigation Co. Sarnia, Ont.	
Connors Bros 116653 Yarmouth, N.S.	145 64	1904 Steel Shelburne, N.S.	Pass	St John, N.B. 19-5-20 7-5-20 (2nd Inspn.)	C. E. D. W. R. B.	19-5-20 7-5-21	Scr 24	Coasting	Maritime S.S. Co., Blacks Har., N.B.
Conqueror 138233 Montreal, P. Q.	166 91	1917 Wood Sorel, P. Q.	Tug	Sorel, P. Q. 29-7-20	C. E. D. W. R. B. F. X. H.	12-3-21 1-3-22 14-4-20 29-7-21	Scr 55	Lakes and Rivers	The Sincennes McNaughton Co., Ltd., Montreal, P. Q.
Constance 103886 Toronto, Ont.	52 35	1880 Wood 1900 Gravenhurst, Ont.	Frt	Gravenhurst, Ont. 26-5-20	G. M. A.	31-5-20 26-5-21	Scr 11	Muskoka Lakes	Mrs. M. Coombes, Toronto, Ont.
Cora 111933 Lindsay, Ont.	23 16	1902 Wood Port Perry, Ont.	Tug	Port Perry, Ont. 11-8-20	T. P. T.	Not issued	Scr 1	Seaug Lake	Farmers Milling Co., Port Perry, Ont.
Cornwall 71609 Kingston, Ont.	588 304	1874 Iron Kingston, Ont.	Tug	Portsmouth, Ont. 5-7-20	T. P. T.	14-7-20 23-5-21	Pdl 65	Inland waters	John Donnelly, Kingston, Ont.
Corona 103673 Toronto, Ont.	1,274 619	1896 Steel Toronto, Ont.	Pass	Toronto, Ont. 19-5-20 22-5-20	G. M. A. J. T. M.	31-5-20 22-5-21	Pdl 308	Toronto, Lewiston and Hamilton.	Canada S.S. Lines, Ltd., Montreal, P. Q.
Couchiching 135498 Montreal, P. Q.	43 26	1917 Wood Iroquois Falls, Ont.	Frt	La Reine, Que. 23-8-20	J. E. L.	31-8-20 23-8-20	Tw. ser 2	Lake Abitibi	Abitibi Power & Paper Co., Montreal, P. Q.
Coutli 116775 Vancouver, B.C.	90 67	1904 Wood Vancouver, B.C.	Tug	Vancouver, B.C. 26-4-20	A. F.	1-5-20 25-4-21	Scr 28	Vancouver and Straits of Georgia and Johnson	C. S. Thicke Towing Co., Ltd., Vancouver, B.C.

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Cowichan 126210 Vancouver, B.C.	0621 1905 Steel 520 Ayr, G.B.	Pass 165	Vancouver, B.C. 16-6-20	A. F.	21-6-20 8-6-21	T.w. scr. 131	Vancouver and Kingcome Inlet.	Union S.S. Co. of B.C., Ltd., Vancouver, B.C.	
Crawford 116844 Owen Sound, Ont	50 1905 Composite. 37 Wiarnton, Ont.	Tug.	Wiarnton, Ont. 22-4-20	F. W. L.	24-4-20 23-4-21	Scr 31	Lake Huron and Geor- gin Bay.	Peninsula Tug Co., Wiarnton, Ont.	
Crde No. 1 140067 Montreal, P. Q.	10 1919 Wood, 10 Grandes Piles, P. Q.	Pass	Grandes Piles, P. Q. 4-8-20 4-8-20	F. X. H P. D.	18-9-20 4-8-21	Scr 10	Grandes Piles and La Turque.	Jean J. Crête, Grandes Piles, P. Q.	
Crombie 134640 Victorin, B. C.	162 1916 Wood 102 Chase, B. C.	Tug.	Chase, B. C. 10-6-20	W. J. C	16-6-20 9-6-21	Strn. whl. 7	Chase and Shuswap Lake	Adams River Lumber Co., Chase B.C.	
Cruizer 104606 Halifax, N. S.	350 1895 Steel 24 Port Glasgow, G B	Tug.	Halifax, N.S. 13-9-20 3-9-20	N A C D K O'B.	15-9-20 14-9-20	Scr 111	Coasting	Chas. Brierley & Son, Hal- ifax, N.S.	
<b>D</b>									
D. A. Thomas 138420 Winnipeg, Man.	1 114 1916 Wood 798 Peace River, Alta.	Frt and pass, 125	Peace River Alta 11-6-20	J. T. M	11-6-20 11-6-21	Strn. whl 21-6	Hudson's Hope and Ver- milion.	Peace River Development Co., Ltd., Vancouver, B.C.	
D. D. Mann 22283 Shelburne, N.S.	130 1907 Wood 89 Shelburne, N.S.	Pass 34	Lockport, N.S. 22-7-20 23-7-20 23-7-20	N. A. C A. McD.	29-7-20 23-7-21 4-5-30	Scr 13-6	Lockport Town and Railway.	Town of Lockport, N.S.	
D. J. Purdy 106725 Montreal, P. Q.	683 1893 Steel 430 Montreal, P. Q. 1011 rebuilt	Pass 302	St. John, N.B. 23-4-20	C. E. F.	23-4-21	Pd. 34-1	St. John River	Crystal Stream S.S. Co., St. John, N.B.	
Dæck 107682 Belleville, Ont.	18 1897 Wood 12 Clayton, N.B.	Pass 25	Belleville, Ont 6-4-20	T. P. T W. J. V.	15-7-20 6-4-21	Scr 1-2	Port Arthur and For- William.	A. I. Thompson, Port Arthur Ont.	
Daisy 83375 Vancouver, B.C.	47 1885 Wood 25 Comox, B.C.	Tug	Port Arthur, Ont. 30-6-20	A. F.	Not issued.	Scr 11-2	Vancouver, Sls. of Geor- gia and Johnston.	Janson and Donaldson, Van- couver, B.C.	
Daisy 111457 Winnipeg, Man.	58 1912 Wood 39 Wassa Bay, Man.	Tug	Selkirk, Man 29-3-20	W. J. V.	8-11-20 29-3-21	Scr 9	Nelson River	Northern Fish Co., Selkirk, Man.	
Dalhousie City 130312 Toronto, Ont.	1 956 1911 Steel 750 Collingwood, Ont.	Pass 1,904	Port Dalhousie, Ont 30-3-21	J. B. S. S. D. A.	22-4-21 31-3-22	Scr 115-6	Toronto and Dalhousie	McKenzie Mann & Co., Ltd., Toronto, Ont.	
Dalton K 135063 Ottawa, Ont.	21 1915 Wood 12 Sturgeon Falls, Ont.	Tug	Sturgeon Falls, Ont 5-8-20	J. T. G.	14-9-20 5-8-21	Scr 3-3	Lake Nipissing	Charles Williams, et al, Sturgeon Falls, Ont.	
Daniel 116725 St. John, N. B.	20 1904 Wood 20 St. John, N.B.	Tug	St. John, N.B. 14-4-20	C. E. D	15-4-20 14-4-12	Scr 14	Cape Spencer and Mus- quash Head.	River Valley Lumber Co., Orromoto, N.B.	
David M. Menro 112065 Windsor, N. S.	1 216 1892 Iron 888 Darnlington, G. B.	Frt	Hantsport, N.S. 14-6-20 11-6-20	N. A. C. A. MeD.	22-6-20 11-6-21	Tw. scr. 18	Windsor, N.S. and New York.	Newport Plaster Mfg. Co., Windsor, N.S.	
Dering 122375 Vancouver, B. C.	81 1907 Wood 55 Vancouver, B. C.	Tug	Vancouver, B.C. 4-6-20	A. F.	19-6-20 26-3-21	Scr 16-7	B. C Coast	Gulf of Georgia Towing Co. Vancouver, B.C.	
Dartmouth 90839 Halifax, N. S.	106 1888 Wood Yarmouth, N.S.	Ferry 400	Dartmouth, N.S. 7-4-20	A. MeD	5-5-20 7-4-21	Pd. 76-3	Halifax and Dartmouth	Dartmouth Ferry Comm'n., Dartmouth, N.S.	

TABLE I—Continued—TABLEAU I—Suite

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Daughter of the Peaks 134314 Kenora, Ont.	17	1910 Wood Lake Minniewanka, Alta.	10	Pass	Lake Minniewanka, Alta 20-8-20	J. T. M	24-8-20 20-8-21	Ser 6-8	Lake Minniewanka	John Standly, Banff, Alta.—
David G. Thomson 85306 Montreal, P. Q.	185 78	1888 Wood Kingston, Ont. 1917 rebuilt, Kingston, Ont.	Tug	Tug	Kingston, Ont 10-4-20	T. P. T	23-4-20 8-4-21	Ser 50-6	Quebec and Lake Superior.	Montreal Transportation Co Montreal, P. Q.
David N. Winton 122296 Prince Albert,	208	1920 Wood The Pas, Man.	Tug	Tug	The Pas, Man. 12-8-20	W. J. V	Not issued.	P.D.	Saskatchewan River.	The Pas Lumber Co. Ltd. The Pas, Man.
David R. 112168 Chatham, N. B.	25 16	1903 Wood Newcastle, N. B.	Tug	Tug	Newcastle, N. B 27-8-20	C. E. D	30-8-20 27-8-21	Ser 12	Esquimaux Village Portage Id.	Allan Ritchie, Newcastle, N. B.
Devis McVab 130589 Halifax, N. S.	53 34	1912 Wood Mahone Bay, N. S.	Pass	195	Halifax, N. S. 22-5-20	D. J. M	27-7-20 22-5-21	Tw. ser 4-8	Halifax Harbour	A. J. Davis, Halifax, N. S.
Day Star 116695 Kenora, Ont.	13 9	1093 Wood Kenora, Ont.	Fshg tug		Kenora, Ont 4-5-20	W. J. V	6-5-20 4-5-21	Ser 1-2	Lake of the Woods	Marus Malo, Kenora, Ont.
Defiance 107717 Vancouver, B. C.	43 29	1897 Wood Tacoma, Wash.	Tug		Vancouver, B. C 15-7-20	A. F	Not issued.	Ser 11		Frank Monk, Vancouver, B. C.
Deliah C 130532 Montreal, P. Q.	18 11	1907 Wood Rayonne, U. S. A. 1919 rebuilt, St. Denis, Que.	Pass	10	St. Denis, P. Q. 28-7-20 Belœil, P. Q. 3-6-20	F. X. H P. D.	28-7-20 3-6-21	Tw. ser 6-6	Belœil and Sorel.	Louis E. Charron, St. Denis, P. Q.
Delisle 61134 Montreal, P. Q.	46 17	1899 Wood Buffalo, N. Y.	Tug		Montreal, Que 4-6-20	J. T. G	23-8-20 4-6-21	Ser 11	Montreal and Vaudreuil	The Minister of Public Works, Ottawa, Ont.
Delta 100644 Vancouver, B. C.	15 10	1859 Wood Victoria, B. C.	Tug		New Westminster, B. C. A. F 8-11-20	A. F	8-11-20 26-10-21	Ser 6-2	Fraser River	Abernethy & Loughheed, Ltd. Port Haney, B. C.
Demie John 133799 Port Stanley, Ont	50 34	1920 Wood Port Stanley, Ont.	Fshg tug		Port Stanley, Ont. 6-4-20	J. T. M	10-4-20 6-4-21	Ser 10	Lake Erie	H. F. Woolatt, Port Stanley, Ont.
Des Brisay 126554 Vancouver, B. C.	33 23	1909 Wood Vancouver, B. C.	Tug		Victoria, B. C 19-1-21	W. J. C	21-1-20 18-1-22	Ser 7-7	Victoria and Genoa Bay	Genoa Bay Lumber Co., Genoa Bay, B. C.
Detector 138457 Sorel, P. Q.	607 271	1915 Steel Sorel, P. Q.	Govt. ser	8	Sorel, P. Q. 12-4-20	F. X. H P. D.	20-7-20 28-5-21	Tw. ser 65-3	Montreal and Quebec	The Minister of Marine and Fisheries, Ottawa, Ont.
Distributor Winnipeg, Man.	684 465	1920 Wood Ft. Smith, N. W. T.	Frt		Ft. Smith, N. W. T. 4-8-20	J. T. M	Not issued	Strn whl 15	Ft. Smith and Ft. McPherson.	Ft. Lamson & Hubbard Can. Co., Ltd., Edmonton, Alta.
Dick, T 134367 Quebec, P. Q.	44 20	1914 Wood Sorel, P. Q.	Tug		Quebec, P. Q. 22-5-20	J. A. S	22-5-20 22-5-21	Ser 16-7	Kingston and Father's Point.	J. C. O. Turcotte, Sorel, Que.

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Diggs 133867	Vancouver, B.C.	Tug	Vancouver, B.C.	H. G. R.	27-7-20 25-7-21	Ser 18	Vancouver and Straits of Georgia.	A. R. Bissett, Vancouver, B.C.
Dillwyn (ex Argylo)	96859 Sarnia, Ont.	Tug	Toronto, Ont.	G. M. A.	3-9-20 12-6-21	Ser 11	Lakes Ontario & Erie	W. A. Warren, Toronto, Ont.
Dixie Rupert	138173 Prince Rupert, B.C.	Pass	Prince Rupert, B.C.	B. M.	29-6-20 28-6-21	Ser 1	Prince Rupert & Furrand Fl.	Reginald L. Newcomb, Prince Rupert, B.C.
Dokis (Not registered.)		Tug	Low Bush, Ont.	J. E. L.	5-4	Pdl.	Lake Abitibi	Abitibi Power & Paper Co., Montreal, Que.
Dols	122517 Vancouver, B.C.	Tug & pass	Vancouver, B.C.	T. M. S.	16-9-20 15-9-21	Ser 39-1	B. C. Coast	Cun. Pac. Ry. Co., Montreal P. Q.
Dollard	133937 Ottawa, Ont.	Buoy Ser	Sorel, Que	F. N. H. P. D.	20-11-20	Tw. ser 116	Atlantic Coast	The Minister of Marine and Fisheries, Ottawa, Ont.
Dollarton	114430 Vancouver, B.C.	Tug	2nd Insp. 18-11-20 30-11-20	H. G. R.	18-11-21	Ser 9	Vancouver Harbour.	Canadian Robert Dollar Co. Ltd., Vancouver, B.C.
Dolphin	80680 Ottawa, Ont.	Tug	Hull, Que	J. E. L.	24-4-20 22-4-21	Ser 32-0	Montreal and Ottawa	Ottawa Transportation Co., Ottawa, Ont.
Dolphin	107596 Owen Sound, Ont.	Tug	South Bat, Ont	P. W. L.	27-7-20 14-7-21	Ser 8-3	Georgian Bay	Playfair & White, Jr. Midland, Ont.
Dolphin	111992 Vancouver, B.C.	Tug	Vancouver, B.C.	A. F. T. M. S.	28-5-20 9-10-20	Ser 6-3	Vancouver Harbour	Pacific Dredging Co., Ltd., Vancouver, B.C.
Dominion	116414 Victoria, B.C.	Tug	Victoria, B.C.	A. F.	25-5-20 24-5-21	Ser 6-9	Vancouver Harbour	T. G. McBride, et al, Vancouver, B.C.
Don	111758 Victoria, B.C.	Yacht	Victoria, B.C.	W. J. C.	20-7-20 25-7-21	Ser 2-14	Victoria and Adjacent Ilds.	R. Holmes, Victoria, B.C.
Donald H. McDonald	133947 Ottawa, Ont.	Tug	Arnprior, Ont.	J. E. L.	21-5-20 15-5-21	Pdl. 5-4	Arnprior Boom	McLachlin Bros., Arnprior, Ont.
Donald Mac	134452 Toronto, Ont.	Fshg tug.	Pt Stanley Ont	J. B. S.	8-10-20 28-9-21	Ser 13-5	Lake Erie	C. F. J. C. Morgan, Port Stanley, Ont.
Dorella	131034 Vancouver, B.C.	Pass	Vancouver, B.C.	A. F.	22-5-20 1-5-21	Ser 4-8	Vancouver and Howe Sound	West Vancouver Corporation B.C.
Dora M	133989 Chatham, N. B.	Tug	Chatham, N. B.	C. E. D.	30-8-20 25-8-21	Pdl. 3-2	Esquimaux and Portage Island	Wm. Wishart, Tabouacac, N. B.
Dorothea D	130288 St. Catharines, O.	Fshg tug	Port Mathland, Ont	J. B. S.	4-8-20 23-7-21	Ser 3	Lake Erie	A. L. Douzher and M. Jean-keson, Dunville, Ont.
Dorothy	111980 Victoria, B.C.	Tug	Victoria, B.C.	B. M.	9-6-20 6-6-21	Ser 9	Victoria Harbour	W. E. Gardner, Victoria, B.C.

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TABLE I—Continued—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material—Amée et lieu de construction—Nature de la coque	Trade—No of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors Initiales des inspecteurs	Certificate Issued—Expire Certificat. d'Admissibilité—Expiration	Propulsion—N. H. P. Propulsion—N. ca H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Dorothy May 130284 St. Catharines, Ont.	55 29	1912 Wood Port Dalhousie, Ont.	Tug	Port Colborne, Ont 18-8-20	J. B. S.	4-9-20 18-8-21	Ser. 19-4	Welland Canal and Lake Ontario.	Wm. Haad, Port Dalhousie, Ont.
Dougaldmac, 141759 Montreal, P. Q.	I, 457 883	1881 Wood Cleveland, O.	Frt.	Sorel, Que. 8-6-20	F. X. H. P. D.	28-6-20 12-6-21	Ser. 98-03	Montreal and Oswego	Sincennes McNaughton Line, Montreal, P. Q.
Douglas II 130237 Port Stanley, Ont.	54 37	1912 Wood, Port Stanley, Ont.	Fahg tug.	Port Stanley, Ont. 1-10-20	J. B. S.	12-10-20 1-10-21	Ser. 11-2	Lake Erie.	R. Long, Port Stanley, Ont.
Douglas II, Thomas 101291 Sydney, N. S.	212 98	1892 Steel, Maryland, U. S. A.	Tug and pass.	Sydney, N. S. 4-5-20	D. J. M. D. K. O. B.	27-5-20 4-5-21	Ser. 56-6	Coasting as tug Sydney Hbr. as pass.	Dominion Coal Co., Montreal, P. Q.
Douglas L., 137608 Toronto, Ont.	13 9	1917 Wood, Loring, Ont.	Tug.	Lost Channel, Ont 23-7-20	G. M. A.	31-7-20 23-7-21	Ser. 1-2	Peklerol River.	James Ludgate, Parry Sound, Ont.
Dream 92356 St John, N. B.	66 45	1881 Wood Newark, Conn.	Pass	St. John, N. B. 7-6-20	C. E. D.	9-6-20 30-9-21	Ser. 11	St. John River.	D. F. Taylor, Sheffield, N. B.
Druid 112393 Ottawa, Ont	503 149	1902 Steel Pulasky, G. B.	Buoy ser.	Quebec, P. Q. 20-4-20	J. A. S. P. D.	Not issued	Tw. ser. 117-8	Montreal and Gulf of St. Lawrence.	The Minister of Marine and Fisheries, Ottawa, Ont.
Du Val 133996 Chatham, Ont.	28 18	1910 Wood, Campbellton, N. B.	Tug	Campbellton, N. B. 5-10-20	C. E. D.	9-10-20 5-10-21	Pal. 3	Heron Island, Tracadie and Beom Co., Campbellton, N. B.	Restigouche Log Driving and Beom Co., Campbellton, N. B.
Duchess of York 103342 Montreal, P. Q.	496 261	1895 Steel, Montreal, P. Q.	Pass	Montreal, P. Q. 4-4-20	J. T. G. P. D.	18-5-20 4-5-21	Pal. 38-5	Montreal and St. Helens Island.	Estate Wm Owens, Montreal, P. Q.
Dufferin 116896 Halifax, N. S.	211 99	1905 Wood, Shelburne, N. S.	Pass	Halifax, N. S. 4-3-21	D. J. M. D. K. O. B.	24-3-20 4-3-21	Ser. 41-6	Halifax and Sherbrooke.	W. J. Murdock, Sherbrooke, N. S.
<b>F</b>									
E. B. Osler 125977 Toronto, Ont.	6,787 4,361	1908 Steel, Bridgeburg, Ont.	Frt. and pass.	Goderich, Ont. 14-4-20	J. D. S. D. A.	15-4-20 12-4-21	Ser. 203-6	Port Colborne and Duluth.	Canada S.S. Lines, Ltd., Montreal, P. Q.
E. D. Kingsley 141541 Vancouver, B. C.	1,029 541	1919 Steel Port William, Ont.	Pass	Vancouver, B. C. 22-11-20	T. M. S.	25-11-20 22-11-21	Ser. 92	Vancouver and coasting	Kingsley Navigation Co., Vancouver, B. C.
E. D. M. Purvis, 130226 Owen Sound Ont.	87 59	1918 Wood, Gore Bay, Ont.	Fahg tug.	Gore Bay, Ont. 21-7-20	P. W. L.	Not issued	Ser. 14	Lake Huron.	John Purvis, Gore Bay, Ont.
E. H. Bronson 103445 Ottawa, Ont.	273 118	1895 Steel, Pembroke, Ont 1918 Rebuilt.	Tug.	Pembroke, Ont 14-5-20	J. E. L.	20-5-20 14-5-21	Pal. 69	Pembroke and Des Jonchems.	Upper Ottawa Improvement Co., Ottawa, Ont.



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E. Ross 100853	St. John, N.B.	30	1894 Wood	St. John, N.B.	C. E. D	11-1-21	Ser	Indiantown and Pleasant Point	St. John Shipbuilding and Drydock Co., St. John, N.B.
Earl 94906	New Westminster B.C.	75	1890 Wood	Vancouver, B.C.	A. F.	3-5-20	Ser	B.C. coasting	Victoria Transportation Co., Ltd., Victoria, B.C.
Earl Bess 137892	Toronto, Ont.	118	1914 Wood	Quebec, P.Q.	J. A. S.	10-6-20	Ser	Montreal and Father Point	La Cie Lachance, Ltd., Quebec, P.Q.
Easchholm 73071	Vancouver, B.C.	259	1913 Wood	Vancouver, B.C.	T. M. S.	15-9-21	Ser	Vancouver, Gulf of Georgia and Puget Sound, B.C.	Frank Waterhouse & Co. of Canada, Ltd., Vancouver, B.C.
Euston 132069	Sunderland, G.B.	1,757	1912 Steel	Montreal, P.Q.	P. D.	28-6-20	Ser	Fort William and Father Point	Mathews Steamship Co., Ltd., Toronto, Ont.
East Side 136239	Port Stanley, Ont.	50	1912 Wood	Port Stanley, Ont.	J. B. S.	8-10-20	Ser	Lake Erie	C. Thom et al., Port Stanley, Ont.
Ebess 137926	Chatham, N.B.	63	1915 Wood	Chatham, N.B.	C. E. D	30-8-20	Ser	Esquimaux and Portage Island	D. J. Buckley, Newcastle, N.B.
Edith 122511	Vancouver, B.C.	47	1907 Wood	Vancouver, B.C.	H G R	14-5-20	Ser	Vancouver and Sts. of Georgia	A. H. Douglas, Vancouver, B.C.
Edith Ann. 117103	Wood	7	1903 Wood	Beumaris, Ont.	G. M. A	28-8-20	Ser	Muskoka Lakes	J. P. Cassidy, Beumaris, Ont.
Edith H. 13461	Halifax, N.S.	85	1915 Wood	Halifax, N.S.	D J M.	30-4-20	Ser	Harbour service	Alfred G. Heffler, Halifax, N.S.
Eidna Grace 111789	Victoria, B.C.	42	1903 Wood	Victoria, B.C.	B. M	4-6-20	Ser	B. C. coasting	W. W. E. Gardner, Victoria, B.C.
Eidna Ivan 107135	Goderich, Ont.	54	1900 Wood	Meldrum Bay, Ont	P. W. L.	1-10-20	Ser	Lake Huron and North Channel	Keen and Millman, Blind River, Ont.
Edna R. 100321	Yarmouth, N.S.	50	1892 Wood	Yarmouth, N.S.	N. A. C.	30-9-20	Ser	Yarmouth and coasting	Mud Island Lobster Co., Yarmouth, N.S.
Eduard G. 134230	Montreal, Que.	71	1914 Wood	Quebec, P.Q.	J. A. S.	28-6-20	Ser	Coasting	Gulf Pulp & Paper Co., Clarke City, Que.
Edward Alfred 126923	Quebec, P.Q.	139	1910 Wood	St. Alphonse, P.Q.	F. X. H	20-9-20	Ser	Chicoutimi and Tadoussac	La Cie générale du port de Chicoutimi, Chicoutimi, P.Q.
Edward Blake 85420	St. Catharines, O.	22	1884 Wood	Little Current, Ont	P D	1-10-20	Ser	Little Current	Wm. Birmingham, Ottawa, Ont.
E. Conroy 131182	Peterboro, Ont.	11	1913 Wood	Young's Pt., Ont	T. P. T.	30-7-20	Ser	Trent Canal	John Johnston, Young's Pt., Ont.
Edward Fiske 116359	Port Arthur, Ont.	47	1909 Rebuilt	Ojibway, Ont	J. B. S.	23-4-20	Ser	Ojibway attending dredge.	Great Lakes Dredging & Con. Co., Ltd., Ottawa, Ont.
Edward Pukk. 76556	Liverpool, G B.	153	1880 Iron	Sorel, P.Q.	F. X. H.	27-5-20	Tw. ser	Montreal and Matane.	Price Bros. Co., Ltd., Quebec, P.Q.
		12	Birkenhead			27-5-21			
			Rebuilt						
			Lévis, P.Q.						

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Edward S 134552 Port Burwell, Ont.	52	1914 Wood Port Stanley, Ont.	Fshg tug...	Port Burwell, Ont 6-10-20	J. B. S.	8-10-20 6-10-21	Ser 13-5	Lake Erie	Smale, McIver & Nicholas, Port Stanley, Ont.
Edwin Price 138021 Kenora, Ont.	36	1912 Wood Simeoe, Ont.	Tug	Kettle Falls, Ont 23-7-20	W. J. V.	30-7-20 23-7-21	Tw. ser 3	Rainy Lake and River.	Shelvin Clark Lumber Co., Port Frances, Ont.
Eenn 141734 New Westminster, B. C.	116	1919 Steel Victoria, B. C.	Pass 40	New Westminster, B. C. 7-7-20	A. F.	25-8-20 6-7-21	Ser 13-2	Ferry Mission and Matsqui.	The Minister of Public Works, Victoria, B. C.
Eileen T. 134448 Toronto, Ont.	12	1913 Wood Toronto, Ont.	Tug.	Toronto, Ont 27-9-20	G. M. A.	(Not issued).	Ser 1-2	Turning Basin, Toronto Harbour.	Roger, Miller & Sons Toronto, Ont.
Elielo 138464 Sault Ste. Marie, Ont.	21	1919 Wood Gore Bay, Ont.	Fshg tug...	Burnt Island, Ont 22-9-20	P. W. L.	(Not issued).	Ser 6	Lake Huron	Alex Purvis, Gore Bay, Ont.
Eleo 130707 Vancouver, B. C.	55	1911 Wood Castlegar, B. C.	Tug	Castlegar, B. C. 4-6-20	W. J. C.	7-6-20 4-6-21	Ser 20	Arrowhead and Robson.	Edgewood Lumber Co., Castlegar, B. C.
Eldred 122445 St. John, N. B.	25	1907 Wood The Range, N. B.	Tug.	St. John, N. B. 26-4-20	C. E. D.	30-4-20 26-4-21	Ser 13-5	Cape Spencer and Mus- quash Head.	Lanester Tugboat Co., St. John, N. B.
Eleanor 97017 St. Catharines, Ont.	26	1895 Wood Port Maitland, Ont.	Tug.	Pt. Dalhousie, Ont. 16-8-20	J. B. S.	31-8-20 16-8-21	Ser 8	Port Dalhousie and Lake Ontario.	Moss, and Howe, Port Dalhousie, Ont.
Electronic 131220 Sydney, N. S.	231	1913 Wood Portland, Me.	Pass 407	Sydney, N. S. 21-5-20 12-5-20	D. J. M. A. McD.	27-5-20 12-5-21	Ser 46-8	Sydney and N. Sydney	Cape Breton Electric Co., Sydney, N. S.
Elgin E. 121957 Port Stanley, Ont	66	1908 Wood Collingswood, Ont.	Fshg tug...	Port Stanley, Ont 29-9-20	J. B. S.	(Not issued).	Ser 20-2	Lake Erie	Thorn, Dunn, McKenzie, and Glover, Port Stanley, Ont.
Elite 96880 Goderich, Ont.	34	1894 Wood 1916 Wharton, Ont.	Fshg tug...	South Bay, Ont 14-7-20	P. W. L.	27-7-20 14-7-21	Ser 6-2	Sheltered waters at Horse Island.	F. T. James Co., Toronto, Ont.
Ella 107843 Port Rowan, Ont.	15	1895 Wood St. Williams, Ont.	Tug	Wharton, Ont 36-8-20	P. W. L.	(Not issued).	Ser 2-1	Sheltered waters nt Wi- arton.	Alfred Ellis, Wharton, Ont.
Ellen V. 130285 St. Catharines, Ont.	43	1913 Wood Port Maitland, Ont.	Fshg tug...	Port Maitland, Ont 22-7-20	J. B. S.	22-7-21	Ser 3-7	Lake Erie	J. Messip and G. Gorrell, Port Maitland, Ont.
Eloise 107630 Prescott, Ont.	28	1881 Wood Alders, N. Y.	Pass 37	Morrisburg Ont 26-5-20 26-5-20	T. P. T. M. R. D.	1-6-20 26-5-21	Ser 4	Morrisburg and Wnd. dington.	W. V. McGannon, Morris- burg, Ont.
Elsa	17	1906 Wood Kingston, Ont.	Yacht	Beaumaris, Ont 13-8-20	G. M. A.	31-8-20 13-8-21	Ser 8-9	Muskoka Lakes	Curtis M. Willock, Defiance, Ohio.

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Elsie 117012 Vancouver, B.C.	33	1908 Wood 22 Vancouver, B.C.	Tug	Vancouver, B.C. 3-3-21	A F	7-3-21 2-3-22	Ser 5-6	Vancouver and Straits of Georgia.	W. Jamieson, Vancouver, B.C.
Elsie 122071 Toronto, Ont.	48	1906 Wood 33 Trenton, Ont.	Fabrig tug	Burnt Island, Ont 2-9-20	P. W. L.	4-10-20 22-9-21	Ser 10-6	Lake Huron	Clark, Ltd., Toronto, Ont.
Elsie M 122550 Collingwood, Ont.	38	1908 Wood 15 1916 Collingwood, Ont	Fabrig tug	Meaford, Ont 29-11-20	P. W. L.	29-11-20 1-11-21	Ser 8-4	Georgian Bay	D. S. McInnis, Meaford, Ont.
Elsie Mac 134265 Midland, Ont.	55	1914 Wood 14 Midland, Ont.	Tug	French River 13-9-20	G. M. A.	12-10-20 30-8-21	Ser 13-5	French and Pickering Rivers.	French River Room Co., Ltd., Toronto, Ont.
Elsie MacDonald 134501 Paspébière, P.Q.	54	1915 Wood 33 Cross Point, P.Q.	Pass 40	Campbellton, N.B. 5-10-20	C. E. D. W. R. B.	9-10-20 5-10-21	Pdl 5-4	Carlton and Camp- bellton.	John Quinn, Campbellton, N.B.
Emilia 131650 Sorel, P.Q.	89	1837 Wood 30 Sorel, P.Q.	Tug	Sorel, P.Q. 19-9-21	F. X. H.	26-5-20 19-6-21	Ser 24-8	St. Lawrence River	Dept. Marine and Fisheries, Ottawa, Ont.
Emma E 130830 Port Arthur, Ont	19	1910 Wood 13 Collingwood, Ont.	Tug	The Pass, Man 14-8-20	W. J. V.	31-8-20 14-8-21	Tw. ser. 2	Saskatchewan River	The Pas, Lumber Co., The Pas, Man.
Emma L 116543 Montreal, P.Q.	54	1903 Wood 20 Farran's Pt., Ont	Tug	Sorel, P.Q. 22-4-20	F. X. H.	22-4-20 22-4-21	Ser 28	Montreal Harbour and Canal	The Sinesames, McNaughton Line, Montreal, P.Q.
Emma Mae 103266 Ottawa, Ont.	57	1910 Wood 36 Kipawa, P.Q.	Tug	Teniskaming, Ont. 16-8-20	J. E. L.	4-11-20 16-8-21	Ser 28	Lake Temiskaming	Kippewa Fibre Co., Mont- real, P.Q.
Emperor 126654 Midland, Ont.	7,031	1910 Steel 4,641 Collingwood, Ont	Frt and pass. 6	Fort William, Ont 13-1-20	W. J. V.	21-4-20 20-4-21	Ser 199	Port Colborne and Duluth	Inland Lines Ltd., Midland, Ont.
Empress 73986 Montreal, P.Q.	675	1886 Iron 322 Ottawa, Ont	Pass 800	Lachine, Que 10-5-20	J. E. I. P. D.	12-5-20 10-5-21	Pdl 48	Ottawa and Montebello	Central Ry. Co. of Canada, Canada, Ont.
Empress 107815 Peterboro, Ont.	84	1899 Composite 57 Lakefield, Ont.	Pass 218	Lakefield, Ont 23-7-20	T. P. T. S. D. A.	31-8-20 22-7-21	Ser 13-5	Trent Valley Canal	P. P. Young, Young & Point, Ont.
Empress 116309 Charlottetown, P. E. I.	1,422	1906 Steel 612 Adelaide-on-Tyne, G.B.	Pass 450	St. John, N.B. 17-5-20	C. E. D. W. R. B.	18-5-20 17-5-21	Tw. ser. 218	St. John and Digby	Can. Pacific Ry. Co., Montreal, P.Q.
Empress of Asia 135226 Vancouver, B.C.	16,900	1913 Steel 8,883 Cowan, G.B.	Pass 1,128	Vancouver, B.C. 24-6-20	H. G. R.	30-6-20 1-5-21	Quad ser. (Turbine)	Foreign-going	Canadian Pacific Ry. Co., Montreal, P.Q.
Empress of Japan 93911 Vancouver, B.C.	5,910	1891 Steel 3,039 Barrow-in-Furness, G.B.	Pass 607	Vancouver, B.C. 13-8-20	H. G. R.	12-10-20 12-8-21	Tw. ser. 690	Vancouver and Hong Kong.	Canadian Pacific Ry. Co., Montreal, P.Q.
Empress of Russia 135197 Vancouver, B.C.	16,810	1913 Steel 8,789 Cowan, G.B.	Pass 1,028	Vancouver, B.C. 1-6-20	H. G. R.	29-7-20 1-6-21	Quad ser. Turbine.	Foreign going	Canadian Pacific Ry. Co., Montreal, P.Q.
Empress 129192 Victoria, B.C.	57	1909 Wood 30 Vancouver, B.C.	Pass 8,80	Vancouver, B.C. 23-7-20	A. F.	23-7-20	Ser 3	Vancouver and Indian River (Howe sound in summer)	Harbour Shipping Co., Ltd., Vancouver, B.C.
Empress 130808 Vancouver, B.C.	26	1902 Wood 18 Ballard, Wash.	Tug	Prince Rupert, B.C. 9-8-20	B. M.	10-8-20 8-5-21	Ser 8-4	B.C. Cousting	Colonial Lumber and Paper Mills, Ltd., Vancouver, B.C.

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Enterprise 122460 Charlottetown, P. E. I.	211 48	1907 Wood Sheburne, N. S.	Pass. 42	Halifax, N. S. 3-9-20 2nd Insp. 9-2-21	D. J. M. A. McD D. K. O'B	22-6-20 3-9-21 11-2-21 10-2-22	Ser 42-6	Halifax Coasting	Western S. S. Co., Halifax, N. S.
Eric W. 110815 Montreal, P. Q.	1,183 810	1882 Wood Cleveland, Ohio.	Frt	Montreal, P. Q. 10-4-20 20-4-20	J. E. L. P. D.	3-3-20 0-4-21	Ser 99	Eric and Quebec	Eric W., Ltd., Quebec, P. Q.
Erland Hoy 130898 Victoria, B. C.	12 8	1902 Wood Baker's Ferry, U. S.	Tug	Castlegar, B. C. 4-9-20	W. C. J.	7-6-20 3-9-21	Ser 2	Nakusp Boom	Lindley Bros. Ltd., Nelson, B. C.
Escort 97010 St. Catharines, Ont.	40	1894 Wood Port Robinson, Ont.	Tug	Port Colborne, Ont. 19-9-20	J. B. S.	10-9-20 19-8-21	Ser 11-2	Welland Canal	Welland Canal Tug Co. Ltd., Port Colborne, Ont.
Eadun 111782 New Westminster B. C.	100 60	1883 Wood Gloucester, Mass.	Tug	Vancouver, B. C. 3-7-20 2nd Insp. 31-1-20	T. M. S.	2-1-21 30-1-22	Ser 24	Vancouver and Straits of Georgia.	Vancouver Machinery Depot Ltd., Vancouver, B. C.
Essex 211553 Detroit, Mich.	266 181	1913 Steel Toledo, Ohio.	Ferry	Walkerville, Ont. 29-6-20 20-6-20	J. B. S. S. D. A.	9-7-20 29-4-21	Ser 26-1	Detroit and Walkerville.	Detroit and Walkerville Ferry Co., Detroit, Mich.
Estevan 131136 Ottawa, Ont.	1,161 607	1912 Steel Collingwood, Ont.	Govt. Ser. 20	Victoria, B. C. 24-3-21 31-3-21	W. J. C.	31-3-20 23-3-21	Tw. ser. 174	Coastwise	The Minister of Marine and Fisheries, Ottawa, Ont.
Eather Anderson 133855 Port Arthur, Ont.	24 13	1919 Wood Port Arthur, Ont.	Fish Tug	Rosport, Ont. 11-9-20	W. J. V.	13-9-20 11-9-21	Ser 1	Jackfish and Nipigon straits.	Oscar Anderson, Rosport, Ont.
Ediel 103332 Montreal, P. Q.	72 49	1895 Steel Sorel, P. Q.	Tug	Sorel, P. Q. 20-4-20	F. X. H.	20-4-20 20-4-21	Ser 51-6	Montreal Harbour	Sincoens-McNaughton Line Montreal, P. Q.
Ethel Q. 134349 Montreal, P. Q.	88 45	1914 Wood Montreal, P. Q.	Tug	Quebec, P. Q. 1-6-20	J. A. S.	1-6-20 1-6-21	Ser 38	Rivers and Canals	Quinlan & Robertson, Ltd Montreal, P. Q.
Ethyll Reid 112334 Collingwood, Ont.	36 25	1904 Wood Collingwood, Ont.	Fish Tug	Collingwood, Ont 20-4-20	P. W. L.	20-4-20 20-4-21	Ser 11	Lake Superior	Win. A. Clark, Collingwood, Ont.
Etoile 77874 Quebec, P. Q.	560 317	1879 Composite. Sorel, P. Q.	Frt. and Pass. 566	Quebec, Que. 26-4-20 25-5-20	J. A. S. P. D.	Not issued	PdL 30	Montreal and Quebec	F. Boisvert, St. Croix, P. Q.
Eu Jeanie 116367 Goderich, Ont.	22 15	1905 Wood Goderich, Ont.	Fish Tug	Little Current, Ont. 17-9-20	P. W. L.	1-10-20 17-9-21	Ser 8-4	North Channel	Jolus Lapointe, Sault Ste. Marie, Ont.
Eureka 93940 Quebec, P. Q.	170 19	1893 Steel Glasgow, G. E.	Pilot tender	Quebec, P. Q. 10-6-20 10-6-20	J. A. S. P. D.	10-6-20 10-6-21	Ser 60-1	Father Point	The Minister of Marine and Fisheries, Ottawa, Ont.
Euphemia 112054 St. Catharines.	29 19	1903 Wood Port Dalhousie, Ont.	Tug	Quebec, P. Q. 12-5-20	J. A. S.	12-5-20 12-5-21	Ser 13-5	Quebec Harbour	Lachance Ltd. Quebec, P. Q.

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Enr.	Enr.	Tug	New Westminster, B.C.	T. M. S.	Not issued.	Ser	Vancouver and Straits of Georgia.	C. W. Courtis, New Westminster, B.C.
35	1891 Wood	Tug	New Westminster, 5-10-20	T. M. S.	Not issued.	11-8	Vancouver and Straits of Georgia.	C. W. Courtis, New Westminster, B.C.
21	New Westminster,	Tug	Fredericton, N.B. 13-10-20	C. E. D	14-10-20 13-10-21	3-6	Musquash Head and Cape Spencer.	Martin Currier, Oromocto, N.B.
16	1887 Wood	Tug	Vancouver, B.C. 1-9-20	A. F.	24-8-20 1-4-21	2-5	McKae Cove	A. Lambert, Powell River, B.C.
7	Yarmouth, N. S.	Tug	Victoria, B.C. 1-11-20	W. J. C.	6-12-20 11-11-21	2-4	Victoria and William Head.	The Minister of Agriculture, Ottawa, Ont.
11	1881 Wood	Tender	South Bay, Ont. 11-7-20	P. W. L.	24-7-20 14-7-21	9-00	Lake Huron	Dominion Fish Co., Ltd. Winnipeg, Man.
9	Victoria, B.C.	Fish tug	Kugawong, Ont. 20-7-20	P. W. L.	20-7-20 20-7-21	6	Sheltered waters at Kugawong	M. Graham, Kugawong, Ont.
25	1900 Wood	Fish Tug	Kingston, Ont. 10-6-20	T. P. T.	1-9-20 15-9-20	3	Kingston to Prescott	F. H. Fitzsimmons, Rockport, Ont.
17	1019 Wood.	Pass	Kingston, Ont. 8-7-20	M. R. D.	28-5-20 28-5-21	4	Sault Ste. Marie, Ont. and Point Aux Pins.	D. A. and F. J. Wright, Sault Ste. Marie, Ont.
11	Ivy Lea, Ont.	Pass	Sault Ste. Marie, Ont. 28-5-20	P. W. L. S. D. A.	28-5-20 28-5-21	4	Sault Ste. Marie, Ont. and Point Aux Pins.	D. A. and F. J. Wright, Sault Ste. Marie, Ont.
16	1010 Wood.	Tug	Calumet, P. Q. 18-9-20	J. T. G.	24-9-20 18-9-21	Tw ser. 3	Calumet and La Rouge.	Riordon Pulp and Paper Co., Montreal, P. Q.
10	Sault Ste. Marie, Ont	Tug	Port Arthur, Ont. 21-9-20	W. J. V.	21-0-20 21-9-21	37-5	Fort William	Canadian Dredging Co., Midland, Ont.
20	1895 Wood.	Tug	Halifax, N. S. 8-7-21	N. A. C. D. K. O. B.	8-7-20 14-5-21	42-6	Halifax and conswive.	F. W. Roebling Co., Ltd., Halifax, N. S.
13	Smeaco, Ont	Tug	Port Dalhousie, Ont. 10-11-20	J. B. S.	23-11-20 10-11-21	54	Port Dalhousie and New Weller Canal.	The Minister of Railways and Canals, Ottawa, Ont.
1919	Rebuilt.	Tug	Sorel, P. Q. 8-5-20	F. X. H.	20-5-20 8-5-21	13-5	Richelieu River	Richelieu Transportation Co., Montreal, Que.
119	1914 Steel.	Tug	Halifax, N. S. 12-10-20	D. J. M.	Not issued	10-6	Halifax Harbour	N. S. Construction Co., Halifax, N. S.
45	Midland, Ont.	Tug	St John, N. B. 26-1-20	C. E. D	20-5-20 26-4-21	8-6	Musquash Head and Cape Spencer.	Lancaster Tugboat Co., St John, N. B.
162	1890 Wood.	Tug	Cutler, Ont. 17-9-20	P. W. L. S. D. A.	16-10-20 17-9-21	31-8	North Channel and Georgian Bay.	B. W. Arnold, Albany, N. Y.
78	Midford, U.S.A.	Tug	Vancouver, B.C. 11-8-20	A. F.	30-8-20 10-8-21	16-7	Vancouver and Straits of Georgia and Johnson.	Kingscome Navigation Co., Ltd., Vancouver, B. C.
114	1904 Steel.	Tug						
70	Sorel, P. Q.	Tug						
18	1908 Wood.	Tug						
13	Sorel, P. Q.	Tug						
43	1898 Wood	Tug						
29	New Glasgow, N. S.	Tug						
34	1875 Wood	Tug						
23	Philadelphia, U.S.A.	Tug and Pass.						
73	1882 Wood	Tug and Pass.						
50	Owen Sound, Ont.	Tug						
191	Rebuilt.	Tug						
72	1908 Wood	Tug						
49	Vancouver, B. C.	Tug						

F

Enr.	Enr.	Tug	New Westminster, B.C.	T. M. S.	Not issued.	Ser	Vancouver and Straits of Georgia.	C. W. Courtis, New Westminster, B.C.
96901	Vancouver, B.C.	Tug	Fredericton, N.B. 13-10-20	C. E. D	14-10-20 13-10-21	3-6	Musquash Head and Cape Spencer.	Martin Currier, Oromocto, N.B.
Eva Johnson	St. John, N.B.	Tug	Vancouver, B.C. 1-9-20	A. F.	24-8-20 1-4-21	2-5	McKae Cove	A. Lambert, Powell River, B.C.
86906	St. John, N.B.	Tug	Victoria, B.C. 1-11-20	W. J. C.	6-12-20 11-11-21	2-4	Victoria and William Head.	The Minister of Agriculture, Ottawa, Ont.
Evangeline	Vancouver, B.C.	Tug	South Bay, Ont. 11-7-20	P. W. L.	24-7-20 14-7-21	9-00	Lake Huron	Dominion Fish Co., Ltd. Winnipeg, Man.
Enclun.	Not registered	Tender	Kugawong, Ont. 20-7-20	P. W. L.	20-7-20 20-7-21	6	Sheltered waters at Kugawong	M. Graham, Kugawong, Ont.
96943	St. John, N. B.	Tug	Kingston, Ont. 10-6-20	T. P. T.	1-9-20 15-9-20	3	Kingston to Prescott	F. H. Fitzsimmons, Rockport, Ont.
85322	Owen Sound, Ont	Tug and Pass.	Sault Ste. Marie, Ont. 28-5-20	P. W. L. S. D. A.	28-5-20 28-5-21	4	Sault Ste. Marie, Ont. and Point Aux Pins.	D. A. and F. J. Wright, Sault Ste. Marie, Ont.
Furcular	Vancouver, B. C.	Tug	Calumet, P. Q. 18-9-20	J. T. G.	24-9-20 18-9-21	Tw ser. 3	Calumet and La Rouge.	Riordon Pulp and Paper Co., Montreal, P. Q.
126-205	Vancouver, B. C.	Tug	Port Arthur, Ont. 21-9-20	W. J. V.	21-0-20 21-9-21	37-5	Fort William	Canadian Dredging Co., Midland, Ont.
		Tug	Halifax, N. S. 8-7-21	N. A. C. D. K. O. B.	8-7-20 14-5-21	42-6	Halifax and conswive.	F. W. Roebling Co., Ltd., Halifax, N. S.
		Tug	Port Dalhousie, Ont. 10-11-20	J. B. S.	23-11-20 10-11-21	54	Port Dalhousie and New Weller Canal.	The Minister of Railways and Canals, Ottawa, Ont.
		Tug	Sorel, P. Q. 8-5-20	F. X. H.	20-5-20 8-5-21	13-5	Richelieu River	Richelieu Transportation Co., Montreal, Que.
		Tug	Halifax, N. S. 12-10-20	D. J. M.	Not issued	10-6	Halifax Harbour	N. S. Construction Co., Halifax, N. S.
		Tug	St John, N. B. 26-1-20	C. E. D	20-5-20 26-4-21	8-6	Musquash Head and Cape Spencer.	Lancaster Tugboat Co., St John, N. B.
		Tug and Pass.	Cutler, Ont. 17-9-20	P. W. L. S. D. A.	16-10-20 17-9-21	31-8	North Channel and Georgian Bay.	B. W. Arnold, Albany, N. Y.
		Tug	Vancouver, B.C. 11-8-20	A. F.	30-8-20 10-8-21	16-7	Vancouver and Straits of Georgia and Johnson.	Kingscome Navigation Co., Ltd., Vancouver, B. C.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat—Délivrance—Expiration	Propulsion—N.H.P. Propulsion—N. en H.P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Faultless 122197 New Westminster B.C.	145 95	1908 Wood. New Westminster, B.C.	Tug. Tug.	Vancouver, B.C. 23-3-21	H. G. R.	28-3-21 17-2-22	Ser. 39-1	Vancouver and Straits of Georgia.	Westminster Towing and Fishing Co., New Westminster, B.C.
Fearful 130494 New Westminster, B.C.	80	1912 Wood. Fraser Mills, B.C.	Tug.	New Westminster, B.C. 14-7-20	A. F.	24-7-20 13-7-21	Ser. 27	B.C. Coast	Grant & MacDonald, Ltd., Vancouver, B.C.
Fearless 107247 New Westminster, B.C.	75 12	1898 Wood. New Westminster, B.C.	Tug.	New Westminster, B.C. 29-9-20	A. F.	29-9-20 28-9-21	Ser. 13-5	New Westminster and Straits of Georgia.	George Mayers, New Westminster, B.C.
Fedora II 134612 Sault Ste. Marie, Ont.	19 10	1915 Wood. Sault Ste. Marie, Ont.	Pass. 10	Sault Ste. Marie, Ont. 27-5-20	P. W. L. S. D. A.	27-5-20 27-5-21	Ser. 2	St. Mary's River	W. K. Sims, Sault Ste. Marie, Ont.
Ferdinand 122221 Prescott, Ont.	76 48	1905 Wood. St. Antoine, P.Q.	Pass. 232	Prescott, Ont. 6-10-20	T. P. T. M. R. D.	20-10-20 5-10-21	Ser. 28	Prescott and Kingston.	Prescott & Ogdenburg Ferry Co., Prescott, Ont.
Flamingo 91527 Vancouver, B.C.	266 125	1885 Iron. Hull, G.B.	Frt	Vancouver, B.C. 12-11-20	A. F.	16-11-20 23-12-20	Ser. 79-5	Vancouver, Brelay Sound and Seattle, Also Vancouver and Ketchikan, Alaska.	Canadian Fishing Co., Ltd., Vancouver, B.C.
Florence 83072 Ottawa, Ont.	62 24	1881 Wood. Rockland, Ont.	Tug.	Hull, Que. 22-4-20	J. E. L.	24-4-20 22-4-21	Ser. 34-7	Ottawa Transportation Co., Ottawa, Ont.	Ottawa Transportation Co., Ottawa, Ont.
Florence 88309 Montreal, Que.	113 30	1885 Wood. Levis, Que.	Tug.	Ogdensburg, U.S.A. 29-4-20	T. P. T.	30-1-20 29-4-21	Ser. 54	Lake Erie and Father Point.	Geo. Hall Coal Co., Montreal, P.Q.
Flushing 90751 St. John, N.B.	178 121	1882 Wood. St. John, N.B.	Tug.	St. John, N.B. 23-7-20	C. E. D.	29-7-20 28-7-21	Ser. 61-1	St. John River	St. John River Log Driving Co., Devon, N.B.
Flyer 107712 New Westminster, B.C.	54 25	1908 St. John. 1839 Wood. Vancouver, B.C.	Tug.	New Westminster 10-11-20	H. G. R.	18-1-21 11-11-21	Ser. 13-5	Fraser River and Straits of Georgia.	Monarch Towing and Trading Co., New Westminster, B.C.
Forager 116412 Victoria, B.C.	90 57	1904 Wood. Victoria, B.C.	Frt	Victoria, B.C. 29-3-21	W. J. C.	31-3-21 28-3-22	Ser. 13-3	Victoria and Vancouver.	Edward Pearson, Victoria, B.C.
Fort Hamilton (ex Bermudian) 120477 Montreal, P.Q.	5,530 2,839	1904 Steel. Sunderland, G.B.	Pass. 368	New York, N.Y. 4-3-20	C. E. D. W. R. B.	22-9-20 22-9-21	Tw. ser. 504	Canadian and Foreign.	Furness, Bermuda Lines, London, Eng.
Fort Langley 130877 New Westminster, B.C.	34 23	1913 Wood. Vancouver, B.C.	Pass. 62	Vancouver, B.C. 12-5-20	A. F.	22-5-20 11-5-21	Ser. 4	Vancouver and Indian River.	I. D. Stalker, New Westminster, B.C.
Fort McMurray 134605 Winnipeg, Man.	601 397	1915 Composite. Fort McMurray, Alta.	Pass. 40	Fort Fitzgerald, N.W.T. 1-7-20	J. T. M.	1-7-20 31-7-21	Strn whl. 9-6	Fort Fitzgerald to Fort McMurray.	Hudson's Bay Co., London, Eng.

SESSIONAL PAPER No. 23

Port Victoria	7,784	1913	Steel	Pass	New York, N.Y.	C. E. D.	20-1-21	Tw. ser.	Canadian and Foreign	Furness Withy & Co., Montreal, Que.
122741 Montreal, Que.	4,532	Glasgow, G. B.		427	4-1-21	W. R. B.	14-9-21	382	Lake Erie	H. N. Foster, Port Burwell, Ont.
Foster Bros 134551 Port Burwell, Ont	15	1918 Wood		Fishing tug	Port Burwell, Ont 5-10-20	J. B. S.	10-10-20	Ser 6	New Weller Canal	Canadian Dredging Co., Ltd., Midland, Ont.
Frances W. 16051 Owen Sound, Ont	43	1908 Wood		Tug	Pt Robinson, Ont 17-8-20	J. B. S.	24-9-20	Ser 8	B. C. Coasting	Whalen Pulp & Paper Mills, Ltd., Vancouver, B.C.
Francis Cutting 129597 Vancouver, B.C.	91	1857 Wood		Tug	Vancouver, B.C. 1-2-21	A. F.	28-2-21	Ser 14 3	Fraser River and New Westminster	Les Towell, Vancouver, B.C.
Francis Idaho 130846 Vancouver, B.C.	11	1911 Wood	U.S.A	Tug	New Westminster, B.C. 21 9-21	T. M. S.	21-3-21	Ser 6-5	Sorel and Berthier	Beaudet, Lafrenière and Simard, Sorel, P.Q.
Francis C. 126454 Sorel, P.Q.	126	1909 Steel		Ferry	Sorel, Que 5-4-20	F. X. H.	10-4-20	Ser 13-5	Lake Erie	Moore and Stanton, Port Stanley, Ont.
Frank H. Stanley 130238 Port Stanley, Ont.	43	1912 Wood		Fish tug	Port Stanley, Ont 13-4-20 28-9-20	J. B. S.	26-10-20	Ser 10-6	Georgian Bay	W. H. Oldfield, Thornbury, Ont.
Frank L. 117079 Toronto, Ont.	46	1895 Wood		Fish tug	Thornbury, Ont 7-5-20	P. W. L.	11-5-20	Ser 10-6	Niagara River and Port Erie	Niagara Ferry & Trans. Co., Buffalo, N.Y.
Franklin (ex>Welcome) 94492 Buffalo, N.Y.	141	1891 Wood		Pass	Buffalo, U.S.A. 8-5-20	J. B. S.	10-5-20	Ser 11	St. Marys River	S. L. Featherwood, Sault Ste. Marie, Ont.
Fred A. Lee 134570 Sault Ste. Marie, Ont.	65	1896 Wood		Tug	Sault Ste. Marie, Ont. 28-9-20	P. W. L.	2-10-20	Ser 14	Musquash Head and Cape Spencer	St. John River Log Driving Co., Ltd., St. John, N.B.
Fred Glacier 103260 St. John, N.-B	10	1893 Wood	Mich.	Tug	St. John, N.B. 13-7-20	C. E. D.	13-7-20	Ser 6	Coasting	Maritime Dredging and Construction, St. John, N.B.
Fred L. M. Paint 111791 Port Hawkesbury	88	1903 Wood	N.S.	Tug	Pictou, N.S. 29-5-20	N. A. C. D. J. M.	31-5-20	Ser 24	Halifax Harbour	Richard Williams, Dartmouth, N.S.
Fred M. Bolt 92478 Charlottetown, P.E.I.	39	1888 Wood	N.S.	Water Boat	Halifax, N.S. 15-10-20	N. A. C.	4-11-20	Ser 16-6	Father Point & Erie	Albert Hutchinson, Montreal, P.Q.
Fred Mercier 111371 Montreal, P.Q.	1,293	1882 Wood		Frt	Montreal, P.Q. 13-4-20	I. E. L. P. D.	3-5-20	Ser 99-3	Lakes and Rivers	The Sincennes-McNaughton Lines, Montreal, P.Q.
Fredmine 141471 Montreal, P.Q.	159	1919 Wood		Tug	Sorel, P.Q. 19 4-20	F. X. H.	10-4-20	Ser 51	Red River	The Minister of Public Works, Ottawa, Ont.
Friday 138412 Winnipeg, Man.	39	1911 Wood		Tug	Winnipeg, Man 17-9-20	J. T. M.	Not issued.	Ser 5	Quebec and Isle of Orleans	La Cie Maritime and Industrielle de Lévis, P.Q.
Frontnac 107068 Quebec, P.Q.	304	1899 Steel		Ferry	Quebec, P.Q. 8-4-20	J. A. S. P. D.	20-1-20	Ser 44-6	Brighton and Montreal	Jno. Donnelly, Kingston, Ont.
Frontnac 117767 Kingston, Ont.	111	1901 Wood		Tug	Portsmouth, Ont 27-9-20	T. P. T.	28-9-20	Ser 17-3	Montreal and Quebec	The Minister of Marine and Fisheries, Ottawa, Ont.
Frontnac 133909 Sorel, P.Q.	262	1901 Composite		Govt. Ser.	Sorel, P.Q. 6-4-20 12-6-20	F. X. H. P. D.	26-6-20	Tw. ser 63		

TABLE I—Continued.—TABLEAU I—Suite

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<b>G</b>									
G. B. Greene 103882 Ottawa, Ont.	255 218	1896 Steel Quyon, P.Q.	Tug ..	Quyon, Que 16-5-20	J. E. L. . .	21-5-20 16-5-21	Pull 34 1	Lake Deschênes ..	Upper Ottawa Improvement Co., Ottawa, Ont.
G. D. Hunter 68912 St. John N.-B.	68 13	1873 Wood St. John, N.-B.	Tug ..	St. John, 8-1-20	C. E. D	15-1-20 8-4-21	Ser . 16	Cape Spencer and Mus- quash Head.	Miss A. F. Gregory, St. John, N.B.
G. E. Foster 134744 Grimsby, Eng.	229 96	1912 Steel St. John, N.B.	Fsh tug ..	Prince Rupert, 28-1-21	B. M	28-1-21 27-10-22	Ser . 58	Prince Rupert and Coast- ing, B.C.	Atlin Construction Co., Vic- toria, B.C.
G. H. Nottter 130935 Montreal, P.Q.	33 16	1882 Wood Hull, P.Q.	Tug ..	Rockland, Ont. .... 16-9-20	J. T. G	24-9-20 16-9-21	Ser . . . . . 4-8	Ottawa River ..	W. C. Edwards Co. Ottawa, Ont.
G. K. King 103269 St. John, N.B.	45 31	1897 Wood Grenville, P.Q.	Tug ..	St. John N.B. 1-10-20	C. E. D	1-10-20 1-10-21	Ser. . . . . 15-5	Coasting. . . . .	Mrs. C. A. Waring, St. John, N.B.
G. M. Stearns 134330 Chatham, N.B.	57 16	1914 Wood Chatham, N.B.	Tug ..	Chatham, N.B. 4-5-20	C. E. D	5-5-20 4-5-21	Ser. . . . . 16-6	Coasting. . . . .	I. W. Brunkley, Chatham, N.B.
G. R. Crowe 123324 Toronto, Ont.	2,940 2,347	1907 Steel Dundee, G. B.	Frt. . . . .	New York, N.Y. .... 3-1-21 6-1-21	C. E. D W. R. B.	26-2-21 6-1-22	Ser. . . . .	Foreign going. . . . .	Montezuma Transportation Co., Toronto, Ont.
G. R. Geary 130313 Toronto, Ont.	199 135	1912 Steel Toronto, Ont.	Pass. 40 ..	Toronto, Ont. .... 25-10-20 15-10-20	J. B. S. P. W. L.	17-12-20 15-10-21	1 Ser 8-5	Toronto Bay and Lake Ontario.	Corporation of the City of Toronto, Ont.
G. S. Mayes 133756 St. John, N.B.	110 75	1913 Wood St. John, N.B.	Tug ..	Halifax, N.S. .... 20-11-20	D. J. M.	22-11-20 20-11-21	Ser . . . . . 37	Halifax Harbour.	Furness Whitey & Co., Hal- ifax, N.S.
Gambler 126612 Port Dover, Ont.	25	1909 Wood	Fsh tug ..	Port Maitland, Ont 22-7-20	J. B. S.	4-8-20	Ser . . . . .	Lake Erie . . . . .	Ilard J. Siddall, Port Dover, Ont.
Garland 85619 Detroit, Mich.	248 172	1880 Wood Detroit, Mich.	Ferry. . . . .	Detroit, Mich. . . . 29-6-20	J. B. S. S. D. A.	22-7-21 5-7-20 28-4-21	Ser . . . . . 3-3 26-6	Windsor and Detroit.	Detroit and Windsor Ferry Co., Detroit, U.S.A.
Garry, 134253 Winnipeg, Man.	120 81	1914 Wood Selkirk, Man.	Fsh tug ..	Selkirk, Man. .... 27-8-20	W. J. V.	28-5-20 27-5-21	Ser. . . . . 31-8	Warren's Landing and Beach River.	Northwest Nav. Co., Ltd., Winnipeg, Man.
Gaspié Trader 103514 Gaspié, Qué.	209 142	1918 Wood Barachois, P.Q.	Frt. . . . .	Halifax, N.S. .... 12-4-20	D. J. M. A. McD.	12-4-20 12-4-21	T.w. ser . . . . . 10	Halifax Coasting . . . . .	H. A. Ellis, Barachois, Que.



SESSIONAL PAPER No. 23

Gem	Toronto, Ont.	35	1882 Wood 24 Port Sydney, Ont. 1912 Rebuilt.	Pass	22	Port Sydney, Ont 24-8-20	G. M. A. S. D. A.	11-10-20 28-4-21	Ser.	6	Port Sydney and Huntsville.	A. S. Smith, Port Sydney, Ont.
Geneva	Toronto, Ont	92	1905 Composite 35 Orillia, Ont.	Pass	215	Peterboro, Ont 21-7-20 28-5-20	T. P. T. S. D. A.	31-8-20 20-7-21	Ser	10-7	Trent Valley Canal	W. Thompson, Orillia, Ont.
George Bothwell	Toronto, Ont.	71	1913 Wood 42 Buckingham, Que.	Pass	35	Buckingham, P.Q. 15-9-20 7-7-21	J. T. G. P. D.	21-9-20 7-7-21	Ser	13-5	Buckingham to High Falls.	Livière, River Nav. Co., Buckingham, P.Q.
George Emerson	Sault Ste. Marie, Ont.	32	1888 Wood 21 Buffalo, N.Y. rebuilt. 1916 S. Ste. Marie.	Tug		Sault Ste. Marie, Ont 28-5-20	P. W. L.	28-5-20 28-5-21	Ser	8-5	Thessalon to Goulais Bay.	Lake Superior Paper Co., Sault Ste. Marie, Ont.
George W. Cuyler	West Bay Ste. Marie, Ont.	56	1880 Wood 38 West Bay City, Mich. 1910 Rebuilt.	Tug		Little Current, Ont 16-9-20	P. W. L.	1-10-20 10-0-21	Ser	6-5	Beverstone & Sault Ste. Marie.	C. Beck Mfg. Co., Penetanguishene, Ont.
George William	Quebec, P.Q.	52	1913 Wood 26 Escoumains, P.Q.	Tug		Chicoutimi, P.Q. 28-8-20	F. N. H.	9-9-20 28-8-21	Ser	20	Chicoutimi and St. Athlone.	Jos. Tremblay, Alexis, Chicoutimi, P.Q.
Geo. Winfield Smith	Quebec, P.Q.	25	1903 Composite. 14 L'Es, Que.	Tug		Val Brilliant, Que. 19-8-20	J. A. S.	2-9-20 19-8-21	Ser	3	Lake Matapedia	John Fenderson & Co., Sny-abc, Que.
Genald R	Montreal, P.Q.	51	1910 Wood 20 Montreal, P.Q.	Tug		Quebec, P.Q. 15-5-20	J. A. S.	15-5-20 15-5-21	Ser	17	Quebec Harbour	Quinlan & Robertson Ltd., Montreal, P.Q.
Genaldine	Collingwood, Ont.	65	1893 Wood 43 1915 Sault, Ont. 1913 Sault, Ont.	Tug		Parry Sound, Ont 29-1-20	G. M. A	6-7-20 29-1-21	Ser	16-6	Georgian Bay	The Camper Lumber Co., Ltd., Toronto, Ont.
Germania	Toronto, Ont.	106	1903 Steel 41 Christiansburg, Nor.	Tug		North Vancouver, B.C. 16-8-20	T. M. S.	16-8-20 15-8-21	Ser	30-4	Port Mann and Patricia Bay.	The Victoria Whaling Co., Ltd., Toronto, Ont.
Ginny	Toronto, Ont.	12071	1906 Wood 24 Toronto, Ont.	Pass		Haileybury, Ont 18-8-20 26-6-20	J. E. J. M. R. D.	(Not issued).	Ser	2-4	Lake Temiskaming	T. Breen, Guigues, Que.
Giveneby	Ottawa, Ont.	357	1918 Steel 136 Montreal, P.Q.	Pass	10	Vancouver, B.C. 19-8-20	A. F.	20-8-20 18-8-21	Ser	62	Vancouver and Skagway	The Minister of Marine and Fisheries, Ottawa, Ont.
Gladiator	Sydney, N.S.	70	1861 Wood 37 Brooklyn, N.Y. 1892 Rebuilt.	Tug		Halifax, N.S. 18-3-20	D. J. M.	5-1-21 18-3-22	Ser	27-5	Halifax Harbour	G. S. Campbell & Co., Halifax.
Glad Tidings	Toronto, Ont.	10	1902 Wood 7 Orillia, Ont.	Tug		Huntsville, Ont 23-8-20	G. M. A	4-9-20 23-8-21	Ser	3-8	Huntsville and vicinity	Muskoka Wood Mfg. Co., Huntsville, Ont.
Gleeful	New Westminster, B.C.	88	1913 Wood 44 Vancouver, B.C.	Tug		Vancouver, B.C. 7-3-21	T. M. S.	7-3-21 6-3-22	Ser	22-5	Vancouver and Straits of Georgia.	Canadian Tow Boat Co., Vancouver, B.C.
Glenada	Toronto, Ont.	116768	1905 Wood 41 Magnetawan, Ont.	Pass	30	Burks Falls, Ont 18-6-20 6-8-20	G. M. A. S. D. A.	25-9-20 6-8-21	Ser	10-6	Magnetawan River	A. A. Agar, Burk's Falls, Ont.
Glen Allan	Ottawa, Ont.	276	1912 Composite 112 Kingston, Ont.	Frt		Montreal, P.Q. 8-4-20 12-5-20	J. E. L. P. D.	12-5-20 8-4-21	Ser	20-2	Montreal and coasting	Imperial Oil Co., Toronto, Ont.
Glenboro	Vancouver, B.C.	74	1912 Wood 50 Vancouver, B.C.	Tug		Vancouver, B.C. 22-2-21	A. F.	8-4-21 1-2-22	Ser	13-5	Vancouver and Straits of Georgia.	H. Wilbur and J. Speedie, Vancouver, B.C.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel— Official No.— Port of Registry Noms des navires— Numéros officiels— Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction— Nature de la coque	Trade—No of Pass. Service— Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued— Expiry Certificat:— Délivrance— Expiration	Propulsion— N. H. P. Propulsion— N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Glenburne (Ex. Brazil). 138217 Midland, Ont.	2,350 1,423	1800 Steel Buffalo, N. Y.	Frt.	Goderich, Ont. 12-4-20	J. D. S. D. A.	15-1-20 12-4-21	Ser. 130	All lakes, bays and rivers.	The Great Lakes Transportation Co., Ltd., Midland, Ont.
Glenburne (Ex. Granville A. Richard-son) 138216 Midland, Ont.	2,152 1,633	1893 Steel Buffalo, N. Y.	Frt.	Midland, Ont. 10-4-20 10-4-20	G. M. A. S. D. A.	21-4-20 19-1-21	Ser. 118	Great Lakes, bays and rivers.	The Great Lakes Transportation Co., Ltd., Midland, Ont.
Glen Erie 133790 Pt. Stanley, Ont.	37 18	1915 Wood Port Stanley, Ont.	Fishing tag	Port Stanley, Ont. 20-9-20	J. B. S.	7-10-20 20-9-22	Ser. 17	Lake Erie	Howe Fish Co., Pt. Stanley, Ont.
Glenfman 129665 Midland, Ont.	2,406 1,472	1893 Steel Cleveland, Ohio.	Frt. and pass.	Midland, Ont. 12-4-20 22-4-20	W. J. V.	21-4-20 22-4-21	Ser. 195-4	Port Colborne and Duluth.	Great Lakes Trans. Co., Midland, Ont.
Glenholme 141252 Yarmouth, N. S.	233 126	1919 Wood Yarmouth, N. S.	Pass. 7	St. John, N. B. 25-6-20	C. E. D. W. R. B.	26-6-20 26-6-21	Ser. 24	Coasting	Jos. S. McCulloch, Annapolis, N. S.
Gensala 138214 Midland, Ont.	4,578 3,404	1903 Steel Detroit, U. S. A.	Frt. and pass. 8	Midland, Ont. 9-4-20	G. M. A. S. D. A.	21-4-20 19-4-21	Ser. 169	Port Colborne and Duluth.	Great Lakes Trans. Co., Midland, Ont.
Glen Isle 107789 Ottawa, Ont.	142 86	1911 Wood Ottawa, Ont.	Frt.	Ottawa, Ont. 1-5-20	J. E. L.	3-5-20 1-5-21	Ser. 4-8	Ottawa River	Ridenu Canal Supply Co., Ottawa, Ont.
Glenivex (ex Wawatam) 134261 Midland, Ont	1,850 1,089	1891 Steel Cleveland, Ohio.	Frt.	Midland, Ont. 12-1-20	G. M. A. S. D. A.	21-4-20 19-4-21	Ser. 111-3	Lakes and rivers	Great Lakes Trans. Co., Midland, Ont.
Glen Lyon (ex Minnickaba) 126680 Midland, Ont.	2,759 1,014	1893 Steel West Bay City Mich.	Frt. and pass. 8	Port Arthur, Ont. 10-4-20	W. J. V.	28-4-20 22-1-21	Ser. 144-6	Port Colborne and Duluth.	Great Lakes Trans. Co., Midland, Ont.
Glenmont (ex Omegn) 138235 Montreal, P. Q.	2,111 1,217	1887 Composite Wyandotte, Mich.	Frt.	Goderich, Ont. 13-4-20	J. D. S. D. A.	16-4-20 12-4-21	Ser. 132	Lakes and rivers	Montreal Trans. Co., Montreal, P. Q.
Glenorchy (ex A. E. Stewart) 138213 Midland, Ont.	3,871 2,465	1902 Steel West Bay City, U. S. A.	Frt. and pass. 7	Goderich, Ont. 14-4-20	J. D. S. D. A.	15-4-20 12-4-21	Ser. 140	Lakes and rivers	Great Lakes Trans. Co., Midland, Ont.
Glenree. 134511 Midland, Ont.	5,057 3,789	1908 Steel Cleveland, U. S. A.	Frt. and pass. 10	Midland, Ont. 12-4-20	G. M. A. S. D. A.	21-4-20 19-4-21	Ser. 180	Lakes and rivers	Great Lakes Trans. Co., Midland, Ont.
Glenstriven (ex America). 138218 Midland, Ont.	2,152 1,585	1889 Steel Buffalo, N. Y.	Frt.	Midland, Ont. 10-4-20	G. M. A.	21-4-20 19-4-21	Ser. 114	Lakes and rivers	Great Lakes Trans. Co., Midland, Ont.
Glide 169 Kingston, Ont.	78 37	1882 Wood Kingston, Ont. 1917 Rebuilt. Kingston, Ont.	Tug	Kingston, Ont. 21-6-20	S. D. A. T. P. T.	23-8-20 21-6-21	Ser. 32-7	River St. Lawrence	Montreal Trans. Co., Montreal, P. Q.

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Glide 85368	Ottawa, Ont.	80	1884 Wood	Tug	Calumet, Ont.	J. T. G	29-5-20 10-5-21	Ser... 4-8	Ottawa and Grenville.	Wm. Lawlor, Hawkesbury, Ont.
Glypsae 125123	Kingston, Ont.	6	1908 Wood	Pass 32	Sparrow Lake, Ont. 10-7-20	G. M. A. S. D. A.	29-7-20 16-7-21	Ser... 1-8	Sparrow Lake and Severn River.	F. & A. Stanton, Sparrow Lake, Ont.
Goldfield 131232	Winnipeg, Man.	56 38	1912 Wood Selkirk, Man.	Fishg tug.	Selkirk, Man. 29-5-20	W. J. V.	31-5-20 29-5-21	Ser... 13-5	Gimli and Reindeer Island.	Riverton Fish Co., Ltd., Gimli, Man.
Gopher 131305	Quebec, Que.	198 4	1910 Iron Garson, G.B.	Tug.	Halifax, N.S. 18-8-20	N. A. C	1-9-20 18-8-21	Ser... 112-5	Halifax-coasting.	Canadian Pacific Ocean Ser- vice, Montreal, P.Q.
Gordian Brown 94710	Port Stanley, Ont.	33 22	1901 Wood Port Stanley, Ont.	Fishg tug.	Port Stanley, Ont. 29-9-20	J. B. S.	1-10-20 29-9-21	Ser... 13	Laake Erie	Dr. Henry Jackson, Union, Ont.
Gordon S 133742	Toronto, Ont.	16 5	1913 Wood Perry Sound, Ont.	Tug	Deer Lake, Ont. 20-7-20	G. M. A.	31-7-20 20-7-21	Ser... 1-03	Deer Lake	W. E. Bigwood, Toronto, Ont.
Governor 204314	Tacoma, N.Y.	5,250 2,401	1907 Steel Camden, N.J.	Frt. and pass. 598	Victoria, B.C. 5-2-21	W. J. C. B. M.	5-2-21 22-12-21	Tw. ser... 505	Victoria and San Diego.	Pacific S.S. Co., Tacoma, N.Y.
Governor Carleton 130631	St. John, N.B.	582 3,826 2,856	1907 Wood Saundersdown, R.I. 1899 Steel Chester, Pa.	Ferry 494 pass. Pass 784	St. John, N.B. 26-4-20 13-5-20 Boston, Mass. 11-5-20	C. E. D. W. R. B.	18-5-20 26-4-21 13-5-20 17-5-21	Ser... 52-8 254	St. John and St. John City Corporation, St. John, N.B. Coasting	Eastern S.S. Co., Boston, Mass.
Grace 122144	Halifax, N.S.	24	1907 Wood Tanook, N.S.	Tug	N Sydney, N.S. 31-7-20	D. J. M.	9-8-20 31-7-21	Ser... 6	Sydney Harbour	W. Nesbitt, N. Sydney, N.S.
Grace M. 124703	Toronto, Ont.	61	1905 Wood Gravenhurst, Ont.	Tug	Gravenhurst, Ont. 25-5-20	G. M. A.	31-5-20 25-5-21	Ser... 10-6	Muskoka Lakes	Mjckle & Dymont, Graven- hurst, Ont.
Gracie 116366	Port Arthur, Ont.	41	1906 Wood Goderich, Ont.	Tug	Port Arthur, Ont. 29-4-20	W. J. V.	30-4-20 29-4-21	Ser... 13	Port Arthur and Ross- port	John Maloney, Port Arthur, Ont.
Gracie B 116690	Kenora, Ont.	20 14	1904 Wood Kewatin.	Tug	Port Frances, Ont. 21-7-20	W. J. V.	(Not issued).	Ser... 1-6	Rainy Lake	Camp Bay Mining Co., Kenora, Ont.
Grainer 126500	Victoria, B.C.	144	1909 Wood Victoria, B.C.	Frt.	Victoria, B.C. 2-11-20	W. J. C.	4-11-20 1-11-21	Ser... 13-8	Victoria and Fraser Riv.	Butler Freightng Co., Vie- toria, B.C.
Grand Munan 130245	Ivverpool, N.S.	363 180	1911 Wood Liverpool, N.S.	Pass. 118	St. John, N.B. 19-5-20 19-5-20	C. E. D. W. R. B.	25-5-20 26-10-20	Ser... 31-8	St. John and Bay of Fundy Ports.	Grand Munan S.S. Co., Grand Munan, N.B.
Grand Rapids 112308	Winnipeg, Man.	438 298	1905 Wood Selkirk, Man. 1913 Rebuilt. Selkirk, Man.	Pass 85	Selkirk, Man. 23-5-20	W. J. V.	25-5-20 28-5-21	Ser... 23	Selkirk and Warren's Landing.	North West Nav. Co., Ltd. Selkirk, Man.
Granville 122587	Yarmouth, N.S.	140	1909 Wood Sheburne, N.S.	Frt.	Annapolis, N.S. 4-5-20	N. A. C. N. A. C.	16-12-20 4-5-21	Ser... 24	Coasting	H. V. Green Aerial Survey Co., Annapolis, N.S.
Granville III 141255	Yarmouth, N.S.	125 64	1919 Wood Digby, N.S.	Pass. 7	2nd Insp., Annapolis, N.S. 11-12-20	N. A. C. A. McD.	13-12-20 11-12-21	Ser... 15-7	Annapolis and St. John	Valley S.S. Co., Granville Ferry, N.S.
Gray 124395	Workington, G.B.	707 280	1909 Steel Workington, G.B.	Frt. and pass. 50	Victoria, B.C. 22-6-20 22-6-20	B. M	24-6-20 22-6-21	Ser... 85	Victoria and Queen Charlotte Islands.	Canadian Northern Pacific Fisheries, Ltd., Toronto, Ont.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Amorcé et lieu de construction—Nature de la coque	Tide—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat: Délivrance—Expiration	Population—N. H. P. Population—N. on H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Gray Bird 137983 Kingston, Ont.	39	1855 Wood	Fishing tug	Port Dover, Ont 21-8-20	J. B. S.	31-8-20 21-8-21	Ser 13-5	Lake Erie	The Minister Public Works & Highways of Ontario, Toronto, Ont.
Great Western 86576 Windsor, Ont.	1,080	1918 Gumboque, 1856 Iron	Car ferry Pass. 287	Windsor, Ont 21-10-20 14-10-20	P. W. L.	19-11-20 19-10-21	Pat 120	Windsor and Detroit	Grand Trunk Ry., Montreal, P. Q.
Green 131339 Liverpool, G. B.	102	1910 Steel 37 Christiansburg, Norway.	Fishing boat	Victoria, B. C. 1-1-20	B. M.	6-4-20 1-4-21	Ser 15	B. C. coasting	Victorian Whaling Co., Ltd., Toronto, Ont.
Grenville 134547 Ottawa, Ont.	497	1915 Steel	Govt. ser. 10	Collingwood, Ont 16-1-20	P. W. L. S. D. A.	19-4-20 10-4-21	Ser 71-5	Great Lakes	The Minister of Marine and Fisheries, Ottawa, Ont.
Greyhound 88621 Detroit, Mich.	1,392	1902 Steel, 748 Wyandotte, Mich.	Pass 450 P. Govt. ser.	Detroit, Mich. 1-7-20	J. B. S. S. D. A.	5-7-20 5-6-21	Pat 120	Great Lakes	White Star Line, Detroit, Mich.
Grub 131116 Montreal, Que.	140	1907 Steel 78 Sandford, Norway.	3,000 P. Govt. ser.	Halifax, N. S. 25-8-20	N. A. C.	27-8-20 25-8-21	Ser 43-8	Coasting	The Minister of Customs, Ottawa, Ont.
Groesbeak 130379 Peterboro, Ont.	14	1911 Wood	Tug	Toronto, Ont 12-11-20	J. B. S.	23-11-20 12-11-21	Ser 3	Toronto Island and breakwater.	The Randolph Macdonald Co., Ltd., Toronto, Ont.
Guano 125603 Montreal, P. Q.	3,657 2,294	1907 Steel Sunderland, Eng.	Pass 152	New York, N. Y. 30-11-20	C. E. D. W. R. B.	30-11-20 30-1-21 28-2-21	Ser 252	Foreign going	Furness, Withy & Co., Montreal, P. Q.
Guide 38382 Glasgow, G. B.	156	1891 Steel	Frt. and Pass. 20	Quebec, P. Q. 5-4-20 7-4-20	J. A. S. P. D.	7-1-20 7-4-21	Ser 24-1	Quidde Gulf of St. Lawrence.	J. Elz. Bernier, Lauzon, P. Q.
Guyax 117120 Vancouver, B. C.	27 18	1905 Wood Vancouver, B. C.	Tug	Vancouver, B. C. 6-1-21	A. F.	15-1-21 1-1-22	Ser 5-6	Rock Bay and Granite Point.	B. C. Mills Tug and Barge Co., Vancouver, B. C.
H. R. Phillips 96857 Sarnia, Ont.	66 31	1911 Wood, Collingwood, Ont.	Tug	Toronto, Ont 29-10-20	J. B. S.	11-11-20 29-10-20	Ser 13	Chippawa River	C. S. Boone, Toronto, Ont.
H. E. Carlton (not registered)	9	1912 Wood	Frt	Prince George 13-8-20	B. M.	Not issued.	Tw. Ser. 3	Upper Fraser River, B. C.	Northern Construction Co., Vancouver, B. C.
H. F. Brownson 141472 Montreal, P. Q.	199	1919 Composite	Tug	Kingston, Ont 0-1-20	T. P. T.	24-4-20 9-4-21	Tw. Ser. 57	Port Arthur and Feather Point.	Montreal Transportation Co., Montreal, P. Q.
H. N. Fox 137982 Kingston, Ont.	441 231	1868 Wood 1917 Rebuilt, Kingston, Ont.	Frt	Kingston, Ont. 11-5-20	T. P. T. M. R. D.	12-5-20 10-5-21	Ser 38-9	Kingston and Lake Ontario.	Imo. Sowards, Kingston, Ont.

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Name	Material	Weight	Class	Builder	Location	Year	Inspector	Notes	Serial	Remarks
H. Fors 138063	1915 Wood	21	Fsb tug	Port Burwell, Ont	6-10-20	J. B. S.	Lake Erie	Geo. A. Van, Order Port Burwell, Ont.	8-4	
Hia Hia 131017	1913 Wood	38	Tug	St. Alphonse, P.Q.	25-8-21	F. N. H	Saguenay River	Jos. Pagé, St. Alphonse P.Q.	16-6	
Haddington 116764	1904 Steel	1,603	Frt	Fort William Ont.	21-4-20	W. J. V.	Father Point and Duluth Ont.	Matthews S.S. Co., Toronto,	87	
Halifax 126590	1911 Steel	565	Ferry	Dartmouth, N.S.	7-7-20	D. J. M.	Halifax and Dartmouth.	Dartmouth Ferry Com., Dartmouth, N.S.	48	
Hall 96715	1889 Composite	247	Frt. and Pass.	Hull, P.Q.	4-6-20	D. K. O B	Ottawa and Montreal.	Ottawa Transportation Co., Ottawa, Ont.	7-5	
Hampton 121837	1906 Wood	183	Pass	St. John, N.B.	26-4-20	C. E. D.	St. John River	P. B. Belyea, St. John, N.B.	34-5	
Hamonic 122553	1909 Steel	5,265	Pass	Collingswood, Ont	21-4-20	P. W. L.	Duluth and Port Col- borne.	Canada S.S. Lines, Ltd., Montreal, P.Q.	363-5	
Hanuco 126614	1910 Wood	14	Tug	Prince Rupert, B.C.	29-6-20	B. M.	Prince Rupert, Harbour, B.C.	D. E. Brannen, Prince Rupert, B.C.	3	
Harbinger 107348	1901 Wood	169	Frt. and pass.	St. John, N.B.	17-9-20	W. R. B.	Coasting	Maritime S.S. Co., Blacks Harbour, N.B.	16-7	
Harland 122580	1908 Wood	253	Frt. pass	Ch'town, P.E.I.	26-4-20	C. E. D.	Ch'town to Crapaud...	Ch'town S.S. Co., Ch'town, P.E.I.	33-3	
Haro 130394	1908 Wood	233	Tug	Vancouver, B.C.	15-1-21	T. M. S.	Vancouver and Straits of Georgia.	B. C. M. T. & B. Co., Ltd., Vancouver, B.C.	39-1	
Harold Dollar 129531	1910 Steel	4,377	Frt. Pass	Vancouver, B.C.	27-12-20	A. F.	Vancouver and foreign ports.	Dollard Steamship Lines, Ltd., Vancouver, B.C.	231	
Harrison 126053	1909 Wood	221	Pass and tug	Owen Sound Ont	5-6-20	P. W. L.	Lakes and rivers	Jas. Harrison and Sons, Owen Sound, Ont.	46-4	
Harry S. 130948	1897 Wood	20	Tug	Vancouver, B.C.	30-4-20	S. D. A.	Vancouver & SIs. Georgia	Rupert W. B. Protheroe & D. A. Dunbar, Vancouver, B.C.	8-16	
Harwood 130372	1909 Wood	23	Tug	Lindsay, Ont.	12-8-20	T. P. T.	Trent Canal	Minister of Railways and Canals Dept., Ottawa, Ont.	1-2	
Hebron 107013	1899 Wood	184	Frt. and pass	Lachine, P.Q.	27-5-20	J. T. G.	Lachine and Caughna- waga.	Montreal and Soulanges Nav. Co., Lachine, P.Q.	7-5	
Heeln 138413	1908 Steel	19	Dr. Tndr.	Stelkirk, Man.	15-9-20	J. T. M.	Red River	Minister Public Works, Ottawa.	2	
Hector 103962	1898 Wood	21	Tug	Montreal, P.Q.	12-5-20	J. E. L.	Montreal & Oka.	Montreal Sand Gravel Co., Montreal.	12-3	

TABLE I—Continued.—TABLEAU I—Suite

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Hector 112051 St. Catharines, Ont.	66 45	1920 Wood St. Catharines, Ont.	Tug.....	Pt. Colborne, 27-5-20	J. B. S.	27-5-20 27-5-21	Ser. 13-6	Pt. Colborne Breakwater & Coasting.	M. J. Hogan, Port Colborne, Ont.
Helen Glacier 112228 St. John, N.B.	17 11	1917 Wood St. John, N.B.	Tug.....	St. John, N.B., 5-4-20	C. E. D.	15-4-20 5-4-21	Ser. 6-8	Cape Spencer and Musquash Head.	St. John River Log Driving Co., Devon, N.B.
Helen R. 134543 Ottawa, Ont.	11 7	1915 Wood North Bay, Ont.	Yacht.....	Catche Bay, Ont., 5-8-20	J. T. G.	Not issued.	Ser. 4	Lake Nipissing....	Geo. Gordon & Co., Catche Bay, Ont.
Helen S. 107695 Toronto, Ont.	86 58	1899 Composite Collins Inlet, Ont.	Tug.....	Midland, Ont., 17-4-20	G. M. A.	5-5-20 17-4-21	Ser. 17-3	Georgian Bay....	Collins Inlet Lumber Co., Toronto, Ont.
Helena. 133758 St. John, N.B.	10 7	1905 Wood Kingston, Ont.	Yacht.....	Beaumaris, Ont., 17-8-20	G. M. A.	31-8-20 17-8-21	Ser. 4-93	Muskoka Lakes....	Mrs. S. Willock, Beaumaris, Ont.
Hellen 72672 Victoria.	299 204	1907 Steel Collingwood, Ont.	Tug.....	St. John, N.B., 27-7-20	C. E. D.	27-7-20 2-7-21	Ser. 83	Coasting.....	The Minister of Public Works, Ottawa, Ont.
Henry B. Hall 138094 Montreal, P.Q.	1,190 618	1877 Wood Victoria, B.C. 1920 Victoria.	Fish vessel.	Victoria, B.C., 20-8-20	W. J. C.	24-8-20 19-8-21	Ser. 4-16	Victoria Harbour....	James Cressford, Victoria, B.C.
Henry F. Jelly 133793 Port Stanley, Ont.	31 21	1915 Wood Port Stanley, Ont.	Fish tug.....	Port Stanley, Ont., 30-9-20	J. B. S.	26-10-20 30-9-21	Ser. 9-4	Lake Erie.....	N. S. Cornell, Port Stanley, Ont.
Henry Pedwell 126658 Owen Sound, Ont.	186 156	1909 Wood 1916 Lions Head, Ont.	Pass tug 5	Owen Sound, Ont., 24-5-20	P. W. L. S. D. A.	29-5-20 24-5-21	Ser. 19-9	Owen Sound and Providence Bay.	John Tuckaberry, Lions Head, Ont.
Hepburn 111921 Toronto, Ont.	15 10	1901 Wood Racine, Wis.	Yacht.....	Beaumaris, Ont., 17-8-20	G. M. A.	7-9-20 17-8-21	Ser. 3-5	Muskoka Lakes....	John Walker, Beaumaris, Ont.
Herbert M. 126261 Toronto, Ont.	44 27	1908 Wood Hollow Lake, Ont.	Tug.....	Hollow Lake, Ont., 25-8-20	G. M. A.	Not issued	Ser. 6	Hollow Lake, Ont.....	Chas. Mickle, Graevenhurst, Ont.
Hercule. 116607 Montreal, P.Q.	45 28	1904 Wood Sorel, P.Q.	Tug.....	Montreal, P.Q., 8-6-20	J. E. L.	8-6-20 8-4-21	Ser. 16-6	Montreal, Oka and Cedars.	Canadian Sand and Gravel Co., Montreal, P.Q.
Hercules 111448 Ottawa, Ont.	21 13	1901 Wood Pembroke, Ont.	Tug.....	Pembroke, Ont., 14-5-20	J. E. L.	20-5-20 14-5-21	PdL. 2-7	Fort William Boom, P.Q.	Upper Ottawa Improvement Co., Ottawa, Ont.
Herman Wit. (Not registered).	17 121	1903 Wood Duluth, Minn.	Tug.....	Port Frances, Ont., 22-7-20	W. J. V.	30-7-20 22-7-21	Ser. 3-3	Rainy River and Lake	W. Martin, Fort Frances, Ont.

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Hero 122483	Quebec	1007 Wood Levis, P.Q.	Tug.	Halifax, N.S.	D. J. M.	26-11-20 8-19-21	Ser. 0-5	Halifax Harbour	Foley Bros., Halifax, N.S.
Hero No. 1 133861	New Westminster, B.C.	1902 Wood Ballard, Wash.	Tug.	Ocean Falls, B.C.	B. M.	16-8-20 13-8-21	Ser. 13-2	Cousins Inlet B.C. Coast.	Pacific Mills Ltd., Vancouver, B.C.
Hinawatha 72982	Sarnia, Ont.	1874 Wood Dresden, Ont. 587 Rebuilt.	Pass	Port Huron, Mich.	J. B. S. S. D. A.	5-7-20 3-6-21	Ser. 14	Amherstburg and Port Huron.	Sarnia Tug and Transit Co., Sarnia, Ont.
Hinawatha 100783	Toronto, Ont.	1835 Steel Toronto, Ont.	Yacht.	Toronto, Ont.	G. M. A.	7-5-20 6-5-21	Ser. 8-1	Toronto Bay	Royal Canadian Yacht Club, Toronto, Ont.
Hinawatha 103301	Pictou, N.S.	1604 Wood Pictou, N.S.	Pass Ferry	Pictou, N.S.	D. J. M. A. M. D.	30-1-20 26-1-21	Ser. 8-2	Pictou and Pictou Landing.	T. R. Powell, Pictou, N.S.
Hilda 116783	Vancouver, B.C.	1904 Wood Vancouver, B.C.	Tug.	Vancouver, B.C.	T. H. S.	18-11-20 17-11-21	Ser. 8-2	Vancouver and Straits of Georgia and Johnstone.	Champion and White, Vancouver, B.C.
Hilberough 97079	Charlottetown, P.E.I.	1894 Wood Mt. Stewart, P.E.I.	Pass Ferry	Charlottetown, P.E.I.	C. E. D. W. R. B.	7-6-20 25-5-21	Pdl. 30-4	Charlottetown to Rocky Point.	Provincial Govt., Charlottetown, P.E.I.
Hilma 130252	Windsor, N.S.	1913 Wood Hantsport, N.S.	Tug.	Hantsport, N.S.	N. A. C.	7-8-20 3-8-21	Ser. 10-5	Avon River to Cape Splt.	W. H. McKinley, Hantsport, N.S.
Hiram Robinson 126580	Ottawa, Ont.	1910 Steel Sand Point, Ont.	Tug.	Ampprior, Ont.	J. E. L.	21-5-20 15-5-21	Ser. 37-5	Chat Lanke	Upper Ottawa Improvement Co., Ottawa, Ont.
Hochelaga 132918	Montreal, P.Q.	1912 Steel Middlesborough, G.B.	Frt.	Halifax, N.S.	N. A. C. D. K. O'B.	28-1-20 28-4-21	Ser. 267	Canadian and foreign ports.	Hochelaga S.S. Co., Halifax, N.S.
Honne Rule 97001	St. Catharines	1890 Wood Thorold, Ont. 1919 Fort William.	Tug.	Toronto, Ont.	J. B. S.	19-4-20 19-4-21	Ser. 16	Leaving for Amherstburg.	Canada Steamship Lines, Montreal, P.Q.
Honne Smith (W. S. Mack) 138212	Midland, Ont.	1901 Steel Loran, Ohio.	Frt.	Midland, Ont.	G. M. A. S. D. A.	21-4-20 15-4-21	Ser. 152	Lakes and rivers.	Algoma Central Rly. Co., Sault Ste. Marie, Ont.
Honey Moon (ex Beaver) 123667	Vancouver.	1892 Wood Ballard, Wash.	Tug.	Vancouver, B.C.	A. F.	29-5-20 19-5-21	Ser.	Vancouver and Straits of Georgia.	Gulf of Georgia Towing Co., Vancouver, B.C.
Hong Kong 103897	New Westminster, B.C.	1897 Wood New Westminster, B.C.	Tug.	Port Alberni, B.C.	W. J. C.	23-6-20	Ser. 9-1	Alberni and Burnfield.	Farman and Plummer, Vancouver, B.C.
Hope 88368	Victoria, B.C.	1882 Wood Seattle, U.S.A. 1900-10, Victoria, B.C.	Tug.	Victoria, B.C.	W. J. C.	6-1-21 3-1-22	Ser. 23-4	Coasting	Vancouver Island Towing Co., Victoria, B.C.
Hopkins 130294	Vancouver, B.C.	1910 Wood Vancouver, B.C.	Tug.	Vancouver	A. F.	11-3-21 6-3-22	Ser. 14-1	Vancouver, Straits of Georgia and Johnstone.	G. S. Hopkins et al Vancouver, B.C.
Horton 116369	Goderich, Ont.	1906 Wood Goderich, Ont.	Tug.	Port Arthur, Ont.	W. J. V.	1-11-20 21-1-21	Ser. 21	Port Arthur and Rossport.	James Gerow, Port Arthur, Ont.
Hesmer 125551	Vancouver, B.C.	1900 Wood Nelson, B.C. 1919 Rebuilt.	Tug and Pass.	Nelson, B.C.	W. J. C.	31-5-20 29-5-21	Ser. 36-5	Nelson, Kaslo and Lardo P.Q.	Can. Pacific Ry., Montreal, P.Q.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel— No. Port of Registry Noms des navires— Numéros officiels— Ports d'arrivage/destinément	Where and When Built. Material Anciè et lieu de construction— Matériau de la coque	Tonnage	Trade—No of Pass. Services Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Titles Intitules des inspecteurs.	Certificate Issued— Expires Certificatè Délivrance— Expiration	Propulsion— N. H. P. Propulsion N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Howard W. 133821 Montreal, P. Q.	1891 Wood Green Bay, Mich.	1,517 921	Frt.	Quebec, P. Q. 26 1-20	J. A. S. P. D.	24-4-20 21-4-21	Scr. . . . . 96	Erie and St. Lawrence River.	Howard W. Ltd. Quebec, P. Q.
Hudson's Hope (ex Northland Call) 138024 Kenora, Ont.	1915 Wood. Peace River, Alta.	192 111	Pass 40	Peace River, Alta. 9-6-20	J. T. M.	11-9-20 10-6-21	Strn. whl. . . . . 3-6	Peace River—Hudson's Hope.	Peace River Developme Co., Vancouver, B. C.
Hudson 100181 Montreal, P. Q.	1891 Composite. Sorel, P. Q.	158 81	Tug.	Sorel, P. Q. 26-1-20	F. X. H.	26-4-20 26-4-21	Pull. . . . . 71-7	Montreal and Quebec and Richelieu River.	Sincennes McNaughton Line, Montreal, P. Q.
Hugh Stalker 122558 Collingwood	1911 Wood. 20 Collingwood, Ont.	43 29	Frig tug.	Collingwood, Ont. 19-1-20	P. W. L.	19-4-20 19-1-21	Scr. . . . . 10-9	Georgian Bay . . . . .	Geo. Stalker, Collingwood, Ont.
Huron. 71216 Sarnia, Ont.	1875 Iron P. E. Edward.	1,052 688	Car Ferry	Windsor, Ont. 21-10-20	P. W. L.	Not issued.	Tw. scr. . . . . 80-8	Windsor and Detroit . . . . .	G. T. Railway, Montreal, P. Q.
Huronic 107168 Collingwood, Ont.	1902 Steel Collingwood, Ont.	3,330 2,231	Pass 121	Sarnia, Ont. 27-4-20	J. D. S. D. A.	27-4-20 8-4-21	Scr. . . . . 245	Duluth and Port Col- borne.	Canada S.S. Lines, Ltd., Montreal, P. Q.
Huronton (ex Huron) 141661 Toronto	1898 Steel Lorain, Ohio.	2,094 1,239	Frt.	Oswego, N. Y. 17-7-20 Quebec, P. Q.	J. D. A. D.	27-8-20 20-7-21	Scr. . . . . 130-11	Consisting and Inland Trade.	Jas. Playfair, Midland; Alfred E. Matthews, To- ronto, Ont.
Hygeon 100460 Sydney, N. S.	1886 Wood. Levis, P. Q.	58 39	Pass 110	Sydney, N. S. 12-5-20	D. J. M. A. McI.	27-5-20 4-5-21	Scr. . . . . 22-6	Sydney and N. Sydney.	Cape Breton Electric Co., Sydney, N. S.
Iagara 111761 Kingston, Ont.	1901 Wood Kingston, Ont.	7 5	Yacht	Port Carling, Ont. 19-8-20	G. M. A.	28-8-20 19-8-21	Scr. . . . . 5	Muskoka Lakes . . . . .	Geo. V. Forinan, Buffalo, N. Y.
Ida Luc 103881 Yarmouth, N. S.	1896 Wood Shelburne, N. S.	44 39	Tug	Sydney, N. S. 30-7-20	D. J. M.	9-8-20 30-7-21	Scr. . . . . 11-2	Sydney Harbour	Fraser Bros., Sydney, N. S.
Idell 100135 Winnipeg, Man.	1893 Wood Selkirk, Man. 1913 Rebuilt, Selkirk, Man.	51 37	Fishing tug	Selkirk, Man. 28-5-20	W. J. V.	28-5-20 28-5-21	Scr. . . . . 16-7	Selkirk and Black River	North West Nav. Co., Win- nipeg, Man.
Idlerim. 126460 Kingston.	1910 Wood Kingston, Ont.	18 12	Yacht	Beauport, Ont. 18-8-20	G. M. A.	18-8-21	Scr. . . . . 8-9	Muskoka Lakes . . . . .	R. H. Verity, Toronto, Ont.
Imp. 122199 Vancouver, B. C.	1908 Wood New Westminster.	56 34	Tug	Vancouver, B. C. 20-9-20	T. M. S.	20-9-20 19-9-21	Scr. . . . . 12-9	Vancouver and Straits of Georgia.	J. D. McNeill, Vancouver, B. C.
Imperial 108346 Sarnia.	1898 Steel Wellington, C. I. B.	796 412	Oil tanker	Sarnia, Ont. 7-4-20 2nd Insp. 25-3-21	J. D. S. D. A. P. W. L.	7-4-20 6-1-21 30-3-21 25-3-22	Scr. . . . . 90-6	All lakes and rivers . . . . .	Imperial Oil Co. Ltd., Sarnia, Ont.



SESSIONAL PAPER No. 23

Imperial No.	Registered Name	Location	Pass	Montreal, P.Q.	J. E. L.	30-6-20 27-6-21	Patd	Montreal and Three Rivers	Third A. Desmar-teau, Montreal, P.Q.
12194	Sorel, P.Q.	5/8 Sorel, P.Q.	5/8	11-6-20	P. D.	38-5	38-5	Montreal and Three Rivers	Third A. Desmar-teau, Montreal, P.Q.
13520	Sarnia, Ont.	2/25 1913 Steel 1/381 Grangemouth, G.B.	Frt	Hulifax, N.S. 18 5-20 2nd Insp. Sarnia, Ont.	N. A. C. D. K. O.B. P. W. L.	18-5-20 18-11-20 22-10-20 19-10-20	Ser. 158	Foreign going	Imperial Oil Co., Ltd., Sarnia, Ont.
13528	Sarnia, Ont.	2/257 1913 Steel 1/383 Grangemouth, G.B.	Frt	New York, N.Y. 10-10-20 24-7-20	C. E. D. W. R. B.	24-7-20 21-7-21	Ser. 158	Great Lakes, Canadian and Foreign ports.	Imperial Oil Co., Ltd., Sarnia, Ont.
111577	Toronto, Ont.	14 1901 Composite 101 Toronto, Ont.	Frt Supply boat	Gravenhurst, Ont 26-5-20	G. M. A.	2-9-20 26-5-21	Ser. 2-6	Muskoka lakes	R. R. Lazzaro, Bracebridge, Ont.
116759	Toronto, Ont.	27 1904 Wood 18 Parry Sound, Ont	Fshg boat	Port Coldwell, Ont 10-9-20	W. J. V.	13-9-20 10-9-21	Ser. 6	Coldwell to Pic Isl.	Frank Nicoll, Port Coldwell, Ont.
107735	Montreal, P.Q.	976 1899 Wood 573 Gardn Island.	Frt	Kingston, Ont 9-4-20	T. P. T. M. R. D.	24-4-20 5-4-21	Ser. 118	Fort William and Fether Pt.	Montreal Trans. Co., Montreal, P.Q.
200920	Seattle.	765 1904 Steel 520 Toledo, Ohio.	Frt. and pass.	Victoria, B.C. 14-6-20	W. J. C.	14-6-20 23-12-20	Ser. 124	Victoria and Seattle	Puget Sound Nav. Co., Seattle, Wash.
96849	Sarnia, Ont.	851 1872 Iron 536 Ft. Erie, Ont	Car ferry.	Sarnia, Ont 19-10-20	P. W. L.	2-11-20 19-10-21	Tw. ser. 60	Port Huron and Sarnia	L. J. E. & Detroit River Ry. Co.
107323	Hulifax, N. S.	67 1895 Wood 46 West Mystic, U.S.A.	Frt	Sydney, N.S. 21-5-20	D. J. M.	27-5-20 21-5-21	Ser. 18-3	Coasting	W. McDonald, Sydney, N.S.
134511	Sarnia, Ont.	2 060 1916 Steel 1,349 Collingwood, Ont	Frt	Sarnia, Ont 6-4-20	L. D. S. D. A.	7-4-20 6-4-21	Ser. 95-6	Great Lakes and coasting.	Imperial Oil Co., Sarnia, Ont.
132743	Sarnia	1 669 1912 Steel 1,653 Dundee, G. B.	Oil tanker & pass.	Sarnia, Ont 6-4-20 2nd Insp. 29-3-21	J. D. P. W. L.	7-4-20 6-4-21 2nd Insp. 29-3-21	Ser. 83-7	Lakes and rivers	Imperial Oil Co., Ltd., Sarnia, Ont.
112338	Collingwood	20 1904 Wood 20 Meaford, Midland.	Fshg tug	Port Stanley, Ont 28-9-20	J. B. S.	28-9-20 28-9-21	Ser. 9-6	Lake Erie.	Herbert Andrew Short, Port Stanley, Ont.
116954	Sarnia, Ont.	1 708 1872 Iron 1,690 Buffalo, N.Y.	Frt	Kingston, Ont 16-4-20	T. P. T. M. R. D.	22-4-20 16-4-21	Tw. ser. 129-9	Father Point & Duluth.	Northern Nav Co., Collingwood, Ont.
16932	Chatham, N.B.	10 1897 Wood 7 Pt. Hawkesbury.	Tug	Newcastle, N.B. 27-8-20	C. E. D.	30-8-20 26-8-21	Ser. 6	Miramichi river	Jns. Robinson, Derby, N.B.
116401	Victoria, B.C.	29 1903 Wood 20 Nakusp, B.C.	Tug	Arrowhead, B.C. 5-6-20	W. J. C.	7-6-20 4-6-21	Ser. 12-8	Arrow lakes	Gibbons Lumber Co., Pings-ton Creek, B.C.
107640	New Westminster	38 1899 Wood 24 New Westminster, B.C.	Tug	New Westminster, B.C 22-6-20	T. M. S.	22-6-20 21-6-21	Ser. 8-7	Fraser river	Brunette-Saw Mill Co., Ltd., New Westminster, B.C.
116850	Owen Sound, Ont	307 1907 Composite 198 Portage Lake of Bays	Pass	South Portage, Ont 7-8-20	G. M. A. S. D. A.	27-8-20 30-9-20	Ser. 28-1	Lake of Bays	Lake of Bays and G.S. Nav Co., Huntsville, Ont.
117002	New Westminster, B.C.	14 1904 Wood 9 Port Guichen, B.C.	Tug	Vancouver, B.C 3-8-20	A. F.	5-8-20 28-7-21	Ser. 5-6	Vancouver Harbour	B. C. Marine Ltd., Vancouver, B.C.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate: Issued—Expires Certificat: Délivré—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Island Belle Alexandria Bay, N. Y.	236 116	1879 Wood Alexandria Bay, 1915, Rebuilt.	Pass 300	Kingston, Ont 16-7-20	T. P. T. M. R. D.	16-7-20 11-6-21	Ser... 25-6	Cape Vincent & Missosa	Holmes Bros., Redwood, N. Y.
Island Princess 188784 Victoria, B. C.	339 203	1913 Wood Tacoma, Wash.	Frt. and Pass C H 116 C H 35	Victoria, B. C. 27-4-20	W. J. C.	30-4-20 22-4-21	Ser... 41	Victoria, Nanaimo and Island Way Points, (C H) to Vancouver, (C H).	C. P. Rly. Montreal, P. Q.
Islander 111567 Toronto, Ont.	165 78	1900 Wood Gravenhurst, Ont.	Pass 61	Gravenhurst, Ont 12-5-20	G. M. A. S. D. A.	17-5-20 12-5-21	Ser... 13-5	Muskoka Lakes	Muskoka Lakes Nav. and Hotel Co., Toronto, Ont.
Islandia 126722 Peterboro.	54 37	1910 Wood Young's Point, 1920 Rebuilt.	Pass 208	Youngs Point 29-6-20 Lakefield, Ont. 27-8-20	T. P. T. S. D. A.	(Not issued), 30-8-20 29-6-21	Ser... 10	Trent Valley Canal	P. P. Young, Young's Point, Ont.
Ivanhoe 122537 Vancouver, B. C.	182 125	1908 Wood Vancouver, B. C.	Tug	Vancouver, B. C. 26-7-20 2nd Insp. 30-8-20	H. G. R. H. G. R.	(Not issued), 31-8-20 29-8-21	Ser... 39-1	Vancouver and Kingcome Inlet.	Kingcome Nav. Co., Van- couver, B. C.
Ixion 135431 Liverpool, G. B.	10,221 6,557	1912 Steel Greenock, G. B.	Frt. and pass. 634	Vancouver, B. C. 21-9-20	A. F.	5-10-20 20-9-21	T. w. ser 415-07	Foreign-going	Chim Mutual Steam Navi- gation Co., Liverpool.
J. O. B. 126607 Chatham, N. B.	35 13	1910 Wood Chatham, N. B.	Tug	Nelson, N. B. 27-8-20	C. E. D.	1-9-20 27-8-21	Ser... 8-5	Miramichi river.	John O'Brien, Nelson, N. B.
J. A. McKee 125442 S. S. Marie, Ont.	2,158 1,375	1908 Steel Newcastle, Eng.	Frt... Tug...	Quebec, P. Q. 16-7-20	J. A. S. P. D.	21-7-20 16-7-21	Ser... 146-8	Foreign going	Minister of Railways and Canals, Ottawa.
J. A. Mumford 117167 Windsor, N. S.	115 9	1908 Wood Spencer Isd., N. S.	Tug...	Hantsport, N. S. 3-8-20	N. A. C.	5-8-20 3-8-21	Ser... 41-6	Windsor and I coastwise	Gypsum Packet Co., Windsor, N. S.
J. B. McCall 126721 Peterboro, Ont.	24 16	1908 Wood Lakesfield, Rebuilt, 1919.	Tug...	Dangierfield, Ont. 20-7-20	T. P. T.	26-7-20 10-7-21	Ser... 2	Trent Canal	The Minister of Railways and Canals, Ottawa, Ont.
J. C. Miller 12660 Chatham, N. B.	33 8	1910 Wood Doughlastown, N. B.	Tug...	Chatham, N. B. 24-8-20	C. E. D.	30-8-20 24-8-21	Ser... 12	Portage Is, Escuminae Village & North,	Wm. Simpson, Millerton, N. B.
J. D. Schofield 126089 St. Catharines.	51 31	1910 Wood Port Robinson, Ont.	Tug...	Port Robinson, Ont. 17-8-20	J. B. S.	31-8-20 17-8-21	Ser... 10-8	Welland canal and Lake Ontario.	G. & C. Ross, Port Robin- son, Ont.
J. F. Booth 126647 Ottawa.	90 57	1907 Steel Latchford, Ont.	Pass...	Elk Lake, Ont. 23-8-20	M. R. D.	Not issued.	PdL...	Montreal River & Elk Lake.	Elk J. R. Booth, Ottawa, Ont.

SESSIONAL PAPER No. 23

J. G. Witherbee, 122251 Quebec, P.Q.	167 1872 Steel Philadelphia, U.S.A. Rebuilt, 1911.	Tug	Quebec, P.Q. 11-5-20	J. A. S.	14-5-20 14-5-21	Ser 49 1	Kingston and Father's Point.	The Minister of Public Works, Ottawa, Ont.
J. H. G. Hagarty, 131250 Toronto, Ont.	7-462 1914 Steel Sorel, P.Q.	Frt. pass 6	Goderich, Ont. 11-4-20	J. D. S. D. A.	15-4-20 12-1-21	Ser 217-7	All lakes and rivers...	Canada S.S. Lines, Ltd., Montreal, P.Q.
J. H. Hackett 111619 Montreal, P.Q.	117 1901 Wood.....	Tug ..	Quebec, P.Q. 10-5-20	J. A. S.	10-5-20 10-5-21	Ser 31-6	Brighton and Father's Point.	Geo. Hall & Co., Montreal, P.Q.
J. H. McDonald 107170 Collingwood.	41 1902 Wood 28 Collingwood, Ont.	Tug ..	Victoria Harbour, Ont 16-9-20	G. M. A.	17-9-20 16-9-21	Ser 13-5	Thessalon and Little Current.	Waldie Bros., Toronto, Ont.
J. H. Wardo, 131616 Montreal, P.Q.	2-301 1890 Steel.....	Frt ..	Halifax, N.S. 5-5-20	D. J. M. N. A. C. D. K. O'B. P. W. L.	6-5-20 31-12-20	Ser 111-3	Coasting ..	Wade S.S. Co., Halifax, N.S.
J. H. Young, 130225 Owen Sound.	17 1915 Wood 11 Tobermory, Ont.	Tug ..	Gore Bay, Ont. 21-9-20	J. B. S.	1-10-20 21-9-21	Ser 6-3	Gore Bay ..	James Young, Gore Bay, Ont.
J. R. Rinning 138220 Montreal, P.Q.	58 1916 Wood 31 Sorel, P.Q.	Tug ..	Port Collacorne, Ont 20-4-20	J. B. S.	3-5-20 29-4-21	Ser 24-1	Welland canal and Tor- onto.	The Canada Steamship Lines, Montreal.
J. R. Speer 122273 Winnipeg, Man.	71 1909 Wood 48 Totogan, Man.	Fish tug	Selkirk, Man. 20-5-20	W. J. V.	27-5-20 29-5-21	Ser 13-5	Lake Winnipeg ..	Northern Fish Co., Selkirk, Man.
J. S. Gregory, 130632 St. John	53 1911 Wood 36 St. John, N.B.	Tug ..	St. John, N.B. 13-7-20	C. E. D.	13-7-20 13-7-21	Ser 14-7	Coasting ..	J. S. Gregory, St. John, N.B.
J. S. Rayvide 133936 Ottawa, Ont.	49 1913 Wood 28 Montebello, P.Q.	Tug ..	Montebello, P.Q. 17-9-20	J. T. G.	Not issued.	Ser 17-1	Ottawa and Grenville..	Owens Lumber Co., Ltd., Montebello, P.Q.
J. Frater Taylor 130776 Sault Ste. Marie.	3-429 1901 Steel....	Frt ..	Port McNicoll, Ont 17-4-20	G. M. A. S. D. A.	22-4-20 17-4-21	Ser 169	All lakes and rivers ..	Algona Central and Hudson Bay Railway, Sault Ste. Marie, Ont.
J. Howard 129920 Chatham, N.B.	16 1908 Wood.....	Fish boat.	Newcastle, N.B. 20-8-20	C. E. D.	30-8-20 27-8-21	Ser 6	Miramichi river ..	T. W. Crocker, Newcastle, N.B.
Jack 112030 Quebec, P.Q.	40 1901 Wood.....	Tug ..	Montagny, P.Q. 21-5-20	J. A. S.	29-5-20 21-5-21	Ser 4-8	Quebec and Montagny.	Price Bros., Quebec, P.Q.
James Beard, 80043 Port Huron, Mich.	87 1873 Wood.....	Ferry Pass 170	Port Huron, Mich. 3-6-20	J. B. S. S. D. A.	5-6-20 6-5-21	Ser 9-6	Sarnia and Pt. Huron.	Port Huron and Sarnia Ferry Co., Port Huron, Mich.
James Caruthers, 131746 Grimsby, Eng.	233 1912 Steel....	Fishing boat.	Victoria, B.C. 10-1-21	B.M.	11-1-21 9-1-22	Ser 58	Coasting ..	Atlin Cons. Co., Victoria, B.C.
James H. Shrigley, 134512 Sarnia, Ont.	531 1881 Wood 400 Milwaukee, U.S.A.	Frt ..	Quebec, P.Q. 28-4-20	J. A. S. P. D.	27-4-20 27-4-21	Ser 65-3	Lakes, etc.....	C. A. Barnard, Montreal, P.Q.
James Howden 111541 St. John, N.B.	31 1901 Wood.....	Tug ..	St. John, N.B. 1-9-20	C. E. D.	2-9-20 1-9-21	Ser 4-8	Inside Musquash Head and Cape Spencer.	James Holly & Sons, St. John, N.B.
James McKeon 96841 Sarnia, Ont.	117 1902 Wood.....	Tug ..	Sorel, P.Q. 7-4-20	F. X. H.	10-5-20 7-4-21	Tw. Ser. 48	St. Lawrence River....	The Minister of Marine and Fisheries, Ottawa, Ont.
	36 1883 Wood.....	Tug ..	Blind River, Ont. 15-6-20.	P. W. L.	39-0-20 15-6-21	Ser 5	Blind River.....	Blind River Transportation Co., Ltd., Blind River, Ont.

TABLE I—Continued.—TABLEAU I—Suite

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James Neilson 10971 Chatham, N. B.	31	1904 Wood 21 Chatham, N. B.	Tug ...	Newcastle, N. B. ... 27-8-20	C. E. D.	30-8-20 27-8-21	Ser 8-07	Miramichi River	J. P. Burell, Nelson, N. B.
James P. Donaldson (Intended Fort William or Port Arthur.)	504	Wood	Frt ...	Fort William, Ont 13-5-20	W. J. V.	Not issued.	Ser 66-6	Port William and Port Arthur.	N. M. Paterson & Co., Ltd., Fort William, Ont.
James Playfair, 100943 Port Burwell, Ont.	26	1894 Wood 18 Collingwood, Ont.	Fishing boat.	Pt. Dover, Ont 25-8-20	J. B. S.	31-8-20 25-8-21	Ser 8-1	Lake Erie ...	C. C. Moulton, Pt. Burwell, Ont.
Jean Macnamara, 138069 Ottawa, Ont.	41	1916 Steel 20 Ottawa, Ont.	Tug ...	Amprior, Ont ... 15-5-20	J. E. L.	21-5-20 15-5-21	Ser 6-6	Chats Lake.	McLachlin, Bros., Amprior, Ont.
James W. Follette, 110316 Montreal, P. Q.	756	1881 Wood 541 Gibraltar, Mich. 1912 Rebuilt.	Frt ...	Ogdensburg, U. S. A. 20-4-20	T. P. T. M. R. D.	22-4-20 13-4-21	Ser 88-8	Pt. William and Fadier Point.	Geo. Hall Co., Montreal, P. Q.
James Wislen, 121709 Port Arthur, Ont.	313	1905 Steel, 156 Toronto, Ont.	Tug ...	Port Arthur, Ont. 24-4-20	W. J. V.	24-4-20 24-4-21	Ser 66-6	Futher Point & Duluth.	Canadian Towing & Wreck- ing Co., Port Arthur, Ont.
Jasmine, 100030 Toronto, Ont.	298	1892 Wood, 134 Toronto.	Pass 400	Hunlan's Point, Ont. 5-6-20	J. B. S. S. D. A.	5-6-20 5-5-21	Ser 18-1	Toronto Bay	Toronto Ferry Co., Toronto, Ont.
Jean F. 133794 Pt. Stanley.	25	1917 Wood, 17 Port Stanley.	Fishing boat.	Port Dover, Ont. 25-8-20	J. B. S.	31-8-20 25-8-21	Ser 3	Lake Erie	William F. Kolbe, Port Dover, Ont.
Jean Nicolet, 141533 Montreal.	27	1920 Wood, 11 Nicolet, P. Q.	Frt & Pass 15	Three Rivers, P. Q. 3-8-20	F. X. H. P. D.	6-8-20 15-6-21	Ser 8-5	Three Rivers & Nicolet.	J. A. Sevigny & A. Boisvert, Nicolet, P. Q.
James D'Arc 128146 Sorel, P. Q.	105	1908 Wood, 69 Sorel, P. Q.	Ferry.	Montreal, P. Q. 11-6-20	J. T. G. P. D.	18-6-20 3-6-21	Ser 13-5	Valleyfield and Mont- real, P. Q.	Célestin Leboeuf, Valley- field, P. Q.
Jean-Baptiste 141599 Montreal.	36	1888 Wood, 56 Buffalo, N. Y.	Tug ...	Sorel, P. Q. 29-5-20	F. X. H.	10-6-20 29-5-21	Ser 33-6	Sorel to Chambly.	Siméon McNaughton Co., Montreal, P. Q.
Jennet B. 130713 Kenora.	24	1912 Wood, 11 Kenora, Ont.	Fish Tug.	Port Macdonald, Ont. 25-6-20	W. J. V.	29-6-20 25-6-21	Ser 8-16	Lake Nipigon	Thomas Craikie, Fort Wil- liam, Ont.
Jennie C. 137900 Toronto.	17	1916 Wood, 120 Pt. Mueliar- mid.	Tug	Huntsville, Ont. 28-8-20	G. M. A.	30-8-20 23-8-21	Ser 3-5	Muskoka river and lakes	B. Cottrill, Huntsville.
Jericho, 130794 Vancouver.	44	1911 Wood, 30 North Vancouver.	Tug	Vancouver, B. C. 4-6-20 (2nd Insp. A. A.) 20-3-21	A. F. A. F.	26-7-20 3-2-21 31-2-21 5-2-22	Ser 7-9	Vancouver Harbour inside Point Atkinson.	Arthur G. Bulkwill, Van- couver, B. C.

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Jeckn	189	1909	Composite.	Frt	Kingston, Ont	T. P. T.	22-4-20	Ser	Oswego and Ottawa	McKenzie & Seward's, King-
129128	107	Kingston, Ont.	Kingston, Ont.		17-4-20	M. R. D.	17-4-21	16-7	Montreal Harbour and Canal	ston, Ont.
Jessie Bain	67	1888 Wood	Used for welding shop.		Montreal, P.Q.	J. T. G.	1-11-20	14	Port Arthur and Jack-lash.	Russell Timber Co., Ltd
107744	43	Kingston, Ont.			17-6-20		17-6-21		Port Arthur, Ont.	Port Arthur, Ont.
Jessie Hill	57	1897 Wood	Tug.		Port Arthur, Ont.	W. J. V.	30-4-20	34-6	Vancouver and Straits of Georgia	E. J. Coyle, Vancouver, B.C.
70288	29	Port Arthur, Ont.			30-4-20		30-4-21		Cornwall and Massena	W. F. Cook, Massena, N. Y.
Jessie Mac	37	1905 Wood	Tug.		Vancouver, B.C.	T. M. S.	25-6-20	14	Port Stanley and Long Point	Jos. Goodwin Estate, Toronto, Ont.
117115	59	Vancouver, B.C.			28-6-20		27-6-21		Three Rivers Harbour	A. Desrochers, Sorel, P.Q.
Jessie N	20	1883 Wood	Pass		Cornwall, Ont.	T. P. T.	Not issued	6-43	Carillon and Pt. Fortune	Ferdinand Ranger, Carillon, P.Q.
76437	12	Alex Bay, N. Y.			28-7-20	M. R. D.			Lake of the Woods	Keewatin Lumber Co., Keewatin, Ont.
Joe Goodwin	38	1912 Wood	Tug.		Port Dalhousie, Ont	J. B. S.	31-8-20	4-8	Fort William and Father Point	George Hall Co., Montreal, P.Q.
131081	25	Toronto, Ont.			16-8-20		16-8-21		Toronto Harbour Commissioners, Toronto	George Hall Coal Co., Montreal, P.Q.
Joffre D	38	1914 Wood	Tug.		Sorel, P.Q.	F. X. H.	20-4-20	13-6	Georgian Bay	J. B. Moore, Nolipliant.
133037	19	Sorel, P.Q.			20-4-20		20-4-21		Annapolis and Granville Ferry	B. Dolan, Annapolis, N.S.
John	19	1885 Wood	Ferry	10	Carillon, P.Q.	J. E. L.	2-8-20	2-1	North Channel & Lake Superior	Spanish River Pulp & Paper Mills, Ltd., Sault Ste Marie, Ont.
111670	13	Port Fortune, P.Q.			29-7-20	P. D.	29-7-21		Lake Erie	Moss Bros., Port Maitland, Ont
John A. Minor	40	1913 Wood	Tug.		Keewatin, Ont.	W. J. V.	7-5-20	3-3	Lake Huron and North channel	Daniel McKay, Cockburn Isd., Ont.
130714	27	Kenora, Ont.			5-5-20		5-5-21		Montreal Harbour	Sincennes-McNaughton Line, Montreal.
John B. Ketchum 2nd.	1,763	1892 Steed.	Frt		Ogdonsburg, U.S.A.	T. P. T.	22-4-20	77		
130435	763	Toledo, U.S.A.			19-4-20	M. R. D.	13-4-21			
John E. Russell	26	1902 Wood	Tug.		Toronto, Ont.	J. B. S.	20-4-21	10-2		
111865	20	Sault Ste. Marie.			18-3-21		18-3-22			
John F. Morrow	1,840	1890 Steed.	Frt		Cleveland, Ohio	T. P. T.	22-7-20	105-86		
141758	1,151	Toledo, U.S.A.			1-6-20	M. R. D.	13-4-21			
John Haggart	88	1887 Wood	Tug		Warton, Ont	P. W. L.	30-4-20	8-6		
92987	63	Perth, Ont.			30-8-20		30-8-21			
John Hancock	43	1908 Wood	Pass	25	Annapolis, N.S.	N. A. C.	5-5-20	3-3		
126013	30	Grinnville, N.S.			4-5-20	A. McD.	21-4-21			
John Hanlan	37	1884 Wood	Pass	175	Toronto, Ont.	J. B. S.	11-6-20	3-33		
85919	231	Port Dalhousie, Ont.			10-6-20	S. D. A.	5-6-21			
John Hunsader	231	1910 Wood	Tug.		Sault Ste. Marie	P. W. L.	Not issued.	61-1		
138466	93	Sturgeon Bay, Wis.			11-10-20	S. D. A.				
John Longie	37	1893 Wood	Fshg Tug.		Port Maitland, Ont	J. B. S.	Not issued	13-5		
94919	35	Goderich, Ont.			23-7-20					
John McKay	34	1900 Warton, Ont.	Fshg tug		Meldrum Bay, Ont.	P. W. L.	1-10-20	13-5		
107137	23	Goderich, Ont.			20-9-20		20-9-21			
John Pratt	166	1910 Steed.	Tug		Sorel, Que	F. X. H.	22-4-20	54		
130521	79	Sorel, P.Q.			22-4-20		22-4-21			

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No., Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued—Expire Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
John R. Moore, 130233 Port Stanley, Ont.	63 43	1911 Wood Port Stanley, Ont.	Fishing boat.	Port Stanley, Ont. 27-7-20	J. B. S.	1-9-20 27-7-21	Ser. 6-53	Lake Erie	John R. Moore, Port Stanley, Ont.
John R. Stoneman, (Ex Herman Reesing), 141251 Yarmouth, N. S.	38 15	1882 Wood 1920 Yarmouth.	Falg.	Yarmouth, N. S. 22-5-20	N. A. C.	Not issued	Ser. 9-9	Harbour service only	Chas. R. Stoneman, Yarmouth, N. S.
John R. Stover, 130431 Sarnia, Ont.	94 45	1911 Steel Collingwood, Ont.	Tug and pass. 7	Blind River, Ont. 11-10-20	P. W. L. S. D. A.	16-10-20 24-9-21	Ser. 27-3	Blind river and vicinity.	Blind River Towing Co., Blind River.
John Randall, 117121 Kingston, Ont.	133 53	1905 Composite Kingston, Ont.	Frt.	Kingston, Ont. 17-5-20	T. P. T.	21-5-20 17-5-21	Ser. 13-5	Lake Ontario and Bay of Quinte, Montreal.	H. F. Randall, Seeley Bay, Ont.
John Rolph, 88241 Toronto, Ont.	421 212	1882 Wood Descarrot, Ont. 1908 Rebuilt. Toronto.	Frt.	Toronto, Ont. 10-5-20	J. B. S. J. T. M.	13-5-20 11-5-21	Ser. 51-4	Soo and Quebec.	Point Anne Quarries, Toronto, Ont.
John Rugee, 141375 Montreal.	1,261 765	1890 Wood Quebec, P. Q. 1912 Rebuilt.	Frt.	Montreal, P. Q. 29-4-20	J. E. L. P. D.	3-5-20 19-4-21	Ser. 69-5	Father Point and Erie P. Q.	Albert Hutchinson, Montreal, P. Q.
Johanie H., 107606 Quebec.	16 9	1890 Wood Quebec, P. Q. 1912 Rebuilt.	Tug.	Quebec, P. Q. 15-4-20	J. A. S.	28-4-20 15-4-21	Ser. 2-7	Quebec Harbour	J. S. Thom, Quebec, P. Q.
Joseph, 107801 St. John, N. B.	54 37	1899 Wood St. John, N. B.	Tug.	Halifax, N. S. 9-7-20	D. J. M.	9-7-20 9-7-21	Ser. 16-6	Halifax Harbour	Foley Bros., Halifax, N. S.
Joseph I., Russell, 90778 Toronto, Ont.	348 220	1888 Wood Windsor, Ont.	Tug.	Toronto, Ont. 13-12-20	J. B. S.	(Not issued).	Ser. 41-63	Lake Ontario Ports	John E. Russell, Toronto, Ont.
Joyful, 130499 New Westminster, B. C.	31 18	1912 Wood New Westminster, B. C.	Tug.	Vancouver, B. C. 20-1-21	A. F.	1-2-21 25-1-22	Ser. 8-2	Comox harbour Vancouver island.	Canadian Tug Boat Co., Vancouver, B. C.
Joyland, 138108 Montreal, P. Q.	1,845 1,070	1884 Wood Detroit, Mich.	Frt.	Port Arthur, Ont. 19-4-20	W. J. V.	(Not issued). 18-5-20 7-5-21	Ser. 89	Port William and Father Point.	Lake and River Transp. Co., Montreal, P. Q.
Jubilee, 103339 Chatham, N. B.	17 11	1897 Wood Chatham, N. B.	Tug.	2nd Insp. Toronto. 6-5-20 Chatham, N. B. 24-8-20	J. T. M. C. E. D.	30-8-20 24-8-21	Ser. 8-2	Miramichi River	Wm. Anderson, Chureh Pt., N. B.
Julien V. O'Brien, 103580 Collingwood, Ont.	59 31	1888 Wood Buffalo, N. Y. 1907 Rebuilt. Collingwood, Ont.	Tug.	Port Arthur, Ont. 1-5-20	W. J. V.	6-5-20 1-5-21	Ser. 29	Pt. Arthur & Ft. Williams.	Port Arthur Construction Co., Ltd., Port Arthur, Ont.

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Julius Kessler Intended St. John, N.B.	2,580 1,961	1920 Steel Duluth, Minn.	Frt. and pass. 4	Duluth, Minn. 9-7-20	W. J. V.	13-7-20 9-7-21	Ser. 140-56	Canadian and Foreign ports.	Canadian Molasses Co., St John, N.B.
Jan 30764 Goderich, Ont.	28 19	1887 Wood Goderich, Ont.	Fishing tug	Port Dover, Ont. 25-8-20	J. B. S.	31-8-20 25 8 21	Ser. 4-8	Lake Erie.	J. B. Paine, Toronto, Ont.
<b>K</b>									
Keonourka 131284 Liverpool, G. B.	4,003 2,673	1911 Steel Newcastle, G. B.	Frt	Sydney, N.S. 4-9-20	D. J. M. D. K. O'B.	7-9-20 4-9-21	Ser. 261	Foreign going.	E. Roberts & Co., Liver- pool, G. B.
Katharine K. 137060 Montreal.	58 23	1915 Wood Montreal.	Tug	Quebec, P.Q. 21-10-20	J. A. S.	22-10-20 21-10-21	Ser. 6-5	Quebec to St. John via L. Champlain & Hud- son River.	Minister of Public Works, Ottawa.
Kawingmog. 134450 Toronto, Ont.	85 52	1913 Wood Loring, Ont.	Pass.	Lost Channel, Ont. 23-7-20	G. M. A. S. D. A.	11-9-20 1-8-21	Ser. 8-16	Lakes Kawingnog and Wakimagog.	A. Walton & Sons, Loring, Ont.
Keogo. 129411 Toronto.	23 16	1905 Wood Toronto.	Pass.	Timagami, Ont. 9-8-20	J. T. G. M. R. D.	28-8-20 28-6-21	Ser. 37-5	Lake Timiskaming.	Timagami Steamboat & Hotel Co., Timagami.
Keonan 122414 Owen Sound, Ont	133 91	1907 Wood Owen Sound, Ont. 1910 Rebuilt.	Tug.	Owen Sound, Ont. 20-4-20	P. W. J.	24-4-20 20-4-21	Ser.	Lakes and rivers.	Keenan Towing Co., Ltd., Owen Sound, Ont.
Keonora. 103680 Toronto, Ont.	535 264	1898 Composite. 1907 Rebuilt. Winnipeg, Man.	Pass.	Winnipeg, Man. 31-5-20	W. J. V.	1-6-20 31-5-21	T.W. ser. 39-8	Winnipeg to mouth of Red River.	Lake Winnipeg Nav. Co., Winnipeg, Man.
Keewatin. 125685 Montreal, P.Q.	3,856 2,470	1907 Steel Govan, G. B.	Pass.	Port McNicoll, Ont. 1-5-20	G. M. A. S. D. A.	5-5-20 1-5-21	Ser. 296	Fort William and Pt. McNicoll.	Can. Pac. Railway Co., Montreal, P.Q.
Keith Cann. 131170 Yarmouth, N.S.	299 177	1917 Wood Shelburne, N.S.	Frt. and pass.	Yarmouth, N.S. 8-1-21	N. A. C. A. McD.	10-1-21 8-1-22	Ser. 53	Yarmouth and St. John.	Hugh Cann & Sons, Yar- mouth, N.S.
Kelowna. 150271 Vancouver.	135 51	1920 Wood Okanagan Landing.	Tug.	Okanagan Landing, B.C. 9-10-20	A. F.	26-3-21 7-10-21	Ser. 27-3	Okanagan Lake.	Canadian Pacific Railway Co., Ltd., Montreal.
Kenton. 103773 St. John, N.B.	46 31	1910 Wood St. John, N.B.	Tug	St. John, N.B. 3-9-20	C. E. D.	4-11-20 3-9-21	Ser. 14	Musquash Head and Cape Spencer.	J. S. Gregory, St. John, N.B.
Keybell 131111 Montreal, P.Q.	1,730 1,254	1912 Steel Collingwood, Ont.	Frt.	Kingston, Ont 17-4-20	T. P. T. M. R. D.	22-4-20 9-4-21	Ser. 95-5	Fort William and Father Pt.	Keystone Trans. Co., Mont- real, P.Q.
Keynor 133558 Newcastle, G. B.	1,806 1,060	1914 Steel Londonderry, G. B.	Frt.	Kingston, Ont 17-4-20	T. P. T. M. R. D.	22-4-20 16-4-21	Ser. 96	Fort William and Father Point.	Keystone Transportation Co., Montreal, P.Q.
Keyport 125159 Newcastle, G. B.	1,721 1,298	1909 Steel. Newcastle-on-Tyne, G. B.	Frt.	Kingston, Ont 16-4-20	T. P. T. M. R. D.	22-4-20 8-4-21	Ser. 87-1	Fort William and Father Point.	Swan Hunter and others, Walsend, G. B.
Keywest. 125145 Newcastle, G. B.	1,725 1,298	1909 Steel. Walsend-on-Tyne, G. B.	Frt.	Kingston, Ont 16-4-20	T. P. T. M. R. D.	22-4-20 16-4-21	Ser. 87-1	Fort William and Father Pt.	Swan Hunter et al, Walsend, G. B.
Kildala. 138162 Vancouver.	44 30	1916 Wood Vancouver.	Tug.	Vancouver, B.C. 5-5-21	A. F.	12-5-20 4-5-21	Ser. 10-4	Dean Channel, B.C.	Kildala Packing Co., Ltd., Vancouver.
Kildonan 96988 Vancouver, B.C.	51 32	1891 Wood Victoria, B.C.	Tug.	Vancouver, B.C. 24-2-21	A. F.	28-2-21 4-2-22	Ser. 18-5	Vancouver and Straits of Georgia.	Evans, Coleman & Evans, Vancouver, B.C.

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Kiltuash 141722 Vancouver.	135 60	1920 Wood Vancouver.	Frt	Vancouver, B.C. 25-10-20	A. F. ....	27-10-20 24-10-21	Ser 19-6	B.C. coast	Western Packers, Ltd., Vancouver, B.C.
Kinburn 120828 Lunenburg, N.S.	168 79	1911 Wood Mahone Bay, N.S.	Pass 28	Halifax, N.S. 22-4-20	N. A. C. D. K. O'B.	26-4-20 20-4-21	Ser 28	Mulgrave and Pleasant Bay.	North Bay Steamship Co., Port Hood, N.S.
King Albert (Ostrea) 134207 Charlottetown.	23 16	1901 Wood Hatfield, N.S.	Ferry 8	Summerside, P.E.I. 23-4-20 2nd Insp. 11-8-20	C. E. D. W. R. B. C. E. D. W. R. B.	26-4-20 15-7-20 16-8-20 11-8-21	Ser 6	Summerside to Beboque, P.E.I.	P. C. Gallant, Summerside, P.E.I.
Kingston 111654 Toronto, Ont.	2,925 1,909	1901 Steel Toronto, Ont.	Pass 400	Toronto, Ont. 17-5-20	J. T. M. ....	19-5-21	Pull 273-2	Toronto and Prescott via Charlotte.	Richelieu and Ontario Nav. Co., Montreal, P.Q.
Kingsville 94760 St. John, N.B.	37 25	1889 Wood 1901 St. John, N.B.	Tug	St. John, N.B. 16-4-20 Fredericton, N.B. (2nd insp.) 8-11-20 White Horse, Y.T. 9-7-20	C. E. D. .... C. E. D. .... B. M. ....	Not issued 11-11-20 8-11-21 9-7-20 8-7-21	Ser 6-5 Strn. whl 1-6	Inside Musquash Head and C. Spencer.	A. Sewell, North Devon, N.B.
Kluhane 126942 Victoria, B.C.	19 7	1910 Wood Victoria, B.C.	Frt	Nelson, B.C. 28-5-20	W. J. C. ....	29-5-20 26-5-21	Strn. whl 19-26	Nelson and Kaslo and Lardo.	Canadian Pacific Railway, Montreal, P.Q.
Kokanee 103305 New Westminster, B.C.	348 169	1896 Wood Nelson, B.C. 1917 Rebuilt.	Frt pass 60	Nelson, B.C. 28-5-20	W. J. C. ....	29-5-20 28-7-20	Ser 1-6	Hay River and Slave Lake.	Bishop of Mackenzie River Corp. n. Fort Chipewyan, Alta.
Komba 138623 Winnipeg, Man.	17 11	1918 Composite Hay River, N.W.T.	Fishg. tug	Hay River, N.W.T. 28-7-20	J. T. M. ....	29-7-20 28-7-21	Ser 1-6	Foreign going	Francis, Widby & Co., Harris House, 21 Billiter Street, London, E.C.
Korona 91901 Montreal, P.Q.	2,874 1,871	1886 Steel Govan, C.B.	Pass 163	New York, U.S.A. 17-11-20	C. E. D. W. R. B.	17-11-20 16-11-21	Ser 101-3	Seattle, Victoria and Way Ports.	Pacific Sound Navigation Co., Seattle.
Kulsuan 207780 Port Townsend.	926 573	1910 Steel Seattle.	Pass 477	Victoria, B.C. 28-6-20	W. J. C. ....	28-6-20 19-4-21	Ser	Nelson and Lardo	Canadian Pacific Railway, Montreal, P.Q.
Kuskanook 121758 Vancouver, B.C.	1,098 548	1906 Wood Nelson, B.C.	Frt pass 164	Nelson, B.C. 28-5-20	W. J. C. ....	29-5-20 27-5-21	Strn whl 32-3	Toronto Bay.	Royal Can. Yacht Club, Toronto, Ont.
Kwasind 136318 Toronto, Ont.	47 32	1912 Steel Toronto, Ont.	Yacht	Toronto Centre Island, Ont. 0-3-20	G. M. A. ....	7-5-20 6-5-21	Ser 8-16	North Sydney and Port au Basque.	Reil, Sfld., S.S. Co., St. John's, Nfld.
Kyle 133532 St. John's, Nfld.	1,955 548	1913 Steel Newcastle, G.B.	Pass 152	St. John's, Nfld. 14-5-20	D. J. M. D. K. O'B.	27-5-20 8-5-21	Ser 176	Alberni Canal	Minota Bradenburgh, Alberni, B.C.
L. C. L. V. 126510 Victoria.	9 6	1909 Wood Victoria, B.C.	Fishg.	Victoria, B.C. 19-4-20	W. J. C. ....	21-4-20 15-4-21	Ser 2-5		



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L. O. B. Co	19	1912 Wood	Tug.	Ottawa, Ont	J. E. L.	Not issued	Ser	Ottawa and Granville.	Lower Ottawa Boom Co.
131130 Ottawa, Ont	11	Duck Island, Ont	Tug.	Sorel, P. Q.	F. N. H.	23-5-20 21-4-20	Ser 16	Sorel Harbour & Louiseville.	A. Desrochers, Sorel, P. Q.
L. Paul 126453 Sorel	23	1908 Wood	Tug.	Matheson, Ont	J. E. L.	30-8-20 18-8-20	Ser 4	Twin Falls & Matheson	Abitibi Power & Paper Co.
L. Original Bay 130931 Montreal	32	1912 Wood	Tug.	Montreal, P. Q.	J. E. L.	12-5-20 5-5-21	Ser 20-9	Quebec & Kingston	Robidoux Sand Company, Montreal.
L. Robidoux 126860 Montreal	29	Yamaska, P. Q. 1914 Pierreville.	Tug.	Halifax, N. S.	N. A. C.	11-9-20	Ser 60	Coasting	Atlantic Towing Co., Halifax, N. S.
J. A. Camadonne 82778 Ottawa, Ont.	32	1880 Iron 227 Port Glasgow, G. B.	Tug.	Halifax, N. S.	N. A. C.	25-8-20	Ser 29	Yarmouth and Port Clyde.	H. Cann and Sons, Yarmouth, N. S.
LaTour 90884 Yarmouth, N. S.	155	1888 Wood 399 Yarmouth, N. S.	Pass. & Fret	Yarmouth, N. S.	N. A. C. A. McD.	30-9-20 22-9-21	Ser 61	Quebec and Harrington Hbr.	The Gulf St. Lawrence Shipping & Trading Co., Quebec, P. Q.
Labrador (ex T. R. 45) 11743 Quebec, P. Q.	317	1918 Steel 174 Lauzon, P. Q.	Pass	Quebec, P. Q.	J. A. S. P. D.	17-9-20 17-1-21	Tw. ser 48	Montreal and Quebec.	Dept. of Marine, Ottawa, Ont.
La. St. Pierre 133901 Sorel, P. Q.	158	1901 Wood	Govt. service.	Sorel, P. Q.	F. N. H.	10-5-20 7-4-21	Tw. ser 151-6	Pictou and coastwise.	The Postmaster General, Ottawa, Ont.
Lady Evelyn 109680 Quebec, P. Q.	482	1901 Steel 192 Transimere, G. B.	Pass	Pictou, N. S.	D. J. M. N. A. C.	1-6-20 28-3-21	Tw. ser 7-35	Fort Simpson to Fort Nelson, Liard River.	Peace River Development Corporation, Vancouver, B. C.
Lady Macdonald 138621 Winnipeg, Man.	14	1916 Wood Peace River, Alta	Fret pass.	Fort Smith, Alta	D. K. O. B. J. T. M.	5-7-20 3-7-21	Pdl 61-4	Lake Timiskaming	Upper Ottawa Imp. Co., Ottawa, Ont.
Lady Minto 116641 Ottawa, Ont.	403	1903 Steel 234 Thinskaming, P. Q.	Tug.	Timiskaming, Ont.	J. E. L.	13-5-20 19-5-20	Ser 115	Coasting	Nova Scotia S. S. Co., Ltd., Halifax, N. S.
Lady of Gaspe 78351 Quebec, P. Q.	1-227 751	1877 Iron 751 Port Glasgow, G. B.	Fret	Halifax, N. S.	N. A. C. A. McD.	25-9-20 20-9-21	Ser 16	Gimli & Reindeer Isld	The Riverton Fish Co., Winnipeg, Man.
Lady of the Lake 103601 Winnipeg, Man.	201	1907 Wood 155 Selkirk, Man.	Fishing Tug	Selkirk, Man.	W. J. V.	31-5-20 20-5-21	Ser 24-8	Welland Canal	Can. Dredging Co., Ltd., Midland, Ont.
Laird McAulay 111975 Southampton.	88	1907 Wood 60 Wallaceburg	Tug	Midland, Ont	G. M. A.	4-5-20 17-4-21	Ser 8-6	Black River	Abitibi Power & Paper Co.
Lake 116235 Toronto	13	1901 Wood 5 Kingston.	Tug	Twin Falls, Ont	J. E. L.	19-6-20 18-6-21	Ser 3	Vancouver and Indian River.	Harbour Shipping Co., Ltd., Vancouver, B. C.
Lake Bautein 131041 Vancouver, B. C.	23	1911 Wood 16 Vancouver, B. C.	Pass	Vancouver, B. C.	T. M. S.	16-4-20 11-4-21	Ser 151-5	Duluth and Port Colborne	Mathews S. S. Co., Ltd., Toronto, Ont
Laketon 137906 Toronto, Ont.	4-423 3-248	1903 Steel 3-248 Cleveland, U. S. A.	Fret and pass.	Port Colborne, Ont	J. B. S. J. T. M.	7-6-20 1-5-21	Tw. ser 153-6	Lakes and rivers	Minister of Marine and Fisheries, Ottawa, Ont.
Lambton 126949 Ottawa, Ont.	333	1908 Steel	Govt. ser.	Midland, Ont	G. M. A. C. D. A.	19-11-20 17-9-21	Pdl	Windsor and Detroit	Grand Trunk Ry. Co., Montreal, P. Q.
Lansdowne 88929 Windsor, Ont.	1-571	1884 Iron 908 Wyandotte, Mich.	Car ferry	Windsor, Ont	J. B. S. P. W. L.	20-10-20	pass. 287		

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Tugs—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expiry Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
L'Auton... 112255 St. John, N. B.	29	1902 Wood	Tug.....	St. John, N. B. 24-3-21	C. E. D.	30-3-21 24-3-22	Tw. ser. 12	Musquash Head and Cape Spencer.	St. John River Log Driving Co., Fredericton, N. B.
Laura A. I. 141459 Halifax.	113	1910 Rebuilt. 1917 Wood.	Frt.....	Halifax, N. S. 23-7-20	D. J. M.	20-7-20 26-7-21	Ser. 24	Halifax & Montreal	T. N. Kirkwood, Montreal, P. Q.
Laurentian 113641 Quebec, P. Q.	355	1902 Steel.	Buoy Ser.....	St. John, N. B. 4-11-20	C. E. D. W. R. B.	12-4-21 3-11-21	Ser. 48	Bay of Fundy.....	The Minister of Marine and Fisheries, Ottawa, Ont.
Lanzon 120843 Quebec, P. Q.	419	1910 Steel.	Frt. and pass. 400	Quebec, P. Q. 20-4-20	J. A. S. P. D.	20-4-20 12-4-21	Ser. 32-7	Quebec and Lévis.....	La Traversée de Lévis, Lévis, P. Q.
Lavaltrie 135459 Sorel, P. Q.	213	1911 Steel.	Govt. ser.....	Sorel, P. Q. 11-5-20	F. X. H.	28-6-20 11-5-21	Tw. ser. 40-3	Port Stanley and Lake Erie.	The Minister of Marine and Fisheries, Ottawa, Ont.
Laviolette 133906 Sorel.	82	1911 Steel, P. Q.	Govt. Ser.....	Sorel, P. Q. 19-5-20	F. X. H.	10-6-20 21-5-21	Tw. Ser. 40-3	Kingsville & Lake Erie.	The Minister of Marine and Fisheries, Ottawa, Ont.
Le Pas 138064 Ottawa, Ont.	17	1916 Wood.	Ferry and Pass. 10	Le Pas, P. Q. 14-5-20	J. E. L.	Not issued.	Strn. whl.	Fort Coulonge and Le Pas.	Theophile Vuillancourt, Fort Coulonge, P. Q.
Le Pas 138414 Winnipeg, Man.	23	1914 Wood.	Tug.....	Port Coulonge, P. Q. 12-10-20	M. R. D.	Not issued.	Ser.	Saskatchewan River	The Minister of Public Works Ottawa, Ont.
Le Progrès 134138 Quebec, P. Q.	465	1914 Steel.	Pass. and frt. 550	Three Rivers, P. Q. 11-9-20	F. X. H. P. D.	11-9-20 11-9-21	Ser. 37-5	Three Rivers and St. Angèle.	Corporation of the Town of Three Rivers, P. Q.
Le Roi 117112 Vancouver, B. C.	196	1905 Wood.	Tug.....	Vancouver, B. C. 22-2-21	T. M. S.	22-2-21 21-8-21	Ser. 31-8	Coasting.....	Le Roi Tow Boat Co. m Ltd., Vancouver, B. C.
Leuro 122394 Victoria, B. C.	323	1908 Wood.	Frt. and pass. 9	Victoria, B. C. 26-8-20	B. M.	27-8-20 25-8-21	Ser. 22-5	Victoria and Queen Charlotte Islands.	Crescent Shipping Co., Ltd., Victoria, B. C.
L'Éclair 141839 Montreal.	1,509	1880 Steel. 1920 Mich.	Frt.....	Lévis, P. Q. 2-10-20	J. A. S. P. D.	2-10-20 2-10-21	Ser. 99-8	Lake Erie & Saguenay.	Geo. Hall Coal Co., Montreal, P. Q.
Leighton McCarthy 112533 Collingwood, Ont.	36	1904 Wood.	Fishing tug	Collingwood, Ont. 23-11-20	P. W. L.	29-11-20 25-11-21	Ser. 10-6	Georgian Bay.....	F. and S. Drever, Collingwood, Ont.
Leonard 137012 Grimsby, G. B.	275	1914 Steel.	Fshg.....	Halifax, N. S. 3-3-21	D. J. M.	(Not issued).	Ser.	Halifax and coasting	National Fish Co., Halifax, N. S.
Leopold 111742 Quebec.	866	1920 Wood.	Frt.....	Sorel, P. Q. 27-7-20	F. X. H. P. D.	28-7-20 27-7-21	Twn. ser 120	Foreign going.....	Transportation & Shipping Co., Quebec.

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Lewis, 126342	Quebec, P.Q.	419	1910 Steel	Pass. and Frt. 400	Quebec, P.Q. 19-4-20	J. A. S. P. D.	20-4-20 9-4-21	Ser 32-7	Quebec and Lewis	La Traversée de Lévis, P.Q.
Liard River 138625	Winnipeg, Man.	113	1919 Wood	Frt	Fort Simpson, N.W.T. 12-7-20	J. T. M.	12-7-20	Strn. whll.	Pt. Simpson and Fort Laurier.	Hudson's Bay Company, London, Eng.
Lightship No. 15 116994	Ottawa	396	1904 Steel	Lightship.	Halifax, N.S. 29-1-21	D. J. M. D. K. O'B.	3-2-21 28-1-22	Ser	Onstution.	Minister of Marine and Fisheries, Ottawa.
Lillooet 122395	Victoria, B.C.	575	1908 Steel	Pass. Govt. Service 9	Esquimaux, B.C. 27-4-20	W. J. C.	29-4-20 30-4-21 3-5-21 16-10-21	Tw. ser. 94-48	Victoria and Class II Coasting	The Minister of the Naval Service, Ottawa, Ont.
Lilly 94985	Toronto, Ont.	22	1890 Wood	Tug	Victoria Harbour, Ont. 16-9-20	G. M. A.	17-9-20 10-9-21	Ser 3-33	Victoria Harbour and vicinity.	Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
Lilly, Ghazier 80029	St. John, N.B.	209	1880 Wood	Tug	St. John, N.B. 23-4-20	C. E. D.	(Not issued).	PdL 41-9	Musquash Head and Cape Spencer.	St. John River Log Driving Co., Devon, N.B.
Linn 103277	Charlton, N.B.	132	1895 Wood	Tug	St. John, N.B. 25-8-20	C. E. D.	30-8-20 25-8-21	Ser 10	Esquimaux and Portage Isld.	A. & R. Loggie, Loggieville, N.B.
Linden Toronto.	Toronto.	988	1895 Wood	Frt	Thorold, Ont. 31-7-20	J. B. S. J. T. M.	31-7-20 13-4-21	Ser 80-6	Pt. William and Quebec.	Ontario Transportation & Pulp Co., Thorold.
Lingan 132810	Montreal, P.Q.	4-677	1911 Steel	Frt	Dartmouth, N.S. 25-6-20	N. A. C. D. K. O'B.	26-6-20 25-6-21	Ser 347	Foreign-going	The Lingans S.S. Co., Halifax, N.S.
Lintonia 124723	Peterboro, Ont.	58	1910 Wood	Pass 225	Lindsay, Ont. 28-8-20	T. P. T. S. D. A.	31-8-20 0-8-21	Ser 8-2	Trent Valley Canal and Bay of Quinte.	C. F. Gray, Lakefield, Ont.
Lisgar 126403	Montreal, P.Q.	210	1909 Steel	Tug	St. John, N.B. 12-6-20	C. E. D.	18-6-20 12-6-21	Ser 39-6	Coasting	Minister of Public Works, Ottawa, Ont.
Lizbeth 126447	Kénora, Ont.	25	1909 Wood	Fishing tug.	Fort Frances, Ont. 21-7-20	W. J. V.	30-7-20 21-7-21	Ser 3-5	Rainy Lake and River.	Peter L. Calder, Fort Frances, Ont.
Llano 111565	Toronto, Ont.	14	1900 Composite	Pass	Brucebridge, Ont. 21-8-20	G. M. A.	(Not issued).	Ser 7	Muskoka Lakes	Chas. W. Archer, Bruce- bridge, Ont.
Lo Obece 130856	Vancouver, B.C.	40	1902 Muskoka	Pass 75	Vancouver, B.C. 21-5-20	A. F.	22-5-20 23-4-21	Ser 3	Vancouver and Indian River.	The Harbour Shipping Co., Ltd., Vancouver, B.C.
Long Sault 126553	Sorel, P.Q.	69	1911 Wood	Tug	Quebec, P.Q. 18-5-20	J. A. S.	18-5-20 18-5-21	Ser 28-1	St. Lawrence Ports	Inclanée, Limitée, Quebec, P.Q.
Longueuil 90531	Montreal, P.Q.	306	1894 Wood	Ferry 560	Montreal P.Q. 1-5-20	P. D. F. X. H.	7-5-20 30-4-21	PdL 43-2	Montreal and Longueuil	Canada Steamship Lines Montreal, P.Q.
Loos 141344	Ottawa, Ont.	337	1918 Steel	Govt. Ser.	Quebec, P.Q. 3-4-20	J. A. S. P. D.	8-6-20 3-4-21	Ser 61	Coasting	The Minister of Marine and Fisheries Ottawa, Ont.
Lorainia 129185	Montreal, P.Q.	346	1909 Wood	Pass 210	Montreal P.Q. 7-5-20	J. E. L. P. D.	8-5-20 4-5-21	Tw. ser. 27	Montreal and Valley- field.	The Scotton Nav. Co., Val- leyfield, P.Q.
Lord Dufferin 108624	Montreal.	4-664	1898 Steel	Frt.	Newport News, U.S.A. 10-12-20	J. E. L. M. R. D.	24-1-21 7-12-21	Ser 289	Foreign-going	Canada S.S. Lines, Montreal, P.Q.
		3-007	Newcastle on Tyne.							

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel— No.—Port of Registry Noms des navires— Nombres officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction Nature de la coque	Tonnage—No. of Pass. Service— Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued— Expires Certificat— Délivrance— Expiration	Propulsion— N. H. P. Propulsion— N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Lord Strathcona 99478 Quebec, P. Q.	495 76	1902 Steel South Shields, G. B.	Tug and Pass. 37	Quebec, P. Q. 19-4-20	J. A. S. P. D.	19-4-20 19-4-21	Tw. ser 212-46	Montreal and Gulf	Quebec Salvage and Wreck- ing Co., Montreal, P. Q.
Loretta 122180 Ottawa, Ont.	75	1907 Composite Toronto, Ont.	Tug 37	Ottawa, Ont. 22-1-20	J. E. L.	24-4-20 22-4-21	Scr 13-5	Rideau Canal	Minister of Railways and Canals, Ottawa, Ont.
Lorne 94809 Prince Rupert, B. C.	288 159	1889 Wood Victoria, B. C.	Tug 37	Prince Rupert, B. C. 3-7-20	B. M.	5-7-20 28-6-21	Scr 113-7	Prince Rupert and Queen Charlotte Isds.	G. T. P. Ry., Montreal, P. Q.
Lornet 133696 Victoria, B. C.	79 39	1901 Wood Ballard, Wash.	Tug 12	Vancouver, B. C. 22-12-20	A. F.	30-12-20 19-12-21	Scr 13-5	Coustring	A. McKenzie, Victoria, B. C.
Lottie and Marguerite 126341 Barrington, N. S.	32 22	1908 Wood Shelburne, N. S.	Frt. & pass. 12	Weymouth, N. S. 3-6-20	N. A. C.	10-6-20 24-5-21	Scr 8-1	Weymouth and Tiverton	St. Mary's Bay S. S. Co., Little River, N. S.
Louis Joseph 126931 Quebec, P. Q.	61 40	1911 Wood St. Anne, P. Q.	Pass Frt. 26	Chicoutimi 2-9-20	F. X. M. P. D.	22-10-20 28-8-21	Tw. ser 4-2	Chicoutimi and Les Terres Rompues.	Joseph Gagnon, Ste. Anne de Chicoutimi, P. Q.
Low Bush 138503 Montreal, P. Q.	118 68	1917 Wood Low Bush, Ont.	Tug 26	Low Bush, Ont. 22-8-20	J. E. L.	(Not issued)	Pat. 6-6	Lake Abitibi	Abitibi Power & Paper Co., Montreal, P. Q.
Lunna 134602 Winnipeg	31 21	1912 Wood Selkirk.	Fishg. tug 3-6-20	Selkirk, Man. 3-6-20	W. J. V.	(Not issued)	Scr 6	Nelson River	W. G. Purvis, Selkirk, Manitoba.
Lucia 103969 Montreal, P. Q.	54 21	1898 Wood Sorel, P. Q.	Tug 26-7-20	Montreal, P. Q. 26-7-20	J. B. S.	4-8-20 26-7-21	Scr 28	Welland Canal and Toronto.	Mrs. H. M. Plummer, Mont- real, P. Q.
Lucina 121668 Quebec, P. Q.	31 21	1905 Wood Portneuf, P. Q.	Tug 5-8-20	Three Rivers, P. Q. 5-8-20	F. N. H.	17-8-20 5-8-21	Scr 3-3	Three Rivers Harbour.	L. E. Dufresne and A. Mar- childon, Three Rivers, P. Q.
Luckport (ex Magnolia) 103690 Midland, Ont.	231 134	1898 Wood 1919 Midland	Tug 494	Midland, Ont. 1-5-20	G. M. A.	10-6-20 1-5-21	Scr 57-3	Georgina Bay	Midland Transp. Co., Ltd., Midland, Ont.
Ludlow 121831 St. John, N. B.	534 363	1905 Steel St. John, N. B.	Ferry 100	St. John, N. B. 14-10-20 (2nd inspection)	C. E. D. W. R. B.	3-12-20 14-10-21	Scr 33-2	St. John Harbour	Corporation of the City of St. John, N. B.
Luella 80391 Toronto, Ont.	38	1880 Wood Toronto, Ont.	Ferry 100	Toronto, Ont. 5-6-20	J. B. S. S. D. A.	5-6-20 5-6-21	Scr 2-7	Toronto Bay	Toronto Ferry Co., Ltd., Toronto, Ont.
Lumberman	18 12	1912 Toronto, Ont.	Tug 3-9-20	Big River, Sask. 3-9-20	J. T. M.	6-9-20 3-9-21	Pat. 2-1	Mill Pond, Big River, Sask.	Ladder Lake Lumber Co., Big River, Sask.
Lynn B. 130075 Ottawa, Ont.	124 84	1913 Wood Midland, Ont.	Tug 3-9-20	Pt. Dalhousie, Ont. 9-11-20	J. B. S.	23-11-20 9-11-21	Scr 37-5	New Weller Canal and Lake Ontario.	The Minister of Railways and Canals, Ottawa, Ont.

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Name	Home Port	Material	Capacity	Class	Inspected	Agent	Remarks	Serial	Notes
M. C. M. 134119	New Westminster, B.C.	73 1914 Wood.	46	New Westminster, B.C.	Tug.	T. M. S.	New Westminster, B.C. 9 3 21	Ser 16	New Westminster and Straits of Georgia.
M. T. C. No 1 130797	Vancouver, B.C.	20 1900 Wood.		Vancouver, B.C.	Tug.	A. F.	Vancouver, B.C. 31-8-20	Ser 6	Vancouver Harbour.
M. G. McDonald 103371	Collingwood, Ont.	35 1895 Wood.	21	Collingwood, Ont.	Fishing tug	P. W. L.	Blind River, Ont. 24-9-20	Ser 9-6	North Channel and Georgian Bay.
M. Sieben 140892	Toronto, Ont.	284 1884 Wood.	161	Marine City, Mich.	Frt	T. P. T. M. R. D.	Trenton, Ont. 26-1-20	Ser 35	Ft. William and Father Point.
Mouger 126557	New Westminster, B.C.	43 1909 Wood.	29	Vancouver, B.C.	Tug.	A. F.	Vancouver, B.C. 20 12-20	Ser 12-6	Vancouver and Straits of Georgia & Johnston.
Mucasso 93922	Hamilton, Ont.	529 1888 Steel	234	Collingwood, Ont.	Pass 712 S. 75 W.	W. L. McK	Toronto, Ont. 31-3-21	Tw. ser. 85-7	Toronto, Grimsby and Hamilton.
McCallach 117117	Vancouver, B.C.	39 1905 Wood.	27	Vancouver, B.C.	Tug.	B. M.	Prince Rupert, B.C. 9-8-20	Ser 13	Prince Rupert.
McKenzie River 130279	Winnipeg, Man.	413 1909 Composite.	257	Fort Smith, N.W.T.	Frt pass. 40	J. T. M.	Fort Smith, N.W.T. 2-7-20	Stra. pd. 9-6	Fort Smith to Fort McPherson.
McLean 13-070	Ottawa, Ont.	14 1916 Steel.	9	Ottawa, Ont.	Pass 10	J. E. L. P. D.	Quyon, P.Q. 20-5-20	Pd. 1-6	Quyon and Fitzroy.
McNaughton 88321	Toronto.	137 1886 Wood.	37	Levis, P.Q.	Tug.	J. B. S.	Toronto, Ont. 29-3-21	Ser 51	Toronto and Lake Ontario.
Macsin 110669	Montreal, P.Q.	250 1918 Wood.	60	Sorel, P.Q.	Tug.	F. X. H.	Sorel, P.Q. 28 4-20	Ser 63	Lakes, Rivers and Coast.
Macisno 138508	Montreal, P.Q.	140 1918 Wood.	22	Sorel.	Tug.	F. X. H.	Sorel, P.Q. 18-5-20	Ser 54	Montreal Harbour.
Madeline A 130651	Yarmouth, N.S.	39 1912 Wood.	27	Malbone Bay, N.S.	Fish & boat tender.	D. J. M.	Mulgrave, N.S. 6-8-20	Ser 14	Coasting.
Madge 121934	Victoria, B.C.	155 1907 Steel.	77	Esquimalt, B.C.	Quarantine tender.	W. J. C.	Victoria, B.C. 8 9-20	Ser 31-63	Victoria and Vancouver.
Magnetawan 122341	Toronto, Ont.	25 1901 Wood.	19	Marion, Mich.	Tug.	G. M. A.	Byng Inlet, Ont. 22-7-20	Ser 5-6	Byng Inlet river.
Magdalen 85405	Magdalen Islands	135 1906 Wood.	92	Sheburne, N.S.	Pass Frt 40	D. J. M. A. MeD.	Pictou, N.S. 6 5-20	Ser 28-2	Pictou and Magdalen Islands.
Magdomu 118465	London.	138 1901 Steel.	65	Wilmington, Del.	Yacht	T. P. T.	Brockville, Ont. 16 6-20	Ser 29	St Lawrence River.
Maggie K 131132	Ottawa, Ont.	25 1912 Wood.	13	Buckingham, P.Q.	Tug.	J. T. G.	Callander, Ont. 7 8-20	Ser 4-8	Lake Nipissing.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Antée et lieu de construction—Matériau de la coque	Trade—No of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Maggie M 94752 St. John, N. B.	66	1888 Wood	Tug	North Sydney, N.S. 27 8-20	D. J. M.	30 8-20 27 8-21	Scr. 30	Coasting.	Alex. Gordon, North Sydney N.S.
Maggie Marshall 141454 Halifax, N.S.	48 570 383	1917 Rebuilt. St. John, N.S. 1873 Wood. Manistee, Mich.	Wrecking steamer.	Halifax, N.S. 9-12-20	N. A. C. A. McD.	9-12-20 9-12-21	Scr. 54	Coasting.	Maritime Wrecking Co. Halifax, N.S.
Maggie May 94653 Collingwood.	46	1898 Rebuilt. 1889 Wood. Montreal, Ont.	Tug	Midland, Ont. 19-4-20	G. M. A.	Not issued	Scr. 3-33	Midland & Parry Sound Inland Channel.	David G. Dobson, Midland, Ont.
Maggie Miller 100680 St. John, N. B.	146 92	1892 Wood. Midlandville. 1914 St. John.	Ferry pass. 74	St. John, N.B. 6-3-20	C. E. D. W. R. B.	6-5-20 4-5-21	Pat. 33-6	Midlandville to Milkish ville, N.B.	White and Giggey, Millidge ville, N.B.
Maida Vale 103985 Peterboro, Ont.	19	1902 Wood. Hastings, Ont.	Yacht	Peterboro, Ont. 21-7-20	T. P. T.	30-7-20 10-7-21	Scr. 1	Treat Canal.	N. T. Laphante, Peterboro, Ont.
Maid of the Mist 90692 St Catharines, Ont.	62 33	1885 Wood. Niagara Falls, Ont.	Ferry	Niagara Falls, Ont. 8-30-20	J. B. S. S. D. A.	9-6-20 8-6-21	Scr. 9-6	Niagara, Ont. to Niagara Falls, N.Y.	Mind of the Mist Steamboat Co., Niagara Falls, Ont.
Maid of the Mist No. 2 138273 St. Catharines.	80 40	1892 Wood. Niagara Falls. 1920 Rebuilt.	Pass 125	Niagara Falls, Ont. 27-3-20	J. B. S. S. D. A.	3-9-20 2-7-21	Scr. 11-20	Niagara Falls, Ont. to Niagara Falls, N.Y.	Maid of the Mist S.S. Co., Ltd., Niagara Falls, Ont.
Maisonneuve 138224 Montreal.	79	1916 Wood. Montreal.	Frt.	Sorel, P.Q. 13-5-20	F. X. H.	14-5-20 13-5-21	Tw. Scr. 10-6	Montreal and Batiscan.	J. Paquette, Champlain, P.Q.
Majestic 107693 Montreal, P.Q.	275 159	1899 Steel Toronto, Ont.	Frt. Pass. 303	St. John, N.B. 12-4-20	C. E. D. W. R. B.	17-4-20 6-4-21	Scr. 36-2	St. John River.	Crystal Stream S.S. Co., South Bay, N.B.
Majestic 121771 Winnipeg.	110 75	1904 Wood. 1915 Selkirk.	Tug	Winnipeg, Man. 4-6-20	W. J. V.	Not issued	Scr. 17-3	Lake Winnipeg.	Holmes & Belliveau, Winnipeg, Man.
Makura 127862 Dumedin.	8,075 4,921	1908 Steel. Glasgow, G. B.	Pass 510	San Francisco, U.S.A. 18-9-20	H. G. R.	7-12-20 6-12-21	Tw. Scr. 5985	Vancouver & Foreign going.	Union Steamship Co. of New Zealand, Ltd., Dunedin.
Multon 130439 Sarnia, Ont.	1,651 988	1888 Composite. Detroit, U.S.A.	Frt.	Cornwall, Ont. 12-4-20 Montreal, P.Q. 12-6-20	J. E. L. P. D.	Not issued. 22-6-20 4-4-21	Scr. 103-3	Lakes, etc.	A. E. Matthews, Toronto Ont.
Munira 107876 Lindsay, Ont.	34	1900 Wood. Bolcaeyoon, Ont.	Pass 147	Young's Point, Ont. 27-8-20	T. P. T. S. D. A.	31-8-20 22-7-20	Scr. 8-2	Trent Valley canal.	F. G. Young, Peterboro Ont.
Manitoba 94879 Montreal, P.Q.	2,616	1889 Steel. Owen Sound, Ont.	Pass 121	Collingwood, Ont. 4-5-20	G. M. A.	5-5-20	Scr. 108-5	Port McNicoll to Fort Montreal.	Canadian Pacific Railway, Montreal.
Manitou 107140 Goderich, Ont.	470 297	1903 Wood. Goderich, Ont.	Pass 130	Owen Sound, Ont. 7-5-20	P. W. L. S. D. A.	8-5-20 7-5-21	Scr. 42-7	Owen Sound and Michipicoten.	Dominy Fish Co., Winnipeg, Man.

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Motor	Winnipeg, Man.	108	1901 Wood.	Fishing tug.	Winnipegosis	W. J. V.	31-8-20	Ser	Lake Winnipegosis	Booth Fisheries Co. of Canada, Toronto.
111451	Winnipegosis.	59	1918 Winnipegosis.	Frt	18-8-20	J. A. S.	18-8-21	10-3	Lake Winnipegosis	
141836	Montreal.	2,404	1890 Steel.	Frt	Levis, P.Q.	P. D.	30-7-20	191	Canadian & Coasting Ports.	Montreal Transportation Co. Ltd., Montreal.
141766	Montreal.	1,333	Cleveland, Ohio.	Frt	29-7-20	J. A. S.	29-7-21	146	Montreal & Foreign Ports.	Davie Shipbuilding & Rep. Co., Lauzon, P.Q.
141762	Montreal.	3,388	1894 Steel.	Frt	Quebec, P.Q.	P. D.	26-6-20	92	Montreal and St. John's, Newfoundland.	Messrs. Davie Shipbuilding & Repairing Co., Ltd., Lauzon, P.Q.
141752	Montreal.	2,010	Cleveland, Ohio.	Frt	13-8-20	J. A. S.	14-8-20	104	Lake Erie and Quebec.	Canada SS. Lines, Ltd., Montreal.
141559	Montreal.	1,445	1920 Wood.	Frt	21-4-20	G. M. A.	21-5-20	85-91	Lake Erie and Quebec.	Canada SS. Lines, Ltd., Montreal.
141966	Pictou.	876	Lauzon, P.Q.	Frt	Toronto, Ont	J. T. M.	23-4-21	79-23	Lakes and rivers.	The Beaver SS. Co., Ltd., Montreal, P.Q.
141589	Montreal.	1,492	1887 Wood.	Frt	9-4-20	J. B. S.	21-1-20	101-16	Lake Erie & Montreal.	Canada SS. Lines, Montreal, Que.
141588	Montreal.	911	Buffalo, N.Y.	Frt	21-4-20	J. T. M.	23-4-21	27-9-20	Halifax and coasting	Halifax and Sheet Harbour SS. Co., Halifax, N.S.
141966	Pictou.	1,367	1890 Wood.	Frt	Toronto, Ont	J. T. M.	29-4-21	335	Coasting	The Minister of Customs, Ottawa, Ont.
141588	Montreal.	925	1883 Wood.	Frt	Toronto, Ont	J. B. S.	21-1-20	54	Lake Erie and Fathier Point.	George Hull Coal Co., Montreal, P.Q.
141378	Montreal, P.Q.	559	St. Clair, Mich.	Frt	Pl. Dallousie, Ont.	J. T. M.	23-4-21	35	Vancouver and Foreign-going.	Canadian Western Steamships, Ltd., Vancouver, B.C.
141752	Montreal.	1,657	1889 Wood	Frt	5-7-20	P. W. L.	8-7-20	10-66	Lake Erie.	T. H. Low, Port Dover.
141752	Montreal.	493	Marine City.	Frt	Sarnia, Ont	J. T. M.	5-5-20	19-3	Coasting	Maritime Fish Corporation Canso, N.S.
122123	Halifax, N.S.	195	1906 Wood	Frt	Halifax, N.S.	D. J. M.	26-4-20	25-1	Saguenay river and Quebec.	La Compagnie Generale du Port de Chateaufort, Chateaufort, P.Q.
135608	Ottawa, Ont.	100	Sheet Harbour.	Govt. ser.	Quebec, P.Q.	P. D.	1-5-20	17	All Lakes and Rivers.	Stophen B. Shipman, Sault Ste. Marie, Ont.
131016	Montreal, P.Q.	756	1914 Steel, Wood-ton.	Tug	Montreal, P.Q.	J. E. L.	19-4-20			
141803	Vancouver.	5,704	1920 Steel.	Frt	Vancouver, B.C.	H. G. R.	18-6-21			
126619	Port Dover.	3,531	Vancouver.	Tug	Port Dover, Ont.	J. B. S.	31-5-20			
126801	Amnapolis, N.S.	40	1918 Wood	Fshg.	Pictou, N.S.	D. J. M.	24-8-21			
92754	Quebec, Q.	99	1889 Wood.	Pass	St. Alphonse, P.Q.	P. D.	31-8-20			
130772	Sault Ste Marie, Ont.	49	1883 Wood.	Tug	Warton, Ont.	P. W. L.	30-8-20			

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Matériau de la coque	Trade—No. of Passes Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
<i>Marine Express</i> No. 1 133984 Vancouver, B. C.	65	1913 Wood. 41 Vancouver, B. C.	Pass. 80 s.	Vancouver, B. C., 20 5 20	A. E.	22 5 20 30 9 20	Ser 15-0	Vancouver and Howe Sound.	Marine Navigation and Engineering Co., Vancouver, B. C.
Marion 89657 Halifax, N. S.	478	1876 Wood. 269 New York, U. S. A.	Pass frt. 50	North Sydney, N. S., 11 5 21	D. J. M., A. McF.	27-5 20 4 5 21	Pull 43-2	Sydney and Bras D'Or Lakes.	Bras D'Or Steamboat Co., Sydney, N. S.
Marion Irving 116688 Richibucto, N. B.	21	1908 Wood. 22 Buctouche, N. B.	Tug.	Bathurst, N. B., 6-10-20	C. E. D.	9 10 20 6-10-21	Ser 9-9	Inside Bechetto Pt. and Grimstone, Pt.	Gloucester Lumber & Trading Co., Bathurst, N. B.
<i>Marion J.</i> 130283 St. Catharines, Ont.	19	1912 Steel. 13 Buffalo, N. Y.	Pass 40	Crystal Beach, Ont 11 7 20	J. B. S., S. D. A.	11 7 20 14 7-21	Ser 2-015	Point Abino and Crystal Beach.	C. F. Adams, Point Abino, Ont.
Margerie 141259 Yarmouth.	61	1929 Wood. 38 Wedgeport, N. S.	Fishing.	Yarmouth, N. S., 3 5 20	N. A. C.	13 5 20 3 5 21	Ser 13-5	Victoria and Anxox	Leonard Fisheries, Ltd., Montreal, P. Q.
Marion 102922 Vancouver, B. C.	324	1893 Steel & Iron 121 Bowling, Scot.	Frt.	Victoria, B. C. 28-20-20	W. J. C.	29 10 20 29-10-21	Ser 73-5	Victoria and Anxox	Coastwise S.S. & Barge Co., Vancouver, B. C.
Marshall W. 116973 Chatham, N. B.	5	1905 Wood. 4 Chatham, N. B.	Tug.	Newcastle, N. B., 27-8 20	C. E. D.	30 8 20 27-8 21	Ser 4-1	Esquimaux and Portage Island.	William A. Bryanton, Derby N. B.
Marcello 100871 St. John, N. B.	34	1893 Wood. 23 Jernise, N. B.	Tug.	St. John, N. B., 5 4 20	C. E. D.	Not issued	Ser 11-2	St. John river	Jos. Holly and Son, St. John, N. B.
Marrian 131057 Port Arthur, Ont.	3,596	1901 Steel. 131057 Wyandotte, Mich.	Frt.	Godfrich, Ont., 11 4 20	J. D., J. D. A.	15 1 20 12 1-21	Ser 160-1	All lakes and rivers	Canada Steamship Lines, Montreal, P. Q.
Marvis 126220 Vancouver, B. C.	69	1908 Wood. 47 Vancouver, B. C.	Tug.	Vancouver, B. C., 19-2-21	T. M. S.	Not issued	Ser 19-5	Vancouver and Straits of Georgia.	Pacific Construction Co., Vancouver, B. C.
Mary 71214 Montreal, P. Q.	53	1875 Wood. 34 Port Huron, Mich.	Tug.	Kingston, Ont., 1 5 20	T. P. T.	Not issued	Ser 37-5	Brighton and Quebec.	Montreal Trans. Co., Montreal, P. Q.
<i>Mary</i> 117027 Sydney, N. S.	19	1905 Wood. 18 Malone Bay.	Pass Ferry, 10	Sydney, N. S., 28 7 20	D. J. M.	9 8 20 28 7 21	Ser 2-71	Sydney Harbour	J. W. Dobson, Sydney, N. S.
Mary Ellen 163921 Cornwall, Ont.	20	1896 Wood. 14 Cornwall, Ont.	Tug.	Cornwall, Ont., 28 7 20	T. P. T.	31 7 20 28 7 21	Ser 6-5	Cornwall Canal.	Catherine-Jessier, Cornwall, Ont.
Mary Frances Whalen 141458 Halifax.	113	1917 Wood. 10 Montreal, P. Q.	Frt.	Halifax, N. S., 13-7-20	D. J. M.	20 7 20 13 7 21	Ser 24	Halifax-Montreal	T. M. Kirkwood, Montreal, P. Q.
Mary H. Boyce 146994 Toronto, Ont.	864	1888 Wood. 478 Saginaw, Mich.	Frt.	Thorold, Ont. 29-11-20	J. B. S., P. W. L.	30-11-20 15-9-21	Ser 64-1	Lakes and rivers.	Ontario Trans. & Pulp Co., Thorold, Ont.



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Mary H Cann 134164	Yarmouth, N.S.	58	1914 Wood 24 Mahone Bay, N.S.	Fishing boat.	N. A. C	6-11-20 3-11-21	Ser	14-7	Coasting	H. Cann & Son, Yarmouth.
Mary I Robertson 131187	Peterborough, Ont.	8	1914 Wood 5 Glen Ross, Ont.	Tug	T. P. T	21-8-20 10-7-21	Ser	2-1	Trent Canal	Robertson & Maloney, Cornwall, Ont.
Mary P Hall 121825	Montreal, P.Q.	104	1898 Wood 43 Ogdenburg, N.Y.	Tug	T. P. T	20-3-20 28-4-21	Ser	42-6	Lake Ontario and Quebec.	Montreal Trans. Co., Montreal, P.Q.
Mary R 97019	St. Catharines, Ont.	44	1897 Wood 30 Port Burwell, Ont.	Tug	T. P. T	19-6-20 26-5-21	Ser	10-8	Brighton-Montreal	A. G. Castleman, Cornwall, Ont.
Mary Scott (Intended)	St. William, Mich.	...	1892 Wood 1911 Ladington, Mich.	Pass.	W. J. V	(Not issued).	Ser	8-6	Port Arthur and Fort William.	Alexander Fuder, Fort William, Ont.
Mary Sullivan 130631	Chatham, N.B.	29	1910 Wood 10 Douglastown, N.B.	Tug	C. E. D	30-8-20 27-8-21	Ser	8-5	Inside Esquimaux Vi- lage and Portage Id.	W. M. Sullivan, Redbank, N.B.
Mascotte 103549	Lanenburg.	35	1896 Wood 24 Dartmouth, N.S.	Pass. tug	N. A. C A. M. D.	29-7-20 21-7-21	Ser	18-4	Lanenburg and Middle Island.	G. W. Neas, Lanenburg, N.S.
Maskinonge 4,793 2,672	1912 Steel Liverpool, G.B.	...	1912 Steel 2,672 Sunderland, G.B.	Frt	C. E. D W. A. B	14-3-21 17-12-21	Ser	184	Foreign going	Maskinonge S.S. Co., Liver- pool.
Masset 141173	New Westminster, B.C.	245	1918 Wood 91 New Westminster, B.C.	Tug	H. G. R	27-1-21 1-1-22	Ser	52-8	B.C. Coast	West Coast Towing & Sal- vage Co., Ltd., Vancouver, B.C.
Mason 138076	Ottawa.	14	1917 Wood 10 Masson, Que.	Pass. Fr.	J. T. G P. D.	(Not issued).	Ser	2	Masson and Cumberland	A. J. A. Lafamme, Masson, Que.
Mather 117193	Kenora.	145	1905 Composite 98 Kenawin.	Tug	W. J. V	7-5-20 5-9-21	Ser	32-7	Lake of the Woods	Kewatin Lumber Co., Kee- watin.
Mathilda 107416	Montreal.	115	1899 Steel 70 Sorel, P.Q.	Tug	F. X. H	27-4-20 27-4-21	Ser	54	Montreal Harbour	Singoes-McNaughton Line, Montreal, P.Q.
Matsqui 130459	Vancouver, B.C.	113	1911 Wood 77 Vancouver, B.C.	Frt	T. M. S.	15-6-20 14-7-21	Ser	10-7	Vancouver, Victoria and Toid Inlet.	The Vancouver Portland Cement Co., Ltd., Vic- toria, B.C.
Mund Annis 141606	Victoria.	94	1919 Wood 64 Albus, Sluswap Lake, B.C.	Pass	W. J. C	14-6-20 8-6-21	Ser	5	Stearns, Cluse & Sey- mour Arm.	Arrow Lakes Lumber Co., Kamloops, B.C.
Max Aitken 138615	Chatham.	83	1918 Wood 36 New Castle, N.B.	Frt and Pass	C. E. D W. R. B.	30-8-20 27-8-21	Ser	12	Miramichi River	New Castle S.S. Co., New Castle, N.B.
Max I. 97109	Port Burwell.	45	1911 Wood 33 Port Burwell, Ont.	Fishing tug	J. B. S.	9-10-20 5-10-21	Ser	19-98	Lake Erie	G. A. Van Order, and S. H. Davis, Port Burwell, Ont.
Mayflower 94987	Toronto, Ont.	189	1890 Steel 119 Toronto.	Ferry	J. T. M J. B. S.	2-6-20 2-6-21	Pdl	41-7	Toronto, Bay	Toronto Ferry Co., Toronto.
Medora 100754	Toronto, Ont.	371	1893 Composite. 256 Gravenhurst, Ont.	Pass	S. D. A. G. M. A. S. D. A.	18-9-20 24-6-21	Ser	29-06	Muskoka Lakes	Muskoka Lakes Nav. and Hotel Co., Toronto.

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TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Ports d'enregistrement	Tonnage	Where and When Built—Material Anté et lieu de construction—Nature du la coque	Tug.—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat; Délivrance—Expiration	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Mekimac. 131013 Quebec, P.Q.	65 23	1912 Wood. Three Rivers, P.Q.	Tug. 0	Three Rivers. 3-8-20	F. X. H.	16-8-20 3-8-21	Pull. 9-63	Three Rivers Harbour.	Robert Grant, Three Rivers
Melville Dollar. 121212 Vancouver, B.C.	4,304 2,804	1905 Steel, port. Glasgow, G.B.	Prt. and Pass. 0	Vancouver, B.C. 29-11-20 2nd Insp. Victoria, B.C. 13-12-20 Port Robinson, Ont. 18-8-20	T. M. S. B. M. J. B. S.	7-2-21 20-11-21 24-8-20 18-8-21	Scr. 243 Ser. 20-0	Foreign going New Weller Canal.	Dollar Steamship Lines, Vancouver, B.C. Canadian Dredging Co., Ltd., Midland, Ont.
Memoria. 111917 Midland, Ont.	73 50	1901 Wood. Midland, Ont.	Tug.	Halifax, N.S. 12-6-20	D. J. M.	12-6-20 12-6-21	Scr. 24	Halifax to Montreal	T. M. Kirkwood, Montreal, P.Q.
Metac. 141357 Halifax, N.S.	113 10	1917 Wood. Sorel, P.Q.	Tug.	Halifax, N.S. 12-6-20	J. E. L. M. R. D.	16-8-20 21-6-21	Scr. 29-6	Lake Temiskaming	In Compagnie de Navigation Ville Marie, Ville Marie, P.Q.
Metosor. 107804 Ottawa, Ont.	299 205	1897 Wood. Opequan.	Pass. 305	Temiskaming, Ont. 17-8-20	J. B. S.	23-11-20 12-11-21	Scr. 10-8	Toronto Harbour and Lake Ontario.	Daniel McGrath, St. Catharines, Ont.
Metosor. 107650 St. Catharines, Ont.	47 32	1902 Wood. Port Robinson.	Tug.	Toronto, Ont. 12-11-20	J. B. S.	10-10-21 8-12-21	Pull. 166-0	Windsor and Detroit.	C. P. R., Montreal, P.Q.
Michigan 98701 London, Eng.	1,730 498	1890 Steel. West Bay City, Mich.	Car ferry. 86	Windsor, Ont. 8-12-20		10-5-20	Scr. 33-63	N. Channel and Georgian Bay.	The North American Boat Club Co., Owen Sound, Ont.
Michigan 94543 Sault Ste. Marie, Ont.	403 236	1883 Wood. Detroit, Mich.	Pass. 12	Owen Sound, Ont. 20-4-20 Collingwood, Ont. 10-5-20	P. W. L. S. D. A.	10-5-21	Scr. 150-4	Lakes and rivers.	Canada S. S. Lines, Montreal, P.Q.
Midland King 116661 Midland, Ont.	3,965 2,450	1903 Steel. Collingwood, Ont.	Pass. 8	Godfridi, Ont. 14-4-20	J. D. S. D. A.	15-4-20 12-4-21	Scr. 199-3	Port Colborne and Duluth.	Canada S. S. Lines, Montreal, P.Q.
Midland Prince. 116669 Midland.	6,133 4,560	1907 Steel. Collingwood, Ont.	Frt. pass. 5	Port McNicoll, Ont. 17-4-20	G. M. A.	22-4-20 17-4-21	Scr. 8-28	Magnatawan River.	A. A. Agar, Burk's Falls, Ont.
Mike 140999 Toronto, Ont.	57 34	1910 Composite Burk's Falls, Ont.	Tug.	Burk's Falls, Ont. 19-6-20	G. M. A.	25-9-20 19-6-21	Scr. 13-5	Constring.	Hartney Wasson, Parrshoro N.S.
Mildred. 103297 St. John, N.B.	40 27	1897 Wood. Queens Co., N.B. 1913 Metcghan, N.S.	Tug.	St. John, N.B. 23-0-20	C. E. D.	24-6-20 23-0-21	Scr. 0-05	Muskoka Lakes.	Archer-Heints Lake Service Co., Ltd., Bracebridge, Ont.
Mildred. 110265 Toronto.	39 25	1903 Composite. Toronto.	Pass.	Bracebridge, Ont. 21-8-20	G. M. A.	(Not issued).	Scr. 4-8	Lake of the Woods.	The Minister of Public Works, Ottawa, Ont.
Mina G. 126529 Ottawa, Ont.	23 14	1910 Wood. Ottawa, Ont.	Tug.	Montreal, P.Q. 28-4-20	J. T. G.	(Not issued).	Scr. 2-7		Cummings & Graham, Kenora, Ont.
Mimaki. 130720 Kenora, Ont.	53 36	1914 Wood. Kenora, Ont.	Pass. 102	Kenora, Ont. 0-8-20	W. J. V.	18-5-21 9-8-21			

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Minga 134247 Toronto.	20 1903 Wood..... 13 New York, U.S.A.	Yacht..	Toronto, Ont. . . . . 1-7-20	G. M. A. . . . .	14-8-20 30-6-21	Ser. . . . . 7-35	Lake Ontario.	F. W. Callaghan, Toronto, Ont.
Minataga 107361 Toronto.	73 1898 Wood..... 29 Midland, Ont.	Tug.....	Trenton, Ont. 12-5-20	T. P. T. . . . .	13-5-20 12-5-21	Ser. . . . .	Fort William and Fether Point.	R. S. Weddell, Trenton.
Mink 103881 Ottawa, Ont. . . . .	14 1896 Wood..... 9 Gordon Creek.	Warp tug.....	Quyon, P.Q. . . . . 10-5-20	J. E. L. . . . .	(Not issued).	Ptd. . . . . 2-1	Quyon Boom.....	Upper Ottawa Improvement Co.
Mink 1310-5 Toronto, Ont.	89 1912 Composite..... 60 Gravenhurst, Ont.	Pass.....	Port Carling, Ont. . . . . 20-8-20	G. M. A. S. D. A. . . . .	27-8-20 6-8-21	Ser. . . . . 10-66	Muskokn lakes.....	Win. Hanna & Co., Port Carling, Ont.
Minnie A. Clark, 116362 Goderich, Ont.	36 1003 Wood..... 25 Goderich, Ont.	Fishing tug.....	Tobermory, Ont. 28-8-20	P. W. L. . . . .	1-9-20 28-8-21	Ser. . . . . 10-6	Lake Huron and Geo- rgian bay.	Dominion Fish Co., Winni- peg, Man.
Minoqua, 126913 Halifax, N.S.	110 1911 Steel..... 48 Dartmouth, N.S.	Quarantine boat 10	Halifax, N.S. . . . . 3-1-21	A. McD. D. J. M. . . . .	7-1-21 22-7-21	Ser. . . . . 28-1	Halifax Harbour . . . . .	Minister of Agriculture, Ottawa.
Minto 107453 Vancouver, B.C.	829 1898 Steel and wood 522 Nakusp, B.C. 1916 Robault, 1915 Steel . . . . . 40 Welland, Ont.	Frt. . . . . pass. Fish tug. . . . .	Arrowhead, B.C. . . . . 5-6-20 Pt. Burwell, Ont. . . . . 4-10-20	W. J. C. . . . . J. B. S. . . . .	7-6-20 4-6-21 9-10-20 4-10-21	Strm whl . . . . . 17 Ser. . . . . 24	Arrow lakes . . . . .	Can. Pacific Ry., Montreal, P.Q.
Miseford 134553 Port Burwell, Ont.	152 1903 Wood..... 86 Noyms, Que. 1915 Kingston.	Pass. 300. . . . .	Kingston, Ont. . . . . 22-4-20	T. P. T. . . . . M. R. D. . . . .	22-4-20 5-4-21	Ser. . . . . 10-7	Lake Erie.....	Minsner and Tedford, Port Burwell, Ont.
Miss Vandeberg 107089 Prescott, Ont.	265 1909 Steel . . . . . 181 Wilmington, Del.	Pass . . . . . 195	Prescott, Ont. . . . . 17-8-20	T. P. T. . . . . M. R. D. . . . .	20-8-20 10-8-21	Ser. . . . .	Prescott and Ogdens- burg.	Prescott and Ogdensburg Ferry Co., Prescott.
Mistango 131550 Ottawa, Ont.	72 1907 Wood..... 39 1915 Lowbush.	Warp tu . . . . .	Low Bush, Ont. . . . . 22-8-20	J. E. L. . . . .	(Not issued).	Ptd. . . . . 5-4	Lake Abitibi . . . . .	Abitibi Power & Paper Co., Montreal, P.Q.
Modello 137897 Toronto.	46 1915 Wood. . . . . 29 Kingston.	Pass . . . . . 37	Orillia, Ont. . . . . 25-6-20	G. M. A. S. D. A. . . . .	7-7-20 25-6-21	Ser. . . . . 5-8	L. Simcoe & Couch- iching, Trent Valley Waterway.	Thos. W. Wood, Orillia, Ontario.
Modjeska 96058 Hamilton, Ont.	678 1889 Steel . . . . . 401 Yoker, Scot.	Pass . . . . . 944	Toronto, Ont. 10-5-20	G. M. A. J. T. M. . . . .	20-5-20 14-5-21	Tw. scr. . . . . 160	Toronto and Hamilton.	Canada S.S. Lines, Ltd., Montreal, P.Q.
Mohawk Belle 133744 Toronto, Ont.	167 1913 Composite..... 103 Portage Lake of Bnys.	Pass . . . . . 40	S. Portage Lake of Bays, Ont. . . . . 7-8-20	G. M. A. S. D. A. . . . .	27-8-20 7-8-21	Ser. . . . . 12-93	Lake of Bays. . . . .	Huntsville, Lake of Bays and Lake Simcoe Nav. Co., Huntsville, Ont.
Molly S 111851 Owen Sound, Ont.	47 1901 Wood..... 27 Owen Sound, Ont.	Fishing tug	Lion's Head, Ont. 27-8-20	P. W. L. . . . .	27-10-20 27-8-21	Ser. . . . . 10-0	Sheltered waters of Lion's Head.	P. J. Menary, Lion's Head, Ont.
Monitor 107891 Montreal.	02 1899 Steel..... 39 Montreal.	Tug . . . . .	Sorel, P.Q. . . . . 23-7-20	F. X. II. . . . .	Not issued 23-7-21	Ser. . . . . 14-4	Ottawa to Father Point.	Minister of Public Works, Ottawa.
Monobel 136295 Vancouver.	14 1910 Wood..... 10 Vancouver.	Pass..... 20	Saanichton, B.C. . . . . 5-5-20	W. J. C. . . . .	7-5-20 5-5-21	Ser. . . . . 1-3	Sidney, Saanichton and James Ild.	Canadian Explosives Co. Montreal, P.Q.
Montague 77953 Charlottetown, P.E.I.	130 1878 Wood..... 58 Georgetown, P.E.I.	Ferry..... 15	Georgetown, P.E.I. . . . . 12-8-20	C. E. D. W. R. B. . . . .	16-8-20 12-8-21	Ptd. . . . . 16-1	Georgetown and Mon- tague.	Georgetown Ferry Co., Georgetown, P.E.I.
Montcalm 117069 Ottawa, Ont.	1,432 1904 Steel..... 526 Yoker, G.B.	Govt. Service. . . . . 59	Sorel, Quebec..... 22-10-20 Quebec, P.Q. . . . . 20-11-20	J. A. S. . . . . P. D. . . . .	20-11-20 22-10-21	Tw. scr. . . . . 406-2	Coasting . . . . .	The Minister of Marine and Fisheries, Ottawa, Ont.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.— Nom des navires— Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material de construction— Nature de la coque	Trade—No of Pass. Service— Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials des inspecteurs.	Certificate Issued— Expire Certificat. de délivrance— Expiration	Propulsion N. H. P. Propulsion N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Monteagle 110554 Vancouver, B.C.	6, 163 3, 953	1899 Steel Newcastle.	Frt and Pass. 537	Vancouver, B.C. 26-11-20	H. G. R.	11-2-21 22-11-21	Tw. ser 247	Vancouver and Foreign going.	C.P.R. Co., Montreal
Montreal 110500 Montreal, P.Q.	4, 282 2, 290	1904 Steel Sorel, P.Q.	Pass 509	Sorel, P.Q. 29-5-20 Quebec, 9-6-20 Vancouver, B.C. 14-8-20	F. X. H. P. D. A. F.	10-6-20 9-6-21 19-8-20 27-7-21	Full 391 Ser 11-2	Montreal and Quebec. Vancouver and Straits of Georgia.	Canada Steamship Lines Montreal, P.Q. T. G. McBride, Vancouver B.C. West Coast Towing & Salvage Co., Ltd., Vancouver B.C. Wm. Robinson, Kingston, Ont.
Moresby 141171 New Westminster, B.C.	243 98	1918 Wood New Westminster, B.C.	Tug 33	Vancouver, B.C. 9-12-20	A. F.	14-12-20 20-11-21	Ser 31-7	Vancouver and Queen Charlotte Is.	Minister of Public Works, Ottawa.
Mossy River 138416 Winnipeg.	9 21	1904 Wood Port Carling, Ont.	Pass 33	Parry Sound, Ont 19-7-20	G. M. A. S. D. A.	29-7-20 19-7-21	Ser 2-4	Parry Sound and Rose Point.	
"Mou Ping" 107727 Vancouver.	30 21	1914 Wood Selkirk, Man.	Tug 77	Winnipegosis, Man 18-8-20	W. J. V.	(Not issued).	Ser 2-7	Lake Winnipegosis	
Moyie 107454 Vancouver, B.C.	33 22	1899 Wood 1908 Vancouver.	Frt pass. 77	Vancouver, B.C. 17-6-20	A. F.	26-6-20 9-5-21	Ser 17-1	Vancouver, Straits of Georgia and Johnson Kootenay lakes	Andrew Benyon et al., Vancouver, B.C. Can. Pac. Ry., Montreal, P.Q.
Muriel 30793 Victoria, B.C.	44 187	1897 Rebuilt. 1887 Wood Victoria, B.C.	Tug pass. 77	Victoria, B.C. 28-6-20	W. J. C.	31-5-20 21-5-21	Ser 17-3	Coasting	Wm. E. Gardner, Pacific Club, Victoria, B.C.
Murray Stewart 138848 Port Arthur.	240 80	1918 Steel Port Arthur.	Tug pass. 77	Dartmouth, N.S. 22-11-20	N. A. C. D. K. O'B.	23-11-20 23-11-21	Ser 109	Halifax and coasting	Port Arthur Shipbuilding Co., Port Arthur, Ont.
Muscelonge 133752 St. John, N.B.	309 245	1896 Wood Port Huron, Mich. 1913 St. John, rebuilt.	Tug pass. 77	Sorel, P.Q. 17-4-20	F. X. H.	20-4-20 17-4-21	Ser 61	Coasting and lakes	The Sincennes-McNaughton Line, Montreal, P.Q.
Muskat 129524 Ottawa, Ont.	35 19	1908 Wood Stimoco, Ont.	Tug pass. 77	Timiskaming, Ont. 13-3-20	J. E. L.	(Not issued).	Full 2-7	Lake Timiskaming.	Upper Ottawa Imp. Co., Ottawa.
Musquesh 131307 Quebec.	198 4	1910 Steel Garston, G.B.	Tug pass. 77	St. John, N.B. 21-5-20	C. E. D.	21-5-20 21-5-21	Ser 89	Coasting	Quebec Salvage & Wrecking Co., Montreal.
Myra 88634 Montreal, P.Q.	73 37	1884 Wood St. Catharines.	Tug pass. 77	Sorel, P.Q. 21-4-20	F. X. H.	21-4-20 21-4-21	Ser 38	Montreal	The Sincennes-McNaughton Line, Montreal, P.Q.
Mystery 94816 Victoria, B.C.	65 39	1890 Wood Victoria, B.C.	Tug pass. 77	Victoria, B.C. 14-12-20	B. M.	15-12-20 13-12-21	Ser 24	Coasting	Producers Rock and Gravel Co., Victoria, B.C.

SESSIONAL PAPER No. 23

No.	Name	Port	Tug	Port Arthur	W. J. V.	23-6-20 16-6-21	18er	6 07	Port Arthur and Edwards Island	1 Hugh Keefer, Port Arthur, Ont.
53	Mystery	116819 Port Arthur.		16 6 20	W. J. V.	23-6-20 16-6-21	18er	6 07	Port Arthur and Edwards Island	1 Hugh Keefer, Port Arthur, Ont.
59	N. Dymont	107131 Goderich, Ont.	Tug.	Blind River, Ont 25 9-20	P. W. L.	4-10-20 25-0-21	Ser	33.3	North Channel.	N. A. Dymont, Barrie, Ont.
15	Naiad	92389 Kingston, Ont.	Tug.	Young's Point, Ont. 22 7-20	T. P. T.	30-7-20 10-7-21	Ser	5.2	Trent Valley Canal.	Wm. Thompson, Mt. Julian, Ont.
42	Nama	100729 Montreal, P.Q.	Tug.	Brockville, Ont 16-0-20	T. P. T.	Not issued	Ser	10	Lyn and Prescott	George Weir, Montreal, P.Q.
305	Nanose	122597 Victoria, B.C.	Tug. pass 12	Vancouver, B.C. 8-7-20 (2nd Inspection) 12-2-21	T. M. S.	8-7-20 1-1-21	Ser	63	Vancouver, Victoria and Ladysmith.	Can. Pacific Ry. Co., Mont- real, P.Q.
150	Naramata	134271 Victoria, B.C.	Tug.	Okanagan Landing, B.C. 13 5-20	W. J. C.	Not issued	Ser	27.3	Okanagan Landing and Ponticton.	Can. Pacific Ry. Co., Mont- real, P.Q.
13	Narabony	134216 Prince Rupert, B.C.	Frt. and pass 20	Prince Rupert, B.C. 28 6-20	B. M.	28-6-20 27-6-21	Ser	3	Prince Rupert and pass islands inside to Farrand Isd.	H. K. Freeman, Prince Rupert, B.C.
1,800	Nassokin	133855 Vancouver, B.C.	Frt. pass, 210	Nelson, B.C. 26 5 20	W. J. C.	27 5-20 24-5-21	Strn. whl 101-3		Nelson and Kaslo	Can. Pacific Railway Co., Montreal, P.Q.
405	Nautilin	133738 Vancouver, B.C.	Pass 80	Whitehorse, Y.T. 3 8-20	B. M.	3-8-20 2-8-21	Strn. whl 9-6		Yukon River.	British Yukon Nav. Co., Ltd., Vancouver, B.C.
55	Nedhalie, R.	130623 Montreal, P.Q.	Tug.	Sorel, P.Q. 3 5-20	E. N. H.	15-5-20 3-5-21	Ser	28.1	Montreal Harbour and canals.	Sinconnes-McNaughton, Line Montreal, P.Q.
46	Nedonal, V. J.	138043 Port Hawkesbury	Fshg.	Halifax N.S. 14 7-20	D. J. M.	16-7-20 16-7-21	Ser	2-2	Halifax & Coasting.	National Fish Co., Ltd., Halifax.
52	Nedive	107926 New Westminster, B.C.	Tug.	Vancouver, B.C. 28 6-20	T. M. S.	28 6-20 27-6-21	Ser	12.9	Vancouver and Prince Rupert.	Edith Cates, Vancouver, B.C.
20	Neswarch	126191 Windsor, Ont.	Tug.	Charlton, Ont. 10 8-20	J. T. G.	24-8-20 10-8-21	Ser	2.7	Long Lake.	The Poison Iron Works, Ltd., Toronto, Ont.
31	Nelley J.	130711 Kenora, Ont.	Fshg. boat	Norman, Ont 16 0 20	W. J. V.	17-9-20 16-9-21	Ser	3-3	Lake of the Woods	Booth Fisheries Co. of Can- ada, Ltd., Winnipeg.
118	Neptune	133753 St. John, N.B.	Tug.	St. John, N.B. 30 10-20	C. E. D.	2-11-20 30-10-21	Ser	10-2	Coasting.	Furness Withy Co., St. John, N.B.
40	Neroid	133751 St. John, N.B.	Tug.	St. John, N.B. 28 7-20	C. E. D.	29-7-20 28-7-21	Ser	13-5	Coasting.	J. W. Smith, St. John, N.B.
94225	Nevada	107276 Montreal, P.Q.	Frt	Halifax, N.S. 10-2-21	D. J. M. D. K. O. B.	17-2-21 1-2-22	Ser	74	Coasting.	Nevada Shipping Co., Halli- fax, N.S.
73	New Delta	126801 Vancouver, B.C.	Frt. and pass 80	Vancouver, B.C. 2-6-20	A. F.	2-6-20 27-5-21	Ser	8-2	Vancouver, Indian river, G. and Port Moody.	G. W. Brewster, Lather, B.C.

TABLE I—Continued.—TABLEAU I—Suite

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New Era 111813 Victoria, B.C.	56 37	1901 Wood, Vancouver, B.C.	Tug. . . . .	Victoria, B.C. 12-1-21	B.M. . . . .	12-1-21 22-12-21	Ser. 9	Victoria and Vancouver	W. T. Cusford, Salt Spring, Island, B.C.
Newington 110697 Vancouver, B.C.	193 61	1899 Iron & Steel Hull, Eng.	Tender and pass. 10	Victoria, B.C. 27-10-20	B.M. . . . .	27-10-20 21-10-21	Ser. 58	Coasting	Minister of Marine and Fish- eries, Ottawa, Ont.
Newninko 126413 Toronto, Ont.	128 81	1909 Composite, Gravenhurst, Ont. 1915 Pt. Carling.	Pass . . . . . 33	Gravenhurst, Ont. 26-5-20 Pt. Carling, Ont. 5-8-20	G. M. A. . . . . S. D. A.	27-8-20 27-6-21	Ser. 13-5	Muskoka lakes	W. Hanna & Co., Port Car- ling, Ont.
New Success 140963 Chatham, N.B.	77 34	1909 Wood, Burnt Church, N.B.	Tug. . . . .	Chatham, N.B. 24-8-20	C. E. D.	30-8-20 24-8-21	Ser. 5-4	Esquimaux and Portage Island.	J. Anderson, Burnt Church, N.B.
Nienragia 1,042 Montreal, P.Q.	1,724 1,042	1894 Wood, West Bay City, Mich.	Freight. . . . .	Kingston, Ont. 9-4-20	T. P. T. M. R. D.	20-4-20 30-10-20	Ser. 34	Oswego and Montreal	The Montreal Transporta- tion Co., Montreal, P.Q.
Nipawin 138029 Kenora, Ont.	185 134	1918 Wood, The Pas, Man.	Prt. and pass. 40	The Pas, Man. 13-8-20	W. J. V. . . . .	31-8-20 13-8-21	Strn. whl. 3-26	Saskatchewan river	Ross Navigation Co., The Pas, Man.
Nipigon 117090 Collingwood.	35 24	1908 Wood, Collingwood.	Tug P&ag. . . . .	Port Arthur, Ont. 29-4-20	W. J. V.	30-4-20 29-4-21	Ser. 6	Port Arthur & Black Bay	Thos. Craigie, Port William, Ont.
Nipisiquit 134329 Chatham, N.B.	94 22	1914 Wood, Bathurst, N.B.	Tug. . . . .	Bathurst, N.B. 6-10-20	C. E. D.	Not issued	Ser. 10-6	Rochette Pt. and Grindstone Pt.	Bathurst Lumber Co., Bathurst, N.B.
Nishka 133747 Toronto, Ont.	35 23	1913 Composite, Barkendale, Ont.	Tug and pass. 18	Baysville, Ont. 11-5-20 S. Portage, 7-8-20	G. M. A. . . . .	Not issued.	Ser. 6	Lake of Bays.	S. V. Blake, London, Eng.
Nitche 130373 Peterboro, Ont.	19 13	1911 Wood, Hastings, Ont.	Tug. . . . .	Washingo, Ont. 22-9-20	S. D. A. . . . .	4-9-20 7-8-21 23-9-20 21-9-21	Ser. 6-53	Atherly and Sparrow Lake Chutes.	Randolph Macdonald Co., Ltd., Toronto, Ont.
Nitunt 91255 Victoria, B.C.	332 38	1885 Iron, South Shields, G.B.	Tug. . . . . pass. 16	Vancouver, B.C. 16-2-21	G. M. A. . . . .	Not issued.	Ser. 146	Coasting	Can. Pac. Ry. Co., Montreal, P.Q.
Nora 100208 Vancouver.	19 13	1898 Wood, Port Essington.	Tug. . . . .	Victoria, B.C. 19-6-20	A. F. . . . .	24-6-20 20-6-21	Ser. 6-6	Victoria Harbour	A. O. Kuscoe, Victoria, B.C.
Nora 122377 Vancouver, B.C.	21 17	1907 Wood, Port Gaitton, B.C.	Govt Ser.	Prince Rupert, B.C. 25-6-20	W. J. C.	28-6-20 27-6-21	Ser. 3-7	Prince Rupert and coast- wise.	E. and Alice McCroskie, Prince Rupert, B.C.
Nord 112044 Quebec, P.Q.	50 39	1901 Wood, Peribonka, P.Q.	Tug. . . . .	Roberval, P.Q. 27-5-20	F. N. H.	Not issued	Tw. ser. 2-51	Roberval and Peribonka	A. Donaldson, Roberval, P.Q.

SESSIONAL PAPER No. 23

No.	Name	Material	Tug.	Halifax, N.S.	D. J. M.	Not issued.	Ser.	Consting.	Mgr.
13053	Norwic 133063	1875 Wood. 31 Dartmouth.		29-0-20	J. M.	Not issued.	16-0	Consting.	Mrs. Adam B. Crosby, Halifax, N.S.
13401	Noronic 134011	6,005 1913 Steel. 3,355 Port Arthur, Ont	Pass 650	Sarnia, Ont 29-4-20 Detroit, Mich. 1-0-20	J. D.	Not issued.	328-4	Port Carbone and Duluth.	Northern Nav. Co., Ltd., Toronto, Ont.
2280	North American 141841	1920 Steel. 1,315 Bridgeburg, Ont	Frt	Bridgeburg, Ont 6-8-20	S. D. A.	4-6-20 4-0-21 26-8-20 19-8-21	140-8	Foreign-going.	North American S.S. Co., Ltd., Toronto.
2317	North American 211076	1913 Steel. Eourse, U.S.A	Pass 123 W 519 S.	Perry Sound, Ont 17-7-20	G. M. A. S. D. A.	17-7-20 17-6-21	164	Great Lakes & com'g. waters.	Chas. Boer, 314 S. Clark St., Chicago, Ill.
344	North Vancouver Ferry No. 2 116781	1904 Composite. 350 Vancouver, B.C.	Pass 000	North Vancouver, B.C. 14-3-21	T. M. S.	15-3-21 15-9-21	32-0	Vancouver and North Vancouver.	Corp. of North Vancouver City, B.C.
11702	North Vancouver Ferry No. 3 130117	1911 Steel. 792 North Vancouver, B.C.	Pass 900	Vancouver, B.C. 24-2-21	T. M. S.	26-2-21 25-2-22	44-16	Vancouver and North Vancouver.	Corp. of North Vancouver City, B.C.
15	North Wind 130253	1904 Wood. 10 Ft. Chipewyan, Alta.	Tug and pass. 10	Ft. Chipewyan, Alta. 23-0-20	A. T. M.	23-6-20 23-6-21	2-1	Fond du Lac and Fort Chipewyan.	Colin Fraser Co., Fort Chipewyan, Alta.
222	Northland Belle 117105	1905 Wood. 109 Sturgeon Falls, Ont.	Pass 112	North Bay, Ont 6-9-20	A. T. G. M. B. D.	Not issued.	20-9	Lake Nipissing.	North Bay and French Riv. Nav. Co., North Bay, Ont.
147	Northland Echo 131311	1912 Wood. 79 Mirror Landing, Alta	Frt	Fort Fitzgerald, Alta 16-0-20	J. T. M.	16-0-20 16-6-21	5-1	Ft. McMurray and Ft. Fitzgerald.	Northern Transportation Co., Edmonton, Alta.
110	Northland Trader 130717	1906 Composite. 50 Fort Smith, Alta.	Frt Pass. 40	Ft Smith, N.W.T. 3-7-20	J. T. M.	6-7-20 3-7-21	8	Fort Smith to Fort Macpherson	Northern Trading Co., Edmonton, Alta.
1,255	Northumberland 96937	1891 Steel. 512 Newcastle-on-Tyne, P.E.I.	Pass 500	Toronto, Ont. 14-6-20 16-6-20	G. M. A. S. D. A.	30-7-20 15-6-21	T.W. ser. 500	Toronto & Ft. Dalhousie	Minister of Rlys. & Canals, Ottawa, Ont.
29	Narveida 150204	1919 Wood. 20 Vancouver.	Tug.....	Vancouver, B.C. 25-11-20	T. M. S.	25-11-20 24-11-21	31	Howe Sound	W. E. Anderson, Vancouver, B.C.
21	Nasberlin 130978	1914 Wood 17 Gravenhurst, Ont.	Tug.....	Gravenhurst, Ont. 10-5-20	G. M. A.	Not issued.	0-3	Penetang to Killarney.	Geo. Denis, Penetanguishene, Ont.
48	No. 26 124261	1908 Steel. 49 Kirkintilloch, G.B.	Tug.....	Dalhousie, N.B. 9-10-20	C. E. D.	9-10-20 5-9-21	28-1	Heron Island and Tracadie.	Dalhousie Lumber Co., Dalhousie, N.B.
84	Nymph 112171	1902 Wood. 57 1907 Mellford Bay.	Tug.....	Gravenhurst, Ont 25-5-20	G. M. A.	Not issued.	7	Muskoka Lakes	Estate of Peter Campbell, Gravenhurst
1,175	O. M. Hennessy 141854	1919 Wood LaRaine, P.Q.	Tug.....	LaRaine, P.Q. 23-8-20	J. E. L.	Not issued.	1-0	Lake Abitibi	Abitibi Power & Paper Co., Montreal.
1,851	Oatland, 133107	1884 Wood 1,003 Detroit, U.S.A.	Frt.....	Pt. Dalhousie, Ont. 14-4-20	J. B. S. J. T. M.	16-4-20 14-4-21	88-8	Duluth and Father Point	Lake & River Transportation Co., Montreal, P.Q.

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Ocomee 126284 St. John, N. B.	272 221	1908 Wood Oromocto, N. B. 1915 Browns Plats N. B.	Pass 225	St. John, N. B. 8-4-20 (2nd Inspection)	W. R. B.	15-4-20 25-3-21	PdL 24	St. John River.	Suburban Steamship, Browns Flats, N. B.
Odinak 134260 Winnipeg, Man.	37	1914 Wood Winnipegosis, Man.	Fishing tug	Winnipegosis, Minn. 18-8-20	W. J. V.	Not issued	Ser 2-7	Lake Winnipegosis	Winnipegosis Fisheries, Ltd., Winnipegosis, Man.
Ojescu 107087 Ottawa, Ont.	118, 90	1897 Steel Pembroke, Ont. 1913 Pembroke.	Frt. and pass. 81	Pembroke, Ont. 29-6-20	J. E. J. M. R. D.	8-7-20 14-5-21	Tw ser. 27	Pembroke and Des Jours chemins.	Pembroke Transp. Co., Pembroke, Ont.
Okanagan 123378 Vancouver, B. C.	1,078 679	1907 Wood Okanagan Landing, B. C.	Frt. and pass. 120	Okanagan Landing, B. C. 14-5-20	W. J. C.	Not issued	Strn. wbl 32 36	Okanagan Landing and Penticton.	Can. Pacific Ry., Montreal, P. Q.
Ohalie 130996 Vancouver, B. C.	80 54	1912 Wood North Vancouver, B. C.	Tug.....	Vancouver, B. C. 15-4-20	A. F.	11-5-20 14-4-21	Ser. 16	Vancouver and Lowe Inlet.	The Packers Steamship Co., Ltd., Vancouver, B. C.
Olearylee, 131260 Liverpool, N. S.	76	1915 Wood Liverpool, N. S.	Tug.....	Halifax, N. S. 28-5-21	D. J. M.	1-4-21 28-3-22	Ser 16-6	Coasting.....	"Olearylee" Co., Limited, Halifax, N. S.
Olive, 110277 Halifax, N. S.	35	1903 Wood Dartmouth, N. S.	Tug.....	N. Sydney, N. S. 24-8-20	D. J. M.	30-8-20 3-8-21	Ser 8-1	Louisburg Harbour.	Gaborus & Louisburg SS Co., Ltd., Louisburg, N. S.
Olive M 130611 Victoria, B. C.	134 71	1911 Wood Victoria, B. C.	Tug.....	Victoria, B. C. 16-8-20	W. J. C.	19-8-20 15-8-21	Ser 21-9	Coasting	Vancouver Isd. Towing Co., Victoria, B. C.
Onaha 134350 Montreal, P. Q.	1,231 800	1887 Wood Milwaukee, Wis.	Frt.....	Toronto, Ont. 19-4-20	J. B. S. J. T. M.	24-4-20 23-4-21	Ser 67-06	Eric and Quebec	Beaver SS. Co., Montreal, P. Q.
Ombabika 122175 Port Arthur, Ont.	76 51	1906 Wood Lake Nipigon, Ont.	Tug Fishg.	Port McDiarmid, Ont. 21-6-20	W. J. V.	26-6-20 24-6-21	Ser 10-6	Lake Nipigon	James A. Little, Port Arthur, Ont.
Omsing 133791 Port Stanley, Ont.	51 35	1913 Wood Port Stanley, Ont.	Fishing tug	Port Stanley, Ont. 20-11-20	J. B. S.	22-11-20 20-9-21	Ser 13-5	Lake Erie.....	McPherson and Wilson, Port Stanley, Ont.
Omwana 126712 St. John, N. B.	39	1909 Wood The Range, N. B.	Tug.....	Parrsboro, N. S. 17-8-20	N. A. C.	18-8-20 17-8-21	Ser 13-5	Harbour Service.....	Burpee Tupper, Parrsboro, N. S.
Ondol 130893 Victoria, B. C.	39 20	1912 Wood Proctor, B. C.	Tug.....	Nelson, B. C. 29-5-20	W. J. C.	29-5-20 27-3-21	Ser 9-6	Kootenay and Lake Nelson.	F. Cogle, Proctor, B. C., N. S.
Ontario 94485 Montreal, P. Q.	1,615 1,018	1800 Steel Owen Sound, Ont.	Ry car ferry.	Windsor, Ont. 9-12-20	P. W. L.	30-8-21 9-12-21	PdL 166-6	Windsor and Detroit.....	Can. Pacific Ry., Montreal, P. Q.



SESSIONAL PAPER No. 23

Ontario No. 1	125985	Montreal, P.Q.	5.146 3.229	1907 Steel. Toronto, Ont.	Pass 1,000 100 S.	Cobourg, Ont. Kingston 6-12-20	M. R. D.	(Not issued.	(Tw. ser. 292-8	Lake Ontario and Cobourg.	Ontario Car Ferry Co., Ltd., Montreal, P.Q.
Ontario No. 2	137978	Montreal, P.Q.	5.508 3.376	1915 Steel. Toronto, Ont.	Pass 1,000 S. 100 W.	Cobourg, Ont 23-10-20	J. B. S. J. B. S. M.R.D.	6-12-20 4-10-21 3-11-20 5-10-21	Ser 294-3	Cobourg and Lake On- tario ports.	Ontario Car Ferry Co. Ltd. Montreal, P.Q.
Opeongo	126402	Ottawa, Ont.	121	1909 Composite. Arnprior, Ont.	Tug 100 W.	Arnprior, Ont 15-5-20	J. E. L.	21-5-20 15-5-21	PdL 54	Chats Lake	McLachlin Bros. Arnprior, Ont.
Oreland City	135779	Victoria, B. C.	105 66	1912 Wood. Kelowna, B. C.	Tug	Kelowna, B. C. 15-5-20	W. J. C.	15-5-20 14-5-21	Tw ser. 16-3	Okanagan Lake	Kelowna Saw Mills Co. Kelowna, B.C.
Oreana	116270	Toronto Ont.	68	1903 Steel. Buffalo, N. Y.	Fshg tug.	Port Stanley, Ont 1-10-20	J. B. S.	Not issued	Ser 16-66	Lake Erie.	Struchan Johnston, Toronto, Ont.
Oriole	92431	Toronto, Ont.	75	1886 Wood. Gravenhurst, Ont.	Pass 40	Gravenhurst, Ont 24-6-20	G. M. A. S. D. A.	18-9-20 24-6-21	Ser 10-2	Muskoka Lakes	Muskoka Lakes Nav. and Hotel Co., Toronto, Ont.
Oritani	150343	Montreal.	1,366 790	1920 Steel New York.	Frt	New York, U.S.A. 13-1-21	C. E. D. W. R. B.	18-1-21 15-1-22	Ser 102-16	Foreign-going	Oritani S.S. Co., Ltd., Montreal, P.Q.
Oreans	107235	Toronto, Ont.	269	1898 Steel Leviss, P. Q.	Pass 547	Buffalo, N.Y. 8-5-20	J. T. M.	10-5-20 8-5-21	Ser 52-8	Pt. Erie and Buffalo.	Buffalo and Ft. Erie S.S. Co., Ltd., Port Erie, Ont.
Oreans	220874	Buffalo	1,394 183	1920 Steel New York.	Pass 547	Buffalo, N.Y. 29-11-20	J. T. M. P. W. L.	6-12-20 8-5-21	Ser 52-9	Buffalo and Port Erie.	Niagara Ferry & Trans. Co., Buffalo.
Ormes	141858	Montreal.	796	1902 Steel New York.	Frt	New York, U.S.A. 20-11-20	C. E. D. W. R. B.	26-11-20 26-2-21	Ser 102-16	Foreign-going	Ormes S.S. Co., Montreal, P.Q.
Oregey	107138	Gravelich, Ont.	42	1902 Wood Goderich, Ont.	Fishing tug	Burnt Island, Ont 22-9-20	P. W. L.	4-10-20 22-9-21	Ser 16-66	Lake Huron	J. & A. Purvis, Gore Bay, Ont.
Oreian Biedell	15544	Buffalo, N. Y.	296 192	1901 Steel Buffalo, N. Y.	Pass 650	Buffalo, N.Y. 14-7-20	S. D. A.	14-7-20 28-5-21	Ser 19-9	Buffalo Harbour and Niagara River.	Buffalo and Erie Beach Trans. Co., Buffalo, N.Y.
Oreo	(Not registered.)		24	1911 Wood Kingston, Ont.	Yacht	Bearmaris, Ont 16-8-20	G. M. A.	27-8-21 16-8-21	Ser 8-9	Muskoka Lakes	Mrs. S. M. Bernham, and Mrs. C. E. Scull, Beau- maris Ont.
Ottawa	116650	Ottawa, Ont.	311 167	1904 Composite Ottawa.	Frt	Hull, P. Q. 30-4-20	J. E. L. P. D.	30-4-20 22-4-21	Ser 16-5	Montreal and Ottawa.	Ottawa Trans. Co., Ottawa, Ont.
Oter	103632	Ottawa, Ont.	21	1895 Wood. Kippewa, Ont.	Tug	Tiniskaming, Ont 16-8-20	J. E. L.	(Not issued).	PdL 2-7	Tiniskaming Harbour.	Kippewa Filber Co., Kippe- wa, Ont.
Oter	121911	Kenora, Ont.	16	1905 Wood Kenora, Ont.	Fishing tug	Kenora, Ont. 10-9-20	W. J. V.	17-9-20 16-9-21	Ser 1-8	Lake of the Woods.	Booth Fisheries Co. of Canada, Toronto.
Oyama	150813	Detroit, U. S. A.	747 410	1899 Steel Wyamlotte, Mich	Pass 1,335	Detroit, Mich. 30-6-20	J. B. S. S. D. A.	5-7-20 10-4-21	PdL 73-4	Port Huron and Toledo.	White Star Line, Detroit, U.S.A.
Oyama	117047	Barrington, N. S.	44 28	1905 Wood Port Clyde, N. S.	Pass 39	Barrington, N.S. 23-7-20	N. A. C. A. McD.	29-7-20 23-7-21	Ser 8-2	Barrington Passage and Cape Island.	Barrington Passage and Isd. S. S. Co., Barrington, N.S.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature du matériau de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate—Expires Certificat—Délivrance—Expiration.	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
<b>P</b>									
P. B. McNaughton, 134516 Sarnia, Ont 1308366 New Westminster	66 30	1888 Wood East Sarnia, Ont	Tug	Port Colborne, Ont. 27-5-20	J. B. S.	28-6-20 27-5-21	Ser 10-8	Welland Canal and Lake	Montreal Transportation Co., Ltd., Montreal.
P. W. (ex Birdswell)	147 81	1012 Wood Ladner, B. C.	Frt	Vancouver, B. C. 9-7-20	A. F.	10-8-20 16-7-21	Ser 17	Coasting	Wallace Fisheries Ltd., Vancouver.
P. S. Meinorff, 92286 Owen Sound	45 31	1887 Wood Owen Sound.	Tug	Little Current, Ont. 17-7-20	P. W. L.	27-7-20 17-7-21	Ser. 14-1	North Channel and Georgian Bay.	W. J. Bell, Sudbury, Ont.
Princozer, 1308360 Port Arthur	2,545 1,478	1888 Steel Cleveland, O.	Frt	Montreal, P. Q. 27-10-20	J. E. L. P. D.	(Not issued).	Ser 185-5	All lakes.	V. W. Scott, 120 St. James St., Montreal, P. Q.
Papoose No. 1, 138182 Collingwood	31	1919 Steel Collingwood, Ont.	Fishing boat.	Quebec, P. Q. 3-12-20	J. A. S. P. W. L.	19-4-20 19-4-21	Ser 9-6	Georgian Bay	Dave Malcolm, Collingwood, Ont.
Papoose, 100756 Winkeor, Ont	57 30	1893 Wood Bronte, Ont.	Pass. 40.	Amherstburg, Ont. 29-6-20	J. B. S. S. D. A.	21-8-20 29-6-21	Ser 10-7	Amherstburg and Port Huron.	A. H. Clarke, Windsor, Ont.
Paradic, 137893 Toronto, Ont	18 8	1915 Wood Toronto, Ont.	Pass. 10	Napanea, Ont. 17-6-20	T. P. T. M. R. D.	16-7-20 9-6-21	Ser 23-6	Napanea and Picton	Albert S. Ward, Toronto, Ont.
Parada, 96643 Montreal, P. Q.	2,900 1,874	1889 Steel Newcastle, Eng.	Pass 101	New York, N. Y. 24-1-20	C. F. D. W. R. B.	26-11-20 24-1-21	Ser 203-7	Foreign-going	Furness Withy & Co. Ltd., London, Eng.
Parashoro, 116323 Parrishoro, N. S.	57 26	1903 Wood Parrishoro, N. S.	Tug	Halifax, N. S. 7-7-20	D. J. M.	(Not issued).	Ser 20	Halifax harbour	N. S. Construction Co., Halifax, N. S.
Pathfinder, Midland	168 57	1896 Steel Racine, Wis.	Yacht	Midland, Ont. 7-6-20	G. M. A.	11-9-20 31-10-20	Ser 51-6	All Lakes.	Jas. Playfair, Midland, Ont
Patric II, 116647 Ottawa	38 29	1904 Steel Quyon, P. Q.	Tug	Quyon, P. Q. 16-5-20	J. E. L.	21-5-20 16-5-21	Ser 6-5	Quyon and Aylmer	Upper Ottawa Improvement Co., Ottawa.
Pebawic, 122176 Port Arthur	20 117	1906 Wood Lake Nipigon.	Fishg. tug.	Port Mac'Donald, Ont. 24-6-20	W. J. V.	26-6-20 24-6-21	Ser 8-1	Lake Nipigon	Thos. Craigie, Fort William, Ont.
Peel, 122683 Montreal	265 117	1909 Steel Sorel, P. Q.	Tug	Toronto, Ont. 9-4-20	J. B. S.	3-5-20 9-4-21	Ser 46-83	Pt. Burwell Har. and Lake Erie Ports.	Minister of Public Works, Ottawa.
Peerless, 07282 Sydney, N. S.	94 81	1884 Wood New York, N. Y.	Pass. 320.	Sydney, N. S. 12-5-20	D. J. M. A. McD.	16-3-22 27-5-20 4-5-21	Ser 25-8	Sydney and N. Sydney.	Cape Breton Electric Co., Sydney, N. S.

SESSIONAL PAPER No. 23

Name	Location	Material	Tug	Capacity	Owner	Class	Issued	Scr	Remarks	Agent
Peggy L	Chatham, N.B.	1919 Wood	Tug	300	Bathurst, N.B.	C. E. D.	(Not issued)	7 02	Bathurst Lumber Co., Bathurst, N.B.	
141091		19 Bathurst, N.B.								
Peggy McNeil	Vancouver	1921 Wood	Tug	300	Vancouver, B.C.	T. M. S.	5-2-21	13 1	McNeil, Welch & Wilson, Ltd., Vancouver	
150275		22 Vancouver, B.C.								
Foguis	Winnipeg, Man.	1912 Wood	Dredge tender		Big George Island, Man.	J. T. M.	(Not issued)	4 8	The Minister of Public Works, Ottawa, Ont.	
138417		26 Selkirk, Man.								
Pelee	Anchorstarg	1914 Steel	Pass	300	Kingsville, Ont.	J. B. S.	8-7-20	58 4	Windsor Leamington & Windsor and Pelee Isd. Steamboat Co., Pelee Island, Ont.	
130388		233 Collingwood				G. M. A.	30-6-21			
Peelbroke	Ottawa, Ont.	1895 Wood	Tug		Chapeau, P.Q.	J. E. L.	21-5-20	9	Chapleau & Bryson	
103434		122 Peelbroke, Ont.					14-5-21			
Penclang	Toronto, Ont.	1901 Wood	Tug		Sault Ste. Marie, Ont	P. W. L.	26-6-20	21	Toronto Harbour and Lake Ontario	
11914		64 Owen Sound, Ont.					23-6-21			
Perry Cunn	Yarmouth	1892 Wood	Pass	8	Yarmouth, N.S.	N. A. C.	6-11-20	13 1	Yarmouth and Coast-Isle, Yarmouth, N.S.	
100531		56 Meteghan, N.S.				A. M. G.	3-11-20			
Père Marquette No. 14	Detroit, Mich.	1931 Steel	Ferry		Windsor, Ont	P. W. L.	21-10-20	15	Windsor and Detroit	
200611		1,656 Wyandotte, Mich.					11-9-21	232 5	Père Marquette Ry., Detroit, Mich.	
Permanonia	Sydney, N.S.	1929 Concrete	Frt		Sydney, N.S.	D. J. M.	(Not issued)	15	Sydney and Corsting	
138409		292 North Sydney, N.S.				D. K. O. B.	30-12-20			
Perrault	Quebec	1929 Composite	Pass	40	Roberval, P.Q.	F. X. H.	26-10-20	6 6	Roberval & Peribonand A. Donahison, Roberval, P.Q.	
11171		84 Roberval				P. D.	27-8-21			
Peter Van Second	Windsor	1917 Wood	Tug		Windsor, Ont.	P. W. L.	14-12-20	34 6	Detroit River	
138371		58 Collingwood					1-11-21			
Phoebe 2nd	(Not registered)	1914 Wood	Yacht		Beaumaris, Ont.	G. M. A.	Not issued	4 86	Muskoka Lakes	
		9 Kingston, Ont					18 8-20			
Phoenix (ex Chyayquak)	Vancouver, B.C.	1896 Wood	Tug		Vancouver, B.C.	A. F.	11-11-20	11 2	Vancouver Straits of Georgia and Johnston Isld., Vancouver	
103480		54 Billard, U.S.A.					1-11-21			
Phoenix	Toronto	1900 Wood	Tug		Huntsville, Ont.	G. M. A.	27-8-20	7 26	Huntsville and vicinity	
11571		19 Huntsville, Ont.					7-6-21			
Pierrepont	Kingston	1922 Composite	Pass. Frt	15	Sorel, P.Q.	F. X. H.	5-6-20	24 4	Montreal and St. Helen Island	
		153 Kingston, Ont				P. D.	2-6-21			
Piper	London, G.B.	1894 Steel	Hop. Bge.		St. John, N.B.	C. E. D.	11-11-20	54	Courtesy Bay	
99759		112 Harrow, G.B.					7-9-20			
Plossure	Detroit, Mich.	1891 Wood	Pass Ferry	1,400	Detroit, Mich	J. B. S.	5-7-20	96 3	Detroit River	
150670		293 West Bay City				S. D. A.	6-5-21			
Plossis	Quebec	1910 Steel	Pass	400	Levis, P.Q.	J. A. S.	(Not issued)	87 7	Quebec and Levis	
126925		338 Levis, P.Q.				P. D.	27-10-20			
Plunger	Vancouver	1912 Wood	Tug		Vancouver, B.C.	A. F.	3-5-20	11 2	Vancouver and Straits of Georgia	
131152		38 Vancouver, B.C.					23-4-21			

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Nombres officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N.H.P. Propulsion—N. en H.P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Fluvia 81787 St. John, N.B.	42 29	1901 Wood Phillipsburg, Me.	Wtr. Bt.	Halifax, N.S. 30-7-20	N. A. C.	5-3-20 30-7-21	Ser. 16 6	Halifax Harbour	Henry's Limited, Halifax, N.S.
Point Ellice 130897 Victoria	205 98	1911 Steel Vancouver, B.C.	Tug.	Vancouver, B.C. Victoria B.C. 13-4-20	H. G. R. W. J. C.	13-4-20 12-4-21	Ser. 47	Coasting	Minister of Public Works, Ottawa.
Point Hope 130310 Vancouver	66 45	1910 Wood Vancouver, B.C.	Tug.	New Westminster, B.C. 23-6-20	T. M. S.	26-6-20 25-6-21	Ser. 16 8	Vancouver Harbour	Minister of Public Works, Ottawa.
Polana 126950 Quebec	296 86	1911 Steel Kingston	Quarantine tender	Quebec, P.Q. 22-4-20	J. A. S. P. D.	22-4-20 13-4-21	Ser. 54	Grosse Ile and Quebec	Minister of Agriculture, Ottawa.
Polonia 134017 Vancouver, B.C.	23 16	1914 Wood Vancouver, B.C.	Pass. 20.	Vancouver, B.C. 19-3-20	H. G. R.	20-5-20 18-3-21	Ser. 4	Vancouver and Indian river.	Imperial Oil Co., Ltd., Vancouver.
Polaris 85759 Quebec	532 356	1883 Wood Levis, P.Q.	Pass. frt. 100	Quebec, P.Q. 18-3-21	J. A. S. P. D.	18-3-21 1-3-21	Ser. 100 8	Quebec harbour and Orleans Island.	Quebec and Levis Ferry Co., Quebec.
Pallux 122457 Ottawa	88 23	1907 Steel Pembroke, Ont.	Tug.	Pembroke, Ont. 14-3-20	J. E. L.	20-5-20 14-3-21	Pdl. 3 3	Pembroke & Desjardins.	Upper Ottawa Improvement Co., Ottawa.
Pontiac 135209 Detroit	229 129	1876 Wood Detroit, 1917 rebuilt	Pass. 400	Detroit, U.S.A. 20-6-20 2nd inspection	J. B. S. S. D. A. P. W. L.	5-7-20 21-4-21 25-10-20 2-10-21	Ser. 32	Windsor & Detroit.	Detroit & Windsor Ferry Co., Detroit.
Port Alberni 138775 Victoria, B.C.	35 24	1917 Wood Port Alberni, B.C.	Tug.	Port Alberni, B.C. 22-6-20	W. J. C.	26-6-20 21-6-21	Ser. 7 04	Alberni Canal	J. R. Croll, Port Alberni, B.C.
Port Elgin Queen 90765 Goderich	37 25	1886 Wood Warton	Tug.	Tobermory, Ont. 28-3-20	P. W. L. (Not issued)		Ser. 17 3	Georgian Bay	A. R. Craigie, Tobermory, Ont.
Premier 92735 Toronto	337 219	1888 Wood Hamilton, N.S. 1906 Collingwood	Pass. 372	Sault Ste. Marie, Ont. 29-5-20	P. W. L. S. D. A.	29-5-20 26-5-21	Ser. 26 1	Sault Ste. Marie and Thessalon.	Thos. B. Climie, et al, Sault Ste. Marie.
Premier 122444 St. John, N.B.	254 191	1907 Wood Meteghan, N.S. 1915, rebuilt.	Pass. 50	St. John, N.B. 26-4-20	C. E. D. W. R. B.	26-4-20 12-4-21	Ser. 20	St. John River and Grand Lake.	David Coy, St. John, N.B.
President 203813 New York	5,218 2,393	1909 Steel Camden, N.J.	Frt. pass. 573	Victoria, B.C. 12-2-21	W. J. C. B. M.	12-2-21 25-1-22	Ser. 413	Victoria, Seattle & San Diego.	Pacific Coast S.S. Co., Tacoma, U.S.A.
Prinzesse 94909 Toronto	189 119	1890 Steel Toronto, Ont.	Pass ferry 900	Hanlan's Point, Ont. 2-6-20	J. B. S. S. D. A. J. T. M.	2-6-20 2-6-21	Pdl. 41 66	Toronto Bay.	Toronto Ferry Co., Toronto

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Prinrose 107594 Owen Sound	23 1899 16 Owen Sound, Ont.	Tug.....	Sault Ste. Marie, Ont 23-6-20	P. W. L...	26-6-20 23 0-21	Ser 8 4	North Channel and Georgian Bay.	J. J. McFadden, Renfrew, Ont.
Prince Albert 99581 Prince Rupert.	1,015 1892 Steel. 587 Hull, Eng.	Frt. and pass. H1	Vancouver, B. C. 3-12-20	A. F.	4, 12-20 3-12-21	Ser 167 5	Vancouver, Prince Ru- pert and Queen Char- lotte Island, Parraboro, Wolfville...	Grand Trunk Pacific Devel- opment Co., Montreal.
Prince Albert 107849 Yarmouth, N.S.	127 1901 Wood. 64 Shelburne, N.S.	Pass. 25	Kingsport, N.S. 30-4-20	N. A. C... A. McD.	5-5-20 30-4-21	Ser... 24	Dominion Atlantic Railway Co., Kentville.	Dominion Atlantic Railway Co., Kentville.
Prince Arthur 110131 Yarmouth, N.S.	2,188 1899 Steel... 923 Hull, G. B.	Pass. 89	Boston, U.S.A. 6-4-20	N. A. C... D. K. O'B.	6-4-20 6-4-21	Twin Ser... 421 75	Boston & Yarmouth.	Boston & Yarmouth S.S. Co., Boston, U.S.A.
Prince Edward Ferry... 80955 Pictou, Ont.	18 1885 Wood. 12 Deseronto, Ont 1903 rebuilt.	Ferry... Pass. 10	Boston (2nd inspection) 19-3-21	N. A. C... D. K. O'B.	7-3-21 16-6-20	Pass. 3 33	Glenora and Adolphus town.	Hugh McWilliams, Pictou, Ont.
Prince Edward Island... 132416 Charlottetown, P. E. I.	2,795 1915 Steel. 1,110 Newcaste, G. B.	Car Ferry	Glenora, Ont. 19-6-20	M. R. D.	8 6 21	(Not issued)	C. Tormentine to Char- lottetown.	Minister of Railways and Canals, Ottawa, Ont.
Prince George... 110693 Yarmouth, N. S.	2,104 1898 Steel. 932 Hull, G. B.	Pass. 368	Boston, U.S.A. 31-5-20	N. A. C... D. K. O'B	1-6-20 21-5-21	Tw ser... 421 7	Boston & Yarmouth	Boston & Yarmouth S.S. Co., Boston, U.S.A.
Prince George... 129748 Newcastle.	3,379 1910 Steel. 1,635 Wallsend on Tyne.	Pass. 390	Victoria, B.C. 10-4-20	B. M...	20 4 20 11-3-21	Tw ser... 352 2	Victoria, Vancouver, Seattle and Skagway.	Swan Hunter, et al, New- castle, Eng.
Prince Leo 129476 Halifax, N. S.	479 1900 Steel. 321 Holland	Frt	2nd Imp Victoria. 13-3-21	A. F... B. M... J. B. S... J. T. M.	1-5-20 30 4 21	Ser 45 6	Lake Erie Coasting	W. J. Poupore, Montreal.
Prince John 129472 Prince Rupert	905 1910 Steel. 500 Bowling, Eng.	Frt... Pass. 171	N. Vancouver, B. C. 2 6 20	A. F.	4 6 20 6-5-21	Ser 103	Victoria, Prince Rupert, Skagway.	Grand Trunk Pac. Develop- ment Co., Montreal, P. Q.
Prince Ruy 129395 Lunenburg.	72 1909 Wood 39 Lunenburg.	Tug.	Sorel, P. Q. 20-9-20	F. N. H..	25-5-20 20 5 21	Ser. 22 3	Richelieu, Montreal & Quebec.	Richelieu Transportation Co., Montreal.
Princess Adelaide 129948 Victoria, B. C.	3,061 1910 Steel. 1,910 Glasgow, Scot.	Frt. Pass. 882	Victoria, B. C. 28-2-21	W. J. C.	28-2-21 19-2-22	Ser... 240	Victoria, Seattle & Van- Couver.	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Alice 130909 Victoria, B. C.	3,099 1911 Steel. 1,904 Wallsend, Eng.	Frt. Pass. 558	Victoria, B. C. 11-3-21	B. M...	11-3-21 9-3-22	Ser 239 9	Victoria, Seattle, Van- couver and Skagway.	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Beatrice... 110405 Victoria, B. C.	1,290 1903 Wood. 635 Victoria, B. C.	Frt. Pass. 161	Vancouver, B. C. 29 4 20	B. M...	30-4-20 28-4-21	Ser. 124 7	Victoria, Prince Rupert.	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Charlotte 126236 Victoria, B. C.	3,844 1908 Steel. 1,999 Glasgow, Scot.	Frt. Pass. 714	Victoria, B. C. 6-4-20	W. J. C...	6 4 20 26-3-21	Ser 381 2	Victoria, Vancouver, Seattle and Skagway.	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Emma 122397 Victoria, B. C.	1,368 1907 Steel 827 Carsdon, G. B.	Frt.	Victoria, B. C. 30-3-21	B. M.	31-3 21 29 3 22	Ser 75	Coasting	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Marjorie 133769 Victoria, B. C.	1,777 1913 Steel. 979 Esquimaux, B. C.	Frt. Pass. 174	Victoria, B. C. 1-6-20	B. M.	10 6 20 1 6 21	Ser 146 8	Victoria and Holberg	Can Pac Ry. Co., Montreal, P. Q.
Princess Mary 129850 Victoria, B. C.	2,155 1910 Steel 1,346 Paisley, Scot. 1914 Esquimult	Frt. Pass. 271	Victoria, B. C. 2-3-21	B. M.	3 3-21 2 3-22	Tw ser... 195	Victoria and Skagway	Can Pac Ry Co., Montreal, P. Q.

TABLE I—Continued.—TABLEAU I—Suite

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Princess May 109860 Vancouver, B. C.	1,708	1888 Steel.	Frt Pass. 44	New York, N. Y. 24-9-20	W. R. B. C. E. D.	24-9-20 24-9-21	Tr. ser. 350 8	Foreign-going.	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Patricia 115655 Victoria, B. C.	1,156	1906 Steel. 1902 Steel. 535 Dumbarton, Scot.	Frt Pass. 497	Victoria, B. C. 19-3-21	B. M.	21-3-21 15-3-22	Tw. ser. 450	Nanaimo to Vancouver	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Royal 121988 Victoria, B. C.	1,007	1907 Wood.	Frt Pass. 500	Victoria, B. C. 4-1-21	B. M.	5-1-21 3-1-22	Ser 177	Victoria and Skagway	Can. Pac. Ry. Co., Montreal, P. Q.
Princess Victoria 115953 London.	1,943	1903 Steel.	Frt Pass. 900	Victoria, B. C. 21-5-20	B. M.	21-5-20 20-5-21	Tw. ser. 401	Victoria, Vancouver and Seattle.	Can. Pac. Ry. Co., Montreal, P. Q.
Proctor 107727 Vancouver.	43	1900 Wood.	Tug.	Trout Lake City. 7-6-20	W. J. C.	8-6-20 6-6-21	Ser 13 5	Trout Lake.	Can. Pac. Ry. Co., Montreal, P. Q.
Progressive 122158 Vancouver.	88	1906 Wood.	Tug.	Vancouver, B. C. 23-12-20	H. G. R.	27-12-20 23-12-21	Ser. 33 8	Vancouver and Straits of Georgia.	Kingoone Navigation Co. Ltd., Vancouver, B. C.
Projective 135305 Vancouver, B. C.	71	1916 Wood.	Tug.	Vancouver, B. C. 4-3-21	A. F.	5-3-21 3-3-22	Ser 16 7	Vancouver and Straits of Georgia.	B. W. B. Navigation Co. Ltd., Vancouver, B. C.
Promise 130530 Detroit, Mich.	473	1892 Wood.	Pass. Ferry. 1156	Detroit, U. S. A. 20-6-20	J. B. S. S. D. A.	5-7-20 14-4-21	Ser 48 4	Detroit River.	Detroit and Windsor Ferry Co., Detroit, Mich.
Promotive 131153 Vancouver, B. C.	55	1912 Wood.	Tug.	North Vancouver, B. C. (2nd Inspection, B. C.) Vancouver, B. C. 4-2-21	A. F.	Not issued.	Ser 15 5	Vancouver and Straits of Georgia.	B. W. B. Navigation Co. Ltd., Vancouver, B. C.
Pro Patria 83 St. Pierre Miquelon.	548	1905 Steel.	Pass 16	Dartmouth, N. S. 28-4-20	A. F. D. K. O. B.	4-2-21 3-2-22 28-4-20 28-4-21	Ser 71	Harbour St., Pierre and Halifax.	LaMorne Francaise Fisheries de Leecamp, Paris
Prospective 141207 Vancouver, B. C.	85	1918 Wood.	Tug.	Vancouver, B. C. 20-1-21	A. F.	31-1-21 1-1-22	Ser. 13 5	Vancouver, Straits of Georgia and Johnston Straits.	B. W. B. Navigation Co., Vancouver, B. C.
Prospective (ex Royal) 141198 Vancouver, B. C.	80	1891 Wood.	Tug.	Vancouver, B. C. 11-12-20	A. F.	16-12-20 10-12-21	Ser 16 6	Vancouver and Straits of Georgia and Johnston Straits.	B. W. B. Navigation Co., Vancouver, B. C.
Protective 131025 Victoria, B. C.	73	1912 Wood.	Tug.	New Westminster, B. C. 13-10-20	T. M. S.	13-10-20 12-10-21	Ser 19 5	Vancouver and Straits of Georgia.	Monarch Towing & Trading Ltd., New Westminster, B. C.
Pokwana 112145 Toronto.	14	1903 Wood.	Pass 15	Burks Falls, Ont. 12-5-20	G. M. A. S. D. A.	18-5-20 12-5-21	Ser 13	Magnetawan River.	Sutherland H. Troyer, Mag- netawan, Ont.
Purity (ex Five Roses) 112080 Kenora, Ont.	43	1902 Wood.	Tug.	Rainy River, Ont. 20-7-20	W. J. V.	30-7-20 20-7-21	Ser 3 3	Rainy River and Lake of the Woods.	The Western Canada Milling Co., Toronto, Ont.

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4-In-By	1,183	Pass	Detroit, U.S.A.	J. B. S.	1-7-20	Ser	Detroit and Sandusky	Asley and Dustin Str Line
Detroit, U.S.A.	731 Wyandotte, U.S.A.	Pass 3,162	Detroit, U.S.A. 1-7-20	S. D. A.	3-6-21	209	Detroit and Sandusky	Detroit, U.S.A.
Q								
Madra Vancouver, B.C.	685 1891 Steel	Frt	Victoria, B.C. 8-10-20	B. M.	9-10-20	Ser 122 6	Britannia Beach and Queen's	Madra S.S. Co., Britannia Beach, B.C.
375 Pausley, G.B.	206 1904 Steel	Tug & Pass 13	Victoria, B.C. 28-2-21	W. J. C.	30-5-21	Ser 42 6	Victoria and Vancouver, and coasting	Can. Pac. Ry., Montreal, P.Q.
134967 Philadelphia, Pa.	98 1907 Steel	Frt and Pass 480	Sorel, P.Q. 20-40-20	F. N. H. P.D.	10-5-20	120	Montreal and Quebec	Canada Steamship Lines, Montreal, P.Q.
Queen's	2,013 Sorel, P.Q.	Tug	Vancouver, B.C. 1-3-21	A. F.	11-4-21	Ser 21 7	Coasting	Queen City Tow Boat Co., Ltd., Victoria, B.C.
122405 Montreal, P.Q.	115 1914 Wood	Pass 40	Sturgeon Falls, Ont. 5-8-20	J. T. G. M. R. D.	14-8-20	Ser 12 4	Lake Nipissing	Michael & Levesque, Sturgeon Falls, Ont.
Queen of the Lakes	36 1909 Composite	Tug	Gravenhurst, Ont. 27-9-20	G. M. A.	Not issued	Ser 11 1	Muskoka Lakes and Rivers	Muskoka Leather Co., Ltd., Toronto, Ont.
28 Orillia, Ont.	25 Temagami, Ont.	Tug	Prince Rupert, B.C. 29 6 20	B. M.	29-6-20	Ser 4	Masset Inlet	Coulson Brothers, Port Charles, B.C.
30 1914 Wood	20 Vancouver, B.C.	Tug	Kingston, Ont. 18 5 20	T. P. T.	20-5-20	Ser 3 75	Brighton and Quebec	The Montreal Transportation Co., Ltd., Montreal, P.Q.
131143 Prince Rupert	81 1886 Wood	Tug	Meaford, Ont. 26-11-20	P. W. L.	29-11-20	Ser 13 5	Georgian Bay	A. M. and W. Pilgrim, Meaford, Ont.
R								
R G. A Weaver	30 Buffalo, N.Y.	Fishing boat	Dalhousie, N.B. 5-10-20	C. E. D. W. R. B.	9-10-20	Ser 8	Dalhousie and Carleton, P.Q.	F. J. Allard, Carleton, P.Q.
39541 Toronto, Ont.	27 Weaford, Ont.	Pass 11	Port Dover, Ont. 26-8-20	J. B. S.	31-8-20	Ser 4 03	Lake Erie	C. W. Barwell and P. C. Robinson, Port Dover, Ont.
R. J. Morell	40 1991 Wood	Pass 75	Halifax, N.S. 15-7-20	D. J. M. D. K. O. B.	15-7-20	Ser 18 3	Halifax Harbour	Acadia Sugar Mfg. Co., Halifax, N.S.
111853 Owen Sound, Ont.	23 1916 Collingwood	Pass 196	Peterboro, Ont. 28-8-20	T. P. T. S. D. A.	31-8-20	Ser 9 4	Trent Valley Canal	James D. Simpson, Peterboro, Ont.
R. R. Cull	16 Chatham, N.B.	Frt	Kingston, Ont. 19-6-20	T. P. T. M. R. D.	30-11-20	Ser 41 6	Lake Ontario and Quebec	Edwardsburgh Starch Co., Cardinal, Ont.
116472 Chatham, N.B.	25 1903 Steel	Tug	Kittie Falls, Ont. 23-7-20	W. J. V.	Not issued	Ser 1 2	Namaman Lake	Oliver Knox, Kittie Falls, Ont.
Racey	17 Buffalo, N.Y.	Pass 95	N. Portage, Ont. 6-6-20	G. M. A.	Not issued	Ser 8	Huntsville and N. Portage	Huntsville, Lake of Bays and Lake Simcoe, Nav. Co., Huntsville, Ont.
109630 Port Dover, Ont.	43 Ansonia, N.S.	Pass 95	Huntsville, Ont. 7-8-20	S. D. A.	27-8-20	Ser 7-8-21	Huntsville, Ont.	
Ragus	56 1917 Wood	Tug						
135348 Halifax, N.S.	43 Ansonia, N.S.	Pass 95						
Rainbow	56 1909 Wood	Pass 95						
103925 Peterboro, Ont.	38 Bristol, Ont.	Frt						
Ralph T. Holcomb	375 1898 Wood	Tug						
116440 Sarnia, Ont.	163 Marine City, U.S.	Pass 95						
Randlar	26 1896 Wood	Pass 95						
103655 Winnipeg	18 Kenora, Ont.	Pass 95						
Rumona	102 1894 Wood	Pass 95						
106597 Brockville, Ont.	83 Hamilton, Ont.	Pass 95						

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Année et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued—Expires Certificat: Délivrance—Expiration.	Propulsion—N. H. P. Propulsion—N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Rainoma 110738 Cape Vincent.	59	1886 Steel Newburg, N. Y.	Pass 130	Kingston, Ont. 24-6-20	T. P. T.	9-6-21	Scr	St. Lawrence R., Clayton, etc.	Thousand Island Steamboat Co., Kingston, Ont.
Randolph 103259 St. John, N. B.	9	1894 Wood St. John, N. B.	Tug	St. John, N. B. 12-4-20 (2nd Inspection) St. John, N. B. 24-3-21	C. E. D.	15-4-20 12-4-21	Tw. scr. 8	Cape Spenser and Musquash Head.	St. John River Log Driving Co., Devon, N. B.
Rapids King 122607 Montreal, P. Q.	1,801	1907 Steel Toronto, Ont.	Pass 790	Sorel, P. Q. 1-6-20	F. X. H.	30-3-21 24-3-22 10-6-20 20-5-21	Tw. scr. 114	Montreal and Brockville	The Canada S.S. Lines, Ltd., Montreal, P. Q.
Rapids Prince 130418 Montreal, P. Q.	1,384	1910 Steel Toronto, Ont.	Pass 500	Sorel, P. Q. 1-6-20	F. X. H.	10-6-20 21-5-21	Tw. scr. 101	Montreal and Brockville	The Canada S.S. Lines, Montreal, P. Q.
Rapids Queen 101234 Montreal, P. Q.	1,307	1908 Steel Sorel, P. Q.	Pass 500	Sorel, P. Q. 2-6-20	F. X. H.	10-6-20 25-5-21	Tw. scr. 94	Montreal and Brockville	Canada Steamship Lines, Ltd., Montreal.
Ray Station 130231 Kingston, Ont.	34	1910 Wood Collingwood, Ont.	Tug	Kingston, Ont. 21-6-20 (2nd Inspection) Kingston, Ont.	T. P. T.	26-6-20 9-6-21	Scr 8-4	Kingston and Bay of Quinte.	G. Pyke, Wolfe Island, Ont.
Rayon d'Or 154737 Halifax, N. S.	342	1912 Steel Beverly, G. B.	Fishing boat.	Halifax, N. S. 28-3-21	J. T. G.	2-4-21 18-3-22	Scr 68	Halifax and Coastwise	Golder Bay Fishing Co. Montreal, P. Q.
Red Fir 121980 Victoria, B. C.	73	1883 Wood Seattle U. S. A.	Tug	Victoria, B. C. 7-3-21	B. M.	8-3-21 6-3-22	Scr 16-6	Coasting	Charles Bruce, Victoria, B. C.
Red Island No. 3 90888 Ottawa, Ont.	152	Not known	L. ship.	Quebec, P. Q. 22-4-20	J. A. S.	26-4-20 26-4-21	Sail	Red Islet Station.	Minister, Marine and Fisheries, Ottawa, Ont.
Redwing 112203 Winnipeg.	23	1904 Wood Selkirk.	Yacht	Kenora, Ont. 3-5-20	W. J. V.	6-5-20 3-5-21	Scr 5-2	Lake of the Woods.	Minister of Indian Affairs, Ottawa.
Regal R 133179 Prince Rupert, B. C.	68	1910 Wood Prince Rupert, B. C.	Pass 12	Prince Rupert, B. C. 29-6-20	B. M.	29-6-20 28-6-21	Scr 1	Prince Rupert and Fairford Island.	John A. Swanson, Prince Rupert, B. C.
Reginald 100654 Sarnia, Ont.	265	1894 Wood, Garden Island, Ont.	Tug	Victoria Harbour 16-9-20	G. M. A.	17-9-20 16-9-21	Scr 48-6	Georgian Bay	Victoria Harbour Lumber Co., Toronto, Ont.
Reliance 97115 Sault Ste. Marie, Ont.	311	1892 Composite, Collingwood, Ont.	Pass tug 15	Sault Ste. Marie, Ont. 27-5-20	P. W. L. S. D. A.	28-5-20 27-5-21	Scr 66-6	St. Mary's River	Lake Superior Paper Co., Sault Ste. Marie, Ont.



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Refugee 103166	Vancouver, B.C.	26 1897 Wood 29 New Westminster, B.C.	Tug. ...	Vancouver, B.C. 23-3-21	A. F. ...	21-3-21 6-2-22	Ser 8-9	Vancouver and Strait of Georgia	Emil Johnson, B.C.	Vancouver,
Reserve 85719	Ottawa, Ont.	111 1905 Wood, 37 Buffalo, N.Y.	Tug. ...	Sorel, P.Q. 21-4-20	F. X. H.	21-4-20 21-4-21	Ser... 5-6	Kingston and Quebec	The Minister of Marine and Fisheries, Ottawa, Ont.	Kingston and Quebec
Resquad 13768	Victoria, B.C.	30 1913 Wood 19 Vancouver, B.C.	Tug. ...	Victoria, B.C. 6-11-20	W. J. C.	6-11-20 5-11-21	Ser 9-1	Victoria and Nanaimo	W. E. Gardner, Victoria, B.C.	Victoria, Victoria, B.C.
Reslease 117159	New Westminster, B.C.	76 1906 Wood, 53 New Westminster, B.C.	Govt. ser.	Esquimalt, B.C. 27-1-20 (2nd Inspection) Esquimalt, B.C. 17-11-20	W. J. C.	30-4-20 26-4-21	Ser 16	Coasting	Minister, Marine and Fish- eries, Ottawa, Ont.	Coasting
Res 122514	Vancouver, B.C.	11 1907 Wood, 9 Vancouver, B.C.	Tug. ...	Vancouver, B.C. 6-11-20	W. J. C.	Not issued.				
Res 141092	Chatham, N.B.	80 1919 Wood, 41 Douglastown, N.B.	Tug. ...	Chatham, N.B. 25-8-20	T. M. S.	6-11-20 5-11-21	Ser 5-6	Denman Island and Co. max Channel, B.C.	G. A. Graham, Denman Island, B.C.	Denman Island, B.C.
Richard B 138860	Port Arthur, Ont	73 1901 Wood, 40 Vermillion, Ohio.	Tug. ...	Port Arthur, Ont. 25-4-20	C. E. D.	30-8-20 25-8-21	Pat. 5-7	Esquimaux Village and Portage Island.	J. W. Brankley, Chatham, Ont.	Chatham, Ont.
Richard W 133822	Montreal, P.Q.	1-493 1891 Wood, 995 Milwaukee, U.S.A.	Frt. ...	Montreal, P.Q. 28-1-20	J. E. L. P. D.	3-5-20 6-4-21	Ser... 8-8	Quebec and Erie	Richard W., Limited, Que- bec, P.Q.	Quebec, Que- bec, P.Q.
Richard W 133370	Sorel.	101 1915 Wood 118 Sorel, P.Q.	Pass. Frt 87	Verdun, P.Q. 1-7-20	F. X. H. P. D.	7-7-20 1-7-21	Ser 13-5	Verdun and Tortue...	Marie Roseanne Sorel, P.Q.	Boucher, Sorel, P.Q.
Richard W 138315	Richibucto, N.B.	57 1920 Wood, 36 Rexton, N.B.	Tug. ...	Rexton, N.B. 6-7-20	C. E. D.	8-7-20 6-7-21	Ser 6-6	Inside Little gully and Big Cape.	John D. Walker, Rexton, N.B.	Rexton, N.B.
Richard W 117023	Sydney, N.S.	102 1881 Wood, 105 Lewis, P.Q. 1905 Sydney, N.S.	Pass 12	Sydney, N.S. 30-7-20	D. J. M.	9-8-20 31-12-20	Ser 20	Mulgrave and Grand Narrows.	Richmond Steamship Co., Sydney, N.S.	Richmond Sydney, N.S.
Rita B. (ex Chateauguy) 103069	Montreal, P.Q.	332 1893 Steel, 170 Montreal, P.Q. 1907 Sorel, P.Q.	Pass 300	Montreal, P.Q. 17-6-20	J. E. L. P. D.	17-6-20 13-5-21	Pat. 19-2	Montreal and Sorel...	Joseph Beaudoin, P.Q.	Montreal, P.Q.
Riverside Alexander Bay, N.Y.		90 1892 Wood, 62 Buffalo, N.Y. 1913 Rebuilt.	Pass 300	Ogdensburg, U.S.A. 18-7-20 27-7-20	T. P. T. M. R. D.	30-9-20 10-6-21	Ser 28-1	Alexander Bay and Sorel.	Mas-Holmes Bros., Red- wood, N.Y.	Red- wood, N.Y.
Riverton 137808	Toronto, Ont.	4-423 2-681 1896 Steel, Bay City, Mich.	Frt. ...	Pt. Colborne, Ont. 14-4-20	J. B. S. J. T. M.	16-4-20 11-4-21	Ser 196-8	Duluth and Port Col- borne.	Mathews Steamship Co. Ltd., Toronto, Ont.	Mathews Toronto, Ont.
Robert Downey 112194	Chatham, Ont.	37 1893 Wood 25 Buffalo, N.Y.	Tug. ...	Chippewa River, Ont. 26-5-20	J. B. S.	31-5-20 26-5-21	Ser... 8-5	Chippewa Creek and Niagara River.	C. S. Boone Dredg. & Const. Co., Ltd., Toronto, Ont.	Chippewa Toronto, Ont.
Robert G. Cann 130622	Yarmouth, N.S.	265 1911 Wood 112 Shelburne, N.S.	Frt. and pass. 35	Yarmouth, N.S. 26-6-20	N. A. C. D. K. O'B.	28-6-20 23-6-21	Ser... 42	Yarmouth & Coasting...	H. Cann & Sons, Yarmouth, N.S.	Yarmouth, N.S.
Rob. G. Weddell... 122900	Kingston.	45 1907 Wood 19 Trenton, Ont.	Tug. ...	Trenton, Ont. 13-4-20	T. P. T.	22-4-20 15-4-21	Ser... 28	Great Lakes & R. St. Lawrence.	Robt. Weddell, Trenton, Ont.	Trenton, Ont.
Robert K 129615	Port Dover, Ont.	57 1917 Wood 39 Port Dover, Ont.	Fish. tug	Port Dover, Ont. 23-8-20	J. B. S.	31-8-20 23-8-21	Ser... 20	Lake Erie.	Wm. F. Kolbe, Port Dover, Ont.	Port Dover, Ont.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel— Official No., Port of Registry Noms des navires— Ports Numéros officiels— Ports d'enregistrement	Tonnage	Where and When Built— Matériau de construction, Nature de la coque Année et lieu de construction, Nature de la coque	Tide—No. of Pass. Service— Nombre de pass. Tug.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued— Expires Certificat. de Délivrance— Expiration	Propulsion— N. H. P. Propulsion— N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Robert McKay 107419 Montreal, P. Q.	129 87	1899 Steel Levis, P. Q.	Tug.	Montreal, P. Q. 28-5-20	J. T. G.	29-5-20 28-5-21	Ser... 42-6	Montreal Harbour	Harbour Commissioners, Quebec, P. Q.
Robert R. Rhodes 131109 Montreal, P. Q.	1,599 957	1887 Wood Cleveland, Ohio.	Frt.	Ogdensburg, U. S. A. 19-4-20	T. P. T. M. R. D.	22-4-20 13-4-21	Ser... 80	Lake Erie and Chicon- tini.	Geo. Hall Coal Co., Mont- real, P. Q.
Roberval 116226 Quebec, P. Q.	126 71	1902 Composite. Roberval, P. Q.	Tug.	Roberval, P. Q. 27-8-20	F. X. H.	22-10-20 27-8-21	Phl. 9-6	Lake St. John	Les Cie de Pulpe d'Alma, P. Q.
Rodie M. 122024 Halifax, N. S.	67 31	1907 Wood Liverpool, N. S.	Frt.	Pictou, N. S. 26-4-20	D. J. M.	29-4-20 26-4-21	Ser... 19-8	Pictou and Coasting.	H. J. Mathers, Halifax, N. S.
Rock Ferry 130419 Montreal, P. Q.	1,451 716	1882 Wood Cleveland, Ohio.	Frt.	Ogdensburg, U. S. A. 11-5-20	T. P. T. M. R. D.	12-5-20 14-4-21	Ser... 90-0	Pt. William and Futher Point.	Geo. Hall Coal Co., Mont- real, P. Q.
Rockat 107216 Winnipeg, Man.	56 21	1899 Wood Selkirk, Man.	Fishing boat.	Selkirk, Man. 27-5-20	W. J. V.	28-5-21 27-5-21	Ser... 16-6	Selkirk & Black River.	Northwest Nav. Co., Win- nipeg, Man.
Rockland 131126 Ottawa, Ont.	75 38	1882 Wood Rockland, Ont. 1902 Rockland, Ont.	Tug.	Hull, P. Q. 16-4-20 2nd Inspection Ottawa 2-8-20 Selkirk, Man. 28-5-20	J. E. L. J. T. G.	Not issued. 23-8-20 2-8-21 29-5-20 28-5-21	Ser... 6-5	Ottawa and Greenville.	H. Dupuis & Son, Hull P. Q.
Roddy S. 138222 Winnipeg, Man.	58 39	1918 Wood Selkirk, Man.	Tug.	Halifax, N. S. 27-1-21	N. A. C. D. K. O'B.	27-1-21 27-1-22	Ser... 60	Foreign going	Northern Fish Co., Selkirk, Man. Dominion S. S. Co., La Roumana, Dom. Rep.
Romain (Ex. T. R. 56) La Roumana, Dominion Re- public.	307 177	1919 Steel Collingwood, Ont.	Pass. frt. 29	Georgetown, P. E. I. 10-8-20	C. B. D.	16-8-20 10-8-21	Ser... 16-6	Coasting	Minister of Public Works, Ottawa, Ont.
Romb 112348 Liverpool, N. S.	42 79	1903 Wood Liverpool, N. S.	Tug.	Sorel, P. Q. 1-5-20	F. X. H.	15-5-20 1-5-21	Ser... 28-1	Montreal Harbour and Canal.	Shannon McNaughton Line, Montreal, P. Q.
Rosalie L. 130028 Montreal, P. Q.	74 38	1912 Steel. Sorel, P. Q.	Tug.	New York, U. S. A. 6-1-21	C. E. D. W. R. B.	6-1-21 6-7-21	Ser... 143-3	Halifax and New York	New York, N. Y. and Halli- fax S. S. Co., Liverpool, G. B.
Rosalind 132505 Liverpool, G. B.	2,163 1,339	1911 Steel. Port Glasgow, G. B.	Pass. 173	Sydney, N. S. W. 5-10-20	D. J. M. D. K. O'B.	6-10-20 26-8-21	Ser... 606	Foreign-going	Dominion Coal Co., Syd- ney, N. S.
Rose Conale 137438 Liverpool, G. B.	7,546 4,351	1915 Steel. Sunderland, G. B.	Frt.	Halifax, N. S. 10-6-20	A. McD. N. A. C.	9-6-20 2-6-21	Ser... 54	Halifax and coasting	Chas. Brierley and Son, Halifax, N. S.
Roseina B. 138350 Rosport 138002 Port Arthur, Ont.	320 181 8	1917 Wood Malone Bay, N. S. 1915 Steel. Port Arthur, Ont.	Frt. Fish. tug.	Rosport, Ont. 11-9-20	W. J. V.	13-9-20 11-9-21	Ser... 8-1	Juefish and Nipigon Straits.	Fred. Gerow, Rosport, Ont.

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Rotundas 130531 Windsor, N.S.	123 1910 Wood 60 Shelburne, N.S.	Pass 250	Hantsport, N.S. 3-8-20	N. A. C. A. McD.	4-8-20 3-8-21	Ser 19-8	Windsor and Summer- ville.	Rotundas S.S. Co., Som- erville, N.S.
Rowler 134277 Victoria, B.C.	7 1914 Wood 5 Fort George, B.C.	Frt. and pass, 12	Fort George, B.C. 13-8-20	B. M.	13-8-20 12-8-21	Ser 3-6	Fraser River	M. Bloom, South Fort George, B.C.
Rouville 126628 Ottawa, Ont.	301 1906 Wood 144 Sord, P.Q.	Govt. ser.	Lauzon, P.Q. 15-4-20 22-10-20	J. A. S. P. D.	Not issued 22-10-20 15-4-21	Ser 54	Coasting	Minister, Marine and Fish-tawa, Ont.
Royer 121918 Kemora, Ont.	11 1907 Wood 7 Kemora, Ont.	Fish. tug.	Norman, Ont. 10-9-20	W. J. V.	17-9-20 10-9-21	Ser 1-2	Lake of the Woods	Booth Fisheries of Canada, Winnipeg.
Roylike 134513 Sarnia, Ont.	2 052 1916 Steel. 1,542 Collingwood, Ont.	Oil tanker	Halifax, N.S. 10-12-20	N. A. C. A. McD. D. K. O'B.	10-12-20 10-3-21 15-2-21	Ser 95-6	Great Lakes and coast- ing.	Imperial Oil Co., Ltd., Toronto, Ont.
Roy Mac 117081 Toronto	23 1905 Wood 10 Collingwood 1916 Toronto.	Tug.	Toronto, Ont. 11-2-21 4-12-20	J. B. S.	20-12-20 4-12-21	Ser 4	Toronto Harbour	Roger Miller & Sons, Toron- to.
Ruby L. 122148 Annapolis, N.S.	119 1907 Wood 51 Margareville, N.S.	Pass 9	Margareville, N.S. 17-7-20	D. J. M. A. M. D.	20-7-20 17-7-21	Ser 16-6	Margareville and St. John.	Bay of Fundy and Minas Basin G. S. Co., Margar- etville, N.S.
Russell 103848 Ottawa, Ont.	76 1896 Steel. 45 Rockland, Ont.	Tug.	Ottawa, Ont. 11-8-20	J. T. G.	13-8-20 11-8-21	Ser 8-5	Ottawa River	W. C. Edwards, Lumber Co., Ottawa, Ont.
Russell Roque 100024 Toronto, Ont.	39 1890 Wood. 27 Roaches Point, Ont 1909 Warton, Ont.	Tug.	Killarney, Ont. 16-7-20	P. W. L.	27-7-20 16-7-21	Ser 9-37	Georgian Bay and North Channel	Joseph Roque, Killarney, Ont.
S. B. Grabell 126944 Port Dover, Ont	40 1912 Wood. 26 Port Dover, Ont.	Fish. tug.	Port Dover, Ont. 24-8-30	J. B. S.	31-8-20 2-1-8-21	Ser 4-8	Lake Erie	Wm. F. Kolbe, Port Dover, Ont.
Sable I. 136507 Windsor, N.S.	734 1914 Steel. 341 Paisley, G. B.	Pass 53	Halifax, N.S. 4-3-21	N. A. C. D. K. O'B.	4-3-21 1-3-22	Ser 85-2	Coasting	J. A. Farquhar, Halifax, N.S.
Sadie 100497 Victoria, B.C.	60 1892 Wood 34 Victoria, B.C.	Tug.	Victoria, B.C. 10-2-21	B. M.	11-2-21 9-3-22	Ser 13-5	Coasting	Victoria Tug Co., Victoria, B.C.
Saguano 122218 Toronto	744 1906 Steel. 420 Toronto.	Pass 177	Gravenhurst, Ont. 5-8-20	G. M. A. S. D. A.	18-9-20 24-6-21	Twin ser. 68-8	Muskoka Lakes	Muskoka Lakes Nav. & Hotel Co., Ltd., Toronto, Ont.
Saguony 130526 Montreal, P.Q.	2,777 1911 Steel. 1,861 Govan, G.B.	Frt. and pass, 410	Sord, P.Q. 27-4-20	F. X. H. P. D.	27-4-20 13-4-21	Tw. ser. 283-5	Montreal and Chicou- tini.	The Canada S.S. Lines, Ltd., Montreal, P.Q.
St Andrew 85691 Chatham, N.B.	77 1883 Wood 52 Chatham, N.B. 1910 Chatham, N.B.	Tug.	Chatham, N.B. 26-8-20	C. E. D.	30-8-20 26-8-21	Ser 39-6	Pescapinac and Portage Island.	J. B. Snowball & Co., Chat- ham, N.B.
St. Clair 107216 Vancouver, B.C.	68 1898 Wood 40 New Westminster, B.C.	Tug	Vancouver, B.C. 19-6-20	A. F.	6-7-20 1-4-21	Ser 27-3	Vancouver and Straits of Georgia.	Whelan Pulp and Paper Mills Ltd., Vancouver, B.C.
St. Claire 207582 Detroit, Mich	870 1910 Steel 508 Toledo, Ohio.	Pass 3,024	Detroit, U.S.A. 30-6-20	S. D. A. J. B. S.	5-7-20 14-3-21	Ser 131-5	Detroit River and Lake St. Clair.	Detroit and Windsor Ferry Co., Detroit, Mich.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Números officiels—Ports d'enregistrement	Tonnage	Where and When Built—Materiai de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued—Expires Certificat. Délivrance—Expiration	Propulsion—N. H. P. Propulsion—H. en N. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Ste. Croix, 80731 Quebec, P. Q.	508 320	1880 Wood Quebec, P. Q.	Frt. pass. 510	Quebec, P. Q., 1-6-20	J. A. S. P. D.	4-6-20 25-5-21	PdL. 26-1	Ste. Anne de Beaupré and Lothimère.	F. Boisvert, Ste. Croix, P. Q.
Ste. Emelie, 138626 Winnipeg.	18 130	1914 Composite, Fort Chipewyan	Fish. tug.	Fort Chipewyan, Altn. 23-6-20	J. T. M.	23-6-20 23-6-21	Scr. 1-2	Lake Athabaska and Rocheb River.	R. C. Mission, Fort Chip- ewyan, Altn.
St. George, 108837 Chatham, N. B.	278 175	1897 Wood Chatham, N. B.	Tug.	Chatham, N. B., 24-8-20	C. E. D.	30-8-20 24-8-21	PdL. 44-6	Inside Esquimaux Vil- lage and North end Portage Island.	J. B. Snowball & Co., Chat- ham, N. B.
St. Joe, 122194 Sault Ste. Marie, Ont.	39	1907 Wood 27 Marksville, Ont.	Tug.	Sault Ste. Marie, Ont., 20-5-20	P. W. L.	28-5-20 26-5-21	Scr. 4-8	St. Marys River.	T. J. Scott, Sault Ste. Marie, Ont.
St. Joe Island Ferry, 138465 Sault Ste. Marie	32	1910 Wood 22 Richards Landing, Ont.	Fy. scow pass, 17	Kensington Pt., Ont., 25-7-20	P. W. L.	15-11-20 27-7-21	Cable	Campeau, d'Ouris Is- land and Kensington Point.	Geo. W. Langstaff, Richards Landing, Ont.
St. Kilda, 103942 Chatham, N. B.	56 35	1898 Wood Chatham, N. B.	Tug.	Chatham, N. B., 25-8-20	C. E. D.	30-8-20 25-8-21	PdL. 5-4	Esquimaux and Portage Island	J. B. Snowball & Co., Chat- ham, N. B.
St. Lawrence, 141767 Montreal.	1,912 95	1881 Comp. Clayton, N. Y.	Pass.	Kingston, Ont., 2-7-20	T. P. T. M. R. D.	8-7-20 24-6-21	PdL. 6-0	Trenton and Montreal.	Kingston Navigation Co., Kingston, Ont.
St. Maurice, 111485 Quebec, P. Q.	43 30	1900 Wood Grandes Piles, P. Q.	Tug.	Rimouski, P. Q., 8-8-20	J. A. S.	Not issued.	Scr. 3-3	Rimouski Harbour.	Raymond & Talbot, Rimouski, P. Q.
St. Maurice No. 1, 141864 Montreal.	24 10	1910 Wood Simcoe, Ont.	Tug.	Grand Mere, P. Q., 4-8-20	F. X. H.	4-8-20 4-8-21	Twn. ser. 2-7	St. Maurice River.	Minister of Public Works, Ottawa.
St. Maurice No. 2, 141866 Montreal.	22 10	1905 Wood, Simcoe, Ont.	Tug.	Shawinigan Falls, P. Q., 4-8-20	F. X. H.	4-8-20 4-8-21	Twn. ser. 2-7	St. Maurice River.	Minister of Public Works, Ottawa.
St. Maurice No. 3, 150341 Montreal.	23 9	1909 Wood Simcoe, Ont.	Tug.	Grand Mere, P. Q., 4-8-20	F. X. H.	4-8-20 4-8-21	Twn. ser. 2-7	St. Maurice River.	Minister of Public Works, Ottawa.
St. Maurice No. 4, 150342 Montreal.	22 8	1911 Wood Simcoe, Ont.	Tug.	Grandes Piles, P. Q., 4-8-20	F. X. H.	4-8-20 4-8-21	Twn. ser. 2-7	St. Maurice River.	Minister of Public Works, Ottawa.
St. Maurice No. 5, 150343 Montreal.	23 7	1913 Wood Simcoe, Ont.	Tug.	Three Rivers, P. Q., 3-8-20	F. X. H.	3-8-20 3-8-21	Twn. ser. 2-7	Three Rivers Harbour.	Minister of Public Works, Ottawa.
St. Nicholas, 92411 Chatham, N. B.	62	1885 Wood Chatham, N. B.	Tug.	Chatham, N. B., 25-8-20	C. E. D.	30-8-20 25-8-21	Scr. 15-8	Esquimaux and Portage Island.	J. B. Snowball & Co., Chat- ham, N. B.
St. Paul, 71641 Montreal, P. Q.	54 19	1876 Wood Buffalo, N. Y.	Tug.	Hamilton, Ont., 6-9-20	J. B. S.	Not issued.	Scr. 25-4	Buffalo and Bridgeburg, N. Y.	Ottawa Contractors Ltd., Ottawa.
Samson, 100423 Ottawa, Ont.	15 7	1893 Steel Simcoe, Ont.	Tug.	Ampprior, Ont., 15-5-20	J. E. L.	21-5-20 13-3-21	PdL. 2-7	Chenaux Boom.	Upper Ottawa Improvement Co., Ottawa, Ont.

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Sanson 111029	Quebec, P. Q.	94	1901 Composite. 64 Grand Piles, P. Q.	Tug.	Montreal, P. Q.	J. E. L.	6-5-20 5-5-21	T. W. Ser.	Montreal and Oka.	Montreal Sand and Gravel Co., Montreal, P. Q.
Sanson 122312	Lunenburg, N. S.	110	1907 Wood 49 Shelburne, N. S.	Tug.	Halifax, N. S.	D. J. M.	5-1-21 2-12-21	Ser.	Coasting.	Furness Withy & Co., Halifax, N. S.
Sanson 134304	New Westminster, B. C.	435	1914 Wood 227 Port Coquitlum, B. C.	Shag boat.	New Westminster, B. C.	A. F.	5-5-20 18-4-21	Strm. wheel 13-06	Fraser River	Minister of Public Works Ottawa, Ont.
Samuel Marshall 107426	Brockville, Ont.	772	1858 Wood 640 Grand Haven, Mich.	Frt.	Sorel, P. Q.	F. X. H.	Not issued	Ser.	Ft. William and Father Pt.	Samuel Millar, Montreal, P. Q.
Sandford 103888	Ottawa, Ont.	56	1897 Wood 38 Goderich, Ont.	Tug.	Ogdonsburg, U. S. A.	M. R. D.	14-5-20 6-5-21	Ser.	Georgian Bay	Standard Chemical Iron and Lbr. Co., Toronto, Ont.
Sandon 10451	Vancouver, B. C.	97	1898 Wood. 66 Roseberry, B. C.	Frt. and pass.	Sloean, B. C.	W. J. C.	2-6-20 30-5-21	Ser.	Sloean City and Rose- berry.	Can. Pac. Ry., Montreal, P. Q.
Sapin 141767	Montreal	42	1911 Wood. 15 Nounk, Conn.	Tug.	Sorel, P. Q.	F. X. H.	23-7-20 1-6-21	Ser.	St. Simon, Port aux Quilles.	Port Aux Quilles Lumber Co., Montreal.
Sapper 138141	Amherstburg, Ont.	59	1887 Wood. 40 Buffalo, N. Y.	Tug.	Toronto, Ont.	G. M. A.	17-9-20 31-8-21	Ser.	Lakes and coasting.	Roger Miller & Sons, Ltd., Toronto, Ont.
Sappho 115928	Detroit, Mich.	224	1883 Wood. 154 Detroit, Mich.	Pass ferry 658	Detroit, U. S. A.	S. D. A. J. B. S.	5-7-20 26-5-21	Ser.	Wind-sor and Detroit	Detroit and Windsor Ferry Co., Detroit, Mich.
Sarcelle 96734	Chatbain, N. B.	22	1890 Wood 15 Douglastown, N. B.	Tug.	Chatbain, N. B.	C. E. D.	30-8-20 25-8-21	Ser.	Escuminac and Portage Island	J. W. Brankley, Cbatham, N. B.
Sarnia 90653	Port Arthur	85	1901 Wood 58 Sarnia. 1914 Ft. William	Tug.	Port Arthur, Ont.	W. J. V.	1-5-20 1-5-21	Ser.	Father Point and Du- luth.	Canadian Towing & Wreck- ing Co., Port Arthur.
Sarnian 134011	Port Arthur, Ont.	2,656	1885 Steel. 1,710 Cleveland, Ohio.	Frt.	Buffalo, N. Y.	J. B. S. J. T. M.	11-5-20 8-5-21	Ser.	Pt. Colborne and Du- luth.	Canada Interlake Line, Ltd., Toronto, Ont.
Sault St. Louis 124155	Sorel	202	1873 Wood. 124 1920 Sorel, P. Q.	Pass	Sorel, P. Q.	F. X. H.	(not issued)	Ser.	Lachine and Caughna- waga.	La Traversée de Caughna- waga Co.
Savoy 104887	London, G. B.	348	1895 Iron. 184 Montrose, G. B.	Frt. and pass.	Quebec, P. Q.	J. A. S. P. D.	15-5-20 4-5-21	Ser.	Quebec, Anticosti and Pictou.	La Cie Maritime and Com- merciale du Bas St. Laurent, P. Q.
Serie (ex Falcon) 141315	Vancouver, B. C.	51	1908 Wood 33 Anacortes, Wash.	Pass.	Vancouver, B. C.	H. G. R.	9-8-20 6-6-21	Ser.	Vancouver, Port Moody and Indian River.	G. W. Brewster, Vancouver B. C.
Scholecraft 134270	Midland, Ont.	972	1834 Wood 690 Trenton, Mich.	Frt. and tug.	Midland, Ont.	G. M. A. S. D. A.	22-4-20 19-4-21	Ser.	All lakes and rivers.	Manley Chew, Midland, Ont.
Scotchman 110998	Ottawa, Ont.	21	1904 Wood 14 Carleton Place, Ont. 1913 Low Bush,	Tug.	Low Bush, Ont.	J. E. L.	30-8-20 21-8-21	Ser.	Lake Abitibi	Abitibi Power and Paper Co., Ltd., Montreal, P. Q.
Scotia 122423	Halifax, N. S.	376	1907 Wood 265 Mahone Bay, N. S.	Frt. and pass.	Halifax, N. S.	A. McD D. J. M.	28-7-20 10-7-21	Ser.	Halifax and C. Breton Ports	Halifax and Canso Steam- ship Co., Halifax, N. S.

TABLE I—Continued.—TABLEAU I—Suite

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Scotaburn 126909 Halifax, N.S.	224	1910 Wood Malone Bay, N.S.	Frt.	Halifax, N.S. 22-4-20	D. J. M. D. K. O'B.	22-4-20 19-4-21	Ser. 32-6	Coasting	Halifax and Glace Bay Steamship Co., Halifax, N.S.
Seotaman 116331 Ottawa, Ont.	205	1903 Composite Ottawa, Ont.	Frt.	Hull, P. Q. 30-4-20	J. E. L. P. J.	30-4-20 22-4-21	Ser. 17-3	Ottawa-Montreal	Ottawa Trans. Co., Ottawa, Ont.
Seout 112306 Ottawa, Ont.	176 70	1900 Wood Cardinal, Ont.	Buoy ser. and pass.	Prescott, Ont. 29-7-20	M. R. D. J. E. L.	29-7-20 16-3-21 2-8-21	Ser. 18-4	Montreal-Kingston	Minister of Marine and Fisheries, Ottawa, Ont.
Seout 112082 Kenora.	33 18	1907 Kingston, Ont. 1903 Composite Kenora, Ont.	Tug. 6	2nd insp Kenora, Ont. 17-9-20	W. J. V.	23-3-23 (not issued).	Ser. 1-2	Lake of the Woods	H. W. Mackey, Keweenaw, Ont.
Sea Bird 103207 Halifax, N.S.	41	1896 Wood Liverpool, N.S.	Water boat	Sydney, C.B. 30-7-20	D. J. M.	9-8-20 30-7-21	Ser. 13-5	Sydney Harbour	Fraser Bros., Edwardsville, C.B.
Sea Gull 121848 Toronto, Ont.	150 73	1906 Wood Callander, Ont.	Tug.	Sturgeon Falls, Ont. 5-8-20	J. T. G.	4-10-20 5-8-21	Ser. 20	Lake Nipissing	Armstrong Towing Co., Chubb Bay, Ont.
Sea King 96874 Goderich, Ont.	26 17	1892 Wood Goderich, Ont. 1917 Wharion, Ont.	Fishing tug	South Bay Mouth, Ont. 14-7-21	P. W. L.	24-7-20 14-7-21	Ser. 9-0	Lake Huron	Dominion Fish Co., Winnipeg, Man.
Sea Lion 117116 Vancouver.	248 148	1905 Wood Vancouver, B.C.	Tug	N. Vancouver, B.C. 13-4-20 Vancouver, B.C. 29-7-20	A. F. A. F.	11-5-20 17-2-21 2nd insp 5-8-21	Ser. 52-2	Vancouver & Sts. of Georgia.	Young & Gore Tugboat Co. Ltd., Vancouver, B.C.
Sea Otter 122526 Vancouver.	13 9	1907 Wood Lund, B.C.	Tug	Vancouver, B.C. 26-4-20	A. F.	17-5-20 25-4-21	Ser. 5-6	Vancouver Harbour	Southgate Logging Co. Ltd., Vancouver, B.C.
Sea Queen 96875 Goderich, Ont.	42	1892 Wood Goderich, Ont.	Tug	Collingwood, Ont. 21-9-20	P. W. L.	(not issued)	Ser. 9-3	North Channel	W. E. George and H. Ritchings, Gore Bay, Ont.
Seacrest 122425 Halifax	18 12	1908 Wood Tussock, N.S.	Tug	Chatham, N.B. 26-8-20	C. E. D.	30-8-20 26-8-21	6	Inside Escumacae Vld. luge and Portage lch.	Dominion Pulp Co., Chatham, N.B.
Seagull 96872 Pt. Arthur.	31 21	1890 Wood Goderich, Ont. 1914 Rebuilt Owen Sound	Fsh. tug.	Pt. Macdiazmid, Ont. 25-6-21	W. J. V.	26-6-20 25-6-21	8-1	Lake Nipigon	James A. Little, Port Arthur Ont.
Sebastian 117323 St. John, Nfld.	103	1904 Steel Christiana, Nor.	Tug	North Vancouver, B.C. 9-7-20	T. M. S.	9-7-20 8-7-21	Ser. 39-1	Vancouver and Straits of Georgia.	Victoria Whaling Co., Ltd., Victoria, B.C.
Seord 141610 Victoria	16 11	1920 Wood Arrowhead, B.C.	Tug	Arrowhead, B.C. 6-6-20	W. J. C.	30-6-20 5-6-21	Ser. 1	Booming Tug, Arrowhead, B.C.	C. Johnson, Arrowhead, B.C.

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Soguin 94763	Owen Sound, Ont.	1,151 751	1890 Owen Sound, Ont.	Kingston, Ont.	T. P. T. M. R. D.	22-4-20 16-4-21	Ser 106	Ft. William and Father Point.	Parry Sound Lumber Co., Parry Sound, Ont., and F. P. Polson, Toronto, Ont.
Salkuk 107086	Victoria, B.C.	142 86	1898 Victoria, B.C.	Vancouver, B.C.	T. M. S.	30-9-20 1-10-21	Ser 106	Vancouver, Nanaimo and Fraser River.	Frank Waterhouse & Co. of Canada, Ltd., Vancouver, B.C.
Salkuk 107835	Victoria, B.C.	777 490	1901 White Horse, Y.T.	Dawson, Y.T.	B. M.	16-7-20 15-7-21	Strn whl. 17	Yukon River	British Yukon Nav. Co., Ltd., Victoria, B.C.
Senator 80-02	Vancouver, B.C.	26 21	1880 Burrard Inlet, B.C.	Vancouver, B.C.	A. F.	19-5-20 22-4-21	Ser 9	Vancouver Harbour and Howe Sound.	Henrick C Grauer, Van- couver, B.C.
Senator Dwyer's share 112351	Montreal, P.Q.	1,216 957	1897 West Bay City, U.S.	Montreal, P.Q.	J. E. L. P. D.	28-4-20 15-4-21	Ser 73-5	Erie and Father Point.	George Hall Coal Co. of Canada, Montreal, P.Q.
Senator Jensen 126272	New Westminster.	230 93	1900 New Westminster.	New Westminster, B.C.	A. F.	8-4-20 23-2-21	Strn. Wh. 15-3	Fraser River	Fraser River Lumber Co., New Westminster.
Seroux 134131	Quebec.	41 18	1913 Quebec.	Quebec, P.Q.	J. A. S.	17-4-20 16-4-21	Ser 15-3	Montreal and Portneuf	Nap. Trudel, St. Irene, Qu
Shamrock 107497	Quebec, P.Q.	237 161	1898 Quebec, P.Q.	Sorel, P.Q.	F. X. H. P. D.	15-7-20 10-5-21	Ser 37-5	Montreal and Quebec	Minister of Marine and Fisheries, Ottawa, Ont.
Shamrock 116416	Victoria, B.C.	24 14	1904 Victoria, B.C.	Vancouver, B.C.	A. F.	4-5-20 26-4-21	Ser 7-7	Alberni Canal	Donald Burgess, Port Al- berni, B.C.
Shannon 83199	Pictou, N.S.	75 51	1886 Pictou, N.S.	Halifax, N.S.	N. A. C.	4-8-20 30-7-21	Ser 32-6	Halifax, N.S.	Beazly Brothers, Halifax, N.S.
Sheha 129326	Ottawa, Ont.	2,285 1,341	1912 Sunderland, G.B.	Halifax, N.S.	D. J. M. D. K. O'B	18-11-20 18-11-21	Ser 156	Halifax and foreign ports	Minister of Railways and Canals, Ottawa, Ont.
Shuswap 126330	Vancouver, B.C.	33 22	1888 Astoria, U.S.A.	New Westminster, B.C.	T. M. S.	8-3-21 7-3-22	Ser 7-7	Fraser River	Thomas Cooper, New West- minster, B.C.
Sicamous 134276	Victoria, B.C.	1,787 994	1914 Okanagan Ldg., B.C.	Penticton, B.C.	W. J. C.	17-5-20 15-3-21	Strn. whl. 101-3	Okanagan Landing and Penticton.	Can. Pac. Ry., Montreal, P.Q.
Simla 112144	Montreal, P.Q.	1,197 731	1903 Garden Id., Ont.	Port Dalhousie, Ont.	J. B. S. J. T. M.	22-4-20 24-4-21	Ser 106-3	Ft. William and Father Point.	Montreal Transportation C Montreal, P.Q.
Simon Langell 138373	Sarnia, Ont.	993 503	1886 St. Clair, Mich.	Sarnia, Ont.	J. D. S. D. A.	7-4-30 6-4-21	Ser 102-5	Lakes and Rivers	Robt. Scott Misner, Sarnia, Ont.
Sinmac 140998	Montreal, P.Q.	250 66	1914 Wood.	Sorel, P.Q.	F. X. H.	19-4-20 19-4-21	Ser 62-85	Coasting	The Sinecane-McNaughton Line, Montreal, P.Q.
Sinmeco 138507	Montreal, P.Q.	142 20	1918 Sorel, P.Q.	Sorel, P.Q.	F. X. H.	26-4-20 26-4-21	Ser 54	Montreal Harbour	The Sinecane-McNaughton Line, Montreal, P.Q.
Sir Hugh Allan 136534	Montreal, P.Q.	354 10	1911 Barrow, G.B.	Montreal, P.Q.	J. T. G.	Not issued	Tw. ser. 165-4	St. Lawrence River	Harbour Commissioners of Montreal, Montreal, P.Q.
				Montreal to Quebec		13-7-20 12-4-21			
				Quebec to Montreal					

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Sir Lomer 134134 Quebec, P.Q.	48 18	1912 Wood Portneuf.	Tug.	Portneuf, P.Q. 19-5-20	J. A. S.	Not issued.	Ser. 23 7		J. Alf. Lemay, Portneuf.
Siskiwit (ex Roi Tan) 134012 Port Arthur, Ont.	61	1876 Wood. Buffalo, N.Y.	Tug.	Port Arthur, Ont. 12-7-20	W. J. V.	13-7-20 20-7-21	Ser 10 8	Thunder Bay	Chambers, McQuigge and McCaffrey, Ltd., Toronto
Sissiboo. 130311 Weymouth, N.S.	41	1910 Wood Little River	Quar. ser.	St. John, N.B. 6-12-20	W. R. B. C. E. D.	17-6-21 1-11-21	Tw. ser. 5 6	St. John River.	Furness, Withy & Co., St. John, N.B.
Skeens 120212 Vancouver.	515 310	1908 Wood Vancouver.	Frt. pass. 5	New Westminster, B.C. 3-5-20	A. F.	4-5-20 13-3-21	Strn. whl	New Westminster and Chilliwack.	Mainland Navigation Co., Ltd., New Westminster, B.C.
Slave River. 130276 Winnipeg.	318 205	1912 Wood Athabasca Landing	Pass 30	Fort Fitzgerald, N.W.T. 17-6-20	J. T. M.	17-6-20 17-6-21	Strn. Pdl. whl 5	Vermilion, Chutes—Ft. Fitzgerald.	Lemson & Hubbard Canadian Co., Ltd., Edmonton, Alta.
Slocan 121680 Vancouver, B.C.	605 338	1905 Wood Resseberry, B.C. 1919 Rebuilt.	Pass 115	Slocan, B.C. 1-6-20	W J C	2-6-20 30-5-21	Strn. whl 17	Slocan City and Roseberry.	Can. Pac. Ry Co., Montreal P.Q.
Sloth 126724 Peterboro, Ont.	17	1909 Wood Hastings, Ont.	Tug.	Bobbygson, Ont. 14-9-20	T. P. T.	17-9-20 10-8-21	Ser 5	Trent canal.	The Randolph, Macdonald Co., Toronto, Ont.
Smith 133371 Sarnia, Ont	218 115	1881 Wood Buffalo, N.Y.	Tug.	Sarnia, Ont 29-4-20	J. D	30-4-20 29-4-21	Ser 72	Lakes, etc	Raid Towing & Wkg Co., Montreal, P.Q.
Sorenada 126766 Montreal, P.Q.	65	1905 Steel, Rutherforden, G.B.	Tug.	Charlottetown, P.E.I 10-8-20	C. E. D	16-8-20 10-8-21	Ser 38 5	Coasting	Minister of Public Works, Ottawa, Ont.
Sol Duc 210138 Port Townsend, U.S.A.	1,086 667	1912 Steel, Seattle, U.S.A.	Pass 561	Victoria, B.C. 6-4-20	W. J. C.	6-4-20 3-4-21	Ser 113	Victoria and Seattle.	Puget Sound Nav Co., Seattle, U.S.A.
Sonrisa 133877 Vancouver, B.C.	57 39	1913 Wood Vancouver, B.C.	Pass 130 S. 100 W.	Vancouver, B.C. 19-5-20	H. G. R.	19-5-20 1-5-21	Ser 5 4	Vancouver and W Vancouver.	West Vancouver Ferry Co., Ltd., Vancouver, B.C.
Soulaines 126149 Montreal, P.Q.	333	1909 Wood, Pierrefille, P.Q.	Frt	Sorel, P.Q. 1-5-20	F. X. H P. D	12-5-21	P.H. 33	Montreal and Louiseville	Louis Dugre, Montreal, P.Q
South American 212244 Erie, Pa.	2,662 1,427	1914 Steel Ecorse, Mich.	Pass 560	Parry Sound, Ont. 19-7-20	G M A S D A	19-7-20 17-6-21	Ser 249	Great Lakes	Chicago, Duluth and Georgian Bay Transit Co., Chicago, Ill.
South American. 141857 Montreal	22 13	1912 Steel Bridgeburg, Ont	Frt.	Bridgeburg, Ont. 23-10-20 Halifax, N.S. 4-2-21 (2nd insp)	P.W.L. D K. O'B.	(not issued)	Ser 146 5	Foreign-going	South American SS. Co. Lt. East Toronto.



SESSIONAL PAPER No. 23

Sparkle	Winnipeg	Is	1920 Wood.	Fishg. tug	Winnipegosis, Man.	W. J. V.	Not issued	Ser	Lake Winnipegosis	Beoth Fisheries of Canada, Toronto.
Sparrow 30351	Toronto.	3s	1882 Wood.	Tug.	Collander, Ont.	J. T. G.	14-8-20 7-8-21	Ser 4	Lake Nipissing	J. B. Smiths & Sons.
Speedy 11 10492b	Montreal.	23s	1896 Steel	Frt	Hallifax, N.S.	N. A. C. D. K. O. B.	11-9-20 7-10-20	Tw. ser. 64	Hallifax, Montreal	T. M. Kirkwood, Montreal
Sport 103666	Winnipeg, Man.	16	1897 Wood.	Tug.	Kenora, Ont.	W. J. V.	17-9-20 17-9-21	Ser 12	Winnipeg River	Albert Dusang, Kenora, Ont.
Sprague 134613	South Ste. Marie, Ont.	20	1915 Wood.	Tug.	Blind River, Ont.	P. W. L.	2-10-20 25-9-21	Ser 187	Sprague and vicinity	McFadden and Milloy, Sprague, Ont.
Spray 100727	Montreal, P.Q.	107	1893 Steel.	Tug.	Sorel, P.Q.	F. X. H.	23-4-20 23-4-21	Ser 375	Quebec and Kingston	The Smeckes-McNaughton, Lanes, Montreal, P.Q.
Spray 103145	Quebec, P.Q.	21	1892 Wood	Tug.	Quebec, P.Q.	J. A. S.	28-4-20 27-4-21	Ser 123	Quebec Harbour	J. S. Thom, Quebec, P.Q.
Spray 122383	Victoria, B.C.	118	1907 Wood.	Tug.	Victoria, B.C.	W. J. C.	31-8-20 28-8-21	Ser 194	Coasting	Victoria Tug Co., Ltd., Victoria, B.C.
Spruighill 168011	Parraboro, N.S.	96	1893 Wood.	Tug.	St. John, N.B.	C. E. D.	16-10-20 16-10-21	Ser 61	Coasting	Dominion Coal Co., St. John, N.B.
Squid 116459	Vanconver, B.C.	60	1903 Wood.	Tug.	Vanconver, B.C.	A. F.	9-6-20 17-5-21	Ser 112	Vanconver, Straits of Georgia and Johnston.	N. Naimo Fish & Boat Co., Ltd., Nanaimo, B.C.
Stadium 130623	Yarmouth, N.S.	118	1912 Wood.	Pass 18	St. John, N.B.	W. R. B.	20-4-20 19-4-21	Ser 282	St. John and Bay of Fundy.	C. T. White & Sons, Sussex, N.B.
Stanley 94630	Oktawa, Ont.	914	1885 Steel.	Govt. serv. Pass. 18	Dartmouth, N.S.	D. K. O. B. D. J. M.	16-10-20 12-10-21	Ser 207	Coasting	Minister of Marine and Fisheries, Ottawa, Ont.
Stanley Byers 126870	Sault Ste. Marie.	9	1901 Wood.	Tug.	Lost Channel, Ont.	G. M. A.	Not issued	Ser 12	Pickorel River	H. Haggart & A. H. Brumme-Loring, Ont.
Stanley Foster 130240	Port Stanley, Ont.	56	1904 Wood.	Fishing boat.	Port Arthur, Ont.	W. J. V.	18-11-20 1-1-21	Ser 62	Thunder Bay	John Bowman, Port Arthur, Ont.
Starston 150312	Prince Rupert.	21	1920 Wood.	Tug.	Prince Rupert, B.C.	B. M.	8-11-20 4-11-21	Ser 222	Prince Rupert Harbour	Henry A. Watison, Prince Rupert, B.C.
Stella Maris 117528	Windsor, N.S.	220	1882 Composite.	Frt	Hallifax, N.S.	N. A. C. A. M. D.	3-5-21 8-4-22	Ser 99	Hallifax and Nfld.	J. A. Farquhar & Co., Halifax, N.S.
Stephen C. Hall 130432	Sarnia, Ont.	511	1880 Wood.	Frt	Sarnia, Ont.	J. D. S. D. A.	23-4-20 27-4-21	Ser 389	Lakes and rivers.	G. T. Horne & Laird Lawr Co., Hallifax, N.S.
Stetson 121581	Victoria, B.C.	36	1900 Wood.	Tug.	Vanconver, B.C.	A. F.	18-3-21 17-9-21	Ser 0-01	Vanconver and Straits of Georgia.	Queen City Trench Co., Ltd., Victoria, B.C.
Stoney Lake 111581	Peterboro, Ont.	156	1904 Composite.	Pass 295	Peterboro, Ont.	T. P. T. S. D. A.	31-8-20 22-7-21	Ser 135	Trent Valley Canal and Bay of Quinte.	P. P. Young, Young's Pt., Ont.

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Storm King 8863 Chatlham, N.B.	1885 Wood Portland, N.B.	Tug.....	Montreal P.Q. 29-4-20	J. T. G.....	28-5-20 19-4-21	Scr. 42 6	Montreal and Rimouski.	Minister of Public Works, Ottawa, Ont.
Storm King 60 Wood 67 New Westminster, B.C.	1905 Sorel P.Q. 1900 Wood New Westminster, B.C.	Tug.....	Vancouver, B.C. 19-4-20 2nd Insp., Vancouver 10-3-21 Vancouver, B.C. 22-5-20	A. F..... T. M. S..... H. G. H.....	17-5-20 11-2-21 Not issued.	Scr. 10 03	Vancouver and Straits of Georgia.	G. F. Payne, Saturna Isld., B.C.
Stormer 133736 Vancouver, B.C.	1913 Wood Vancouver, B.C.	Tug.....	Vancouver, B.C. 10-3-21 22-5-20	H. G. H.....	22-5-20 21-5-21	Scr. 13 1	Vancouver and Straits of Georgia.	H. Thorsen, Vancouver, B.C.
Stormont (ex Avon) 140963 Montreal, P.Q.	1877 Wood Buffalo, N.Y. 1918 Rebuilt Kingston, Ont. 1914 Steel Toronto	Frt.....	Port Dullouisse, Ont. 12-4-20	T. P. T.....	16-4-20 30-3-21	Scr.	Fort William and Father Point.	Montreal Transportation Co. Ltd., Montreal.
Strathbell 134450 Midland.	1909 Wood Mahone, Bay, N.S.	Tug.....	Fort William, Ont. 17-5-20	W. J. V.....	18-5-20 17-5-21	Scr. 16 6	Port Arthur and Fort William.	Dominion Towing & Wreck- ing Co., Ltd., Midland, Ont.
Strathlorne 129138 Halifax, N.S.	1911 Steel Midland, Ont.	Frt.....	Liverpool, N.S. 20-4-20	D. J. M.....	28-4-20 20-4-21	Scr. 24	Coasting	Halifax & Inverness S.S. Co., Ltd. Halifax, N.S.
Strathmore 126655 Midland.	1911 Steel Midland, Ont.	Tug.....	Port Arthur, Ont. 10-5-20	W. J. V.....	17-5-20 10-5-21	Scr. 42 6	Father Point and Du- luth.	Dominion Towing & Wreck- ing Co., Ltd., Midland, Ont.
Stuart W. 138696 Montreal, P.Q.	1707 1881 Wood Cleveland, U.S.A.	Frt.....	Quebec, P.Q. 24-4-20	J. A. S. P. D.....	24-4-20 3-4-21	Scr. 79 23	Quebec and Lake Erie.	SS. Stuart, Ltd., Quebec, P.Q.
Superior 11991 Vancouver, B.C.	1901 Wood Ladner, B.C.	Tug.....	Victoria, B.C. 30-12-20	B. M.....	30-12-20 29-12-21	Scr. 10	Coasting	O. A. & M. Mathieson & E. A. Mason, Victoria, B.C.
Stodie 107559 Montreal, P.Q.	1901 Wood Parrsboro, N.S.	Tug.....	Quebec, P.Q. 7-10-20	J. A. S.....	7-10-20 7-10-21	Scr. 8	Montreal and Port aux Quilbes, P.Q.	Mrs. Helen M. Simpson, Montreal, P.Q.
Swan 100792 Victoria	1893 Wood Victoria, B.C.	Tug.....	Vancouver, B.C. 6-11-20	A. F.....	11-11-20 5-11-21	Scr. 8 4	Dean Channel, B.C.	Northern B.C. Fisheries, Ltd., Vancouver, B.C.
Swastika	1907 Wood Kingston, Ont.	Yacht	Beaumaris, Ont. 18-8-20	G. M. A.....	28-8-20 18-8-21	Scr. 2 6	Muskoka Lakes.	Mrs. H. Dullmeyer.
Swell 130882 Victoria, B.C.	1912 Wood Vancouver, B.C.	Tug.....	Victoria, B.C. 24-0-20	W. J. C.....	25-6-20 23-6-21	Scr. 18	Coasting	Victoria Tug. Co., Ltd., Victoria, B.C.
Sybella H. 8597 Chatlham, N.B.	1884 Wood. Chatlham, N.B.	Ferry pass. 40	Chatlham, N.B. 26-8-20	C. E. D. W. R. B.....	30-8-20 26-8-21	Fdl. 7 8	Chatlham to Ferryville	Miramichi Steam Nav. Co., Chatlham, N.B.
Sylvia Victoria 141367 Montreal.	1757 1919 Steel. Vancouver, B.C.	Frt.....	New York, U.S.A. 22-7-20	C. E. D. W. R. B.....	22-7-20 2-27-21	Scr.	Foreign-going	Forbes Corporation, Mont- real, P.Q.

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T H. L. 135777	Victoria, B. C.	23 1918 Wood 14 Victoria, B. C. 1920 Pt. Alberni	Pass 15	Port Alberni, B. C. 22-6-20	W. J. C.	30-6-20 21-6-21	Scr 1 8	Alberni, Bonfield and Uchiet	Mesars, Exton & Spring, Victoria, B. C.
T and B 135845	Vancouver, B. C.	11 1913 Wood 7 Vancouver, B. C.	Tug and Pass 4	Nanaimo, B. C. 10-3-21	W. J. C.	12-3-21 9-3-22	Scr 2 8	Nanaimo, Gabriola Isd. and Coasting.	T. R. McLAY, Nanaimo, B. C.
T B. 126239	Vancouver, B. C.	14 1908 Wood 9 Retreat Cove, B. C.	Tug and Pass 8	Nanaimo, B. C. 10-3-21	W. J. C.	12-3-21 9-3-22	Scr 1 6	Nanaimo and points on Gabriola Isd. Coast.	T. R. McLAY, Nanaimo, B. C.
T J Jorain 112337	Collingwood, Ont.	48 1889 Wood 19 West Bay City.	Tug.	Cutler, Ont. 18-9-20	P. W. L.	4-10-20 18-9-21	Scr 16 66	North Channel and Georgian Bay.	William J. Bell, Sudbury, Ont.
T L Church 141862	Toronto.	64 1920 Steel 1,353 Toronto.	Frt.	Toronto, Ont. 17-5-20	J. B. S. J. T. M.	17-5-20 17-5-21	Scr 147 5	Foreign-going.	Dominion Shipbuilding & Repairing Co., Ltd., Toronto, Ont.
T P Pheasant 140853	Montreal, P. Q.	1,320 1915 Steel 769 Three Rivers.	Frt.	Kingston, Ont. 6-5-20	T. P. T. M. R. D.	13-5-20 9-4-21	Tw. Scr. 65	Fort William and Father Point.	Canadian S.S. Lines, Montreal, P. Q.
T Osborne 100416	Ottawa, Ont.	25 1893 Wood 18 Ottawa, Ont. 1910 Montreal, P. Q.	Tug.	Calumet, Ont. 28-8-20	J. T. G.	24-9-20 18-9-20	Scr 4 8	Ottawa, and Grenville	Riordon Pulp and Paper Co., Co., Montreal, P. Q.
Tabiti 117715	London, G. B.	7,685 1904 Steel 3,841 Glasgow, G. B.	Ert. Pass. 374	San Francisco, U. S. A. 12-6-20	H. G. R.	12-6-20 11-6-21	Twn. scr	Foreign-going	The Union Steamship Co., of New Zealand, Ltd., Dunedin, Otago, New Zealand.
Takara Maru 121770	Vancouver	34 1905 Wood 23 Osaka, Japan.	Tug.	Vancouver, B. C. 27-4-20	A. F.	29-4-20 26-4-21	Scr 10	Quathiaski Cove	Wm. E. Anderson, Qua- thiaski Cove, B. C.
Taraboe 138539	Vancouver, B. C.	177 1917 Wood 120 Atlin, B. C.	Ert and pass 100	Atlin, B. C. 30-7-20	B. M.	30-7-20 29-7-21	Tw. scr 6	Atlin Lake.	British Yukon Nav. Co., Ltd., Vancouver, B. C.
Tartar 124355	Vancouver, B. C.	128 1906 Steel 69 Bowling, Eng.	Tug.	Vancouver, B. C. 29-12-20	A. F.	2-1-21 3-12-21	Scr 41 6	Coasting	Coastwise S.S. & Barge Co., Ltd., Vancouver, B. C.
Tashimoo 145843	Detroit, Mich.	1,345 1900 Steel 767 Wyandotte, U. S.	Pass 3,000	Detroit, Mich. 1-7-20	J. B. S. S. D. A.	5-7-20 28-5-21	Pdl. 34 7	Detroit river.	White Star Line, Detroit, Mich.
Tecumseh 103691	Sault Ste. Marie.	9 1895 Wood 6 Providence Bay.	Fishing boat.	Warton, Ont. 30-8-20	P. W. L.	Not issued	Scr 1 87	Sheltered waters at Warton	William J. Berry, Provi- dence Bay, Ont.
Tees 95929	Victoria, B. C.	679 1893 Steel 441 Stockton, Eng.	Frt. pass 50	Victoria, B. C. 28-9-20	B. M.	30-9-20 9-9-21	Scr 97 9	Victoria & Holberg.	Can. Pac. Ry. Co., Montreal P. Q.
Temisamingue 107385	Ottawa, Ont.	295 1898 Wood 213 Temiskamingue, Que.	Pass 90	Hanleybury, Ont. 18-8-20	J. E. L. M. R. D.	3-9-20 25-6-21	Scr 20 7	Lake Temiskaming.	La Cie Navigation, Ville- Marie, P. Q.
Tempest 112299	Winnipeg, Man.	75 1904 Wood 42 Solkirk, Man. 1916 Solkirk.	Tug/fshg.	Solkirk, Man. 26-5-20	W. J. V.	27-5-20 26-5-21	Scr 19 4	Nelson River and War- ren Lunding.	Northern Fish Co., Solkirk, Man.
Tenzo 107430	Brockville, Ont.	25 1892 Wood 17 Detroit, U. S. 1915 partially rebuilt Midland, Ont.	Pass 40	Midland, Ont. 21-8-20	S. D. A.	23-8-20 26-6-21	Scr 13	Midland, Port, McNicoll and Honey Harbour.	N. K. Waag, Midland, Ont

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Terra Nova 11546 Vancouver, B. C.	47 32	1901 Wood Vancouver, B. C.	Tug	New Westminster, B. C. 21-4-20 22-3-21	A. F. T. M. S.	17-5-20 1-4-21 22-3-21 21-3-22	Ser 9 1	Vancouver and Straits of Georgia.	Packers Steamship Co., Ltd., Vancouver, B. C.
Terrabonne 103536 Montreal.	635 320	1895 Steel Sorel, P. Q.	Pass 375	Sorel, P. Q. 8-4-20 Montreal, P. Q. 1-5-20	F. X. H. P. D.	6-5-20 8-4-21	Pat 26 2	Montreal-Richelieu river G. Dussereau, Grenville, P. Q.	
The Morgan 136235 Port Stanley, Ont.	50 34	1911 Wood Port Stanley, Ont.	Fishg. boat.	Port Stanley, Ont. 28-9-20	J. B. S.	28-9-20 28-9-21	Ser 13 1	Lenke Erie	Morgan Bros., Port Stanley, Ont.
Thisle 107867 Dawson.	225 153	1902 Wood Dawson, Y. T.	Pass 15	White Horse, Y. T. 9-7-20	B. M.	9-7-20 7-7-21	Strn whl 6 6	Yukon river	British Yukon Navigation Co., Ltd., Victoria, B. C.
Thomas Crosby 131147 Vancouver.	116 79	1912 Wood Vancouver, B. C.	Missn Strm.	Vancouver, B. C. 10-4-20	A. F.	14-5-20 18-4-21	Ser 19 4	Vancouver and Ports in B. C.	James Henry White, Sardin, B. C.
Thomas J. Drummond 128663 Small Ste. Marie	2,291 1,664	1910 Steel Dunbarston, G. B.	Frt	Halifax, N. S. 13-12-20	N. A. C. A. McD.	15-2-21 29-11-21	Ser 147 5	Coasting	Minister of Railways and Canals, Ottawa, Ont.
Thomas Maitland 107595 Owen Sound, Ont.	107 73	1899 Wood Owen Sound, Ont.	Pass and tug 7.	Owen Sound, Ont. 21-4-20 2nd Insp.	P. W. I. S. D. A.	Not issued 30-11-20	Ser 30 8	Georgina Bay and North Channel.	Rixon Ainslie and Stockhart Co., Ltd., Owen Sound, Ont.
Thousand Islander 141758 Montreal, Que.	587 206	1912 Steel Toledo, Ohio.	Pass 870	Sarnia, Ont. 20-11-20 17-6-20	S. D. A.	19-4-21 17-6-20 17-6-21	Tw ser 0 83	Between Lake Erie and Lake Huron.	Cannah S. S. Line, Montreal, P. Q.
Tig 133315 Kenora, Ont.	10 7	1911 Wood Kenora, Ont.	Tug	Kenora, Ont. 24-8-20	W. J. V.	30-8-20 24-8-21	Ser 0 83	Lake of the Woods.	Joseph Miniekn, Kenora, Ont.
Tillicum 122555 Vancouver, B. C.	14 9	1906 Wood Port Simpson, B. C.	Tug	Arrowhead, B. C. 8-6-20	W. J. C.	30-6-20 7-6-21	Ser 1	Arrow lakes.	R. Simpson, Arrowhead, B. C.
Tit Willow 96000 Ottawa, Ont.	17 11	1891 Wood Kingston, Ont.	Tug	Pembroke, Ont. 3-8-20	J. T. G.	Not issued	Ser 3 4	Ottawa River	Messrs. Hunter & Co., Pem- broke, Ont.
Togo 116741 Halifax, N. S.	97 46	1904 Wood Halifax, N. S.	Tug	Halifax, N. S. 27-7-20	D. J. M.	28-7-20 27-7-21	Ser 32 6	Halifax harbour and coasting.	Togo Steamship Co., Habi- fax, N. S.
Togo 125492 Chatham, N. B.	51 32	1907 Wood Newcastle, N. B.	Tug	Campbellton, N. B. 9-10-20	C. E. D.	9-10-20 9-10-21	Pat 9 6	Inside Heron Island Light and Traenidg. gush Point.	Richardts Mfg Co., Camp- bellton, N. B.
Towler 120767 Kingston, Ont.	1,692 1,036	1910 Steel Newcastle-on-Tyne.	Frt	Montreal, P. Q. 28-4-20	J. E. L. P. D.	28-4-20 29-4-21	Ser 86 8	Island and coasting	James Playfair Co., Mid- land, Ont.

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Tommy Mathieu 13420 Kenora, Ont.	20 1914 Wood 13Fort Frances, Ont.	Tug	Fort Frances, Ont. 22-7-20	W. J. V.	30-7-20 22-7-21	T.w. scr 5 4	Rainy river and lake. Shelvin Clark Frances, Ont.
Topaz 122162 Vancouver, B.C.	34 1903 Steel, 23Victoria, B.C.	Tug	Vancouver, B.C. 4-9-20 (2nd Insp.) 17-12-19	A. F.	24-9-20 4-9-21	Ser 12	Vancouver and Straits of Georgia. Vancouver, B.C.
Toronto 107412 Toronto, Ont.	2,779 1898 Steel 1,652Toronto, Ont.	Pass 400 550	Toronto, Ont. 2-6-20	J. B. S. S. D. A.	3-6-20 2-6-21	Pdl 273 2	Toronto-Prescott via Charlotte. Richelieu and Ontario Nav. Co., Montreal.
Torontonian 141863 Toronto, Ont.	2,239 1920 Steel 1,349Toronto, Ont.	Frt	Toronto, Ont. 10-6-20	J. B. S. S. D. A.	11-6-20 11-6-21	Ser 147 5	Inland Coasting and Foreign. Dominion Shipbuilding and Repairing Co., Ltd., To- ronto, Ont.
Tourville 126551 Sorel.	57 1911 Wood 26Sorel, Que	Pass 30	Sorel, Que 2-8-20	E. X. H. P. D.	10-8-20 28-7-21	Ser 18 75	Sorel and Pierreville Montreal. Louiseville Lumber Co., Montreal.
Trader 107838 Victoria, B.C.	172 1901 Wood 94Vancouver, B.C.	Frt	Victoria, B.C. 19-1-21	B. M.	Not issued.	Ser 16 6	Victoria, Vancouver and Trader S.S. Co., Ltd., Vi- ctoria, B.C.
Tranquillo, 116256 Toronto, Ont.	39 1892 Wood 27Bristol, R.I.	Yacht	Toronto, Ont. 30-7-20	G. M. A.	5-8-20 30-7-21	Ser 7 4	Toronto and vicinity. Electrical Development Co., Ltd., Toronto, Ont.
Transfer 143593 Detroit, Mich.	1,511 1888 Steel 1,060Cleveland, Ohio.	Railway Car Ferry	Windsor, Ont. 21-10-20	P. W. L.	25-10-20 24-9-21	Pdl and scr. 347	Windsor and Detroit Wabash Railway Co., De- troit, Mich.
Tremblay 138266 Quebec.	129 1917 Wood 78Chicoutimi, Que.	Pass ferry 40	Chicoutimi, P.Q. 2-9-20	F. X. H. P. D.	9-9-20 26-8-21	Pdl 9 6	Chicoutimi and St Anne de Chicoutimi. Jos. Tremblay Ste. Anne de Chicoutimi, P.Q.
Trapanier 134038 Victoria, B.C.	11 1911 Wood 8Vancouver, B.C.	Frt pass. 2	Penticton, B.C. 16-5-20	W. J. C.	18-5-20 14-5-21	Ser 1 06	Summerland, Nanamata and Penticton. Okanagan Lake Boat Co., Nanamata, B.C.
Trillium 126833 Toronto, Ont.	673 1910 Steel 463Toronto, Ont.	Ferry Pass 1,350	Toronto, Ont. 2-6-20	J. B. S. S. D. A.	2-6-20 2-6-21	Pdl 48 16	Toronto, Bay Toronto Ferry Co., Toronto, Ont.
Trois Pistoles 135268 Quebec.	21 1911 Wood 3Rte. P.Q.	Pass Ferry 10	Trois Pistoles, P.Q. 17-8-20	J. A. S.	9-9-20 17-8-21	Ser 6	Trois Pistoles and Es- J. E. Rioux and A. Sirois coumans. Trois Pistoles, P.Q.
Trois Rivières 126788 Montreal.	1,148 1910 Steel 664Sorel, P.Q.	Pass & Frt. 48 C.I.I. 1050 C.I.I.II	Sorel, P.Q. 14-5-20 14-5-20	F. X. H. P. D.	17-5-20 14-5-21	Pdl 53 25	Montreal and Three Rivers. Canada S.S. Lines, Montreal P.Q.
Trusty 107118 Lunenburg.	58 1898 Wood 33LaHave, N.S. 1908 LaHave, N.S.	Pass 76	Halifax, N.S. 10-1-21	D. J. M. A. McD.	10-1-21 10-9-21	Ser 18 7	Halifax Harbour La Have S.S. Co., Ltd West LaHave, N.S.
Turret Cup 104283 Montreal, P.Q.	1,827 1895 Steel 1,142Sunderland, Eng.	Frt	Halifax, N.S. 28-9-20	D. J. M. A. McD.	28-9-20 28-9-21	Ser 170	Canadian and Foreign ports. Cape Steamship Co., Ltd., Halifax, N.S.
Turret Crown 104279 Vancouver, B.C.	1,827 1895 Steel 1,142Sunderland.	Frt	Brooklyn, N.Y. 10-5-20	C. E. D. W. R. B.	10-5-20 10-5-21	Ser 131 9	Foreign-gong Commonwealth S.S. Co. Toronto, Ont.
Turtle 112394 Ottawa, Ont.	38 1902 Wood 33Cache Bay, Ont. 1919 Cache Bay.	Warp tug.	Cache Bay, Ont. 5-8-20	J. T. G.	Not issued.	Pdl 1 6	Cache Bay. George Gordon, Cache Bay, Ont.
Tussle 1378-4 Lunenburg, N.S.	151 1916 Wood 57Lunenburg, N.S.	Pass & Tug 25	Mulgrave, N.S. 7-8-20	D. J. M. A. McD.	9-8-20 6-8-21	Ser 3 15	Mulgrave Arichat. LaHave S.S. Co., West LaHave, N.S.

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Tutshi 138695 Vancouver, B.C.	1,040 746	1917 Wood Carruss, Y.T.	Frt. and pass. 130	Taku, B.C. 31-7-20	B. M.	31-7-20 307-21	Strn whl. 17	Points on Tagish Lake	British Yukon Navigation Co., Vancouver, B.C.
Tuttay. 11885 Peterboro, Ont.	9	1905 Wood Peterboro, Ont.	Yacht. 130	Peterboro, Ont. 19-7-20	T. P. T.	27-7-20 10-7-21	Ser. 1	Trent Canal	Herbert Allen, Peterboro, Ont.
Twin 133797 Port Stanley	36 24	1919 Wood Port Stanley	Fish. Tug.	Port Madland, Ont. 22-7-20	J. B. S.	4-8-20 22-7-21	Ser. 10-66	Lake Erie	Maple Leaf Fish Co., Dunnville, Ont.
Two Roses 141456 Halifax	113 16	1917 Wood Sorel, P.Q.	Frt. Tug.	Halifax, N.S. 5-6-20	D. J. M.	8-6-20 5-6-21	Ser. 24	Halifax-Montreal	T. M. Kirkwood, Montreal.
Tyaga Gunn 126629 Vancouver, B.C.	15 10	1909 Wood Vancouver, B.C.	Tug.	Vancouver, B.C. 4-6-20	A. F.	5-6-20 3-6-21	Ser.	Vancouver Hbr.	Stephen Carlson, Vancouver, B.C.
Tyce 107639 Victoria, B.C.	32 18	1899 Wood New Westminster, B.C.	Tug.	Victoria, B.C. 30-7-20	W. J. C.	5-8-20 29-7-21	Ser. 10-6	Victoria, B.C., and class IV.	A. Pike, Victoria, B.C.
Tyndarus 137527 Liverpool, G.B.	11,347 7,172	1916 Steel Greenock	Frt. Pass. 771	Seattle, U.S.A. 23-8-20	T. M. S.	23-8-20 22-8-21	Fwn. Ser. 315	Foreign-going	Ocean S.S. Co., Liverpool, G.B.
Tyrian 60459 Halifax, N.S.	1,039 607	1869 Iron Port Glasgow, Scot.	Govt. Serv.	Halifax, N.S. 26-6-20	D. J. M.	(not issued)	Ser. 108	Consting	Minister of Public Works, Ottawa, Ont.
<b>U</b>									
United Highlander 35707 Wallaceburg, Ont.	399 259	1884 Wood Eresden, Ont.	Frt.	Tonawanda, Ont. 18-5-20	J. B. S. I. T. M.	22-5-20 18-5-21	Ser. 46-26	Sault Ste. Marie, and Quebec	Morden Transit Co., Midland, Ont.
Ugel 138061 Ottawa, Ont.	19 12	1915 Wood Montebello, P.Q.	Ferry 10	Montebello, P.Q. 17-9-20	J. T. G. P. D.	23-9-20 8-7-21	PdI 2-7	Montebello and Alfred P.Q.	Honri Carriere, Montebello, P.Q.
<b>V</b>									
Va et Ven 131139 Ottawa, Ont.	10 7	1912 Wood Fassett, P.Q.	Ferry 10	Fassett, P.Q. 17-9-20	J. T. G. P. D.	(not issued) 2-2	Ser. 2 2	Fassett and St Thomas	Louis Daoust, Fassett, P.Q.
Valentier 116573 Fort William, Ont.	3,754 2,250	1903 Steel Cleveland, Ohio	Frt.	Madland, Ont. 17-4-20	S. D. A. G. M. A.	21-4-20 17-4-21	Ser. 147-9	Lakes and rivers	Sault Shipping Co., Sault Ste. Marie, Ont.
Vathalin 111541 Vancouver, B.C.	153 34	1901 Wood Nelson, B.C. 1910 Nelson.	Tug.	Nelson, B.C. 30-5-20	W. J. C.	1-6-20 29-5-21	Ser. 36-5	Nelson-Lardo	Can. Pac. Ry., Montreal, P.Q.
Vainda 130244 Yarmouth, N.S.	117 60	1911 Wood Liverpool, N.S.	Pass. 6	Bridgetown, N.S. 16-7-20	D. J. M. A. McD.	20-7-20 17-7-21	Ser. 18-3	Bridgetown and St. John	Bridgetown S.S. Co. Bridge-town

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Vancouver 92775 Vancouver, B.C.	Tug	Vancouver, B.C. 30-7-20	T. M. S.	30-7-20 29-7-21	Ser 13-07	Vancouver and Sts. of Edmund Kinnie, Vancouver Georgia.
Varennes 133907 Sorel, P. Q.	Tug	Sorel, P. Q. 10-4-20	F. X. H.	6-5-20 21-4-21	Tw. ser 40	Minister Marine & Fisheries, Ottawa.
Vary Brothers 133800 Port Stanley.	Fsh. Tug.	Pt. Stanley, Ont. 27-7-20	J. B. S.	1-9-20 27-7-21	Ser 4-8	Albert E. Vary, Port Stan- ley, Ont.
Vaughan 134258 Winnipeg, Man.	Tug	Selkirk, Man. 24-9-20	J. T. M.	(not issued)	Ser 20-6	Minister of Public Works, Ottawa.
Venture 129475 Victoria, B. C.	Frt pass. 186	Vancouver, B.C. 3-4-20	A. F.	9-4-20 24-2-21 27-1-21 26-1-22	Tw. ser 106-2	Union S.S. Co., Vancouver, B.C.
Vera J 126354 Quebec, P. Q.	Tug	2nd Insp., Vancouver. Quebec, P. Q. 27-1-21 27-4-20	T. M. S. J. A. S.	28-4-20 27-4-21	Ser 3-3	J. S. Thom, Quebec, P. Q.
Verblemu 129601 Kenora, Ont.	Tug	Keewatin, Man 4-5-20	W. J. V.	7-5-20 4-5-21	Ser 13-8	Lake of the Woods Milling Co., Kenora, Ont.
Vercheres 133955 Sorel, P. Q.	Gov. ser	Sorel, P. Q. 6-4-20	F. X. H.	10-5-20 6-4-21	Ser 24	Minister of Marine and Fish- eries, Ottawa, Ont.
"Veta" 131159 St John	Tug	St. John, N.B. 31-8-20	C. E. D.	31-8-20 31-8-21	Ser 4-5	Bedford Construction Co., Halifax, N.S.
Victor 121778 Winnipeg, Man.	Fshg. Tug	Selkirk, Man 20-5-20	W. J. V.	31-5-20 20-5-21	Ser 3-3	Northern Fish Co., Ltd., Selkirk, Man.
Victoria 25865 Detroit, Mich.	Ferry	Detroit, Mich. 21-10-20	P. W. L.	25-10-20 23-9-21	Ser 26-66	Detroit, Belle Isle and Windsor Ferry Co., De- troit, Mich.
Victoria 107408 Ottawa, Ont.	Pass. frt 140	Ottawa, Ont 19-5-20	P. D. J. E. L.	20-5-20 1-5-21	Ser 16-6	Victoria Nav. Co., Ottawa, Ont.
Victoria 111666 Montreal, P. Q.	Pass. frt 15	Montreal, P. Q. 7-5-20	J. T. G. P. D.	7-5-20 7-5-21	Ser 16-6	A. Malette, Rigaud, P. Q. M
Victoria 107746 Brockville, Ont.	Pass 40	Smith Falls, Ont 17-6-20	T. P. T. M. R. D.	15-7-20 20-5-21	Ser 9-4	Smith Falls and Rideau Lakes, Ont.
Victoria K 116365 Goderich, Ont.	Fishing tug	Meldrum Bay, Ont 20-9-20	P. W. L.	(not issued)	Ser 13-5	D. Sullivan, Blind River, Ont.
Vigilant 207600 Ogdasburg	Pass. 142	Brockville, Ont. 30-8-20	T. P. T. M. R. D.	30-9-20 11-9-21	Ser 8	C. Vincent to Ogdens- burg, N. Y.
Viking 116371 Port Arthur, Ont.	Tug	Vancouver, B.C. 20-1-21	H. G. R.	21-1-21 6-1-22	Ser 8	Vancouver and Howe Sound.
Vinnount (ex Vulean). 138839 Port Arthur, Ont.	Fishing tug	Port McDiarmid, Ont. 25-6-20	W. J. V.	26-6-20 25-6-21	Ser 4-1	Thos. Craigies, Fort William Ont.
	Frt	Collingwood, Ont. 29-4-20	P. W. L. S. D. A.	4-5-20 29-4-21	Ser 10 <sup>s</sup>	Montreal Transportation Co., Montreal, Que.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires—Ports d'enregistrement	Tonnage	Where and When Built—Material Am'co et lieu de construction—Nature de la coque	Trade—No. of Pass. Service—Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs.	Certificate Issued—Expires Certificat: Délivrance—Expiration	Propulsion—N. H. P. Propulsion N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Violet G 133009 Port Arthur.	37 25	1917 Wood Rossport, Ont.	Fishing tug	Port Arthur, Ont. 30-4-20	W. J. V.	30-4-20 30-4-21	Ser. 8	Jackfish and Nipigon Straits.	Angus Bruley, Rossport, Ont.
Virginia 141330 Montreal, P. Q.	159 14	1919 Wood Sorel, P. Q.	Tug.	Sorel, P. Q. 20-4-20	F. X. H.	20-4-20 20-4-21	Ser. 54	Lakes and rivers	The Sincennes McNaughton Co., Montreal, P. Q.
Volunda 138658 Pictou, N. S.	1,789 1,056	1920 Steel New Glasgow, N. S.	Freight	Pictou, N. S. 27-9-20	N. A. C. D. K. O. B.	29-9-20 27-9-21	Ser. 110	Foreign-going	Wassie, S. S. Co., New Glasgow, N. S.
Volunda, II 134524 Sydney, C. B.	33 23	1917 Wood Mira	Tug.	Mira Gut, N. S. 2-3-20	D. J. M.	9-8-20 2-8-21	Ser. 9	Mira River	Phillips & Nicholls, Mira, N. S.
Voyageur. 103553 Midland, Ont.	41 30	1895 Steel Montreal, P. Q.	Pass 40 W	Parry Sound, Ont. 17-7-20	G. M. A. S. D. A.	29-7-20 17-7-21	Ser. 84	Parry Sound and Parry Point.	E. S. Pratt, Parry Sound, Ont.
Vulcan 107925 New Westminster.	77 52	1899 Wood New Westminster.	Tug	Vancouver, B. C. 8-4-21	A. F.	11-5-20 7-4-21	Ser. 166	Vancouver, Straits of Georgia and Johnston Straits.	Brunette Saw Mills Co., New Westminster, B. C.
W									
W. B. Morley. 138003 Montreal, P. Q.	1,913 1,087	1892 Wood Marine City, Mich.	Frt.	Montreal, P. Q. 10-5-20	J. E. I. F. D.	11-5-20 1-10-20	Ser. 107	Quebec and Lake Erie	Blantyre Transportation Co., Montreal, P. Q.
W. C. Franz. 130775 Sault Ste. Marie.	3,429 2,030	1901 Steel Wyandotte, Mich.	Frt.	Collingwood, Ont. 23-4-20	S. D. A. P. W. L.	23-4-20 23-4-21	Ser. 169-1	All lakes and rivers	Algonia Central and Hudson Bay Ry., Sault Ste. Marie, Ont.
W. D. Matthews 116294 Toronto, Ont.	3,965 2,430	1903 Steel Collingwood, Ont.	Frt. and pass. 8	Goderich, Ont. 14-4-20	S. D. A. J. D.	15-4-20 12-4-21	Ser. 151-56	All lakes and rivers	St. Lawrence and Chicago S. Nav. Co., Toronto, Ont.
W. G. Harrow. 134018 Port Arthur, Ont.	110 75	1893 Wood 1912 Port Haron.	Pass. 151	Port Arthur, Ont. 21-5-20	W. J. V.	22-5-20 21-5-21	Ser. 20	Port Arthur and Silver Islet.	Dominion Fish Co., Wiar-ton, Ont.
W. H. Lee. 134543 Ottawa, Ont.	317 199	1890 Wood Brooklyn, N. Y.	Buoy and L. H. Ser.	Dartmouth, N. S. 26-2-21	D. K. O' B.	1-7-21 31-8-21	Ser. 36-5	Harbour, buoy and light house.	Minister of Naval Service, Ottawa, Ont.
W. H. Seymour 111810 Sault Ste. Marie.	85 43	1874 Wood Erie, Pa.	Tug.	Blind River, Ont. 21-9-20	P. W. L.	2-10-20 29-4-21	Ser. 36-5	North Channel.	Andrew Roque, Blind River, Ont.
W. H. Stiebold 90763 Goderich, Ont.	22 15	1857 Wood Goderich, Ont.	Fishing tug	Gargantua, Ont. 18-6-20	P. W. L.	28-6-20 18-6-21	Ser. 8-4	Michipicoten and vicinity.	Dominion Fish Co., Winnipeg, Man.
W. J. Carter 141764 Montreal, P. Q.	317 170	1886 Wood Milwaukee.	Frt.	Kingston, Ont. 2-6-20	M. R. D. T. P. T.	30-7-20 29-5-21	Ser. 33-63	Erie and Montreal.	W. K. McDougall, Montreal, P. Q.
W. J. Emerson 107153 Goderich, Ont.	28 19	1900 Wood Goderich, Ont.	Tug	Port Arthur, Ont. 22-5-20	W. J. V.	22-5-20 22-5-21	Ser. 5-6	Port Arthur and Black Pt. Bay.	Pt. Pulp & Paper Co., Port Arthur, Ont.



SESSIONAL PAPER No. 23

W J Guest 135419	Winnipeg, Man	97	1917 Wood Selkirk, Man.	Fishing tug	Selkirk, Man. 29-5-20	W. J. V.	29-5-20 29-5-21	Ser 20-9	Black River and Warren Landing.	Northern Fish Co., Selkirk, Man.
W L Forrest 122813	Goderich, Ont	54	1912 Wood Goderich, Ont	Tug	Toronto, Ont 4-6-20	J. B. S.	4-6-20 4-0-21	Ser 37-5	Iroquois, St. Lawrence River.	Wm Bermingham and W. L. Forrest.
W. L. Murphy 131121	Ottawa, Ont.	80	1912 Wood Pembroke, Ont.	Ferry Pass. 37	Pembroke, Ont 29-6-20	J. E. L. M. R. D.	9-7-20 14-5-21	Ser 4-8	Pembroke-Allumette Isd.	W. L. Murphy, Pembroke, Ont.
W. M. Weatherston 94097	Sydney, N. S.	58	1890 Wood Digby, N. S.	Tug	Halifax, N. S. 3-11-20	D. J. M.	22-11-20 3-11-21	Ser 24	Halifax Harbour.	Hendry, Ltd., Halifax, N. S.
W. Grant 126517	Victoria, B. C.	103	1910 Steel Victoria, B. C.	Whaler	Victoria, B. C. 1-4-20	B. M.	6-4-20 1-4-21	Ser 45	Coasting	Victoria Whaling Co., Tor- onto, Ont.
W. Grant-Morden 134015	Port Arthur, Ont.	8-011	1914 Steel Port Arthur, Ont.	Pass. 8	Port McNeill, Ont 17-4-20	G. M. A. S. D. A.	22-4-20 17-4-21	Ser 210-7	Pt. Colborne and Duluth	Canada Interlake Line Ltd., Toronto, Ont.
Wabuna 100702	Pictou, N. S.	12	1899 Steel New Glasgow, N. S.	Tug	North Sydney, N. S. 31-7-20	D. J. M.	9-8-20 31-7-21	Ser 4-1	Sydney Harbour	N. S. Steel & Coal Co., New Glasgow, N. S.
Wabis 130644	Ottawa, Ont.	77	1912 Steel Temiskaming, Ont.	Tug	Temiskaming, Ont. 13-5-20	J. E. L.	20-5-20 13-5-21	Pdl 3-3	Lake Temiskaming	Upper Ottawa Imp. Co.
Wacouta 116633	Lindsay, Ont.	33	1909 Wood Peterboro, Ont.	Fishing tug	Belleville, Ont. 28-6-20	T. P. T.	3-7-20 3-6-21	Ser 0	Bay of Quinte	Wm. Bleek & Son, Belle- ville, Ont.
Walden 150210	Barrington Pass	18	1920 Wood Port Clyde, N. S.	Pass. 7	Barrington Passage, N. S. 24-7-20	N. A. C. A. M. D.	29-7-20 24-7-21	Ser 1-0	Barrington Passage— Clarke's Harbour, N. S.	M. A. Nicholson, Clarke's Harbour, N. S.
Wannakewat 128465	Kingston, Ont.	68	1910 Wood Kingston, Ont.	Pass. 140	Ottawa, Ont. 19-5-20	J. T. G. P. D.	27-5-20 4-5-21	Ser 8-1	Ottawa and Kars	F. W. Campbell, Ottawa, Ont.
Wanda 94950	Shelburne, N. S.	35	1890 Wood Stelburne, N. S.	Fishing	Yarmouth, N. S. 3-4-20	N. A. C.	8-4-20 3-4-21	Ser 18-3	Yarmouth and Coasting N. S.	II, Ciann & Son, Yarmouth, N. S.
Wandus III 137902	Toronto, Ont.	60	1915 Toronto, Composite.	Yacht	Port Carling, Ont. 19-8-20	G. M. A.	28-8-20 19-8-21	Ser 22-3	Muskoka Lakes	Mrs. T. Eaton, Toronto, Ont.
Wanra 103683	Toronto, Ont.	44	1896 Wood Almie Harbour, 1913 Burks Falls.	Tug	Burks Falls, Ont. 19-6-20	G. M. A.	25-9-20 19-6-21	Ser 8-16	Burks Falls-Almie Har- bour.	A. A. Agar, Burks Falls Ont.
Waring 100054	St. John, N. B.	29	1892 Wood Kings Co., N. B. 1904 St. John, N. B.	Tug	St. John, N. B. 30-10-20	C. E. D.	4-11-20 30-10-21	Ser 13-5	Coasting	Mrs. C. A. Waring, St. John, N. B.
Wasson 129238	St. John, N. B.	45	1909 Wood The Range, N. B.	Tug	St. John, N. B. 2-4-20	C. E. D.	29-4-20 2-4-21	Ser 16-0	Coasting	A. W. Adams, St. John, N. B.
Water Witch 116288	Halifax, N. S.	90	1903 Wood Dartmouth, N. S.	Water boat	Halifax, N. S. 1-11-20	D. J. M.	2-11-20 1-11-21	Ser 19-8	Halifax Harbour	Furness, Withy & Co, Hal- fax, N. S.
Wtuku 138653	Pictou, N. S.	1-735	1918 Steel New Glasgow, N. S.	Frt.	Halifax, N. S. 30-3-21	D. J. M.	Not issued	Ser 106	Halifax and coasting	Wass Steamship Co., New Glasgow, N. S.
Waubic 122555	Collingwood, Ont.	504	1909 Steel Collingwood, Ont.	Pass. 380	Sarnia, Ont 3-6-20	J. B. S. S. D. A.	5-6-20 3-6-21	Tw. Ser. 73-4	Penetang and Parry Sound.	Canada S. S. Lines, Ltd., Montreal, P. Q.

TABLE I—Continued.—TABLEAU I—Suite

Name of Vessel—Official No.—Port of Registry Noms des navires Números oficiales—Ports d'enregistrement	Tonnage	Where and When Built—Material Antée et lieu de construction Nature de la coque	Trade—No of Pass. Service— Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued—Expires Certificat Délivrance— expiration	Propulsion—N. H. P. Propulsion— N. en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Wauketa 206770 Detroit, Mich.	543 268	1909 Steel Toledo, O.	Pass. 1,560	Detroit, Mich. 1-7-20	J. B. S. S. D. A.	5-7-20 30-3-21	Scr. 96-4	Port Huron and Toledo, Mich.	White Star Line, Detroit, Mich.
Winkon 130971 Collingwood, Ont.	29 20	1912 Wood Collingwood, Ont.	Pass. 22	Collingwood, Ont. 1-5-20 Point aux Baril, Ont.	D. W. L. S. D. A.	26-7-20 8-5-21	Scr. 6	Point au Baril and Pt. au Baril Station.	Wm. Watts & Sons, Colling- wood, Ont.
Wawinet 116762 Toronto	68 46	1904 Wood Toronto	Yacht	Fenelon Falls, Ont. 19-7-20 10-8-20	T. P. T.	21-8-20 10-8-21	Scr. 10	Trent Canal	Wm. McKenzie, Toronto, Ont.
Welcome 85500 Collingwood	21 14	1886 Wood Collingwood	Tag	Port Arthur, Ont. 23-9-20	W. J. V.	Not issued	Scr. 7-2	Port Arthur and Ross- port	Samuel Wright, Port Arthur, Ont.
Weldon 141352 Ottawa, Ont.	107 64	1919 Wood Aylmer, P. Q.	Pass. 128	Aylmer, P. Q. 4-6-20	J. E. L. P. D.	8-6-20 20-5-21	Scr. 24-1	Fitzroy and Britannia	The Chats Falls Nav. Co., Ottawa, Ont.
Wendigo 126444 Kenora, Ont.	33 20	1908 Wood Kenora, Ont.	Tag	Rainy River, Ont. 22-7-20	W. J. V.	30-7-20 20-7-21	Scr. 2-7	Lake of the Woods	John Quick, Harris Hill P. O., Ont.
Weetham 126276 New Westminster	199 126	1909 Wood New Westminster	Frt.	Vancouver, B. C. 25-10-20	T. M. S.	25-10-20 21-10-21	Scr. 10-6	Vancouver, Nanaimo & New Westminster	Frank Waterhouse & Co. of Canada, Ltd., Vancouver, B. C.
Westmount 138252 Montreal, P. Q.	7,392 5,633	1917 Steel Collingwood, Ont.	Frt and Pass. 8	Pt. McNicoll, Ont. 17-4-20	G. M. A. S. D. A.	22-4-20 17-4-21	Scr. 217	All lakes and rivers	Montreal Transp. Co., Mont- real, P. Q.
Westport III 116208 Yarmouth, N. S.	110 49	1903 Wood Shelburne, N. S.	Pass. 20	Halifax, N. S. 9-3-21	N. A. C. D. K. O. B.	10-3-21 9-3-22	Scr. 24	Mulgrave and Arichat N. S.	Burns & Kelleher, Halifax, N. S.
West Vancouver, No. 5 134056 Vancouver, B. C.	71 49	1914 Wood Vancouver, B. C.	Pass. 150 S. 115 W.	Vancouver, B. C. 19-5-20	H. G. R.	19-5-20 1-5-21	Scr. 9-3	Vancouver and West Vancouver.	Corporation of the District of West Vancouver, B. C.
We Two 122541 Vancouver, B. C.	32 22	1907 Wood Vancouver, B. C.	Tag	Nanaimo B. C. 10-3-21	W. J. C.	11-3-21 9-3-22	Scr. 9-37	Nanaimo Harbour	Western Transport Co. Ltd., Nanaimo, B. C.
Whatecom 33135 Seattle.	716 329	1901 Wood Everett, Wash. 1904 Tacoma.	Pass. 700	Victoria, B. C. 5-7-20	W. J. C.	3-7-20 15-11-20	Scr.	Seattle and Victoria, B. C.	Puget Sound Nav. Co., Seattle, U. S. A.
White 131338 Liverpool	102 37	1910 Steel Christiania, Norway	Whaler	Victoria, B. C. 1-4-20	B. M.	6-4-20 1-4-21	Scr. 45	Coasting	Victoria Whaling Co., Ltd. Toronto.
White Cloud I 128708 Vancouver	30 20	1911 Wood Hong Kong	Frt.	Victoria, B. C. 21-7-20	B. M. W. J. C.	Not issued	Scr.	B. C. Const.	Canadian Explosives Ltd., Montreal, P. Q.
White Horse 107837 Victoria, B. C.	987 631	1901 Wood White Horse, Y. T.	Frt. Pass. 140	Dawson, Y. T. 13-7-20	B. M.	13-7-20 12-7-21	Strn whl. 17	Yukon river	British Yukon Nav. Co., Victoria, B. C.

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White Island No. 5	Lightship	Quebec, P. Q.	J. A. S.	20-4-20 19-4-21	Sail	White Island Station	Minister of Marine and Fisheries, Ottawa, Ont.
White Star 103061 Montreal	Pass 700	Toronto, Ont. 20-4-20 Hamilton, Ont. 14-5-20	J. B. S.	22-5-20 14-5-21	Pl.	Hamilton, Grimsby and Oakville	The Canada S. S. Lines, Ltd., Montreal, P. Q.
Whitney 140821 Ottawa	Warp tug	CACHE Bay, Ont. 5-8-20	J. T. G.	Not issued		Lake Nipissing	Geo. Gordon & Co., Cache Bay.
Wigwam 130743 Vancouver.	Tug	Prince Rupert, B. C. 28-6-20	B. M.	29-6-20 27-6-21	Scr.	Prince Rupert Harbour, B. C.	Claude C. Ketchum, Princes Rupert, B. C.
Willard 130761 Kingston	Yacht	Smiths Falls, Ont. 17-6-20	T. P. T.	3-7-20 17-6-21	Scr.	Rideau Canal	Mabel A. Code, Smith's Falls, Ont.
William A Pitt 111497 St John, N. B.	Cable ferry	Gondola Point 18-8-20	C. E. D. W. R. B.	9-12-20 18-8-21	Chl.	Gondola Point and Reeds Point	Prov. Govt. of New Brunswick.
Wm Davis 163952 Montreal	Tug	Kingston, Ont. 24-5-20	T. P. T.	25-5-20 24-5-21	Scr.	Kingston Harbour	Manley & Co., Welland, Ont.
William Johnston, 80874 Kingston, Ont.	Tug	Portsmouth, Ont. 27-9-20	T. P. T.	28-9-20 1-9-21	Scr.	Brighton and Montreal	Jno. Donnelly, Kingston, Ont.
William M 111842 Chatham, N. B.	Tug	Dalhousie, N. B. 5-10-20	C. E. D.	9-10-20 10-10-21	Scr.	Heron Island and Tracadigash Pt.	Dalhousie Lumber Co., Dalhousie, N. B.
Wm. F. Moran 77717 Wallaceburg	Tug	Sorel, P. Q. 7-5-20	F. X. H.	10-5-20 7-5-21	Scr.	Montreal and Quebec	J. C. Jackson, Bradford, Ont.
Willie H 141502 Quebec	Tug	Quebec, P. Q. 25-5-20	I. A. S.	25-5-20 25-5-21	Scr.	Quebec Harhour	Wm. Hackett & Sons, Quebec, P. Q.
Willoudee (not registered)	Yacht	Hamilts Pt, Ont. 20-8-20	G. M. A.	28-8-20 20-8-21	Scr.	Muskoka Lakes	Thos. S. Winslow, Powkespoite, N. Y.
Wilmot 130236 Pt. Stanley	Fishg tug	Pt. Stanley, Ont. 30-9-20	J. B. S.	1-10-20 30-9-21	Scr.	Lake Erie	Wilma Fish Co., Ltd., Pt. Stanley, Ont.
Windsor 125086 Montreal	Frt.	Kingston, Ont. 10-4-20	T. P. T. M. R. D.	24-4-20 9-4-21	Scr.	Pt. William and Father Point	Montreal Transp. Co., Montreal, P. Q.
Winnier 116314 Amherstburg	Fishg tug	Port Burwell, Ont. 4-10-20	J. B. S.	1-11-20 4-10-21	Scr.	Lake Erie	J. A. Henning, Port Burwell.
Winona 94717 Midland, Ont	Pass 32	Gore Bay, Ont. 21-7-20	P. W. L. S. D. A.	27-7-20 19-7-21	Scr.	Gore Bay, Cutler and Thessalon.	Jas. Purvis, Gore Bay, Ont.
Wireless 128783 New Westminster, B. C.	Tug	Vancouver, B. C. 20-4-20	H. G. R.	30-4-20 28-4-21	Scr.	Vancouver and Straits of Georgia.	Westminster Towing and Fishing Co., New Westminster, B. C.
Woburn 138089 Quebec	Pass 31	Lake Megantic, P. Q. 15-9-20	J. A. S.	21-9-20 15-9-21	Scr.	Megantic and Woburn	H. W. Abbro, Lake Megantic P. Q.
Wolfe-Islander 116763 Kingston, Ont.	Pass 340	Kingston, Ont. 7-4-20	T. P. T. M. R. D.	8-4-20 5-4-21	Pl.	Kingston and Wolfe Island.	Corporation of the Township of Wolfe Island, Ont.

TABLE 1—Concluded.—TABLEAU I—Fin

Name of Vessel—Official No.— Port of Registry Noms des navires— Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material Ancien et lieu de construction Natures de la coque	Trade—No of Pass. Service Nombre de pass.	Port and Date of Inspection Ports et dates d'inspection	Inspectors' Initials Initiales des inspecteurs	Certificate Issued— Expires Certificat: Délivrance— Expiration	Propulsion— N. H. P. Propulsion N en H. P.	Route	Name and Address of Owners Noms et adresses des propriétaires
Wolverine 102295 Winnipeg, Man.	278 180	1903 Wood Saskirk, Man.	Pass. and Frt. 35	Saskirk, Man. 27-5-20	W. J. V.	27-5-20 27-5-21	Ser 31-8	Lake Winnipeg Saskirk to Warren's Landing, Kingston & Prescott	Northern Fish. Co., Winni- peg, Man.
Wyanoke Kingston, Ont.	18 5	1900 Wood Philadelphia	Tug.....	Kingston, Ont..... 20-6-20	T. P. T.	Not issued	Ser	Ernest Poole, Grouardier Iald	
<b>Y</b>									
Yale 116402 Victoria, B. C.	36 25	1903 Wood Nakusp, B. C.	Tug & Pass. 12	Arrowhead, B. C. 20-5-20	W. J. C.	7-6-20 19-5-21	Ser 16	Arrowhead & Beaton	Bowinn Lumber Co., Co- manipx, B. C.
Yansek H 137985 Kingston, Ont.	92 74	1918 Wood Kingston, Ont.	Ferry 40	Gananoque, Ont Clayton, Ont. 28-5-20	T. P. T. M. R. D.	1-7-20 23-5-21	Tw. ser. 7	Gananoque and Clayton	D. J. Kenney, Gananoque, Ont.
Ymir 107462 Vancouver, B. C.	70 47	1898 Wood Nelson, B. C.	Tug.....	Nelson, C. C. 30-6-20	W. J. C.	23-5-20 22-5-21	Ser 27-3	Kootenay lake	Can. Pac. Ry. Co., Montreal
York 111979 Vancouver, B. C.	134 91	1901 Nelson, Toronto, Ont.	Tug.....	Okanagan Lake, B. C. 13-5-20	W. J. C.	17-5-20 10-5-21	Tw. ser. 13	Okanagan Landing and Penticton.	Can. Pac. Ry. Co., Montreal
Yorkton 132080 Sunderland, Eng.	1,772 1,130	1911 Steel Sunderland, Eng.	Frt	Kingston, Ont. 24-4-20	M. R. D.	24-4-20 7-4-21	Ser 173	Ft. William and Father Matthews Steamship Co., Toronto, Ont.	
You and I 112050 St. Catharines, Ont.	25 17	1902 Wood Port Maitland, Ont.	Fish boat	Port Maitland, Ont. 23-7-20	J. B. S.	4-8-20 23-7-21	Ser 4	Lake Erie.....	Stephen McKewen, Port Maitland, Ont.
Yukon 165172 Skagway, Alaska	642 604	1913 Wood, Seattle, U. S. A.	Pass 192	Dawson, Y. T. 23-7-20	B. M.	23-7-20 16-7-21	Strn. whl 17	Dawson-Fairbanks, Yukon.	American Yukon Nav. Co., Skagway.
Yvon 122228 Montreal, P. Q.	51 26	1906 Wood. Sorel, P. Q.	Tug	Sorel, P. Q. 6-5-20	F. X. H.	6-5-20 6-5-21	Ser 29	Montreal Harbour	Simeon-McNaughton Line Montreal.
<b>Z</b>									
Zaidce 88510 N. Sydney, N. S.	19 13	1884 Wood Dartmouth, N. S.	Tug.....	North Sydney, N. S. 31-7-20	D. J. M.	9-8-20 31-7-21	Ser 3-3	Sydney Harbour	W. S. Thompson, North Sydney, N. S.
Zara 100625 Port Dover, Ont.	35 24	1903 Wood, Port Rowan, Ont.	Tug.....	Haileybury, Ont. 18-8-20	J. E. L.	27-8-20 18-8-21	Ser 2-1	Lake Timiskaming	Reynolds and Hendry, New Liskeard, Ont.

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TABLE II.—Showing Inspections made during Fiscal Year ended March 31, 1921, of Dredges, Drill Boats, Floating Elevators, etc., arranged according to Districts.

TABLEAU II.—Inspections faites durant l'exercice financier terminé le 31 mars 1921, de dragues, bateaux-forets, élévateurs flottants, etc. Les noms sont disposés d'après les districts.

Tonnage: Gross registered—Brut enregistré.

HALIFAX DIVISION—N. A. Currie and D. J. Murray Inspectors.  
DIVISION D'HALIFAX—N. A. Currie et D. J. Murray, inspecteurs.

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material. Année et lieu de construction—Nature du matériel	Class of Vessel. Catégories des navires	Port and Date of Inspection Ports et dates d'inspection	Certificate: Issued—Expires Certificat: Délivrance—Expiration	Where employed Localités où employés	Name and Address of Owners Noms et adresses des propriétaires
P. W. D. No. 2 71716 Halifax, N.S.	467	1875 Iron	Dredge	Sydney, N.S. 19-5-20	14-6-20	Sydney Hbr.	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 4 150202 Sydney, N.S.	296	Refuse, G.B. 1901 Wood	Dipper Dredge	Pictou, N.S. 27-4-20	10-5-21 29-4-20	Sydney Harbour	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 5 134187 St. John, N.B.	797	1900 Toronto, Ont.	Suction Dredge	Yarmouth, N.S. 6-5-20	20-4-21 6-5-20	Yarmouth Harbour	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 13 133080 Ottawa, Ont.	404	1914 Wood Ottawa, Ont.	Dipper Dredge	Pictou, N.S. 24-4-20	29-4-20 24-4-21	Pictou Harbour	The Minister of Public Works, Ottawa, Ont.

NEW BRUNSWICK AND PRINCE EDWARD ISLAND DIVISION—C. E. Dalton, Inspector.  
DIVISION DU NOUVEAU-BRUNSWICK ET DE L'ÎLE DU PRINCE-ÉDOUARD—C. E. Dalton, inspecteur.

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and When Built—Material. Année et lieu de construction—Nature du matériel	Class of Vessel. Catégories des navires	Port and Date of Inspection Ports et dates d'inspection	Certificate: Issued—Expires Certificat: Délivrance—Expiration	Where employed Localités où employés	Name and Address of Owners Noms et adresses des propriétaires
Beacon Baf. 126711 St. John, N.B.	197	Wood	Dredge	St. John, N.B. 1-9-20	(Not issued)	St. John Hbr.	J. A. Gregory, St. John, N.B.
P. W. D. No. 1 134184 Ottawa, Ont.	1,065	United States. 1905 Steel Toronto	Elevator Dredge	St. John, N.B. 2-7-20	2-7-21 27-7-20	Coasting	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 3 130042 Ottawa, Ont.	470	1900 Steel Amsterdam, Holland.	Dredge	Bathurst, N.B. 6-10-20	9-10-20 6-10-21	Coasting	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 9 130346 Ottawa, Ont.	368	1906 Steel Toronto, Ont.	Dredge	Charlottetown, P.E.I. 10-8-20	16-8-20 10-8-21	Prim Point and Rice Point	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 11 130348 Charlottetown, P.E.I.	192	1911 Wood Pugwash, N.S.	Dredge	Georgetown, P.E.I. 10-8-20	16-8-20 11-11-21	Cape Turner and Cape Stanhope	The Minister of Public Works, Ottawa, Ont.
Tornado 137875 Toronto, Ont.	1,121	1914 Steel Toronto, Ont.	Suction Dredge	St. John, N.B. 17-9-20	11-11-20 17-9-21	Courtesy Bay	St. John Drydock & Shipbuilding Co., St. John, N.B.

TABLE II—Continued.—TABLEAU II—Suite,  
 QUEBEC DIVISION—J. A. Samson, Inspector  
 DIVISION DE QUÉBEC—J. A. Samson, inspecteur.

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	When and where Built—Material. Année et lieu de construction—Nature de la coque	Class of Vessel. Catégories des navires	Port and Date of Inspection Ports et dates d'inspection	Certificate: Issued—Expires Certificat: Délivrance—Expiration	Where employed Localités où employés	Name and Address of Owners Noms et adresses des propriétaires
P. W. D. No. 110. 13128 Ottawa, Ont.	458 458	1896 Steel Kingston, Ont.	Dipper Dredge.	Quebec, Que. 12-5-20	(Not issued).	River St. Lawrence.	The Minister of Public Works Ottawa, Ont.
Q. H. C. Dredge No. 2. 13493 Quebec, P. Q.	520 262	1914 Steel	Elevator Dredge.	Quebec, P. Q. 15-4-20	15-4-20 15-4-21	Quebec Harbour	Quebec Harbour Commissioners, Quebec, P. Q.
SOREL DIVISION—F. X. Hamelin, Inspector. DIVISION DE SOREL—F. X. Hamelin, inspecteur.							
Capital. 12187 Ottawa, Ont.	178 178	1905 Wood. Ottawa, Ont.	Spoon Dredge.	Three Rivers, P. Q. 8-5-20	17-8-20 8-5-21	Three Rivers Harbour.	A. Marchildon and L. E. Dufresne, Three Rivers, P. Q.
M. & F. No. 1. 10935 Ottawa, Ont.	410 251	1894 Wood. Ottawa, Ont. 1918 Rebuilt. Sorel, P. Q.	Elevator Dredge.	Sorel, P. Q. 29-4-20	29-4-20 29-4-21	St. Lawrence River.	The Minister of Marine and Fisheries, Ottawa, Ont.
M. & F. No. 4. 131045 Sorel, P. Q.	526 530	1900 Wood. Sorel, P. Q.	Government Service	Sorel, P. Q. 15-5-20	31-5-20 15-5-21	St. Lawrence River.	The Minister of Marine and Fisheries, Ottawa, Ont.
M. & F. No. 5. 131046 Sorel, P. Q.	567 520	1901 Wood. Sorel, P. Q.	Elevator Dredge.	Sorel, P. Q. 30-4-20	30-4-20 30-4-21	St. Lawrence River.	The Minister of Marine and Fisheries, Ottawa, Ont.
M. & F. No. 8. 131048 Sorel, P. Q.	2,050 1,270	1907 Sorel. Sorel, P. Q.	Suction Dredge.	Sorel, P. Q. 10-5-20	20-5-20 10-5-21	St. Lawrence River.	The Minister of Marine and Fisheries, Ottawa, Ont.
M. & F. Rock Breaker No. 1. 13363 Sorel, P. Q.	309 198	1911 Steel. Sorel, P. Q.	Rock-breaker.	Sorel, P. Q. 17-5-20	10-6-20 17-5-21	Cap à la Roche.	The Minister of Marine and Fisheries, Ottawa, Ont.
P. W. D. No. 116 131139 Ottawa, Ont.	375 375	1904 Steel. Sorel, P. Q.	Spoon Dredge.	Batisseau, Que. 30-7-20	6-8-20 1-11-20	Batisseau Harb. & vicinity	The Minister of Public Works, Ottawa, Ont.
Prince Louis 12590 Montreal, Que.	270 208	1902 Wood. Montreal, Que.	Dredge.	Sorel, P. Q. 4-6-20	28-6-20 4-6-21	Three Rivers Harbour and vicinity.	The Raymond Concrete Pile Works, Montreal, Que.
Stone Lifter, No. 5. 141351 Ottawa, Ont.	279 227	1913 Wood. Sorel, P. Q.	Stone Lifter.	Sorel, Que. 13-5-20	5-7-20 13-5-21	Cap à la Roche and vicinity.	The Minister of Marine and Fisheries, Ottawa, Ont.

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MONTREAL DIVISION—J. E. Lunan and J. T. Gardham, Inspectors.  
DIVISION DE MONTREAL—J. E. Lunan et J. T. Gardham, inspecteurs.

Dredge No. 1 Q. & R. 134233 Montreal, Que.	451 431	1914 Wood Montreal, Que.	Dipper Dredge.....	Montreal, Que. 1-6-20	23-8-20 1-6-21	Montreal & Port Burwell	Quinlan & Robertson, Montreal, P.Q.
Dredge No. 4 107881 Montreal, P.Q.	461 435	1899 Steel, Levis, P.Q.	Dipper Dredge.....	Montreal, P.Q. 18-5-20	29-5-20 18-5-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
Dredge No. 6 138097 Montreal, P.Q.	550 550	1911 Steel, Sorel, P.Q.	Dipper Dredge.....	Montreal, P.Q. 31-7-20	3-9-20 31-7-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
Dredge No. 115 134512 Ottawa, Ont.	414	1907 Wood, Ottawa, Ont.	Dipper Dredge.....	Ottawa, Ont. 31-8-20	7-9-20 31-8-21	Ottawa & Quebec.....	The Minister of Public Works, Ottawa, Ont.
Dredge No. 121 134541 Ottawa, Ont.	115 104	1916 Wood, Ottawa, Ont.	Dipper Dredge.....	Montreal, P.Q. 28-4-20	Not issued.....	St. Lawrence River.....	The Minister of Public Works, Ottawa, Ont.
Dredge No. 123 133934 Ottawa, Ont.	404	1912 Wood, Ottawa, Ont.	Dipper Dredge.....	St. Annes, P.Q. 24-7-20	30-7-20 24-7-21	Vaudreuil.....	The Minister of Public Works, Ottawa, Ont.
Dredge "Tay" Derrick No. 3 138100 Montreal, P.Q.	196	1900 Wood, Montreal, P.Q.	Dipper Dredge.....	Ottawa, Ont. 4-5-20	12-5-20 4-5-21	Rideau Canal.....	The Minister of Railways & Canals, Ottawa, Ont.
Derrick No. 5 138102 Montreal, P.Q.	195	1892 Wood, Montreal, P.Q.	Derrick.....	Montreal, P.Q. 6-11-20	8-11-20 6-11-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
Derrick No. 7 138104 Montreal, P.Q.	288	1914 Wood, Montreal, P.Q.	Derrick.....	Montreal, P.Q. 18-5-20	29-5-20 18-5-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
Derrick No. 8 134488 Montreal, P.Q.	282	1915 Wood, Montreal, P.Q.	Derrick.....	Montreal, P.Q. 10-5-20	10-5-20 10-5-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
Floating Crane No. 1 126770 Montreal, P.Q.	445	1908 Steel Barrow, G.B.	Crane.....	Montreal, P.Q. 17-4-20	28-5-20 17-4-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.
M. H. C. Concrete Mixer No. 1 134489 Montreal, P.Q.	308 308	1915 Composite, Montreal, P.Q.	Concrete Mixer.....	Montreal, P.Q. 28-5-20	31-5-20 28-5-21	Montreal Harbour.....	Harbour Commissioners, Montreal, P.Q.

EASTERN ONTARIO DIVISION—T. P. Thompson, Inspector  
DIVISION DE L'ONTARIO-EST—T. P. Thompson, inspecteur

Auburn 131181 Peterboro, Ont.	190 190	1912 Wood, Peterboro, Ont.	Clam Shell Dredge.....	Dangerfield, Ont. 20-7-20	26-7-20 10-7-21	Trent Valley Chnnl.....	The Minister of Railways and Canals, Ottawa, Ont.
F. A. R. No. 1 131188 Peterboro, Ont.	63 63	1914 Wood, Glen Ross, Ont.	Dipper Dredge.....	Campbellford, Ont. 14-8-20	21-8-20 10-7-21	Trent Canal.....	Robertson & Mbloney, Cornwall Ont.
Fenelon 126728 Peterboro, Ont.	146 146	1903 Wood, Peterboro, Ont.	Dipper Dredge.....	Robertson's Is. Ont. 20-7-20	26-7-20 10-7-21	Trent Valley Chnnl.....	The Minister of Railways and Canals, Ottawa, Ont.

TABLE II—Continued.—TABLEAU II—Suite.  
EASTERN ONTARIO DIVISION—T. P. Thompson, Inspector—Concluded.  
DIVISION DE L'ONTARIO-EST—T. P. Thompson, inspecteur—Fin.

Name of Vessel—Official No.—Port of Registry Noms des navires—Portis officiels—Portis d'enregistrement	Tonnage	Where and when Built—Material. Année et lieu de construction—Nature de la coque	Class of Vessel. Catégories des navires	Port and Date of Inspection Ports et dates d'inspection	Certificate: Issued—Expires Certificat: Délivrance—Expiration	Localities Where employed Localités où employés	Name and Address of Owners Noms et adresses des propriétaires
Falgate, Kingston, Ont.	221	1897 Iron Montreal, P.Q.	Derrick scow.....	Kingston, Ont. 19-9-20	26-6-20 10-6-21	St. Lawrence River.....	J. L. Weller, Hamilton, Ont.
St. Lawrence, Kingston, Ont. 107737	258 125	1890 Wood Cornwall, Ont.	Dipper Dredge.....	Kingston, Ont. 24-5-20	24-5-21 13-10-20	Kingston Harbour.....	
Simcoe No. 7, Toronto, Ont. 116289	214 136	1901 Wood Beaverton, Ont.	Dipper Dredge.....	Bobaycon, Ont. 14-9-20	17-9-20 10-8-21	Tront Canal.....	Randolph Macdonald Co., Toronto.

WESTERN ONTARIO DIVISION—John Dodds, G. M. Arnold and J. B. Stewart, Inspectors  
DIVISION DE L'ONTARIO-OUEST—John Dodds, G. M. Arnold et J. B. Stewart, inspecteurs

Charles Boone, St. Catharines, Ont. 130287	529 529	1914 Steel Welland, Ont.	Dipper Dredge.....	Chippawa River, Ont. 28-10-20	11-11-20 28-10-21	Chippawa River.....	C. S. Boone Dredging & Contracting Co., Toronto, Ont.
Cyclone, Toronto, Ont. 134451	1,207 911	1914 Steel Toronto, Ont.	Hydraulic Dredge.....	Chippawa, Ont. 8-2-21	14-2-21 21-1-22	Chippawa River.....	Harbour Commissioners, Toronto, Ont.
Dragon Rouge, Toronto, Ont. 128976	231 200	1908 Wood Toronto, Ont.	Dipper Dredge.....	Toronto, Ont. 13-13-20	13-12-20 13-12-21	Toronto Harbour.....	J. E. Russell, Toronto, Ont.
Dredge No. 10, Toronto, Ont. 134457	511 386	1914 Steel Welland, Ont.	Dipper Dredge.....	Toronto, Ont. 12-11-20	14-12-20 12-11-21	Toronto Bay and Island breakwater.	Randolph Macdonald Co., Ltd., Toronto.
Delver, St. Catharines, Ont. 126091	396 305	1905 Steel Welland, Ont.	Dipper Dredge.....	New Weller Canal, Ont. 15-7-20	23-9-20 15-7-21	New Weller Canal.....	The Minister of Railways and Canals, Ottawa, Ont.
Dredge No. 117, Toronto, Ont. 112186	670 570	1902 Steel Toronto, Ont.	Dipper Dredge.....	Pt. Burwell, Ont. 16-3-21	6-10-21 16-3-22	Pt. Burwell Entrance and Harbour.	The Minister of Public Works, Ottawa, Ont.
Dominion Dredge No. 4, St. John, N.B. 122442	538 538	1906 Wood Boston, Mass.	Dipper Dredge.....	Pt. Weller, Ont. 16-7-20	23-9-20 16-7-21	New Weller Canal.....	The Dominion Dredging Co., Ltd., Ottawa, Ont.
Drill Boat No. 2, Peterboro, Ont. 126726	28 21	1910 Wood Hastings, Ont.	Drill Boat.....	Washago, Ont. 21-9-20	23-9-21 21-9-28	Tront Canal.....	The Randolph Macdonald Co., Ltd., Toronto, Ont.
Fundy, St. Catharines, Ont. 126098	732 597	1900 Steel Welland, Ont.	Dipper Dredge.....	Pt. Weller, Ont. 16-7-21	23-9-20 16-7-21	New Weller Canal.....	The Minister of Railways and Canals, Ottawa, Ont.



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Kingsford 12554 Collingwood, Ont.	2701 1865 Wood. 270 Buffalo, N.Y.	Dipper Dredge...	Toronto, Ont.... 17-11-21	23-11-20 17-11-21	Toronto Harbour and Humber.	C. S. Bonne Dredging & Construc- tion Co., Toronto, Ont.
Monarch 10668 Midland, Ont.	374 1906 Steel.... 372 Welland, Ont.	Dipper Dredge....	Port Robinson, Ont.... 27-4-20	3-5-20 27-4-21	New Weller Canal....	The Canadian Dredging Co., Ltd., Midland, Ont.
rimrose 131269 Midland, Ont.	916 1913 Steel.... 757 Welland, Ont.	Hydraulic Dredge	Port Robinson, Ont.... 28-4-20	3-5-20 27-4-21	Welland Canal.....	The Canadian Dredging Co., Ltd., Midland, Ont.
R. M. Co. Dredge No. 8 122566 Peterboro, Ont.	151 1909 Wood.... 151 Hastings, Ont.	Dipper Dredge....	Washing, Ont.... 21-9-20	23-9-20 21-9-21	Trent Canal, Washing Div.	The Randolph Macdonald Co., Ltd., Toronto, Ont.
R. M. S. Dredge No. 2 133743 Toronto, Ont.	277 1901 Wood.... 210 Morrisburg, Ont.	Dipper Dredge....	Toronto, Ont.... 11-8-20	12-8-20 11-8-21	Toronto Harbour....	Roger Miller & Sons, Toronto, Ont.
Rock King 122418 Midland, Ont.	405 1909 Steel.... 401 Welland, Ont.	Rock Drill....	Port Robinson, Ont.... 28-4-20	3-5-20 28-4-21	New Welland Canal. Long Level.	Can. Dredge & Cons. Co., Midland.
Suction Dredge No. 3 125378 Toronto, Ont.	412 1908 Steel.... 306 Toronto, Ont.	Suction Dredge	Toronto, Ont.... 18-3-21	20-4-21 18-3-22	Toronto Bay.....	Harbour Commissioners, Toronto, Ont.
Shuniah 122651 Port Arthur, Ont.	759 1910 Steel.... 602 Toronto, Ont.	Centrif. Sctn. Disc.	Oilways, Ont.... 22-4-20	3-5-20 22-4-21	Oilways new steel plant ship.	Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
The Sydenham 126052 Owen Sound, Ont.	445 1908 Steel.... 348 Welland, Ont.	Dipper Dredge....	Port Robinson, Ont.... 27-4-20	30-4-20 27-4-21	New Weller Canal....	The Canadian Dredging Co., Ltd., Midland, Ont.

COLLINGWOOD, ONT., DIVISION—P. W. Lyon, Inspector

DIVISION DE COLLINGWOOD—P. W. Lyon, inspecteur

L. S. No. 3 120892 Sault Ste. Marie, Ont.	383 1899 Wood.... 383 Dubuth, Man.	Dredge	Sault Ste. Marie, Ont.... 28-9-20	2-10-20 28-9-21	Sault Ste. Marie and vic- inity.	S. L. Penhorwood, Sault Ste. Marie Ont.
L. S. No. 31 134197 Sault Ste. Marie, Ont.	377 1870 Wood.... 377 Cleveland, Ohio.	Clann shell Dredge.	Soo, Mich.... 29-4-20	1-5-20 29-4-21	St. Mary's River....	S. L. Penhorwood, Sault Ste. Marie, Ont.
McLean No. 3 133390 Sault Ste. Marie, Ont.	177 1913 Wood.... 164 Sault Ste. Marie, Ont.	Dredge	Sault Ste. Marie, Ont.... 29-5-20	29-5-20 29-5-21	St. Mary's River....	A. B. McLean, Sault Ste. Marie, Ont.

PORT ARTHUR DIVISION—W. J. Vigers, Inspector

DIVISION DE PORT ARTHUR—W. J. Vigers, inspecteur

Empire. 110571 Port Arthur, Ont.	413 1902 Wood.... Port William, Ont.	Derrick Scow....	Port Arthur, Ont.... 21-4-20	24-4-20 21-4-21	Lake Superior.....	Canadian Towing & Wrecking Port Arthur, Ont.
Excelsior. 110540 Owen Sound, Ont.	474 1906 Steel.... 372 Welland, Ont.	Dipper Dredge....	Port Arthur, Ont.... 9-9-20	9-9-20 9-9-21	Thunder Bay.....	Northern Dredge Co., Owen Sound, Ont.
P. W. D. No. 208 134010 Winnipeg, Man.	123 1914 Wood.... 123 Selkirk, Man.	Dipper Dredge....	The Pas, Man.... 16-8-20	Not issued.	Saskatchewan River	The Minister of Public Works, Ottawa, Ont.
P. W. D. No. 210 138411 Winnipeg, Man.	109 1914 Wood.... 109 Winnipegosis, Man.	Dipper Dredge....	Winnipegosis, Man.... 17-8-20	Not issued.	Lake Winnipegosis....	The Minister of Public Works, Ottawa, Ont.
Strabroy (Ex. D. 70) 138842 Port Arthur, Ont.	384 1912 Wood.... 384 Port William, Ont.	Derrick	Port William, Ont.... 9-11-20	29-11-20 24-7-21	Pointon Lake Superior	Great Lakes Transportation Co., Ltd., Midland, Ont.

TABLE II—*Concluded.*—TABLEAU II—*Fin.*  
KENORA DIVISION—John T. Mathews, Inspector  
DIVISION DE KENORA—John T. Mathews, inspecteur

Name of Vessel—Official No.—Port of Registry Noms des navires—Ports d'enregistrement	Tonnage	Where and when Built—Material. Ainée et lieu de construction—Nature de la coque	Class of Vessel. Catégories des navires	Port and Date of Inspection Ports et dates d'inspection	Certificate Issued—Expires Certificat. Délivrance—Expiration	Localities Where employed Localités où employés	Name and Address of Owners Noms et adresses des propriétaires
Dredge 201 134607 Winnipeg, Man.	442 270	1909 Wood Selkirk, Man.	Suction Dredge	Selkirk, Man. 23-9-29	Not issued	Red River	The Minister of Public Works, Ottawa, Ont.
P. W. D. 294 134609 Winnipeg, Man.	233 233	1911 Wood Selkirk, Man.	Dipper Dredge	Big George's Isd., Man. 20-9-20	Not issued	Big George's Island Harbour.	The Minister of Public Works, Ottawa, Ont.
Winnipeg 122289 Winnipeg, Man.	244 244	1910 Wood Selkirk, Man.	Dipper Dredge	Winnipeg, Man. 16-9-29	Not issued	Red River	The Minister of Public Works, Ottawa, Ont.

BRITISH COLUMBIA, VANCOUVER DIVISION—H. G. Robinson and A. Farrow, Inspectors  
COLOMBIE-ANGLAISE, DIVISION DE VANCOUVER—H. G. Robinson et A. Farrow, inspecteurs

Burrard No. 2 150268 Vancouver, B.C.	359 350	1912 Wood Seattle, U.S.A.	Dredge	Vancouver, B.C. 26-10-29	26-10-20 25-4-21	Vancouver Harbour	Pacific Construction Co., Ltd., Vancouver, B.C.
D. G. No. 7 133849 Vancouver, B.C.	161 161	1911 Wood Vancouver, B.C.	Clann shell Dredge	Dewdney, B.C. 26-7-29	26-7-29 25-7-21	Fraser River	Pacific Mills, Ltd., Vancouver, B.C.
Dominion (Not registered) G. and M. No. 1 141828 Vancouver, B.C.	166 166	1917 Wood New Westminster, B.C.	Dipper Dredge	Vancouver, B.C. 2-9-20 Vancouver, B.C. 9-12-29	Not issued Not issued	Vancouver Harbour	Grunt & Macdonald Ltd., Vancouver, B.C.
G. S. McD. Co., No. 6 140934 Victoria, B.C.	173 173	1912 Wood New Westminster, B.C.	Clannshell Dredge	Vancouver, B.C. 1-9-29	3-9-20 2-9-21	Vancouver Harbour	Pacific Construction Co., Vancouver, B.C.
John A. Lee 133859 New Westminster, B.C.	424 424	1913 Wood New Westminster, B.C.	Clannshell Dredge	Vancouver, B.C. 9-7-20	9-7-20 8-7-21	English Bny	Pacific Construction Co., Ltd., Vancouver, B.C.
King Edward (Not registered).		1991 Composite New Westminster, B.C.	Suction Dredge	Vancouver 2-6-20	8-6-20 1-4-21	Fraser River	The Minister of Public Works, Ottawa, Ont.
Melanope 74550 Vancouver, B.C.	1,624 1,501	1876 Iron Liverpool, G.B.	Coal Barge	Vancouver, B.C. 11-3-21	18-4-21 10-3-22	Vancouver & Ladysmith	Can. Pac. Ry. Co., Montreal, P.Q.
P. G. E. No. 1 (Ex. Sidney No. 3) 140989 New Westminster, B.C.	656 652	1913 Wood Seattle, Wash.	Car Barge	Vancouver, B.C. 13-4-20 (2nd ins.) 12-5-20	13-4-20 20-4-20 11-6-21	Vancouver and Squish, Howe Sound, B.C.	Pacific Great Eastern Ry. Co., Ltd., Vancouver, B.C.

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P. S. B. and D. Co. Dredge No. 1 131038 Vancouver, B.C.	484 484	Wood Seattle, U.S.A.	Dredge	Vancouver, B.C. 30-9-20	30-9-20 1-10-20	Vancouver Harbour	Pacific Dredging Co., Ltd., Vancouver, B.C.
P. W. D. No. 303 (Not registered)		1907 Steel. Danzig.	Suction Dredge	New Westminster, B.C. 7-4-20	7-5-20 4-3-21	Fraser River	The Minister of Public Works, Ottawa, Ont.
Strookum No. 2 131030 Vancouver, B.C.	215 118	1912 Wood. Vancouver, B.C.	Dredge	Vancouver, B.C. 21-6-20	21-6-20 20-6-21	Vancouver Harbour	Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
C. P. R. No. 100 134348 Montreal, P.Q.	1,383 1,273	1868 Wood Farmingdale, Me.	Coal Barge	Vancouver, B.C. 21-5-20	22-5-20 15-4-21	Vancouver and Lady- smith.	Can. Pac. Ry. Co., Montreal, P.Q.
P. D. C. No. 4 130864 New Westminster, B.C.	338 338	1909 Wood New Westminster, B.C.	Dredge	Vancouver, B.C. 2-2-21	8-2-21 1-2-22	Vancouver Harbour	Grant and MacDonald, Vancouver, B.C.
Robson 130874 New Westminster, B.C.	464 464	1901 Wood. Portland, Ore.	Dredge	Vancouver, B.C. 6-4-20	28-5-20 5-4-21	Vancouver Harbour	Pacific Construction Co., Ltd., Van- couver, B.C.
Sidney No. 2 126719 New Westminster, B.C.	378 378	1908 Wood Seattle, U.S.A.	Tow Barge	Vancouver, B.C. 5-5-20	4-5-20 4-5-21	Vancouver and Lady- smith.	Can. Pac. Ry. Co., Montreal, Que.
Transfer No. 1 107143 Vancouver, B.C.	773 773	1898 Wood. Vancouver, B.C.	Car Ferry	Vancouver, B.C. 5-5-20	6-5-20 3-5-21	Vancouver and Lady- smith.	The Can. Pac. Ry. Co., Montreal, P.Q.
Transfer No. 2 123381 Victoria, B.C.	1,090 973	1907 Wood Victoria, B.C.	Car Ferry	Vancouver, B.C. 14-5-20	17-5-20 13-5-21	Vancouver and Nanoose Bay.	Can. Pac. Ry. Co., Montreal, P.Q.
Transfer No. 3 130006 Victoria, B.C.	977 927	1911 Steel Esquimalt, B.C.	Car Ferry	Vancouver 26-5-20	27-5-20 25-5-21	Vancouver and Nanoose Bay.	Can. Pac. Ry. Co., Montreal, P.Q.
Transfer No. 4 131031 Victoria, B.C.	1,042 865	1913 Steel Esquimalt, B.C.	Car Ferry	Vancouver, B.C. 5-5-20	6-5-20 1-5-21	Vancouver and Nanoose Bay.	Can. Pac. Ry. Co., Montreal, P.Q.

BRITISH COLUMBIA, VICTORIA DIVISION—W. J. Cullum and B. Mantrop, Inspectors  
COLOMBIE-ANGLAISE, DIVISION DE VICTORIA—W. J. Cullum et B. Mantrop, inspecteurs

Derrick scow Gardner No. 15 (Not registered.)			Derrick scow	Victoria, 31-8-20	Not issued	Victoria Harbour	W. E. Gardner, Victoria, B.C.
Iwadani 130853 Vancouver, B.C.	275 275	1881 Wood. San Francisco, U.S.A.	Cable Laying Barge	Victoria, B.C. 6-7-20	13-8-20 5-7-21	Harbours and Gulf of Georgia.	Wm. Farrell, Vancouver, B.C.
P. W. D. No. 301 130856 Victoria, B.C.	539 538	1908 Steel New Westminster, B.C.	Dipper Dredge	Victoria, B.C. 7-3-21	14-3-21 6-3-22	Harbour Dredge	The Minister of Public Works, Ottawa, Ont.
Rock Cutter P. W. D. No. 1 130855 Victoria, B.C.	391 222	1910 Steel Ranfrow, G.B.	Dredge	Victoria, B.C. 18-5-20	18-5-20 17-5-21	Nanaimo Harbour	The Minister of Public Works, Ottawa, Ont.

TABLE III—Passenger Barges (towed) inspected during the Fiscal Year ended March 31, 1921.  
 TABLEAU III.—Barges (en remorque) pour passagers, inspectées durant l'année fiscale terminée le 31 mars 1921.

Name of Vessel—Official No.—Port of Registry Noms des navires—Numéros officiels—Ports d'enregistrement	Tonnage	Where and when Built—Material Lieu de construction—Nature de la coque	Port and Date of Inspection Ports et dates d'inspection	Pass Pass	Certificate: Issued—Expires Certificat: Délivrance—Expiration	Route	Name and Address of Owners Noms et adresses des propriétaires
D88..... Port Arthur, Ont.	75	1912 Wood Fort William, Ont.	Port Arthur, Ont..... 24-9-20	75	24-9-20 24-9-21	Kaministikwa and Fort William.	Great Lakes Dredging & Con. Co., Ltd., Ottawa, Ont.
G. T. D..... 97096 Quebec, P. Q.	343 285	1890 Wood Bridgewater, N. S.	Quebec, P. Q..... 26-5-20	P. D.....	26-5-20 26-5-21	Montreal and coasting....	The Quebec Salvage & Wrecking Co., Ltd., Montreal, P. Q.
Rainbow No. 2..... 134633 Victoria, B. C.	61 61	1915 Wood N. Vancouver, B. C.	Nanaimo, B. C..... 10-3-21	290	12-3-21 9-3-22	Nanaimo Harbour.....	Western Transportation Co., Nanaimo, B. C.

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TABLE IV.—Vessels not Inspected during the Fiscal Year ended March 31, 1921.

TABLEAU IV.—Navires non-inspectés durant l'exercice financier terminé le 31 mars 1921.

Name of Vessel Noms des navires	Tonnage Gross-Brut	Class of Vessel Catégories des navires	District	Reason for Non-inspection Motif de la non-inspection
A. B. Cook	34	Ser. Tug	Kingston, Ont.	Not in commission.
Acacia	106	Tug	Toronto, Ont.	No application.
Agnes	14	Ser. Pass.	Kingston, Ont.	No application.
Agwinda	307	Strn. Pdl. Pass.	Port Arthur, Ont.	Not in commission.
Alarm	33-91	Ser. Tug	Vancouver, B.C.	No application.
Alex Fraser	320	Pdl. Tug	Montreal, P.Q.	Not in commission.
Algoma	68	Ser. Tug	Port Arthur, Ont.	Not in commission.
Alva	27	Ser. Tug	Montreal, P.Q.	Not in commission.
Alva B.	53	Ser. Fishing Boat	Toronto, Ont.	Not in commission.
Alva W.	39	Tug	Toronto, Ont.	No application.
America	521	Pdl. Pass.	Kingston, Ont.	Not in commission.
Amy	40	Ser. Tug	Quebec, P.Q.	Not in commission.
Anamoose	68-07	Ser. Tug	Victoria, B.C.	Not in commission.
Annie Barrett	42	Ser. Tug	Montreal, P.Q.	No application.
Annie Moiles	71	Tug	Toronto, Ont.	No application.
Aranmore	1170	Ser. Govt. Service	Halifax, N.S.	Ashore.
Arla	11	Ser. Tug	Port Arthur, Ont.	Not in commission.
Aylmer	16	Ser. Tug	Toronto, Ont.	No application.
B. C. Maid	80-49	Ser. Tug	Vancouver, B.C.	Not in commission.
Barnet	11-76	Ser. Tug	Vancouver, B.C.	No application.
Beatrice C.	16	Warp Tug. Pdl.	Montreal, P.Q.	Out of district.
Beaver	41	Ser. Tug	Montreal, P.Q.	Not in commission.
Beaucour	214	Tw. Ser. Govt. Service	Halifax, N.S.	Out of district.
Berthier	368-35	Tug. Govt. Service	Sorel, P.Q.	Not in commission.
Hessie Dollar	4329-19	Ser. Frt.	Vancouver, B.C.	No application.
Biekordike	1515	Ser. Frt.	Kingston, Ont.	No application.
Binghampton	1096	Ser. Frt.	Kingston, Ont.	No application.
Blanche Marie	11	Ser. Tug	Montreal, P.Q.	Not in commission.
Bogan	28	Pdl. Tug	Quebec, P.Q.	No application.
Bonanza King	466-03	Strn. Whl	Victoria, B.C.	Laid up.
Bonne Chere	13	Warp Tug Pdl.	Montreal, P.Q.	Not in commission.
Boonton	115	Ser. Tug	Halifax	Laid up.
British Lion	22	Pdl. Tug	Port Arthur, Ont.	Not in commission.
Buena Vista	141	Ser. Frt.	Montreal, P.Q.	No application.
C. C. Wilson	Not reg.	Ser. Tug	Quebec, P.Q.	No application.
C. R. Smith	202	Pdl. Tug	Port Arthur, Ont.	Not in commission.
C. W. Chamberlain	385	Ser. Frt.	Kingston, Ont.	No application.
Cabotia	1530	Ser. Frt.	Kingston, Ont.	Not in commission.
Cailliac	1297	Ser. Frt.	Kingston, Ont.	No application.
Calumet Island	18	Stern Whl	Montreal, P.Q.	No application.
Calvin Austin	3826-24	Ser. Pass.	St. John, N.B.	No application.
Canadian Exporter	5495-23	Ser. Frt.	Vancouver, B.C.	No application.
Canadian Importer	5465-40	Ser. Frt.	Vancouver, B.C.	No application.
Canadian Voyageur	3099	Ser. Frt.	Halifax, N.S.	Out of district.
Canni	10	Ser. Yacht	Kingston, Ont.	Not in commission.
Canic	56-49	Ser. Tug	Vancouver, B.C.	No application.
Caraboo	29	Tw. Ser. Frt.	Edmonton, Alta.	Not in commission.
Carillon	41	Ser. Tug	Montreal, P.Q.	No application.
Cartier	556	Tw. Ser. Govt. Service	Halifax, N.S.	Out of district.
Catherine S.	67	Ser. Tug	Port Arthur, Ont.	Not in commission.
Celestial Empire	203-66	Ser. Fishing Bout.	Vancouver, B.C.	Not in commission.
Charles H. Shuw	1489	Ser. Car Gerry	Quebec, P.Q.	No application.
Cheslatta	17-78	Ser. Pass.	Victoria, B.C.	Not in commission.
Chinook	34-23	Ser. Tug	Vancouver, B.C.	No application.
Cirele W.	34-59	Treple Ser. Pass.	Victoria, B.C.	Laid up.
City of Hamilton	1367	Ser. Frt.	Kingston, Ont.	No application.
City of Ottawa	1323	Ser. Frt.	Kingston, Ont.	No application.
City of St. Boniface	314	Strn. Pdl. Tug	Port Arthur, Ont.	Not in commission.
City of Vernon	19-28	Ser. Tug	Victoria, B.C.	Not in commission.
Colonial	47	Ser. Tug	Montreal, P.Q.	Not in commission.
Contrecoeur	173-08	Tug. Govt. Service	Sorel, P.Q.	Not in commission.
Conveyor	724-63	Strn. Whl. Pass.	Victoria, B.C.	Laid up.
Coquitlam	256-33	Ser. Frt.	Vancouver, B.C.	Not in commission.
Crescent	41	Ser. Yacht	Montreal, P.Q.	Not in commission.
Croster	19-37	Ser. Pass.	Edmonton, Alta.	Not in commission.
Crofton	44-69	Ser. Frt.	Victoria, B.C.	Not in commission.
Curlew	85	Ser. Tug	Port Arthur, Ont.	Not in commission.
D. G. No. 3	181-65	Dredge	Vancouver, B.C.	No application.
D. McLeod	36	Fishing Boat	Toronto, Ont.	No application.
D. W. Crow	31	Tug Boat	Collingwood, Ont.	No application.
Dr. Rymer	15-49	Tw. Ser. Yacht	Edmonton, Alta.	Out of district.
Dniay	15	Ser. Tug	Montreal, P.Q.	Not in commission.
Daisy Moor	38	Ser. Tug	Port Arthur, Ont.	Not in commission.
Dalton K.	21	Ser. Pass.	Kingston, Ont.	No application.
Dalton McCrthy	44	Tug	Toronto, Ont.	No application.
Dandy	77	Ser. Tug	Montreal, P.Q.	No application.
Dauntless	138-02	Ser. Tug	Vancouver, B.C.	No application.
David Marwick	29	Fishing Boat	Collingwood, Ont.	Not in commission.

TABLE IV—Continued.—TABLEAU IV—Suite.

Name of Vessel Noms des navires	Tonnage Gross-Brut	Class of Vessel Catégories des navires	District	Reason for Non-inspection Motif de la non-inspection
David Seath	111	Ser. Tug	Montreal, P.Q.	No application.
Dawson	778-75	Strn. Whl. Pass.	Victoria, B.C.	Not in commission.
Denisa	38	Ser. Tug	Quebec, P.Q.	Not in commission.
Denise S.	54	Ser. Tug	Montreal, P.Q.	No application.
Deschailons	213-74	Tug Govt. Service	Sorel, P.Q.	Not in commission.
Dominion	595	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
Dora	48	Ser. Tug	Montreal, P.Q.	Not in commission.
Douglas M.	57	Fishing Boat	Toronto, Ont.	No application.
Dredge No. 102.	115	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Dredge No. 103.	104	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Dredge No. 110.	453	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Dredge No. 112.	161	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Dredge No. 116.	367	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Dredge No. 118.	138	Dpr. Dr.	Montreal, P.Q.	Not in commission.
Drill Boat Burrard	426-26	Rock Drill Boat	Vancouver, B.C.	Not in commission.
E. W. Tobin	Not reg.	Ser. Tug	Quebec, P.Q.	No application.
Eagle	12	Ser. Tug	Port Arthur, Ont.	No application.
Eastport	66-29	Ser. Pass.	St. John, N.B.	Not in commission.
Edith	41-87	Ser. Tug	Victoria, B.C.	Out of reach.
Edward C. Whalen	113	Ser. Tug	Port Arthur, Ont.	Not in commission.
Edward Fisk	73	Ser. Tug	Port Arthur, Ont.	Not in commission.
Eileen	11	Ser. Tug	Montreal, P.Q.	Not in commission.
Electric	49	Ser. Tug	Collingwood, Ont.	Sunk.
Ellwood	7-04	Ser. Fishing Tug	Victoria, B.C.	Not in commission.
Elsie Bradford	23	Ser. Tug	Victoria, B.C.	Not in commission.
Elymer	12-47	Ser. Pass.	Edmonton, Alta.	Not in commission.
Emily Stewart	104	Ser. Tug	Toronto, Ont.	Not in commission.
Ernest	14	Ser. Tug	Montreal, P.Q.	No application.
Erin	14	Ser. Tug	Port Arthur, Ont.	Disniantled.
Escoumains	104	Ser. Tug	Quebec, P.Q.	No application.
Evergreen	39-32	Ser. Tug	Vancouver, B.C.	No application.
F. Dupre	114-48	Tug	Sorel, P.Q.	Sold.
F. N. McCrea	19	Ser. Tug	Quebec, P.Q.	No application.
Fallons No. 3	108	Dpr. Dr.	Kingston, Ont.	Not in commission.
Fallons Bros. No. 5	271	Dpr. Dr.	Kingston, Ont.	Not in commission.
Fenelon Falls Gull	Not reg.	Alligator Tug	Kingston, Ont.	Not in commission.
Ferdinand	76-39	Pass	Sorel, P.Q.	Sold.
Florence	7	Ser. Fishing Boat	Kingston, Ont.	Not in commission.
Florence	18	Ser. Pass.	Montreal, P.Q.	Not in commission.
Florence Graham	37	Fishing Boat	Toronto, Ont.	No application.
Forest B.	88	Ser. Tug	Port Arthur, Ont.	Not in commission.
Frances Boutilier	99	Ser. Tug	Halifax, N.S.	No application.
Frank	190	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
Frank Fairew.	29	Drill Boat	Kingston, Ont.	Not in commission.
Frank Perew.	43	Ser. Tug	Montreal, P.Q.	No application.
Frankie H.	17	Ser. Tug	Quebec, P.Q.	No application.
Gaetan	22	Ser. Tug	Montreal, P.Q.	No application.
Galatea	46	Ser. Tug	Port Arthur, Ont.	Not in commission.
Garden City	637	Pdl. Pass.	Toronto, Ont.	Not in commission.
George A. Harriss	87	Ser. Tug	Montreal, P.Q.	Not in commission.
George E. Young	12	Ser. Tug	Port Arthur, Ont.	Not in commission.
Geo. F. Piper	70-15	Ser. Tug	Victoria, B.C.	Not in commission.
Gisnet	18	Ser. Pass.	Kingston, Ont.	No application.
Gleaner	241-09	Strn. Whl. Pass.	Victoria, B.C.	Not in commission.
Glenora	17	Ser. Tug	Port Arthur, Ont.	Not in commission.
Gooding	10	Warp Tug Pdl.	Montreal, P.Q.	No application.
Governor Cobb	2522-15	Ser. Pass.	St. John, N.B.	No application.
Grace	6-06	Ser. Pass.	Edmonton, Alta.	No application.
Grain Elevator No. 14	190	Floating Elevator	Montreal, P.Q.	No application.
Grain Elevator No. 15	205	Floating Elevator	Montreal, P.Q.	No application.
Grain Elevator No. 16	205	Floating Elevator	Montreal, P.Q.	No application.
Grain Elevator No. 17	210	Floating Elevator	Montreal, P.Q.	No application.
Grain Elevator No. 18	210	Floating Elevator	Montreal, P.Q.	No application.
Grain Elevator No. 19	170	Floating Elevator	Montreal, P.Q.	No application.
Granite Rock	214	Ser. Tug	Port Arthur, Ont.	Not in commission.
Gravel King	119	Sand Dredge	Toronto, Ont.	No application.
Grbe	9	Ser. Tug	Port Arthur, Ont.	No application.
Greenwood	22-95	Ser. Tug	Vancouver, B.C.	No application.
Grenville	497	Ser. Pass.	Kingston, Ont.	No application.
Guiana	3657	Ser. Pass.	Kingston, Ont.	No application.
Gunhild	27-04	Ser. Quarantine Tender	Victoria, B.C.	Not in commission.
Gypsy	11	Steam Yacht	Collingwood, Ont.	No application.
H.M.C. Derrick No. 1	197	Floating Derrick	Montreal, P.Q.	Not in commission.
H.M.C. Derrick No. 4	197	Floating Derrick	Montreal, P.Q.	Not in commission.
H.M.C. Dredge No. 5	498	Dpr. Dr.	Montreal, P.Q.	Not in commission.
H.M.C. Dr. John Kennedy	359	Dpr. Dr.	Montreal, P.Q.	Not in commission.
H. W. Beauclerk	Not reg.	Ser. Tug	Quebec, P.Q.	No application.
Haddington	1603	Ser. Frt.	Kingston, Ont.	No application.
Halero II	11	Steam Yacht	Collingwood, Ont.	No application.
Hamilton	320	Tug Pdl.	Montreal, P.Q.	Not in commission.
Hattie Bell	8	Ser. Tug	Kingston, Ont.	Not in commission.
Hazel B.	40	Ser. Pass.	Montreal, P.Q.	Not in commission.
Helen Anita	8	Ser. Tug	Port Arthur, Ont.	No application.

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TABLE IV—Continued.—TABLEAU IV—Suite.

Name of Vessel Noms des navires	Tonnage Gross-Brut	Class of Vessel Catégories des navires	District	Reason for Non-inspection Motif de la non-inspection
Helen S.	13	Ser. Tug	Port Arthur, Ont.	Not in commission.
Home Rule	80	Tug	Toronto, Ont.	No application.
Hope	26-03	Ser. Tug	Victoria, B.C.	Out of reach.
Hope	11-55	Ser. Govt. Service	Edmonton, Alta.	Not in commission.
Hopper Barge No. 1	676-09	Govt. Service	Sorel, P.Q.	Not in commission.
Hopper Barge No. 2	743-39	Govt. Service	Sorel, P.Q.	Not in commission.
Howard W.	1517	Ser. Frt.	Kingston, Ont.	No application.
Huron	2094	Ser. Frt.	Kingston, Ont.	No application.
Iberville	121-50	Tug Govt. Service	Sorel, P.Q.	Not in commission.
Imbricaria	150-26	Ser. Fishing Boat	Vancouver, B.C.	Not in commission.
Inoonaklin	19-34	Ser. Tug	Victoria, B.C.	Not in commission.
Isabelle	41	Ser. Tug	Port Arthur, Ont.	No application.
Island Lassie	7	Ser. Yacht	Kingston, Ont.	Not in commission.
Ivan R.	66	Tw. Ser. Tug	Toronto, Ont.	Not in commission.
Ivy Clark	28	Ser. Tug	Montreal, P.Q.	Changed district.
J. B. Bennett	107	Ser. Tug	Port Arthur, Ont.	Not in commission.
J. B. Hammill	169	Dpr. Dr.	Kingston, Ont.	Not in commission.
J. B. McLeod	24	Fishing Boat	Toronto, Ont.	No application.
J. D. Morrison	116	Ser. Tug	Port Arthur, Ont.	Not in commission.
J. H. Montgomery	76	Ser. Tug	Port Arthur, Ont.	Not in commission.
J. M. Miller	19	Ser. Tug	Quebec, P.Q.	No application.
J. M. Smith	179	Strn. Pdl. Pass.	Port Arthur, Ont.	Not in commission.
Jack C.	19	Tug Boat	Collingwood, Ont.	No application.
James Pendergast	64	Ser. Tug	Montreal, P.Q.	Not in commission.
Jean-Jacques II	32-95	Pass. & Frt.	Sorel, P.Q.	Not in commission.
Jeannette P.	26-42	Tug	Sorel, P.Q.	Not in commission.
Jessie-Hume	58	Tug Govt. Service	Sorel, P.Q.	Not in commission.
John C. Mann	34	Ser. Tug	Kingston, Ont.	Not in commission.
John E. Monk	58	Tug	Toronto, Ont.	Not in commission.
John Young	170	Ser. Tug	Montreal, P.Q.	Not in commission.
Joyland	1845	Ser. Frt.	Kingston, Ont.	No application.
Julia V.	42	Ser. Tug	Port Arthur, Ont.	Not in commission.
Kate	23	Ser. Yacht	Kingston, Ont.	Not in commission.
Kenirving	146	Ser. Frt.	Montreal, P.Q.	Dismantled.
Kerry Range	5856	Ser. Frt.	Kingston, Ont.	No application.
Kingfisher	77	Ser. Tug	Port Arthur, Ont.	Not in commission.
Kingsway	246-75	Ser. Fishing Boat	Vancouver, B.C.	Not in commission.
Line Du Bonnet	14-71	Pdl. Tug	Edmonton, Alta.	Not in commission.
Lachine	25	Ser. Tug	Montreal, P.Q.	No application.
Lady Laurier	1051	Tw. Ser. Govt. Service	Halifax, N.S.	Not in commission.
Lamonde	86	Ser. Pass.	Kingston, Ont.	Not in commission.
Lanoraie	90	Tug Govt. Service	Sorel, P.Q.	Not in commission.
Lansdowne	680-31	Ser. Govt. Service	St. John, N.B.	No application.
Ln Sallo	85	Tw. Ser. Tug	Toronto, Ont.	Not in commission.
Laura A.	26	Ser. Tug	Port Arthur, Ont.	No application.
Laurin & Leitch	236	Dpr. Dr.	Montreal, P.Q.	No application.
Lee	9	Ser. Pass.	Kingston, Ont.	Not in commission.
Lib	31	Ser. Tug	Montreal, P.Q.	Not in commission.
Lilberty	96	Ser. Lighter	Halifax, N.S.	No application.
Lilono	7-79	Ser. Pass.	Vancouver, B.C.	No application.
Lily of the Lake	21-03	Ser. Pass.	Edmonton, Alta.	No application.
Loos	357	Ser. Govt. Service	Halifax, N.S.	Laid up.
Louis Philippe	600-47	Ser. Pass.	Quebec, P.Q.	Not in commission.
Lotbiniere	146	Tug Govt. Service	Sorel, P.Q.	Not in commission.
Lowmoor	14	Pdl. Tug	Montreal, P.Q.	No application.
Lubez	50-94	Ser. Pass.	St. John, N.B.	No application.
Lucie	54	Tw. Ser. Tug	Toronto, Ont.	Not in commission.
M. & F. No. 2	539-85	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 3	528-13	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 6	603-67	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 7	913-72	Suction Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 10	759-15	Spoon Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 11	842-56	Spoon Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 12	841-79	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 13	841-79	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 14	887-52	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. & F. No. 15	887-52	Elevator Dr.	Sorel, P.Q.	Not in commission.
M. G. C. No. 1	401	Dredge	Montreal, P.Q.	No application.
M. E. Haekett	78	Ser. Tug	Quebec, P.Q.	No application.
M. J. O'Brien	253	Strn. Whl. Tug	Port Arthur, Ont.	Not in commission.
Mabel D.	37	Tug	Toronto, Ont.	Not in commission.
Mack Jean	146	Fishing Boat	Toronto, Ont.	No application.
Maggie R. King	27	Ser. Tug	Kingston, Ont.	Not in commission.
Malahat	1543-59	Tw. Ser. Frt.	Victoria, B.C.	Foreign ports.
Margaret Q.	34	Ser. Tug	Port Arthur, Ont.	Not in commission.
Marie Louise	32	Ser. Tug	Kingston, Ont.	Not in commission.
Marion E. Trotter	49	Tug	Toronto, Ont.	Not in commission.
Mary	54	Ser. Tug	Kingston, Ont.	Not in commission.
Mary Stewart	97	Tw. Ser. Tug	Toronto, Ont.	Not in commission.
Mastodon	747-66	Tw. Ser. Dr.	Vancouver, B.C.	Not in commission.
Maul Allan	9-64	Ser. Tug	Victoria, B.C.	Not in commission.
Maude	18	Tug	Toronto, Ont.	No application.
Maurice	8	Ser. Tug	Quebec, P.Q.	No application.

TABLE IV—Continued.—TABLEAU IV—Suite.

Name of Vessel Noms des navires	Tonnage Gross-Brut	Class of Vessel Catégories des navires	District	Reason for Non-inspection Motif de la non-inspection
Mayita	112	Tw. Ser. Frt.	Quebec, P.Q.	Not in commission.
Mermaid	11	Ser. Yacht	Kingston, Ont.	Not in commission.
Michael Davit	28	Dr.	Montreal, P.Q.	No application.
Minasin	38	Ser. Tug.	Port Arthur, Ont.	Not in commission.
Minneapolis	2075	Ser. Frt.	Kingston, Ont.	No application.
Minouche	10-76	Ser. Pass.	Quebec, P.Q.	No application.
Mollie	11	Ser. Yacht	Kingston, Ont.	Not in commission.
Monitor	60	Ser. Tug.	Montreal, P.Q.	No application.
Moose	233	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
Morning Star	72	Ser. Yacht	Kingston, Ont.	Not in commission.
Mowitz	49-50	Ser. Tug.	Victoria, B.C.	Not in commission.
Nakusp	10-32	Ser. Tug.	Victoria, B.C.	Not in commission.
Nasco	71-77	Strn. Pdl. Pass.	Edmonton, Alta.	Not in commission.
National	18	Ser. Tug.	Toronto, Ont.	No application.
Navareh	20	Ser. Pass.	Kingston, Ont.	No application.
No. 5	231	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
No. 6	209	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
No. 15	327	Dpr. Dr.	Port Arthur, Ont.	Not in commission.
Nokomis	25	Ser. Yacht	Montreal, P.Q.	No application.
North	291	Pdl. Pass.	Quebec, P.Q.	Not in commission.
North Star	2159-09	Ser. Pass.	St. John, N.B.	No application.
Norway Belle	46	Pdl. Pass.	Kingston, Ont.	Not in commission.
Notin	18	Ser. Tug.	Port Arthur, Ont.	Not in commission.
Nootka	18-72	Ser. Yacht	Vancouver, B.C.	No application.
O.L.R.	10-88	Ser. Pass.	Vancouver, B.C.	No application.
Outland	1854	Ser. Frt.	Kingston, Ont.	No application.
Onward	21	Fishing Boat	Toronto, Ont.	No application.
Operator	697-52	Strn. Whl. Pass.	Victoria, B.C.	Not in commission.
Oreadia	23	Ser. Tug.	Port Arthur, Ont.	Dismantled.
Orion	108-79	Ser. Whaler	Victoria, B.C.	Not in commission.
Orvil	7	Ser. Yacht	Montreal, P.Q.	No application.
Oswegatchie	Not reg.	Ser. Tug.	Quebec	Not in commission.
Ott	9	Ser. Yacht	Kingston, Ont.	Not in commission.
Ottawa		Ser. Tug.	Montreal, P.Q.	Not in commission.
Parima	2990	Ser. Frt.	Kingston, Ont.	No application.
Parkdale (Lisgar)	26	Ser. Tug.	Port Arthur, Ont.	No application.
Passe Partout	29	Ser. Tug.	Montreal, P.Q.	Not in commission.
Peltier	300	Dpr. Dr.	Toronto, Ont.	Not in commission.
Perley Holmes	20	Tw. Ser. Tug.	Port Arthur, Ont.	No application.
Pete Gorman	64	Tw. Ser. Tug.	Toronto, Ont.	Not in commission.
Phyllis Williams	164	Ser. Tug.	Port Arthur, Ont.	Not in commission.
Pinola	33	Tug Boat	Collingwood, Ont.	No application.
Point Grey	300-32	Ser. Tug.	Vancouver, B.C.	Not in commission.
Port Douglas	12-92	Ser. Tug.	Vancouver, B.C.	No application.
Portneuf	103-86	Tug Govt. Service	Sorel, P.Q.	Not in commission.
Premier	176	Elevator Dr.	Montreal, P.Q.	Not in commission.
Princess Louise	26	Ser. Pass.	Kingston, Ont.	No application.
Puffing Billy	9	Pdl. Tug.	Quebec, P.Q.	No application.
Queen	366	Ser. Pass.	Quebec, P.Q.	Not in commission.
Quinte Chief	264	Drill Boat	Kingston, Ont.	Not in commission.
R. R. Foster	135	Ser. Hand Barge	Montreal, P.Q.	Not in commission.
Reginolite	2642	Sert. Frt.	Kingston, Ont.	No application.
Reliance	239	Tw. Ser. Frt.	Montreal, P.Q.	Changed district.
Rescue	52	Ser. Tug.	Port Arthur, Ont.	Not in commission.
Rey	15-26	Ser. Govt. Service	Edmonton, Alta.	Not in commission.
Rideau King	266	Ser. Pass.	Kingston, Ont.	Not in commission.
Rideau Queen	351	Ser. Pass.	Kingston, Ont.	Not in commission.
Robert L. Fryer (James Swift)	2083	Ser. Frt.	Port Arthur, Ont.	Not in commission.
Rob Roy	12	Ser. Yacht	Kingston, Ont.	Not in commission.
Rock Breakers No. 1	146	Rock Breaker	Kingston, Ont.	Not in commission.
Royalite	2052	Ser. Frt.	Kingston, Ont.	No application.
Runabout	9	Ser. Tug.	Montreal, P.Q.	Not in commission.
Ruby	11	Ser. Tug.	Montreal, P.Q.	Dismantled.
St. Andrews	240-04	Ser. Pass.	St. John, N.B.	Not in commission.
St. Charles	27	Ser. Tug.	Kingston, Ont.	Not in commission.
St. Louis	35	Ser. Pass.	Kingston, Ont.	No application.
St. Paul	2073	Ser. Frt.	Kingston, Ont.	No application.
St. Peter	66	Ser. Tug.	Montreal, P.Q.	Not in commission.
St. Raphael	12-18	Ser. Tug.	Edmonton, Alta.	Not in commission.
Sand Bird	63	Sand Dr.	Toronto, Ont.	No application.
Scotia	214-07	Strn. Whl. Pass.	Victoria, B.C.	Not in commission.
Scowlitz	177-88	Strn. Whl. Tug.	Vancouver, B.C.	No application.
Seaborn	30	Tw. Ser. Yacht	Montreal, P.Q.	Not in commission.
Sea Gull	150	Ser. Pass.	Kingston, Ont.	No application.
Shamrock	32-09	Ser. Tug.	Vancouver, B.C.	Not in commission.
Shamrock II	10	Ser.	Collingwood, Ont.	Sunk.
Sheba	2268	Ser. Frt.	Halifax, N.S.	Out of district.
Silverland	92	Ser. Pass.	Kingston, Ont.	Not in commission.
Simla	1199	Ser. Frt.	Kingston, Ont.	No application.
Sir Hector	40	Ser. Tug.	Montreal, P.Q.	Not in commission.
Skwala	164-56	Strn. Whl. Tug.	Vancouver, B.C.	Not in commission.
Solid Comfort	16	Ser. Tug.	Port Arthur, Ont.	Not in commission.
South	291	Pdl. Pass.	Quebec, P.Q.	Not in commission.



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TABLE IV—*Concluded.*—TABLEAU IV—*Fin.*

Name of Vessel Noms des navires	Tonnage	Class of Vessel	District	Reason for Non-inspection
	Gross-Brut	Categorie des navires		Motif de la non-inspection
Standard	16	Ser. Tug	Port Arthur, Ont.	Not in commission.
Stranger	21-26	Ser. Tug	Vancouver, B.C.	Not in commission.
Stronway	41	Ser. Tug	Toronto, Ont.	Not in commission.
T. P. M. No. 4	143	Dpr. Dr.	Kingston, Ont.	Not in commission.
Tadenac	9	Ser. Pass.	Montreal, P.Q.	Not in commission.
Tadoussac	1701-13	Pdl. Pnss.	Quebec, P.Q.	Not in commission.
Talarnlite	2631	Ser. Frt	Halifax, N.S.	Out of District.
Teco	194-13	Ser. Frt	Vancouver, B.C.	No application.
Thelma	19	Ser. Tug	Kingston, Ont.	Not in commission.
Thirty Three	79	Ser. Govt. Service	Halifax, N.S.	Laid up.
Thistle	36	Sand Dr.	Toronto, Ont.	No application.
Thomns Fisher	52	Ser. Tug	Port Arthur, Ont.	Not in commission.
Thomns Lapointe	Not reg.	Tw. Ser. Tug	Quebec, P.Q.	No application.
Tim Healy	34	Ser. Tug	Toronto, Ont.	Not in commission.
Torpy	8	Ser. Tug	Port Arthur, Ont.	Not in commission.
Trenton	288	Dpr. Dr.	Kingston, Ont.	Not in commission.
Tussler	19-45	Ser. Tug	Victoria, B.C.	Not in commission.
Tyce	31-53	Ser. Tug	Vancouver, B.C.	No application.
Umbria	97	Ser. Tug	Kingston, Ont.	Not in commission.
Vacuna	52	Ser. Yacht	Toronto, Ont.	Not in commission.
Varuna	134	Ser. Pass.	Kingston, Ont.	Dismantled.
Vigilant	396	Tw. Ser. Govt. Service	Toronto, Ont.	Not in commission.
Viper	8	Ser. Tug	Kingston, Ont.	Not in commission.
W. E. Munroe	56	Ser. Tug	Quebec, P.Q.	No application.
Wm. E. Rooney	11	Tug	Toronto, Ont.	No application.
Wanderer	20	Ser. Tug	Port Arthur, Ont.	Not in commission.
Wapiti (Whititi)	18	Ser. Yacht	Port Arthur, Ont.	Not in commission.
War Hydra	2251	Ser. Frt	Kingston, Ont.	No application.
Water Lily	95	Ser. Frt	Kingston, Ont.	Not in commission.
Watukn	1753	Ser. Frt	Halifax, N.S.	No application.
Waubano	34	Tug	Sorel, P.Q.	No application.
Wauketa	91	Ser. Govt. Service	Toronto, Ont.	Not in commission.
Westerian	988	Ser. Frt	Kingston, Ont.	No application.
Westport	80	Ser. Frt	Montreal, P.Q.	No application.
White Wing	18	Ser. Tug	Quebec, P.Q.	No application.
Wilfred C.	99-26	Ser. Pass.	St. John, N.B.	Not in commission.
Woodnymth	18-56	Ser. Tug	Vancouver, B.C.	No application.
Yelda	41	Sand Dr.	Toronto, Ont.	No application.

TABLE V.—Statement showing Steam Vessels added to the Merchant Marine of the Dominion during the Fiscal Year ended March 31, 1921.

TABLEAU V.—Relevé des navires à vapeur ajoutés à la marine marchande de la Puissance durant l'exercice financier terminé le 31 mars 1921.

Name of Vessel Noms des navires	Tonnage	Where Built— Material Lieu de construction— Nature de la coque	Trade Désignation d'emploi commercial	Propulsion N.H.P. Propulsion—N. en H.P.	Division	Route
A. J. Lowe.....	20 13	Killarney Wood.	Fishing Boat.....	Scr. 10-6	Collingwood, Ont.	Killarney.
Almae.....	62 42	Parrsboro, N.S. Wood.	Tug.....	Steam 14	Halifax, N.S.	Parrsboro Harbour.
Anyox.....	1,267-46 749-10	Winslow, Wash., U.S.A. Wood.	Freight.....	Scr. 98-30	Vancouver, B.C.	Constwise, B.C.
Burnrd Chief.....	98-69 56-32	Vancouver, B.C. Wood.	Tug.....	Scr. 27-6	Vancouver, B.C.	Vancouver Harbour.
Burrard No. 2.....	349-60 349-00	Seattle, Wash. Wood.	Dredge.....	Dr. 15	Vancouver, B.C.	Vancouver Harbour.
C. D. 26.....	101 28	Montreal, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 29.....	101 28	Montreal, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 36.....	101 28	Louis, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 67.....	101 28	Sorel, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Annapolis (One trip).
C. D. 78.....	101 28	Sorel, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 83.....	101 28	Sorel, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 94.....	101 28	Sorel, P. Q. Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip).
C. D. 97 (now Harry Matthews).....	101	Sorel, P. Q.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip)
C. D. 100.....	28	Wood.	Freight.....	Steam 24	Halifax, N.S.	Halifax-Sydney (One trip)

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Canadian Beaver	2,410 1,451	Kingston, Ont. Steel.	Freight	Screw	124	Kingston, Ont.	Great Lakes and Foreign Going.
Canadian Carrier	3,101 1,908	Port Arthur, Ont. Steel.	Freight	Ser.	198	Port Arthur, Ont.	Foreign-Going.
Canadian Conqueror	5,457 3,335	Montreal, P.Q. Steel.	Freight	Ser.	206	Montreal, P.Q.	Canadian and Foreign Ports.
Canadian Explorer	5,408 3,321	Halifax, N.S. Steel.	Freight	Steam	206	Halifax, N.S.	Canadian Foreign.
Canadian Farmer	2,410 1,460	Collingwood, Ont. Steel.	Freight	Ser.	124, 13	Collingwood, Ont.	Sea Coasting and Foreign-Going.
Canadian Fisher	3,686-91 2,189-77	Three Rivers, P.Q. Steel.	Pass and Frt.	Ser.	231-0	Sorel, P.Q.	Sea-Going.
Canadian Forester	3,673-06 2,192-36	Three-Rivers, P.Q. Steel.	Pass. and Frt.	Ser.	231-0	Sorel, P.Q.	Sea Going.
Canadian Highlander	5,369-62 3,260-09	North Vancouver, B.C. Steel.	Pass. and Frt.	Ser.	266-4	Vancouver, B.C.	Foreign.
Canadian Hunter	3,609 2,169	Lauson, Lewis Steel.	Freight	Ser.	231	Quebec, P.Q.	Montreal and Foreign Ports.
Canadian Inventor	5,497-25 3,383-75	Vancouver, B.C. Steel.	Freight	Ser.	266	Vancouver, B.C.	Foreign-Going.
Canadian Mariner	5,384 3,311	Halifax, N.S. Steel.	Freight	Steam	266	Halifax, N.S.	Canadian-Foreign.
Canadian Observer	2,410 1,460	Collingwood, Ont. Steel.	Freight	Ser.	124	Collingwood, Ont.	Foreign-Going.
Canadian Otter	3,096 1,209	Welland, Ont. Steel.	Freight	Ser.	198	Montreal, P.Q.	Canadian and Foreign Ports.
Canadian Prospector	5,492-19 3,380-31	Vancouver, B.C. Steel.	Pass. and Frt.	Ser.	206	Vancouver, B.C.	Foreign.
Canadian Rover	2,422 1,464	Collingwood, Ont. Steel.	Freight	Ser.	124	Collingwood, Ont.	Foreign-Going.
Canadian Runner	3,091 1,812	Port Arthur, Ont. Steel.	Freight	Ser.	198	Port Arthur, Ont.	Foreign-Going.
Canadian Sapper	1,763 1,041	Trenton, N.S. Steel.	Freight	Steam	166	Halifax, N.S.	Canadian-Foreign.
Canadian Squatter	3,090 1,899	Welland, Ont. Steel.	Freight	Ser.	199	Montreal, P.Q.	Canadian and Foreign Ports.
Canadian Trapper	3,599 2,183	Lauson, P.Q. Steel.	Freight	Ser.	231	Quebec, P.Q.	Montreal and Foreign Ports.
Canadian Victor	5,454 3,340	Montreal, P.Q. Steel.	Freight	Ser.	266	Montreal, P.Q.	Canadian and Foreign Ports.

TABLE V—Continued.—TABLEAU V—Suite.

Name of Vessel Noms des navires	Tonnage	Where Built— Material Lieu de construction— Nature de la coque	Trade Designation d'emploi commercial	Propulsion N.I.L.P. Propulsion—N. on H.P.	Division	Route
Canadian Winner.....	5,432-34 3,374-92	Victoria, B.C. Steel.	Passenger	Ser. 266-4	Victoria, B.C.	Canadian and Foreign Ports.
Canadusa (Gas boat).....	21-01 14-27	Fort McMurray, Alta. Wood.	Freight	Gas 75	Edmonton, Alta.	Athabasca and Slavo Rivers
Capilano.....	374-15 200-39	Vancouver, B.C. Wood.	Passenger	Ser. 51	Vancouver, B.C.	Coastwise, B.C.
Capolono.....	15-40 9-04	New Westminster, B.C. Wood.	Passenger	Ser. 3	Vancouver, B.C.	Fraser River, B.C.
Chilkoot.....	756-16 410-87	North Vancouver, B.C. Steel.	Pass. and Frt.	Ser. 95	Vancouver, B.C.	B.C. Coast.
Cicoo.....	1,676 999	Superior, Wis. Steel.	Freight	Ser. 86	Collingwood, Ont.	Lakes and Rivers.
City of Vancouver.....	5,607-32 3,525	Vancouver, B.C. Steel.	Freight	Ser. 266	Vancouver, B.C.	Foreign-Going.
City of Victoria.....	5,698-50 3,525-95	Vancouver, B.C. Steel.	Freight	Ser. 266	Vancouver, B.C.	Foreign-Going.
Clinton.....	1,231 727	Buffalo, N.Y. Steel.	Freight	Ser.	Kingston, Ont.	Fort William and Father Point.
Conestoga.....	2,008 1,531	Cleveland, Ohio Wood.	Freight	Ser. 96	Collingwood, Ont.	Lakes and Rivers.
David S. Winton.....	289 147	The Pas, Man. Wood.	Tug	Strm. Whl. 9-6	Port Arthur, Ont.	Saskatchewan River.
Distributor.....	684-30 465-32	Fort Smith, N.W.T. Wood.	Pass. and Frt.	Ser. 15	Edmonton, Alta.	MacKenzie River.
Dokis.....	Not reg'd.	Low Bush Wood.	Tug	Pdl. 5	Montreal, P.Q.	Lako Abitibi.
Edward Pyke.....	124 44	Birkenhead, G.B. Iron.	Tug	Ser. 70	Quebec, P.Q.	Montreal and Matane.
Eema.....	116-13 78-37	Victoria, B.C. Steel.	Passenger	Ser. 13-2	Vancouver, B.C.	Fraser River, B.C.

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Name	Weight	Material	Origin	Service	Capacity	Port	Company
F. H. F.	17	Ivy Lee, Ont Wood	Kingston, Ont	Ser		Kingston and Prescott.	
Fred Meurc	11	Buffalo, N Y Wood	Montreal, P.Q	Ser	99	Father Ptnt and Erie.	
Glencova	1,292 780	Midland, Ont Steel	Collingwood, Ont	Ser	124	Lakes and Ocean Service.	
Guidc	213	Dunbarton Wood	Quebec, P.Q	Ser	24	Quebec and Gulf.	
Harry Mathers	108	Sorel, P.Q Wood	Halifax, N.S.	Steam	24	Annapolis—St. Mary's Bay.	
Jack	112	Montmagny Wood	Quebec, P.Q	Ser	4	Quebec and Montmagny.	
John F. Morrow	40	Tolsto, Ohio Steel	Kingston, Ont	Ser	106	Fort William and Father Point.	
John Rugee	1,840 1,154	Milwaukee, U.S.A Wood	Montreal, P.Q	Ser	69	Father Point and Erie.	
Kelowna	1,261 765	Okanagan Landing, B.C. Wood	Vancouver, B.C	Ser	27-3	Okanagan Lake, B.C.	
Kiltush	34	Vancouver, B.C Wood	Vancouver, B.C	Ser	19-6	B. C Coast	
Klasneche	25	Malceda Island, B.C Wood	Victoria, B.C	Ser	7-5	Nimkish Bay.	
Labrador (Ex. T. R. 45)	317 174	Launon, P.Q Wood	Quebec, P.Q	Tw. Ser	61	Quebec and Harrington Hbr.	
Laura Al.	113	Sorel, P.Q Wood	Halifax, N.S.	Steam	24	Halifax-Montreal (one trip).	
Lehigh	1,506 888	Launon, P.Q Steel	Quebec, P.Q	Ser	99	Lake Erie and Saguenay.	
Leon L.	805 616	Sorel, P.Q Wood	Quebec, P.Q	Tw. Ser	15	Montreal and Foreign Ports.	
Maggie Marshall	570 385	Manistee, Mich Steel	Halifax, N.S.	Steam	54	Coasting.	
Maid of the Mist II.	80	Niagara Falls, Ont Wood	Collingwood, Ont	Ser	11-25	Niagara River, below Falls.	
Mamolin	2,404 1,333	Launon, P.Q Wood	Quebec, P.Q	Tw. Ser	191	All Canadian and Coasting ports.	
Maple Court (Ex. Nord-Ouest)	3,388 2,010	Launon, P.Q Wood	Quebec, P.Q	Tw. Ser	146	Montreal and Foreign ports.	
Maplelene	1,445 876	Launon, P.Q Wood	Quebec, P.Q	Tw. Ser	92	Montreal and St. John, Nfld.	

TABLE V—Concluded.—TABLEAU V—Fin.

Name of Vessel Noms des navires	Tonnage	Where Built— Material Lieu de construction. Nature de la coque	Trade Désignation d'emploi commercial	Propulsion N.H.P. Propulsion—N. en H.P.	Division	Route
Maplegrande.....	925 560	St. Clair, Mich. Wood.	.....	Ser..... 79-25	Toronto, Ont.....	Lakes and Rivers.
Margaret Coughlan.....	5,703-03 3,531-24	Vancouver, B.C. Steel	Frt.....	Ser..... 266	Vancouver, B.C.....	Foreign-going.
Marjorie V.....	61 38	Wedgeport, N.S. Wood.	Fishing.....	Steam..... 13-5	Halifax, N.S.....	Coasting.
Mary Currie.....	112 51	Sorel, P.Q. Wood.	Tug.....	Steam..... 24	Halifax, N.S.....	.....
Mary Frances Whalen.....	113 14	Sorel, P.Q. Wood.	Frt.....	Steam..... 24	Halifax, N.S.....	Halifax-Montreal (one trip).
Mary Patricia.....	122 52	Sorel, P.Q. Wood.	Fishing.....	Steam..... 24	Halifax, N.S.....	Coasting.
Mary Scott.....	79 42	Ladington, Mich. Wood.	Pass.....	Ser..... 8-6	Port Arthur, Ont.....	Port William.
Mary Smith.....	98 50	Sorel, P.Q. Wood.	Tug.....	Stem..... 24	Halifax, N.S.....	Not in commission.
Metak.....	113 16	Sorel, P.Q. Wood.	Frt.....	Steam..... 24	Halifax, N.S.....	Halifax-Montreal (one trip).
Nosredna.....	29-41 20	Vancouver, B.C. Wood.	Tug boat.....	Ser..... 7-5	Vancouver, B.C.....	B.C. Coast.
Oritani.....	1,305-94 790-05	New York, U.S.A. Steel.	Frt.....	Ser..... 102-16	St. John, N.B.....	Canadian and Foreign ports.
Ormes.....	1,304-09 796-16	New York, U.S.A. Steel.	Frt.....	Ser..... 102-16	St. John, N.B.....	Canadian and Foreign Ports.
Paipoonge.....	2,545 1,478	Montreal, P.Q. Steel.	Frt.....	Tw. Ser..... 185	Quebec, P.Q.....	Montreal and Foreign Ports.
Peggy McNeill.....	51-08 22-47	Vancouver, B.C. Wood.	Tug boat.....	Ser..... 13-1	Vancouver, B.C.....	B.C. Coast.
Permanencia.....	338 292	Sydney, C.B. Concrete.	Frt.....	Crude oil..... 15	Halifax, N.S.....	Coasting
Perrenault.....	134-19 83-60	Roberval, P.Q. Wood	Pass and Frt.....	Ser..... 6-6	Sorel, P.Q.....	Roberval and Peribonka

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Princess Victoria	1, 943-223 427-53	Walswood-on-Tyne, Steel.	Pass				Tw. Ser. 404	Victoria, B.C.	B.C. Const.
R. W. Hendry.	479 352	Gilbert's Cove, N.S. Wood.	Pass				Steam 43	Halifax, N.S.	Pictou-Magdalen Islands.
Richibucto	57-36 21-22	Reston, N.B. Wood.	Tug boat				PdL 6-6	St. John, N.B.	Inland.
Rimouski (Motor)	13 7	Montreal, P.Q. Wood.	Tug				Ser 3	Quebec, P.Q.	Rimouski Harbour
Ronanita	307 177	Kingston, Ont. Steel.	Pass				Steam 60	Halifax, N.S.	Halifax-Dominion.
Rose Castle	7, 640 4, 351	Sumnerland, G.B. Steel.	Frt				Steam 806	Halifax, N.S.	Canadian Foreign.
Sparkle	18 9	Collingswood, Ont. Wood.	Tug				Ser 1-6	Port Arthur, Ont.	Lake Winnipegosis.
St. Joe Island Ferry	31 21	Richard's Landing, Ont. Wood.	Ferry boat				Cable 2-4	Collingwood, Ont.	Campement D. Ouris Island and Mainland.
St. Lawrence	275 95	Clayton, N.Y. Composite.	Pass				PdL	Kingston, Ont.	Trenton and Montreal.
Starston	21-41 9-30	Prince Rupert, B.C. Wood.	Tug				Ser 2-25	Victoria, B.C.	Prince Rupert Harbour.
Stella Maris	229 54	London, G.B. Steel.	Frt				Steam 70	Halifax, N.S.	Halifax-Newfoundland.
T. L. Church	2, 254 1, 353	Toronto, Ont. Steel.					Ser 147-5	Toronto, Ont.	Inland Coasting and Foreign.
Thousand Islander	587 206	Toledo, Ohio Steel.	Pass				Tw. Ser. 37-5	Collingwood, Ont.	Between Lakes Erie and Huron.
Torontonian	2, 239 1, 349	Toronto, Ont. Steel.	Frt				Ser 147-5	Toronto, Ont.	Coasting and Foreign.
Two Roses	113 14	Sorel, P.Q. Wood.	Frt				Steam 24	Halifax, N.S.	Halifax-Montreal (one trip).
Vary Brothers	32 18	Port Stanley Wood					Ser 4-8	Toronto, Ont.	Lake Erie.
Vaultreud	2, 511 1, 435	Lauson, P.Q. Steel.	Frt				Ser 130	Quebec, P.Q.	Montreal and Foreign Ports.
Volanda	1, 789 1, 056	Trenton, N.S. Steel.	Frt				Steam 166	Halifax, N.S.	Canadian Foreign.
W. J. Carter	317 170	Milwaukee, U.S. Wood.	Frt				Ser 34	Kingston, Ont.	Erie and Montreal.
Walden	18 17	Port Clyde, N.S. Wood.	Pass				Gas 1	Halifax, N.S.	Barrington Passage and Clarke's Harbour.
Willie H	32 13	Quebec, P.Q. Wood.	Tug				Ser 16	Quebec, P.Q.	Quebec Harbour.
Wyanoke	18 5	Philadelphia, U.S. Wood.	Tug				Ser 6	Kingston, Ont.	Kingston and Prescott

TABLE VI—Statement of Steam Vessels Lost, Broken up, or Laid up as unfit for service, in the Dominion during the Fiscal Year ending March 31, 1921, and where and how last employed.

TABLEAU VI.—Relevé des bateaux à vapeur perdus, démolis ou désarmés comme impropres à tout service, dans la Puissance durant l'exercice financier terminé le 31 mars 1921.

Name of Vessel Noms des navires	Tonnage	Class of Vessel Catégorie des navires	Division	Where employed Localités où employés	Final Fate
Agnes	14	Ser. Pass.	Kingston, Ont.	Matagami River	Hull unseaworthy.
Alliross	18-55	Ser. Tug	St. John, N.B.	St. John River	Burnt.
Anglo	28	Ser. Fishing Boat	Toronto, Ont.	Pt. Dover	Discontinued.
Baltho	869-28	Pass.	Vancouver, B.C.	B. C. Coast	Destroyed by fire.
Berry	34	Tug	Victoria, B.C.	Nitinat Lake, B.C.	Sunk.
Burr	48-86	Tug	Vancouver, B.C.	B. C. Coast	Hull dismantled.
Cabotin	1,590	Ser. Frt.	Kingston, Ont.	Fort William and Eather Point	Hull unseaworthy.
Carro Holon	18-58	Cable ferry	St. John, N.B.	St. John River	Discontinued.
Chas. H. Shaw	149-38	Ser. Frt.	Quebec, P.Q.	Upper Fraser River	Discontinued.
Chilopin	134-55	Pass.	Victoria, B.C.	Quebec and Lewis	Discontinued.
City of Edmonton	300-83	Stern Whl. Excursion Str.	Edmonton, Alta.	Susk. River	Discontinued.
City of London	515-77	Ser. Frt.	Quebec, P.Q.	Montreal and Bay St. Paul	Discontinued.
City of Lund	49-48	Pass.	Vancouver, B.C.	B. C. Coast	Discontinued.
Collin R.	24-17	Tug	Sorel, P.Q.	St. Maurice River	Sunk in collision.
Corinne	23-08	Tug	Sorel, P.Q.	Rivers and Harbours	Unfit for service.
Coursletie	111-35	Ser. Pass. Yacht	Quebec, P.Q.	Montreal and Gulf St. Lawrence	Broken up.
Craiser II	62	Ser. Yacht	Toronto, Ont.	Toronto, Ont.	Discontinued.
Diamond	22-05	Ser. Tug	Toronto, Ont.	Avon River	Lost off Fire Island.
Don, Dredged No 4	558	Dr.	Halifax, N.S.	Pt. Dalhousie	Discontinued.
E. C. Ogeel	47	Tug	Toronto, Ont.	Pt. Burwell	Discontinued.
Electric	49	Ser. Pass	Collingwood, Ont.	Pensling and vicinity	Sunk at Muskoka Mills.
Erie R.	111-16	Pass	Sorel, P.Q.	Three Rivers Harbour	Unfit for service
Etha White	14-40	Ser. Pass	Vancouver, B.C.	B. C. Coast	Destroyed by fire.
Genova	14	Ser. Frt.	St. John, N.B.	St. John River	Broken up.
Geo. D. Morrison	23	Ser. Dr.	Toronto, Ont.	Fort Stanley	Discontinued.
Idler	32	Stern Whl. Tug	Montreal, P.Q.	Montreal and Oka	Discontinued.
Isleway	14	Ser. Tug	Kingston, Ont.	Pembroke	Burnt.
John Randall	134	Frt.	Montreal, P.Q.	Lake Ontario	Wrecked and sunk.
Kenrving	145	Sand Barge, Ser.	Kingston, Ont.	Ottawa	Discontinued.
Lamond	680-31	Ser. Pass	Halifax, N.S.	Pictou and Napanee	Hull unseaworthy.
Lansdowne	1,356-81	Ser. Pass	Halifax, N.S.	Government Service	Sold.
Laurel Whalen	235	Ser. Pass	Victoria, B.C.	Foreign	Discontinued.
Monobed	14-22	Pass	Quebec, P.Q.	Roberval and Peribona	Discontinued.
Mtiasini	1-74	Ser. Frt.	Victoria, B.C.	Sidney, B.C., James Id	Burnt.
Nearning	23	Ser. Tug	Kingston, Ont.	Oswego and Montreal	Hull unseaworthy.
Oreagin	15-90	Ser. Pass	Port Arthur, Ont.	Thunder Bay	Discontinued.
Peace River Boy	337-75	Frt.	Edmonton, Alta.	Peace River	Discontinued.
Permanencia			Halifax, N.S.	Coasting	Lost.



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Pine Pass	42-20 Ser. Pass	Edmonton, Alta	Peace River	Burnt at Peace River
Prairie	337 Ser. Pass	Collingwood, Ont.	See and Bruce Mines	Burned at Bruce Mines, Nov. 13, 1920.
Pine-shilly	291 Spoon Dr	Sorel, P. Q.	Rivers and Harbours	Laid up. Unfit for service.
Lakwana	14 Ser. Pass	Collingwood, Ont	Magpetawan River	Burned, Aug. 6, 1920.
Queen City	356-58 Frt	Vancouver, B. C.	B. C. Coast	Hull converted into barge.
R. R. Coal	24-46 Ser. Pass	St. John, N. B.	Dallouise to Carleton, P. Q.	Burnt.
Rehane	239-14 Ser. Frt	Quebec, P. Q.	Richelieu River	Dismantled.
Udval	425-74 Pdl. Tug	Sorel, P. Q.	Coasting	Sold to foreigners.
Itomanita (ex T. R. 56)	307-38 Ser. Patrol Boat	Quebec, P. Q.	Lakes and Rivers	Dismantled.
Scholar	1,319-23 Ser. Frt	Quebec, P. Q.	Quebec and Erie	Burned Dec. 3, 1920, off foot of Wolf Island
St. Alarcid	972 Ser. Frt	Collingwood, Ont	Lakes and Rivers	Dismantled.
St. Gabriel	10-07 Tug Fishing Boat	Vancouver, B. C.	B. C. Coast	Dismantled.
St. Leonard	40 Ser. Tug	Edmonton, Alta	Great Slave Lake	Broken at Cedars
Storontont	10 Ser. Frt	Montreal, P. Q.	Cedars	Sunk at Cedars
Tadoussac	1,180 Tug	Kingston, Ont	Port William and Father Point	Hull unusable.
Turbin II	1,701 Pass.	Sorel, P. Q.	Montreal and Chicoutimi	Unfit for service. Boilers condemned.
V. P. 10	1,004-40 Tug	Sorel, P. Q.	Trenton, Niagara, Hamilton	Unfit for service.
Web	133 Ser. Frt	Kingston, Ont	Port Dover	Dismantled.
Whitishan	99 Ser. Dr	Toronto, Ont	Arrow Lakes	Dismantled.
	105, 54 Pass.	Victoria, B. C.		Dismantled.

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TABLE VII.—Statement showing the number of inspections of ship's tackle made during the Fiscal Year ended March 31, 1921.

TABLEAU VII.—Relevé du nombre des inspections des appareils de levage à bord des navires, faites durant l'exercice financier terminé le 31 mars 1921.

Port	Number of Inspections — Nombre d'inspections	Name of Inspector — Nom de l'inspecteur
Halifax, N.S.	22	A. McDougall.
St. John, N.B.	343	J. M. Martin.
Montreal, P.Q.	954	J. A. Duval.

TABLE VIII.—List of Certificates granted to Engineers of steamships during the Fiscal Year ended March 31, 1921.

## CERTIFICATES OF COMPETENCY.

TABLEAU VIII.—Liste des certificats accordés aux mécaniciens de bateaux à vapeur durant l'exercice financier terminé le 31 mars 1921.

## CERTIFICATS DE CAPACITÉ.

No. of Certificate — Nos des certificats	Date of Certificate — Dates des certificats	Name — Noms	Class — Classes	Address — Adresses	Place of Examination — Localité ou l'examen a été passé
	1920				
8519	April 8	Robt. H. Blanc	2nd	Brittaanic Beach, B.C.	Victoria, B.C.
8520	" 8	Lindsay Vipond	2nd	St. Catharines, Ont.	Toronto, Ont.
8521	" 8	Achille Bernier	2nd	Lauson, W., P.Q.	Quebec, P.Q.
8522	" 8	Kenneth B. De Mille	2nd	Wellington, Ont.	Kingston, Ont.
8523	" 8	Arthur M. Pryce	4th	Victoria, B.C.	Victoria, B.C.
8524	" 8	Wm. Conrad Johnson	4th	Victoria, B.C.	Victoria, B.C.
8525	" 19	Arthur J. Norris	4th	Montreal, P.Q.	Montreal, P.Q.
8526	" 19	Donald A. McDougall	4th	New Glasgow, N.S.	Halifax, N.S.
8527	" 1	Neil A. McLeod	4th	Sydney, N.S.	Halifax, N.S.
8528	" 19	Wm. Napoleon Peloquin	2nd	St. Joseph de Sorel	Sorel, P.Q.
8529	" 19	Joseph Landry	2nd	Sorel, P.Q.	Sorel, P.Q.
8530	" 19	P. Georges Gagnon	2nd	Sorel, P.Q.	Sorel, P.Q.
8531	" 19	Joseph N. Crepeau	2nd	Sorel, P.Q.	Sorel, P.Q.
8532	" 19	Eugene Crepeau	2nd	Sorel, P.Q.	Sorel, P.Q.
8533	" 19	James Kirk	2nd	Hamilton, Ont.	Toronto, Ont.
8534	" 19	John Wm. Crnte	2nd	Cobourg, Ont.	Toronto, Ont.
8535	" 19	Michael J. O'Brien	2nd	Elgin, Ont.	Kingston, Ont.
8536	" 19	Arthur Begin	2nd	Bienville, P.Q.	Quebec, P.Q.
8537	" 19	Leonard Robson	3rd	New Westminster, B.C.	Vancouver, B.C.
8538	" 19	Ernest F. Eklund	3rd	Vancouver, B.C.	Vancouver, B.C.
8539	" 19	Herbert N. Johnson	3rd	Vancouver, B.C.	Vancouver, B.C.
8540	" 20	Ronald Baker	3rd	Vancouver, B.C.	Vancouver, B.C.
8541	" 20	James A. Gill	4th	Vancouver, B.C.	Vancouver, B.C.
8542	" 20	Peter C. Knox	4th	Vancouver, B.C.	Vancouver, B.C.
8543	" 20	Frederick J. Wise	4th	Esquimalt, B.C.	Victoria, B.C.
8544	" 24	Edward M. Payne	4th	Vancouver, B.C.	Vancouver, B.C.
8545	" 24	Axel F. Toren	4th	Vancouver, B.C.	Vancouver, B.C.
8546	" 24	Sidney J. Cocks	4th	Vancouver, B.C.	Vancouver, B.C.
8547	" 24	George O. Goodwin	4th	Vancouver, B.C.	Vancouver, B.C.
8548	May 3	Hubert Griffiths	4th	Winnipeg, Man.	Halifax, N.S.
8549	April 24	Robert O. Banks	4th	Halifax, N.S.	Halifax, N.S.
8550	" 24	Hamilton Mellroy	4th	Victoria, B.C.	Victoria, B.C.
8551	" 24	Raoul Gendron	4th	Montreal, P.Q.	Montreal, P.Q.
8552	" 24	Thomas A. Young	4th	Halifax, N.S.	Halifax, N.S.
8553	" 26	Nicholas A. Power	4th	Yarmouth, N.S.	Halifax, N.S.
8554	" 26	Alexander Massie	4th	Montreal, P.Q.	Montreal, P.Q.
8555	" 26	Hugh Percy Jones	4th	Halifax, N.S.	Halifax, N.S.
8556	" 26	Henry George Walsh	3rd	Toronto, Ont.	Halifax, N.S.
8557	" 26	William Mullen	3rd	Montreal, P.Q.	Montreal, P.Q.
8558	" 26	Joseph B. Weeks	2nd	North Sydney, N.S.	Halifax, N.S.

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TABLE VIII—Continued.—TABLEAU VIII—Suite.

No. of Certificate — Nos des certificats	Date of Certificate — Dates des certificats	Name — Noms	Class — Classes	Address — Adresses	Place of Examination — Localité où l'examen a été passé
1920					
8559	April 26	John Van Koenig	1st	L'Islet, P.Q.	Quebec, P.Q.
8560	" 26	Joseph Kennedy	3rd	Midland, Ont.	Port Arthur, Ont.
8561	May 8	Robert Stewart	2nd	U. K. New York, N. Y.	Montreal, P.Q.
8562	" 8	Robert Noble	4th	Victoria, B. C.	Victoria, B. C.
8563	" 8	John D. McKenzie	4th	St. Peters, N. S.	Halifax, N. S.
8564	" 15	Thos. M. Heard	2nd	N. Vancouver, B. C.	Vancouver, B. C.
8565	" 17	Walter Leseman	3rd	Verdun, P. Q.	Montreal, P. Q.
8566	" 17	John Wm. Melvin	3rd	Halifax, N. S.	Halifax, N. S.
8567	" 17	Samuel A. Conrod	3rd	Vancouver, B. C.	Vancouver, B. C.
8568	" 17	John MacLachlan	4th	Montreal, P. Q.	Montreal, P. Q.
8569	" 17	William Brown	4th	Victoria, B. C.	Victoria, B. C.
8570	" 17	Robert Tait Petrie	4th	Montreal, P. Q.	Montreal, P. Q.
8571	" 29	William D. Lonie	3rd	Montreal, P. Q.	Montreal, P. Q.
8572	June 1	David K. Mould	3rd	Montreal, P. Q.	Montreal, P. Q.
8573	" 1	Vernon R. Pitt	3rd	St. John, N. B.	St. John, N. B.
8574	" 1	Francis H. Richardson	4th	Montreal, P. Q.	Montreal, P. Q.
8575	" 18	Joseph Mhien	3rd	Penetang, Ont.	Montreal, P. Q.
8576	" 19	Robt M. Robertson	3rd	Westmount, P. Q.	Montreal, P. Q.
8577	" 21	Alexander Mearns	3rd	Montreal, P. Q.	Montreal, P. Q.
8578	" 21	Albert H. Easson	4th	Montreal, P. Q.	Montreal, P. Q.
8579	" 21	John T. Reddington	4th	Montreal, P. Q.	Montreal, P. Q.
8580	" 21	John F. A. Pryszyk	1st	Collingwood, Ont.	Collingwood, Ont.
8581	July 5	William Adie	3rd	Montreal, P. Q.	Montreal, P. Q.
8582	" 5	James Egan	4th	Montreal, P. Q.	Montreal, P. Q.
8583	" 5	Alexander Cochrane	4th	Montreal, P. Q.	Montreal, P. Q.
8584	" 5	Charles S. Hingley	4th	Arrowhead, B. C.	Arrowhead, B. C.
8585	" 13	Percy Leon le Blanc	3rd	Wedgoport, N. S.	Halifax, N. S.
8586	" 17	Willoughby C. Digdon	3rd	Whitehead, N. S.	Halifax, N. S.
8587	" 19	William McCuaig	4th	St. John, N. B.	St. John, N. B.
8588	" 19	Frederick Lavery	4th	Prescott, Ont.	Kingston, Ont.
8589	" 19	Donald A. Ross	4th	Tatamagouche, N. S.	Halifax, N. S.
8590	" 19	Gordon J. Anderson	4th	SS. "Cruizer" Halifax	Halifax, N. S.
8591	" 19	John Short	4th	Misonneuve, P. Q.	Montreal, P. Q.
8592	Aug. 4	Frank Mende	4th	Montreal, P. Q.	Montreal, P. Q.
8593	" 1	Wm. J. Coulter	4th	Victoria, B. C.	Victoria, B. C.
8594	" 1	Alfred Annan	4th	Victoria, B. C.	Victoria, B. C.
8595	" 1	Roderick Fiddler	3rd	West Selkirk, Man.	Selkirk, Man.
8596	" 1	Thomas S. Hopkins	3rd	Esquimalt, B. C.	Victoria, B. C.
8597	" 1	Andrew Ropson	1st	U. K. Victoria, B. C.	Vancouver, B. C.
8598	" 1	David McGill	1st	U. K. Vancouver, B. C.	Vancouver, B. C.
8599	" 12	Wm. Macfarlane	3rd	Esquimalt, B. C.	Victoria, B. C.
8600	" 12	Roger Artagnan	4th	Montreal South, P. Q.	Montreal, P. Q.
8601	" 12	Ronald S. Woolley	4th	Montreal, P. Q.	Montreal, P. Q.
8602	" 12	Arthur R. Hole	4th	Victoria, B. C.	Victoria, B. C.
8603	" 25	James P. Hennessy	4th	Verdun, Montreal, P. Q.	Montreal, P. Q.
8604	" 25	Duncan Cameron	3rd	Halifax, N. S.	Halifax, N. S.
8605	" 26	Richard M. Bailey	3rd	Ladner, B. C.	Vancouver, B. C.
8606	" 26	Thos. W. Macpherson	3rd	South Vancouver, B. C.	Vancouver, B. C.
8607	" 26	Sam Schofield	4th	West Vancouver, B. C.	Vancouver, B. C.
8608	" 26	Roy B. Fraser	4th	Halifax, N. S.	Halifax, N. S.
8609	Sept. 10	James Ascroft	3rd	Victoria, B. C.	Victoria, B. C.
8610	" 20	James C. Cowie	3rd	Prince Rupert, B. C.	Prince Rupert, B. C.
8611	" 20	Wm. S. Wilson	4th	Montreal, P. Q.	Montreal, P. Q.
8612	" 20	George E. Connell	4th	Montreal, P. Q.	Montreal, P. Q.
8613	" 20	Thos. Murdock	4th	Verdun, P. Q.	Montreal, P. Q.
8614	" 20	David Ford	4th	Montreal, P. Q.	Montreal, P. Q.
8615	" 20	George Carr	4th	Vancouver, B. C.	Vancouver, B. C.
8616	Oct. 1	Willis Froggatt	3rd	Victoria, B. C.	Victoria, B. C.
8617	" 4	John Wilkinson	3rd	Halifax, N. S.	Halifax, N. S.
8618	" 4	Aubrey C. Williams	3rd	Mulgrave, N. S.	Halifax, N. S.
8619	" 4	William Thompson	4th	Vancouver, B. C.	Vancouver, B. C.
8620	" 4	Chas. J. Jessop	4th	Vancouver, B. C.	Vancouver, B. C.
8621	" 4	Ernest W. Bishop	4th	Esquimalt, B. C.	Victoria, B. C.
8622	" 4	Oswald P. Reed	4th	Victoria, B. C.	Victoria, B. C.
8623	" 4	Herbert S. Keiser	4th	Victoria, B. C.	Victoria, B. C.
8624	" 4	Norman MacLenn Brownlee	4th	Montreal, P. Q.	Montreal, P. Q.
8625	" 4	Lawrence Pentthm	4th	Montreal, P. Q.	Montreal, P. Q.
8626	" 4	Carmel Finche	4th	Gen. Delivery, Montreal	Montreal, P. Q.
8627	" 4	Edward J. Doherty	4th	Halifax, N. S.	Halifax, N. S.
8628	" 1	Henry E. Huneock	4th	Halifax, N. S.	Halifax, N. S.
8629	" 5	Arthur S. Gallagher	4th	St. John, N. B.	St. John, N. B.
8630	" 5	Peter McCormick	4th	Quebec, P. Q.	Quebec, P. Q.
8631	" 5	James Gauble	4th	Verdun, P. Q.	Montreal, P. Q.
8632	" 26	Robert Newsham	4th	Maisonneuve, P. Q.	Montreal, P. Q.
8633	" 26	Walter B. Beresford	4th	Montreal, P. Q.	Montreal, P. Q.
8634	" 26	James Neilson	4th	Montreal, P. Q.	Montreal, P. Q.
8635	" 26	Chas. Wm. Hughes	4th	Montreal, P. Q.	Montreal, P. Q.
8636	" 26	Walter Heslop	3rd	Vancouver, B. C.	Vancouver, B. C.
8637	" 26	John R. Drysdale	3rd	Victoria, B. C.	Victoria, B. C.

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TABLE VIII—Continued.—TABLEAU VIII—Suite.

No. of Certificate	Date of Certificate	Name	Class	Address	Place of Examination
Nos des certificats	Dates des certificats	Noms	Classes	Adresses	Localité où l'examen a été passé
	1921				
8638	Oct. 26	Joseph Hamelin	3rd	Bienville, P.Q.	Quebec, P.Q.
8639	" 26	Wm. Martin Reid	2nd	South Vancouver, B.C.	Vancouver, B.C.
8640	Nov. 18	Jas. M. Maxwell	2nd	Halifax, N.S.	Halifax, N.S.
8641	" 20	Hamilton McHroy	3rd	Victoria, B.C.	Victoria, B.C.
8642	" 20	Richard Gingras	3rd	Champlain, P.Q.	Montreal, P.Q.
8643	" 20	Jas. S. Frain	3rd	Vancouver, B.C.	Vancouver, B.C.
8644	" 20	Harry Sigurdson	4th	Vancouver, B.C.	Vancouver, B.C.
8645	" 22	John L. Quigley	4th	Vancouver, B.C.	Vancouver, B.C.
8646	" 22	Walter Louch	4th	S. Vancouver, B.C.	Vancouver, B.C.
8647	" 23	Arthur P. Battershall	4th	Vancouver, B.C.	Vancouver, B.C.
8648	" 23	Jas. Hamilton	4th	Victoria, B.C.	Victoria, B.C.
8649	" 23	Evan A. McMillan	4th	Victoria, B.C.	Victoria, B.C.
8650	" 23	Owen M. Owen	4th	Victoria, B.C.	Victoria, B.C.
8651	" 23	Harold S. Allen	4th	Victoria, B.C.	Victoria, B.C.
8652	" 23	Joseph Higginbottom	4th	Greenfield Park, P.Q.	Montreal, P.Q.
8653	" 24	Jas. E. Higginbottom	4th	Greenfield Park, P.Q.	Montreal, P.Q.
8654	" 24	Joseph J. Cote	4th	Montreal, P.Q.	Montreal, P.Q.
8655	" 24	John A. Hughes	4th	Montreal, P.Q.	Montreal, P.Q.
8656	" 24	Emilien Laganier	4th	Grondines, P.Q.	Montreal, P.Q.
8657	" 30	Wm. H. Stevens	4th	Pictou, N.S.	St. John, N.B.
8658	" 30	Chas. H. Hutton	4th	Vancouver, B.C.	Vancouver, B.C.
8659	" 30	Frederick L. Ke Vatte	4th	Halifax, N.S.	Halifax, N.S.
8660	" 30	Howard L. Macdonald	4th	Charlottetown, P.E.I.	Halifax, N.S.
8661	" 30	Henry G. Meadowcroft	4th	Montreal, P.Q.	Montreal, P.Q.
8662	Dec. 1	Robert Campbell	4th	Montreal, P.Q.	Montreal, P.Q.
8663	" 1	Archibald F. Miller	4th	Vancouver, B.C.	Vancouver, B.C.
8664	" 1	William MacGregor	4th	Montreal, P.Q.	Montreal, P.Q.
8665	" 1	Andrew L. B. Alexander	4th	Victoria, B.C.	Victoria, B.C.
8666	" 1	James P. Burden	4th	Victoria, B.C.	Victoria, B.C.
8667	" 1	Wm. Leo Cosgrove	3rd	Halifax, N.S.	Halifax, N.S.
8668	" 1	Joseph Joly	3rd	St. Joseph de Sorel	Montreal, P.Q.
8669	" 20	J. A. N. Simoneau	2nd	Bienville, P.Q.	Quebec, P.Q.
8670	" 20	Henry G. Walsh	2nd	Montreal, P.Q.	Montreal, P.Q.
8671	" 20	Justin A. Innes	2nd	Halifax, N.S.	Halifax, N.S.
8672	" 21	Norman Holmes	3rd	Yarmouth, N.S.	Halifax, N.S.
8673	" 21	J. Elzear Lacroix	3rd	Bienville, P.Q.	Quebec, P.Q.
8674	" 21	Wm. R. Oakes	3rd	Lunenburg, N.S.	Halifax, N.S.
8675	" 21	Chas. H. B. Bennett	3rd	Vancouver, B.C.	Vancouver, B.C.
8676	" 21	John B. Jupp	4th	Vancouver, B.C.	Vancouver, B.C.
	1921				
8677	Jan. 1	Thos. Rankin	4th	Montreal, P.Q.	Montreal, P.Q.
8678	" 4	Apolinaire C. Bernier	4th	Vicille, P.Q.	Montreal, P.Q.
8679	" 4	Thos. Wm. Bew	4th	Montreal, P.Q.	Montreal, P.Q.
8680	" 4	William Crawley	4th	Pictou, N.S.	Montreal, P.Q.
8681	" 14	Chas. F. Davis	1st	Vancouver, B.C.	Vancouver, B.C.
8682	" 14	Scott Gregory	2nd	I. K. Halifax, N.S.	Halifax, N.S.
8683	" 17	Joseph Mahen	2nd	Pentang, Ont.	Montreal, P.Q.
8684	" 17	Christopher McDonald	3rd	Tonawanda, N.Y.	Toronto, Ont.
8685	" 17	John Lauritsen	3rd	Vancouver, B.C.	Vancouver, B.C.
8686	" 17	Paul H. Farnier	3rd	Victoria, B.C.	Victoria, B.C.
8687	" 17	William Hunter	3rd	Esquimalt, B.C.	Victoria, B.C.
8688	" 17	Arelie Carline	4th	Montreal, P.Q.	Montreal, P.Q.
8689	" 17	Ernest J. Lambert	4th	Montreal, P.Q.	Montreal, P.Q.
8690	" 18	Camille Mondor	4th	Lanoraie, P.Q.	Sorel, P.Q.
8691	" 18	Charles H. Wilson	4th	Victoria, B.C.	Victoria, B.C.
8692	" 18	Chas. N. B. Muir	4th	Victoria, B.C.	Victoria, B.C.
8693	" 18	Joseph Boutin	4th	Montreal, P.Q.	Montreal, P.Q.
8694	" 18	Henry G. Craig	4th	Toronto, Ont.	Toronto, Ont.
8695	" 18	Colin C. Macmillan	4th	Vancouver, B.C.	Vancouver, B.C.
8696	" 18	Arnold I. Snider	4th	Port Dover, Ont.	Toronto, Ont.
8697	Feb. 4	Arthur Carboneau	1st	Bienville, P.Q.	Sorel, P.Q.
8698	" 4	Joseph C. L. Angers	2nd	Lauson, P.Q.	Sorel, P.Q.
8699	" 4	George Manning	2nd	Montreal, P.Q.	Montreal, P.Q.
8700	" 5	Magloire Lebel	3rd	Kamouraska, P.Q.	Sorel, P.Q.
8701	" 5	George Davidson	3rd	Vancouver, B.C.	Vancouver, B.C.
8702	" 5	Roger G. Wilkinson	3rd	Orillia, Ont.	Toronto, Ont.
8703	" 5	John H. King	3rd	Lefroy, Ont.	Toronto, Ont.
8704	" 5	James Whittle	3rd	Toronto, Ont.	Toronto, Ont.
8705	" 7	Robt. H. Dorcy	3rd	Kingston, Ont.	Kingston, Ont.
8706	" 7	Arthur Laperle	3rd	Montreal, P.Q.	Montreal, P.Q.
8707	" 7	Auguste Petit	3rd	Champlain, P.Q.	Montreal, P.Q.
8708	" 7	Arthur M. J. Griffiths	3rd	Montreal, P.Q.	Montreal, P.Q.
8709	" 7	Victor L. Giffin	3rd	Port Dover, Ont.	Toronto, Ont.
8710	" 7	Willis B. Clark	3rd	Toronto, Ont.	Toronto, Ont.
8711	" 7	Irwin A. Boutilier	3rd	Halifax, N.S.	Halifax, N.S.
8712	" 7	David G. Pruder	4th	Kingston, Ont.	Kingston, Ont.
8713	" 10	Joseph E. Grenier	4th	St. Louis, P.Q.	Quebec, P.Q.

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TABLE VIII—Concluded.—TABLEAU VIII—Fin.

No. of Certificate — Nos des certificats	Date of Certificate — Dates des certificats	Name. — Noms	Class — Classes	Address — Adresses	Place of Examination — Localite ou l'examen a été passé
	1921				
8714	Feb. 10	Henri M. Hamelin.	4th	Bienville, P.Q.	Quebec, P.Q.
8715	" 11	George Roberts	4th	Montreal, P.Q.	Montreal, P.Q.
8716	" 11	Simon McKay Fraser	4th	Halifax, N.S.	Halifax, N.S.
8717	" 11	Vincent Reive	4th	Churchill, Ont.	Toronto, Ont.
8718	" 11	Percy J. Foley	4th	Toronto, Ont.	Toronto, Ont.
8719	" 11	Robt. A. Robertson	4th	Huntsville, Ont.	Toronto, Ont.
8720	" 11	William Lambert	4th	Vancouver, B.C.	Vancouver, B.C.
8721	" 11	Herbert Gilligan	4th	Vancouver, B.C.	Vancouver, B.C.
8722	" 11	Richard J. Riley	4th	St. John, N.B.	St. John, N.B.
8723	" 11	Geo. Wm. Smallwood	4th	Midland, Ont.	Toronto, Ont.
8724	" 11	Louis P. Bouchard	4th	Trois Rivieres, P.Q.	Montreal, P.Q.
8725	" 11	Arthur P. Norris	4th	Kingston, Ont.	Kingston, Ont.
8726	" 11	Howard D. Hazlett	4th	Kingston, Ont.	Kingston, Ont.
8727	" 11	Gordon J. S. Adam	4th	Toronto, Ont.	Toronto, Ont.
8728	" 11	Ropt A. McEwen	4th	Brookholm, Ont.	Toronto, Ont.
8729	" 15	Rosario Cusey	1st	Bienville	Quebec, P.Q.
8730	" 15	James J. Anderson	2nd	Halifax, N.S.	Halifax, N.S.
8731	" 15	Seymour W. Critcher	2nd	Yarmouth, N.S.	Halifax, N.S.
8732	" 15	Wellington Goodwin	3rd	Alliston, Ont.	Toronto, Ont.
8733	" 16	James Wilson	3rd	Montreal, P.Q.	Montreal, P.Q.
8734	" 16	Robt. L. W. Travis	3rd	Dartmouth, N.S.	Halifax, N.S.
8735	" 16	Chas. E. Featherstone	4th	Owen Sound, Ont.	Toronto, Ont.
8736	" 16	Wm. J. McWilliam	4th	Kingston, Ont.	Kingston, Ont.
8737	" 16	John B. Gorman	4th	Montreal, P.Q.	Montreal, P.Q.
8738	" 28	Alvin E. Bailhe	2nd	Toronto, Ont.	Toronto, Ont.
8739	" 28	Telesphore Gonin	2nd	Charnplain, P.Q.	Montreal, P.Q.
8740	" 28	Lewis S. Jones	2nd	Victoria, B.C.	Victoria, B.C.
8741	" 28	Geo. Wm. Clark	2nd	Morrisburg, Ont.	Kingston, Ont.
8742	" 28	James W. Archibald	3rd	Sault Ste. Marie, Ont.	Toronto, Ont.
8743	" 28	Robt. Smythe Craig	3rd	Vancouver, B.C.	Vancouver, B.C.
8744	" 28	John S. Graham	3rd	Victoria, B.C.	Victoria, B.C.
8745	" 28	Adelard Chartrand	3rd	Montreal, P.Q.	Montreal, P.Q.
8746	" 28	Louis F. Sharkey	3rd	Fredericton, N.B.	St. John, N.B.
8747	Mar. 7	John Gilbert Reid	1th	Pictou, Ont.	Kingston, Ont.
8748	" 7	John Stanley Hardy	4th	Halifax, N.S.	Halifax, N.S.
8749	" 7	Hubert L. Taylor	4th	Hamilton, Ont.	Toronto, Ont.
8750	" 7	Harold A. Wood	4th	Orillia, Ont.	Toronto, Ont.
8751	" 7	Thomas Walkoff	4th	Toronto, Ont.	Toronto, Ont.
8752	" 7	Walter Phillips	4th	Toronto, Ont.	Toronto, Ont.
8753	" 7	Frederick J. McDonald	4th	Charlottetown, P.E.I.	St. John, N.B.
8754	" 7	Ralph A. MacKinnon	4th	Hatfield Point, N.B.	St. John, N.B.
8755	" 16	Douglas C. Wears	4th	Montreal, P.Q.	St. John, N.B.
8756	" 16	Waldo Ellis Downing	4th	Margaretville, N.S.	St. John, N.B.
8757	" 16	Henri Arthur Dion	4th	Bienville, P.Q.	Quebec, P.Q.
8758	" 16	Louis E. Ruel	4th	Giffard, P.Q.	Quebec, P.Q.
8759	" 16	Wm. A. Jamieson	4th	Montreal, P.Q.	Montreal, P.Q.
8760	" 16	John H. Chisholm	4th	Montreal, P.Q.	Montreal, P.Q.
8761	" 16	Louis Bernier	3rd	L'Islet, P.Q.	Quebec, P.Q.

TABLE IX.—List of Certificates granted to Engineers of steamboats during the Fiscal Year ended March 31, 1921.

TEMPORARY CERTIFICATES.

TABLEAU IX.—Liste des certificats accordés aux mécaniciens de bateaux à vapeur durant l'exercice financier terminé le 31 mars, 1921.

CERTIFICATS TEMPORAIRES.

No. of Certificate — Nos. des certificats	Date of Certificate — Date des certificats	Name — Noms	Address — Adresses	Place of Examination — Localité où l'examen a été passé
1920				
915	April 24	Dan A. Matheson	Pictou Landing, N.S.	Halifax, N.S.
916	" 24	Herbert Goodwin	Yarmouth, N.S.	Halifax, N.S.
917	" 24	Roy W. Stewart	Chatham, N.B.	St. John, N.B.
918	" 24	Cyprien Gosselin	St. Laurent, P.Q.	Quebec, P.Q.
919	May 3	John Boudreault	Newport, P.E.I.	St. John, N.B.
920	" 14	Wm. Ambrose Walton	Loring, Ont.	Toronto, Ont.
921	" 14	Thos. J. Heydon	Tecumseh, Ont.	Toronto, Ont.
922	" 14	Louis Daoust	Fasset, P.Q.	Montreal, P.Q.
923	" 11	Cyril C. Woodworth	James Island, B.C.	Victoria, B.C.
924	" 11	Thos. M. Bowes	Ottawa, Ont.	Montreal, P.Q.
925	" 14	Donald J. McDonell	Kenora, Ont.	Port Arthur, Ont.
926	June 4	Charles F. Adams	Ridgeway, Ont.	Point Abino
927	" 4	Frederick Wm. Cope	Baysville, Muskoka, Ont.	Toronto, Ont.
928	" 1	Wm. Joseph Mark	Amherstburg, Ont.	Windsor, Ont.
929	" 5	Stanley Wm. Lambert	Port Carling, Ont.	Toronto, Ont.
930	" 5	Thos. A. Payne	Warsaw, Ont.	Kingston, Ont.
931	" 5	William Swayne	Morrisburg, Ont.	Kingston, Ont.
932	" 12	Theophile Vaillancourt	Fort Coulonge, P.Q.	Ottawa, Ont.
933	" 12	Alonzo Boisvert	Nicolet, P.Q.	Sorel, P.Q.
934	" 21	John Wood	Megantic, P.Q.	Quebec, P.Q.
935	" 28	Robt. M. Johnston	Midland, Ont.	Toronto, Ont.
936	" 28	Harold A. Wood	Orillia, Ont.	Toronto, Ont.
937	" 28	Arthur T. Lowe	Port Sydney, Ont.	Toronto, Ont.
938	July 12	Francis H. Fitzsimmons	Rockport, Ont.	Kingston, Ont.
939	" 12	Albert S. Ward	Belleville, Ont.	Kingston, Ont.
940	" 12	Edward A. Hiller	Port Arthur, Ont.	Port Arthur, Ont.
941	" 12	Archibald Ennest	South Portage, Ont.	Toronto, Ont.
942	" 12	Hoomes K. Freeman	Prince Rupert, B.C.	Victoria, B.C.
943	" 12	Reginald L. Newcomb	Prince Rupert, B.C.	Victoria, B.C.
944	" 12	Robert A. McKay	Amyx, B.C.	Victoria, B.C.
945	" 12	John A. Swanson	Prince Rupert, B.C.	Victoria, B.C.
946	" 16	Wm. Killam Sims	Sault Ste. Marie, Ont.	Collingwood, Ont.
947	" 16	Frederick M. Young	Young's Point, Ont.	Kingston, Ont.
948	" 16	Andrew Brotherston	Peterboro, Ont.	Kingston, Ont.
949	" 23	John Macdonald	Vancouver, B.C.	Vancouver, B.C.
950	" 23	Edward J. Smith	Peterboro, Ont.	Kingston, Ont.
951	" 23	Robt. W. Maloney	Port Arthur, Ont.	Port Arthur, Ont.
952	" 28	Angus McLean	Quyon, P.Q.	Montreal, P.Q.
953	" 28	John C. Sutherland	Fort Chipewigan, Alta.	Edmonton, Alta.
954	" 28	Dieudonne Lafontaine	Masson, P.Q.	Montreal, P.Q.
955	" 28	Jas. A. Johnston	Vancouver, B.C.	Vancouver, B.C.
956	" 28	George Sims	Vancouver, B.C.	Vancouver, B.C.
957	" 28	Hugh Gracey	West Vancouver, B.C.	Vancouver, B.C.
958	Aug. 5	Adelard Castonguay	Carillon, P.Q.	Montreal, P.Q.
959	" 5	Frank Stanton	Port Stanton, Ont.	Toronto, Ont.
960	" 5	Walter M. Lambert	Gravenhurst, Ont.	Toronto, Ont.
961	" 5	Joseph A. Seguin	Carillon, P.Q.	Montreal, P.Q.
962	" 13	David Leroy Stover	Temagami, Ont.	Temagami, Ont.
963	" 13	Charles Lemny	Grandes Piles, P.Q.	Grandes Piles, P.Q.
964	" 13	John B. Holmes	Morrisburg, Ont.	Morrisburg, Ont.
965	" 18	Ernest P. Rochester	Vancouver, B.C.	Vancouver, B.C.
966	" 21	J. Ernest Desjardins	St. Denis, P.Q.	Sorel, P.Q.
967	Aug. 27	Maurice F. Haeshaert	Clark's Harbour, N.S.	Halifax, N.S.
968	" 27	Wm. G. Grayley	Lockport, N.S.	Halifax, N.S.
969	" 27	Frank W. Hitchens	Yarmouth, N.S.	Halifax, N.S.
970	" 28	Arthur L'Abbe	Ste. Emelie Lotbiniere, P.Q.	Montreal, P.Q.
971	" 28	John Grant	Mission City, B.C.	Vancouver, B.C.
972	" 28	Isaac Small	Vancouver, B.C.	Vancouver, B.C.
973	" 28	Hugh L. Reid	Ocean Falls, B.C.	Ocean Falls, B.C.
974	" 8	James E. Williams	South Fort George, B.C.	Prince George, B.C.
975	" 8	Frederick Vey	Atlin, B.C.	Atlin, B.C.
976	" 8	Robt. T. H. McCaw	Bracebridge, Ont.	Bracebridge, Ont.
977	" 8	William Heintz	Bracebridge, Ont.	Bracebridge, Ont.
978	" 8	Alfred H. Dangerfield	The Pas, Man.	The Pas, Man.
979	" 8	Wm. Venables	The Pas, Man.	The Pas, Man.
980	" 8	Joseph R. Johnson	Kenora, Ont.	Kenora, Ont.

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TABLE IX—*Concluded.* TABLEAU IX—*Fin.*

No. of Certificate — Nos. des certificats	Date of Certificate — Dates des certificats	Name — Noms	Address — Adresses	Place of Examination — Localité où l'examen a été passé
	1920			
981	Sept. 8	Fred Budreau	Rainy River, Ont.	Kenora, Ont.
982	" 8	Richard Cook	Port Alberni, B.C.	Port Alberni, B.C.
983	" 8	Robt. A. Phillips	Mira Gut, N.S.	Halifax, N.S.
984	" 8	Douglas Cummings	Dryden, Ont.	Kenora, Ont.
985	" 8	Roy J. Stokes	Banff, Alta.	Edmonton, Alta.
986	" 8	Thomas Gagnon	St. Anne, P.Q.	Chicoutimi, P.Q.
987	" 8	Alfred Girard	St. Fulgence, P.Q.	Chicoutimi, P.Q.
988	" 30	Albert Seguin	Calumet, P.Q.	Calumet, P.Q.
989	" 30	James D. Simpson	Peterboro, Ont.	Bobcaygeon, Ont.
990	" 30	Peter Wilkie	New Westminster, B.C.	Vancouver, B.C.
991	" 30	Osiar Payette	Buckingham, P.Q.	Buckingham, P.Q.
992	Oct. 6	Alfred Sirois	Ville Trois Pistoles, P.Q.	Trois Pistoles, P.Q.
993	" 7	Moise Laroche	Roberval, P.Q.	Roberval, P.Q.
994	" 15	Newton Kirby Wagg	Midland, Ont.	Midland, Ont.
995	" 15	Archie Rattay	Cross Point, P.Q.	St. John, N.B.
996	" 15	Jacob A. Kennedy	Burks Falls, Ont.	Toronto, Ont.
997	" 15	Robt. Jas. Smith	Port Sydney, Ont.	Huntsville, Ont.
998	Nov. 2	Wilfrid Z. Gallant	Summerside, P.E.I.	St. John, N.B.
999	" 2	William Geo. Murray	Portage, Lake of Bays, Ont.	Huntsville, Ont.
1000	" 10	Gordon Fader	Halifax, N.S.	Halifax, N.S.
1001	" 10	Geo. W. Langstaff	Desbrats, Ont.	Toronto, Ont.
1002	" 16	John Armstrong Davis	West Vancouver, B.C.	Vancouver, B.C.
1003	" 24	Robert Smith	Port Alberni, B.C.	Victoria, B.C.
1004	" 24	James Smith	Eburne, B.C.	Vancouver, B.C.
1005	Dec. 1	Donald Gould	James Island, B.C.	James Island, B.C.
	1921			
1006	Jan. 3	Frank Krafe	Barrington Passage, N.S.	Halifax, N.S.
1007	" 18	Edward Nelson	Prince Rupert, B.C.	Prince Rupert, B.C.
1008	Feb. 21	Robert Win. Pyne	Vancouver, B.C.	Vancouver, B.C.
1009	" 21	James Smith	Eburne, B.C.	Vancouver, B.C.
1010	Mar. 17	David Turnbull	Kelowna, B.C.	Victoria, B.C.
1011	" 17	Joseph A. Major	Sturgeon Falls, Ont.	Montreal, P.Q.
1012	" 17	George C. Smith	Whitehorse, Y.T.	Victoria, B.C.
1013	" 17	Thos. Robt. McLay	Nanaimo, B.C.	Victoria, B.C.
1014	" 30	Palma Ranger	Carillon, P.Q.	Montreal, P.Q.
1015	" 30	Roy Warren Stewart	Chatham, N.B.	Chatham, N.B.
1016	" 30	Raoul Gendron	Montreal, P.Q.	Montreal, P.Q.
1017	" 30	Frederick Lavery	Prescott, Ont.	Montreal, P.Q.





REPORT  
OF THE  
POSTMASTER GENERAL

FOR THE  
YEAR ENDED MARCH 31

1921

*PRINTED BY ORDER OF PARLIAMENT*



OTTAWA  
F. A. ACLAND  
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY  
1921



*To His Excellency Baron Byng of Vimy, G.C.B., G.C.M.G., M.V.O., Governor General  
and Commander in Chief of the Dominion of Canada*

MAY IT PLEASE YOUR EXCELLENCY:

I have the honour to forward to Your Excellency the accompanying report of the Post Office Department of the Dominion of Canada, for the year ended March 31, 1921, which is respectfully submitted.

I have the honour to be, Sir,

Your Excellency's most obedient servant,

CHARLES MURPHY,

*Postmaster General.*

POST OFFICE DEPARTMENT,  
OTTAWA, January 14, 1922.

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# REPORT

OF THE

## DEPUTY POSTMASTER GENERAL

### 1920-1921

POST OFFICE DEPARTMENT,  
OTTAWA, January 4, 1922.

To the Honourable  
Charles Murphy, K.C.,  
Postmaster General of Canada.

I have the honour to submit the following report of the operations of the Post Office Department for the fiscal year ended March 31, 1921, as shown in summarized statements covering the various branches of the department.

I have the honour to be, sir,

Your obedient servant,

R. M. COULTER,  
*Deputy Postmaster General.*

### NUMBER OF POST OFFICES

STATEMENT showing the number of post offices in operation in the several provinces of the Dominion on March 31, 1920, the number of post offices established and the number of post offices closed during the year from March 31, 1920, to March 31, 1921, and the number in operation on March 31, 1921.

Province	Number of Post Offices in operation at end of fiscal year, 1920	Number of Post Offices established from 31st March, 1920, to 31st March, 1921	Number of Post Offices closed from 31st March, 1920, to 31st March, 1921	Number of Post Offices in operation on 31st March, 1921
Ontario.....	2,572	39	29	2,582
Quebec.....	2,288	28	23	2,293
Nova Scotia.....	1,845	14	15	1,844
New Brunswick.....	1,145	5	16	1,134
Prince Edward Island.....	137	.....	1	136
British Columbia.....	826	26	18	834
Manitoba.....	794	14	10	798
Alberta.....	1,191	28	32	1,187
Saskatchewan.....	1,430	21	35	1,416
Yukon.....	23	1	1	23
N. W. Territories.....	5	.....	.....	5
	12,256	176	180	12,252

12 GEORGE V, A. 1922

Total number of post offices in operation on March 31, 1920 . . . . .	12,256
Number of offices established from March 31, 1920, to March 31, 1921 . . . . .	176
Number of offices closed to March 31, 1921 . . . . .	180
Total number of post offices in operation on March 31, 1921 . . . . .	12,252
Net decrease . . . . .	4

NOTE.—The closing of post offices has in most cases been due to the fact that the establishment of rural mail delivery routes has rendered the offices unnecessary; consequently, although there are fewer post offices in operation than at the end of the previous fiscal year, the postal service has been considerably extended.

### PACIFIC CABLE TRAFFIC

The cable traffic between Canada and Australia and New Zealand by Pacific cable during the fiscal year 1919-20 was as follows:—

	Number of paying words transmitted
From Canada to Australasia . . . . .	273,487
From Australasia to Canada . . . . .	170,113
Total . . . . .	443,600

### RURAL MAIL DELIVERY

There were 13 additional rural mail delivery routes established during the year ended March 31, 1921, and the number of boxes served was increased by 5,709.

### GENERAL FINANCIAL STATEMENT, 1920-21

The net revenue for the year, *including war tax*, amounted to \$26,331,118.97 and the expenditure to \$24,661,262.26, increases of \$1,881,202 and \$3,886,877.06 respectively. The surplus of revenue over expenditure for the year was \$1,669,856.71. *Excluding the war tax, calculated at \$7,872,962.38, the expenditure exceeded the actual postal revenue by \$6,203,105.67.*

The following statements show in detail the revenue and expenditure for the year:—

#### REVENUE

Balance due by postmasters on revenue account on March 31, 1920 . . . . .	\$ 27,161 61
Postage stamps, post cards, etc., sold . . . . .	28,117,722 79
Postage paid in cash on newspapers . . . . .	474,881 35
Postage paid in cash on third-class (printed) matter . . . . .	704,601 69
Rent of letter boxes and drawers . . . . .	239,559 93
Commission received on money orders . . . . .	1,451,434 76
Commission received on postal notes . . . . .	132,393 74
Profit in exchange on money order business with other countries . . . . .	818,919 03
Commission received from the United Kingdom on postal order business . . . . .	649 15
Transit charges on correspondence from other countries . . . . .	97,764 02
Postage on parcels from other countries . . . . .	137,917 53
Void money orders, that is money orders issued between January 1 and December 31, 1919, payment of which had not been claimed up to December 31, 1920 . . . . .	41,446 57
Collections for rural mail boxes . . . . .	25,548 00
Miscellaneous revenue . . . . .	60,379 89
	<hr/>
	\$32,330,380 06

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## DEDUCTIONS

Salaries, forward allowances, allowances toward rent, fuel and light, compensation on money order and postal note business, and commission on box and drawer rents. . . . .	\$5,618,469 30	
Discount to stamp vendors and postmasters, and compensation to messengers for special delivery of letters. . . . .	198,912 06	
Losses by fire, burglary, etc. . . . .	6,037 48	
Balance of commission paid to other countries on money order business. . . . .	54,998 75	
Transit charges on correspondence to other countries	17,595 69	
Postage on parcels to other countries. . . . .	74,834 56	
Loss in exchange on British postal order business. . . . .	1,251 64	
Balance due by postmasters on revenue account on March 31, 1921. . . . .	27,161 61	
		\$ 5,999,261 09
		<u>\$26,331,118 97</u>

Owing to the fact that the Public Accounts were closed before the Accounts of the Post Office Department could be finally adjusted, the amount transferred to the Consolidated Fund as Post Office Revenue was \$26,706,198.46 instead of \$26,331,118.97.

Attention is drawn to the fact that the item "Commission received on Money Orders" includes premium charged on Orders issued on the United States, less premium paid on Orders issued by the United States on Canada.

## EXPENDITURE

*Paid by cheque from Parliamentary Appropriation*

Conveyance of mails by land. . . . .	\$ 5,768,511 84
" " railway . . . . .	4,069,695 87
" " steamboats. . . . .	368,303 90
Making and repairing mail bags, locks, etc. . . . .	348,625 25
Total mail service expenditure. . . . .	<u>\$10,555,136 86</u>
Salaries paid by cheque. . . . .	12,854,118 17
Travelling expenses. . . . .	49,946 75
Manufacturing postage stamps, etc. . . . .	158,506 21
Stationery, printing and advertising. . . . .	452,337 83
Miscellaneous disbursements. . . . .	408,992 06
Maintenance of the service in the Yukon District. . . . .	182,224 38
Total. . . . .	<u>\$24,661,262 26</u>

*Postal Notes.*—During the year 5,927,791 postal notes, amounting in value to \$12,792,855.86, were paid—increases as compared with the previous year of 97,673 in the number and \$670,135.75 in the value. The revenue derived from the sale of postal notes amounted to \$191,671.65.

British postal orders were paid as follows: number, 46,717; value, \$115,355.14—decreases of 18,030 in number and \$82,733.77 in value.

A statement showing the gross postal revenue of each accounting and non-accounting post office in the Dominion will be found at the end of this report.

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The following table shows the net revenue, expenditure and deficit or surplus, as the case may be, of the post office for each fiscal year since Confederation.

Fiscal Year	Net Revenue	Expenditure	Deficit	Surplus
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1868.....	808,857 84	785,298 55		13,559 29
1869.....	758,182 03	864,954 55	106,772 52	
1870.....	788,904 78	933,398 67	144,493 89	
1871.....	803,637 17	994,876 00	191,238 83	
1872.....	916,418 34	1,092,519 03	176,100 69	
1873.....	1,093,516 07	1,240,135 95	146,619 88	
1874.....	1,151,269 83	1,370,542 41	219,272 58	
1875.....	1,172,381 38	1,509,113 29	336,731 91	
1876.....	1,106,736 74	1,581,608 72	474,871 98	
1877.....	1,120,224 26	1,694,708 18	574,483 92	
1878.....	1,224,912 17	1,715,255 36	490,343 19	
1879.....	1,117,364 50	1,750,267 17	632,902 67	
1880.....	1,179,677 89	1,818,271 05	638,593 16	
1881.....	1,344,969 85	1,876,657 96	531,688 11	
1882.....	1,543,309 21	1,980,567 25	437,258 04	
1883.....	1,753,079 22	2,176,089 09	423,009 87	
1884.....	1,712,318 85	2,312,965 27	600,646 42	
1885.....	1,790,494 90	2,488,315 36	697,820 46	
1886.....	1,852,155 00	2,763,186 41	911,031 41	
1887.....	1,964,062 17	2,818,907 22	854,845 05	
1888.....	2,322,728 68	2,889,728 59	566,999 91	
1889.....	2,220,503 66	2,982,321 48	761,817 82	
1890.....	2,357,388 95	3,074,469 91	717,080 96	
1891.....	2,515,823 44	3,161,675 72	645,852 28	
1892.....	2,652,745 79	3,316,120 03	663,374 24	
1893.....	2,772,507 71	3,421,203 17	647,695 46	
1894.....	2,809,341 06	3,517,261 31	707,920 25	
1895.....	2,792,789 64	3,593,647 47	800,857 83	
1896.....	2,971,652 93	3,752,805 12	781,152 19	
1897.....	3,202,938 42	3,789,478 34	586,539 92	
1898.....	3,527,809 69	3,575,411 99	47,602 30	
1899.....	3,182,930 92	3,581,848 71	398,917 79	
1900.....	3,183,984 17	3,645,646 04	461,661 87	
1901.....	3,421,192 19	3,837,376 18	416,183 99	
1902.....	3,888,126 10	3,883,016 96		5,109 14
1903.....	4,366,127 75	3,970,859 64		395,268 11
1904.....	4,652,324 74	4,347,540 84		304,783 99
1905.....	5,125,342 01	4,634,527 78		490,814 89
1906.....	5,993,342 53	4,921,577 22		1,011,765 31
1907.....	5,061,858 93	3,979,557 34		1,082,301 59
1908.....	7,107,756 38	6,005,929 73		1,101,826 64
1909.....	7,401,623 93	6,592,386 40		809,237 53
1910.....	7,958,547 72	7,215,337 47		743,210 25
1911.....	9,146,952 47	7,954,222 79		1,192,729 68
1912.....	10,482,255 39	9,172,035 47		1,310,219 92
1913.....	12,060,476 43	10,882,804 57		1,177,671 86
1914.....	12,956,216 42	12,822,058 44		134,157 98
1915.....	13,046,649 57	15,961,191 47	2,914,541 90	
*1916.....	18,858,409 93	16,009,138 77		2,849,271 16
*1917.....	20,902,384 46	16,300,578 65		4,601,805 81
*1918.....	21,345,394 48	18,046,557 90		3,298,836 58
*1919.....	21,602,712 65	19,273,583 94		2,329,128 71
*1920.....	24,449,916 97	20,774,385 20		3,675,531 77
*1921.....	26,331,118 97	24,661,262 26		1,669,856 71

\*Including War Tax.

### MONEY ORDER TRANSACTIONS

The number of money order offices in operation on March 31, 1921, was 5,197, an increase of 91 over the previous year.

The total number of orders issued during the year was 11,013,167, as against 9,947,018 for the previous year. The aggregate value was \$173,523,321.96, as against \$159,224,936.53 for the previous year.



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9,736,967 of the orders issued during the year with a value of \$155,916,231.88 were payable in the Dominion of Canada.

1,276,200, with a value of \$17,607,090.08, were payable abroad.

The number of orders issued abroad and payable in Canada was 464,266, with an aggregate value of \$6,680,970.91.

The number of orders issued in Canada on the United States was 643,503, and the value \$6,550,967.54.

The number of orders issued in the United States on Canada was 368,058, and the value \$4,839,109.41.

The following statement shows the number and value of Canadian money orders and postal notes paid in the United States:—

	Number Year 1920	Amount Year 1920	Number Year 1921	Amount Year 1921
Money Orders.. . . . .	826,062	\$12,219,064 42	643,503	\$6,550,967 54
Postal Notes.. . . . .	359,942	622,288 85	409	612 70
	<u>1,186,004</u>	<u>\$12,841,353 27</u>	<u>643,912</u>	<u>\$6,551,580 24</u>

The average of money orders issued during the year was \$15.76, and the average commission received from the public was 13.170 cents.

The total receipts from all sources amounted to \$2,311,800.36, and the total expenditure, including the salaries of the inside service at Ottawa, to \$1,166,303.75, leaving an excess of receipts over expenditure of \$1,145,496.61.

The following statement shows the receipts and expenditure for the year ended March 31, 1921:—

RECEIPTS

Commission from public.. . . . .	\$1,451,434 76
Profit in exchange with other countries.. . . . .	818,919 03
Void money orders issued between January 1, 1919, and December 31, 1919.. . . . .	41,446 57
	<u>\$2,311,800 36</u>

EXPENDITURE

Ottawa Money Order Exchange office—	
Permanent clerks, salaries, \$112,319.99;	
bonuses, \$32,625.49.. . . . .	\$144,945 48
Temporary clerks, salaries, \$12,808.87;	
bonuses, \$5,552.90.. . . . .	18,361 77
Christmas helpers' salaries.. . . . .	1,643 51
	<u>\$164,950 76</u>
Approximate cost of clerical force employed at money order duties in city offices.. . . . .	205,000 00
Commission paid to postmasters at country offices.. . . . .	378,906 44
Balance of commission paid other countries.. . . . .	54,998 75
Printing and stationery for head office.. . . . .	9,474 31
Financial papers and journals.. . . . .	18 00
Printing, stationery, date stamps, etc., outside service.. . . . .	82,455 85
	<u>\$895,804 11</u>
Excess of receipts over expenditure.. . . . .	\$1,415,996 25
Deducting civil government item for salaries at head office, Ottawa—	
Permanent clerks, salaries, \$174,433.63; bonuses, \$41,588.89.. . . . .	\$216,022 52
Temporary clerks, salaries, \$35,319.04; bonuses, \$19,158.08.. . . . .	54,477 12
	<u>\$270,499 64</u>
Net revenue.. . . . .	<u>\$1,145,496 61</u>

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ANALYSIS of the Money Order Business of the Dominion of Canada for the year ended  
March 31, 1921

	Number of Orders	Amount	Total
Total number and amount of Money Orders issued in—		\$    cts.	\$    cts.
Ontario.....	3,658,178	54,348,199 09	
Quebec.....	1,374,724	20,982,945 77	
Nova Scotia.....	756,168	11,241,946 41	
New Brunswick.....	428,648	6,725,200 55	
Prince Edward Island.....	59,098	890,037 51	
Manitoba.....	815,550	13,727,899 95	
Saskatchewan.....	1,804,563	29,144,605 51	
Alberta.....	1,245,872	20,173,523 31	
British Columbia.....	865,051	16,146,385 45	
Yukon.....	5,312	142,578 41	
Total number and amount of Money Orders issued	11,313,167	173,523,324 96	
Total number and amount of Money Orders paid in—			
Ontario.....	3,551,679	52,562,210 59	
Quebec.....	1,057,289	22,998,654 35	
Nova Scotia.....	419,594	6,764,328 07	
New Brunswick.....	704,072	10,415,371 71	
Prince Edward Island.....	36,599	800,593 78	
Manitoba.....	1,790,933	31,633,327 91	
Saskatchewan.....	929,641	18,303,344 21	
Alberta.....	971,594	10,368,069 45	
British Columbia.....	401,910	9,128,854 54	
Yukon.....	873	17,411 25	
Total number and amount of Money Orders paid.....	9,864,184	162,992,195 86	
Total amount of Money Orders issued and paid.....			336,515,517 82

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EXCHANGE OF Money Orders between Dominion of Canada and other Countries for the Years 1919-1920 and 1920-1921 was as follows:—

Name of Country.	Issued in Canada.			Payable in Canada.			
	Number, 1920	Number, 1921	Amount, 1920 \$ cts.	Number, 1920	Number, 1921	Amount, 1920 \$ cts.	Amount, 1921 \$ cts.
Austria*	133	120	2,134 13	41	19	260 76	65 01
Bahamas	2,690	985	42,127 12	309	178	14,306 04	1,443 43
Belgium	5,336	1,915	146,713 56	422	84	16,530 60	1,665 07
Bermuda	427	193	41,461 40	2,432	282	20,807 43	7,804 46
British Guiana	406	312	6,741 11	164	164	1,514 71	1,399 17
Denmark	939	589	21,921 86	138	66	3,941 88	1,498 54
Fiji	18	6	578 76	79	38	42,415 23	1,909 68
France	14,700	41,259	182,100 57	2,037	1,010	41,476 69	11,686 02
Germany*	127	75	52,258 12	29	26	396 78	555 75
Grenada	1,281	973	24,006 76	213	194	4,186 01	3,820 58
Holland	2,643	2,863	466,022 54	255	171	3,938 48	2,247 01
Hong Kong							
Hungary*							
Italy	28,018	26,531	1,982,759 36	30	43	1,133 85	989 96
Jamaica	1,088	698	49,113 68	49	6	549 82	104 45
Japan	28,807	27,035	1,785,854 21	438	474	13,908 35	12,951 62
Leeward Islands	590	390	6,750 04	907	2,121	24,778 94	18,744 69
Mexico†							
Newfoundland	6,596	10,728	190,156 49	28,123	31,061	314,798 53	364,191 04
New South Wales	850	749	18,169 10	1,017	1,013	25,355 85	36,844 18
New Zealand	740	666	15,336 74	1,292	799	42,751 31	14,605 26
Norway	2,042	1,376	62,539 10	288	98	11,919 57	3,370 16
Queensland	227	203	5,122 36	335	327	8,042 64	11,304 94
St. Lucia	82	32	2,388 36	128	377	4,909 72	29,283 29
St. Vincent	212	222	3,721 39	144	144	8,239 33	1,414 39
South Australia	140	99	1,187 79	135	136	5,354 95	3,214 52
Sweden†	3,204	2,265	86,104 63	299	197	17,003 04	8,556 83
Switzerland	1,058	832	23,876 88	58,254	408	2,481 20	2,528 86
Tasmania	176	161	4,220 07	69	59	1,599 35	864 80
Trinidad	345	259	6,046 09	351	225	11,558 79	929 66
Union of South Africa	636	726	11,797 13	1,014	974	88,737 83	37,154 75
United Kingdom	559,347	539,862	6,945,450 46	69,113	55,077	2,017,369 37	1,232,806 71
United States	826,062	613,503	12,219,061 42	491,049	368,058	7,277,070 68	4,839,109 41
Victoria	448	435	8,468 81	453	375	44,297 30	19,548 32
Western Australia	418	108	1,926 93	174	196	5,695 88	8,277 35
	4,490,556	1,276,200	24,023,120 79	603,213	464,266	10,050,360 94	6,680,970 91

\*Service suspended 8th August, 1914, on account of war. †Service suspended 18th November, 1914. ‡Including Finland. §Including British Possessions and certain foreign countries between which and Canada there is not a direct exchange of money orders.

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TABLE showing the General Operations of the Money Order System in the Dominion of Canada for the past five years.

Year.	Number of Money Order Offices	Total Number of Money Orders issued	Total Amount of Money Orders issued	Where Payable		Amount of Orders issued other Countries payable in Canada	Gross Revenue from Fees on Money Orders, profit on Foreign Exchange, etc.
				In Canada	In other Countries		
			\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1917.....	4,810	8,698,502	119,695,535 27	97,263,961 63	22,431,573 64	9,704,609 80	786,397 52
1918.....	4,930	9,919,665	142,959,167 54	116,764,491 11	26,194,676 43	9,385,627 24	944,855 29
1919.....	4,953	9,100,707	142,375,898 77	116,646,095 69	25,729,713 08	10,351,020 88	1,116,184 29
1920.....	5,106	9,947,018	159,224,936 53	135,201,815 74	24,023,120 79	10,050,360 94	1,742,177 10
1921.....	5,197	11,013,167	173,523,321 96	155,916,231 83	17,607,090 08	6,680,970 91	2,311,800 36

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## POST OFFICE SAVINGS BANK

The aggregate balance to the credit of depositors on March 31, 1921, was \$29,010,619.23, a decrease during the year of \$2,594,975.15. The average to the credit of each depositor was \$327.57, as compared with \$325.31 on March 31, 1920.

The new accounts opened during the year were 11,651, and 20,242 accounts were closed, leaving the number open at the close of the year 88,563, or a decrease of 8,591.

The deposits were 80,117 in number, with a total amount of \$6,631,684.58. The average amount of each deposit was \$82.77 as compared with \$84.96 for the previous year.

Repayments numbered 42,322 and amounted to \$10,699,748.72, the average withdrawal being \$252.11 as compared with \$317.78 in the preceding year.

Transfers from the Post Office Savings Bank of the United Kingdom (included in deposits) were 480 and amounted to \$125,408.99. Deposits transferred to the P.O. Savings Bank of the United Kingdom (included in repayments) numbered 88 and amounted to \$56,437.77.

Balances numbering 386, amounting to \$279,256.81 at Lunenburg, N.S., and balances numbering 1,370, amounting to \$309,989.71 at Winnipeg, Man., were transferred to the Post Office Savings Bank from the Dominion Government Savings Bank of the Finance Department.

The interest paid to depositors during the year was \$89,225.05, and the interest accrued and made principal was \$794,617.42, making a total of \$883,842.47.

The number of offices authorized to transact business increased from 1,323 to 1,328.

Claims to moneys of deceased depositors examined into and finally disposed of numbered 871.

Annexed is a tabular statement of the annual operations of the Post Office Savings Bank since its organization in April, 1868.

STATEMENT (in accordance with the Revised Statutes of Canada, 1906, chapter 30, section 16) of the Post Office Savings Bank transactions for the year ended March 31, 1921, and of the total amount due to depositors on that date.

	\$	cts.		\$	cts.
Balance due to depositors on March 31, 1920.....	31,605,594	38	Repayments to depositors during the year.....	10,699,748	72
Deposits received during the year.....	6,631,684	58	Balance due to depositors on March 31, 1921.....	29,010,619	23
Balances transferred from Dominion Government Savings Bank.....	589,246	52			
Interest allowed to depositors during the year in accordance with the Statute.....	883,842	47			
	39,710,367	95		39,710,367	95

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## STATEMENT of the Business of the Post Office Savings Bank,

Period	Number of Post Office Savings Banks at close of period	Number of deposits received during period	Total amount of deposits received during period	Average amount of each deposit received during period	Amount of depositors' accounts transferred from Dominion Government Savings Banks during period	Number of withdrawals during period
			\$    cts.	\$    cts.	\$    cts.	
Three months ended June 30, 1868	81	3,247	212,507 00	65 44		166
Year ended June 30, 1869	213	16,653	927,885 00	55 71		4,787
Year ended June 30, 1870	226	24,994	1,347,901 00	53 93		9,478
Year ended June 30, 1871	230	33,256	1,917,576 00	57 66		15,148
Year ended June 30, 1872	235	39,489	2,261,631 00	57 27		20,154
Year ended June 30, 1873	239	44,413	2,306,918 00	51 91		23,800
Year ended June 30, 1874	266	45,329	2,340,284 00	51 63		25,814
Year ended June 30, 1875	268	42,508	1,942,346 00	45 69		25,954
Year ended June 30, 1876	279	48,647	1,726,204 00	44 66		24,152
Year ended June 30, 1877	287	36,126	1,151,000 00	42 10		22,484
Year ended June 30, 1878	295	40,097	1,724,371 00	43 00		21,944
Year ended June 30, 1879	297	43,349	1,973,243 00	45 52		23,226
Year ended June 30, 1880	297	56,031	2,720,216 00	48 55		26,716
Year ended June 30, 1881	304	71,747	4,175,042 00	58 19		28,510
Year ended June 30, 1882	308	97,380	6,435,989 00	66 09		35,859
Year ended June 30, 1883	330	109,489	6,826,266 00	62 35		45,233
Year ended June 30, 1884	343	109,388	6,441,439 00	58 88		56,026
Year ended June 30, 1885	355	116,576	7,098,459 00	60 89		59,714
Year ended June 30, 1886	392	126,322	7,642,227 00	60 52		62,205
Year ended June 30, 1887	415	143,076	8,272,041 00	57 81		65,853
Year ended June 30, 1888	433	155,978	7,722,330 00	49 51	217,385 10	78,229
Year ended June 30, 1889	463	166,235	7,926,634 00	47 67	1,085,979 72	84,572
Year ended June 30, 1890	494	151,678	6,599,896 00	42 67	167,501 53	90,151
Year ended June 30, 1891	633	147,672	6,500,372 00	44 02	389,169 28	84,963
Year ended June 30, 1892	642	145,423	7,056,002 00	48 52		76,381
Year ended June 30, 1893	673	148,868	7,708,888 00	51 78		73,361
Year ended June 30, 1894	699	145,960	7,525,286 09	51 55	218,173 60	84,941
Year ended June 30, 1895	731	143,685	7,488,028 00	52 11	494,889 23	85,888
Year ended June 30, 1896	755	155,308	8,138,947 00	52 37	499,981 61	87,221
Year ended June 30, 1897	779	161,151	8,233,000 00	51 02	1,556,474 31	91,398
Year ended June 30, 1898	814	179,814	9,183,693 00	51 07	786,868 48	94,532
Year ended June 30, 1899	838	174,658	8,310,630 00	47 58		95,090
Year ended June 30, 1900	847	201,262	10,448,485 00	51 91	141,171 82	92,713
Year ended June 30, 1901	895	212,217	11,091,099 00	52 26		102,083
Year ended June 30, 1902	915	219,678	11,382,025 00	51 81	415,507 96	105,946
Year ended June 30, 1903	934	231,619	12,060,825 00	52 07		104,393
Year ended June 30, 1904	961	235,043	11,739,940 00	49 94		108,237
Year ended June 30, 1905	989	233,281	10,503,870 00	47 04	252,773 93	110,157
Year ended June 30, 1906	1,011	233,803	10,805,458 00	46 21	559,593 31	105,923
Nine months ended March 31, 1907	1,043	186,916	8,803,233 00	47 09	1,216,168 80	79,338
Year ended March 31, 1908	1,084	242,386	12,293,544 17	50 71	59,243 71	116,435
Year ended March 31, 1909	1,102	199,884	9,415,569 29	47 10		115,048
Year ended March 31, 1910	1,133	190,510	8,816,511 71	46 28		96,413
Year ended March 31, 1911	1,151	203,196	9,597,016 17	49 00		90,664
Year ended March 31, 1912	1,172	255,316	11,054,877 19	49 06	223,831 24	95,829
Year ended March 31, 1913	1,212	230,263	11,299,963 88	49 07		96,835
Year ended March 31, 1914	1,250	236,260	11,346,459 39	48 02	140,318 65	104,917
Year ended March 31, 1915	1,269	183,515	10,154,189 07	55 33		104,816
Year ended March 31, 1916	1,289	173,456	8,539,742 07	49 23	295,100 47	77,985
Year ended March 31, 1917	1,312	205,050	11,974,434 11	58 39		68,254
Year ended March 31, 1918	1,318	162,921	11,791,966 66	72 38	91,649 09	78,259
Year ended March 31, 1919	1,328	141,627	12,593,190 06	88 92	174,143 30	64,390
Year ended March 31, 1920	1,323	117,735	10,003,067 58	84 96	184,302 97	67,005
Year ended March 31, 1921	1,328	80,117	6,631,684 58	82 77	589,246 52	42,322
Total period ended March 31, 1921	1,328	7,453,702	394,904,411 93	52 98	10,008,474 62	3,653,632

REPORT OF THE DEPUTY MINISTER

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Canada, year by year, from April, 1868, to March 31, 1921

Total amount withdrawn during period	Average amount of each withdrawal during period	Number of accounts opened during period	Number of depositors' accounts transferred from Dominion Government Savings Banks during period	Number of accounts closed during period	Number of accounts remaining open at close of period	Interest allowed to Depositors	Total amount standing to the credit of Open accounts inclusive of interest allowed at close of period	Average amount standing to credit of each Open Account at close of period.
\$ cts	\$ cts					\$ cts	\$ cts	\$ cts
8,857 48	53 35	2,146		44	2,102	939 37	204,588 89	97 33
296,754 35	61 99	9,429		1,319	7,212	21,094 72	856,814 26	118 80
664,655 51	70 11	8,823		2,857	12,178	48,689 08	1,588,848 82	130 41
1,093,438 86	72 10	9,424		4,449	17,153	84,273 08	2,497,259 65	145 59
1,778,565 19	81 33	10,856		6,940	21,059	116,174 55	3,096,500 04	147 04
2,323,299 32	86 91	11,995		9,528	23,526	126,932 88	3,207,051 57	136 32
2,468,643 42	86 04	12,018		10,606	24,968	126,273 31	3,201,965 46	128 36
2,341,979 04	82 88	10,516		11,190	21,294	120,758 06	2,926,090 48	120 44
2,021,457 97	77 41	10,218		10,097	24,415	110,116 08	2,740,952 59	112 27
1,726,082 98	70 49	8,791		9,312	24,074	104,067 86	2,639,937 47	109 60
1,713,658 79	70 55	10,058		8,597	25,535	103,834 29	2,754,484 03	107 87
1,733,448 79	66 07	10,755		8,845	27,445	110,912 56	3,105,190 80	113 14
2,015,813 16	69 89	11,407		10,481	31,365	136,075 47	3,945,669 11	125 80
2,097,389 15	73 56	18,731		10,491	39,605	184,904 81	6,208,226 77	156 75
3,461,610 34	96 53	25,778		13,920	51,463	291,065 07	9,473,661 53	184 08
4,730,995 39	104 51	27,127		17,531	61,059	407,305 17	11,976,237 31	196 13
5,649,611 13	100 84	26,562		20,939	66,682	477,487 64	13,215,552 64	198 63
5,973,031 84	97 01	27,591		20,951	73,322	539,560 51	15,090,540 31	205 81
6,183,470 60	96 40	29,103		21,555	80,870	607,075 37	17,159,372 09	212 18
6,626,067 51	100 62	31,874		22,585	90,159	692,404 57	19,497,750 15	216 26
7,514,071 78	96 05	37,516	723	26,704	101,693	975,639 15	20,689,032 62	203 44
7,532,145 56	89 06	38,049	962	29,581	113,123	841,921 79	23,011,422 57	203 41
8,575,041 98	95 12	32,127	570	33,499	112,321	786,875 37	21,990,653 49	195 78
7,875,977 57	92 67	29,791	1,124	32,006	111,230	734,430 89	21,738,618 09	195 44
7,230,938 14	93 44	28,943		29,368	110,805	734,560 70	22,298,401 65	201 24
6,631,578 97	90 39	29,502		26,032	111,275	777,482 98	24,153,193 66	211 36
7,473,585 46	87 98	29,116	662	27,033	117,020	835,800 34	25,257,868 14	215 84
7,310,291 97	85 41	27,988	1,647	26,037	120,628	876,049 07	26,805,542 17	222 22
7,406,066 13	84 91	30,100	1,959	26,245	126,442	944,524 73	28,932,929 68	228 82
7,656,086 64	83 76	30,236	6,722	26,663	135,737	1,024,511 74	32,380,829 09	238 55
8,853,178 42	93 65	33,722	2,279	29,449	142,289	982,725 62	34,480,937 77	242 47
9,021,862 56	91 88	30,172		30,320	142,141	1,001,899 96	34,771,605 17	144 62
8,993,505 46	96 03	37,596	587	29,337	120,987	1,019,699 27	37,507,455 80	248 41
9,774,694 62	95 75	38,685		32,301	157,368	1,126,952 44	39,950,842 62	253 87
10,617,070 50	100 21	38,886	712	34,205	162,751	1,188,924 83	42,320,209 91	260 01
11,379,756 94	109 01	39,786		35,521	167,023	1,254,048 96	44,255,326 93	264 96
11,883,127 70	109 79	38,925		37,376	168,572	1,309,567 05	45,419,706 28	269 44
12,129,101 23	110 11	35,376	572	39,002	165,518	1,320,511 70	45,367,760 68	274 09
12,324,529 26	115 26	37,681	879	39,536	164,542	1,328,205 78	45,736,488 51	276 75
9,330,766 39	117 35	30,282	3,310	30,849	167,285	1,027,833 83	47,452,957 75	283 66
13,610,865 95	116 89	42,530	279	44,403	165,691	1,369,404 60	47,564,284 28	287 07
13,132,239 00	114 14	31,611		41,507	155,895	1,342,869 64	45,190,484 21	289 88
11,699,649 54	121 35	29,661		36,663	148,893	1,279,011 04	43,586,357 42	292 73
11,470,360 24	126 51	34,639		36,054	147,478	1,257,565 84	42,330,579 19	293 51
12,363,688 13	128 39	38,796	600	38,955	147,919	1,268,164 84	43,563,764 33	294 51
13,389,966 01	138 28	40,120		42,005	146,034	1,255,179 63	42,728,944 83	292 59
13,842,921 98	131 61	11,917	343	41,974	143,320	1,218,491 69	41,591,286 57	290 20
12,925,606 20	123 41	34,506		42,349	145,477	1,175,536 96	39,995,406 40	295 22
9,981,914 13	128 00	27,988	1,050	30,170	134,345	1,160,082 89	40,608,417 70	297 80
10,606,900 87	155 40	29,481		28,684	135,142	1,206,527 65	42,582,478 59	315 09
14,127,194 11	484 37	21,156	166	30,563	125,735	1,244,578 61	41,283,478 84	328 34
13,604,410 70	211 30	17,007	529	27,255	116,541	1,208,558 76	41,654,960 26	357 43
21,293,281 63	317 78	14,509	376	33,896	97,154	1,056,545 20	34,605,591 38	325 31
10,699,748 72	252 11	11,651	1,756	20,242	88,563	883,842 47	29,010,619 23	327 57
417,140,768 22	114 17	1,102,462	28,807	1,340,933	88,563	41,238,500 90	29,010,619 23	327 57

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## RAILWAY MAIL SERVICE

STATEMENT showing total salaries of Superintendents, Railway Mail Clerks, Transfer Agents, etc., also the mileage paid Railway Mail Clerks for fiscal year 1920-21, as compared with the amounts paid during the preceding fiscal year, 1919-20.

Year.	Salaries		Mileage	
	\$	cts.	\$	cts.
1919-20.....	1,803,557	43	400,590	87
1920-21.....	2,279,015	33	731,343	66
				330,752 79

## CHANGES IN EXISTING SERVICES

During the year there have been established the following changes and increases in the frequency of railway mail service:—

Railway	Terminals	Distance in miles	Particulars
Boston & Maine.....	Sherbrooke to Stanstead.....	38	Additional B.C. Service, daily ex. Sunday, one way.
Canadian National....	Campbellton to St. Leonards....	111	B.C. Service increased from tri-weekly to four days per week.
" "	Edmonton to Morinville.....	22.7	Additional B.C. Service weekly.
" "	Morinville to Edmonton.....	22.7	Additional B.C. Service semi-weekly.
" "	Lyster Stn. to Deschailions ...	30	Service reduced from daily ex. Sunday to tri-weekly from Villeroy to Deschailions, 17 miles.
" "	Melville to Canora .....	56	B.C. Service tri-weekly superseded by R.P.O.
" "	Truro to Sydney.....	224	Additional B.C. Service weekly.
Canadian Pacific....	Parksville to Alberni.....	39	Tri-weekly R.P.O. Service superseded by daily ex. Sunday B.C. Service.
" "	Parksville to Courtenay.....	45	R.P.O. service increased from tri-weekly to daily ex. Sunday.
" "	St. Eugene to Montreal.....	48.2	Additional daily except Sunday B.C. one way.
Cape Breton Electric.....	Sydney to Glace Bay.....	21.5	Additional B.C. Service weekly.
Great Northern Railway.....	Blaine to Vancouver.....	36	Additional B.C. Service ex. Sunday one way.
Pacific Great Eastern.....	Squamish to Deep Creek.....	294	Semi-weekly B.C. Service superseded by R.P.O.
Quebec Central.....	Ste. Sabine to Lake Frontière...	23	B.C. service increased from daily ex. Sunday to semi-daily ex. Sunday.

During the fiscal year 1920-21, 407.6 miles of additional railway were utilized for mail purposes, making a total actual track mileage over which mail was carried on March 31, 1921, of 35,949.47.



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The following statement shows the details of such additional service:—

Railway	Terminals	Distance in miles	Service.
Alberta & Great Waterways.....	Lac la Biche to end of steel .....	146.4	B.C. Service weekly.
Canadian National.....	Glidden to Corrfield .....	10.1	B.C. Service tri-weekly.
“ “ .....	Lampman to Kingsford.....	8.3	B.C. Service tri-weekly.
“ “ .....	Le Pas-Pikwitone.....	214	B.C. Service fort-nightly.
“ “ .....	Rockland-Cumberland.....	24	Daily except Sunday service one way.
Pacific & Great Eastern.....	Deep Creek to Soda Creek.....	4.8	B.C. Service semi-weekly.
		407.6	

COMPARATIVE Statement of Railway Mail Service during fiscal years 1919-20 and 1920-21

Date	Miles of railway in operation on which mails are carried.	Daily service by postal cars. Distance travelled in miles.	Daily service by baggage cars. Distance travelled in miles.	Total mileage.	
				Daily	Yearly
In March, 1921.....	35,949	71,608	60,072	131,680	41,215,804
In March, 1920.....	35,542	70,198	55,538	125,736	39,355,268
	407	1,410	4,534	5,944	1,860,536

POSTAGE STAMP BRANCH

The postage stamp issue during the fiscal year 1920-21 was the greatest in the history of the department, showing a very material increase over the issue of the previous fiscal year, the figures being as follows:—

Issue, fiscal year, 1920-21.....	\$28,563,234 18
“ “ “ 1919-20.....	26,317,194 70
Increase.....	\$ 2,246,039 48

DEAD LETTER BRANCH

The transactions of the Dead Letter Branch of the department during the year ended March 31, 1921, were as follows:—

Number of letters originating in Canada, returned as undelivered (dead).	
By British Post Office.....	48,871
By United States Post Office.....	118,942
By British colonies and foreign countries.....	14,645
Books, parcels, etc., received from foreign countries.....	43,830
	226,288
Dead letters, circulars, postal cards, etc., returned from Canadian post offices.....	
Dead letters, registered.....	3,234,036
Dead letters found to contain value.....	55,061
Dead letters, circulars, postal cards, etc., sent to the Dead Letter office for special reasons, such as insufficient address, non-payment of postage, etc.....	21,181
	305,244
	3,841,810

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## POSTAL STORES BRANCH

*(Printing and Stationery)*

COMPARATIVE Summary of Expenditure for the Fiscal Year ended March 31, 1920, and  
the Fiscal Year ended March 31, 1921.

Items of Expenditure.	1919-20	1920-21	Increase 1920-21	Decrease 1920-21
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Inside Service—				
Printing.....	37,084 65	32,237 88	.....	4,846 77
Stationery.....	29,929 35	33,322 48	3,393 13	.....
Total.....	67,014 00	65,560 36	3,393 13	4,846 77
Decrease—Inside Service.....				1,453 64
Outside Service—				
Printing.....	198,594 86	242,018 58	43,423 72	
Stationery.....	156,759 76	172,439 18	15,679 42	
Total.....	355,354 62	414,457 76	59,103 14	
Increase—Outside Service.....			59,103 14	
Total expenditure—Inside and Outside Service.....	422,368 62	480,018 12	62,496 27	4,846 77
Total increase—Inside and Outside Service.....			57,649 50	

Explanation of Increases in printing and stationery (Inside and Outside Service)  
for fiscal year ended March 31, 1921.

## STATIONERY—INSIDE SERVICE—INCREASE, \$3,393.13

Directories—less purchased, cost greater.. . . . .	\$ 507 37
Writing paper—more purchased.. . . . .	215 22
Envelopes—less purchased, cost greater.. . . . .	1,132 20
Tape, etc.—less purchased, cost greater.. . . . .	267 72
Twine, Cotton No. 10—more purchased.. . . . .	132 80
Adding machines—4 more purchased.. . . . .	1,127 16

## PRINTING—OUTSIDE SERVICE—INCREASE, \$43,423.72

Forms, stock—less purchased, cost greater.. . . . .	\$14,548 29
•Books, stock—more purchased.. . . . .	20,087 82
Labels, stock—more purchased.. . . . .	7,924 90
Postal Guide.. . . . .	1,606 10

•(Increase in books caused by increase in quantity of Money Order Books and Pads ordered, also increase in cost of manufacture of same.)

## STATIONERY—OUTSIDE SERVICE—INCREASE, \$15,679.42

Directories—more purchased.. . . . .	\$ 2,145 52
•Envelopes—more purchased.. . . . .	17,650 59
Decrease in cotton twine.. . . . .	2,427 74

•(Increased in envelopes caused by more being purchased, also by increase in price.)

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POSTAL PURCHASING AGENT AND STOREKEEPER'S BRANCH

COMPARATIVE Statements of Expenditure, Disbursements and Assets, fiscal years 1919-20, 1920-21

1919-20.	Dr.		Cr.		1920-21.	Dr.		Cr.	
	\$	cts.	\$	cts.		\$	cts.	\$	cts.
Purchases during year—					Purchases during year—				
Against Mail Service vote...	367,194	82			Against Mail Service vote...	288,654	00		
Against Miscellaneous vote...	362,189	52			Against Miscellaneous vote...	452,080	87		
Cash returned to department—					Cash returned to department—				
By sale of new material for uniforms.....			76,627	70	By sale of new material for uniforms.....			36,516	57
By sale of obsolete equipment.....			481	64	By sale of obsolete equipment.....			650	00
By refund on miscellaneous equipment.....			2,813	95	By refund on miscellaneous equipment.....			815	97
Cash payments to other departments—					Cash payments to other departments—				
To Justice (repair of mail bags and making up new mail bags).....			34,465	03	To Justice (repair of mail bags and making up new mail bags).....			75,376	97
To Customs (import charges).....			430	08	To Customs (import charges).....			2,264	63
To Militia and Defence.....			82	60	To Militia and Defence.....			2,793	55
Disbursements—					Disbursements—				
Value of equipment issued to Service.....			381,574	47	Value of equipment issued to Service.....			66,052	27
Assets—					Assets—				
Inventory of stock at department, depots, and depositories.....			232,908	87	Inventory of stock at department, depots, and depositories.....			556,234	91
	729,384	34	729,384	34		740,731	87	740,734	87

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## GOVERNMENT ANNUITIES BRANCH

During the fiscal year ending March 31, 1921, 80 Immediate annuities and 115 Deferred annuities, a total of 195, were purchased, aggregating in amount of annuities contracted for \$81,994.12.

The amount of purchase money received during the same period was \$533,132.25.

The number of annuities in force on March 31, 1921: Immediate, 1,068; Deferred 3,605, a total of 4,673, aggregating in amount of annuities contracted for, \$1,134,779.80. The amount received on account of the purchase of annuities from September 1, 1908, to March 31, 1921, exclusive of amounts returned to purchasers, was \$4,912,145.67.

## GOVERNMENT ANNUITIES FUND STATEMENT, MARCH 31, 1921

ASSETS		
Fund on March 31, 1920.. . . . .	\$3,897,711 41	
Receipts, 1920-21, less payments.. . . .	468,921 91	
		\$4,366,633 32
LIABILITIES		
Net present value of all outstanding contracts.. . . . .		\$4,366,633 32
RECEIPTS		
For Immediate annuities.. . . . .	\$ 326,071 61	
For Deferred annuities.. . . . .	207,060 64	
Amount transferred by Government to maintain reserve.. . . . .	221,244 65	
		\$ 754,376 90
PAYMENTS		
Annuities paid under Immediate contracts.. . . . .	\$ 279,062 06	
Return of premiums under Plan "A" contracts.. . . . .	5,061 13	
Return of purchase money.. . . . .	1,208 24	
Return of interest.. . . . .	123 56	
Balance, March 31, 1921.. . . . .	468,921 91	
		\$ 754,376 90
Total.. . . . .		\$ 754,376 90

## VALUATION on March 31, 1921, of Annuity Contracts issued pursuant to the Government Annuities Act

Description of contracts.	Number.	Amount of Annuities.	Total value on March 31, 1921, of Annuities purchased.
		\$ cts.	\$ cts.
1. Immediate Annuities.....	677	201,073 17	1,553,278 00
2. Guaranteed Annuities.....	286	66,189 55	585,758 00
3. Last Survivor Annuities.....	105	31,906 00	300,770 00
4. Deferred "A".....	1,157	252,214 12	613,634 07
5. Deferred "A" Guaranteed Annuities.....	1,935	426,661 98	730,471 49
6. Deferred "A" Last Survivor Annuities.....	39	14,825 12	70,336 78
7. Deferred "B" Last Survivor Annuities.....	14	4,941 88	35,434 72
8. Deferred "B" Annuities.....	460	136,967 98	476,950 26
Totals.....	4,673	1,134,779 80	4,366,633 32

## ACCOUNTING OFFICES

STATEMENT showing the Gross Postal Revenue of Accounting Offices during the year ended March 31, 1921.

## PROVINCE OF ONTARIO.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Aberfeldy.. . . . .	81 11	Auburn.. . . . .	1,414 99
Aberfoyle.. . . . .	206 77	Aultsville.. . . . .	1,591 49
Actinolite.. . . . .	330 38	Aurora.. . . . .	11,369 30
Acton.. . . . .	6,997 11	Avening.. . . . .	293 55
Addison.. . . . .	436 20	Avonmore.. . . . .	1,946 70
Admaston Station.. . . . .	306 70	Aylmer West.. . . . .	13,811 72
Adolphustown.. . . . .	313 63	Ayr.. . . . .	3,565 39
Agincourt.. . . . .	1,462 08	Ayton.. . . . .	2,587 14
Ahmie Harbour.. . . . .	468 42	Baden.. . . . .	2,004 81
Ailsa Craig.. . . . .	3,101 86	Badjeros.. . . . .	421 22
Alexandria.. . . . .	8,602 77	Bailieboro.. . . . .	645 15
Alfred.. . . . .	2,019 54	Bainsville.. . . . .	829 85
Alfred Station.. . . . .	323 70	Bala.. . . . .	2,474 69
Algoma Mills.. . . . .	222 08	Balderson.. . . . .	463 83
Algonquin.. . . . .	366 59	Ballantrae.. . . . .	219 04
Algonquin Park.. . . . .	1,537 63	Ballinafad.. . . . .	172 08
Allanburg.. . . . .	354 94	Ballycrov.. . . . .	426 05
Allandale.. . . . .	4,092 97	Baltimore.. . . . .	537 00
Allan Park.. . . . .	98 10	Bancroft.. . . . .	4,619 79
Allenford.. . . . .	1,661 80	Bannoekburn.. . . . .	369 72
Allensville.. . . . .	217 85	Barrie.. . . . .	25,111 53
Allenwood.. . . . .	90 12	Barrie Island.. . . . .	145 36
Allisonville.. . . . .	167 66	Bar River.. . . . .	351 02
Alliston.. . . . .	7,749 86	Barrow Bay.. . . . .	196 11
Alma.. . . . .	1,068 36	Barry's Bay.. . . . .	2,146 43
Almonte.. . . . .	9,815 50	Bartonville.. . . . .	872 00
Alton.. . . . .	1,540 75	Barwick.. . . . .	901 02
Alvinston.. . . . .	3,911 49	Bath.. . . . .	1,651 99
Amellsburg.. . . . .	374 81	Batteau.. . . . .	164 09
Amherstburg.. . . . .	10,416 59	Battersea.. . . . .	651 92
Amigari.. . . . .	1,118 83	Bayfield.. . . . .	1,465 30
Amyot.. . . . .	116 78	Baysville.. . . . .	792 45
Ancaster.. . . . .	3,063 80	Beachburg.. . . . .	1,949 47
Angus.. . . . .	1,782 08	Beachville.. . . . .	1,175 09
Annan.. . . . .	292 29	Beamsville.. . . . .	6,730 56
Anten Mills.. . . . .	228 33	Beaumaris.. . . . .	1,200 04
Appin.. . . . .	1,355 14	Beaverton.. . . . .	5,396 62
Apple Hill.. . . . .	1,900 00	Becher.. . . . .	279 12
Appleton.. . . . .	761 70	Bedford Mills.. . . . .	160 60
Apsley.. . . . .	517 49	Beechwood.. . . . .	291 53
Arden.. . . . .	1,263 78	Beeton.. . . . .	2,829 69
Ardoch.. . . . .	348 48	Belfountain.. . . . .	395 36
Argyle.. . . . .	329 21	Belgrave.. . . . .	787 98
Arliss.. . . . .	276 75	Belhaven.. . . . .	224 08
Arkona.. . . . .	1,718 46	Bellamy's.. . . . .	612 25
Armow.. . . . .	174 31	Belle River.. . . . .	1,436 76
Arnprior.. . . . .	14,496 49	Belleville.. . . . .	*51,838 90
Arnstein.. . . . .	381 51		
Arthur.. . . . .	5,330 31	*Divided as follows:—	
Ashburn.. . . . .	274 03	Head Office.. . . . .	50,579 25
Ashton.. . . . .	705 01	Belleville Station.. . . . .	1,259 65
Ashworth.. . . . .	89 47	Bell Ewart.. . . . .	521 72
Astorville.. . . . .	320 94	Bell's Corners.. . . . .	318 74
Athens.. . . . .	4,177 09	Belmont.. . . . .	2,522 30
Atherley.. . . . .	922 80	Belton.. . . . .	440 63
Athlone.. . . . .	239 13	Belwood.. . . . .	1,293 28
Atikokan.. . . . .	660 72	Berkeley.. . . . .	470 25
Attercliffe Station.. . . . .	461 98	Bervie.. . . . .	274 14
Atwood.. . . . .	2,353 59	Berwick.. . . . .	681 22
		Bethany.. . . . .	1,017 20

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Bexley..	195	16	Burford..	3,132	80
Bigwood..	444	57	Burgessville..	1,557	68
Billing's Bridge..	1,072	60	Burketon Station..	5,627	59
Binbrooke..	575	70	Burk's Falls..	5,165	73
Birch Cliff..	1,344	36	Burlington..	8,291	74
Biscotasing..	1,048	34	Burnstown..	252	82
Bishop's Mills..	333	25	Burnt River..	478	18
Bismark..	300	15	Burritt's Rapids..	843	15
Blackstock..	760	48	Byng Inlet..	2,354	00
Blackwater..	422	92	Cache Bay..	1,535	54
Blair..	670	32	Caesarea..	464	19
Blakeney..	138	75	Cainsville..	794	60
Blenheim..	7,439	74	Caintown..	261	62
Blezard Valley..	388	38	Cairo..	322	82
Blind River..	5,832	64	Caistor Centre..	376	63
Bloomfield..	2,306	83	Caistorville..	265	27
Bluevale..	680	88	Calabogie..	1,504	06
Blyth..	3,499	94	Caldwell's Mills..	354	90
Blytheswood..	445	94	Caledon..	1,155	57
Bobcaygeon..	3,905	30	Caledon East..	1,337	55
Bognor..	513	11	Caledonia..	7,122	62
Bolsover..	293	51	Caledonia Springs..	909	19
Bolton..	3,305	91	Callander..	2,275	12
Bonarlaw..	606	02	Camborne..	154	17
Bondhead..	588	04	Cambray..	448	62
Bonfield..	1,104	79	Camden East..	864	64
Bornholm..	871	21	Cameron..	611	04
Boston Creek..	692	60	Camilla..	218	07
Bothwell..	3,848	73	Canlachie..	1,222	04
Bourget..	1,281	87	Campbelleroft..	608	77
Bourkes..	540	07	Campbellford..	10,541	71
Bowmanville..	12,631	86	Campbellville..	1,564	35
Bracebridge..	12,557	08	Camp Borden..	596	67
Bradford..	4,573	44	Campden..	465	06
Braeside..	1,460	32	Canboro..	660	93
Brampton..	23,221	21	Canfield..	1,242	54
Branchton..	613	90	Cannifton..	402	02
Brantford..	*134,049	08	Cannington..	3,917	42
*Divided as follows:—			Canoto..	297	57
Head Office..	129,003	83	Capreol..	4,182	58
Eagle's Nest..	2,474	26	Cardinal..	5,558	45
Farrington Hill..	339	00	Cargill..	1,489	33
Grand View..	1,463	99	Carieton Place..	14,243	27
Tutela..	768	00	Carletonford..	183	56
Brechin..	1,729	83	Carleton Place..	680	09
Breslau..	789	03	Carlsbad Springs..	571	93
Bridgeburg..	16,234	59	Carlsruhe..	285	25
Bridgenorth..	360	68	Carp..	2,721	98
Bridgeport..	743	01	Carrying Place..	934	68
Brigden..	2,772	15	Cartier..	1,013	02
Bright..	1,613	30	Casselman..	2,625	84
Brighton..	6,356	30	Castleford Station..	308	95
Brinston..	1,366	99	Castleton..	1,021	12
Britannia Bay..	332	64	Cataract..	410	93
Britton..	422	07	Cathcart..	314	62
Brockville..	48,305	86	Cavan..	356	22
Bronte..	1,298	22	Cayuga..	4,844	84
Brooklin..	2,250	77	Cedar Dale..	2,051	62
Brougham..	333	10	Cedar Springs..	353	88
Brown's Brae..	174	65	Cedar Valley..	323	50
Brownsville..	1,260	36	Cedarville..	293	33
Brownton..	813	22	Centralia..	692	46
Brucefield..	795	23	Centreville..	332	48
Bruce Mines..	2,659	86	Ceylon..	989	02
Bruce Station..	281	03	Chaffey's Locks..	642	00
Brudenell..	232	17	Chalk River..	1,138	30
Brulé Lake Station..	672	84	Chapleau..	7,878	51
Bursalis..	4,976	63	Charing Cross..	425	65
			Charlton..	871	75

## SESSIONAL PAPER No. 24

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Charlton Station.. . . . .		909 89	Coyne.. . . . .	341	33
Chatham.. . . . .	67,551	90	Craighurst.. . . . .	555	87
Chatsworth.. . . . .	2,428	60	Craigmont.. . . . .	221	46
Chedoke.. . . . .	545	74	Craigvale.. . . . .	311	16
Chelmsford.. . . . .	1,829	12	Crediton.. . . . .	1,568	39
Cheltenham.. . . . .	860	48	Creemore.. . . . .	3,692	40
Cherry Valley.. . . . .	522	83	Creighton Mine.. . . . .	2,957	95
Chesley.. . . . .	8,639	19	Cresswell.. . . . .	393	73
Chesterville.. . . . .	5,294	15	Crookston.. . . . .	308	84
Chippawa.. . . . .	2,553	24	Croton.. . . . .	493	70
Chiswick.. . . . .	399	41	Crysler.. . . . .	2,199	25
Christy's Lake.. . . . .	130	20	Crystal Beach.. . . . .	3,599	17
Churchill.. . . . .	772	97	Cumberland.. . . . .	900	40
Chute à Blondeau.. . . . .	328	84	Cummings' Bridge.. . . . .	1,174	51
City View.. . . . .	250	72	Curran.. . . . .	1,035	05
Clandeboye.. . . . .	748	19	Cutler.. . . . .	1,280	51
Claraday.. . . . .	1,148	10	Cyrville.. . . . .	505	58
Claremont.. . . . .	1,539	08	Dacre.. . . . .	565	77
Clarence.. . . . .	323	36	Dalkeith.. . . . .	1,431	59
Clarence Creek.. . . . .	1,124	63	Dane.. . . . .	844	36
Clarendon Station.. . . . .	331	60	Dartford.. . . . .	409	70
Clarke.. . . . .	738	29	Dashwood.. . . . .	1,516	36
Clarksburg.. . . . .	2,520	55	Dayton.. . . . .	278	27
Clarkson.. . . . .	1,531	49	Dean Lake.. . . . .	612	05
Clarkstown.. . . . .	1,172	91	Delaware.. . . . .	1,024	30
Clayton.. . . . .	431	22	Delhi.. . . . .	4,444	03
Clear Creek.. . . . .	405	42	Deloro.. . . . .	1,596	36
Clifford.. . . . .	2,883	71	Delta.. . . . .	1,377	20
Clinton.. . . . .	9,211	15	Demorestville.. . . . .	434	18
Cloyne.. . . . .	342	50	Denbigh.. . . . .	587	16
Clute.. . . . .	223	27	Denfield.. . . . .	1,141	09
Coatsworth Station.. . . . .	851	69	Depot Harbour.. . . . .	1,568	91
Cobalt.. . . . .	25,132	93	Desaulniers.. . . . .	243	16
Cobden.. . . . .	4,058	91	Desbarats.. . . . .	1,437	25
Cobocok.. . . . .	1,286	44	Desboro.. . . . .	836	73
Cobourg.. . . . .	22,018	57	Deseronto.. . . . .	5,631	54
Cochrane.. . . . .	13,405	16	Detlor.. . . . .	393	87
Corrington.. . . . .	390	71	Deux Rivières.. . . . .	746	22
Coe Hill.. . . . .	1,505	92	Devlin.. . . . .	696	93
Coibek.. . . . .	48	73	Dickinson's Landing.. . . . .	324	15
Colborne.. . . . .	5,459	46	Dixie.. . . . .	380	96
Cold Springs.. . . . .	277	42	Dobbinton.. . . . .	585	78
Coldwater.. . . . .	5,008	48	Domville.. . . . .	496	62
Colebrook.. . . . .	309	26	Donald.. . . . .	304	79
Colgan.. . . . .	267	50	Doon.. . . . .	263	09
Collingwood.. . . . .	24,051	91	Dorchester Station.. . . . .	1,618	49
Collin's Bay.. . . . .	369	36	Dorion.. . . . .	71	15
Columbus.. . . . .	440	38	Dorion Station.. . . . .	429	91
Comber.. . . . .	2,143	83	Dornoch.. . . . .	756	75
Combermere.. . . . .	840	59	Dorset.. . . . .	1,000	25
Conestogo.. . . . .	505	28	Douglas.. . . . .	1,897	21
Conlston.. . . . .	2,549	37	Downeyville.. . . . .	252	50
Conn.. . . . .	394	41	Downsview.. . . . .	211	86
Connaught Station.. . . . .	1,116	73	Drayton.. . . . .	3,890	06
Consecon.. . . . .	1,765	62	Dresden.. . . . .	6,226	63
Cookstown.. . . . .	3,125	06	Dromore.. . . . .	294	42
Cooksville.. . . . .	1,619	73	Drumbo.. . . . .	1,615	59
Conetown.. . . . .	800	02	Dryden.. . . . .	5,336	46
Copleston.. . . . .	127	65	Duart.. . . . .	312	24
Copper Cliff.. . . . .	7,756	40	Dublin.. . . . .	1,567	44
Corbetton.. . . . .	857	81	Dunbar.. . . . .	175	31
Corbyville.. . . . .	1,091	78	Dunbarton.. . . . .	455	06
Cordova Mines.. . . . .	352	24	Duncan.. . . . .	159	48
Corinth.. . . . .	799	13	Dunchurch.. . . . .	498	41
Cornwall.. . . . .	30,710	47	Dundalk.. . . . .	5,331	90
Corunna.. . . . .	1,131	35	Dundas.. . . . .	17,511	99
Cottam.. . . . .	1,463	04	Dungannon.. . . . .	1,197	81
Courtland.. . . . .	1,208	68	Dunnville.. . . . .	18,619	67
Courtright.. . . . .	1,851	29			

## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Dunrobin.. . . . .	394 48	Fingal.. . . . .	972 73
Dunsford.. . . . .	496 51	Fisherville.. . . . .	855 51
Duntroun.. . . . .	630 75	Fitzroy Harbour.. . . . .	536 26
Dunvegan.. . . . .	723 47	Flesherton.. . . . .	2,349 59
Durham.. . . . .	6,886 37	Fletcher.. . . . .	684 45
Dutton.. . . . .	5,009 12	Flint.. . . . .	177 55
Dwight.. . . . .	572 03	Flinton.. . . . .	876 17
Eagle River.. . . . .	658 86	Floradale.. . . . .	313 33
Earlton.. . . . .	892 54	Florence.. . . . .	1,465 73
Easton's Corners.. . . . .	472 74	Flower Station.. . . . .	422 22
Eastview Centre.. . . . .	1,154 62	Foleyet.. . . . .	2,039 30
Eastwood.. . . . .	357 45	Folger Station.. . . . .	110 57
Eauclaire.. . . . .	728 50	Fonthill.. . . . .	2,134 34
Eberts.. . . . .	495 83	Footes Bay.. . . . .	602 84
Echo Bay.. . . . .	888 61	Ford.. . . . .	15,435 08
Echo Place.. . . . .	327 77	Fordwich.. . . . .	1,814 62
Edenvale.. . . . .	142 38	Forest.. . . . .	6,450 14
Edgeley.. . . . .	211 64	Forester's Falls.. . . . .	959 48
Edwards.. . . . .	323 00	Formosa.. . . . .	941 14
Eganville.. . . . .	8,438 09	Fort Erie.. . . . .	4,035 75
Egbert.. . . . .	454 35	Fort Frances.. . . . .	12,645 31
Eldorado.. . . . .	735 38	Fort Stewart.. . . . .	446 83
Elgin.. . . . .	2,095 19	Fort William.. . . . .	*68,915 88
Elginburg.. . . . .	463 16	*Divided as follows:—	
Elk Lake.. . . . .	1,987 81	Head Office.. . . . .	62,612 18
Elmira.. . . . .	7,276 38	Fort William S.O. No. 1.. . . . .	2,747 50
Elmvale.. . . . .	3,783 55	Fort William West.. . . . .	3,556 20
Elmwood.. . . . .	1,556 13	Fournier.. . . . .	867 77
Elora.. . . . .	6,325 76	Foxboro.. . . . .	900 28
Elphin.. . . . .	339 27	Foxmead.. . . . .	321 48
Embro.. . . . .	2,808 51	Fox Point.. . . . .	316 49
Embrun.. . . . .	1,599 59	Frankford.. . . . .	3,313 38
Emo.. . . . .	2,439 84	Franklin.. . . . .	156 19
Emsdale.. . . . .	1,372 83	Franktown.. . . . .	269 40
Englehart.. . . . .	4,450 25	Frankville.. . . . .	542 40
Enniskillen.. . . . .	462 89	Franz.. . . . .	625 17
Ennismore.. . . . .	408 81	Fraserville.. . . . .	408 00
Enterprise.. . . . .	1,780 80	Freelton.. . . . .	688 38
Erieau.. . . . .	840 87	Freeman.. . . . .	1,431 73
Erin.. . . . .	2,274 24	French River.. . . . .	227 27
Erindale.. . . . .	343 68	Fruitland.. . . . .	730 99
Erinsville.. . . . .	649 65	Fullarton.. . . . .	429 79
Espanola.. . . . .	7,201 39	Galetta.. . . . .	768 07
Espanola Station.. . . . .	382 49	Gallingertown.. . . . .	221 17
Essex.. . . . .	9,049 83	Galt.. . . . .	59,439 92
Ethel.. . . . .	1,230 72	Gamebridge.. . . . .	754 60
Eugenia.. . . . .	377 07	Gananoque.. . . . .	17,237 47
Everett.. . . . .	834 21	Garson.. . . . .	453 93
Everton.. . . . .	230 63	Gelert.. . . . .	446 83
Exeter.. . . . .	6,314 88	Georgetown.. . . . .	10,668 18
Fairbanks.. . . . .	1,035 13	Gilford.. . . . .	441 51
Fairfield East.. . . . .	420 83	Gilmour.. . . . .	460 96
Fair Ground.. . . . .	253 51	Giroux Lake.. . . . .	817 01
Falardeau.. . . . .	185 72	Glamis.. . . . .	665 18
Falding.. . . . .	181 55	Glanworth.. . . . .	814 73
Falkenburgh Station.. . . . .	378 17	Glasgow Station.. . . . .	445 82
Fall's View.. . . . .	817 81	Glen Allan.. . . . .	341 52
Farran's Point.. . . . .	693 16	Glen Buell.. . . . .	195 97
Fauquier.. . . . .	716 34	Glen Cairn.. . . . .	522 71
Fenella.. . . . .	241 48	Glencoe.. . . . .	5,549 38
Fenelon Falls.. . . . .	5,357 58	Glen Miller.. . . . .	262 29
Fenwick.. . . . .	1,930 30	Glen Morris.. . . . .	199 33
Fergus.. . . . .	14,494 05	Glen Robertson.. . . . .	1,223 01
Ferris.. . . . .	206 67	Glenroy.. . . . .	345 42
Fesserton.. . . . .	246 86	Glen Sandfield.. . . . .	537 13
Feversham.. . . . .	826 01	Glen Williams.. . . . .	767 96
Field.. . . . .	949 50	Goderich.. . . . .	17,425 97
Finch.. . . . .	2,494 52	Godfrey.. . . . .	512 64
		Golden Lake.. . . . .	1,023 08



## SESSIONAL PAPER No. 24

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Goldlands.. . . . .	160 13	Hawkesville.. . . . .	194 20
Gooderham.. . . . .	712 02	Haysville.. . . . .	240 25
Goodwood.. . . . .	747 67	Hearst.. . . . .	2,206 28
Gordon Bay.. . . . .	340 29	Heaslip.. . . . .	392 51
Gore Bay.. . . . .	3,749 89	Heathcote.. . . . .	319 23
Gore's Landing.. . . . .	291 54	Hensall.. . . . .	3,621 38
Gornley.. . . . .	757 91	Hepworth.. . . . .	1,466 09
Gorrie.. . . . .	1,861 87	Heron Bay.. . . . .	201 31
Goudreau.. . . . .	349 34	Hespeler.. . . . .	10,781 21
Gowanstown.. . . . .	671 28	Hickson.. . . . .	1,000 86
Gowganda.. . . . .	1,406 65	Highgate.. . . . .	2,418 00
Grafton.. . . . .	1,546 17	Highland Creek.. . . . .	367 32
Grand Bend.. . . . .	721 43	Highland Grove.. . . . .	495 86
Grand Valley.. . . . .	4,820 44	Hilliardton.. . . . .	194 39
Granton.. . . . .	1,479 09	Hillier.. . . . .	874 24
Grassie.. . . . .	236 92	Hillsburg.. . . . .	1,542 38
Gravenhurst.. . . . .	7,240 13	Hillsdale.. . . . .	766 64
Greenfield.. . . . .	840 75	Hilton.. . . . .	310 57
Greensville.. . . . .	345 11	Holland Centre.. . . . .	633 56
Green Valley.. . . . .	579 44	Holland Landing.. . . . .	847 18
Greenwood.. . . . .	331 46	Holstein.. . . . .	1,540 86
Grimsby.. . . . .	12,372 21	Holyrood.. . . . .	515 79
Grimsby East.. . . . .	1,397 45	Honeywood.. . . . .	491 44
Guelph.. . . . .	98,523 50	Hopeville.. . . . .	357 90
Hagersville.. . . . .	6,458 92	Hornby.. . . . .	587 33
Halleybury.. . . . .	16,148 17	Hornepayne.. . . . .	1,726 92
Haley Station.. . . . .	101 79	Horning's Mills.. . . . .	943 84
Hallburton.. . . . .	3,187 67	Humber Bay.. . . . .	942 49
Halloway.. . . . .	824 25	Humberstone.. . . . .	1,974 57
Hallville.. . . . .	433 87	Huntsville.. . . . .	12,311 85
Hamilton.. . . . .	*544,834 46	Hurdman's Bridge.. . . . .	1,106 56
*Divided as follows:—		Huttonsville.. . . . .	228 13
Head Office.. . . . .	416,272 12	Hybla.. . . . .	417 77
Station B.. . . . .	59,259 00	Hyde Park Corner.. . . . .	654 89
Sub-office No. 2.. . . . .	2,745 43	Hymers.. . . . .	529 65
Sub-office No. 3.. . . . .	1,048 51	Hyndford.. . . . .	402 33
Sub-office No. 4.. . . . .	12,515 44	Ice Lake.. . . . .	159 84
Sub-office No. 5.. . . . .	6,915 40	Ida.. . . . .	323 81
Sub-office No. 6.. . . . .	2,993 00	Ignace.. . . . .	1,407 78
Sub-office No. 7.. . . . .	727 50	Iderton.. . . . .	1,944 72
Sub-office No. 8.. . . . .	4,192 00	Indian River.. . . . .	1,010 87
Sub-office No. 9.. . . . .	2,680 00	Ingersoll.. . . . .	24,681 40
Sub-office No. 10.. . . . .	6,490 00	Inglewood.. . . . .	1,683 31
Sub-office No. 11.. . . . .	585 00	Inkerman.. . . . .	914 36
Sub-office No. 12.. . . . .	10,720 39	Innerkip.. . . . .	934 29
Sub-office No. 14.. . . . .	7,558 00	Inverary.. . . . .	334 52
Crown Point.. . . . .	7,919 08	Inwood.. . . . .	1,748 80
Homeside.. . . . .	2,112 00	Iona Station.. . . . .	694 42
Mount Hamilton.. . . . .	2,401 89	Iron Bridge.. . . . .	970 87
Hamilton Beach.. . . . .	1,058 82	Iron Dale.. . . . .	99 22
Hanmond.. . . . .	997 71	Iroquois.. . . . .	4,886 79
Hampton.. . . . .	786 30	Iroquois Falls.. . . . .	12,246 20
Hanmer.. . . . .	585 02	Islington.. . . . .	1,444 34
Hannon.. . . . .	246 51	Ivanhoe.. . . . .	403 77
Hanover.. . . . .	12,611 92	Jackfish.. . . . .	541 86
Harley.. . . . .	462 24	Jacksonboro.. . . . .	1,128 24
Harold.. . . . .	719 80	Jackson's Point.. . . . .	1,103 41
Harrietsville.. . . . .	591 51	Janetville.. . . . .	575 69
Harrington West.. . . . .	231 33	Jarratt.. . . . .	421 63
Harrison's Corners.. . . . .	298 95	Jarvis.. . . . .	2,801 86
Harrison.. . . . .	10,209 51	Jasper.. . . . .	1,034 45
Harrow.. . . . .	3,989 25	Jerseyville.. . . . .	684 04
Harrowsmith.. . . . .	1,490 53	Jessopville.. . . . .	373 02
Hartington.. . . . .	1,027 01	Jones Falls.. . . . .	221 80
Harwood.. . . . .	305 32	Jordan.. . . . .	910 19
Hastings.. . . . .	3,226 17	Jordan Harbour.. . . . .	618 07
Havelock.. . . . .	4,478 94	Jordan Station.. . . . .	953 46
Henkesbury.. . . . .	9,899 18	Joyceville.. . . . .	273 71
Hawkestone.. . . . .	1,292 40	Kagawong.. . . . .	660 78

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Kakabeka Falls.. . . . .	877 24	Laurentian View.. . . . .	396 24
Kaladar Station.. . . . .	482 43	La Vallée.. . . . .	720 28
Kaministikwia.. . . . .	545 73	Lavant Station.. . . . .	474 52
Kapusking.. . . . .	3,117 26	Lawrence Station.. . . . .	459 85
Kars.. . . . .	676 31	Leamington.. . . . .	15,685 07
Katrine Station.. . . . .	301 43	Leeburn.. . . . .	170 71
Kearney.. . . . .	1,401 86	Lefaire.. . . . .	786 43
Keene.. . . . .	1,112 54	Lefroy.. . . . .	1,473 84
Keewatin.. . . . .	4,179 02	Lemieux.. . . . .	267 80
Kemble.. . . . .	762 96	Leonard.. . . . .	502 04
Kemptville.. . . . .	6,929 38	Levack.. . . . .	401 53
Kenabeek.. . . . .	994 81	Lime House.. . . . .	248 88
Kendal.. . . . .	380 36	Lindsay.. . . . .	30,544 92
Kendworth.. . . . .	1,053 14	Linwood.. . . . .	1,939 46
Kenmore.. . . . .	748 07	Lion's Head.. . . . .	1,978 86
Kenora.. . . . .	20,222 67	Lisle.. . . . .	650 74
Kent Bridge.. . . . .	441 81	Listowel.. . . . .	13,095 90
Kerrwood.. . . . .	1,533 21	Little Britain.. . . . .	1,288 43
Keswick.. . . . .	1,025 69	Little Current.. . . . .	4,514 90
Kettleby.. . . . .	483 16	Lloydtown.. . . . .	380 95
Kilbride.. . . . .	187 25	Lochlin.. . . . .	414 93
Killaloe Station.. . . . .	2,538 72	Locust Hill.. . . . .	673 86
Killarney.. . . . .	464 85	Loiselleville.. . . . .	661 25
Kilsyth.. . . . .	188 41	Lombardy.. . . . .	546 42
Kilworthy.. . . . .	636 05	Londesborough.. . . . .	1,803 46
Kimberley.. . . . .	511 25	London.. . . . .	*388,715 55
Kinburn.. . . . .	1,617 64		
Kincardine.. . . . .	11,165 51	*Divided as follows:	
King.. . . . .	1,516 72	Head Office.. . . . .	343,162 24
Kingsmill.. . . . .	412 55	Sub-office No. 1.. . . . .	334 08
Kingston.. . . . .	*108,254 74	Sub-office No. 2.. . . . .	1,200 12
*Divided as follows:—		Sub-office No. 3.. . . . .	6,760 64
Head Office.. . . . .	98,727 39	Sub-office No. 4.. . . . .	6,380 30
Sub-office No. 1.. . . . .	7,971 55	Sub-office No. 5.. . . . .	1,210 00
Sub-office No. 2.. . . . .	751 00	Sub-office No. 6.. . . . .	172 00
Bath Road.. . . . .	489 10	Sub-office No. 7.. . . . .	750 00
Kingston Station.. . . . .	315 70	Sub-office No. 8.. . . . .	11,623 69
Kingsville.. . . . .	8,326 35	Ealing.. . . . .	2,731 90
Kinmount.. . . . .	1,823 24	London Junction.. . . . .	4,286 74
Kintore.. . . . .	519 30	London South.. . . . .	2,465 99
Kipling.. . . . .	205 99	London West.. . . . .	742 03
Kippen.. . . . .	488 07	Tambling's Corners.. . . . .	424 00
Kirkfield.. . . . .	1,617 59	St. James Park.. . . . .	6,471 82
Kirkland Lake.. . . . .	3,501 00	Long Branch.. . . . .	3,682 92
Kirkton.. . . . .	1,299 63	Longford Mills.. . . . .	1,345 23
Kitchener.. . . . .	92,082 34	Longwood.. . . . .	305 77
Kleinburg.. . . . .	437 52	Lonsdale.. . . . .	242 73
Klock.. . . . .	167 75	Loretto.. . . . .	221 14
Komoka.. . . . .	1,151 96	L'Orignal.. . . . .	2,005 02
Krugersdorf.. . . . .	245 00	Loring.. . . . .	763 19
Lafontaine.. . . . .	496 96	Lorneville.. . . . .	866 69
Lakefield.. . . . .	4,482 76	Lowbanks.. . . . .	684 20
Lakeport.. . . . .	845 55	Lucan.. . . . .	3,535 11
Lakeside.. . . . .	979 78	Lucknow.. . . . .	6,951 73
L'Amable.. . . . .	86 86	Lunenburg.. . . . .	405 66
Lambeth.. . . . .	1,386 93	Lyn.. . . . .	1,563 35
Lambton Mills.. . . . .	1,154 34	Lynden.. . . . .	1,446 57
Lanark.. . . . .	3,263 61	Lyndhurst.. . . . .	1,417 13
Lancaster.. . . . .	3,004 55	Lynedoch.. . . . .	418 33
Lang.. . . . .	225 22	McAlpine.. . . . .	306 42
Langstaff.. . . . .	373 32	McDonald's Corners.. . . . .	461 37
Langton.. . . . .	504 12	McGregor.. . . . .	565 13
Lansdowne.. . . . .	3,736 01	McIntyre.. . . . .	277 16
Lansing.. . . . .	429 39	McKellar.. . . . .	613 30
Larehwood.. . . . .	292 46	Maberley.. . . . .	935 51
La Salette.. . . . .	478 26	Macfarlane.. . . . .	396 23
Latchford.. . . . .	549 58	MacLennan.. . . . .	512 61
Latta.. . . . .	257 21	MacTier.. . . . .	1,152 55
Laurel.. . . . .	714 48	Madawaska.. . . . .	1,567 57

## SESSIONAL PAPER No. 24

## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue \$ ets.	Name of Office.	Revenue \$ ets.
Madoc..	6,455 01	Moira..	286 89
Maganatawan..	1,620 80	Monckland Station..	1,158 20
Magpie Mine..	627 72	Mond..	448 14
Maldstone..	815 33	Monkton..	2,005 50
Maitland..	504 54	Mono Centre..	172 51
Mallorytown..	1,968 33	Mono Mills..	325 90
Malton..	887 70	Mono Road Station..	836 72
Manchester..	305 52	Monteith..	1,013 99
Mandamin..	381 79	Monticello..	180 24
Manilla..	460 13	Montreal River..	179 59
Manitowaning..	2,053 90	Moonbeam..	449 21
Manotick..	1,072 63	Moorefield..	1,664 97
Mansfield..	830 64	Mocretown..	1,414 09
Maple..	1,410 25	Moor Lake Station..	157 88
Maple Lake Station..	297 09	Moose Creek..	2,422 05
Maple Valley..	292 30	Morewood..	1,215 71
Markdale..	5,676 06	Morganston..	325 39
Markham..	3,452 86	Morpeth..	896 75
Markstay..	532 05	Morrisburg..	7,884 18
Marksville..	933 88	Morrison..	483 90
Marbank..	1,230 90	Marton..	242 65
Marmion..	110 21	Moscow..	582 03
Marmora..	3,369 15	Mosley..	526 40
Marshville..	1,389 97	Moulinette..	585 82
Martintown..	1,812 35	Mountain..	1,728 81
Marysville..	406 40	Mountain Grove..	689 81
Massey Station..	3,213 74	Mount Albert..	1,812 33
Matheson Station..	3,639 58	Mount Brydges..	2,134 01
Mattagami Heights..	356 18	Mount Elgin..	929 95
Mattawa..	5,913 70	Mount Forest..	9,617 87
Maxville..	3,961 01	Mount Hope..	121 69
Maxwell..	418 26	Mount Joy..	534 67
Maynooth..	1,121 66	Mount Pleasant..	57 05
Meadowvale..	547 04	Mowat..	329 16
Meaford..	11,237 00	Muirkirk..	1,374 63
Melancthon..	337 98	Muncey..	651 52
Melbourne..	1,420 48	Murillo..	571 65
Merlin..	3,610 44	Myrtle Station..	661 58
Merrickville..	4,334 60	Nairn Centre..	1,109 37
Merritton..	6,041 85	Nanticoke..	565 83
Metcalfe..	1,269 46	Napanee..	20,028 50
Mehipicoten Harbour..	744 38	Nashville..	349 97
Middleville..	455 61	Navan..	819 97
Midhurst..	445 32	Nesterville..	981 85
Midland..	21,100 77	Nestleton Station..	924 94
Milberta..	194 72	Neststadt..	1,705 97
Mildmay..	2,889 45	Newboro..	1,286 02
Milford..	529 15	Newburgh..	1,380 87
Millbank..	1,001 26	Newbury..	1,759 98
Mill Bridge..	334 03	Newcastle..	1,935 73
Millbrook..	3,163 17	New Dundee..	1,034 86
Mill Roches..	2,291 75	New Germany..	262 60
Mill Grove..	392 99	New Hamburg..	5,428 27
Milliken..	541 27	Newington..	1,375 21
Millnet..	924 28	New Liskeard..	12,106 28
Milton West..	9,223 83	New Lowell..	1,184 39
Milverton..	5,229 95	Newmarket..	16,471 88
Mimico..	3,967 32	Newton..	650 23
Mimico Beach..	2,886 26	Newton Brook..	551 71
Minaki..	970 73	Newton Robinson..	312 39
Mindemoya..	680 70	New Toronto..	7,923 66
Minden..	1,817 36	Niagara Falls..	*87,289 02
Minesing..	662 29	*Divided as follows:—	
Minnet..	639 44	Head Office..	63,199 95
Missanable..	296 59	Niagara Falls Centre..	13,877 22
Mitcheil..	8,420 74	Niagara Falls South..	10,211 85
Moffat..	538 75	Niagara-on-the-Lake..	5,538 75
Mohawk..	864 80	Nicholson Sliding..	1,728 00
		Nipigon..	3,914 01

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Nipissing.. . . . .	504 35	Otter Lake Station.. . . . .	201 21
Nobel.. . . . .	846 99	Otterville.. . . . .	2,319 39
Nobleton.. . . . .	418 16	Owen Sound.. . . . .	*45,229 91
Noëlville.. . . . .	791 97	*Divided as follows:—	
Norland.. . . . .	507 76	Head Office.. . . . .	44,781 33
Norman.. . . . .	1,208 39	Brookholm.. . . . .	448 58
North Augusta.. . . . .	1,429 16	Oxdrift.. . . . .	544 80
North Bay.. . . . .	42,717 32	Oxford Centre.. . . . .	149 27
North Brook.. . . . .	627 41	Oxford Mills.. . . . .	720 14
North Bruce.. . . . .	388 63	Oxford Station.. . . . .	439 81
North Cobalt.. . . . .	1,712 38	Paincourt.. . . . .	505 72
Northfield Station.. . . . .	828 51	Paisley.. . . . .	4,615 54
North Gower.. . . . .	1,633 66	Pakenham.. . . . .	2,199 36
North Lancaster.. . . . .	458 31	Palermo.. . . . .	398 96
Northpines.. . . . .	756 28	Palgrave.. . . . .	516 65
North Port.. . . . .	262 84	Palmer Rapids.. . . . .	320 11
Northwood.. . . . .	830 05	Palmerston.. . . . .	6,616 55
Norval.. . . . .	1,039 36	Parham.. . . . .	796 65
Norwich.. . . . .	6,697 69	Paris.. . . . .	17,157 06
Norwood.. . . . .	4,196 79	Paris Station.. . . . .	1,948 02
Nottawa.. . . . .	1,219 33	Park Hill.. . . . .	7,058 61
Novar.. . . . .	809 39	Parry Harbour.. . . . .	366 42
Oakland.. . . . .	236 18	Parry Sound.. . . . .	14,443 80
Oakville.. . . . .	13,866 99	Pearson.. . . . .	187 67
Oakwood.. . . . .	1,436 55	Pefferlaw.. . . . .	815 21
Odesa.. . . . .	1,700 07	Pelee Island.. . . . .	634 29
O'Donnell.. . . . .	324 70	Pembroke.. . . . .	29,642 04
Oshweken.. . . . .	311 76	Pendleton.. . . . .	672 58
Oil City.. . . . .	349 31	Penetanguishene.. . . . .	8,969 82
Oil Springs.. . . . .	2,435 75	Perkinsfield.. . . . .	205 11
Omeme.. . . . .	2,474 58	Perry Station.. . . . .	188 67
Ompah.. . . . .	272 10	Perth.. . . . .	25,700 83
Onondaga.. . . . .	236 15	Perth Road.. . . . .	464 54
Orangeville.. . . . .	11,625 36	Petawawa.. . . . .	368 82
Orillia.. . . . .	42,107 19	Petawawa (Military Camp).. . . . .	403 20
Orleans.. . . . .	428 96	Peterboro.. . . . .	95,833 39
Ormond.. . . . .	325 20	Petersburg.. . . . .	416 12
Orono.. . . . .	3,000 52	Petrolia.. . . . .	13,820 17
Oro Station.. . . . .	518 95	Phelpston.. . . . .	870 27
Orrville.. . . . .	686 50	Philipville.. . . . .	390 03
Orton.. . . . .	863 68	Pickering.. . . . .	2,549 17
Osgoode Station.. . . . .	1,781 62	Pictou.. . . . .	15,867 47
Oshawa.. . . . .	*53,997 70	Pine.. . . . .	743 97
*Divided as follows:—		Pinewood.. . . . .	633 41
Head Office.. . . . .	51,621 25	Pinkerton.. . . . .	437 99
South Oshawa.. . . . .	2,376 45	Plainville.. . . . .	229 04
Osnabruck Centre.. . . . .	401 19	Plantagenet.. . . . .	2,468 43
Ottawa.. . . . .	*510,841 89	Plantagenet Springs.. . . . .	229 97
*Divided as follows:—		Plattsville.. . . . .	2,024 16
Head Office.. . . . .	378,388 47	Plevna.. . . . .	370 26
Sub-office No. 3.. . . . .	1,988 00	Plummer.. . . . .	128 89
Sub-office No. 4.. . . . .	8,551 35	Point Anne.. . . . .	958 20
Sub-office No. 5.. . . . .	1,573 67	Point Edward.. . . . .	1,870 27
Sub-office No. 6.. . . . .	9,844 66	Pontypool.. . . . .	1,435 50
Sub-office No. 10.. . . . .	6,854 79	Porcupine.. . . . .	192 04
Sub-office No. 15.. . . . .	2,153 47	Porquis Junction.. . . . .	1,016 34
Sub-office No. 17.. . . . .	5,274 00	Port Arthur.. . . . .	*51,798 59
Sub-office No. 20.. . . . .	3,075 48	*Divided as follows:—	
Bank Street.. . . . .	39,608 90	Head Office.. . . . .	48,764 22
Bank Street South.. . . . .	8,869 14	Sub-office No. 2.. . . . .	325 48
Bayswater.. . . . .	623 00	Sub-office No. 3.. . . . .	2,152 27
Hintonburg.. . . . .	2,823 96	Sub-office No. 4.. . . . .	292 00
Le Breton Flats.. . . . .	10,669 76	Sub-office No. 5.. . . . .	264 62
Militia and Defence Dept., "Casualty Branch".....	20 00	Port Burwell.. . . . .	2,986 70
Mount Sherwood.. . . . .	1,221 46	Port Carling.. . . . .	2,953 07
New Edinburgh.. . . . .	3,687 50	Port Colborne.. . . . .	14,617 37
Ottawa East.. . . . .	2,235 90	Port Credit.. . . . .	4,079 56
Ottawa South.. . . . .	5,361 70	Port Dalhousie.. . . . .	3,164 66
Stewarton.. . . . .	18,016 68	Port Dover.. . . . .	6,966 50

SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Port Elgin.. . . . .	5,882 89	Ruby.. . . . .	283 58
Port Elmsley.. . . . .	144 45	Ruel.. . . . .	392 66
Port Hope.. . . . .	20,361 80	Ruscom Station.. . . . .	440 60
Port Lambton.. . . . .	1,168 59	Russell.. . . . .	3,494 22
Portland.. . . . .	1,511 87	Rutherglen.. . . . .	511 83
Port McNicoll.. . . . .	2,271 99	Ruthven.. . . . .	1,030 32
Port Maitland.. . . . .	405 99	Rydal Bank.. . . . .	648 42
Port Nelson.. . . . .	762 37	St. Agatha.. . . . .	725 62
Port Perry.. . . . .	5,894 16	St. Albert.. . . . .	296 26
Port Robinson.. . . . .	1,758 93	St. Amour.. . . . .	407 04
Port Rowan.. . . . .	3,427 20	St. Andrew's West.. . . . .	362 64
Portsmouth.. . . . .	1,872 55	Ste. Anne de Prescott.. . . . .	492 25
Port Stanley.. . . . .	3,776 96	St. Ann's.. . . . .	544 12
Port Stanton.. . . . .	774 14	St. Catharines.. . . . .	85,242 52
Port Sydney.. . . . .	1,001 92	St. Charles.. . . . .	645 81
Port Whitby.. . . . .	625 11	St. Clements.. . . . .	614 61
Powassan.. . . . .	6,124 88	St. Columban.. . . . .	350 08
Prescott.. . . . .	12,730 24	St. Davids.. . . . .	1,178 07
Preston.. . . . .	20,404 57	St. Eugène.. . . . .	1,771 92
Princeville.. . . . .	1,082 66	St. George, Brant.. . . . .	3,597 75
Princeton.. . . . .	1,798 94	St. Isidore de Prescott.. . . . .	1,130 41
Proton Station.. . . . .	1,231 62	St. Jacobs.. . . . .	1,450 10
Providence Bay.. . . . .	592 45	St. Joachim (River Ruscom).. . . . .	612 92
Pulp Siding.. . . . .	963 50	St. Mary's.. . . . .	16,803 72
Puslinch.. . . . .	908 33	St. Onge.. . . . .	886 27
Queensborough.. . . . .	894 12	St. Paschal Bahylon.. . . . .	263 65
Queenston.. . . . .	2,277 48	St. Paul's Station.. . . . .	508 47
Queensville.. . . . .	806 35	St. Raphael West.. . . . .	395 29
Rainy River.. . . . .	4,233 78	St. Thomas.. . . . .	58 742 43
Ramore.. . . . .	621 83	St. Williams.. . . . .	1,815 46
Ramsayville.. . . . .	286 26	Sand Point.. . . . .	276 86
Rathburn.. . . . .	199 77	Sandwich.. . . . .	9,522 49
Ravenna.. . . . .	584 47	Sanitarium.. . . . .	2,926 23
Ravenshoe.. . . . .	219 08	Sarnia.. . . . .	61,494 98
Reaboro.. . . . .	329 20	Sarnia Tunnel.. . . . .	254 85
Read.. . . . .	283 68	Sarsfield.. . . . .	351 94
Rednersville.. . . . .	337 47	Sault Ste. Marie.. . . . .	*77,893 54
Renfrew.. . . . .	27,248 67	*Divided as follows:—	
Riceville.. . . . .	446 40	Head Office.. . . . .	59,295 23
Richard's Landing.. . . . .	1,431 22	Sub-office No. 1.. . . . .	4,397 68
Richmond.. . . . .	1,828 57	Sub-office No. 2.. . . . .	3,642 89
Richmond Hill.. . . . .	3,699 07	Sub-office No. 3.. . . . .	1,869 00
Richwood.. . . . .	345 49	Sault Ste. Marie West.. . . . .	6,285 48
Rideau Ferry.. . . . .	233 62	Sault Ship Canal.. . . . .	937 97
Ridgetown.. . . . .	8,945 61	Steeltown West.. . . . .	1,765 29
Ridgeville.. . . . .	2,017 83	Scarboro.. . . . .	766 63
Ridgeway.. . . . .	3,749 08	Scarborough Junction.. . . . .	495 39
Ripley.. . . . .	3,669 25	Schomberg.. . . . .	2,555 95
River Valley.. . . . .	475 28	Schretber.. . . . .	4,210 24
Riverview.. . . . .	330 70	Schumacher.. . . . .	2,725 55
Roblin.. . . . .	443 35	Scotland.. . . . .	1,972 83
Roche's Point.. . . . .	528 65	Scudder.. . . . .	429 79
Rockingham.. . . . .	240 24	Seaforth.. . . . .	10,546 81
Rockland.. . . . .	3474 55	Seagrave.. . . . .	614 51
Rocklyn.. . . . .	454 20	Searchmont.. . . . .	751 28
Rockport.. . . . .	403 59	Sebright.. . . . .	407 09
Rock Springs.. . . . .	281 43	Sebringville.. . . . .	1,088 81
Rockton.. . . . .	276 67	Seeley's Bay.. . . . .	1,112 87
Rockwood.. . . . .	2,870 21	Seguín Falls.. . . . .	393 34
Rodney.. . . . .	4,257 51	Selby.. . . . .	630 82
Rose Corner.. . . . .	243 69	Selkirk.. . . . .	2,343 92
Rosemont.. . . . .	315 35	Sellwood.. . . . .	1,234 57
Roseneath.. . . . .	1,039 26	Seyern Bridge.. . . . .	1,118 80
Roslin.. . . . .	411 50	Shakespeare.. . . . .	841 59
Rosseau.. . . . .	2,335 49	Shallow Lake.. . . . .	839 64
Rossmore.. . . . .	606 54	Shannonville.. . . . .	1,097 97
Rosspoint.. . . . .	410 57	Shanty Bay.. . . . .	875 46
Rothsay.. . . . .	350 43	Sharbot Lake.. . . . .	1,797 83
		Sharon.. . . . .	246 91

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## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ONTARIO—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Sharp Corners.. . . . .	205 18	Sturgeon Falls.. . . . .	10,196 42
Shedden.. . . . .	1,252 87	Sudbury.. . . . .	50,528 79
Sheffield.. . . . .	444 51	Sulphide.. . . . .	572 19
Sheguindah.. . . . .	510 12	Summerstown.. . . . .	317 04
Shelburne.. . . . .	7,552 49	Summerstown Station.. . . . .	494 43
Sherkston.. . . . .	915 13	Sunbury.. . . . .	200 61
Sillsville.. . . . .	273 03	Sunderland.. . . . .	2,757 25
Silver Centre.. . . . .	252 55	Sundridge.. . . . .	2,161 01
Silverdale Station.. . . . .	318 65	Sutton West.. . . . .	2,814 36
Silver Water.. . . . .	393 67	Swastika.. . . . .	1,483 51
Simcoe.. . . . .	19,819 35	Sydenham.. . . . .	2,173 77
Singhampton.. . . . .	588 36	Tamworth.. . . . .	2,392 76
Singleton.. . . . .	345 82	Tara.. . . . .	3,119 65
Sioux Lookout.. . . . .	3,409 11	Tavistock.. . . . .	4,191 60
Sleeman.. . . . .	415 54	Tecumseh.. . . . .	1,414 80
Smithdale.. . . . .	92 13	Teeswater.. . . . .	4,407 29
Smithfield.. . . . .	432 78	Tekummah.. . . . .	268 19
Smith's Falls.. . . . .	26,250 90	Terra Cotta.. . . . .	502 81
Smithville.. . . . .	3,207 14	Thamesford.. . . . .	2,053 38
Smoky Falls.. . . . .	292 51	Thamesville.. . . . .	4,890 32
Smooth Rock Falls.. . . . .	2,521 75	Theedford.. . . . .	3,077 23
Snelgrove.. . . . .	228 24	Thessalon.. . . . .	5,603 01
Sombra.. . . . .	1,581 87	Thomasburg.. . . . .	357 96
Sonya.. . . . .	419 97	Thornbury.. . . . .	3,179 60
Southampton.. . . . .	5,072 89	Thorndale.. . . . .	2,043 90
South Bay.. . . . .	182 36	Thornhill.. . . . .	1,213 34
South Cayuga.. . . . .	216 76	Thornloe.. . . . .	896 58
South End.. . . . .	1,917 68	Thornton.. . . . .	1,815 87
South Indian.. . . . .	876 70	Thorold.. . . . .	18,460 19
South March.. . . . .	321 13	Tichborne.. . . . .	507 42
South Monaghan.. . . . .	329 25	Tilbury.. . . . .	5,806 30
South Mountain.. . . . .	1,442 29	Tillsonburg.. . . . .	14,413 72
South Porcupine.. . . . .	4,839 79	Timagami.. . . . .	757 93
South River.. . . . .	3,069 44	Timmins.. . . . .	17,283 89
South Woodslee.. . . . .	1,620 66	Tin Cap.. . . . .	196 67
Spanish.. . . . .	1,107 26	Tiverton.. . . . .	1,665 69
Spanish Mills.. . . . .	551 19	Tobermory.. . . . .	663 89
Sparrow Lake.. . . . .	407 83	Toledo.. . . . .	704 72
Sparta.. . . . .	832 47	Tomiko.. . . . .	283 78
Spencerville.. . . . .	3,039 55	Tomstown.. . . . .	253 10
Spragge.. . . . .	719 13	Toronto.. . . . .	*4,947,776 64
Spring Bay.. . . . .	232 21		
Spring Brook.. . . . .	585 31	*Divided as follows:	
Springfield.. . . . .	2,121 58	Head Office.. . . . .	2,557,670 09
Springford.. . . . .	478 57	Station B.. . . . .	179,751 82
Sprucedale.. . . . .	2,102 83	Station C.. . . . .	23,410 39
Staffa.. . . . .	353 61	Station D.. . . . .	63,441,34
Stamford.. . . . .	553 62	Station E.. . . . .	39,760 75
Stanley's Corners.. . . . .	597 35	Station F.. . . . .	93,842 41
Staples.. . . . .	420 69	Station G.. . . . .	40,735 25
Stayner.. . . . .	4,764 91	Station H.. . . . .	7,427 90
Stella.. . . . .	937 28	Station J.. . . . .	3,223 05
Stevensville.. . . . .	1,738 86	Station K.. . . . .	12,591 78
Stirling.. . . . .	4,424 85	Station L.. . . . .	8,605 80
Stittsville.. . . . .	1,073 75	Station X.. . . . .	706 00
Stobie Mine.. . . . .	18 73	Sub-office No. 1.. . . . .	7,080 98
Stoco.. . . . .	308 75	Sub-office No. 2.. . . . .	8,078 49
Stokes Bay.. . . . .	130 13	Sub-office No. 3.. . . . .	3,156 98
Stonecliff.. . . . .	214 14	Sub-office No. 4.. . . . .	1,191 01
Stony Creek.. . . . .	2,107 63	Sub-office No. 5.. . . . .	1,166 25
Stony Point.. . . . .	665 98	Sub-office No. 6.. . . . .	2,570 04
Stouffville.. . . . .	4,657 88	Sub-office No. 7.. . . . .	3,026 09
Stratfordville.. . . . .	918 66	Sub-office No. 8.. . . . .	380 47
Stratford.. . . . .	54,733 80	Sub-office No. 9.. . . . .	2,513 64
Stratford Station.. . . . .	11,969 14	Sub-office No. 11.. . . . .	7,699 07
Strathroy.. . . . .	11,608 71	Sub-office No. 12.. . . . .	4,468 00
Stratton.. . . . .	1,063 68	Sub-office No. 14.. . . . .	4,040 50
Streetsville.. . . . .	2,863 24	Sub-office No. 16.. . . . .	50,248 72
Stroud.. . . . .	621 85	Sub-office No. 17.. . . . .	3,424 65
		Sub-office No. 18.. . . . .	9,197 31

SESSIONAL PAPER No. 24

GROSS Postal Revenue of Accounting Offices—Continued

PROVINCE OF ONTARIO—Continued.

Name of Office.		Revenue		Name of Office.		Revenue	
Toronto—Continued.		\$	cts.	Toronto—Concluded		\$	cts.
Sub-office No. 20	.. . . .	44,044	64	Sub-office No. 167	.. . . .	2,444	14
Sub-office No. 21	.. . . .	73,721	54	Balmy Beach	.. . . .	5,649	25
Sub-office No. 22	.. . . .	6,306	31	Bathurst St.	.. . . .	17,238	05
Sub-office No. 24	.. . . .	7,125	99	Bleecker St.	.. . . .	5,803	50
Sub-office No. 25	.. . . .	12,738	52	Bloor St.	.. . . .	11,440	81
Sub-office No. 26	.. . . .	3,835	58	Broadview Ave.	.. . . .	5,907	37
Sub-office No. 27	.. . . .	9,941	02	Brockton	.. . . .	9,232	73
Sub-office No. 29	.. . . .	10,003	89	Carlton St.	.. . . .	69,641	23
Sub-office No. 30	.. . . .	4,166	07	Clinton St.	.. . . .	11,438	36
Sub-office No. 31	.. . . .	24,556	28	Coleman	.. . . .	3,340	37
Sub-office No. 34	.. . . .	10,973	40	Davisville	.. . . .	3,602	62
Sub-office No. 36	.. . . .	3,965	46	Deer Park	.. . . .	10,506	36
Sub-office No. 37	.. . . .	4,575	17	Dundas St.	.. . . .	8,145	35
Sub-office No. 38	.. . . .	3,611	50	Earlscourt	.. . . .	1,723	70
Sub-office No. 39	.. . . .	5,399	00	Lee Avenue	.. . . .	9,251	39
Sub-office No. 40	.. . . .	7,552	85	Mount Dennis	.. . . .	18,546	32
Sub-office No. 41	.. . . .	2,490	68	North Toronto	.. . . .	9,344	98
Sub-office No. 42	.. . . .	7,160	68	Pape Ave.	.. . . .	8,296	80
Sub-office No. 43	.. . . .	5,350	33	Parkdale	.. . . .	12,315	71
Sub-office No. 44	.. . . .	6,027	06	Peter St.	.. . . .	96,761	78
Sub-office No. 45	.. . . .	7,971	22	Queen St. East	.. . . .	15,941	25
Sub-office No. 46	.. . . .	26,413	94	Rusholme Road	.. . . .	10,429	15
Sub-office No. 47	.. . . .	1,464	14	St. Joseph St.	.. . . .	10,090	00
Sub-office No. 48	.. . . .	12,891	00	Spadina Ave.	.. . . .	39,051	40
Sub-office No. 49	.. . . .	3,772	58	Swansea	.. . . .	1,984	44
Sub-office No. 50	.. . . .	16,215	27	Todmorden	.. . . .	1,662	34
Sub-office No. 51	.. . . .	16,007	35	Wychwood Park	.. . . .	5,509	92
Sub-office No. 52	.. . . .	7,391	03	Torrance	.. . . .	677	20
Sub-office No. 53	.. . . .	3,199	68	Tory Hill	.. . . .	487	68
Sub-office No. 54	.. . . .	9,183	97	Tottenham	.. . . .	3,028	33
Sub-office No. 55	.. . . .	10,138	78	Trenton	.. . . .	18,589	97
Sub-office No. 56	.. . . .	2,777	28	Trout Creek	.. . . .	1,523	95
Sub-office No. 57	.. . . .	1,833	16	Trout Mills	.. . . .	269	15
Sub-office No. 58	.. . . .	10,507	29	Trowbridge	.. . . .	140	39
Sub-office No. 59	.. . . .	11,270	84	Troy	.. . . .	277	78
Sub-office No. 60	.. . . .	1,214	23	Tupperville	.. . . .	860	15
Sub-office No. 61	.. . . .	1,633	55	Turbinc	.. . . .	689	61
Sub-office No. 62	.. . . .	5,748	74	Turriff	.. . . .	250	17
Sub-office No. 63	.. . . .	11,109	16	Tweed	.. . . .	6,611	75
Sub-office No. 64	.. . . .	2,119	99	Tyrone	.. . . .	313	59
Sub-office No. 66	.. . . .	11,626	29	Udney	.. . . .	392	94
Sub-office No. 67	.. . . .	603	75	Uffington	.. . . .	359	07
Sub-office No. 68	.. . . .	13,372	74	Union	.. . . .	446	43
Sub-office No. 69	.. . . .	1,947	49	Unionville	.. . . .	1,698	14
Sub-office No. 70	.. . . .	5,350	48	Uno Park	.. . . .	305	22
Sub-office No. 71	.. . . .	3,999	13	Uphill	.. . . .	171	00
Sub-office No. 72	.. . . .	618	00	Uptergrove	.. . . .	314	52
Sub-office No. 74	.. . . .	91	50	Utopia	.. . . .	341	40
Sub-office No. 79	.. . . .	3,116	62	Utterson	.. . . .	1,042	64
Sub-office No. 101	.. . . .	9,232	89	Uxbridge	.. . . .	8,497	93
Sub-office No. 102	.. . . .	7,727	29	Val Gagné	.. . . .	391	56
Sub-office No. 103	.. . . .	8,602	09	Vandorf	.. . . .	139	31
Sub-office No. 104	.. . . .	2,278	45	Vanessa	.. . . .	676	67
Sub-office No. 106	.. . . .	2,614	36	Vankleek Hill	.. . . .	6,358	28
Sub-office No. 107	.. . . .	1,424	00	Varna	.. . . .	661	88
Sub-office No. 108	.. . . .	2,212	50	Varney	.. . . .	480	81
Sub-office No. 110	.. . . .	2,463	84	Vars	.. . . .	1,203	32
Sub-office No. 111	.. . . .	5,036	63	Vasey	.. . . .	300	61
Sub-office No. 116	.. . . .	164,982	92	Vantnor	.. . . .	324	65
Sub-office No. 116A	.. . . .	480,882	40	Verner	.. . . .	2,227	86
Sub-office No. 117	.. . . .	22,421	37	Vernon	.. . . .	704	90
Sub-office No. 118	.. . . .	4,650	60	Vernonville	.. . . .	211	20
Sub-office No. 122	.. . . .	18,386	43	Verona	.. . . .	1,487	39
Sub-office No. 125	.. . . .	191,756	88	Victoria Harbour	.. . . .	2,690	48
Sub-office No. 136	.. . . .	799	39	Victoria Mines	.. . . .	207	88
Sub-office No. 140	.. . . .	10,402	49	Victoria Road	.. . . .	750	40
Sub-office No. 141	.. . . .	6,677	00	Vienna	.. . . .	837	57
Sub-office No. 148	.. . . .	234	62	Vineand	.. . . .	2,020	78
Sub-office No. 157	.. . . .	3,123	22				





SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF QUEBEC.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Abbotsford.. . . . .	1,082 61	Bouchette.. . . . .	692 27
Abercorn.. . . . .	841 18	Breakeyville.. . . . .	881 15
Acton Vale.. . . . .	3,374 14	Brebeuf.. . . . .	256 80
Adamsville.. . . . .	738 73	Brigham.. . . . .	745 33
Adstock.. . . . .	503 82	Bristol.. . . . .	740 91
Albanel.. . . . .	708 90	Brome.. . . . .	958 91
Amcs.. . . . .	6,764 52	Bromptonville.. . . . .	2,953 26
Amqui.. . . . .	4,997 90	Brosseau Station.. . . . .	94 35
Ancienne Lorette.. . . . .	391 84	Broughton Station.. . . . .	511 05
Ange Gardien.. . . . .	336 52	Brownsburg.. . . . .	3,294 21
Ange Gardien de Rouville.. . . . .	745 92	Brunet.. . . . .	167 36
Angers.. . . . .	399 22	Bryson.. . . . .	546 19
Anse-au-Griffon.. . . . .	327 29	Buckingham.. . . . .	7,774 94
Armagh.. . . . .	1,367 78	Buckland.. . . . .	406 48
Armand.. . . . .	452 23	Bulwer.. . . . .	461 37
Arthabaska.. . . . .	3,785 82	Bury.. . . . .	3,270 07
Arundel.. . . . .	1,184 50	Cabano.. . . . .	2,646 10
Asbestos.. . . . .	3,221 32	Cacouna.. . . . .	1,674 29
Ascot Corner.. . . . .	420 91	Calumet.. . . . .	1,558 65
Aston Junction.. . . . .	383 57	Calumet Island.. . . . .	415 12
Atelstan.. . . . .	1,025 30	Campbell's Bay.. . . . .	3,008 54
Aubrey.. . . . .	362 11	Cap à l'Aigle.. . . . .	611 79
Aurigny.. . . . .	117 59	Cap Chat.. . . . .	1,343 12
Authier.. . . . .	382 94	Cap des Rosiers.. . . . .	410 80
Avignon.. . . . .	645 57	Cape Cove.. . . . .	744 13
Ayer's Cliff.. . . . .	2,903 59	Capeton.. . . . .	382 36
Aylmer (East).. . . . .	3,776 73	Caplin River.. . . . .	496 29
Aylwin.. . . . .	177 96	Cap Magdeleine.. . . . .	3,956 51
Bagotville.. . . . .	3,503 97	Cap St. Ignace.. . . . .	1,849 33
Baie Ste. Claire.. . . . .	46 26	Cap Santé.. . . . .	542 40
Baie St. Paul.. . . . .	3,014 67	Carillon.. . . . .	292 37
Baillargeon.. . . . .	390 15	Carleton.. . . . .	611 31
Barachois de Malbaie.. . . . .	1,221 17	Carleton Centre.. . . . .	547 18
Barnston.. . . . .	529 89	Carrière.. . . . .	89 98
Barraute.. . . . .	1,111 48	Cascades.. . . . .	369 72
Batiscan.. . . . .	979 23	Cascades Point.. . . . .	403 04
Bearn.. . . . .	294 73	Caughnawaga.. . . . .	1,174 32
Beauceville Est.. . . . .	6,950 56	Causapscal.. . . . .	1,527 11
Beauceville Ouest.. . . . .	1,814 67	Causapscal Station.. . . . .	1,309 41
Beauharnois.. . . . .	4,807 01	Cedars.. . . . .	1,356 31
Beauport.. . . . .	1,101 97	Chaleurs.. . . . .	503 46
Beaupré.. . . . .	594 32	Chambly.. . . . .	2,185 51
Beaurivage.. . . . .	1,062 67	Chambly Canton.. . . . .	2,500 50
Béancour.. . . . .	835 32	Chambord.. . . . .	887 90
Bedford.. . . . .	3,617 16	Champlain.. . . . .	1,212 93
Beebe.. . . . .	2,350 25	Chandler.. . . . .	4,589 03
Beech Grove.. . . . .	332 75	Chapeau.. . . . .	1,054 03
Belisle's Mills.. . . . .	338 86	Charlemagne.. . . . .	474 12
Bellerive.. . . . .	1,362 40	Charlesbourg.. . . . .	1,020 00
Beloell Station.. . . . .	1,410 96	Charny.. . . . .	1,801 12
Beloell Village.. . . . .	1,441 43	Charteris.. . . . .	209 18
Bergerville.. . . . .	1,087 75	Chartierville.. . . . .	529 98
Berthierville (en bas).. . . . .	565 40	Châteauguay.. . . . .	1,389 64
Berthier (en haut).. . . . .	6,028 21	Châteauguay Basin.. . . . .	1,011 57
Bic.. . . . .	2,158 44	Château Richer.. . . . .	802 59
Blenville.. . . . .	1,693 98	Chaudière Curve.. . . . .	341 06
Birchton.. . . . .	365 67	Chaudière Station.. . . . .	282 18
Bishop's Crossing.. . . . .	1,332 70	Chelsea.. . . . .	475 05
Black Cape.. . . . .	328 41	Chemin Gouin.. . . . .	828 19
Black Lake.. . . . .	4,198 54	Chemin Taché.. . . . .	586 16
Blaisville.. . . . .	1,279 71	Cheneville.. . . . .	970 31
Blanche.. . . . .	144 71	Chicoutimi.. . . . .	21,287 90
Bleriot.. . . . .	1,196 10	Chicoutimi Ouest.. . . . .	4,019 85
Boileau.. . . . .	145 06	Clarenceville.. . . . .	1,388 35
Bolduc.. . . . .	909 66	Clarke City.. . . . .	1,003 20
Bolton Centre.. . . . .	720 96	Coaticooke.. . . . .	10,892 11
Bonaventure.. . . . .	1,777 58	Coffee.. . . . .	520 76
Bon Conseil.. . . . .	672 63	Coleraine Station.. . . . .	1,060 94
Boucherville.. . . . .	1,106 59		

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## GROSS Postal Revenue of Accounting Offices—Continued.

## PROVINCE OF QUEBEC—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Como.. . . . .	579	05	Fulford.. . . . .	373	16
Compton.. . . . .	1,608	03	Gamelin.. . . . .	842	20
Contrecoeur.. . . . .	1,245	91	Garneau.. . . . .	887	34
Cookshire.. . . . .	6,398	45	Garthby Station.. . . . .	1,481	77
Coteau du Lac.. . . . .	905	85	Gascons.. . . . .	712	35
Coteau Landing.. . . . .	555	81	Gaspé.. . . . .	3,132	73
Coteau Station.. . . . .	1,341	58	Gaspé Harbour.. . . . .	808	24
Courceilles.. . . . .	744	57	Gentilly.. . . . .	1,480	04
Cowansville.. . . . .	5,405	18	Georgeville.. . . . .	711	66
Crabtree Mills.. . . . .	574	97	Glen Elm.. . . . .	1,002	73
Daquam.. . . . .	2,178	30	Glen Iver.. . . . .	144	22
Dalesville.. . . . .	181	29	Glen Sutton.. . . . .	446	96
Dalhousie Station.. . . . .	1,849	82	Gould.. . . . .	763	80
Dalibaire.. . . . .	448	84	Gracefield.. . . . .	1,787	40
Danford Lake.. . . . .	356	07	Granby.. . . . .	15,093	17
Danville.. . . . .	6,736	34	Grand Caspédia.. . . . .	1,092	45
Daveluyville.. . . . .	768	22	Grand Baie.. . . . .	1,543	53
Davidson.. . . . .	677	89	Grande Grève.. . . . .	301	89
Délisle.. . . . .	921	52	Grande Ligne.. . . . .	685	10
Delson.. . . . .	620	55	Grand Entry.. . . . .	186	98
Demers Centre.. . . . .	402	40	Grandes Bergeronnes.. . . . .	706	95
Deniau.. . . . .	645	16	Grandes Piles.. . . . .	652	79
Dequen.. . . . .	390	50	Grand Mère.. . . . .	7,402	10
Deschailions.. . . . .	2,502	81	Grand Mère Village.. . . . .	8,203	91
Deschambault.. . . . .	934	12	Grand Métis.. . . . .	215	78
Deschênes Mills.. . . . .	379	22	Grand River.. . . . .	2,184	40
Dewitville.. . . . .	354	95	Granitville.. . . . .	203	26
D'Israël.. . . . .	2,811	48	Greenlay.. . . . .	304	08
Dixville.. . . . .	632	56	Grenville.. . . . .	2,380	69
Dolbeau.. . . . .	377	25	Grindstone Island.. . . . .	564	26
Donnacona.. . . . .	2,342	32	Grondines.. . . . .	684	01
Dorval.. . . . .	927	27	Grosse Isle.. . . . .	226	96
Dorval Station.. . . . .	414	01	Guay.. . . . .	1,817	43
Dosquet.. . . . .	376	95	Guenette.. . . . .	302	92
Doucet.. . . . .	388	94	Guigues.. . . . .	1,120	66
Douglstown.. . . . .	748	57	Ham Nord.. . . . .	548	62
Drummondville East.. . . . .	9,053	32	Ham Sud.. . . . .	397	28
Duclos.. . . . .	155	63	Harrington East.. . . . .	189	96
Dundee.. . . . .	1,143	78	Hatley.. . . . .	758	68
Dunham.. . . . .	1,869	64	Havre Aubert.. . . . .	432	91
Dupuy.. . . . .	934	69	Hébertville.. . . . .	1,114	49
East Angus.. . . . .	7,691	79	Hébertville Station.. . . . .	2,913	41
East Broughton.. . . . .	585	36	Hemmlingford.. . . . .	3,288	78
East Broughton Sta.. . . . .	2,017	77	Henryville.. . . . .	750	59
East Clifton.. . . . .	218	32	Hervey Junction.. . . . .	277	94
East Farnham.. . . . .	523	71	High Falls.. . . . .	150	56
East Hereford.. . . . .	421	87	Highwater.. . . . .	590	81
Eastman.. . . . .	1,157	91	Hillhurst.. . . . .	224	52
East Templeton.. . . . .	337	39	Honfleur.. . . . .	283	65
Ellis Bay.. . . . .	206	39	House Harbour.. . . . .	276	23
Escuminac.. . . . .	333	84	Howick.. . . . .	1,842	25
Esquimaux Point.. . . . .	404	16	Howick Station.. . . . .	915	34
Estcourt.. . . . .	661	72	Huberdeau.. . . . .	816	08
Etang du Nord.. . . . .	284	28	Hudson.. . . . .	948	68
Fabre.. . . . .	508	38	Hudson Heights.. . . . .	1,288	76
Farnham.. . . . .	8,992	62	Hull.. . . . .	26,220	95
Farrellton.. . . . .	435	80	Huntingdon.. . . . .	7,782	24
Fassett.. . . . .	1,432	47	Iberville.. . . . .	3,111	41
Father Point.. . . . .	494	67	Ile aux Noix.. . . . .	321	33
Ferme Neuve.. . . . .	1,080	30	Ile Verte.. . . . .	2,116	20
Fitch Bay.. . . . .	497	01	Indian Lorette.. . . . .	2,766	28
Fontainebleau.. . . . .	387	81	Inverness.. . . . .	1,684	59
Fort Coulonge.. . . . .	3,119	86	Ironside.. . . . .	356	74
Foster.. . . . .	1,327	60	Island Brook.. . . . .	269	21
Fox River.. . . . .	892	44	Isle aux Grues.. . . . .	408	25
Frampton.. . . . .	964	66	Isle Perrot Nord.. . . . .	233	20
Franklin Centre.. . . . .	916	20	Johnville.. . . . .	667	71
Frelighsburg.. . . . .	1,897	98	Joliette.. . . . .	19,909	96

SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF QUEBEC—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Jonquière.. . . . .	6,578 01	Lemieux.. . . . .	515 60
Kamouraska.. . . . .	1,079 29	Lennoxville.. . . . .	7,520 35
Katevale.. . . . .	300 20	L'Epiphanie.. . . . .	2,386 61
Kazubazua.. . . . .	618 47	Le Pont de Quebec.. . . . .	1,988 68
Kenogami.. . . . .	4,516 24	Lesage.. . . . .	348 94
Kiamika.. . . . .	246 43	Les Eboulements.. . . . .	799 03
Kildare.. . . . .	735 82	Les Ecureuils.. . . . .	291 98
Kingsbury.. . . . .	813 71	Les Escoumains.. . . . .	902 25
Kingsey Falls.. . . . .	803 01	Lévis.. . . . .	7,918 26
Kinnear's Mills.. . . . .	270 53	Limc Ridge.. . . . .	180 46
Kippewa.. . . . .	1,102 74	Linlère.. . . . .	1,175 03
Knowlton.. . . . .	5,902 11	L'Islet.. . . . .	2,183 86
La Bale.. . . . .	1,592 36	Little Cascapédia.. . . . .	701 73
La Bale Shawinigan.. . . . .	707 12	Little Métis Beach.. . . . .	1,527 75
Labelle.. . . . .	1,575 00	Loretteville.. . . . .	986 82
L'Acadie.. . . . .	382 86	Lorne.. . . . .	270 01
Lac à la Croix.. . . . .	340 43	Lorrainville.. . . . .	823 76
Lac à la Tortue.. . . . .	416 94	Lotbinière.. . . . .	1,039 70
Lac au Saumon.. . . . .	2,077 65	Louiseville.. . . . .	4,031 29
Lac aux Sables.. . . . .	494 09	Lourdes.. . . . .	337 50
Lac aux Sables Station.. . . . .	361 96	Low.. . . . .	544 15
Lac Bouchette.. . . . .	772 53	Luceville.. . . . .	1,023 31
Lac des Ecorces.. . . . .	577 92	Luskville.. . . . .	457 81
Lac des Iles.. . . . .	413 27	Lyster Station.. . . . .	2,606 75
Lac Etchemin.. . . . .	1,045 28	McKee.. . . . .	131 55
Lac Frontière.. . . . .	2,315 91	Macdonald College.. . . . .	3,395 57
Lachevrotière.. . . . .	343 22	Maddington Falls.. . . . .	511 01
Lachute.. . . . .	6,017 97	Magog.. . . . .	9,727 20
Lachute Mills.. . . . .	2,088 70	Makamik.. . . . .	2,830 04
Lac Masson.. . . . .	1,093 57	Mandeville.. . . . .	356 67
Lac Mercier.. . . . .	660 75	Maniwaki.. . . . .	2,423 46
Lacolle.. . . . .	2,428 15	Manouan.. . . . .	418 28
La Conception.. . . . .	257 08	Manseau.. . . . .	1,232 06
Lac Ste. Marie.. . . . .	382 73	Mansonville.. . . . .	2,170 75
Ladysmith.. . . . .	333 87	Marblton.. . . . .	972 31
Lake Edward.. . . . .	1,203 04	Maria.. . . . .	844 56
Lake Megantic.. . . . .	7,533 36	Marieville.. . . . .	3,079 67
La Macaza.. . . . .	719 75	Martinville.. . . . .	365 55
La Maibale.. . . . .	5,504 15	Maryland.. . . . .	320 79
Lamartine.. . . . .	593 48	Mascouche.. . . . .	1,110 89
Lambton.. . . . .	1,579 57	Masham Mills.. . . . .	419 57
Landrienne.. . . . .	373 12	Massawippi.. . . . .	480 88
Langevin.. . . . .	1,403 53	Masson.. . . . .	2,024 73
L'Annonciation.. . . . .	2,509 24	Malstai.. . . . .	.....
Lanorale.. . . . .	734 28	Matane.. . . . .	6,301 76
L'Anse au Beaufils.. . . . .	320 01	Matapédia.. . . . .	1,804 88
L'Anse St. Jean.. . . . .	473 21	Melhournc.. . . . .	1,154 84
La Patrie.. . . . .	1,713 22	Messines.. . . . .	732 76
Laprairie.. . . . .	3,255 04	Mctabetchouan.. . . . .	2,447 66
LaPrésentation.. . . . .	951 02	Milan.. . . . .	603 70
La Reine.. . . . .	1,827 26	Milic Isles.. . . . .	139 51
La Sarre.. . . . .	2,225 64	Minerve.. . . . .	379 66
L'Ascension.. . . . .	792 78	Mistassin.. . . . .	885 38
L'Assomption.. . . . .	2,677 14	Montauban.. . . . .	956 32
Laterrière.. . . . .	636 07	Montauban-les-Mines.. . . . .	523 12
La Trappe.. . . . .	1,098 04	Mont Carmel.. . . . .	560 23
Lntulpe.. . . . .	156 37	Montcrf.. . . . .	734 89
La Tuque.. . . . .	13,702 39	Monte Bello.. . . . .	2,168 56
Lnurentides.. . . . .	2,070 65	Montfort.. . . . .	841 32
Laurier.. . . . .	431 12	Mont Joli.. . . . .	7,168 77
Laurierville.. . . . .	1,000 60	Mont Laurier.. . . . .	4,650 81
Lauzon.. . . . .	2,644 56	Montmagny.. . . . .	9,021 29
Lauzon Ouest.. . . . .	561 03	Montmagny Station.. . . . .	4,619 07
Lavaltrie.. . . . .	464 95	Montmorency Village.. . . . .	2,109 48
L'Avenir.. . . . .	626 53	Montpeller.. . . . .	193 47
Laverlochère.. . . . .	456 29	Montreal.. . . . .	*3,182,947 30
La Visitation.. . . . .	275 47		
Lawrenceville.. . . . .	606 76		
Leeds Village.. . . . .	718 63		

\*Divided as follows:—

Head Office.. . . . .	2,223,677 61
Station A.. . . . .	66,229 67

## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUEBEC—Continued.

Montreal—Continued.		Montreal—Concluded.	
Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Station B. . . . .	4,370 78	Ahuntsic. . . . .	606 50
Station C. . . . .	63,135 71	Beaudoin Street. . . . .	3,628 75
Station D. . . . .	10,834 85	Bordeaux. . . . .	794 50
Station E. . . . .	29,709 11	Cartierville. . . . .	1,204 20
Station F. . . . .	19,035 60	Côte des Neiges Ouest. . . . .	253 24
Station H. . . . .	1,786 22	Côte St. Louis. . . . .	2,689 04
Station M. . . . .	8,090 04	Côte St. Michel. . . . .	293 79
Station N. . . . .	39,675 49	Côte Visitation. . . . .	790 00
Station O. . . . .	4,301 81	De Lorimier Postal Station.	19,837 83
Station R. . . . .	7,065 58	Dominion. . . . .	1,211 64
Station S. . . . .	5,072 30	Greenfield Park. . . . .	432 67
Sub-office No. 15. . . . .	4,077 99	Hochelaga. . . . .	7,409 73
Sub-office No. 16. . . . .	7,970 75	Lachine. . . . .	12,347 50
Sub-office No. 17. . . . .	6,392 38	Lachine Locks. . . . .	7,460 78
Sub-office No. 18. . . . .	6,638 14	Leduc's. . . . .	2,113 00
Sub-office No. 19. . . . .	31,050 14	Longue Pointe. . . . .	1,167 04
Sub-office No. 20. . . . .	9,483 30	Longueuil. . . . .	4,338 27
Sub-office No. 21. . . . .	6,865 93	Montreal South. . . . .	484 38
Sub-office No. 22. . . . .	2,065 14	Montreal West. . . . .	5,371 84
Sub-office No. 23. . . . .	9,230 64	Notre-Dame de Grâce. . . . .	3,396 45
Sub-office No. 26. . . . .	4,069 73	Notre-Dame des Victoires. . . . .	865 97
Sub-office No. 27. . . . .	15,653 60	Ontario St. Centre. . . . .	9,255 60
Sub-office No. 31. . . . .	1,899 97	Ontario St. East. . . . .	5,464 17
Sub-office No. 33. . . . .	4,644 42	Outremont Postal Sta. . . . .	7,330 49
Sub-office No. 35. . . . .	10,435 70	Park Ave. . . . .	14,847 13
Sub-office No. 37. . . . .	8,946 13	Park Ave. Extension. . . . .	3,018 60
Sub-office No. 38. . . . .	6,613 23	St. Catherine St. West. . . . .	8,935 87
Sub-office No. 39. . . . .	26,322 80	St. Cunégonde. . . . .	9,772 85
Sub-office No. 41. . . . .	3,663 50	St. Denis street. . . . .	14,871 47
Sub-office No. 42. . . . .	3,875 44	St. Henri de Montréal. . . . .	29,569 99
Sub-office No. 43. . . . .	3,227 81	St. Jean Baptiste de Montréal. . . . .	11,601 65
Sub-office No. 44. . . . .	2,736 10	St. Jean de la Croix. . . . .	4,075 56
Sub-office No. 46. . . . .	11,493 48	St. Lambert (Chambly) . . . . .	23,310 93
Sub-office No. 47. . . . .	10,439 25	St. Lawrence St. Centre . . . . .	12,172 44
Sub-office No. 48. . . . .	3,541 94	St. Louis Square. . . . .	6,039 24
Sub-office No. 49. . . . .	208 40	St. Paul. . . . .	5,931 29
Sub-office No. 50. . . . .	3,073 10	Sault au Re collet. . . . .	12,079 72
Sub-office No. 51. . . . .	8,984 34	Tétreaulville. . . . .	936 68
Sub-office No. 56. . . . .	514 65	Verdun. . . . .	13,325 29
Sub-office No. . . . .	10,967 85	Victoria Ave. . . . .	17,841 86
Sub-office No. 64. . . . .	1,742 90	Villeneuve. . . . .	4,969 31
Sub-office No. 65. . . . .	6,866 05	Villeray. . . . .	1,937 02
Sub-office No. 66. . . . .	7,047 62	Ville St. Pierre. . . . .	10,307 44
Sub-office No. 68. . . . .	1,669 00	Westmount. . . . .	27,379 65
Sub-office No. 69. . . . .	534 20	Youville. . . . .	5,843 70
Sub-office No. 72. . . . .	8,301 25	Montreal Nord. . . . .	287 02
Sub-office No. 73. . . . .	5,820 83	Mont Rolland. . . . .	960 83
Sub-office No. 75. . . . .	3,067 28	Monument. . . . .	290 31
Sub-office No. 77. . . . .	17,156 54	Morin Heights. . . . .	912 44
Sub-office No. 83. . . . .	1,221 61	Mount Johnson. . . . .	599 65
Sub-office No. 85. . . . .	2,285 67	Mousseauville. . . . .	215 96
Sub-office No. 86. . . . .	848 89	Namur. . . . .	546 83
Sub-office No. 93. . . . .	6,805 67	Napierville. . . . .	1,470 47
Sub-office No. 94. . . . .	426 75	Neubois. . . . .	455 37
Sub-office No. 95. . . . .	17,715 99	Neuville. . . . .	908 80
Sub-office No. 96. . . . .	313 58	New Carlisle. . . . .	4,248 05
Sub-office No. 98. . . . .	5,370 37	New Glasgow. . . . .	732 35
Sub-office No. 99. . . . .	2,428 00	New Liverpool. . . . .	302 73
Sub-office No. 101. . . . .	2,115 12	Newport Centre. . . . .	434 75
Sub-office No. 102. . . . .	1,249 41	Newport Point. . . . .	356 39
Sub-office No. 103. . . . .	7,423 27	New Richmond. . . . .	1,732 24
Sub-office No. 104. . . . .	4,209 07	New Richmond Station. . . . .	1,581 70
Sub-office No. 105. . . . .	10,807 25	Nicolet. . . . .	5,334 21
Sub-office No. 106. . . . .	6,537 43	Nomingue. . . . .	2,126 59
Sub-office No. 107. . . . .	4,012 99	Normandin. . . . .	1,546 61
Sub-office No. 108. . . . .	2,626 74	North Coatcook. . . . .	845 98
Sub-office No. 109. . . . .	581 17	North Hatley. . . . .	3,604 17
Sub-office No. 110. . . . .	499 61	North Nation Mills. . . . .	449 88
Sub-office No. 111. . . . .	7,677 35		

## SESSIONAL PAPER No. 24

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUEBEC—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
North Stanbridge.. . . . .	412 01	Quai des Eboulements.. . . . .	343 78
North Stukely.. . . . .	478 43	Quebec.. . . . .	*424,266 97
North Temiskaming.. . . . .	1,334 75	*Divided as follows:	
North Wakefield.. . . . .	564 43	Head office.. . . . .	175,860 89
Notre-Dame de Ham.. . . . .	578 48	Station B.. . . . .	91,380 52
Notre-Dame de la Paix.. . . . .	370 82	Candiac.. . . . .	8,750 53
Notre-Dame de la Salette.. . . . .	577 37	Faubourg St. Jean Baptiste.. . . . .	24,564 13
Notre-Dame de Lévis.. . . . .	6,847 29	Lafret.. . . . .	409 50
Notre-Dame de Pierreville.. . . . .	607 90	Limoulu.. . . . .	236 73
Notre-Dame de Rilmouski.. . . . .	335 43	Palais.. . . . .	9,688 90
Notre-Dame des Bols.. . . . .	711 87	Rue St. Joseph.. . . . .	18,662 92
Notre-Dame de Stanbridge.. . . . .	430 59	St. Roch de Quebec.. . . . .	60,197 05
Notre-Dame du Lac.. . . . .	1,537 51	St. Sauveur de Quebec.. . . . .	13,557 23
Notre-Dame du Laus.. . . . .	413 03	Sans Brult.. . . . .	9,099 79
Notre-Dame du Portage.. . . . .	534 32	Stadacona.. . . . .	219 70
Notre-Dame du Rosaire.. . . . .	822 73	Sub-office No. 1.. . . . .	6,841 68
Noyan.. . . . .	501 93	Sub-office No. 2.. . . . .	4,797 40
Oka.. . . . .	975 18	Quyon.. . . . .	2,145 03
Ormstown.. . . . .	4,140 78	Racine.. . . . .	470 72
Ormstown Station.. . . . .	710 78	Rapide de l'Original.. . . . .	690 41
Otter Lake.. . . . .	562 36	Rapides des Joachims.. . . . .	313 82
Padoue.. . . . .	520 65	Rawdon.. . . . .	2,283 83
Panet.. . . . .	409 35	Repentigny.. . . . .	263 41
Papineauville.. . . . .	2,331 99	Restigouche.. . . . .	1,212 91
Paquette.. . . . .	558 65	Richardville.. . . . .	309 84
Parent.. . . . .	1,634 92	Richmond.. . . . .	10,117 41
Parisville.. . . . .	490 93	Rigaud.. . . . .	3,179 98
Parkhurst.. . . . .	305 95	Rimouski.. . . . .	11,926 41
Paspéblac.. . . . .	2,586 65	Ripon.. . . . .	578 39
Paspéblac West.. . . . .	489 10	River Beaudette.. . . . .	695 11
Peninsula Gaspé.. . . . .	354 07	River Desert.. . . . .	2,169 04
Pentecost River.. . . . .	189 72	Riverfield.. . . . .	251 05
Percé.. . . . .	1,147 76	River Joseph.. . . . .	303 88
Perlbonea.. . . . .	590 20	Rivière à Plerre.. . . . .	993 13
Perkins.. . . . .	605 46	Rivière Bleue.. . . . .	1,541 97
Petite Matane.. . . . .	168 07	Rivière Bois Clair.. . . . .	961 25
Phillipsburg East.. . . . .	1,144 71	Rivière du Loup Centre.. . . . .	2,936 11
Pierreville.. . . . .	3,251 24	Rivière du Loup (en bas).. . . . .	6,833 73
Plintendre.. . . . .	198 69	Rivière du Loup Station.. . . . .	7,568 04
Piopolis.. . . . .	289 49	Rivière du Moulin.. . . . .	768 88
Plaisance.. . . . .	516 87	Rivière Ouelle.. . . . .	479 22
Plessisville.. . . . .	5,456 82	Rivière Raquette.. . . . .	325 52
Plessisville Station.. . . . .	2,265 24	Rivière Trois Pistoles.. . . . .	732 54
Pointe au Chêne.. . . . .	496 67	Rivington.. . . . .	249 94
Pointe au Pic.. . . . .	3,725 46	Robertsonville.. . . . .	1,489 28
Pointe aux Trembles (Laval).. . . . .	2,782 06	Roberval.. . . . .	8,766 87
Pointe Basse.. . . . .	128 28	Robitaille.. . . . .	499 72
Pointe Claire.. . . . .	3,363 08	Rochon.. . . . .	254 93
Pointe du Lac.. . . . .	601 13	Rock Forest.. . . . .	302 07
Pointe Fortune.. . . . .	1,017 22	Rock Island.. . . . .	9,093 72
Pointe Gatineau.. . . . .	1,155 99	Rougemont Station.. . . . .	417 30
Point St. Peter.. . . . .	208 18	Roxton Falls.. . . . .	2,196 60
Poltimore.. . . . .	446 36	Roxton Pond.. . . . .	981 71
Pontbrland.. . . . .	396 61	Rupert.. . . . .	284 89
Pont de Maskinongé.. . . . .	1,531 87	St. Adalbert.. . . . .	203 04
Pont Etehem.. . . . .	1,546 51	Ste. Adelaïde de Pabos.. . . . .	513 50
Pont Rouge.. . . . .	2,398 51	Ste. Adèle.. . . . .	1,452 30
Pont St. Maurice.. . . . .	1,524 19	Ste. Adelphe de Champlain.. . . . .	984 98
Portage du Fort.. . . . .	926 21	St. Adolphe de Dudswell.. . . . .	408 59
Port Alfred.. . . . .	1,746 80	St. Adolphe de Howard.. . . . .	405 91
Port Daniel Centre.. . . . .	730 02	St. Adrien.. . . . .	687 99
Port Daniel East.. . . . .	951 69	St. Agapt.. . . . .	645 45
Portneuf.. . . . .	1,683 38	Ste. Agathe de Lotbinière.. . . . .	1,100 25
Portneuf Station.. . . . .	920 13	St. Agathe des Monts.. . . . .	9,182 47
Price.. . . . .	1,893 37	Ste. Agnes de Dundee.. . . . .	473 36
Princeville.. . . . .	2,385 01	St. Almé.. . . . .	1,215 62
Privat.. . . . .	1,017 04	St. Alban.. . . . .	877 72
Proulxville.. . . . .	698 07	St. Albert.. . . . .	269 37
Qual de Rilmouski.. . . . .	361 74	St. Alexandre d'Iberville.. . . . .	837 49

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUEBEC—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
St. Alexandre de Kamouraska..	1,410 83	St. Chrysostôme..	2,111 00
St. Alexis de Montcalm..	911 46	St. Claire..	1,674 48
St. Alexis des Monts..	720 50	St. Claude..	199 07
St. Alphonse..	253 12	St. Clément..	484 65
St. Alphonse de Caplan..	330 08	St. Clet..	1,187 53
St. Anaclet..	682 78	St. Clothilde..	1,343 00
St. Anastasie..	717 23	St. Côme..	244 18
St. André Avelin..	1,385 62	St. Constant..	878 72
St. André de Kamouraska..	1,510 85	St. Croix..	1,512 86
St. André de Restigouche..	263 24	St. Cuthbert..	1,297 17
St. Andrews East..	1,443 48	St. Cyrien..	321 39
St. Angèle de Laval..	907 52	St. Cyrille L'Islet..	870 88
St. Angèle de Monnoir..	513 06	St. Cyrille de Wendover..	1,794 83
St. Angèle de Rimouski..	764 01	St. Damase..	529 05
St. Anicet..	938 25	St. Damase de Matane..	307 09
St. Annede Beaupré..	5,091 22	St. Damase des Aulnaies..	195 55
St. Anne de Bellevue..	6,972 70	St. Damien de Brandon..	590 96
St. Anne de la Pêrade..	2,553 73	St. Damien de Buckland..	877 58
St. Anne de la Pocatière..	4,719 11	St. David de Lévis..	651 08
St. Anne des Monts..	1,456 91	St. David d'Yamaska..	579 81
St. Anne des Plaines..	693 97	St. Denis de la Boutellerie..	616 92
St. Anne du Lac..	565 51	St. Denis River Richelieu..	1,918 67
St. Anselme..	1,476 73	St. Désiré du Lac Noir..	562 30
St. Anselme Station..	855 15	St. Didace..	361 23
St. Antoine (Lotbinière)..	571 32	St. Dominique de Bagot..	637 51
St. Antoine River Richelieu..	1,166 42	St. Donat..	677 25
St. Apollinaire..	870 60	St. Donat de Montcalm..	529 67
St. Appolline de Patton..	344 68	St. Edouard de Napierville..	347 82
St. Armand Station..	965 58	St. Edwidge..	517 48
St. Arsène..	513 44	St. Eleuthère..	1,054 82
St. Aubert..	688 79	St. Elie..	489 92
St. Agustin de Québec..	651 30	St. Elizabeth..	1,104 59
St. Augustin (Two Mountains)..	601 62	St. Eloi..	629 06
St. Barnabé Nord..	1,147 79	St. Elzéar de Beauce..	501 67
St. Barnabé Sud..	367 46	St. Elzéar de Laval..	401 19
St. Barthéleml..	1,948 46	St. Emelie de L'Énergie..	811 34
St. Bazile de Portneuf..	2,682 29	St. Emelie de Lotbinière..	872 36
St. Bazile le Grand..	414 45	St. Emile de Suffolk..	342 55
St. Beatrix..	285 39	St. Ephrem de Tring..	1,646 26
St. Benjamin..	382 78	St. Esprit..	873 52
St. Benoit..	764 15	St. Etienne de Beauharnois..	288 06
St. Benoit Labre..	580 21	St. Etienne de Bolton..	248 89
St. Bernard de Dorchester..	673 32	St. Etienne des Grès..	403 58
St. Blaise..	237 83	St. Eugène de Grantham..	743 78
St. Blandine..	303 48	St. Eugène de Guigues..	260 74
St. Bonaventure..	524 04	St. Eulalie..	879 34
St. Brigitte d'Iberville..	442 93	St. Eusèbe..	254 02
St. Brigitte des Saults..	486 85	St. Eustache..	2,711 47
St. Bruno..	445 98	St. Evariste de Forsythe..	507 12
St. Bruno, Lac St. Jean..	637 45	St. Evariste Station..	3,430 01
St. Calixte de Kilkenny..	302 56	St. Fabien..	1,520 66
St. Camille..	1,110 98	St. Famille..	434 85
St. Camille de Bellechasse..	2,007 91	St. Faustin..	275 75
St. Canute..	338 88	St. Faustin Station..	1,020 70
St. Casimlr..	3,080 36	St. Félicien..	3,832 73
St. Catherine..	597 50	St. Félicité..	637 12
St. Catherine's Bay..	79 81	St. Félix de Kingsey..	916 83
St. Cécile de Levrard..	370 07	St. Félix de Valois..	1,687 03
St. Cécile de Masham..	436 57	St. Ferdinand..	1,698 75
St. Cécile de Milton..	294 51	St. Flavien..	1,193 87
St. Cécile de Whitton..	422 80	St. Flore..	541 78
St. Cécile Station..	157 25	St. Florence..	720 62
St. Célestin..	931 04	St. Fortunat..	336 23
St. Césaire..	2,544 85	St. Foy..	1,272 00
St. Charles de Bellechasse..	1,537 29	St. François de Sales Station..	281 66
St. Charles de Caplan..	920 41	St. François du Lac..	1,287 71
St. Charles River Richelieu..	490 28	St. François Montmagny..	856 01
St. Christine..	345 92	St. François Xavier de Brompton	875 40

## SESSIONAL PAPER No. 24

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUÉBEC—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
St. Frédéric.. . . . .	430	70	St. Juste de Bretonnière.. . . .	914	57
St. Gabriel de Brandon . . . . .	2,974	32	St. Justin.. . . . .	713	03
St. Gabriel de Rimouski.. . . . .	608	64	Ste. Justine de Newton.. . . . .	1,365	83
St. Gédéon.. . . . .	754	14	Ste. Justine Station.. . . . .	298	96
St. Gédéon de Beauce.. . . . .	495	59	St. Lambert de Lévis.. . . . .	510	09
St. Gédéon station.. . . . .	428	51	St. Laurent d'Orléans.. . . . .	397	25
Ste. Geneviève de Batiscan.. . . . .	2,006	85	St. Lazare Village.. . . . .	577	72
Ste. Geneviève de Pierrefonds.. . . . .	1,477	24	St. Léon.. . . . .	1,021	97
St. George Beauce.. . . . .	1,751	64	St. Léonard d'Aston.. . . . .	1,408	53
St. George de Windsor.. . . . .	661	88	St. Léonard de Portneuf.. . . . .	245	51
St. George Est.. . . . .	5,167	64	St. Léon le Grand.. . . . .	682	58
St. Gérard.. . . . .	832	65	St. Liboire.. . . . .	1,098	40
St. Gérard d'Yamaska.. . . . .	162	62	St. Liguori.. . . . .	301	80
St. Germain de Grantham.. . . . .	1,776	02	St. Louis de Courville.. . . . .	529	70
St. Germain de Kamouraska.. . . . .	317	06	St. Louis de Gonzague.. . . . .	933	13
Ste. Germaine Station.. . . . .	490	05	St. Louis du Ha, Ha.. . . . .	731	88
Ste. Gertrude.. . . . .	653	22	Ste. Louise.. . . . .	621	31
St. Gervais.. . . . .	1,179	60	Ste. Luce.. . . . .	205	51
St. Gilles.. . . . .	391	38	Ste. Lucie de Beaugard.. . . . .	278	36
St. Godfroy.. . . . .	573	60	Ste. Lucie de Doncaster.. . . . .	273	22
St. Grégoire.. . . . .	1,299	37	St. Lucien.. . . . .	339	27
St. Guillaume d'Upton.. . . . .	1,987	48	St. Ludger.. . . . .	974	80
St. Guillaume Station.. . . . .	387	38	Ste. Madeleine.. . . . .	2,138	07
Ste. Hélène de Bagot.. . . . .	553	03	St. Magloire.. . . . .	600	06
Ste. Hélène de Kamouraska.. . . . .	797	00	Ste. Malachie.. . . . .	864	34
St. Hénédine.. . . . .	1,523	53	St. Malo.. . . . .	648	59
St. Henri de Lévis.. . . . .	1,232	45	St. Marc.. . . . .	432	46
St. Hermas.. . . . .	1,177	62	St. Marc des Carrières.. . . . .	1,290	78
St. Herménégilde.. . . . .	561	81	St. Marcel de L'Islet.. . . . .	370	25
St. Hilaire Station.. . . . .	887	50	St. Marcel de Richelieu.. . . . .	320	84
St. Hilaire Village.. . . . .	639	58	Ste. Marguerite de Dorchester.. . . . .	667	85
St. Hilarion.. . . . .	170	96	Ste. Marie Beauce.. . . . .	5,489	20
St. Hippolyte de Kilkenny.. . . . .	316	17	Ste. Marie Salomé.. . . . .	395	00
St. Honoré.. . . . .	771	44	Ste. Marthe.. . . . .	518	06
St. Hubert.. . . . .	598	34	St. Martin.. . . . .	433	91
St. Hughes.. . . . .	1,154	29	Ste. Martine.. . . . .	834	34
St. Hyacinthe.. . . . .	31,884	70	St. Mathieu.. . . . .	383	85
St. Ignace du Lac.. . . . .	414	82	St. Mathieu de Laprairie.. . . . .	320	68
Ste. Irénée.. . . . .	463	57	St. Maurice.. . . . .	959	93
St. Isidore d'Auckland.. . . . .	513	42	Ste. Mélanie.. . . . .	269	05
St. Isidore Dorchester.. . . . .	808	01	St. Michel de Bellechasse.. . . . .	866	56
St. Isidore Laprairie.. . . . .	590	84	St. Michel de Napierville.. . . . .	386	62
St. Jacques.. . . . .	2,612	60	St. Michel de Rougemont.. . . . .	497	50
St. Jacques le Mineur.. . . . .	281	39	St. Michel des Saints.. . . . .	1,624	21
St. Janvier.. . . . .	520	21	St. Moïse Station.. . . . .	1,181	40
St. Jean.. . . . .	18,369	52	Ste. Monique de Nicolet.. . . . .	732	25
St. Jean Baptiste de Rouville.. . . . .	756	99	Ste. Monique des Deux Montagnes.. . . . .	408	92
St. Jean Chrysostôme.. . . . .	1,484	69	St. Narcisse.. . . . .	1,014	22
St. Jean de Dieu.. . . . .	741	88	St. Nazaire.. . . . .	509	64
St. Jean de Matha.. . . . .	803	37	St. Nicholas.. . . . .	398	23
St. Jean des Piles.. . . . .	552	36	St. Nicholas Station.. . . . .	1,632	89
St. Jean d'Orléans.. . . . .	394	31	St. Norbert Berthier.. . . . .	430	05
St. Jean L'Évangéliste.. . . . .	656	93	St. Norbert d'Arthabaska.. . . . .	430	24
St. Jean-Port-Joli.. . . . .	1,504	25	St. Octave.. . . . .	819	38
St. Jérôme.. . . . .	9,746	27	St. Odilon.. . . . .	441	76
St. Joachim de Montmorency.. . . . .	423	57	St. Omer.. . . . .	419	50
St. Joachim de Shefford.. . . . .	344	64	St. Ours.. . . . .	1,239	69
St. Joseph d'Alma.. . . . .	1,338	43	St. Pacôme.. . . . .	1,704	47
St. Joseph de Beauce.. . . . .	5,538	07	St. Pamphile.. . . . .	1,599	97
St. Joseph de Lévis.. . . . .	859	41	St. Paschal.. . . . .	3,597	03
St. Joseph de Sorel.. . . . .	771	26	St. Paul de Chester.. . . . .	526	70
St. Joseph du Lac.. . . . .	265	69	St. Paul du Buton.. . . . .	735	31
St. Jovite.. . . . .	2,146	70	St. Paulin.. . . . .	1,098	32
St. Jovite Station.. . . . .	1,501	26	St. Paul l'Ermite.. . . . .	452	68
St. Jude.. . . . .	685	83	Ste. Perpétue.. . . . .	517	89
Ste. Julie de Verchères.. . . . .	524	85	St. Philémon.. . . . .	579	27
Ste. Julienne.. . . . .	661	09	St. Philippe d'Argentcuil.. . . . .	622	52
Ste Julie Station.. . . . .	293	35	St. Philippe de Laprairie.. . . . .	760	27

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUEBEC—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
St. Philippe de Nery.. . . . .	891 26	Ste. Véronique.. . . . .	321 70
Ste. Philomène.. . . . .	376 14	Ste. Victoire.. . . . .	438 33
Ste. Philomène de Fortierville.	1,015 28	St. Victor de Tring.. . . . .	1,151 10
St. Pie.. . . . .	2,521 02	St. Vincent de Paul . . . . .	1,874 23
St. Pierre Baptiste.. . . . .	345 33	St. Wenceslas.. . . . .	661 23
St. Pierre les Becquets.. . . . .	682 23	St. Zacharie.. . . . .	1,083 24
St. Pierre Montmagny.. . . . .	663 83	St. Zénon.. . . . .	461 69
St. Placide.. . . . .	458 53	St. Zéphirin.. . . . .	756 31
St. Polycarpe.. . . . .	1,513 50	St. Zotique.. . . . .	238 82
St. Prime.. . . . .	837 42	Sabrevois.. . . . .	240 90
St. Prosper.. . . . .	903 46	Sandy Bay.. . . . .	836 30
St. Prosper de Dorchester . . . . .	1,157 00	Sawyerville.. . . . .	2,410 88
St. Raphaël Bellechasse.. . . . .	1,238 86	Sayabec.. . . . .	876 68
St. Raymond.. . . . .	3,872 57	Sayabec Station.. . . . .	2,861 79
St. Rémi.. . . . .	3,380 57	Scotstown.. . . . .	2,871 75
St. Rémi d'Amherst.. . . . .	476 17	Scott Junction.. . . . .	1,157 12
St. Rémi de Tingwick.. . . . .	571 20	Senneterre.. . . . .	939 04
St. Robert.. . . . .	351 18	Seven Islands.. . . . .	380 21
St. Roch de Richelieu.. . . . .	574 87	Shawbridge.. . . . .	1,059 93
St. Roch des Aulnaies.. . . . .	480 72	Shawinigan.. . . . .	1,156 95
St. Roch l'Achigan.. . . . .	757 83	Shawinigan Falls.. . . . .	*22,960 37
St. Romain.. . . . .	280 75		
St. Romuald d'Etchemin.. . . . .	2,215 79	*Divided as follows:	
St. Rosaire.. . . . .	655 18	Head Office.. . . . .	20,588 97
Ste. Rosalie.. . . . .	737 67	Sub-office No. 1.. . . . .	2,371 40
Ste. Rose.. . . . .	1,518 85	Shawville.. . . . .	4,282 55
Ste. Rose de Lima.. . . . .	471 49	Sheenborough.. . . . .	495 84
Ste. Rose du Dégèle.. . . . .	1,255 52	Sherbrooke.. . . . .	*96,954 57
Ste. Sabine.. . . . .	154 81		
Ste. Sabine de Bellechasse.. . . . .	302 55	*Divided as follows:—	
Ste. Sabine Station.. . . . .	306 02	Head Office.. . . . .	74,135 23
St. Samuel de Gayhurst.. . . . .	606 68	East Sherbrooke.. . . . .	4,055 94
St. Sauveur des Montagnes.. . . . .	561 04	South Sherbrooke.. . . . .	17,195 27
Ste. Scholastique.. . . . .	3,055 95	Sub-office No. 3.. . . . .	411 26
St. Sébastien.. . . . .	755 66	Sub-office No. 4.. . . . .	1,156 87
St. Sébastien de Beauce.. . . . .	706 85	Sherrington.. . . . .	514 48
St. Simeon.. . . . .	514 44	Shigawake.. . . . .	403 44
St. Simeon de Bonaventure.. . . . .	599 17	Sillery.. . . . .	487 57
St. Simon de Rimouski.. . . . .	539 90	Silver Granite . . . . .	12 07
St. Simon d'Yamaska.. . . . .	504 92	Sixteen Island Lake.. . . . .	666 31
St. Sixte.. . . . .	187 48	Sorel.. . . . .	11,308 58
Ste. Sophie de Lacorne.. . . . .	324 72	South Bolton.. . . . .	338 34
Ste. Sophie de Levrard.. . . . .	950 66	South Durham.. . . . .	2,235 96
Ste. Sophie de Mégantic . . . . .	702 83	South Quebec.. . . . .	314 05
St. Stanislas de Champlain.. . . . .	1,415 73	South Roxton.. . . . .	890 15
St. Stanislas de Kostka.. . . . .	360 98	South Stukely.. . . . .	758 56
St. Sylvere.. . . . .	481 33	Spring Hill.. . . . .	377 44
St. Sylvestre.. . . . .	1,108 90	Stanbridge East.. . . . .	1,383 04
St. Téséphore.. . . . .	505 47	Stanbridge Station.. . . . .	352 84
Ste. Thècle.. . . . .	1,675 55	Standon . . . . .	524 37
Ste. Thècle Station.. . . . .	940 17	Stanstead.. . . . .	3,462 98
St. Théodore.. . . . .	282 56	Stoke Centre.. . . . .	537 87
St. Théodore d'Acton.. . . . .	564 61	Stornoway.. . . . .	440 65
St. Théophile.. . . . .	390 64	Stratford Centre.. . . . .	345 64
Ste. Thérèse de Blainville.. . . . .	5,141 52	Sully.. . . . .	658 13
St. Thomas de Joliette.. . . . .	489 20	Sutton.. . . . .	5,586 70
St. Timothée.. . . . .	444 28	Sutton Junction.. . . . .	683 91
St. Tite.. . . . .	3,974 14	Sweetsburg.. . . . .	1,350 73
St. Tite des Caps.. . . . .	467 33	Tadoussac.. . . . .	1,609 02
St. Ubalde.. . . . .	828 86	Taillon.. . . . .	410 88
St. Ulric Station.. . . . .	1,262 44	Taschereau.. . . . .	1,096 70
St. Urbain de Charlevoix.. . . . .	434 92	Terrebonne.. . . . .	5,155 38
St. Urbain de Châteauguay.. . . . .	759 72	Terre Haute . . . . .	200 27
Ste. Ursule.. . . . .	839 78	Thetford Mines.. . . . .	13,587 67
St. Valentin.. . . . .	465 25	Thetford Mines West.. . . . .	1,747 34
St. Valérien.. . . . .	468 60	Thetford Sud.. . . . .	500 00
St. Vallier.. . . . .	621 19	Thurso.. . . . .	1,810 33
St. Vallier Station.. . . . .	378 05	Tikuape.. . . . .	531 74
		Timiskaming Station.. . . . .	10,074 40
		Tingwick.. . . . .	742 34



## SESSIONAL PAPER No. 24

## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF QUEBEC—Concluded.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Tomfobia.. . . . .	533 36	Ville Marie.. . . . .	2,723 38
Tourville.. . . . .	862 04	Villemontel.. . . . .	607 14
Tremblay.. . . . .	1,704 30	Wakefield.. . . . .	1,287 86
Trenholme.. . . . .	267 71	Waltham Station.. . . . .	463 67
Tring Junction.. . . . .	763 73	Warden.. . . . .	1,136 87
Trois Pistoles.. . . . .	3,878 81	Warwick.. . . . .	3,341 11
Trois Rivières.. . . . .	*51,254 57	Waterloo.. . . . .	7,006 12
*Divided as follows:		Waterville.. . . . .	2,083 66
Head Office.. . . . .	42,071 07	Way's Mills.. . . . .	343 59
Sub-office No. 1.. . . . .	5,961 53	Weedon.. . . . .	1,957 95
Sub-office No. 2.. . . . .	3,221 97	Weir.. . . . .	633 90
Ulverton.. . . . .	299 82	West Brome.. . . . .	694 82
Upton.. . . . .	1,527 92	West Broughton.. . . . .	489 41
Val Barette.. . . . .	912 54	West Shefford.. . . . .	1,434 02
Val Brillant.. . . . .	2,610 47	Wickham West.. . . . .	1,293 62
Valcourt.. . . . .	1,690 06	Windsor.. . . . .	3,402 63
Val des Bois.. . . . .	422 88	Windsor East.. . . . .	1,445 48
Val Jalbert.. . . . .	807 71	Woburn.. . . . .	383 51
Valleyfield.. . . . .	11,602 30	Wolfstown.. . . . .	351 85
Val Morin.. . . . .	462 33	Wotton.. . . . .	1,713 46
Val Quesnel.. . . . .	486 00	Wright.. . . . .	531 29
Valracine.. . . . .	273 11	Wyman.. . . . .	532 08
Vareunes.. . . . .	1,400 13	Yamachiche.. . . . .	1,644 34
Vaudreuil.. . . . .	1,241 08	Yamaska.. . . . .	555 09
Vaudreuil Station.. . . . .	1,512 41	Yamaska Est.. . . . .	385 70
Venosta.. . . . .	424 72	Non-accounting Post Offices.. . . . .	150,499 40
Verchères.. . . . .	1,313 15		
Victoriaville.. . . . .	14,263 50		5,412,032 91
Viger.. . . . .	801 64	LESS—Value of Postage Stamps affixed to Postal Notes....	3,808 93
Village des Aulnaies.. . . . .	464 33		5,408,223 98
Village Richelleu.. . . . .	850 13		
Ville la Salle.. . . . .	515 97		

## PROVINCE OF NOVA SCOTIA.

Advocate Harbour.. . . . .	899 50	Block House.. . . . .	351 09
Amherst.. . . . .	*42,377 35	Boylston.. . . . .	675 76
*Divided as follows:—		Bridgeport.. . . . .	461 93
Head Office.. . . . .	41,690 75	Bridgetown.. . . . .	6,855 66
Amherst sub-office No. 1.. . . . .	437 54	Bridgewater.. . . . .	222 71
Amherst sub-office No. 2.. . . . .	339 06	Bridgewater.. . . . .	15,764 35
Annapolis Royal.. . . . .	7,066 53	Brighton.. . . . .	291 90
Antigonish.. . . . .	14,165 80	Brookfield (Colchester).. . . . .	1,170 10
Arcadia.. . . . .	447 12	Brookfield (Queens).. . . . .	473 34
Arichat.. . . . .	1,842 12	Brooklyn (Queens).. . . . .	553 74
Athol.. . . . .	403 46	Broughton.. . . . .	41 44
Auburn.. . . . .	596 78	Caledonia (Queens).. . . . .	1,967 14
Avonport Station.. . . . .	463 97	Caledonia Mines.. . . . .	1,083 97
Aylesford.. . . . .	3,412 71	Cambridge Station.. . . . .	504 86
Baddeck.. . . . .	2,985 39	Canning.. . . . .	3,931 91
Ballie's Brook.. . . . .	267 12	Canso.. . . . .	4,368 47
Barrington.. . . . .	1,780 70	Cape North.. . . . .	380 70
Barrington Passage.. . . . .	1,351 58	Cape St. Mary.. . . . .	138 21
Barss' Corners.. . . . .	1,022 03	Carleton.. . . . .	557 56
Barton.. . . . .	380 73	Centre Burlington.. . . . .	436 52
Bass River.. . . . .	1,333 37	Centreville.. . . . .	692 86
Bear River.. . . . .	4,017 15	Chester.. . . . .	3,911 90
Bedford.. . . . .	2,360 96	Chester Basin.. . . . .	1,082 63
Belliveau Cove.. . . . .	661 19	Cheverie.. . . . .	527 04
Belmont.. . . . .	786 76	Chignecto.. . . . .	294 31
Berwick.. . . . .	5,347 64	Christmas Island.. . . . .	419 93
Bible Hill.. . . . .	978 83	Church Point.. . . . .	1,177 80
Big Bras d'Or.. . . . .	273 68	Clark's Harbour.. . . . .	1,914 30
Big Tracadie.. . . . .	404 64	Clementsport.. . . . .	1,215 10
Bill Town.. . . . .	250 74	Clementsvale.. . . . .	442 87
Birch Grove.. . . . .	594 70	Cleveland.. . . . .	398 26
Blandford.. . . . .	308 55	Clyde River.. . . . .	479 61

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF NOVA SCOTIA—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Cold Brook Sta. . . . .	321	64	Hazel Hill. . . . .	823	48
Collingwood Corner. . . . .	573	65	Heatherton. . . . .	470	41
Conquerall Banks. . . . .	290	70	Hebron. . . . .	959	78
Crossburn. . . . .	374	29	Hemford. . . . .	419	62
Cross Roads, County Harbour. . . . .	333	95	Hopewell. . . . .	1,236	14
Darimouth. . . . .	14,263	33	Hortonville. . . . .	446	64
Debert Sta. . . . .	790	55	Hubbards. . . . .	1,598	82
Deep Brook. . . . .	936	73	Ingramport. . . . .	684	23
Denmark. . . . .	564	12	Inverness. . . . .	4,616	17
D'Escousse. . . . .	689	41	Iona. . . . .	601	09
Digby. . . . .	9,185	87	Isaac's Harbour. . . . .	471	01
Diligent River. . . . .	404	89	Joggin Mines. . . . .	2,428	92
Dominion No. 4. . . . .	625	04	Jordan Falls. . . . .	616	94
Dominion No. 6. . . . .	852	42	Judique North. . . . .	219	60
Drummondville. . . . .	66	05	Kempton. . . . .	349	35
Earlton. . . . .	189	31	Kemptville. . . . .	634	34
East Apple River. . . . .	417	31	Kentville. . . . .	18,759	33
East Erinville. . . . .	81	80	Kingsport. . . . .	713	15
Eastern Harbour. . . . .	1,391	14	Kingston Station. . . . .	2,412	16
East Pubnico. . . . .	310	91	La Have. . . . .	1,584	20
Economy. . . . .	437	96	Lantz Siding. . . . .	249	59
Eel Brook. . . . .	270	72	L'Ardoise. . . . .	507	98
Elderbank. . . . .	584	93	Larry's River. . . . .	283	07
Ellershouse. . . . .	608	64	Lawrencetown. . . . .	2,825	17
Elmsdale. . . . .	1,193	43	Lequille. . . . .	391	96
Enfield. . . . .	652	38	Liscomb. . . . .	418	04
English Town. . . . .	352	64	Little Bras D'Or. . . . .	258	44
Eureka. . . . .	880	19	Little Brook. . . . .	333	59
Falmouth. . . . .	715	99	Little River. . . . .	589	95
Five Islands. . . . .	562	23	Liverpool. . . . .	9,573	74
Florence. . . . .	995	45	Lochabar. . . . .	326	78
Forties Settlement. . . . .	247	96	Lockeport. . . . .	2,387	29
Frankville. . . . .	554	64	Londonderry. . . . .	1,597	25
Freeport. . . . .	1,375	03	Louisburg. . . . .	3,026	02
Frizzleton. . . . .	233	56	Louisdale. . . . .	277	26
Gabarouse. . . . .	217	02	Lower Argyle. . . . .	304	35
Gaspereaux. . . . .	1,580	86	Lower East Pubnico. . . . .	523	80
Gay's River. . . . .	318	77	Lower L'Ardoise. . . . .	411	62
Glace Bay. . . . .	17,491	51	Lower Wood Harbour. . . . .	1,008	08
Glenholme. . . . .	383	57	Lunenburg. . . . .	11,579	14
Glenwood. . . . .	203	98	Lydgate. . . . .	377	79
Goldboro. . . . .	777	46	Lyons Brook. . . . .	597	23
Gold River. . . . .	540	23	McGray. . . . .	196	03
Grafton. . . . .	251	47	McKay's Corner. . . . .	221	15
Grand Etang. . . . .	442	78	Mabou. . . . .	1,198	32
Grand Narrows. . . . .	326	88	Maccan. . . . .	1,170	04
Grand Pré. . . . .	960	07	Mahone Bay. . . . .	4,470	00
Grand River. . . . .	415	59	Main-à-Dieu. . . . .	336	73
Granville Centre. . . . .	484	89	Maitland. . . . .	419	38
Granville Ferry. . . . .	1,945	26	Maitland Hants. . . . .	1,409	02
Great Village. . . . .	1,642	02	Marble Mountain. . . . .	940	35
Greenfield. . . . .	401	11	Margaree Forks. . . . .	417	71
Greenville Station. . . . .	232	79	Margaree Harbour. . . . .	791	20
Greenwich. . . . .	950	30	Margaretsville. . . . .	599	28
Guysborough. . . . .	2,801	66	Marion Bridge. . . . .	273	01
Halifax. . . . .	*396,207	81	Melvorn Square. . . . .	680	67
*Divided as follows:—			Merigomish. . . . .	644	53
Head Office. . . . .	296,541	31	Meteghan. . . . .	1,169	92
Sub-office No. 3. . . . .	1,921	00	Meteghan River. . . . .	1,104	44
Sub-office No. 4. . . . .	14,401	42	Middle Musquodoboit. . . . .	2,007	55
Sub-office No. 5. . . . .	5,809	86	Middle Stewiacke. . . . .	324	07
Sub-office No. 6. . . . .	50,004	00	Middleton. . . . .	6,669	87
Armdale. . . . .	1,801	00	Middle West Pubnico. . . . .	293	69
Fairview Station. . . . .	668	50	Melford Station. . . . .	843	09
Morris St. . . . .	6,252	95	Mill Village. . . . .	715	35
North End. . . . .	18,807	77	Milton. . . . .	1,596	10
Hampton. . . . .	437	62	Morden. . . . .	252	95
Hantsport. . . . .	3,724	01	Moser's River. . . . .	406	04
Havre Boucher. . . . .	561	96	Mount Uniacke. . . . .	608	54

SESSIONAL PAPER No. 24

GROSS Postal Revenue of Accounting Offices—Continued

PROVINCE OF NOVA SCOTIA—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Mulgrave.. . . . .	3,391 04	Sable River West.. . . . .	504 55
Musquodoboit Harbour.. . . . .	1,637 97	Salmon River.. . . . .	438 36
Nappan Station.. . . . .	990 12	Sandy Cove.. . . . .	593 97
Neil's Harbour.. . . . .	246 59	Sandy Point.. . . . .	416 90
New Aberdeen.. . . . .	2,700 73	Saulnierville.. . . . .	426 61
New Albany.. . . . .	241 97	Scotch Village.. . . . .	438 54
New Campbellton.. . . . .	252 92	Scotsburn.. . . . .	1,389 88
New Germany.. . . . .	1,701 36	Scotsville.. . . . .	173 16
New Glasgow.. . . . .	36,140 98	Shag Harbour.. . . . .	439 27
New Harbour West.. . . . .	167 52	Sheet Harbour.. . . . .	1,215 63
Newport.. . . . .	1,111 71	Shelburne.. . . . .	4,877 96
Newport Landing.. . . . .	446 66	Sherbrooke.. . . . .	1,675 82
New Ross.. . . . .	981 40	Shinimecas Bridge.. . . . .	356 02
New Waterford.. . . . .	6,015 03	Ship Harbour.. . . . .	269 94
Nictaux Falls.. . . . .	420 53	Shubenacadie.. . . . .	3,266 82
Noel.. . . . .	606 92	Smith's Cove.. . . . .	824 90
North Brookfield.. . . . .	363 62	Somerset.. . . . .	625 76
North East Harbour.. . . . .	212 63	Sonora.. . . . .	315 98
North Lochaber.. . . . .	1,233 53	Southampton.. . . . .	441 09
North Port.. . . . .	600 12	South Farmington.. . . . .	424 68
North Sydney.. . . . .	17,993 30	South Gut of Ste. Ann's.. . . . .	205 98
Old Barns.. . . . .	574 39	South Maitland.. . . . .	547 16
Old Bridgeport.. . . . .	1,514 93	South Ohio.. . . . .	946 76
Oldham.. . . . .	368 95	Springfield.. . . . .	1,177 74
Orangedale.. . . . .	719 17	Springhill.. . . . .	9,852 61
Oxford.. . . . .	6,376 00	Springhill Junction.. . . . .	466 80
Oxford Junction.. . . . .	587 51	Spry Bay.. . . . .	286 75
Paradise.. . . . .	1,052 03	Stake Road.. . . . .	805 09
Parrsboro.. . . . .	6,895 67	Stellarton.. . . . .	9,215 34
Petite de Grat Bridge.. . . . .	307 12	Stewiacke.. . . . .	3,138 73
Petite Rivière Bridge.. . . . .	891 69	Strathlorne.. . . . .	216 85
Pictou.. . . . .	14,271 47	Summerville.. . . . .	363 39
Pictou Landing.. . . . .	214 02	Sunnybrae.. . . . .	599 59
Plympton.. . . . .	450 19	Surette Island.. . . . .	217 20
Point Tupper.. . . . .	805 54	Sydney.. . . . .	*67,622 67
Port Clyde.. . . . .	629 24	*Divided as follows:—	
Port Dufferin.. . . . .	480 02	Head Office.. . . . .	60,570 38
Port Greville.. . . . .	1,057 33	Ashby.. . . . .	595 13
Port Hastings.. . . . .	1,045 41	Sydney Subway.. . . . .	3,607 72
Port Hawkesbury.. . . . .	3,588 76	Whitney Pier.. . . . .	2,849 44
Port Hood.. . . . .	1,788 82	Sydney Mines.. . . . .	10,343 81
Port Hood Mines.. . . . .	329 91	Tancook Island.. . . . .	343 45
Port Howe.. . . . .	380 21	Tangier.. . . . .	604 06
Port La Tour.. . . . .	358 78	Tatamagouche.. . . . .	3,558 16
Port Lorne.. . . . .	345 11	Thomson Station.. . . . .	345 14
Port Maitland.. . . . .	1,050 91	Thorburn.. . . . .	1,312 67
Port Medway.. . . . .	545 26	Tidnish.. . . . .	192 20
Port Morlen.. . . . .	1,195 80	Tiverton.. . . . .	809 39
Port Mouton.. . . . .	587 19	Torbrook Mines.. . . . .	387 59
Port Williams.. . . . .	2,157 60	Tracadie.. . . . .	441 12
Prospect.. . . . .	200 85	Tronton.. . . . .	5,653 61
Pubnico.. . . . .	967 21	Truro.. . . . .	51,074 47
Pugwash.. . . . .	3,529 82	Tusket.. . . . .	828 19
Pugwash Junction.. . . . .	348 22	Upper Kennetcook.. . . . .	344 73
Queensport.. . . . .	488 10	Upper Musquodoboit.. . . . .	1,124 59
Quinan.. . . . .	107 90	Upper Port la Tour.. . . . .	298 22
Reserve Mines.. . . . .	806 39	Upper Stewiacke.. . . . .	1,549 19
River Bourgeois.. . . . .	357 06	Wallace.. . . . .	1,453 60
River Dennis Station.. . . . .	409 85	Wallace Bridge.. . . . .	389 49
River Hebert.. . . . .	2,695 42	Walton.. . . . .	951 07
River John.. . . . .	2,525 57	Waterville.. . . . .	1,834 87
River Port.. . . . .	1,419 57	Waverley.. . . . .	281 66
Rockdale.. . . . .	205 82	Wedgeport.. . . . .	515 40
Rose Bay.. . . . .	364 47	Wentworth Centre.. . . . .	159 77
Roseway.. . . . .	225 71	West Archat.. . . . .	594 12
Round Hill.. . . . .	655 95	West Bay.. . . . .	344 90
St. Andrews.. . . . .	363 19	West Branch River John.. . . . .	316 28
St. Croix.. . . . .	438 85	Westchester Station.. . . . .	931 40
St. Peter's.. . . . .	2,337 90		

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF NOVA SCOTIA—Concluded.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
West Dublin.. . . . .	395 10	Windsor.. . . . .	18,145 33
West Gore.. . . . .	452 56	Windsor Forks.. . . . .	336 35
West Ingonish.. . . . .	440 61	Wolfville.. . . . .	12,455 90
West La Have.. . . . .	555 29	Yarmouth.. . . . .	26,321 38
Westport.. . . . .	1,131 64	Yarmouth North.. . . . .	2,968 23
West Pubnico.. . . . .	623 63	Yarmouth South.. . . . .	2,372 52
West River Station.. . . . .	672 49	Non-accounting Post Offices.. . . . .	143,995 24
Westville.. . . . .	6,906 23		
Weymouth.. . . . .	2,919 54		1,304,583 19
Weymouth North.. . . . .	769 62		
Whitehead.. . . . .	359 60	LESS—Value of Postage Stamps affixed to Postal Notes....	917 50
Whycocomagh.. . . . .	1,061 81		
Williamsdale East.. . . . .	110 44		
Wilmot.. . . . .	449 50		1,303,665 69

## PROVINCE OF NEW BRUNSWICK.

Adamsville.. . . . .	320 45	Cross Creek.. . . . .	940 35
Albert.. . . . .	1,072 70	Cumberland Bay.. . . . .	690 25
Alma.. . . . .	1,075 99	Dalhousie.. . . . .	5,090 59
Anagance.. . . . .	631 96	Debec.. . . . .	1,544 82
Andover.. . . . .	1,277 84	Doaktown.. . . . .	2,410 58
Apohaqui.. . . . .	1,432 97	Dorchester.. . . . .	3,279 55
Aroostook Junction.. . . . .	872 41	Douglastown.. . . . .	558 12
Arsenault Siding.. . . . .	478 55	Durham Bridge.. . . . .	465 74
Back Bay.. . . . .	337 96	Durham Centre.. . . . .	555 64
Baie Verte.. . . . .	567 86	East Florenceville.. . . . .	2,388 46
Baker Brook.. . . . .	502 75	East St. John.. . . . .	2,352 90
Balmoral.. . . . .	379 54	Edgett's Landing.. . . . .	473 31
Barnaby River.. . . . .	1,005 48	Edmundston.. . . . .	11,389 94
Bass River.. . . . .	388 66	Eel River Crossing.. . . . .	912 54
Bath.. . . . .	2,650 19	Elgin.. . . . .	1,043 94
Bathurst.. . . . .	13,504 60	Elm Tree.. . . . .	524 61
Bayfield.. . . . .	1,050 74	Fairhaven.. . . . .	195 62
Beaver Harbour.. . . . .	559 08	Fairville.. . . . .	5,260 90
Beechwood.. . . . .	127 16	Five Fingers.. . . . .	632 09
Benton.. . . . .	792 34	Florenceville.. . . . .	704 38
Blackville.. . . . .	2,314 38	Fredericton.. . . . .	61,663 08
Bloomfield Station.. . . . .	520 66	Fredericton Junction.. . . . .	1,069 90
Boiestown.. . . . .	1,565 73	Gagetown.. . . . .	1,746 23
Bristol.. . . . .	1,004 84	Glassville.. . . . .	1,025 10
Buctouche.. . . . .	2,341 89	Grand Anse.. . . . .	691 87
Burnt Church.. . . . .	412 68	Grand Falls.. . . . .	6,208 45
Burt's Corner.. . . . .	659 62	Grand Harbour.. . . . .	906 16
Butternut Ridge.. . . . .	1,385 48	Great Shemogue.. . . . .	239 17
Cambridge.. . . . .	630 72	Green Point.. . . . .	399 39
Campbellton.. . . . .	19,079 95	Green River Station.. . . . .	557 29
Campo Bello.. . . . .	696 44	Hampstead.. . . . .	584 70
Canaan Station.. . . . .	176 97	Hampton.. . . . .	880 97
Canterbury Station.. . . . .	1,762 03	Hampton Station.. . . . .	2,877 02
Cape Bald.. . . . .	375 79	Harcourt.. . . . .	1,040 75
Caraquet.. . . . .	2,733 46	Hartland.. . . . .	5,392 92
Castalia.. . . . .	399 22	Harvey.. . . . .	498 49
Central Blissville.. . . . .	244 10	Harvey Station.. . . . .	1,487 57
Centreville.. . . . .	2,754 22	Hartfield Point.. . . . .	990 96
Chamcook.. . . . .	464 66	Hawkshaw.. . . . .	923 69
Chatham.. . . . .	13,585 82	Hillsborough.. . . . .	2,844 71
Chipman.. . . . .	2,913 00	Hopewell Cape.. . . . .	545 97
Clair.. . . . .	745 59	Hopewell Hill.. . . . .	403 97
Clifton.. . . . .	483 81	Hoyt Station.. . . . .	573 19
Cocagne.. . . . .	282 58	Inkerman.. . . . .	293 96
Cody's.. . . . .	695 99	Jacquet River.. . . . .	1,381 83
Coldstream.. . . . .	303 04	Jemseg.. . . . .	352 11
Cole's Island.. . . . .	709 92	Kedgwick.. . . . .	1,713 05
Collina.. . . . .	455 85	Kent Junction.. . . . .	443 64
Corn Hill.. . . . .	265 02	Keswick Ridge.. . . . .	205 06



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## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF NEW BRUNSWICK—Concluded.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Verret.. . . . .	80 17	Young's Cove Road.. . . . .	443 73
Victoria.. . . . .	990 29	Zealand Station.. . . . .	389 60
Waterside.. . . . .	155 05	Non-accounting Post Offices.. . .	99,202 51
Welsford.. . . . .	844 56		
West Bathurst.. . . . .	2,435 10		1,123,797 18
Westfield.. . . . .	322 33	Less—Value of Postage Stamps	
Wilson's Beach.. . . . .	522 41	affixed to Postal Notes.. . . . .	790 20
Windsor.. . . . .	151 50		
Woodstock.. . . . .	18,647 47		1,123,006 98

## PROVINCE OF PRINCE EDWARD ISLAND

Albany.. . . . .	1,129 18	Montague.. . . . .	5,118 38
Alberton.. . . . .	3,650 10	Morrell.. . . . .	1,076 35
Armadales.. . . . .	415 57	Mount Stewart.. . . . .	1,714 84
Beatons Mills.. . . . .	431 00	Murray Harbour.. . . . .	1,063 49
Bedeque.. . . . .	514 52	Murray River.. . . . .	1,038 45
Bedford Station.. . . . .	368 52	New Glasgow.. . . . .	268 73
Belfast.. . . . .	696 36	New London.. . . . .	559 69
Bloomfield Station.. . . . .	765 18	New Wiltshire.. . . . .	922 99
Bonshaw.. . . . .	500 45	Northam.. . . . .	354 70
Breadalbane.. . . . .	1,034 52	O'Leary Station.. . . . .	2,882 26
Bridgetown.. . . . .	673 82	Peake Station.. . . . .	714 63
Bristol.. . . . .	249 13	Port Borden.. . . . .	1,056 58
Cape Traverse.. . . . .	613 35	Pownall.. . . . .	313 45
Cardigan.. . . . .	1,796 55	Princeton.. . . . .	777 76
Central Bedeque.. . . . .	644 26	Richmond.. . . . .	734 85
Charlottetown.. . . . .	55,511 33	St. Louis.. . . . .	845 07
Clyde River.. . . . .	789 15	St. Mary's Road.. . . . .	896 91
Coleman.. . . . .	693 85	St. Peter's Bay.. . . . .	1,466 77
Conway Station.. . . . .	391 05	Souris East.. . . . .	4,688 13
Crapaud.. . . . .	524 60	Stanley Bridge.. . . . .	478 04
East Baltic.. . . . .	512 67	Summerside.. . . . .	20 655 04
Elmira.. . . . .	532 95	Tignish.. . . . .	2,799 52
Emerald.. . . . .	858 40	Tyne Valley.. . . . .	755 68
Fredericton Station.. . . . .	398 75	Vernon Bridge.. . . . .	804 20
Freetown.. . . . .	565 96	Victoria.. . . . .	780 91
French River.. . . . .	537 33	Wellington Station.. . . . .	2,208 84
Georgetown.. . . . .	1,828 05	Wood Islands North.. . . . .	451 45
Hopefield.. . . . .	199 86	Non-accounting Post Offices.. . .	12,457 06
Howlan.. . . . .	510 47		
Hunter's River.. . . . .	2,256 24		152,510 13
Kensington.. . . . .	3,171 02	Less—Value of Postage Stamps	
Kinkora.. . . . .	545 00	affixed to Postal Notes.. . . . .	107 57
Kinross.. . . . .	478 97		
Lot 56.. . . . .	422 31		152,402 56
Lower Montague.. . . . .	384 39		

## PROVINCE OF MANITOBA.

Alexander.. . . . .	1,637 33	Baldur.. . . . .	2,237 20
Atlamont.. . . . .	1,454 71	Balmoral.. . . . .	906 32
Altona.. . . . .	2,692 40	Bannerman.. . . . .	426 46
Amaranth.. . . . .	1,360 20	Barrows.. . . . .	617 42
Angusville.. . . . .	1,455 21	Basswood.. . . . .	1,596 48
Arborg.. . . . .	1,852 07	Beaman.. . . . .	79 69
Arden.. . . . .	2,115 82	Beauséjour.. . . . .	2,154 77
Argyle.. . . . .	365 03	Beaver.. . . . .	270 13
Arnaud.. . . . .	957 60	Belmont.. . . . .	2,588 27
Arrow River.. . . . .	518 81	Benito.. . . . .	3,172 17
Ashern.. . . . .	1,991 77	Beresford.. . . . .	546 61
Ashville.. . . . .	282 69	Bethany.. . . . .	509 87
Aubigny.. . . . .	262 70	Beulah.. . . . .	2,707 48
Austln.. . . . .	1,809 90	Binscarth.. . . . .	2,589 26
Bagot.. . . . .	617 90	Birch River.. . . . .	836 23

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF MANITOBA—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Bird's Hill.. . . . .	2,208 54	Gardenton.. . . . .	547 07
Birnie.. . . . .	814 21	Garson Quarry.. . . . .	402 11
Birtle.. . . . .	3,842 33	Gilbert Plains.. . . . .	5,707 63
Boissevain.. . . . .	5,976 70	Gimli.. . . . .	1,509 58
Bowsman River.. . . . .	2,743 81	Giroux.. . . . .	720 35
Bradwardino.. . . . .	912 19	Gladstone.. . . . .	5,672 63
Brandon.. . . . .	102,460 67	Glenboro.. . . . .	3,253 95
Broad Valley.. . . . .	442 90	Glenella.. . . . .	2,479 04
Brookdale.. . . . .	1,161 07	Glenora.. . . . .	415 03
Broomhill.. . . . .	69 33	Goodlands.. . . . .	1,048 99
Brunkild.. . . . .	741 75	Grande Clairière.. . . . .	475 01
Bruxelles.. . . . .	426 37	Grand View.. . . . .	5,386 97
Bunclody.. . . . .	184 67	Graysville.. . . . .	536 67
Butler Station.. . . . .	265 66	Greenway.. . . . .	774 22
Cameron.. . . . .	110 34	Gregg.. . . . .	188 70
Camper.. . . . .	826 29	Gretna.. . . . .	2,069 32
Carberry.. . . . .	5,377 43	Griswold.. . . . .	1,706 64
Cardale.. . . . .	804 30	Gunton.. . . . .	617 59
Cardinal.. . . . .	379 48	Hamkota.. . . . .	3,958 05
Carman.. . . . .	9,381 40	Harding.. . . . .	639 33
Carnegie.. . . . .	243 50	Hargrave.. . . . .	385 65
Carroll.. . . . .	1,092 19	Harrowby.. . . . .	360 45
Cartwright.. . . . .	2,651 50	Harte Station.. . . . .	253 02
Chatfield.. . . . .	387 61	Hartney.. . . . .	4,072 15
Clandeboye.. . . . .	625 02	Hayfield.. . . . .	260 35
Clan William.. . . . .	1,388 07	Haywood.. . . . .	473 35
Clearwater.. . . . .	1,069 93	Headingly.. . . . .	1,407 62
Cordova.. . . . .	239 18	High Bluff.. . . . .	1,077 14
Coulter.. . . . .	336 28	Hilton.. . . . .	362 46
Crandall.. . . . .	1,444 69	Hodgson.. . . . .	635 79
Cromer.. . . . .	687 06	Holland.. . . . .	3,734 41
Crystal City.. . . . .	2,899 46	Holmfield.. . . . .	1,298 15
Cypress River.. . . . .	2,269 11	Icelandic River.. . . . .	1,239 01
Dand.. . . . .	456 07	Ingelov.. . . . .	195 75
Darlingford.. . . . .	2,144 75	Inwood.. . . . .	1,370 86
Dauphin.. . . . .	24,538 71	Isabella.. . . . .	672 21
Deepdale.. . . . .	1,222 17	Justice.. . . . .	420 22
Deerhorn.. . . . .	264 80	Kaleida.. . . . .	330 73
Deleau.. . . . .	488 11	Katrine.. . . . .	300 11
Deloraine.. . . . .	5,265 15	Kawendo.. . . . .	1,889 99
Desford.. . . . .	328 75	Kelloe.. . . . .	661 48
Dominion City.. . . . .	1,846 37	Kelwood.. . . . .	2,158 35
Douglas Station.. . . . .	770 77	Kenton.. . . . .	1,572 59
Dunrea.. . . . .	1,193 87	Kenville.. . . . .	1,239 61
Durban.. . . . .	1,684 02	Keyes.. . . . .	563 90
East Selkirk.. . . . .	562 40	Killarney.. . . . .	5,383 84
Ebor.. . . . .	328 79	Kirkfield Park.. . . . .	1,782 99
Eden.. . . . .	1,143 44	La Broquerie.. . . . .	615 97
Edrans.. . . . .	390 31	Lac du Bonnet.. . . . .	1,324 46
Elgin.. . . . .	2,246 76	Langruth.. . . . .	1,696 72
Elle.. . . . .	1,125 30	Larivière.. . . . .	1,349 82
Elkhorn.. . . . .	3,282 03	La Salle.. . . . .	451 02
Elm Creek.. . . . .	3,258 78	Lauder.. . . . .	1,180 53
Elphinstone.. . . . .	1,333 19	Laurier.. . . . .	1,009 06
Elva.. . . . .	568 09	Lavenham.. . . . .	294 58
Emerson.. . . . .	3,810 59	Lenore.. . . . .	1,191 57
Erickson.. . . . .	1,390 45	Letellier.. . . . .	1,427 08
Eriksdale.. . . . .	2,311 28	Loretto.. . . . .	457 45
Erinview.. . . . .	346 62	Lowe Farm.. . . . .	1,038 73
Ethelbert.. . . . .	1,854 62	Lundar.. . . . .	1,941 13
Ewart.. . . . .	268 91	Lyleton.. . . . .	1,418 61
Fairfax.. . . . .	441 94	McAuley.. . . . .	1,352 01
Fairford.. . . . .	515 55	McConnell.. . . . .	738 45
Fannystelle.. . . . .	1,145 27	McCreary.. . . . .	3,357 66
Firdale.. . . . .	412 43	Macdonald.. . . . .	779 36
Fork River.. . . . .	1,120 03	MacGregor.. . . . .	3,890 60
Forrest Station.. . . . .	718 45	Makaroff.. . . . .	471 45
Fox Warren.. . . . .	2,824 37	Maklnak.. . . . .	1,317 56
Franklin.. . . . .	1,355 50	Manitou.. . . . .	4,937 92

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF MANITOBA—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Manson.. . . . .	531 79	Rosser.. . . . .	1,091 70
Mariapolis.. . . . .	1,030 03	Rounthwaite.. . . . .	568 88
Marquette.. . . . .	806 21	Russell.. . . . .	6,949 54
Mather.. . . . .	1,125 17	Ste. Agathe.. . . . .	919 33
Mayfield Station.. . . . .	166 73	St. Alphonse.. . . . .	289 39
Medora.. . . . .	776 09	Ste. Amelie.. . . . .	377 06
Melita.. . . . .	4,829 43	Ste. Anne des Chênes.. . . . .	1,170 27
Miami.. . . . .	2,579 86	St. Claude.. . . . .	1,650 29
Millwood.. . . . .	265 43	St. Jean Baptiste.. . . . .	1,339 39
Miniota.. . . . .	2,270 99	St. Laurent.. . . . .	867 22
Minitonas.. . . . .	2,104 72	St. Lazare.. . . . .	633 94
Minnedosa.. . . . .	9,689 56	St. Norbert.. . . . .	913 07
Mirto.. . . . .	1,684 79	St. Pierre-Jolys.. . . . .	2,316 65
Moline.. . . . .	371 77	Ste. Rose du Lac.. . . . .	3,561 45
Moorepark.. . . . .	626 62	Sandy Lake.. . . . .	1,030 87
Morden.. . . . .	8,563 33	Sanford.. . . . .	1,318 36
Morris.. . . . .	3,913 33	Scandinavia.. . . . .	126 63
Mountainside.. . . . .	260 13	Selkirk.. . . . .	8,394 46
Mowbray.. . . . .	290 75	Shellmouth.. . . . .	917 62
Muir.. . . . .	232 68	Shoal Lake.. . . . .	6,065 85
Mulvihill.. . . . .	976 65	Sidney.. . . . .	1,469 51
Myrtle.. . . . .	591 75	Sifton.. . . . .	2,910 77
Napinka.. . . . .	2,054 69	Silverton Station.. . . . .	370 42
Narcisse.. . . . .	383 89	Sinclair Station.. . . . .	982 85
Neclin.. . . . .	716 40	Snow Flake.. . . . .	1,233 77
Neepawa.. . . . .	12,228 51	Solsgirth.. . . . .	1,285 44
Nesbitt.. . . . .	982 71	Somerset.. . . . .	2,928 49
Newdale.. . . . .	2,919 87	Souris.. . . . .	8,741 57
Ninette.. . . . .	3,499 68	Sperling.. . . . .	2,458 12
Ninga.. . . . .	1,554 77	Sprague.. . . . .	557 24
Notre-Dame de Lourdes.. . . . .	1,284 74	Starbuck.. . . . .	1,581 37
Oak Bank.. . . . .	704 33	Steepprock.. . . . .	539 13
Oakburn.. . . . .	1,645 56	Steinback.. . . . .	1,781 92
Oak Lake.. . . . .	3,543 43	Stephenfield.. . . . .	212 05
Oak Point.. . . . .	512 19	Stockton.. . . . .	588 74
Oak River.. . . . .	1,885 57	Stonewall.. . . . .	5,480 58
Oberon.. . . . .	284 61	Stony Mountain.. . . . .	583 68
Ochre River.. . . . .	1,964 23	Strathclair.. . . . .	2,743 11
Otterburne.. . . . .	1,500 15	Stuartburn.. . . . .	357 28
Petersfield.. . . . .	741 12	Swan Lake.. . . . .	1,761 84
Petrel.. . . . .	148 54	Swan River.. . . . .	7,075 14
Pettapiece.. . . . .	269 64	Teulon.. . . . .	2,328 69
Pierson.. . . . .	1,373 18	The Pas.. . . . .	8,331 41
Pilot Mound.. . . . .	3,785 95	Thornhill.. . . . .	537 82
Pinawa.. . . . .	164 71	Tilston.. . . . .	904 49
Pipestone.. . . . .	1,912 50	Transcona.. . . . .	4,754 38
Plumas.. . . . .	2,188 80	Treesbank.. . . . .	666 35
Plum Coulee.. . . . .	2,374 97	Treherne.. . . . .	3,835 46
Pope.. . . . .	328 58	Tuvedo.. . . . .	561 36
Poplarfield.. . . . .	308 21	Tyndall.. . . . .	606 33
Poplar Point.. . . . .	722 31	Underhill.. . . . .	187 13
Portage la Prairie.. . . . .	39,471 72	Valley River.. . . . .	364 03
Purves.. . . . .	424 24	Virden.. . . . .	10,078 11
Rapid City.. . . . .	3,180 69	Vista.. . . . .	366 43
Rathwell.. . . . .	1,760 86	Vita.. . . . .	656 26
Reahurn.. . . . .	306 24	Wakopo.. . . . .	251 29
Regent.. . . . .	440 85	Warrenton.. . . . .	618 77
Rembrandt.. . . . .	265 03	Waskada.. . . . .	2,164 59
Reston.. . . . .	4,108 30	Wawanesa.. . . . .	8,989 39
Ridgeville.. . . . .	824 20	Wellwood.. . . . .	1,106 18
Riding Mountain.. . . . .	500 23	Westbourne.. . . . .	1,121 41
Rivers.. . . . .	2,769 80	Wheatland.. . . . .	334 91
Roblin.. . . . .	5,377 80	Whitemouth.. . . . .	1,179 79
Roland.. . . . .	3,891 93	Whitewater.. . . . .	290 06
Rosebank.. . . . .	749 22	Willen.. . . . .	323 19
Roseisle.. . . . .	711 68	Winkler.. . . . .	3,328 70
Rosenfeld.. . . . .	1,072 52	Winnipeg.. . . . .	*2,838,804 68
Rosburn.. . . . .	2,629 76		
Rossendale.. . . . .	375 11		

\*Divided as follows:

Head Office.. . . . . 1,673,332 50



SESSIONAL PAPER No. 24

GROSS Postal Revenue of Accounting Offices—Continued

PROVINCE OF MANITOBA—Concluded.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Winnipeg—Concluded.		Winnipeg—Continued.	
Station B.. . . . .	29,946 82	Sub-office No. 27.. . . . .	5,276 54
Station C.. . . . .	9,000 33	Dlekins.. . . . .	403 75
Station D.. . . . .	10,259 51	East Kildonan.. . . . .	774 20
Sub-office No. 3.. . . . .	15,031 24	Port Rouge.. . . . .	8,398 05
Sub-office No. 4.. . . . .	34,577 51	Inkster.. . . . .	5,416 72
Sub-office No. 5.. . . . .	13,631 70	Karnac.. . . . .	4,707 40
Sub-office No. 6.. . . . .	11,549 31	Kildonan West.. . . . .	1,706 57
Sub-office No. 7.. . . . .	21,224 57	King Edward.. . . . .	1,027 63
Sub-office No. 8.. . . . .	2,439 35	Louise Bridge.. . . . .	13,063 33
Sub-office No. 9.. . . . .	12,644 75	Morse Place.. . . . .	206 00
Sub-office No. 10.. . . . .	25,214 27	Norwood Grove.. . . . .	18,754 23
Sub-office No. 11.. . . . .	4,110 72	St. Boniface.. . . . .	21,362 32
Sub-office No. 12.. . . . .	7,095 30	St. Vital.. . . . .	741 36
Sub-office No. 13.. . . . .	6,892 24	Winnipeg Beach.. . . . .	1,768 27
Sub-office No. 14.. . . . .	5,123 19	Winnipegosis.. . . . .	2,682 70
Sub-office No. 15.. . . . .	9,715 30	Woodlands.. . . . .	732 07
Sub-office No. 17.. . . . .	5,842 45	Woodnorth.. . . . .	552 63
Sub-office No. 18.. . . . .	5,771 00	Non-accounting Post Offices.. . . . .	58,231 27
Sub-office No. 19.. . . . .	6,556 50		3,580,352 01
Sub-office No. 20.. . . . .	3,083 89		
Sub-office No. 21.. . . . .	7,318 31	Less—Value of Postage Stamps	
Sub-office No. 22.. . . . .	5,040 03	affixed to Postal Notes.. . . . .	2,519 69
Sub-office No. 23.. . . . .	759,490 50		3,577,832 32
Sub-office No. 24.. . . . .	1,105 42		
Sub-office No. 25.. . . . .	70,615 72		
Sub-office No. 26.. . . . .	354 12		

PROVINCE OF SASKATCHEWAN.

Abbey . . . . .	3,464 92	Baring.. . . . .	296 78
Aberdeen.. . . . .	1,876 32	Bateman.. . . . .	1,682 22
Abernethy.. . . . .	2,604 98	Battleford.. . . . .	9,723 19
Adanac.. . . . .	1,005 08	Beadle.. . . . .	579 42
Admiral.. . . . .	2,753 44	Beatty.. . . . .	1,004 18
Alktow.. . . . .	378 01	Beauchamp.. . . . .	92 13
Alameda.. . . . .	2,455 42	Beaufield.. . . . .	308 11
Albertville.. . . . .	225 32	Belle Plaine.. . . . .	715 72
Allda.. . . . .	1,020 58	Bender.. . . . .	370 33
Allan.. . . . .	2,145 09	Bengough.. . . . .	2,517 55
Alsask.. . . . .	4,147 18	Benson.. . . . .	1,027 85
Amazon.. . . . .	335 10	Bethune.. . . . .	2,348 93
Amulet.. . . . .	769 28	Beverly Station.. . . . .	425 58
Anerley.. . . . .	353 32	Bienfait.. . . . .	1,912 47
Aneroid.. . . . .	2,888 53	Biggar.. . . . .	8,227 81
Anglla.. . . . .	675 40	Big River.. . . . .	2,210 80
Annahelm.. . . . .	613 10	Birch Hills.. . . . .	3,239 04
Antelope.. . . . .	629 93	Birmingham.. . . . .	211 37
Antler.. . . . .	1,483 62	Birsay.. . . . .	892 86
Arborfield.. . . . .	419 72	Bladworth.. . . . .	2,326 09
Arcola.. . . . .	5,409 50	Blaine Lake.. . . . .	2,354 84
Ardath.. . . . .	1,382 19	Blucher.. . . . .	544 97
Ardill.. . . . .	327 45	Blumenhof.. . . . .	384 03
Argo.. . . . .	310 25	Boharm.. . . . .	568 23
Arran.. . . . .	1,398 61	Borden.. . . . .	2,219 93
Artland.. . . . .	1,134 95	Bounty.. . . . .	1,405 28
Asquith.. . . . .	2,405 28	Bradwell.. . . . .	927 46
Assinibola.. . . . .	9,465 76	Bratton.. . . . .	407 84
Atwater.. . . . .	1,001 11	Bredenbury.. . . . .	2,288 41
Avonhurst.. . . . .	726 18	Bresaylor.. . . . .	344 68
Avonlea.. . . . .	2,864 46	Bridgeford.. . . . .	740 96
Aylesbury.. . . . .	1,823 34	Briercrest.. . . . .	1,987 96
Bagley.. . . . .	236 14	Bright Sand.. . . . .	270 27
Balldon.. . . . .	428 53	Broadacres.. . . . .	591 77
Balcarras.. . . . .	3,959 11	Broadview.. . . . .	6,230 61
Balgonie.. . . . .	1,502 30	Brock.. . . . .	2,119 57
Bangor.. . . . .	907 70	Broderick.. . . . .	1,577 29

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF SASKATCHEWAN—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Bromhead.. . . . .	1,879 01	Delisle.. . . . .	2,999 51
Brooking.. . . . .	242 28	Delmas.. . . . .	490 19
Browning.. . . . .	344 31	Demaine.. . . . .	320 31
Brownlee.. . . . .	2,097 65	Denholm.. . . . .	1,264 15
Bruno.. . . . .	2,610 40	Denzil.. . . . .	2,297 29
Buchanan.. . . . .	2,909 48	Dilke.. . . . .	1,377 36
Bulyea.. . . . .	1,496 17	Dinsmore.. . . . .	2,225 90
Burstall.. . . . .	271 73	Disley.. . . . .	726 75
Buttress.. . . . .	268 36	Dodsland.. . . . .	1,968 51
Cabri.. . . . .	6,011 96	Dollard.. . . . .	1,607 63
Cadillac.. . . . .	2,701 23	Domremy.. . . . .	938 78
Calder Station.. . . . .	1,908 10	Donavon.. . . . .	787 25
Candiac Station.. . . . .	730 37	Drake.. . . . .	1,372 78
Cando.. . . . .	950 43	Drinkwater.. . . . .	2,357 35
Canora.. . . . .	9,483 40	Druid.. . . . .	943 12
Cantuar.. . . . .	503 18	Dubuc.. . . . .	2,227 10
Canwood.. . . . .	1,887 90	Duck Lake.. . . . .	2,190 97
Carievale.. . . . .	1,639 34	Duff.. . . . .	170 24
Carlton.. . . . .	315 63	Dumas.. . . . .	489 28
Carlyle.. . . . .	3,940 85	Dummer.. . . . .	1,105 40
Carmel Station.. . . . .	801 57	Dunblane.. . . . .	1,660 58
Carnduff.. . . . .	3,918 31	Dundurn.. . . . .	2,341 00
Caron.. . . . .	2,010 61	Dunfermline.. . . . .	288 52
Carruthers.. . . . .	1,061 01	Dunkirk.. . . . .	582 31
Cavell.. . . . .	716 62	Dunleath Station.. . . . .	219 72
Cedoux.. . . . .	456 92	Duval.. . . . .	1,992 14
Central Butte.. . . . .	2,413 32	Dysart.. . . . .	1,977 77
Ceylon Station.. . . . .	2,370 49	Earl Grey.. . . . .	2,730 06
Chamberlain.. . . . .	1,629 36	East End.. . . . .	4,130 33
Chaplin.. . . . .	3,169 85	Ebenezer.. . . . .	538 49
Charlotte.. . . . .	312 58	Edam.. . . . .	2,001 17
Churchbridge.. . . . .	1,547 68	Edenwold.. . . . .	1,495 60
Clair.. . . . .	1,221 20	Edgeley.. . . . .	730 30
Clavet.. . . . .	343 46	Elbow.. . . . .	2,900 97
Cloan.. . . . .	199 93	Eldersley.. . . . .	415 05
Cochin.. . . . .	144 51	Eldred.. . . . .	221 42
Coderre.. . . . .	480 05	Elfros.. . . . .	2,470 51
Coleville.. . . . .	1,148 43	Elrose.. . . . .	3,217 99
Colfax.. . . . .	664 89	Elstow.. . . . .	1,633 23
Colgate.. . . . .	1,210 83	Englefeld.. . . . .	827 11
Colonsay.. . . . .	1,816 12	Ernfold.. . . . .	1,863 57
Congress.. . . . .	543 93	Esk.. . . . .	247 25
Conquest.. . . . .	2,613 14	Eskbank.. . . . .	559 95
Consul.. . . . .	869 05	Esterhazy.. . . . .	3,056 87
Corinne.. . . . .	472 26	Estevan.. . . . .	19,716 75
Cornfield.. . . . .	1,829 06	Estlin.. . . . .	494 86
Craik.. . . . .	5,580 40	Eston.. . . . .	3,421 57
Craven.. . . . .	1,300 33	Estuary.. . . . .	2,666 87
Creelman.. . . . .	2,229 48	Ettington.. . . . .	316 84
Crestwynd.. . . . .	437 14	Evesham.. . . . .	974 93
Crichton.. . . . .	498 81	Expanse.. . . . .	1,354 31
Crooked River.. . . . .	318 99	Eyebrow.. . . . .	2,360 55
Cudworth.. . . . .	2,199 93	Fairlight Station.. . . . .	978 59
Cullen.. . . . .	141 42	Fairmount Station.. . . . .	488 50
Cupar.. . . . .	4,721 62	Fenton.. . . . .	252 15
Cut Knife.. . . . .	1,986 14	Fenwood.. . . . .	1,009 10
Cymric.. . . . .	821 87	Fertile.. . . . .	215 80
Dafoe.. . . . .	1,441 50	Fielding.. . . . .	1,343 57
Dalmeny.. . . . .	865 45	Fillmore.. . . . .	2,826 28
Dana.. . . . .	1,023 46	Findlater.. . . . .	1,101 72
D'Arcy Station.. . . . .	748 50	Fiske.. . . . .	1,626 70
Darmody.. . . . .	735 90	Flaxcombe.. . . . .	1,511 35
Davidson.. . . . .	6,771 22	Fleming.. . . . .	1,773 25
Davin.. . . . .	495 54	Foam Lake.. . . . .	4,095 44
Davis.. . . . .	248 73	Forgan.. . . . .	542 38
Daysville.. . . . .	136 78	Forget.. . . . .	1,699 30
Dead Moose Lake.. . . . .	190 63	Fort Pitt.. . . . .	216 59
Debden.. . . . .	1,605 21	Fort Qu'Appelle.. . . . .	5,406 06

SESSIONAL PAPER No. 24

GROSS Postal Revenue of Accounting Offices—Continued

PROVINCE OF SASKATCHEWAN—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Forward.. . . . .	374 96	Instow.. . . . .	794 26
Franel.. . . . .	1,942 89	Invermay.. . . . .	1,706 35
Frobisher.. . . . .	1,504 09	Ituna.. . . . .	2,462 83
Froude.. . . . .	738 03	Jansen.. . . . .	2,612 07
Frys.. . . . .	272 02	Jasmin.. . . . .	484 65
Fusller.. . . . .	874 28	Junlata.. . . . .	348 46
Gainsborough.. . . . .	4,068 66	Kamsack.. . . . .	9,488 19
Gallvan.. . . . .	292 40	Kandahar.. . . . .	1,864 61
Gerald.. . . . .	498 88	Keddleston.. . . . .	714 27
Gibbs.. . . . .	308 84	Keeler.. . . . .	1,534 26
Glrvin.. . . . .	1,962 53	Kelfield.. . . . .	1,359 77
Glasnevin.. . . . .	212 89	Kelliher.. . . . .	3,054 50
Glenayon.. . . . .	2,060 97	Kelso Station.. . . . .	542 08
Glen Ewen.. . . . .	2,264 74	Kelvington.. . . . .	1,355 25
Glenside.. . . . .	2,062 03	Kenaston.. . . . .	2,039 69
Glidden.. . . . .	1,681 52	Kendal Station.. . . . .	719 93
Goodeve.. . . . .	1,099 42	Kennedy.. . . . .	2,348 42
Goodwater.. . . . .	1,197 04	Keppel.. . . . .	596 15
Gorlitz.. . . . .	263 27	Kermarla.. . . . .	138 91
Gouverneur.. . . . .	366 43	Kerr Robert.. . . . .	9,697 21
Govan.. . . . .	6,220 35	Keystown.. . . . .	541 92
Govenlock.. . . . .	630 52	Khedive.. . . . .	963 93
Grand Coulee.. . . . .	698 22	Killaly.. . . . .	806 03
Grandora.. . . . .	224 89	Klncald.. . . . .	3,641 17
Gravelbourg.. . . . .	8,404 97	Kindersley.. . . . .	8,049 24
Gray.. . . . .	967 49	Kinistino.. . . . .	3,783 90
Grayson.. . . . .	1,752 99	Kinley.. . . . .	1,298 62
Greenan.. . . . .	331 96	Kipling Station.. . . . .	3,235 47
Grenfell.. . . . .	7,451 79	Kisbey.. . . . .	2,391 94
Griffin.. . . . .	1,525 21	Kronau.. . . . .	982 78
Guernsey.. . . . .	2,121 53	Krydor.. . . . .	1,041 79
Gull Lake.. . . . .	7,881 97	Kuroki.. . . . .	1,098 44
Hafford.. . . . .	2,124 13	Ladstock.. . . . .	258 21
Hague.. . . . .	1,601 21	Lafleche.. . . . .	4,128 99
Halbrite.. . . . .	1,531 91	Laird.. . . . .	1,431 15
Hamton Station.. . . . .	367 39	Lajord.. . . . .	1,149 67
Handel.. . . . .	1,104 12	Lake Valley.. . . . .	672 34
Hanley.. . . . .	3,995 30	Lampman.. . . . .	1,888 86
Hardy.. . . . .	602 34	Lancer.. . . . .	2,286 94
Harris.. . . . .	2,870 85	Landis.. . . . .	2,129 21
Hatton.. . . . .	3,461 88	Lang.. . . . .	3,054 99
Hawarden.. . . . .	2,403 07	Langbank.. . . . .	633 27
Hazel Cliffe.. . . . .	438 01	Langenburg.. . . . .	2,733 00
Hazel Dell.. . . . .	422 46	Langham.. . . . .	2,866 99
Hazenmore.. . . . .	2,216 63	Lanigan.. . . . .	3,903 50
Hearne.. . . . .	507 39	Laporte.. . . . .	637 56
Henribourg.. . . . .	400 23	Lashburn.. . . . .	2,951 23
Hepburn.. . . . .	961 38	Laura.. . . . .	1,231 53
Herbert.. . . . .	5,490 95	Lawson.. . . . .	1,400 66
Herschel.. . . . .	2,199 76	Leader.. . . . .	6,133 62
Heward.. . . . .	1,707 34	Leask.. . . . .	2,098 61
Hirsch.. . . . .	496 00	Lebret.. . . . .	1,024 66
Hitchcock.. . . . .	226 61	Leipzig.. . . . .	785 37
Hodgeville.. . . . .	1,072 30	Lemberg.. . . . .	3,024 00
Hoey.. . . . .	1,147 41	Lemsford.. . . . .	1,027 67
Holdfast.. . . . .	2,015 93	Leney.. . . . .	1,250 31
Hoosler.. . . . .	643 65	Leofeld.. . . . .	74 47
Horizon.. . . . .	883 92	Leross.. . . . .	861 89
Howell.. . . . .	1,256 01	Leslie Station.. . . . .	1,563 51
Hubbard.. . . . .	791 74	Lestock Station.. . . . .	1,930 13
Hudson Bay Junction.. . . . .	1,356 82	Lewan.. . . . .	933 38
Hughton.. . . . .	1,860 57	Liberty.. . . . .	1,636 11
Humboldt.. . . . .	12,936 02	Limerick.. . . . .	4,316 28
Huntoon.. . . . .	336 00	Lintlaw.. . . . .	1,048 38
Hyas.. . . . .	1,036 15	Lipton.. . . . .	3,035 40
Imperial.. . . . .	3,169 98	Lloydminster.. . . . .	10,106 64
Indian Head.. . . . .	8,680 97	Loekwood.. . . . .	1,879 44
Insinger.. . . . .	882 46	Loreburn.. . . . .	2,613 84

## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF SASKATCHEWAN—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Lorlie.. . . .	521 66	North Battleford.. . . .	25,965 45
Loverna.. . . .	4,053 74	Northgate.. . . .	194 07
Lucky Lake.. . . .	1,857 37	North Portal.. . . .	1,172 96
Lumsden.. . . .	3,111 21	Nottingham.. . . .	182 85
Luseland.. . . .	3,155 09	Nut Mountain.. . . .	176 32
Lydden.. . . .	615 56	Odessa Station.. . . .	1,156 87
McGee.. . . .	882 25	Ogema.. . . .	3,638 73
McLean.. . . .	884 01	Onion Lake.. . . .	583 40
McTaggart.. . . .	881 07	Onward.. . . .	223 45
Madowall.. . . .	762 72	Orcadia.. . . .	181 76
Macklin.. . . .	3,562 17	Ormaux.. . . .	87 25
MacNutt.. . . .	1,265 70	Ormiston.. . . .	154 86
Macoun.. . . .	1,872 07	Osage.. . . .	1,567 44
Macrorie.. . . .	2,131 74	Oslar.. . . .	503 95
Madison.. . . .	1,203 93	Otthon.. . . .	460 50
Maidstone.. . . .	2,532 65	Outlook.. . . .	5,717 60
Major.. . . .	1,521 71	Outram Station.. . . .	197 13
Manor.. . . .	2,004 70	Oxbow.. . . .	4,834 75
Mantarlo.. . . .	808 26	Palmer.. . . .	1,438 63
Maple Creek.. . . .	12,553 36	Pambrun.. . . .	750 69
Marcelin.. . . .	1,621 62	Pangman.. . . .	1,628 71
Marchwell.. . . .	709 10	Parkbeg.. . . .	1,017 36
Marengo.. . . .	1,333 40	Parkman.. . . .	360 24
Margo.. . . .	1,599 72	Parkside.. . . .	1,421 40
Markinch.. . . .	1,773 84	Parry.. . . .	488 53
Marquis.. . . .	1,999 19	Pasqua.. . . .	708 05
Marshall.. . . .	1,446 09	Pasweglu.. . . .	408 26
Maryfield.. . . .	5,967 34	Pathlow.. . . .	796 95
Mawer.. . . .	1,415 11	Paynton.. . . .	1,508 57
Maxim.. . . .	387 13	Pelly.. . . .	2,431 45
Maymont.. . . .	1,539 23	Pennant Station.. . . .	2,221 73
Mazenod.. . . .	2,394 48	Pense.. . . .	2,708 96
Meacham.. . . .	1,611 26	Penzance.. . . .	1,192 29
Melaval.. . . .	722 94	Percival.. . . .	244 65
Melfort.. . . .	14,073 79	Perdue.. . . .	3,604 64
Melville.. . . .	12,533 46	Phippen.. . . .	616 21
Mennon.. . . .	291 40	Piapot.. . . .	3,116 93
Meota.. . . .	2,219 76	Pilot Butte.. . . .	487 63
Merid.. . . .	471 41	Pinkham.. . . .	859 11
Mervin.. . . .	1,583 61	Plato.. . . .	1,979 90
Meyronne.. . . .	3,569 76	Pleasantdale.. . . .	671 24
Midale.. . . .	2,062 10	Plenty.. . . .	1,797 28
Mikado.. . . .	859 48	Plunkett.. . . .	1,467 68
Milden.. . . .	2,179 92	Ponteix.. . . .	4,227 50
Milestone.. . . .	3,766 82	Portreeve.. . . .	1,129 19
Millerdale.. . . .	240 05	Prairie River.. . . .	648 58
Mitchellton.. . . .	705 55	Preeceville.. . . .	3,609 76
Montmartre.. . . .	2,276 54	Prelate.. . . .	3,698 80
Moose Jaw.. . . .	*138,048 83	Primate.. . . .	732 11
*Divided as follows:		Prince.. . . .	523 75
Head Office.. . . .	137,041 22	Prince Albert.. . . .	47,882 20
Sub-office No. 1.. . . .	1,007 61	Punnichy.. . . .	3,293 73
Moosomin.. . . .	9,345 54	Qu'Appelle.. . . .	4,011 04
Moreland.. . . .	159 04	Quill Lake.. . . .	3,149 67
Morse.. . . .	4,691 62	Quinton.. . . .	735 30
Mortlach.. . . .	4,618 96	Radisson.. . . .	3,765 07
Mossbank.. . . .	3,209 10	Radville.. . . .	3,723 64
Mozart.. . . .	785 58	Rainton.. . . .	273 28
Muenster.. . . .	1,606 05	Rama.. . . .	638 47
Naicam.. . . .	610 42	Ravenscrag.. . . .	823 58
Naisberry.. . . .	357 76	Raymore.. . . .	2,756 57
Naseby.. . . .	335 26	Readlyn.. . . .	2,161 39
Neptune.. . . .	358 37	Red Deer Hill.. . . .	317 88
Netherhill.. . . .	1,472 31	Redvers.. . . .	2,129 31
Neudorf.. . . .	2,075 30	Regina.. . . .	*588,581 69
Neville.. . . .	2,020 10		
Nokomis.. . . .	4,678 04	*Divided as follows:—	
Norquay.. . . .	1,801 09	Head Office.. . . .	387,378 60
		Sub-office No. 1.. . . .	181,350 00

SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF SASKATCHEWAN—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Regina—Concluded.			
Sub-office No. 2.	276 50	Springside	1,947 63
Sub-office No. 3.	6,656 42	Spring Valley	1,423 42
Sub-office No. 5.	12,321 66	Springwater	1,225 57
North Regina	598 51	Spruce Bluff	49 76
Regina Beach	700 01	Spruce Lake	651 44
Renown	659 84	Sky Hill	1,441 46
Rhein	1,890 59	Stalwart	1,123 76
Riceton	942 53	Star City	5,712 97
Richard	1,669 73	Stenen	2,316 30
Richardson Station	357 38	Stockholm	2,126 09
Richlea	1,123 80	Stone	322 25
Richmound	473 06	Stony Beach	751 02
Rldpath	355 46	Stornoway	1,034 26
Ritche	232 85	Storthoak	825 27
Riverhurst	3,003 96	Stoughton	3,137 31
Robart	1,216 73	Stranraer	980 21
Rocanville	3,698 96	Strasbourg Station	5,051 67
Roche Percée	395 47	Strongfield	1,458 05
Rock Haven	1,211 52	Sturgis	1,216 67
Rokeby Station	413 21	Success	1,578 32
Rosetown	8,159 65	Summerberry	1,119 00
Rossduff	162 87	Superb	598 66
Rosthern	5,485 93	Surbiton	254 29
Rouleau	5,110 18	Sutherland	1,740 94
Ruddell	1,131 83	Swanson	971 88
Runnymede	411 80	Swift Current	38,074 27
Rush Lake	1,896 34	Tadmora	403 73
Ruthilda	886 99	Tako	309 65
Rutland Station	622 73	Talmage	252 43
St. Boswells	619 09	Tantallon	1,668 28
St. Brieux	1,848 90	Tate	838 71
St. Gregor	912 76	Taylorton	684 00
St. Hippolyte	144 52	Tessler	1,569 33
St. Hubert Mission	126 35	Theodore	2,514 27
St. Louis	754 30	Tilney	227 50
St. Victor	268 22	Tiny	162 18
St. Walburg	1,439 01	Tisdale	7,469 28
Saltecats	3,723 48	Togo	2,672 06
Salvador	2,519 39	Tompkins	3,544 43
Saskatchewan Landing	269 74	Torquay	1,075 82
Saskatoon	*248,510 60	Tramping Lake	1,062 35
*Divided as follows:—		Traynor	635 52
Head Office	234,895 29	Tregarva	487 40
Sub-office No. 1.	5,524 58	Tribuno	3,159 58
Sub-office No. 2.	6,660 20	Trossachs	779 12
Sub-office No. 3.	1,025 46	Truax	1,834 41
Sub-office No. 4.	405 07	Tuberose	169 43
Sceptre	2,337 21	Tuffnell	388 87
Scotsguard	1,991 58	Tugaske	2,635 87
Scott	2,165 09	Turtleford	3,927 76
Secretan	454 05	Tuxford	2,555 65
Sedley	1,675 61	Tyvan	1,459 77
Semans	4,862 40	Unity	7,260 88
Senate	446 21	Uren	366 75
Senlac	1,902 24	Valor	515 30
Shackleton	1,363 43	Valparaiso	1,149 74
Shanavon	12,360 26	Vanguard	4,230 72
Sheho	2,156 76	Vanscoy	996 43
Shell Brook	4,177 51	Vantage	1,335 01
Sidewood	281 42	Vawn	885 78
Silton	1,145 67	Venn	1,234 29
Simpson	2,623 47	Verigin	2,106 04
Sintaluta	2,600 11	Verwood	2,519 01
Southey	3 090 05	Vibank	1,414 84
South Fork	415 32	Vlceroy	2,262 24
Sovereign	1,894 10	Vldora	1,578 44
Spalding	878 62	Viscount	3,363 00
Speers	1,383 99	Vonda	2,884 11

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF SASKATCHEWAN—Concluded.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Wadena.. . . . .	6,768 16	Willows.. . . . .	653 57
Wakaw.. . . . .	3,375 82	Windthorst.. . . . .	2,717 81
Waldeck.. . . . .	1,723 23	Winter.. . . . .	641 66
Waldheim.. . . . .	1,562 31	Wlseton.. . . . .	1,799 47
Waldron.. . . . .	1,562 92	Wolfe.. . . . .	312 34
Walpole.. . . . .	566 70	Wolseley.. . . . .	6,927 83
Wapella.. . . . .	3,703 78	Wood Mountain.. . . . .	644 06
Warman.. . . . .	793 33	Woodrow.. . . . .	3,077 03
Wartime.. . . . .	729 13	Wroxton.. . . . .	1,080 00
Waseca.. . . . .	1,333 85	Wymark.. . . . .	1,117 96
Watrous.. . . . .	6,853 35	Wynyard.. . . . .	6,095 17
Watson.. . . . .	4,484 60	Yarbo.. . . . .	303 60
Wauchope.. . . . .	705 92	Yellow Grass.. . . . .	3,419 62
Wawota.. . . . .	2,539 68	Yorkton.. . . . .	37,282 06
Webb.. . . . .	2,982 91	Young.. . . . .	3,375 11
Weldon.. . . . .	1,489 10	Zealandia.. . . . .	2,596 59
Welwyn.. . . . .	1,740 86	Zelma.. . . . .	802 40
Weyburn.. . . . .	32,494 38	Zeneta.. . . . .	266 58
White Bear.. . . . .	405 57	Non-accounting Post Offices.. . . . .	74,738 70
Whitewood.. . . . .	4,051 27		
Wilcox.. . . . .	3,738 54		2,454,002 16
Wilkie.. . . . .	6,805 47	LESS—Value of Postage Stamps affixed to Postal Notes.. . . . .	1,727 33
Wilmar Station.. . . . .	788 99		
Willowbrook.. . . . .	1,179 78		2,452,274 83
Willowbunch.. . . . .	2,532 00		

## PROVINCE OF ALBERTA.

Acadia Valley.. . . . .	776 32	Bellevue.. . . . .	3,058 28
Acme.. . . . .	2,673 44	Bellis.. . . . .	722 75
Aerial.. . . . .	315 69	Benalto.. . . . .	573 50
Aetna.. . . . .	158 78	Bentley.. . . . .	2,407 37
Airdrie.. . . . .	1,587 99	Benton Station.. . . . .	555 20
Alcomdale.. . . . .	279 43	Berry Creek.. . . . .	214 34
Alderson.. . . . .	2,084 36	Beverley.. . . . .	1,897 90
Aldersyde.. . . . .	557 19	Beynon.. . . . .	484 82
Alhambra.. . . . .	638 31	Big Valley.. . . . .	4,780 05
Alix.. . . . .	3,070 24	Bindloss.. . . . .	1,243 68
Alliance.. . . . .	3,051 77	Bittern Lake.. . . . .	920 38
Altario.. . . . .	817 30	Black Diamond.. . . . .	381 39
Amisk.. . . . .	1,142 66	Blackfalds.. . . . .	983 05
Andrew.. . . . .	492 55	Blackfoot.. . . . .	402 09
Ankerton.. . . . .	155 08	Blackie.. . . . .	3,107 33
Anselmo.. . . . .	121 71	Blairmore.. . . . .	6,102 93
Ardenode.. . . . .	282 85	Bon Accord.. . . . .	772 66
Ardley.. . . . .	402 22	Bondiss.. . . . .	215 27
Ardrossan.. . . . .	450 90	Bonnyville.. . . . .	963 44
Armada.. . . . .	301 31	Botha.. . . . .	1,628 75
Armena.. . . . .	152 89	Bottrel.. . . . .	299 45
Ashmont.. . . . .	845 77	Bowden.. . . . .	2,308 43
Athabaska.. . . . .	3,166 54	Bowell.. . . . .	298 22
Atlee.. . . . .	823 36	Bow Island.. . . . .	3,670 93
Banff.. . . . .	14,634 10	Boyle.. . . . .	334 45
Bankhead.. . . . .	1,700 62	Brant.. . . . .	1,371 96
Barnwell.. . . . .	455 58	Bremner.. . . . .	561 56
Barons.. . . . .	3,865 01	Brightview.. . . . .	192 79
Barrhead.. . . . .	420 28	Brocket.. . . . .	526 34
Bashaw.. . . . .	3,838 14	Brook's.. . . . .	5,722 53
Bassano.. . . . .	7,977 72	Bruce.. . . . .	1,223 68
Battle Lake.. . . . .	105 87	Bruderheim.. . . . .	1,400 19
Bawlf.. . . . .	1,987 77	Brule Mines.. . . . .	1,678 08
Bear Lake.. . . . .	671 01	Bulwark.. . . . .	765 33
Beaumont.. . . . .	403 81	Burdett.. . . . .	2,331 88
Beaver Lodge.. . . . .	1,086 64	Burmis.. . . . .	190 72
Beaver Mines.. . . . .	304 28	Busby.. . . . .	539 11
Beiseker.. . . . .	2,082 78	Cadogan.. . . . .	1,760 67

SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF ALBERTA—Continued.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Cadomin.. . . . .	852 13	Coronation.. . . . .	7,019 96
Cairns.. . . . .	239 14	Coutts.. . . . .	867 63
Calgary.. . . . .	*558,569 38	Cowley.. . . . .	2,102 25
*Divided as follows:—		Craigmyle.. . . . .	3,913 82
Head Office.. . . . .	455,217 72	Crossfield.. . . . .	3,361 54
Sub-office No. 1.. . . . .	14,514 05	Czar.. . . . .	2,655 64
Sub-office No. 4.. . . . .	3,755 58	Dalemead.. . . . .	602 03
Sub-office No. 5.. . . . .	578 54	Dalroy.. . . . .	478 67
Sub-office No. 6.. . . . .	2,010 83	Dapp.. . . . .	405 07
Sub-office No. 7.. . . . .	33 27	Darwell.. . . . .	170 92
Sub-office No. 8.. . . . .	16,758 55	Daysland.. . . . .	3,568 29
Sub-office No. 9.. . . . .	114 18	Dclburne.. . . . .	2,422 34
Sub-office No. 10.. . . . .	333 49	Della.. . . . .	4,891 77
Sub-office No. 11.. . . . .	1,265 65	Dewberry.. . . . .	254 59
Sub-office No. 12.. . . . .	984 53	De Winton.. . . . .	489 79
Sub-office No. 13.. . . . .	64 22	Diamond City.. . . . .	467 73
Sub-office No. 15.. . . . .	246 52	Didsbury.. . . . .	7,306 09
Sub-office No. 16.. . . . .	188 00	Dinant.. . . . .	487 89
Sub-office No. 17.. . . . .	8,864 36	Donalda.. . . . .	2,671 68
Sub-office No. 20.. . . . .	42,060 31	Donnelly.. . . . .	597 33
Sub-office No. 21.. . . . .	9,094 81	Dorence.. . . . .	261 96
Sub-office No. 22.. . . . .	895 52	Drumheller.. . . . .	15,713 15
Sub-office No. 23.. . . . .	99 40	Duchess.. . . . .	2,089 45
Sub-office No. 24.. . . . .	939 73	Duffield.. . . . .	607 08
Sub-office No. 25.. . . . .	349 86	Duhamel.. . . . .	603 20
Sub-office No. 26.. . . . .	200 26	Dunstable.. . . . .	376 56
Calmar.. . . . .	340 25	Durlingville.. . . . .	272 82
Camrose.. . . . .	15,247 73	Duvernay.. . . . .	204 20
Canmore.. . . . .	2,460 21	Eckville.. . . . .	1,841 81
Carbon.. . . . .	3,261 81	Edberg.. . . . .	961 84
Cardiff.. . . . .	885 10	Edgerton Station.. . . . .	3,415 24
Cardston.. . . . .	7,297 63	Edmonton.. . . . .	*420,466 37
Carmanagay.. . . . .	3,637 69	*Divided as follows:—	
Carrollnc.. . . . .	304 54	Head Office.. . . . .	346,704 94
Carolside.. . . . .	183 00	Sub-Office No. 1.. . . . .	12,455 13
Carsland.. . . . .	1,097 46	Sub-Office No. 2.. . . . .	369 57
Carstairs.. . . . .	4,359 04	Sub-Office No. 3.. . . . .	7,263 83
Carvel Station.. . . . .	278 81	Sub-Office No. 4.. . . . .	623 58
Castor.. . . . .	5,671 79	Sub-Office No. 5.. . . . .	75 11
Cavendish.. . . . .	653 72	Sub-Office No. 6.. . . . .	175 00
Cayley.. . . . .	1,820 93	Sub-Office No. 7.. . . . .	84 60
Cereal.. . . . .	3,573 84	Sub-Office No. 8.. . . . .	119 23
Cessford.. . . . .	770 49	Sub-Office No. 10.. . . . .	13,626 33
Champlon.. . . . .	4,169 13	Sub-Office No. 11.. . . . .	4,085 54
Chancellor.. . . . .	606 55	North Edmonton.. . . . .	7,944 44
Chauvin.. . . . .	3,692 54	Strathcona.. . . . .	24,999 00
Cheadle.. . . . .	506 42	West Edmonton.. . . . .	1,940 07
Cherhill.. . . . .	576 66	Edson.. . . . .	4,082 10
Chilmark.. . . . .	161 49	Edward.. . . . .	314 07
Chinook.. . . . .	3,812 88	Egremont Station.. . . . .	284 93
Chipman.. . . . .	2,248 17	Elk Point.. . . . .	999 59
Clairmont.. . . . .	1,341 73	Elnora.. . . . .	2,167 17
Claresholm.. . . . .	6,968 07	Empress.. . . . .	4,681 14
Clive.. . . . .	2,577 36	Enchant.. . . . .	1,116 89
Clover Bar.. . . . .	499 96	Endiang.. . . . .	294 58
Cluny.. . . . .	2,653 12	Ensign.. . . . .	404 53
Clyde.. . . . .	1,337 54	Entrance.. . . . .	311 91
Coaldale.. . . . .	3,146 75	Entwhistle.. . . . .	1,014 43
Coalhurst.. . . . .	2,185 26	Erskine.. . . . .	2,315 84
Coalspur.. . . . .	1,010 28	Etlzkom.. . . . .	1,516 18
Cochrane.. . . . .	2,549 11	Evansburgh.. . . . .	1,178 58
Coleman.. . . . .	6,148 36	Evarts.. . . . .	382 61
Coleridge.. . . . .	552 11	Excel.. . . . .	666 68
Collnton.. . . . .	711 31	Exshaw.. . . . .	913 98
Commcrec.. . . . .	596 60	Eyremore.. . . . .	807 16
Compeer.. . . . .	1,710 20	Fabyan.. . . . .	230 40
Condor.. . . . .	489 18	Falher.. . . . .	678 63
Consort.. . . . .	2,734 08	Falls.. . . . .	496 11

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ALBERTA—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Falun . . . . .	224	19	Kelsey . . . . .	528	50
Favor . . . . .	140	60	Keoma . . . . .	498	57
Fawcett . . . . .	282	21	Killam . . . . .	5,011	90
Federal . . . . .	166	15	Kingman . . . . .	560	61
Fedorah . . . . .	87	21	Kinsella . . . . .	1,387	60
Ferintosh . . . . .	1,605	64	Kinuso . . . . .	809	11
Fishburn . . . . .	104	41	Klpp . . . . .	156	44
Fleet . . . . .	698	04	Kirkcaldy . . . . .	396	13
Foremost . . . . .	2,597	29	Kirreimuir . . . . .	1,173	73
Forestburg . . . . .	2,133	75	Kitscoty . . . . .	3,134	42
Fort McMurray . . . . .	500	21	Knee Hill Valley . . . . .	412	14
Fort Saskatchewan . . . . .	5,612	60	Lac La Biche Station . . . . .	1,414	45
Frank . . . . .	1,010	96	Lacombe . . . . .	11,931	09
Freedom . . . . .	324	73	Lac Ste. Anne . . . . .	240	97
Gadsby . . . . .	3,005	30	Lafond . . . . .	284	32
Gainford . . . . .	323	86	Lake Louise . . . . .	713	39
Galahad . . . . .	1,395	69	Lake Saskatoon . . . . .	1,004	75
Gem . . . . .	392	08	Lamont . . . . .	3,700	17
Ghost Pine Creek . . . . .	335	57	L'Amoureux . . . . .	99	76
Gibbons Station . . . . .	424	21	Landonville . . . . .	224	09
Girouxville . . . . .	96	65	Lanfine . . . . .	966	39
Gleichen . . . . .	6,401	82	Langdon . . . . .	1,330	50
Glenbow . . . . .	73	31	Lavoy . . . . .	1,361	68
Glenevis . . . . .	263	76	Lea Park . . . . .	297	70
Glenwoodville . . . . .	273	34	Leduc . . . . .	5,911	12
Golden Spike . . . . .	63	12	Leedale . . . . .	330	61
Grainger Station . . . . .	1,054	81	Legal . . . . .	1,592	17
Grande Prairie . . . . .	8,253	73	Legoff . . . . .	115	91
Granum . . . . .	2,967	08	Leo . . . . .	231	77
Grassy Lake . . . . .	1,765	96	Leslieville . . . . .	855	03
Green Court . . . . .	994	08	Lethbridge . . . . .	*64,660	80
Greenshields . . . . .	347	32			
Griffin Creek . . . . .	335	72	*Divided as follows:—		
Grouard . . . . .	963	88	Head Office . . . . .	61,711	88
Gunn . . . . .	269	25	Sub-office No. 1 . . . . .	2,948	92
Gwynne . . . . .	999	66	Lomond . . . . .	2,501	50
Halkirk . . . . .	2,484	17	Lonebutte . . . . .	206	86
Hanna . . . . .	10,744	47	Lougheed . . . . .	3,276	78
Hardleville . . . . .	545	44	Lousana . . . . .	1,106	76
Hardisty . . . . .	3,866	74	Lovettville . . . . .	426	49
Hay Lakes . . . . .	983	31	Loyalist . . . . .	1,009	44
Haynes . . . . .	362	92	Lucky Strike . . . . .	281	46
Hayter . . . . .	999	86	Lundbreck . . . . .	1,298	21
Heath . . . . .	624	11	McLennan . . . . .	621	74
Heisler . . . . .	1,218	92	McLeod Valley . . . . .	200	00
Hesnero . . . . .	484	89	MacLeod . . . . .	11,027	75
High Prairie . . . . .	1,030	66	Magnolia . . . . .	331	58
High River . . . . .	8,771	53	Magrath . . . . .	4,129	79
Hilda . . . . .	396	10	Makepeace . . . . .	186	78
Hillcrest Mines . . . . .	2,256	46	Maleb . . . . .	287	35
Holden . . . . .	2,185	21	Mannville . . . . .	3,785	76
Hughenden . . . . .	2,180	25	Manyberries . . . . .	1,701	31
Hussar . . . . .	1,477	10	Markerville . . . . .	878	15
Hutton . . . . .	204	53	Marlboro . . . . .	542	99
Huxley . . . . .	1,659	77	Mayerthorpe . . . . .	361	23
Iddesleigh . . . . .	518	50	Mayton . . . . .	309	89
Innisfail . . . . .	7,113	21	Medicine Hat . . . . .	52,953	55
Innisfree . . . . .	2,492	01	Meeting Creek . . . . .	1,110	67
Irma . . . . .	2,870	22	Metiskow . . . . .	1,681	91
Iron Springs . . . . .	181	47	Michichi . . . . .	948	73
Irricana . . . . .	1,807	22	Midlandvale . . . . .	784	10
Irvine . . . . .	2,394	73	Midnapore . . . . .	539	93
Islay . . . . .	2,831	01	Milk River . . . . .	2,152	25
Jarrow . . . . .	773	03	Millarville . . . . .	274	76
Jasper . . . . .	1,779	15	Millet . . . . .	2,512	81
Jenner . . . . .	1,935	28	Milo . . . . .	420	94
Junkins . . . . .	464	67	Minburn . . . . .	1,582	50
Kathryn . . . . .	409	73	Mirror . . . . .	2,158	09
			Mirror Landing . . . . .	333	14



SESSIONAL PAPER No. 24

Gross Postal Revenue of Accounting Offices—Continued

PROVINCE OF ALBERTA—Continued.

Name of Office.	Revenue	Name of Office.	Revenue
	\$ cts.		\$ cts.
Monarch...	389 11	Rimbey...	2,981 45
Monitor...	3,016 11	Rivière Qui Barre...	333 32
Morinville...	2,790 31	Rochester...	547 80
Morningside...	285 30	Rochfort Bridge...	641 23
Morrin...	2,023 45	Rockyford...	2,670 59
Mountain Park...	1,759 22	Rocky Mountain House...	3,793 75
Mountain View...	245 21	Rosalind...	639 49
Mundare...	3,266 72	Rosebud Creek...	2,132 37
Munson...	2,889 39	Rosedale...	1,424 52
Myrnam...	176 34	Rose Lynn...	263 71
Naemine...	904 30	Rosevear...	210 05
Namaka...	1,023 79	Round Hill...	864 46
Namao...	222 42	Rowley Station...	1,076 28
Nanton...	5,495 23	Roycroft...	310 32
Naughton Glen...	80 71	Runsey...	2,003 60
Nemiskam...	497 11	Rusylvia...	142 56
Nevis...	677 89	Ryley...	2,249 75
New Dayton...	1,367 27	St. Albert...	1,476 19
New Norway...	1,886 44	St. Lina...	277 46
New Sarepta...	322 58	St. Paul de Metis...	4,019 05
Nightingale...	312 84	St. Vincent...	373 02
Niton...	236 24	Sangudo...	1,628 84
Nobleford...	2,022 17	Sawridge...	435 37
Nordegg...	3,528 02	Scollard...	491 45
North Bank...	103 81	Scotfield...	335 93
North Cooking Lake...	245 96	Seadgewick...	4,278 06
Ohaton...	954 23	Seven Persons...	832 66
Okotoks...	3,871 26	Sexsmith...	1,929 65
Olds...	8,247 77	Shandro...	341 20
Onoway...	1,351 01	Sheerness...	489 32
Opal...	323 66	Shepard...	331 91
Orion...	1,180 25	Sibbald...	2,505 17
Oyen...	6,214 39	Sion...	261 68
Pakan...	215 31	Skiff...	380 70
Pakowki...	163 13	Smoky Lake...	1,202 87
Paradise Valley...	121 90	Spirit River...	3,096 21
Parkland...	1,027 21	Spring Coulee...	688 62
Passburg...	186 79	Spruce Grove...	793 44
Patricia...	498 29	Standard...	2,026 07
Peace River...	6,793 24	Stanmore...	1,301 20
Peers...	368 46	Stavely...	3,462 58
Penhold...	2,087 19	Stettler...	11,149 61
Perryvale...	340 19	Steveville...	718 93
Phillips...	432 34	Stirling...	609 61
Pibroch...	428 58	Stony Plain...	3,196 71
Pickardville...	648 33	Strathmore...	4,553 77
Pincher Creek...	6,530 23	Strome...	2,682 87
Pincher Station...	530 53	Styal...	213 57
Pine Bluff...	40 62	Suffield Station...	1,261 20
Pine Lake...	445 00	Sunnynook...	1,536 51
Plamondon...	377 18	Sunnyslope...	474 37
Pocohontas...	1,243 84	Swalwell...	1,732 26
Ponoka...	6,548 90	Sylvan Lake...	1,656 56
Priddis...	279 83	Taber...	8,579 02
Provost...	5,486 68	Tawatinau...	688 97
Purple Springs...	690 72	Tees...	641 07
Queenstown...	152 52	Telfordville...	351 84
Radway Centre...	723 62	Therien...	339 89
Ranfurly...	1,059 09	Thorhild...	512 98
Raymond...	4,011 08	Three Hills...	5,387 56
Redcliff...	4,466 93	Throne...	239 53
Red Deer...	18,021 96	Tofield...	4,914 34
Redland...	496 94	Travers...	1,623 44
Redwater...	369 04	Trochu...	4,439 51
Red Willow...	904 00	Tudor...	418 01
Reid Hill...	199 72	Twin Butte...	270 93
Retlaw...	2,222 34	Vauxhall...	131 80
Ribstone...	754 13	Vegreville...	10,099 67
Richdale...	1,667 30	Venice...	97 62

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## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF ALBERTA—Concluded.

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Vermilion.. . . . .	11,213 14	White Court.. . . . .	441 36
Veteran.. . . . .	2,885 11	Whitla.. . . . .	695 75
Viking.. . . . .	4,936 91	Wimborne.. . . . .	213 39
Villeneuve.. . . . .	310 87	Winnifred.. . . . .	2,050 37
Vulcan.. . . . .	7,609 34	Winterburn.. . . . .	388 30
Wabamun.. . . . .	699 18	Woolford Station.. . . . .	391 21
Wainwright.. . . . .	6,698 42	Wrentham.. . . . .	499 94
Walsh.. . . . .	1,142 67	Yeoford.. . . . .	280 39
Warner.. . . . .	2,701 76	Youngstown.. . . . .	7,053 95
Warspite.. . . . .	224 15	Non-accounting Post Offices.. . . . .	67,322 15
Waskatenau.. . . . .	965 96		
Water Glen.. . . . .	222 56		
Waterhole.. . . . .	1,152 30		
Wayne.. . . . .	3,365 11	Less—Value of Postage Stamps affixed to Postal Notes.. . . . .	1,424 98
Westerose.. . . . .	247 65		
Westlock.. . . . .	3,296 96		
Wetaskiwin.. . . . .	15,720 95		
			2,024,163 49
			2,022,738 51

## PROVINCE OF BRITISH COLUMBIA.

Abbotsford.. . . . .	4,318 54	Bull River.. . . . .	817 38
Adelphi.. . . . .	463 71	Burnaby Lake.. . . . .	827 26
Agassiz.. . . . .	2,543 23	Burns Lake.. . . . .	1,414 13
Agerton.. . . . .	342 51	Burton.. . . . .	649 76
Ainsworth.. . . . .	547 48	Cadboro Bay.. . . . .	639 39
Alberni.. . . . .	3,384 77	Campbell River.. . . . .	1,456 55
Albion.. . . . .	283 53	Camp Lister.. . . . .	353 34
Aldergrove.. . . . .	1,221 94	Canford.. . . . .	220 78
Alert Bay.. . . . .	1,822 08	Canoe.. . . . .	411 87
Aleza Lake.. . . . .	296 21	Carmi.. . . . .	326 02
Allenby.. . . . .	1,216 70	Cascade.. . . . .	626 19
Alice Arm.. . . . .	1,371 59	Cassidy.. . . . .	1,427 44
Alta Vista.. . . . .	828 87	Castlegar.. . . . .	841 10
Anyox.. . . . .	6,260 08	Cawston.. . . . .	459 02
Appledale.. . . . .	335 66	Cedarvale.. . . . .	217 75
Ardley.. . . . .	337 24	Celista.. . . . .	148 44
Armstrong.. . . . .	9,577 26	Central Park.. . . . .	1,723 47
Arrowhead.. . . . .	1,194 00	Chase.. . . . .	3,177 14
Arrow Park.. . . . .	345 83	Chemainus.. . . . .	2,043 86
Ashcroft.. . . . .	4,906 10	Chilliwack.. . . . .	14,830 52
Athalmer.. . . . .	339 64	Clayburn.. . . . .	1,486 30
Atlin.. . . . .	977 08	Clayoquot.. . . . .	231 04
Balfour.. . . . .	869 14	Clinton.. . . . .	1,575 01
Bamfield.. . . . .	939 98	Cloverdale.. . . . .	3,934 31
Barkerville.. . . . .	450 35	Coal Creek.. . . . .	582 62
Barnet.. . . . .	208 56	Coalmont.. . . . .	899 79
Barrière.. . . . .	544 35	Cobble Hill.. . . . .	2,361 76
Baynes Lake.. . . . .	864 42	Coghlan.. . . . .	481 73
Beaton.. . . . .	270 02	Collingwood East.. . . . .	2,411 51
Beaverdell.. . . . .	209 84	Collingwood West.. . . . .	30 63
Beaver Point.. . . . .	203 21	Colquitz.. . . . .	359 76
Bella Bella.. . . . .	530 33	Colwood.. . . . .	1,403 62
Bella Coola.. . . . .	893 50	Comox.. . . . .	1,148 08
Bevan.. . . . .	500 59	Coombs.. . . . .	624 51
Blubber Bay.. . . . .	275 61	Corbin.. . . . .	1,169 17
Blue River.. . . . .	1,478 62	Cortez Island.. . . . .	254 24
Boston Bar.. . . . .	360 45	County Line.. . . . .	276 10
Boswell.. . . . .	335 25	Courtenay.. . . . .	6,499 82
Boundary Falls.. . . . .	88 38	Cowichan Lake.. . . . .	1,166 08
Bowen Island.. . . . .	497 49	Cowichan Station.. . . . .	1,488 81
Brackendale.. . . . .	312 47	Cranbrook.. . . . .	17,742 10
Bradner.. . . . .	663 52	Crawford Bay.. . . . .	321 61
Bridesville.. . . . .	654 02	Crescent.. . . . .	318 99
Britannia Beach.. . . . .	3,639 38	Crescent Valley.. . . . .	387 80
Brookmere.. . . . .	366 72	Creston.. . . . .	4,636 10
Buckley Bay.. . . . .	582 02	Crofton.. . . . .	483 40

## SESSIONAL PAPER No. 24

## GROSS Postal Revenue of Accounting Offices—Continued

## PROVINCE OF BRITISH COLUMBIA—Continued.

Name of Office	Revenue.	Name of Office.	Revenue
	\$ cts.		\$ cts.
Crow's Nest.. . . . .	694 18	Irvine's Landing.. . . . .	619 44
Cumberland.. . . . .	7,642 12	Jaffray.. . . . .	775 62
Denman Island.. . . . .	478 28	James Island.. . . . .	1,027 16
De Roche.. . . . .	565 46	Joyce.. . . . .	2,233 55
Dewdney.. . . . .	722 10	Jubilee Station.. . . . .	906 41
Discovery.. . . . .	412 73	Kaledon.. . . . .	192 92
Dome Creek.. . . . .	461 95	Kamloops.. . . . .	32,192 41
Duncan Station.. . . . .	14,840 96	Kaslo.. . . . .	4,003 34
Earl's Road.. . . . .	643 97	Keating.. . . . .	180 90
East Arrow Park.. . . . .	192 01	Keefers.. . . . .	357 73
East Wellington.. . . . .	467 28	Kelowna.. . . . .	19,959 54
Eburne.. . . . .	1,720 08	Keremeos.. . . . .	2,275 22
Edgewood.. . . . .	843 59	Kerrisdale.. . . . .	6,427 19
Egmont.. . . . .	151 05	Kildonan.. . . . .	333 97
Eholt.. . . . .	158 07	Kimberley.. . . . .	1,832 00
Elko.. . . . .	623 11	Kingcome Inlet.. . . . .	707 95
Endako.. . . . .	518 63	Kitchener.. . . . .	529 38
Enderby.. . . . .	5,212 20	Kitwanga.. . . . .	306 16
Erickson.. . . . .	754 86	Koksilah.. . . . .	322 07
Erie.. . . . .	516 59	Lae la Haeha.. . . . .	299 68
Errington.. . . . .	475 27	Ladner.. . . . .	4,322 64
Extension.. . . . .	284 22	Ladysmith.. . . . .	6,636 96
Fairview.. . . . .	560 78	Langford Station.. . . . .	431 32
Fauquier.. . . . .	112 26	Langley Fort.. . . . .	972 87
Ferguson.. . . . .	224 29	Langley Prairie.. . . . .	2,901 58
Fernie.. . . . .	17,947 76	Lasqueti.. . . . .	147 67
Fern Ridge.. . . . .	160 10	Lilooet.. . . . .	1,530 21
Field.. . . . .	2,380 80	Lower Nicola.. . . . .	326 95
Flagstone.. . . . .	309 72	Lucerne Station.. . . . .	1,102 29
Fort Fraser.. . . . .	891 74	Lumby.. . . . .	1,077 75
Fort George.. . . . .	400 85	Lund.. . . . .	538 74
Fort Steele.. . . . .	963 66	Lynn Creek.. . . . .	1,489 40
Francois Lake.. . . . .	526 84	Lytton.. . . . .	1,555 77
Fraser Mills.. . . . .	1,314 06	McBride.. . . . .	1,450 13
Fruitvale.. . . . .	676 76	McKay.. . . . .	1,715 97
Gallano.. . . . .	504 78	Maillardville.. . . . .	1,271 85
Ganges.. . . . .	1,938 95	Malakwa.. . . . .	601 37
Genoa Bay.. . . . .	604 12	Mara.. . . . .	489 28
Georgetown Mills.. . . . .	199 80	Marigold.. . . . .	402 62
Gibson Landing.. . . . .	1,330 10	Marpole.. . . . .	3,532 79
Glisome.. . . . .	338 41	Marysville.. . . . .	156 83
Glacier.. . . . .	1,965 34	Masset.. . . . .	456 05
Golden.. . . . .	5,812 04	Matsqui.. . . . .	1,228 28
Grand Forks.. . . . .	8,725 68	Mayne.. . . . .	655 36
Granite Bay.. . . . .	87 95	Merritt.. . . . .	6,953 42
Greenwood.. . . . .	2,949 89	Merville.. . . . .	568 74
Grindrod.. . . . .	459 66	Metehosin.. . . . .	450 07
Hagensborg.. . . . .	286 53	Michel.. . . . .	1,739 01
Harrison Hot Springs.. . . . .	604 96	Midway.. . . . .	904 66
Harrop.. . . . .	425 01	Mill Bay.. . . . .	156 94
Hatzic.. . . . .	1,486 53	Milner.. . . . .	387 70
Haysport.. . . . .	236 11	Milne's Landing.. . . . .	265 19
Hazelton.. . . . .	2,326 08	Mission City.. . . . .	6,345 32
Headquarters.. . . . .	776 01	Mount Lehman.. . . . .	575 91
Hedley.. . . . .	1,837 38	Mount Olie.. . . . .	328 40
Hedley Creek.. . . . .	323 74	Moyle.. . . . .	454 52
Herlot Bay.. . . . .	445 78	Murrayville.. . . . .	1,121 77
Hillier's Crossing.. . . . .	325 82	Myrtle Point.. . . . .	579 73
Holberg.. . . . .	101 91	Nakusp.. . . . .	2,661 35
Hollyburn.. . . . .	1,590 76	Namu.. . . . .	366 92
Hope.. . . . .	1,789 71	Nanaimo.. . . . .	26,671 77
Hosmer.. . . . .	132 43	Nanoose Bay.. . . . .	669 32
Houston.. . . . .	383 02	Naramata.. . . . .	1,509 13
Huntingdon.. . . . .	893 93	Natal.. . . . .	1,649 41
Hutton Mills.. . . . .	902 36	Needles.. . . . .	377 68
Invermere.. . . . .	1,453 60	Nelson.. . . . .	40,548 06
Inverness.. . . . .	287 19	New Denver.. . . . .	2,387 92
Iloco.. . . . .	1,329 95	Newgate.. . . . .	293 95
		New Hazelton.. . . . .	601 71

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## Gross Postal Revenue of Accounting Offices—Continued

## PROVINCE OF BRITISH COLUMBIA—Continued.

Name of Office.	Revenue		Name of Office.	Revenue	
	\$	cts.		\$	cts.
Newton Station.. . . . .	725	25	Robson.. . . . .	395	53
New Westminster.. . . . .	*58,108	31	Rock Bay.. . . . .	663	07
*Divided as follows:—			Rock Creek .. . . . .	643	23
Head Office.. . . . .	51,927	69	Rolla.. . . . .	537	26
Sub-office No. 2.. . . . .	1,124	83	Rosedale.. . . . .	865	15
East Burnaby.. . . . .	461	55	Rossland.. . . . .	8,623	32
Edmonds.. . . . .	2,786	96	Royal Oak.. . . . .	1,627	30
Queensborough.. . . . .	214	70	Royston Station.. . . . .	249	77
Sapperton.. . . . .	1,592	58	Ruskin.. . . . .	366	23
Nicola.. . . . .	436	91	Rutland.. . . . .	703	77
North Bend.. . . . .	941	28	Salmo.. . . . .	1,223	86
Northfield.. . . . .	234	02	Salmon Arm.. . . . .	9,652	77
North Lonsdale.. . . . .	1,180	31	Salt Spring Island.. . . . .	955	37
North Vancouver.. . . . .	*15,594	95	Sandon.. . . . .	1,306	62
*Divided as follows:—			Sandwick.. . . . .	541	10
Head Office.. . . . .	14,142	84	Sardis.. . . . .	3,015	91
Sub-office No. 1.. . . . .	1,452	11	Saturna.. . . . .	330	54
Notch Hill.. . . . .	862	77	Savona.. . . . .	685	70
Ocean Falls.. . . . .	6,837	87	Sayward.. . . . .	380	71
Okanagan Centre.. . . . .	1,023	03	Sechelt.. . . . .	894	28
Okanagan Falls.. . . . .	383	65	70 Mile House.. . . . .	178	64
Okanagan Landing.. . . . .	848	74	Seymour Arm .. . . . .	134	89
Okanagan Mission.. . . . .	870	99	Shawinigan Lake .. . . . .	1,590	46
150-Mile House.. . . . .	1,332	88	Shuswap.. . . . .	226	57
Owl Creek.. . . . .	396	89	Sicamous.. . . . .	2,000	41
Oyama.. . . . .	840	60	Sidney.. . . . .	3,273	48
Pacific.. . . . .	303	30	Silverdale.. . . . .	353	06
Parksville.. . . . .	2,138	70	Silverton.. . . . .	1,228	98
Paulson.. . . . .	75	06	Simoom Sound .. . . . .	385	79
Peachland.. . . . .	1,808	78	Skeena Crossing.. . . . .	109	49
Pender Island.. . . . .	525	82	Slocan.. . . . .	950	63
Penny.. . . . .	439	81	Smithers.. . . . .	4,074	11
Penticton.. . . . .	19,270	08	Sointula.. . . . .	476	42
Perry Siding.. . . . .	544	02	Somenos.. . . . .	342	62
Phoenix.. . . . .	254	12	Sooke.. . . . .	718	95
Pitt Meadows.. . . . .	546	06	Sorrento.. . . . .	604	25
Point Grey.. . . . .	473	42	South Bulkley .. . . . .	264	87
Port Alberni.. . . . .	4,415	64	South Salt Spring .. . . . .	309	90
Port Alice.. . . . .	1,708	58	South Slocan.. . . . .	374	19
Port Clements.. . . . .	456	83	South Wellington.. . . . .	1,124	14
Port Coquitlam.. . . . .	2,932	66	South Westminster.. . . . .	118	98
Port Essington.. . . . .	1,077	19	Spence's Bridge.. . . . .	719	26
Port Hammond.. . . . .	3,079	02	Sperling Station.. . . . .	465	68
Port Haney.. . . . .	3,308	98	Squamish.. . . . .	1,710	89
Port Kells.. . . . .	391	47	Stave Falls.. . . . .	733	42
Port Mann.. . . . .	680	74	Steveston.. . . . .	3,388	66
Port Moody.. . . . .	2,805	64	Stewart.. . . . .	1,997	74
Port Simpson.. . . . .	482	49	Sullivan Station.. . . . .	371	19
Port Washington.. . . . .	291	28	Summerland.. . . . .	5,516	82
Pouce Coupé.. . . . .	1,118	67	Surf Inlet.. . . . .	1,149	53
Powell River.. . . . .	6,502	99	Surrey Centre.. . . . .	675	16
Prince George.. . . . .	9,789	28	Swanson Bay .. . . . .	1,859	15
Prince Rupert.. . . . .	36,120	39	Taft.. . . . .	97	68
Princeton.. . . . .	4,554	34	Tappen.. . . . .	616	12
Pritchard.. . . . .	469	14	Telkwa.. . . . .	1,847	01
Procter.. . . . .	770	48	Terrace.. . . . .	2,023	32
Qualicum Beach.. . . . .	1,455	52	Thurlow.. . . . .	451	14
Quathiaski Cove.. . . . .	564	55	Tod Inlet.. . . . .	569	23
Quatsino .. . . . .	967	24	Tofino.. . . . .	438	60
Queen Charlotte.. . . . .	377	29	Trail.. . . . .	11,423	84
Queen's Bay.. . . . .	209	86	Tranquille.. . . . .	1,758	97
Quesnel.. . . . .	5,311	98	Trout Lake .. . . . .	473	30
Quilchena.. . . . .	174	75	Tulameen.. . . . .	333	35
Red Gap.. . . . .	556	64	Turgoose.. . . . .	957	98
Revelstoke.. . . . .	12,816	02	Uchuelet .. . . . .	440	67
Riondel.. . . . .	338	56	Union Bay.. . . . .	2,053	96
Riske Creek .. . . . .	387	19	Usk.. . . . .	858	31
Rivers Inlet.. . . . .	428	39	Vananda.. . . . .	519	68

SESSIONAL PAPER No. 24

GROSS Postal Revenue of Accounting Offices—*Concluded*

PROVINCE OF BRITISH COLUMBIA—*Concluded.*

Name of Office.	Revenue \$ cts.	Name of Office.	Revenue \$ cts.
Vancouver . . . . .	*919,848 44	Sub-office No. 5 . . . . .	1,703 74
•Divided as follows:—		Sub-office No. 6 . . . . .	1,742 00
Head Office . . . . .	634,216 33	Sub-office No. 7 . . . . .	2,148 83
Station B . . . . .	62,993 35	Sub-office No. 8 . . . . .	491 00
Station C . . . . .	7,977 41	Sub-office No. 9 . . . . .	790 00
Sub-office No. 1 . . . . .	3,720 79	Sub-office No. 10 . . . . .	438 00
Sub-office No. 3 . . . . .	29,656 97	Sub-office No. 11 . . . . .	289 89
Sub-office No. 4 . . . . .	802 64	Sub-office No. 12 . . . . .	3,564 84
Sub-office No. 5 . . . . .	5,670 54	Sub-office No. 19 . . . . .	268 57
Sub-office No. 6 . . . . .	13,837 36	Beaumont . . . . .	2,267 02
Sub-office No. 7 . . . . .	7,480 25	Esquimalt . . . . .	722 56
Sub-office No. 8 . . . . .	11,351 86	Thoburn . . . . .	2,175 02
Sub-office No. 9 . . . . .	1,247 39	Tillicum . . . . .	477 90
Sub-office No. 10 . . . . .	2,551 48	Willow Park . . . . .	443 78
Sub-office No. 12 . . . . .	6,355 09	Waldo . . . . .	1,446 61
Sub-office No. 15 . . . . .	3,375 12	Waleach . . . . .	495 11
Sub-office No. 16 . . . . .	905 11	Walhachin . . . . .	840 58
Sub-office No. 17 . . . . .	14,564 04	Waneta . . . . .	383 76
Sub-office No. 18 . . . . .	11,523 75	Wardner . . . . .	1,057 16
Sub-office No. 19 . . . . .	36,129 82	Webster's Corners . . . . .	219 48
Sub-office No. 20 . . . . .	2,670 90	Wellington . . . . .	1,254 96
Sub-office No. 21 . . . . .	1,579 94	Westbank . . . . .	588 75
Sub-office No. 22 . . . . .	1,389 16	West Grand Forks . . . . .	457 69
Sub-office No. 25 . . . . .	40,838 40	Westholme . . . . .	843 78
Adela . . . . .	2,384 19	West Summerland . . . . .	5,153 45
Britcola . . . . .	340 62	Whaletown . . . . .	574 41
Cedar Cottage . . . . .	2,206 72	White Rock . . . . .	2,242 71
City Heights . . . . .	4,268 62	Whonnock . . . . .	852 90
Fraser Avenue . . . . .	1,197 00	Williams Lake . . . . .	997 50
Grimmett . . . . .	451 57	Wilmer . . . . .	563 82
Hastings . . . . .	508 80	Windermere . . . . .	226 61
Janes Road . . . . .	518 02	Winlaw . . . . .	439 60
North Arm . . . . .	546 48	Woodfibre . . . . .	1,503 73
South Hill . . . . .	4,579 97	Wycliffe . . . . .	1,167 87
Sunnydene . . . . .	1,312 33	Wynndel . . . . .	627 44
Vancouver Heights . . . . .	386 04	Yahk . . . . .	1,500 98
Winnot . . . . .	310 38	Yale . . . . .	544 71
Vanderhoof . . . . .	2,239 93	Ymir . . . . .	802 32
Vernon . . . . .	30,259 61	Non-accounting Post Offices . . . . .	64,843 44
Vicosa . . . . .	289 41		
Victoria . . . . .	*251,863 81		2,073,163 27
•Divided as follows:—		LESS—Value of Postage Stamps affixed to Postal Notes . . . . .	1,458 46
Head Office . . . . .	226,437 56		<u>2,071,704 81</u>
Sub-office No. 1 . . . . .	1,519 52		
Sub-office No. 2 . . . . .	970 00		
Sub-office No. 3 . . . . .	3,799 25		
Sub-office No. 4 . . . . .	1,614 33		

YUKON.

Carcross . . . . .	615 36	LESS—Value of Postage Stamps affixed to Postal Notes . . . . .	8 43
Carmacks . . . . .	215 47		
Dawson . . . . .	6,967 50		<u>11,702 27</u>
Hunker . . . . .	60 95	Dead Letter Office . . . . .	814 15
White Horse . . . . .	2,728 50		
Non-accounting Post Offices . . . . .	1,122 92		
	<u>11,710 70</u>		

## REVENUE OF NON-ACCOUNTING POST OFFICES

REVENUE Collected by Postmasters of Non-Accounting Post Offices in the Dominion of Canada during the year ended March 31, 1921.

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Abbeville.....	Man.....	78 86	Alexis Creek.....	B.C.....	395 24
Abbotshall (closed 20-11-20).....	Man.....	29 26	Alford.....	Sask.....	38 00
Abee.....	Alberta.....	134 15	Alice.....	Oat.....	181 26
Abenakis.....	P.Q.....	113 00	Alingly.....	Sask.....	171 50
Abenakis Springs.....	P.Q.....	311 20	Alkali Lake.....	B.C.....	110 01
Aberdeen.....	N.S.....	52 00	Allainville.....	N.B.....	66 87
Aberfeldy (re-opened 1-3-21).....	Ont.....	30 00	Allan Hills.....	Sask.....	74 25
Abigail (closed 16-12-20).....	Man.....	9 91	Allanburg.....	Ont.....	300 75
Abilene.....	Alberta.....	113 59	Allandale.....	N.B.....	36 00
Abney, Lot 64.....	P.E.I.....	124 44	Allanlea.....	Man.....	5 00
Abord-à-Plouffe (late Bord à Plouffe).....	P.Q.....	359 89	Allan's Corners.....	P.Q.....	171 00
Abram River.....	N.S.....	54 00	Allan Water.....	Oat.....	232 80
Acaciaville.....	N.S.....	457 65	Allard.....	P.Q.....	107 00
Acadie.....	N.B.....	105 70	Allegra.....	Man.....	33 00
Acadie Sidiag.....	N.B.....	107 20	Allendale.....	N.S.....	423 15
Ada.....	Sask.....	70 25	Allen Grove.....	B.C.....	24 00
Adair.....	Sask.....	191 00	Allen's Mills.....	P.Q.....	102 30
Adams.....	Sask.....	73 25	Allerston.....	Alberta.....	88 10
Adams Lake.....	B.C.....	116 00	Allsaw.....	Oat.....	40 70
Adderley.....	P.Q.....	37 20	Allumette Island (closed 30-10-20).....	P.Q.....	9 00
Addington-Forks.....	N.S.....	59 25	Alma.....	N.S.....	287 90
Adelard.....	Oat.....	66 58	Alma.....	P.E.I.....	437 79
Adea.....	Alberta.....	131 05	Almasippi.....	Man.....	21 00
Admaston.....	Oat.....	196 89	Almaville.....	P.Q.....	433 10
Admiral Rock.....	N.S.....	77 20	Alpha.....	Sask.....	47 00
Advance.....	Ont.....	25 94	Alpine Ridge.....	N.S.....	15 00
Afton.....	N.S.....	396 50	Alport.....	Oat.....	101 45
Afton Station.....	N.S.....	81 65	Alta Lake.....	B.C.....	300 37
Agapit.....	N.B.....	18 50	Alticane.....	Sask.....	15 00
Agardsley.....	Man.....	25 80	Alton.....	N.S.....	257 85
Aganish.....	P.Q.....	27 50	Alvena.....	Sask.....	22 00
Ahmic Lake.....	Oat.....	60 09	Alvin.....	B.C.....	154 50
Ahousat.....	B.C.....	147 20	Amaranth Station.....	Ont.....	103 50
Ainslie Glen.....	N.S.....	26 75	Amateur.....	P.Q.....	35 00
Ainslie Point.....	N.S.....	15 50	Amelia.....	Sask.....	91 00
Aiyash.....	B.C.....	69 32	Amherst Point.....	N.S.....	68 29
Akra.....	Sask.....	37 00	Amirault Hill.....	N.S.....	242 30
Alainbourg.....	P.Q.....	30 50	Ammon.....	N.B.....	23 00
Alaindale.....	P.Q.....	69 10	Amsbury (closed 31-12-20).....	B.C.....	148 57
Alamo.....	B.C.....	230 95	Amsterdam.....	Sask.....	155 75
Alba.....	N.S.....	59 50	Angance Ridge.....	N.B.....	11 00
Albas.....	B.C.....	88 35	Anderson.....	N.B.....	52 60
Alberta Beach.....	Alberta.....	155 65	Anfield.....	N.B.....	82 29
Albert Bridge.....	N.S.....	109 10	Ange Gardien, Est.....	P.Q.....	24 50
Albert Canyona.....	B.C.....	267 08	Angeline.....	P.Q.....	196 80
Albertine.....	N.B.....	202 15	Angle Lake.....	Alberta.....	200 55
Albert Mines.....	N.B.....	333 70	Aaglemont.....	B.C.....	94 60
Albert Mines.....	P.Q.....	148 00	Angoulême.....	P.Q.....	39 50
Albert Park.....	Alberta.....	112 70	Anjou.....	P.Q.....	126 25
Alberton.....	Ont.....	119 00	Annable.....	B.C.....	26 00
Albertown.....	Sask.....	125 50	Annandale.....	N.S.....	47 00
Albertville.....	P.Q.....	230 40	Annette.....	Sask.....	76 30
Albia.....	P.E.I.....	66 75	Annidale.....	N.B.....	239 85
Albion.....	Ont.....	149 82	Ansieheld.....	Sask.....	13 25
Albion Ridge.....	Alberta.....	43 90	Anning.....	Alberta.....	95 35
Alcida.....	N.B.....	70 50	Anthony.....	Oat.....	49 40
Alcona (re-opened 1-7-20).....	Ont.....	103 17	Antigonish Harbour.....	N.S.....	47 15
Alcorn.....	N.B.....	56 50	Antigonish Harbour (South Side).....	N.S.....	40 00
Alderdale.....	Oat.....	281 55	Antioch.....	Oat.....	20 00
Alder Point.....	N.S.....	106 70	Antrim.....	N.S.....	15 00
Alder River.....	N.S.....	15 00	Anvers (closed 16-9-20).....	P.Q.....	11 70
Aldershot.....	Oat.....	624 70	Anvil Island.....	B.C.....	32 00
Aldersville.....	N.S.....	151 00	Apple River.....	N.S.....	413 10
Alderville.....	Oat.....	40 00	Aquadell.....	Sask.....	30 00
Alderwood.....	N.B.....	70 00	Arabella.....	Sask.....	19 00
Aldina.....	Sask.....	32 00	Arawana.....	Man.....	38 00
Aldouane.....	N.B.....	142 80	Arbakka.....	Man.....	125 55
Alexcoo.....	P.Q.....	80 00	Arbeau.....	N.B.....	50 55
Alexandria (closed 30-9-20).....	B.C.....	124 97	Arbury (closed 13-11-20).....	Sask.....	Nil
Alexandrina.....	N.B.....	38 25	Archibald.....	N.S.....	57 00

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Archibald Settlement	N.B.	50 00	Avon	P.Q.	22 10
Archive	Sask.	173 50	Avondale	N.S.	35 50
Archydal	Sask.	167 00	Avondale Station	N.S.	230 60
Ardbeg	Ont.	526 79	Avonhill	Sask.	20 00
Ardenville	Alberta	41 75	Avonport	N.S.	57 35
Ardkenneth	Sask.	188 20	Axe Lake	Ont.	33 00
Ardmore	Alberta	78 20	Axford (closed 16-11-20)	Sask.	73 38
Ardness	N.S.	69 50	Aylesworth	Ont.	40 50
Ardlevy	Sask.	68 50	Ayotte	P.Q.	17 25
Argentina	B.C.	67 60	Azilda	Ont.	273 45
Argentenny	P.Q.	114 35	Babinenu	N.B.	13 50
Argyle	N.B.	151 35	Bacaro	N.S.	230 00
Argyle	N.S.	132 00	Baddeck Bay	N.S.	66 15
Argyle Head	N.S.	199 00	Baddeck Bridge	N.S.	37 75
Argyle Sound	N.S.	172 35	Baddeck River, North Branch	N.S.	12 00
Argyle South	N.S.	129 00	Badger	Man.	323 00
Arisaig	N.S.	130 69	Badger Lake	Alberta	30 20
Arkell	Ont.	154 00	Bugshot (opened 16-2-21)	Ont.	30 00
Arlington	N.S.	26 50	Baie de la Trinité	P.Q.	108 70
Arlington West	N.S.	26 00	Baie des Bacons	P.Q.	59 43
Arnrugh Station	P.Q.	324 00	Baie des Cèdres	P.Q.	631 03
Armdale	N.S.	1,801 00	Baie des Rochers	P.Q.	70 00
Armitage	Ont.	58 70	Baie d'Urfe, summer office	P.Q.	Nil.
Armley	Sask.	37 77	Baie Johan Beetz	P.Q.	78 00
Armorique (summer office)	P.Q.	Nil.	Baie Ste-Anne	N.B.	141 75
Armstrong (closed 5-7-20) reopened 3-12-20	P.Q.	46 85	Baie St-Nicholas (reopened 1-9-20)	P.Q.	25 29
Armstrong's Brook	N.B.	40 15	Baintree	Alberta	306 79
Armstrong's Corner	N.B.	190 75	Baird	Ont.	120 89
Armstrong Station	Ont.	284 40	Bairdsville	N.B.	71 90
Arner	Ont.	388 00	Baker	B.C.	107 16
Arnes	Man.	266 45	Baker Settlement	N.S.	232 70
Arnold	N.S.	66 50	Balacava	Ont.	39 25
Aroostook Portage (closed 30-9-20)	N.B.	Nil.	Bald Roek	N.S.	23 00
Arpin	P.Q.	14 00	Bala Park (summer office)	Ont.	155 00
Arrandale	B.C.	125 50	Baldwin	Ont.	203 50
Arrowwood	Alberta	32 00	Baleine	N.S.	3 00
Arsenault	P.Q.	15 00	Baljennie	Sask.	68 50
Arthurville	P.Q.	124 30	Ballantine	Alberta	82 85
Artois	P.Q.	78 90	Ballantyne's Cove	N.S.	159 65
Arvilla	Alberta	64 70	Balla Philip	N.B.	33 55
Ash	Ont.	126 50	Ballinora	Sask.	27 50
Ashdad	Ont.	349 30	Balm	Alberta	53 25
Ashdale	N.S.	18 00	Balmoral	Ont.	139 20
Ashfield	N.S.	15 00	Balmoral	N.S.	40 00
Ashkirk	Man.	17 00	Balmoral Mills	N.S.	103 60
Ashley	Sask.	30 00	Balsam	Ont.	119 05
Ashmore	N.S.	152 44	Balsam Bay	Man.	88 45
Ash Point	N.B.	24 00	Baltic	P.E.I.	110 00
Ashton Station	Ont.	151 50	Balvenie	Ont.	38 17
Askilton	N.S.	37 00	Bamberg	Ont.	340 00
Asor	Sask.	466 00	Bangs Falls	N.S.	73 55
Aspdin	Ont.	326 10	Bangsund (closed 1-12-19)	Sask.	Nil.
Aspen	N.S.	144 70	Banks-of-Broad Cove	N.S.	15 00
Aspen Beach	Alberta	158 32	Bannoek (opened 15-4-20)	Sask.	406 09
Aspen Grove	B.C.	187 05	Bannon	N.B.	14 00
Aspotogan	N.S.	79 80	Baptiste	Ont.	126 00
Asselin	P.Q.	41 44	Baraca	Alberta	48 84
Aston Station	P.Q.	154 70	Barachois	N.B.	121 30
Astwood	Sask.	27 15	Barachois-Harbour	N.S.	98 00
Atalante	P.Q.	87 22	Barachois Ouest	P.Q.	90 22
Atchelitz	B.C.	315 32	Barbeau	Alberta	20 00
Atkinson	Sask.	110 00	Barberton	N.S.	7 00
Atlanta	N.S.	10 40	Bar de Cocagne	N.B.	64 05
Atlantic	N.S.	53 00	Bardsville	Ont.	127 15
Atlas	Sask.	162 30	Barich	Alberta	5 00
Atmarko	B.C.	32 74	Barkers Point	N.B.	131 30
Atwood's Brook	N.S.	195 65	Barkfield	Man.	41 35
Auburdale	N.S.	43 00	Bark Lake	Ont.	65 00
Auburdale	Alberta	72 00	Barkmere (summer office)	P.Q.	22 00
Auburnville	N.B.	100 20	Barkway	Ont.	174 45
Aubut (late Lac Long)	P.Q.	192 75	Barnard	P.Q.	72 00
Audet	P.Q.	204 35	Barney River Station	N.S.	94 80
Aulic	N.B.	1,013 38	Barney's Brook	N.S.	13 00
Auld	Ont.	282 50	Barney's River	N.S.	307 46
Auld's Cove	N.S.	316 00	Barnhart	Ont.	51 50
Authier	P.Q.	326 15	Barnhart Vale	B.C.	46 00
Autoraod	Sask.	61 00	Barnesdale	Ont.	222 45
Auvergne	P.Q.	259 76	Barnsville	N.B.	234 50
Avalon	Alberta	57 00	Barnston Island	B.C.	72 00
Avery's Portage	N.B.	105 00	Barra Glen	N.S.	15 00
Avelbury	Sask.	75 20	Barra Head	N.S.	66 00
Avoca	P.Q.	226 30	Baire	P.Q.	204 38
Avola	B.C.	287 45	Barren Hill	N.S.	16 00

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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts			\$	cts.
Barrett Lake	B.C.	70	00	Beaurepaire (summer office)	P.Q.	107	00
Barrieau	N.B.	31	00	Beauséjour	P.Q.	197	95
Barriefield	Ont.	57	00	Beausoleil	P.Q.	50	90
Barrier Lake	Sask.	97	40	Beauval	Sask.	36	60
Barryington	P.Q.	308	55	Beauvallon	Alberta.	82	60
Barrington West	N.S.	118	00	Beaver	B.C.	215	37
Barrío's Bench	N.S.	128	25	Beaver Bank	N.S.	260	87
Barry River	P.Q.	67	00	Beaver Bluff (opened 1-10-20)	Sask.	15	00
Barry's Corner	N.S.	33	00	Beaver Brook Station	N.B.	35	07
Barryvale	Ont.	202	00	Beaver Brook Station	N.B.	119	61
Barryville	N.B.	17	00	Beaver Cove	N.S.	95	90
Bartholomew	N.B.	23	75	Beaver Creek	B.C.	55	00
Bartibog	N.B.	40	00	Beaver Crossing	Alberta.	91	00
Bartibog Bridge	N.B.	136	50	Beaver Dnle	Sask.	50	50
Bartibogue Station	N.B.	73	00	Beaver Harbour	N.S.	142	80
Bartlettville	Alberta.	17	00	Beaver Lake	B.C.	118	76
Barvas	Sask.	92	00	Beaver Lake	Alberta.	26	15
Bas de la Baie	P.Q.	44	00	Beaver River	N.S.	255	20
Bas de l'Anse	P.Q.	109	00	Beazer	Alberta.	57	54
Base Line Road	N.S.	52	00	Bechard	Sask.	236	75
Basin Depot (closed 1-11-20)	Ont.	Nil		Beckenham	Sask.	45	00
Basing	Alberta.	650	81	Beckville	Man.	32	50
Bass Creek	P.Q.	132	02	Beddington	Alberta.	20	00
Bassin du Lièvre	P.O.	50	40	Bedell (late Kempton)	Ont.	24	00
Bass River Point	P.O.	67	50	Bedfordville	Sask.	43	15
Basswood Ridge	N.B.	88	40	Bedworth	Ont.	70	00
Batehawana	Ont.	64	20	Beech Hill	N.S.	23	00
Bateston	N.S.	85	01	Beech Hill Farms	N.S.	49	95
Batesville (summer office)	P.Q.	61	40	Beech Lane	Ont.	18	00
Bathgate	Alberta.	43	00	Beechmont	N.S.	10	00
Bath Road	Ont.	35	00	Beechmont North	N.S.	14	00
Bathurst Mines	Ont.	489	16	Beechville	N.S.	20	00
Batiscan Station	N.B.	198	70	Beechwood	N.S.	14	00
Batoche	P.Q.	596	00	Beersville	N.B.	129	25
Battle Bend	Sask.	180	00	Becin	P.Q.	46	00
Battle Creek	Alberta.	140	35	Belcar	Sask.	15	00
Battle Ridge	Sask.	41	00	Belanger	Sask.	28	00
Battle River Prairie	Alberta.	60	70	Belbute	Sask.	255	75
Battle Valley	Alberta.	15	00	Belcourt	Sask.	128	00
Battleview	Sask.	24	40	Belcourt	Man.	25	20
Battrum	Alberta.	62	35	Bellavance	P.Q.	97	65
Baxter's Harbour	Sask.	976	05	Bella Bella (closed 15-4-20)	B.C.	Nil	
Baxterville	N.S.	34	00	Bellamp	Alberta.	27	25
Bayard	Sask.	48	75	Belle Anse	P.Q.	236	85
Bayard Station	P.O.	58	10	Belle Côte	N.S.	182	80
Bay du Vin	Sask.	202	80	Belle Creek	P.E.I.	267	35
Bay du Vin Mills	N.B.	623	52	Belledune	N.B.	301	20
Bayer Settlement	N.B.	20	00	Belledune River	N.B.	109	75
Bayham	N.S.	45	10	Bellefeulle	P.Q.	25	00
Bayfield	Ont.	196	55	Bellefleur	N.B.	74	60
Bayhead	N.S.	235	65	Bellefontaine	N.S.	58	00
Bay Road Valley	N.S.	338	50	Bellefleur	Sask.	65	90
Bayside	N.S.	15	00	Bellefleur	N.B.	726	00
Bayside	N.B.	173	00	Bellefleur	N.S.	135	00
Bay St. Lawrence	N.S.	114	02	Bellefleur	P.Q.	327	05
Bayswater	N.S.	89	57	Bellefleur Station	Man.	263	90
Bayswater	N.B.	51	40	Bellview	N.B.	51	55
Bayton	N.S.	137	65	Belleville	N.S.	195	00
Bay View	Man.	31	50	Belleville North	N.S.	154	00
Bay View	N.B.	137	80	Belleville South	N.S.	58	00
Beach Meadows	N.S.	62	75	Bellville	P.C.	29	00
Beaconsfield	Man.	227	00	Bellhampton	Man.	32	00
Beaconsfield	Man.	36	00	Bellingham	Ont.	88	82
Beaconsfield	P.Q.	277	50	Belliveau Village	N.B.	28	00
Beaerberry	Alberta.	90	74	Bell Mills	N.B.	24	25
Bear Cove	Ont.	10	00	Bell Mount	P.Q.	60	95
Bear Cove (Chetiamp)	N.S.	53	10	Belloni	N.S.	212	70
Bear Island (summer office)	Ont.	351	00	Bell Rapids	Ont.	69	50
Bear Line	Ont.	375	90	Bellrock	Ont.	109	00
Bear Point	N.S.	169	86	Bellshill	Alberta.	34	25
Bear River East	N.S.	116	50	Belmina	P.Q.	32	00
Bear River	N.S.	358	05	Belmore	Ont.	191	75
Bears Pass (opened 1-9-20)	P.E.I.	38	70	Belvedere	Alberta.	348	97
Beaton Road	P.E.I.	28	00	Belvoir	Sask.	64	05
Beatonville	N.S.	46	40	Benacdie	N.S.	76	20
Beatrice	Ont.	90	00	Benacdie Pond	N.S.	18	25
Beauce Junction	P.Q.	1,304	85	Benacdie West	N.S.	33	00
Beaudoin	P.Q.	30	00	Benard	Man.	113	00
Beaudoin Centre	P.Q.	78	55	Benbecula	Sask.	19	00
Beaufort	N.B.	134	70	Ben Eoin	N.S.	29	00
Beaulac	P.Q.	20	52	Benjamin's Mills	N.S.	30	25
Beaumont	P.Q.	231	14	Benjamin River	N.B.	229	05
Beaumont	N.B.	73	50	Ben Lomond	N.B.	65	00
Beaumont East	P.Q.	65	10	Bennett	P.O.	41	00



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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Benstephen (closed 30-9-20)	Sask.	3 57	Birch Siding	N. B.	58 20
Benton Siding (closed 31-7-20)	B.C.	44 00	Biretown	N.S.	175 42
Bent River	Ont.	103 91	Birchwood	N.S.	21 00
Berens River	Man.	99 50	Bird River	Man.	25 90
Beresford (closed 15-7-20)	N. B.	111 03	Birdsalls	Ont.	134 12
Beresina (closed 15-9-20)	Sask.	4 29	Birdtail	Man.	195 58
Bergon	Alberta	137 15	Bird's Creek	Ont.	145 00
Bergeron	P.Q.	67 00	Birdholm	Alberta	106 25
Bergfield	Sask.	14 50	Birken (opened 1-11-20)	B.C.	34 95
Bergland	Ont.	542 11	Birkendale	Ont.	216 70
Berlo	Man.	73 60	Bissillon	P.Q.	111 40
Bernard	Sask.	66 00	Bishop Landing	B.C.	122 80
Berrier	P.Q.	10 00	Bishopville	N.S.	11 25
Berny	Alberta	16 00	Bismark	Alberta	32 55
Berrisdale	Ont.	81 10	Bissett Creek	Ont.	168 04
Berry Hill	N.S.	22 25	Bjorkdale	Sask.	174 40
Berryer	P.O.	127 22	Black Avon	N.S.	38 00
Berry Mill Station	N.B.	129 50	Black Brook	N.S.	51 00
Berrymoor	Alberta	76 85	Blackburn	Ont.	133 66
Berthe	P.Q.	4 00	Blackburn Mine	P.Q.	20 00
Berton	Man.	428 00	Blackdale	Man.	61 00
Bertrand	N.B.	86 08	Black Donald	Ont.	69 15
Bérubé	P.Q.	55 70	Blackett's Lake	N.S.	71 00
Berwick West	N.S.	29 00	Black Hawk	Ont.	225 75
Bestville	Sask.	158 50	Black Heath	Ont.	264 40
Bestwick	B.C.	39 06	Black Hills	Yukon	23 80
Bethada	Ont.	199 50	Black Land	N.B.	252 00
Bethnal (opened 6-9-20)	Ont.	126 23	Blackloom	B.C.	14 05
Baulah	N.B.	75 68	Black Pines	B.C.	41 10
Betsiamites (late Bersimis)	P.Q.	323 13	Black Point	N.B.	247 00
Bewdley	Ont.	298 13	Black Point, Halifax	N.S.	287 20
Reynolds	Sask.	27 50	Black Point, Queens	N.S.	58 00
Bezanson	Alberta	202 30	Black Pool	B.C.	250 46
Bickerdike	Alberta	61 80	Black River, Northumberland	N.B.	72 00
Bickle	B.C.	30 00	Black River, St. John	N.B.	60 60
Bickford	Ont.	312 10	Black River Bridge	N.B.	157 00
Bielefeld	P.E.I.	172 00	Black Rock, Victoria	N.S.	28 00
Bickleigh	Sask.	40 50	Black Rock	N.B.	55 00
Bield	Man.	342 00	Black Rock, Cumberland	N.S.	4 00
Bifrost	Man.	29 00	Blacks Harbour	N.B.	1,078 00
Big Bank	N.S.	77 50	Blackstone	N.S.	88 00
Big Bar Creek	B.C.	54 75	Black-tone Lake	Ont.	125 32
Big Beach	N.S.	94 00	Blackstone Mine (opened 1-9-20)	Alberta	184 00
Big Brook	N.S.	9 00	Blacktail	Alberta	10 00
Big Cedar Point (summer office)	Ont.	44 00	Blackwood	Sask.	117 21
Big Creek	B.C.	89 40	Blair	N.B.	466 00
Bigelow	Ont.	90 49	Blair Athol	N.B.	89 10
Bigford	Sask.	58 25	Blairhampton	Ont.	12 39
Big Fork	Ont.	138 95	Blairton	Ont.	92 00
Bigger Ridge	N.B.	146 95	Blas	P.Q.	28 00
Big Glen	N.S.	36 00	Blanchard Road	N.S.	30 00
Big Harbour	N.S.	18 00	Blanchard Settlement	N.B.	96 30
Big Harbour Centre	N.S.	36 09	Blanche	N.S.	128 50
Big Harbour Island	N.S.	22 00	Blanchet	P.Q.	137 20
Big Intervale (Capè North)	N.S.	30 25	Blandford	P.Q.	116 50
Big Intervale (Margaree)	N.S.	45 00	Blantyre	Ont.	187 75
Big Island	N.S.	50 90	Blin1 Creek (closed 30-11-20)	Alberta	58 27
Big Lake	Ont.	150 50	Blind Bay	B.C.	170 00
Big Lorraine	N.S.	26 90	Blind Channel	P.C.	265 50
Big Marsh	N.S.	22 00	Blissfield	N.B.	386 65
Big Meadow	N.S.	54 59	Blissville	N.B.	42 00
Big Muddy	Sask.	84 01	Block 11	N.B.	19 00
Big Pond	N.S.	191 02	Blondin	P.Q.	579 30
Big Pond Centre	N.S.	52 35	Bloomfield	N.S.	81 00
Big Port L'Hébert	N.S.	48 50	Bloomfield Ridge	N.B.	32 83
Big Prairie	Alberta	163 30	Blooming	Sask.	55 20
Big Ridge	N.S.	9 00	Bloomington	N.S.	34 20
Big Ridge South	N.S.	44 00	Bloomington (closed 1-5-20)	Ont.	Nil.
Big Spring	Alberta	32 30	Blucher Hall	B.C.	54 00
Big Stiek Lake (closed 30-6-20) re- opened 1-1-21)	Sask.	56 50	Blue Bell	N.B.	109 85
Big Stone	Alberta	123 65	Blueberry Creek	B.C.	141 80
Bigwin Island (summer office)	Ont.	656 05	Blue Cove	N.B.	80 50
Big Woody	Man.	11 30	Blue Mountain	N.S.	221 00
Bilby	Alberta	96 69	Blue Mountain Bend	N.B.	61 55
Billimun	Sask.	32 00	Blue Rock	N.S.	186 75
Bingley	Alberta	32 00	Blue Sea Lake	P.Q.	411 50
Bingville	Alberta	76 75	Bluesky	Alberta	512 85
Birchbank	B.C.	139 00	Blue's Mill	N.S.	60 00
Birch Bay	Man.	77 38	Bluff Creek	Man.	143 85
Birch Brook	N.S.	28 70	Boakview	Ont.	53 97
Birch Island	B.C.	145 55	Bobs Lake	Ont.	50 77
Birch Plain	N.S.	24 50	Bocage	P.Q.	55 56
Birch Ridge	N.B.	51 00	Bodhan	Man.	20 00
			Bogart	Ont.	174 95

## Non-Accounting Post Offices—Continued

Name of Post Office.	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Bog End	Sask.	172 20	Bovine Lake	Alberta.	163 80
Boggy Creek	Man.	75 50	Boynton	P.Q.	253 40
Boian	Alberta.	61 00	Brabazon	P.Q.	55 10
Boillard (closed 1-7-20)	P.Q.	25 04	Brackenrig	Ont.	54 58
Boisdale	N.S.	239 45	Brackley Beach	P.E.I.	141 00
Bois Franc	P.Q.	280 90	Bradley Creek	Ont.	42 00
Boishébert	N.B.	46 00	Brndore Bay	P.Q.	12 00
Boivin	P.Q.	27 55	Bragg Creek	Alberta.	41 20
Bold Point	B.C.	67 35	Bramber	N.S.	80 00
Bolger Bridge (summer office)	Ont.	558 75	Brainard	Alberta.	107 21
Bolingbrooke	Ont.	76 50	Branch La Have	N.S.	108 00
Bolkow	Ont.	179 95	Brancepeth	Sask.	254 87
Bolney (closed 1-6-20)	Sask.	Nil	Bransfield	N.B.	68 25
Bon Accord	N.B.	49 50	Brantville	N.B.	76 00
Bon Air (summer office)	Ont.	108 00	Bras d'Apie	P.Q.	195 36
Bonanza (closed 10-1-21)	Yukon	15 00	Brass Hill	N.S.	250 15
Bonaventure East	P.Q.	497 32	Braxford (closed 31-10-20)	Alberta.	29 84
Bonaventure Island	P.Q.	52 00	Brazil Lake	N.S.	212 35
Bon Désir	P.Q.	53 60	Breault Mill	P.Q.	53 00
Bondville	P.Q.	312 05	Breau Village	N.B.	116 52
Bon Echo (summer office)	Ont.	75 00	Brèche à Manon	P.Q.	161 75
Bonheur	Ont.	116 31	Breckridge Station	P.Q.	272 87
Bolnea	Alberta.	34 75	Breda	Alberta.	15 00
Bonville	Ont.	130 60	Bredin	Alberta.	35 00
Bonnehère	Ont.	88 10	Bremen	Sask.	129 25
Bonne Espérance	P.Q.	59 75	Breanan Hills	P.Q.	285 78
Bonne Madone	Sask.	79 70	Brennen	Ont.	85 31
Booney River Station	N.B.	487 85	Buentha	Ont.	82 29
Bonnie Doon	Man.	35 00	Brentwood	Ont.	172 30
Bonnie Glen	Alberta.	33 50	Brentwood	N.S.	84 50
Bonnington Falls	B.C.	246 30	Brest	N.B.	96 40
Bon Secours	N.B.	57 45	Bretagneville	N.B.	81 01
Boom Road	N.B.	230 00	Brethour	Ont.	133 00
Boose	N.B.	25 00	Brewer	Sask.	60 25
Booth	P.Q.	310 00	Brewer's Mills	Ont.	267 37
Bordenne	Alberta.	34 60	Brewesterville	Man.	15 00
Borderland	Sask.	70 20	Brinr Lake	N.S.	29 60
Bordenwood	Ont.	37 95	Briarlea	Sask.	44 00
Borszewow (closed 15-6-20)	Alberta.	Nil.	Bridgeville	P.Q.	211 00
Boskung	Ont.	102 20	Bridstow	Alberta.	25 00
Botrel	P.Q.	16 20	Briereville	Alberta.	15 00
Botsford Portage	N.B.	47 00	Brigade Lake	B.C.	122 52
Bouehard	P.Q.	90 70	Brigg's Corner	N.B.	39 00
Boucher	N.B.	27 00	Brightholme	Sask.	15 50
Boucherville	Ont.	22 00	Brightside	Ont.	27 00
Boudreau	N.B.	72 00	Brightstone	Man.	34 00
Boudreauville	N.S.	1-1 00	Briley's Brook	N.S.	42 00
Boudreau Village	N.B.	55 00	Brilliant	B.C.	644 70
Bougainville	P.Q.	86 50	Brinkman's Corners	Ont.	109 40
Boughton Island	P.E.I.	32 90	Brisco	B.C.	242 70
Boularderie	N.S.	78 00	Bristol Mines	P.Q.	117 28
Boularderie Centre	N.S.	55 40	Bristol Ridge	P.Q.	83 45
Boularderie East	N.S.	62 70	Britain	Alberta.	34 00
Boursarderie West	N.S.	49 00	Britainville	Ont.	35 00
Boulay	P.Q.	15 00	Britannia Heights	Ont.	173 10
Boulder Mill (opened 1-4-20)	B.C.	296 51	Brithdir	Sask.	53 55
Boutler	Ont.	256 60	Briton Cove	N.S.	132 15
Boundary Bay	B.C.	25 00	Britonville	P.Q.	41 50
Boundary Creek	Alberta.	70 00	Broadbent	Ont.	103 55
Boundary Creek	N.B.	324 00	Broad Cove (Lunenburg)	N.S.	363 75
Boundary Presqu'île	N.B.	30 00	Broad Cove Chapel	N.S.	100 00
Bourbon	P.Q.	21 40	Broad Cove Marsh	N.S.	18 00
Bourdeau	Ont.	73 00	Broadlands	P.Q.	144 00
Bourgault	P.Q.	35 00	Broadwater	B.C.	33 56
Bourgeois	N.B.	45 00	Broadwmy	N.S.	50 75
Bourgeois Mills	N.B.	37 60	Brockington	Sask.	58 50
Bourg Louis	P.Q.	75 30	Brokenhead	Man.	74 50
Bourgogne	Sask.	15 10	Brombury	Sask.	68 95
Bourlamaque (summer office)	P.Q.	33 00	Bromley Line	Ont.	78 20
Bournival	P.Q.	32 00	Bronson	Ont.	76 88
Bousquet	P.Q.	85 00	Brookdale	P.Q.	113 30
Bout de l'Isle	P.Q.	40 00	Brookdale Mines (opened 6-10-20)	Alberta.	25 00
Bout du Monde	P.Q.	28 00	Brookfield Mines	N.S.	100 70
Boutet (summer office)	P.Q.	5 00	Brooklyn Corner	N.S.	102 70
Boutillier Point	N.S.	237 50	Brookside	Sask.	208 85
Boutin	Sask.	135 05	Brooksley	Alberta.	56 00
Bouvier	Alberta.	70 00	Brookvale	N.B.	24 50
Boville	Man.	17 00	Brookvale	N.S.	103 50
Bowesville	Ont.	98 70	Brook Village	N.S.	160 01
Bowmanton	Alberta.	50 00	Brookville	N.B.	725 30
Bow Park Farm	Ont.	60 00	Brophy's	N.S.	15 00
Bowser	B.C.	196 40	Brora	Sask.	90 75
Boyd's	N.S.	9 00	Brousseau	Alberta.	300 05
Boyer	P.Q.	105 42	Brotherston	Ont.	52 00

## SESSIONAL PAPER No. 24

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ ets.	Name of Post Office	Province	Revenue \$ ets.
Broun.....	Sask.	84 50	Caldwell Brook.....	N.B.	91 10
Brower.....	Ont.	121 75	Caldeonia.....	N.S.	148 00
Brown.....	Man.	153 95	Caledonia.....	P.E.I.	47 10
Brownfield.....	Alberta.	130 45	Caledonia Mills.....	N.S.	33 00
Brown Hill.....	Ont.	142 37	Calendula.....	Alberta.	20 35
Browning Island (summer office).....	Ont.	70 00	*Calgary Sub-Office No. 13.....	Alberta.	a
Borwa's Flats.....	N.B.	456 40	Calgary Sub-Office No. 23.....	Alberta.	a
Brown's Mountain.....	N.S.	9 00	Calgary Sub-Office No. 25.....	Alberta.	a
Brownsville.....	N.S.	61 50	Calgary Sub-Office No. 26.....	Alberta.	a
Brunlie (late Hyndman).....	Man.	48 00	Calhoun.....	N.B.	81 00
Brunetville.....	Ont.	127 00	Caliento.....	Man.	196 60
Brunner.....	Ont.	243 70	California.....	N.B.	37 00
Brutus.....	Alberta.	73 25	Callières.....	P.Q.	24 07
Bryant.....	Sask.	147 60	Calling Lake.....	Alberta.	25 00
Brynnts Corner.....	N.B.	72 00	Camberley.....	Sask.	16 00
Brynton.....	N.B.	171 40	Cambrian.....	P.Q.	262 25
Brynaarl.....	B.C.	52 75	Candridge.....	N.S.	118 00
Bryon Island (summer office).....	P.Q.	6 00	Canden.....	N.S.	51 00
Brysonville.....	P.Q.	189 80	Camel Chute.....	Ont.	72 30
B-Say-Tah (summer office).....	Sask.	33 56	Cameroa Lake.....	B.C.	14 76
Bucke.....	Ont.	200 75	Cameron's Mills.....	N.B.	26 00
Buckfield.....	N.S.	61 00	Cameron Settlement.....	N.S.	25 00
Buekhorn.....	Alberta.	44 00	Campbelldale (opened 1-6-20).....	N.S.	29 00
Buck Lake.....	Ont.	7 00	Campbell Hill.....	Alberta.	41 50
Bueklaw.....	N.S.	40 78	Campbell Mountaia.....	N.S.	4 00
Buckley (opened 7-8-20 S.O.).....	N.B.	4 75	Campbellton.....	Ont.	55 92
Buetoche Bny.....	N.B.	59 00	Camperdown.....	Ont.	299 33
Budd Mills.....	Ont.	27 25	Camperdown.....	N.S.	25 00
Buena Vista.....	B.C.	35 55	Camperville.....	Man.	241 45
Buffalo.....	Alberta.	204 11	Campsie.....	Alberta.	16 62
Buffalo Gap.....	Sask.	89 50	Cana.....	Sask.	119 66
Buffalo Head.....	Sask.	418 00	Canaan.....	N.S.	36 00
Buffalo Horn.....	Sask.	84 10	Canaan Rapids.....	N.B.	15 00
Buffalo Lake.....	Alberta.	33 00	Canada Creek.....	N.S.	74 75
Buffalo View.....	Alberta.	30 00	Canal.....	Ont.	119 76
Buford.....	Alberta.	140 00	Canal Flats.....	B.C.	122 00
Buller.....	Ont.	38 25	Canoe.....	Ont.	388 35
Bulstrode Station.....	P.Q.	265 13	Canford Mills (closed 1-6-20).....	B.C.	3 58
Bunglusz.....	Sask.	28 58	Canin Lake.....	B.C.	75 43
Burfield.....	Alberta.	140 55	Cannamore.....	Ont.	249 00
Burgis.....	Sask.	267 00	Cannell.....	Alberta.	52 50
Burk's Corners.....	P.Q.	56 80	Canes.....	N.S.	304 66
Burleigh.....	Ont.	69 68	Canning.....	Ont.	108 85
Burleigh Falls.....	Ont.	218 50	Cannington Manor.....	Sask.	50 50
Burlington.....	N.S.	180 80	Canobie.....	N.B.	86 25
Burnaby.....	Ont.	131 80	Canoe Cove.....	P.E.I.	74 50
Burnbank.....	Man.	60 00	Canoe Lake.....	N.B.	36 00
Burnely.....	Ont.	186 22	Canous.....	N.B.	40 00
Burnside.....	Man.	180 60	Canough Creek.....	B.C.	20 60
Burnsville.....	N.B.	330 85	Canual.....	Sask.	65 02
Burnt Land Brook.....	N.B.	121 00	Canuin.....	P.Q.	56 30
Burpee.....	Ont.	122 75	Canun.....	Ont.	221 00
Burquitlam.....	B.C.	153 50	Canun Tache.....	P.Q.	174 23
Burr.....	Sask.	175 00	Canuck.....	Sask.	128 02
Burard Inlet.....	B.C.	935 50	Cap à la Baleine.....	P.Q.	42 88
Burbridge.....	Ont.	170 35	Cap à la Branche.....	P.Q.	141 98
Burriss.....	Ont.	115 75	Cap au Corbeau.....	P.Q.	26 06
Burritt.....	Ont.	41 26	Cap au Renard.....	P.Q.	45 65
Burth.....	Ont.	130 00	Cap aux Oies.....	P.Q.	71 66
Burtonsville.....	Alberta.	52 00	Cap aux Os.....	P.Q.	135 76
Burwash.....	Ont.	1,198 33	Cap Batou.....	N.B.	59 00
Bushland.....	Alberta.	20 00	Cap d'Espoir.....	P.Q.	176 00
Butedale.....	B.C.	199 48	Cap d'Espoir Centre.....	P.Q.	168 20
Butterby.....	Sask.	55 00	Cap des Rosiers Est.....	P.Q.	143 50
Butterton.....	Sask.	10 61	Cap August.....	N.S.	47 30
Byron.....	Ont.	445 50	Cane Chin (closed 8-5-20).....	Ont.	7 75
CACHALOT.....	B.C.	110 75	Cape Croker.....	Ont.	219 80
Cache Creek.....	B.C.	128 00	Cape Dauphin.....	N.S.	60 00
Chebe Lake.....	Alberta.	161 75	Cape de Moisselle Creek.....	N.B.	107 22
Cacouna South (summer office).....	P.Q.	78 00	Cape d'Or.....	N.S.	25 75
Cailmont.....	Sask.	55 00	Cape Enrage.....	N.B.	33 00
Cails Mills.....	N.B.	61 00	Cape George.....	N.S.	44 00
Cain's Mountain.....	N.S.	30 00	Cape George Harbour.....	N.S.	38 00
Caitliness.....	B.C.	348 27	Cape Jack.....	N.S.	31 00
Calahoo.....	Alberta.	246 00	Cape Negro.....	N.S.	117 50
Calais.....	Alberta.	97 50	Cape Negro Island.....	N.S.	121 85
Culbeck.....	Alberta.	25 20	Cape Sable Island, (south side).....	N.S.	191 20
Calderbank.....	Sask.	58 75	Cape Scott.....	B.C.	58 34
Caldwell.....	P.Q.	65 60	Cape Station.....	N.B.	71 00
Caldwell.....	Alberta.	37 90	Cap Tormentino.....	N.B.	643 85
			Capilano.....	B.C.	592 98
			Capitol Hill.....	B.C.	378 72

(a) For Revenue see under Calgary Sub-Offices.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Cnp La Ronde.....	N.S.	74 00	Central Grove.....	N.S.	141 30
Cap Lumière.....	N.B.	43 10	Central Hampstead.....	N.B.	159 30
Cappon.....	Alberta	175 82	Central New Annan.....	N.S.	155 15
Cap Rouge.....	P.O.	623 05	Central North River.....	N.S.	41 20
Cap Rouge.....	N.S.	24 00	Central Pct Mouton.....	N.S.	348 80
Cap St-Ignace Station.....	P.Q.	465 40	Central Waterville.....	N.B.	22 56
Cap St-Martin.....	P.O.	118 00	Central Wood Harbour.....	N.S.	92 00
Capstick.....	N.S.	28 30	Centre Acadie.....	N.B.	113 81
Cap Tourmente.....	P.O.	253 30	Centredale.....	N.S.	34 00
Capucins.....	P.Q.	132 09	Centre Dummer.....	Ont.	35 50
Cardell.....	Sask.	73 00	Centre Island.....	B.C.	92 00
Carey.....	Man.	171 00	Centre Millstream.....	N.B.	32 05
Carey's Hill.....	P.O.	184 70	Centre Musquodoboit.....	N.S.	315 75
Cariboo Gold Mines.....	N.S.	76 70	Centre Nappan.....	N.B.	235 00
Cariboo Island.....	N.S.	16 00	Centre St. Simon.....	N.B.	59 25
Cariboo Islands.....	P.O.	76 70	Centreton.....	Ont.	294 75
Cariboo Marsh.....	N.S.	30 00	Centreville.....	Ont.	45 00
Cniss.....	Sask.	50 75	Centre Village.....	N.B.	7 35
Carlea.....	Sask.	235 45	Centreville.....	N.S.	520 75
Carleton Ouest.....	P.O.	106 00	Centreville East.....	N.S.	30 25
Carleton Village.....	N.S.	95 94	Centurion.....	Ont.	46 85
Carlin.....	B.C.	134 00	Chaffey's Locks.....	Ont.	642 00
Carling.....	Ont.	46 20	Chagoness.....	Sask.	153 00
Carlingford.....	N.B.	19 50	Chahoon.....	P.Q.	236 00
Carlisle.....	N.B.	67 40	Chailey.....	Alberta	57 75
Carlos.....	Alberta	51 00	Chalet (summer office).....	N.B.	61 00
Carlow.....	N.B.	5 00	Chalifoux.....	P.O.	33 00
Carlton Hill.....	Alberta	32 50	Chamadaska.....	B.C.	116 34
Carlvo Lake Resort (summer office).....	Sask.	138 29	Chambery.....	Sask.	224 60
Carmel.....	Ont.	66 65	Chambord Est.....	P.Q.	30 00
Carmichael.....	Sask.	1,112 84	Chambord Junction.....	P.O.	636 50
Carnagh.....	Sask.	41 60	Champagne.....	Yukon	84 50
Carnavon.....	Ont.	428 00	Champigny.....	P.O.	507 05
Carnforth.....	Alberta	28 05	Chance Harbour.....	N.B.	209 25
Carnoustie.....	Sask.	31 00	Chance Harbour.....	N.S.	28 00
Caron Brook.....	N.B.	261 16	Chandonnet.....	P.Q.	18 80
Carr.....	Ont.	169 40	Chandos.....	Ont.	25 90
Carrigan.....	Sask.	22 00	Chantler.....	Ont.	109 10
Carroll.....	P.O.	44 70	Chantry.....	Ont.	218 10
Carroll's Corners.....	N.S.	54 90	Chapais.....	P.Q.	45 50
Carroll's Crossing.....	N.B.	161 95	Chapleau Station (summer office).....	P.O.	39 00
Carrollton.....	Sask.	76 00	Chaplin.....	N.S.	50 00
Carrot Creek.....	Alberta	248 65	Chaplin Road.....	N.B.	30 15
Carr's Brook.....	N.S.	118 61	Chapman.....	Ont.	95 50
Carrville.....	Ont.	17 00	Chapple.....	Ont.	51 00
Carsonby.....	Ont.	78 40	Charette.....	P.Q.	603 69
Carte's Point.....	N.B.	88 90	Charlesbourg West.....	P.Q.	60 00
Carterton.....	Ont.	129 29	Charleston.....	N.S.	177 50
Casnult.....	P.Q.	57 00	Charleston.....	Ont.	224 00
Casavant.....	Alberta	32 00	Charleswood.....	Man.	186 00
Caspaco.....	B.C.	275 25	Charles Cove.....	N.S.	202 00
Cassilis.....	N.B.	139 50	Charlo Station.....	N.B.	607 20
Castelneau.....	P.Q.	102 50	Charron.....	Alberta	5 00
Castaway.....	N.B.	2 00	Chatersville.....	N.B.	9 00
Castel Bay.....	N.S.	60 00	Chartrand Corner.....	Ont.	99 00
Castle Coombe.....	Sask.	28 10	Chase Corners.....	Ont.	70 95
Castledale.....	B.C.	137 25	Chaswood.....	N.S.	161 90
Castlerough.....	N.S.	19 00	Château Lake Louise (summer office).....	Alberta	3,380 17
Castle Rock.....	B.C.	87 00	Chater.....	Man.	244 89
Catalone.....	N.S.	74 60	Chaudière Basin.....	P.Q.	324 50
Catalone Gut.....	N.S.	37 00	Chaumont.....	P.Q.	56 85
Catalone Road.....	N.S.	70 00	Chem View.....	B.C.	30 00
Catnmount.....	N.B.	57 25	Cheddar.....	Ont.	51 61
Cataract.....	Ont.	153 03	Chellwood.....	Sask.	21 00
Catchacoma.....	Ont.	78 50	Chelsford.....	N.B.	81 58
Cater.....	Sask.	38 00	Chelsea.....	N.S.	200 87
Cateville.....	Sask.	12 90	Chemical Road.....	N.B.	6 00
Caulfield (opened 1-6-20).....	B.C.	73 00	Chemin Neuf.....	P.Q.	25 00
Cavers.....	Ont.	132 52	Chénard.....	P.Q.	23 09
Cawood.....	P.Q.	47 01	Cheney Station.....	Ont.	151 10
Cayer.....	Man.	119 00	Chénier.....	P.Q.	251 25
Ceebe.....	Ont.	48 60	Chepstow.....	Ont.	397 65
Cecil.....	Sask.	60 00	Cherryfield.....	N.S.	49 00
Cednr.....	B.C.	327 20	Cherryfield.....	N.B.	30 00
Cedarbrae.....	Ont.	144 00	Cherry Hill.....	N.S.	264 50
Cedar Croft (summer office).....	Ont.	140 00	Cherry Valley.....	P.E.I.	276 06
Cedarkia.....	Man.	92 22	Cherryville.....	B.C.	78 00
Cedar Lake.....	N.S.	20 50	Cherrywood.....	Ont.	204 50
Cedar Lake.....	Man.	13 20	Chester Grant.....	N.S.	43 10
Celtic.....	Sask.	38 50	Chester Nord.....	P.Q.	24 35
Centenial.....	N.S.	57 25	Clesterwood.....	Alberta	63 20
Central Argyle.....	N.S.	352 29	Cheticamp.....	N.S.	21 85
Central Cbeboque.....	N.S.	25 00	Chevalier.....	P.Q.	7 80
Central Earltown.....	N.S.	10 00	Cheviot.....	Sask.	171 65
Central Greenwich.....	N.B.	174 35	Chevrier.....	Ont.	56 00

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
Chezacut	B.C.	45	00	Clover Hill	N.B.	63	20
Chinsson	N.B.	45	00	Cloverleaf	Man.	135	10
Chichester	P.Q.	231	86	Cloverley (closed 5-4-20)	Sask.	Nil	
Chief Lake	B.C.	33	45	Cloverville	N.S.	9	00
Chigwell	Alberta	110	50	Club Shawinigan	P.Q.	81	50
Chikopi (summer office)	Ont.	Nil		Cluffield	Ont.	108	00
Chilco	B.C.	92	40	Clumber	Sask.	31	50
Chinaney Corner	N.S.	65	00	Clydesdale	Ont.	81	60
Chin	Alberta	362	78	Clymont	Alberta	20	00
Chinook Cove	B.C.	206	93	Coal Branch Station	N.B.	338	10
Chipman's Brook	N.S.	3	00	Coal Creek	N.B.	277	59
Chipman's Corners	N.S.	112	00	Coates' Mills	N.B.	91	02
Chippewa Hill	Ont.	128	35	Coburn	N.B.	418	00
Cloridorme Ouest (late Clorly-dorines)	P.Q.	333	85	Cocagne Cape	N.B.	74	00
Chocolate Cove	N.B.	86	51	Cocagne Cove	N.B.	60	00
Choisy	P.Q.	154	95	Cocagne River	N.B.	29	00
Choquette	P.Q.	49	00	Cockburn Island	Ont.	195	53
Chortitz	Man.	260	48	Coddle's Harbour	N.S.	88	20
Christen Island	Ont.	117	45	Codette	Sask.	234	25
Christieville	P.Q.	156	40	Coffinscroft	N.S.	55	00
Christina	Ont.	111	00	Cogmagun River	N.S.	102	85
Christina Lake (closed 30-9-20)	B.C.	26	25	Colbert	P.Q.	35	00
Chu Chua	P.C.	250	00	Colclough	Man.	8	75
Church Hill	N.B.	23	00	Coldbrook	N.B.	146	80
Church Lake	N.S.	45	54	Cold Lake	Alberta	170	00
Church House	B.C.	185	63	Cold Springs	Man.	14	00
Church Over	N.S.	114	85	Coldstream	N.S.	24	00
Churchview	N.S.	43	00	Cole Harbour	N.S.	164	95
Chute Nairn	P.Q.	128	31	Cole Lake	Ont.	134	73
Chute Panet	P.Q.	420	00	Coleman Corner	N.B.	10	15
Chutes Pérignon	P.Q.	123	23	Colin	N.B.	48	50
Chute Ship-buw	P.Q.	82	00	College Bridge	N.B.	508	70
Chute Victoria	P.Q.	51	35	College Grant	N.S.	14	00
Chaire Fontaine	N.B.	31	95	Collegewille	N.S.	35	00
Chirvaux de Bagot	P.Q.	163	25	Collette	N.B.	140	50
Chirvaux de Charlevoix	P.O.	48	01	Collette Village	N.B.	51	00
Clairville	N.B.	56	20	Colleyaout	B.C.	82	50
Clan Bay	N.S.	34	25	Collins (closed 7-10-20)	Sask.	48	96
Clan Harbour	N.S.	200	25	Collin's Inlet	Ont.	577	92
Clan Point	N.S.	30	00	Collholme	Alberta	86	15
Clanricarde	Ont.	66	01	Colmer	Sask.	30	00
Clapham	P.Q.	81	00	Colomb	P.Q.	73	30
Clapperton	P.O.	164	41	Colombourg (opened 1-3-21)	P.O.	28	00
Clarendon Station	N.B.	197	00	Colpton	N.S.	93	00
Clarina	Ont.	62	40	Columbia Gardens	B.C.	174	47
Clarinda	Alberta	33	30	Columbine	Alberta	27	00
Clarkboro	Sask.	107	10	Colwell	Ont.	55	20
Clarkleigh	Man.	217	55	Comeau Ridge	N.B.	23	20
Clarke Manor	Alberta	25	00	Comeau's Hill	N.S.	54	05
Clarks Corners	N.B.	292	98	Comeauville	N.S.	243	90
Clark's Crossing	Sask.	106	75	Commaada	Ont.	246	48
Clark's Road	N.S.	10	00	Conpton Station	P.Q.	278	05
Clarksville	N.S.	257	35	Comrey	Alberta	76	40
Clarkville	N.B.	33	00	Concession	N.S.	369	30
Claverhouse	N.S.	20	00	Concord	Ont.	126	00
Clavering	Ont.	147	54	Condie (closed 30 8-20)	Sask.	33	86
Claxton	B.C.	192	12	Condon Settlement	N.S.	35	50
Clay Bank	Ont.	28	00	Conflict	Sask.	38	01
Claybank	Sask.	253	75	Conjuring Creek	Alberta	35	50
Claydon	Sask.	63	45	Connell Corners	Sask.	54	57
Claytonville	Sask.	31	50	Connolly	Alberta	17	00
Cleir Hills (opened 1-2-21)	Alberta	15	00	Connor	N.B.	189	10
Cleir Lake	Ont.	19	60	Connor Creek	Alberta	55	50
Clerland	N.S.	6	00	Connorsville	Alberta	62	00
Cleirview (opened 15-10-20)	Alberta	31	00	Conn's Mills	N.S.	113	63
Cleland Coraer (closed 1-10-20)	N.S.	8	01	Conquerrall Mills	N.S.	99	00
Cleanthis	Man.	27	50	Cooking Lake	Alberta	141	35
Clément	P.Q.	138	00	Cook's Brook	N.S.	158	50
Cleavelands	N.B.	1	00	Cook's Cove	N.S.	95	50
Cliffordvale	N.B.	245	92	Cook's Creek	Man.	306	50
Clifton	N.B.	259	05	Cookville	N.B.	70	50
Cliftonville	Sask.	37	00	Cookville	Alberta	75	30
Chimax	Sask.	24	00	Cooper	Ont.	164	60
Chivale	Alberta	310	57	Cooper's Fall	Ont.	135	90
Clontarf	Ont.	115	20	Copeland	Sask.	41	55
Clo-ose	B.C.	197	52	Copley	Man.	17	50
Cloridorme (opened 1-3-21)	P.Q.	15	00	Copp	Ont.	57	06
Cloud Bay	Ont.	64	55	Copper Lake (closed 1-2-21)	N.S.	22	00
Clouston	Sask.	359	00	Copper Mountain	B.C.	405	25
Cloutier	P.Q.	74	00	Copper River	B.C.	79	40
Cloverdale	N.S.	28	00	Copper Head (summer office)	Ont.	Nil	
Cloverdale	N.B.	156	70	Copnic Hill	Alberta	60	25
Cloverdale East	N.B.	35	00	Corbeil	Ont.	177	25
				Corberrie	N.S.	137	47

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts	Name of Post Office	Province	Revenue \$ cts.
Corcoran	P.O.	51 00	Crescent Beach	N.S.	128 50
Corcova Bay	B.C.	94 29	Crescent Hill	Sask.	47 50
Corey	N.B.	16 51	Crescent Lake	Sask.	30 00
Coriander	Sask.	38 00	Cresthill (summer office)	P.O.	5 00
Cork	Alberta.	13 10	Crinan	Ont.	100 90
Corkery	Ont.	90 25	Crippsdale	Alberta.	5 50
Cork Station	N.B.	131 50	Criss Creek	B.C.	78 40
Corleigh	Sask.	5 00	Crockett	N.B.	41 00
Cornac	Ont.	128 85	Cromarty	Ont.	316 66
Cornier's Cove	N.B.	30 00	Crombie Settlement	N.B.	26 00
Cornier Village	N.R.	63 00	Cromwell	Man.	10 00
Comierville	N.B.	102 85	Cross	Sask.	101 50
Corner of the Beach	P.Q.	426 20	Crosshill	Ont.	114 60
Cornucopia	Alberta.	164 75	Crossland	Ont.	96 25
Cornwall	P.E.I.	161 30	Crosspoint	P.O.	91 00
Cornwall Island	Ont.	21 75	Cross Roads, Mid-Melford	N.S.	194 00
Coronation	N.R.	30 00	Cross Roads, Ohio	N.S.	104 56
Corson's Siding	Ont.	171 10	Crosswoods (closed 14-10-20)	Sask.	14 47
Cortereal	P.Q.	92 75	Crothwaite	Sask.	75 03
Costello	Ont.	41 75	Crouse Town	N.S.	97 40
Cosmo	Alberta.	69 00	Crowel	N.S.	404 25
Cossetteville	P.Q.	80 00	Crowesford	Sask.	30 00
Côté	Sask.	130 89	Crowes Landing (summer office)	Ont.	129 50
Coteau	Sask.	15 00	Crowfoot	Alberta.	129 75
Coteau Road	N.B.	33 00	Crow Lake	Ont.	312 71
Côte D'Or	N.B.	45 00	Crow's Nest	N.S.	12 00
Côté's Mills	P.O.	11 00	Crowtherview	Sask.	50 00
Côte Ste-Anne	N.B.	30 00	Croyde (opened 1-8-20)	Sask.	15 00
Côte St-Léonard	P.O.	Nil	Croydon	Ont.	166 65
Côte St-Pierre	P.O.	133 70	Croydon Station	B.C.	167 50
Côte St-Vincent	P.O.	10 20	Crozier	Ont.	203 15
Cotham	Sask.	28 00	Crystal Hill	Sask.	70 30
Cottoncod	Sask.	59 30	Crystal Springs	Sask.	157 90
Cottonwood	B.C.	101 75	Cuffley	Sask.	18 25
Coughlan	N.B.	125 00	Culdaff	P.O.	92 95
Coulée (closed 7-10-20)	Sask.	0 86	Cullen's Brook	P.Q.	94 20
Coulombe	P.Q.	207 00	Culligan	N.B.	201 60
Coulson	Ont.	200 85	Culloden	N.S.	59 75
Coultervale	Man.	46 75	Cullyton	Sask.	41 00
County Harbour Mines	N.S.	119 70	Culross	Man.	371 50
Courcellette	P.C.	31 00	Cumberland House	Sask.	132 00
Court	Sask.	155 35	Cumberland Mills	P.Q.	80 10
Courval	Sask.	266 70	Cummings	Alberta.	98 00
Courtice	Ont.	239 95	Cumming's Cove	N.B.	61 05
Cousineau	P.Q.	63 70	Cumming's Mountain	N.S.	31 00
Cousins	Alberta.	22 00	Cundles	Ont.	74 80
Couttsville	Ont.	31 00	Cupid	N.B.	547 70
Couturval	P.O.	45 00	Curlew	Alberta.	27 25
Covedell	N.B.	193 80	Currieburg	N.B.	39 00
Cove Road	N.S.	123 00	Currie's Crossing	Ont.	332 60
Covington	Sask.	35 00	Curryville	N.B.	152 55
Cowan	Man.	182 25	Curve Lake	Ont.	57 00
Cowan Creek	N.B.	5 25	Curventon	N.B.	64 10
Cow Bay	N.S.	20 00	Custeau	P.O.	49 50
Cowichan Bay	B.C.	169 22	Cuvier	Sask.	85 50
Coxby	Sask.	27 70	Cypress	Sask.	37 02
Coxheath	N.S.	10 00	Cyr	P.Q.	92 05
Coxvale	Ont.	38 25	Dacotah	Man.	204 76
Coyote Valley	Alberta.	40 00	Dalhinda	Sask.	111 10
Crabtree Mills	P.Q.	201 20	Dahlby (closed 10-8-20)	Sask.	5 08
Craecroft	B.C.	139 53	Dahiton	Sask.	340 00
Craigellachie	B.C.	144 72	D'Aiguillon	P.Q.	85 41
Craigie	Sask.	46 50	Daisy Lake	B.C.	92 25
Craigie Lea	Ont.	217 10	Dale	N.S.	81 45
Craiglands	Sask.	66 15	Dalehurst (late Hinton)	Alberta.	120 25
Craigleith	Ont.	75 00	Dalen Lake	N.S.	17 00
Craigmillar	Alberta.	33 00	Dalesboro	Sask.	41 75
Craig's Crossing	B.C.	97 75	Daleview	Sask.	42 00
Craig's Road Station	P.Q.	113 12	Dalhousie East	N.S.	137 00
Cramersburg	Sask.	132 57	Dalhousie Junction	N.B.	233 95
Cranberry	P.Q.	23 70	Dalhousie Lake	Ont.	244 10
Cranbourne	P.Q.	40 26	Dalhousie Lake	N.S.	32 00
Crandall Road	N.S.	25 00	Dalhousie Mills	Ont.	95 00
Crane River	Man.	55 41	Dalhousie Road	N.S.	140 00
Craue Valley	Sask.	69 70	Dalhousie West	N.S.	111 90
Cranton Section	N.S.	221 00	Dallas	Man.	112 75
Crawfordville	P.Q.	19 50	Dalmar	Alberta.	15 95
Cravath Corners	Alberta.	115 91	Dalton Mills (opened 1-2-21)	Ont.	107 90
Creek Road	N.B.	26 00	Daly	Man.	15 00
Creemorne	P.Q.	33 00	Damascus	Ont.	191 07
Creignish Rear	N.S.	15 00	Danby	P.Q.	186 07
Creignish Station	N.S.	122 87	Danbury	Sask.	8 00
Creimona	Alberta.	362 25	Danesville	N.S.	15 10
Crescent	Man.	30 00			

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
Darskin.....	B.C.	64	49	Dimock Creek.....	P.Q.	210	00
Danvers.....	N.S.	71	00	Dina.....	Alberta...	150	50
D'Arcy.....	B.C.	179	03	Dingwall.....	N.S.	58	75
Darey.....	P.Q.	91	64	Donorwic.....	Ont.	315	85
Darling Lake.....	N.S.	118	25	Dinton.....	Alberta...	77	00
Darling Road.....	Ont.	165	70	Dipper Harbour.....	N.B.	21	00
Darlington Station (closed 15-12-20).....	Ont.	32	48	Dipper Harbour West.....	N.B.	230	50
Dartigny.....	P.Q.	20	00	Dirk Hills.....	Sask.	76	00
Davidson Corners.....	P.Q.	14	86	Ditton Park.....	Sask.	88	00
Davis Point.....	Man.	122	13	Divide.....	Sask.	111	50
Davison Street.....	N.S.	12	00	Divide.....	N.B.	30	00
Davyroyd.....	Sask.	43	75	Dixon.....	N.B.	54	00
Dawsonville.....	N.B.	25	90	Dixon's Corners.....	Ont.	170	25
Day's Corner.....	N.B.	19	50	Dnieper.....	Man.	172	06
Dayspring.....	N.S.	3,9	75	Dniipro.....	Alberta...	46	45
Dayton.....	N.S.	644	25	Dobson's Corner.....	N.B.	43	30
Deacon.....	Ont.	42	00	Dobrowody.....	Sask.	10	75
Dead Creek.....	Ont.	171	37	Dock.....	P.Q.	39	00
Deadwood.....	B.C.	35	00	Doctor's Brook.....	N.S.	46	00
Dean.....	N.S.	184	05	Doctor's Cove.....	N.S.	144	25
Dearlock.....	Ont.	40	00	Dodd Lake.....	P.Q.	48	55
Deaver.....	Alberta...	20	00	Doe Lake.....	Ont.	102	25
De Bay Cove.....	N.S.	91	00	Doe Creek.....	B.C.	89	26
Decker.....	Man.	751	19	Dogherty.....	N.B.	15	00
Deemerton.....	Ont.	117	50	Doe Pound.....	Alberta...	193	40
Deep Cove.....	N.S.	20	75	Doley.....	Alberta...	120	00
Deep Cove Island.....	N.S.	98	60	Dollardton.....	B.C.	398	07
Deendale.....	N.S.	31	00	Dolly Bay.....	Man.	53	15
Deer Lodge.....	Sask.	9	50	Donahue.....	Ont.	30	68
Deer Mound.....	Alberta...	22	69	Donaldson.....	Ont.	51	50
Deer Park.....	B.C.	236	85	Donatville.....	Alberta...	88	25
Deerwood.....	Man.	71	25	Dongola.....	Ont.	28	00
Dee Side.....	P.Q.	59	95	Dongray (opened 1-9-20).....	Alberta...	18	25
Dee Valley.....	Sask.	25	00	Donjean.....	Sask.	34	02
De-Grassi Point (summer office).....	Ont.	94	00	Donaybrook.....	N.S.	13	00
Delacour.....	Alberta...	193	50	Donwell.....	Sask.	391	55
Delagrave.....	P.Q.	307	00	Dorchester Crossing.....	N.B.	146	25
Delano.....	Alberta...	77	71	Doriston.....	B.C.	51	25
Delap's Cove.....	N.S.	84	00	Doreil.....	P.Q.	400	50
DeLesseps.....	P.Q.	42	00	Dorland.....	Ont.	214	23
Delph.....	Alberta...	40	63	Dorothy.....	Alberta...	50	59
Delta Station (reopened as a regular Post Office 15-5-20).....	Man.	129	62	Dorr (closed 31-1-21).....	B.C.	16	66
Del Bonita.....	Alberta...	228	00	Dorts Cove.....	N.S.	31	00
Del Val.....	P.Q.	49	26	Dot.....	B.C.	101	50
Demuth.....	B.C.	96	94	Doncetville.....	N.S.	150	95
Dennison Station.....	B.C.	143	40	Douglasfield.....	N.B.	35	00
Dennistown.....	N.S.	20	00	Douglas Lake.....	B.C.	211	86
Densmore's Mills.....	N.S.	130	65	Douglaston.....	Sask.	58	00
Denver.....	N.S.	37	20	Douglas West.....	P.Q.	104	20
Departure Bay (closed 1-9-20).....	B.C.	23	50	Douro.....	Ont.	258	58
Depew.....	Sask.	35	00	Dover.....	N.B.	12	70
Dequen Nord.....	P.Q.	298	90	Dover Centre.....	Ont.	378	50
Derby.....	N.B.	198	25	Dovercourt.....	Alberta...	195	98
Derby Junction.....	N.B.	168	50	Dover West.....	N.S.	108	95
Dermid.....	Ont.	33	24	Dowling Lake.....	Alberta...	78	30
Derryville.....	Ont.	229	55	Downing.....	Alberta...	64	20
Derry.....	Man.	25	00	Doyle's Brook.....	N.B.	25	00
De St. Just.....	P.Q.	130	00	Doyleville (late Doyle Settlement).....	N.B.	25	00
Deschambault Station.....	P.Q.	55	75	Drayton Valley (late Power House).....	Alberta...	102	75
Desjarlais.....	Alberta...	70	16	Driffling River.....	Man.	98	00
Des Ormeaux.....	P.Q.	25	00	Driffling.....	Alberta...	70	27
Després Road.....	N.B.	24	00	Drow Station.....	Ont.	100	19
Dessaint.....	P.Q.	122	03	Driftwood.....	Ont.	74	23
Detlor.....	Ont.	26	18	Driscoll Lake.....	Sask.	32	25
Devault.....	P.Q.	46	50	Driver.....	Sask.	314	25
Deveron.....	Sask.	122	00	Driverot.....	Sask.	38	00
Devereaux.....	N.B.	18	00	Drolet.....	P.Q.	37	50
Deville.....	Alberta...	147	00	Dromore.....	Man.	673	61
Devil's Island.....	N.S.	25	00	Droun.....	P.Q.	20	70
Devon.....	N.S.	19	00	Droxford.....	Sask.	173	85
Devonshire (closed 9-10-20).....	Ont.	48	20	Drumhead.....	N.S.	388	00
Dewar Lake.....	Sask.	629	52	Dry River.....	Man.	108	95
Dewey.....	B.C.	201	43	Dubnail.....	P.Q.	23	20
De Wet.....	Man.	138	85	Dublin Shore.....	N.S.	284	49
Dickens Sub-Office (Winnipeg) For revenue &c under Winnipeg Offices in Appendix C.....	Man.	235	28	Duck Cove (summer office).....	N.B.	72	50
Diekson.....	Alberta...	235	28	Duck Range.....	B.C.	55	40
Diebolt.....	Sask.	81	50	Duck Mountain.....	Man.	18	50
Dijon.....	P.Q.	312	95	Duck River.....	Man.	24	45
Dillon Port.....	Ont.	38	70	Dudley.....	Ont.	63	20
Dill Siding.....	Ont.	57	55	Dudswell Junction.....	P.Q.	143	50
Dimmock (closed 1-11-20).....	Sask.	5	76	Dufaultville.....	P.Q.	58	25
				Dufferin.....	N.B.	15	60
				Dufour.....	P.Q.	29	00
				Dufourville.....	N.B.	44	16

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Dufresne	Man.	50 00	East Clifford	N.S.	47 60
Dufrost	Man.	294 65	East Collette	N.B.	48 00
Duguid	Man.	578 65	East Dover	N.S.	137 10
Dugas	N.B.	22 00	East Earlton	N.S.	91 00
Dugayville	P.O.	30 00	Eastern Passage	N.S.	162 20
Duhamel	P.O.	98 00	Eastern Points	N.S.	60 00
Duke	Sask.	29 00	East Ferry	N.S.	119 90
Dumbarton Station	N.B.	99 30	East Folly Mountain	N.S.	45 00
Dumblane	Ont.	5 00	East Fraserville	N.S.	50 00
Dumoine	P.O.	24 00	East Galloway	N.B.	13 00
Dunakym	N.S.	73 90	Eastgate	Alberta	18 25
Dunsallen	Man.	50 00	East Glassville	N.B.	65 15
Dunany	P.O.	75 20	East Greenfield (opened 19-7-20)	P.O.	39 00
Dunbar Heights	B.C.	198 00	East Hall's Harbour Road	N.S.	56 00
Donboyme	Ont.	460 00	East Hunterford	Ont.	24 50
Duncan	N.S.	99 00	East Jeddore	N.S.	295 30
Dundarave	B.C.	566 00	East Kelowna	B.C.	378 50
Duncan Cove	N.S.	28 50	Eastlake	N.S.	10 00
Dundas	N.B.	40 60	East La Haye (late Park's Creek)	N.S.	402 85
Dundee	N.B.	40 00	East Leicester	N.S.	51 90
Dundee	Man.	53 70	Eastleigh	Sask.	68 50
Dundee	N.S.	23 00	East Linton	Ont.	67 00
Dundonald	Ont.	181 18	East Margaree	N.S.	211 00
Dunedin	Ont.	103 00	East Mines Station	N.S.	183 20
Dunelm	Sask.	158 00	East New Annan	N.S.	64 70
Dunkin	P.O.	93 06	Easton	N.S.	100 20
Dunleath	Sask.	35 00	East Poplar River	Sask.	37 00
Dunlop (closed 1-7-20)	N.B.	15 54	East Portapique	N.S.	63 00
Dunmelias	N.S.	10 00	East Quinan	N.S.	126 00
Dunmore	N.S.	16 00	East Port Medway	N.S.	285 68
Dunn	Alberta	150 14	East River Point	N.S.	164 00
Dunn's Valley	Ont.	101 50	East River, St. Mary's	N.S.	223 10
Dunraven	P.O.	196 00	East River, Sheet Harbour	N.S.	94 00
Dunster	B.C.	347 44	East Riverside	N.B.	81 45
Dunvegan	Alberta	39 50	East Rogerville	N.B.	89 25
Dunvegan	N.S.	167 50	East Roman Valley	N.S.	54 00
Dupey's Corner	N.B.	171 25	East Sable River	N.S.	97 45
Duplin	P.O.	28 78	East Side of Ragged Island	N.S.	93 00
Durieau	B.C.	74 50	East Side Port l'Hebert	N.S.	80 95
Dussault	P.O.	322 25	East Sooke	B.C.	15 00
Dutch Brook	N.S.	32 00	East Southampton	N.S.	346 25
Dutch Settlement	N.S.	38 00	East Uniacke	N.S.	51 00
Duvic (summer office)	P.O.	Nil	Eastville	N.S.	172 95
Dwyer Hill	Ont.	44 90	East Walton	N.S.	35 40
Dyer's Bay	Ont.	165 00	East Waterville	N.B.	30 00
Dymont	Ont.	118 85	East Wentworth	N.S.	352 61
Dynevor	Man.	12 50	Eaton	P.O.	389 45
Eagle Bay	B.C.	73 75	Eatonville	N.S.	4 00
Eagle Butte	Alberta	60 75	Ebbsfleet	P.E.I.	52 43
Eagle Depot	P.O.	392 25	Ebenezer Valley (closed 16-7-20)	Sask.	nil
Eagle Head	N.S.	129 55	Eboulements Centre	P.O.	60 15
Eagle Hill	Alberta	238 04	Eboulements Est	P.O.	34 00
Eagle Point	Sask.	7 80	Echohill	Alberta	37 05
Eakindale	Sask.	21 75	Echo Lake	Ont.	27 00
Earle	Sask.	15 00	Echo Vale	P.O.	61 40
Earlie	Alberta	78 00	Economy Point	N.S.	168 95
Earlwood	Sask.	22 00	Ecoole	B.C.	64 00
Earlstone	Alberta	96 94	Ecum Secum	N.S.	339 32
Earlville	Alberta	50 07	Ecum Secum Bridge	N.S.	217 15
East Advocate	N.S.	119 43	Eddyside	Sask.	140 70
East Aldfield	P.O.	117 92	Eden	Ont.	418 05
East Anglia	Sask.	153 25	Eden Grove	Ont.	294 91
East Arlington	N.S.	37 01	Edenbridgr	Sask.	258 35
East Baccaro	N.S.	54 75	Edenkillie	Sask.	20 03
East Braintree (Inte Braintree)	Man.	38 45	Eden Lake	N.S.	49 00
East Bathurst	N.B.	462 50	Eden Mills	Ont.	177 58
East Bay	Man.	248 50	Edgar	Ont.	200 65
East Bay	N.S.	110 00	Edgell	Sask.	9 00
East Bay, North Side	N.S.	37 85	Edgewater	B.C.	101 50
East Bideford	P.E.I.	57 80	Edillea	Man.	101 50
Eastbourne (late Brighton Beach)	Ont.	109 45	Edina	P.O.	38 50
East Branch	P.O.	25 00	Edmonton Sub-Office No. 5	Alberta	a
East Branch River John	N.S.	21 00	Edmonton Sub-Office No. 6	Alberta	a
East Brenton	N.S.	33 80	Edmonton Sub-Office No. 7	Alberta	a
East Brighton	N.B.	43 20	Edmonton Sub-Office No. 8	Alberta	a
Eastbrook	Sask.	49 25	Edmore	Sask.	62 25
East Brookville	N.S.	75 50	Edmund	Sask.	86 00
Eastburg	Alberta	120 97	Edwardsville	N.S.	20 00
East Centreville	N.B.	79 00	Edwin	Man.	171 24
East Chebogue	N.S.	66 00	Edy's Mills	Ont.	156 80
East Chezzetook	N.S.	249 92	Eel Cove	N.S.	39 00
			Eel River Bridge	N.B.	193 40

(a) For revenue etc. see under Edonmton Sub-Offices.



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Non-Accounting Post Offices—Continued

Name of Post Office.	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Egg Island.....	P.O.	23 50	Esther.....	Alberta...	20 30
Ekerton (late West Merigomish).....	N.S.	191 24	Estmere.....	N.S.	138 58
Edmondville.....	Ont.	240 45	Etang des Caps.....	P.Q.	15 00
Egremont.....	Alberta...	23 40	Ethelton.....	Sask.	121 00
Eight Island Lake.....	N.S.	50 00	Ethelwyn.....	Alberta...	84 20
Ekbart (opened 1-3-21).....		10 00	Etna.....	N.S.	16 50
Elardee.....	Snsk.	36 00	Etobicoke.....	Ont.	12 94
Elbourne.....	Sask.	15 95	Ettrick.....	Ont.	132 05
Elbridge.....	Alberta...	27 55	Ettyville.....	Ont.	37 00
Elean.....	Alberta...	82 75	Etwell.....	Ont.	137 00
Eldon Station.....	Ont.	192 90	Eustis.....	P.O.	312 50
Eldorena.....	Alberta...	67 25	Eva (closed 1-2-21).....	Alberta...	22 20
Electric.....	Ont.	222 50	Evandale.....	N.B.	81 50
Elgin House (summer office).....	Ont.	507 20	Evangeline.....	N.B.	21 00
Elgin Mills.....	Ont.	149 10	Evanston.....	N.S.	98 75
Elgin Road.....	P.Q.	116 20	Evansville.....	Ont.	108 34
Elizabeth Bay.....	Ont.	63 00	Everard.....	Ont.	196 41
Elkdale.....	Man.	134 00	Everett.....	N.B.	106 30
Elk Prairie.....	B.C.	19 00	Evergreen.....	Alberta...	115 23
Elk Ranch.....	Man.	77 55	Eversley.....	Ont.	208 50
Elkton.....	Alberta...	158 25	Ewan.....	Ont.	45 50
Elkwater.....	Alberta...	108 75	Ewelme.....	Alberta...	28 99
Ellaton.....	Ont.	80 00	Ewing.....	Alberta...	8 00
Ellerslie Station.....	P.E.I.	482 05	Ewing's Landing.....	B.C.	404 43
Ellis.....	Ont.	115 70	Excelsior.....	Ont.	141 12
Ellisboro.....	Sask.	205 25	Exmoor.....	N.B.	18 00
Ellison (closed 15-5-20).....	B.C.	7 14	Eye Hill (closed 20-4-20).....	Alberta...	Nil
Elliscott.....	Alberta...	115 75	Eyre.....	Sask.	67 50
Ellwood.....	Ont.	62 00			
Elma.....	Ont.	157 90	Fafard.....	P.Q.	22 20
Elmartha (closed 1-0-20).....	Sask.	8 00	Fairacres (closed 14-10-20).....	Alberta...	Nil
Elm Brook.....	Ont.	78 50	Fairdale.....	Sask.	19 50
Elmeroft.....	N.B.	26 00	Fairfield.....	N.B.	80 30
Elm Grove.....	Man.	67 85	Fairhall.....	Man.	10 00
Elm Hill.....	N.B.	37 25	Fairholme.....	Ont.	27 93
Elmhurst.....	N.B.	45 00	Fairlawne.....	Sask.	12 50
Elmsdale.....	P.E.I.	694 75	Fairmede.....	Sask.	44 50
Elmside (closed 3-6-20).....	P.O.	19 72	Fairmont.....	N.S.	22 91
Elm Springs.....	Sask.	119 25	Fairmont Springs.....	B.C.	95 25
Elmstead.....	Ont.	118 52	Fair Vale.....	N.B.	871 00
Elmsvale.....	N.S.	228 00	Fairview Station.....	N.S.	668 50
Elmsville.....	N.B.	285 50	Fairydell.....	Alberta...	124 00
Elm Tree.....	Ont.	177 71	Fairy Glen.....	Sask.	74 20
Elm Valley.....	N.B.	5 00	Fairy Hill.....	Sask.	86 50
Elmworth, (opened 1-12-20).....	Alberta...	25 00	Faith.....	Alberta...	116 20
Elsas (late Agate).....	Ont.	188 75	Falkland.....	N.S.	50 00
Elsie.....	Ont.	47 20	Falkland.....	B.C.	274 23
Elswick.....	Sask.	89 15	Fallbrook.....	Ont.	280 00
Elzevir.....	P.Q.	69 02	Fall River.....	Ont.	33 00
Erberson.....	Ont.	100 95	False Bay (closed 2-8-30).....	B.C.	Nil
Emerald.....	Ont.	10 00	Fame Point.....	P.Q.	72 65
Emerson.....	N.S.	10 00	Fanford.....	Sask.	78 00
Endcliffe.....	N.B.	87 94	Fanny Bay.....	B.C.	202 50
Endiang.....	Man.	155 50	Fenaday.....	Ont.	38 75
Engen.....	Alberta...	284 58	Ferehim.....	Alberta...	38 00
English.....	B.C.	371 39	Farewell Cove.....	P.Q.	120 00
English Corner.....	Ont.	237 55	Farmingdale.....	Sask.	163 00
Enid.....	N.S.	122 00	Farmington.....	N.S.	32 00
Enilda.....	Sask.	49 50	Faru Point.....	P.Q.	338 50
Ennishore.....	Alberta...	259 50	Faruville.....	N.S.	3 00
Enniskillen Station.....	N.B.	60 00	Farrington Hill.....	Ont.	a
Enon.....	N.B.	375 99	Farrington (reopened 15-4-20).....	Ont.	30 19
Ensligh.....	N.S.	23 00	Faucher.....	P.Q.	53 10
Entrehc (summer office).....	Alberta...	246 25	Faulkner.....	Man.	212 55
Entry Island.....	P.Q.	163 00	Faust (opened 1-5-20).....	Alberta...	148 12
Epping.....	Ont.	24 00	Fauvel.....	P.Q.	178 88
Equity.....	Ont.	84 00	Fauxbourg.....	N.S.	19 00
Eramosa.....	Snsk.	29 50	Fawcett Hill.....	N.S.	37 75
Erie Branch (summer office).....	Ont.	102 75	Fawn.....	B.C.	155 21
Erin Lodge.....	Alberta...	303 70	Fawn Lake.....	Alberta...	190 34
Eruine.....	Sask.	27 00	Feeney's Corner.....	N.S.	36 04
Escuminac.....	N.B.	154 25	Feltz South.....	N.S.	90 70
Escuminac Flats.....	P.O.	112 55	Fenaghvale.....	Ont.	48 00
Escuminac Nord.....	N.B.	83 61	Fenn.....	Alberta...	304 23
Eskasoni.....	P.Q.	88 00	Fenner.....	Alberta...	79 25
Eskasoni Chapel.....	N.S.	28 00	Fenwick.....	N.B.	26 40
Eskasoni Station.....	N.S.	20 00	Ferguson Manor.....	N.B.	245 30
Esperance.....	Sask.	23 05	Ferguson's Lnke.....	N.S.	32 00
Essex.....	N.S.	21 00	Ferguson Flats.....	Alberta...	119 00
Essondale.....	B.C.	517 00	Ferhind.....	Sask.	52 50
Essonville.....	Ont.	40 25	Ferme Rouge.....	P.Q.	54 25
Ess Creek.....	Ont.	138 00	Fernnount.....	N.B.	63 96

(a) For Revenue see under Brantford Sub-offices.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue cts.	Name of Post Office	Province	Revenue cts.
Fern Creek	Alberta	22 05	Forest Lawn	Alberta	341 00
Ferndale	N.B.	4 50	Forest Nook (summer office)	Ont.	455 00
Ferndale House (summer office)	Ont.	56 25	Foreston	N.B.	345 76
Fern Glen	Ont.	136 80	Forfar	Ont.	242 00
Fernlec	Ont.	43 30	Fork Lake	Alberta	32 00
Fernleigh	Ont.	122 05	Forks	N.B.	4 50
Fermoy	Ont.	95 00	Forks Baddeck	N.S.	72 00
Feronia	Ont.	240 50	Fort à la Corne	Sask.	95 00
Ferrybank	Alberta	25 00	Fort Alexander	Man.	113 50
Ferry Point (closed 10-7-20)	Alberta	4 55	Fort Assiniboine	Alberta	203 25
Ferry Road	N.B.	128 00	Fort Augustus	P.E.I.	70 00
Ferstubert (closed 21-5-20)	P.Q.	5 75	Fort Chipewyan	Alberta	88 20
Fertility	Alberta	61 48	Fortescue	Ont.	60 00
Fetherston	Ont.	72 20	Fort Fitzgerald	Alberta	51 75
Feuille d'Erable	P.O.	221 15	Fortier	Man.	365 15
Fielding	N.B.	90 10	Fort Garry (opened 1-5-20)	Man.	688 14
Fielding Road	N.S.	232 46	Fort Lawrence	N.S.	165 00
Fieldville	P.Q.	107 10	Fort Louisburg	N.S.	23 30
Fife	B.C.	324 95	Fort Norman (opened 1-7-20)	N.W.T.	45 00
Fife Lake	Sask.	60 00	Fort Pelly	Sask.	10 00
Figury	P.O.	150 00	Fort Providence	Alberta	82 00
Findlay	Man.	311 56	Fort Resolution	Alberta	26 00
Fincland	Ont.	94 00	Fort St. James	B.C.	260 16
Finlay Forks	B.C.	10 00	Fort St. John	B.C.	266 45
Finlayson	N.S.	22 00	Fort Simpson	Alberta	45 00
Finmark	Ont.	149 10	Fort Smith	Alberta	134 00
Fir Grove	N.B.	6 00	Fort Vermilion	Alberta	179 32
Fir Grove	P.O.	65 15	Fort William	P.Q.	299 30
Fir Mountain	Sask.	29 40	Fortune	Sask.	203 00
Fir Ridge	Sask.	37 20	Forty Mile	Yukon	30 00
First South	N.S.	114 73	Fossambault	P.Q.	27 00
Fiset	P.Q.	96 50	Fosston	Sask.	100 00
Fish Creek	Sask.	54 80	Posterville	N.B.	218 36
Fisher Mill	N.S.	49 80	Fourchu	N.S.	188 40
Fisherman Bay	B.C.	73 10	Fournierville	Sask.	29 25
Fisherman's Harbour	N.S.	129 30	Four Falls	N.B.	238 70
Fisher Home	Alberta	10 00	Four Roads	N.B.	35 05
Fisher Branch	Man.	1,070 64	Fourteen Island Lake (summer office)	P.Q.	118 20
Fisher River	Man.	118 25	Fourteen Mile House	N.S.	44 50
Fisherton	Man.	128 60	Fowler's Corners	Ont.	171 00
Fishing Lake	Sask.	82 00	Fox	Alberta	57 00
Fitzpatrick	P.Q.	217 24	Fox Creek	N.B.	301 60
Five Mile River	N.S.	172 70	Foxdale	Sask.	65 95
Fland	P.Q.	679 00	Foxey	Ont.	50 00
Flamboro Centre	Ont.	104 40	Fox Harbour	N.S.	47 95
Flanders	Ont.	790 35	Fox Harbour Point	N.S.	46 90
Flat Lake	Alberta	128 77	Fox Island Main	N.S.	26 00
Flatlands	N.B.	184 00	Fox Hills	Sask.	17 40
Fletwode	N.B.	Nil	Fox Point	N.S.	101 95
Fleming Siding (closed 1-5-20)	Sask.	79 30	Fox River	N.S.	325 20
Fleurant	P.O.	83 50	Fox Valley	Sask.	247 25
Fleury	P.Q.	189 00	Foxmount	Ont.	46 50
Flodden	P.O.	68 50	Fradetville	P.Q.	32 00
Flood	B.C.	67 00	Framboise	N.S.	127 80
Floral	Sask.	84 50	Framboise Intervale	N.S.	57 25
Florann	Alberta	37 02	Frammes	Man.	33 40
Flowing Well	Sask.	106 00	Franceville (summer office)	Ont.	Nil
Flynn	P.Q.	29 00	Franceville	N.B.	9 00
Foley	Man.	57 65	Frankburg	Alberta	74 64
Folkins	N.B.	87 50	Frankslake	Sask.	81 00
Foeh	B.C.	77 75	Fraser Arm	B.C.	43 00
Foisy	Alberta	102 00	Fraserburg	Ont.	76 50
Folly Lake	N.S.	205 40	Fraser Lake (opened 1-11-20)	B.C.	137 08
Folly Mountain	N.S.	40 00	Fraser's Mills	N.S.	45 00
Ponderie	P.Q.	49 90	Fraser's Point (summer season)	P.Q.	51 00
Ponehill (opened 1-1-21)	Sask.	35 50	Fraserston	Alberta	137 85
Pontarbie (closed 27-12-20)	P.Q.	268 62	Fraserwood	Man.	485 10
Pontanelle	P.Q.	321 90	Frasville	N.S.	27 05
Foot hills (opened 1-4-20)	Alberta	238 48	Fréchette	P.Q.	10 99
Forbes Point	N.S.	161 55	Frederickhouse	Ont.	306 00
Forcina	Alberta	66 84	Fredericton Road	N.B.	51 25
Ford	Sask.	1 67	Freedale	Man.	433 00
Ford Bank	N.B.	52 50	Free Grant	N.B.	49 31
Ford's Mills	N.B.	206 00	Freeman River	Alberta	77 25
Foreman	Alberta	48 00	Fremington	Sask.	27 00
Forest Bank (closed 9-9-20)	Sask.	5 61	Fremont	Sask.	8 75
Forest City	N.B.	67 00	French Cove	N.S.	66 05
Forester	Sask.	232 30	French Hill	Ont.	129 30
Forest Farm	Sask.	34 20	French Lake	N.B.	88 60
Forest Glen	N.S.	30 00	French River	N.S.	69 10
Forest Grove	B.C.	212 50	French Road	N.S.	49 00
Forest Hall	Sask.	38 00	Frenchvale	N.S.	21 00
Forest Hill	N.B.	47 80	French Village	P.E.I.	149 77
Forest Home	N.S.	35 00			

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
French Village	N.B.	34 25	Gérin	P.Q.	110 10
French Village	N.S.	125 03	Germania	Ont.	67 45
Frenchville	Sask.	115 50	German Brook	N.B.	21 00
Froppel	P.Q.	22 00	German Mills	Ont.	100 55
Freshwater	P.Q.	34 00	Germantown	N.B.	57 90
Fresnoy	Alberta	26 00	Gerrard	B.C.	143 00
Friar's Head	N.S.	192 20	Gerrard Island	N.S.	42 00
Fribourg	Alberta	13 50	Gethsemani	P.Q.	Nil
Friedenstal	Alberta	204 05	Geysler	Man.	91 56
Frog Lake	Alberta	244 69	Giant's Lake	N.S.	37 74
Fromore	Ont.	63 00	Giasson	P.Q.	24 00
Frontier closed (22-11-20.)	Sask.	15 00	Gibbon	N.B.	50 00
Frost Village	P.O.	48 34	Gibbon's Statioa (late Batteburg)	Alberta	65 50
Fugèreville	P.Q.	165 00	Gibbon Heights	B.C.	149 30
Fulda	Sask.	79 70	Giffard	P.Q.	308 50
Fulton Brook	N.F.	16 00	Gifford Station	B.C.	322 45
Fundale	Sask.	63 00	Giznac	P.Q.	52 00
Furman	Alberta	15 00	Gilbert	Alberta	128 30
Furnace Falls	Ont.	66 00	Gilbert Cove	N.S.	313 85
Furness	Sask.	32 25	Gilby	Alberta	312 75
Gabarouse Barnehois	N.S.	405 00	Gilks	N.B.	292 20
Gabarouse Lake	N.S.	104 00	Gillander's Mountain	N.S.	27 00
Gabriola Island	B.C.	264 00	Gillespie	Sask.	95 50
Gad's Hill Station	Ont.	663 24	Gillies Bay	B.C.	46 00
Gagné	P.Q.	204 57	Gillies Depot	Ont.	79 70
Gagnon	Ont.	119 30	Gillies Lake	N.S.	10 00
Gahern	Alberta	97 00	Gillies Point	N.S.	10 00
Gairloch Mountain	N.S.	7 50	Gillies Point East	N.S.	24 00
Galena	B.C.	279 35	Gillis Cove	N.S.	62 55
Galarnauville	Alberta	72 11	Gillisdale	N.S.	34 00
Galilée	Sask.	293 00	Gillisville	N.S.	48 30
Gallagher	N.B.	33 20	Gilnoekie	Sask.	27 00
Gallant Settlement	N.B.	17 60	Gilroy	Sask.	582 63
Gallocks	Sask.	25 00	Gilt Edge	Alberta	30 00
Galloway	B.C.	245 30	Girard	P.Q.	85 89
Galway (closed 1-5-20.)	N.B.	Nil.	Girardville	P.Q.	66 50
Gambier	B.C.	744 00	Gironde	P.Q.	509 60
Gameland	Ont.	42 00	Girouardville	N.B.	28 00
Gananoque Junction	Ont.	5 00	Glaeier Creek	Yukon	33 00
Gang Ranch	B.C.	117 51	Gladmar	Sask.	399 00
Gap View	Sask.	20 00	Gladstone	N.B.	47 85
Garden Head	Sask.	15 00	Gladwin	Sask.	54 05
Garden Hill	Ont.	186 85	Gladwyn	N.B.	37 90
Garden Island (summer office)	Ont.	36 50	Gladys	Alberta	181 05
Garden of Eden	N.S.	138 95	Glamorgan	Ont.	19 25
Garden Plain	Alberta	421 01	Glanford Station	Ont.	604 84
Garden River	Ont.	276 50	Glanmire	Ont.	21 50
Gardenvale (opened 1-5-20.)	P.Q.	Nil.	Glasgow	N.S.	30 00
Gardiner Mines	N.S.	30 00	Glasgow Mountain	N.S.	11 00
Gardner's Creek	N.B.	81 26	Glaslyn	Sask.	119 75
Gardner's Mills (closed 15-5-20.)	N.S.	Nil.	Glassburn	N.S.	52 00
Garland	N.S.	81 00	Glaule	N.B.	13 00
Garland	Man.	440 40	Gleason Road	N.B.	130 00
Garland Mountain	N.B.	6 00	Glebe Road	N.S.	6 50
Garneau Junction	P.O.	393 69	Gledhow	Sask.	175 50
Garnet	N.B.	37 00	Glenada	P.Q.	504 00
Garnier	P.Q.	44 75	Glenald	Sask.	177 00
Garonne	Sask.	65 00	Glen Adelaide	Sask.	38 60
Garrington	Alberta	84 73	Glen Alda	Ont.	37 00
Garroz	P.Q.	81 65	Glen Almond	P.Q.	130 71
Garry	N.S.	10 90	Glen Alpine	N.S.	49 00
Garthby West	P.Q.	45 05	Glen Andrew	Ont.	100 66
Gaspé Bay, South	P.Q.	241 40	Glenannan	P.Q.	138 00
Gaspereau	N.B.	91 75	Glenarm	Ont.	169 05
Gaspereau Station	N.B.	282 70	Glenbervie	N.S.	121 17
Gaudette	P.Q.	319 25	Glenbogie	Sask.	30 00
Gauthier	P.Q.	56 60	Glenbrea	Sask.	47 00
Gauvin	P.Q.	24 00	Glenburnie	Ont.	135 00
Gawas	Ont.	101 40	Glenbush	Sask.	302 10
Gaythorne	N.B.	66 10	Glencairn	Man.	310 60
Geary	N.B.	164 50	Glen Campbell	N.S.	10 00
Gegogin	N.S.	13 39	Glencoe	N.S.	16 25
Gellatly	B.C.	87 50	Glencoe	N.B.	40 00
Gendron	P.Q.	30 00	Glencoe Mills	N.S.	52 30
Genesse	Alberta	41 27	Glencove	N.S.	10 00
Genest	P.Q.	17 00	Glen Cross	Ont.	117 70
Genier (opened 1-4-20.)	Ont.	75 13	Glendale	N.S.	152 29
Genthon	Man.	153 00	Glendale	Man.	32 00
Georgefield	N.S.	82 00	Glendinning	Man.	25 00
George's River	N.S.	128 00	Glendon	Alberta	118 20
George's River Station	N.S.	24 00	Glendower	Ont.	19 00
Georgeville	N.S.	90 00	Glendyer	N.S.	63 50
Georgina Island	Ont.	39 00	Glea Elder	Sask.	25 00
Gergovia	Sask.	95 00	Glendyae	P.Q.	572 68

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
Glenelg.....	N.S.	79	78	Gordonville.....	N.B.	143	00
Glenellen.....	Sask.	78	50	Gore.....	N.S.	278	75
Glen Elmo.....	Man.	66	20	Gore.....	P.Q.	140	75
Glenemmn.....	B.C.	99	45	Gorefield.....	Sask.	63	65
Glenfarne (summer office).....	P.Q.	30	00	Goring.....	Ont.	119	70
Glenfield.....	Ont.	35	90	Gorkendon.....	Sask.	23	00
Glenford.....	Alberta.	34	06	Gosford.....	P.O.	4	00
Glenforsa.....	Man.	10	00	Goshen.....	N.B.	39	00
Glen garden.....	Alberta.	30	00	Goshen.....	N.S.	240	47
Glenarry (closed 20-11-20).....	N.S.	Nil		Goulmia River.....	Ont.	150	25
Glenarry Station.....	N.S.	261	25	Goulbourne.....	Man.	39	00
Glenarry Valley.....	N.S.	21	50	Gould Station.....	P.Q.	213	58
Glen Hryen.....	N.S.	175	17	Gouldsboro (opened 1-2-21).....	Alberta.	15	00
Glenhewitt.....	Alberta.	37	00	Gouldtown.....	Snsk.	101	85
Glenhope opened (1-11-20).....	Man.	36	00	Goulet.....	P.O.	54	00
Glen Huron.....	Ont.	143	15	Gowland Mountain.....	N.B.	27	00
Glen Island (summer office).....	Ont.	Nil		Grace.....	Sask.	98	00
Glenister.....	Alberta.	40	00	Grahamdale.....	Man.	651	01
Glenkeen.....	N.S.	21	00	Graham Hill.....	Sask.	76	50
Glen Kerr.....	Sask.	34	00	Graham Landing.....	B.C.	173	00
Glenlivet.....	P.O.	106	62	Grainfield.....	N.B.	91	00
Glenlivet.....	N.B.	72	00	Graminia.....	Alberta.	49	00
Glen Leslie.....	Alberta.	41	00	Gramont.....	P.Q.	151	46
Glen Major.....	Ont.	93	65	Grand Aldouane.....	N.B.	59	96
Glen Margaret.....	N.S.	268	80	Grande Anse.....	N.S.	180	50
Glen Mary.....	Sask.	36	00	Grand Bay.....	N.B.	424	36
Glen Meyer.....	Ont.	244	75	Grand Beach (summer office).....	Man.	243	50
Glen McPherson.....	Sask.	77	50	Grande Caroline.....	P.Q.	52	25
Glen Morrison.....	N.S.	71	00	Grand Desert.....	N.S.	180	09
Glenmount (summer office).....	Ont.	508	10	Grand Deuxième.....	P.Q.	5	55
Glenora.....	N.S.	21	00	Grande Grève.....	N.S.	70	69
Glenora Falls.....	N.S.	9	00	Grande Montagne.....	P.Q.	77	05
Glen Orchard.....	Ont.	141	85	Grande Pointe.....	Man.	93	00
Glen Rae.....	Ont.	161	80	Grande Vallée.....	P.Q.	455	00
Glenreagh.....	Alberta.	46	50	Grands Fonds.....	P.Q.	24	00
Glen Road.....	N.S.	15	00	Grandigue.....	N.B.	189	25
Glenrosn.....	B.C.	75	00	Grandin.....	Alberta.	20	00
Glen Titus.....	N.B.	35	00	Grandigue Ferry.....	N.S.	20	00
Glen Tosh.....	N.S.	58	00	Grand Lake Station.....	N.S.	83	20
Glentworth.....	Sask.	29	00	Grand Mira, North.....	N.S.	20	00
Glen Valley.....	B.C.	229	14	Grand Mira, South.....	N.S.	12	00
Glenview.....	Alberta.	44	60	Grand Pabos.....	P.Q.	155	85
Glenville.....	N.S.	80	00	Grand Pabos, Ouest.....	P.Q.	58	80
Glenwater.....	Ont.	39	00	Grand Rang.....	P.Q.	102	20
Glenwood.....	N.B.	191	00	Grand Rapids.....	Man.	60	00
Glidehurst.....	Alberta.	21	45	Grand Remou.....	P.Q.	65	00
Glyn (opened 1-11-20).....	B.G.	37	45	Grande Rivière Ouest.....	P.Q.	282	00
Gobeil.....	P.Q.	54	00	Grand River Falls.....	N.S.	26	50
Goble's.....	Ont.	211	94	Grand St. Esprit.....	P.Q.	259	68
Godbout.....	P.Q.	164	70	Grand St. Louis.....	P.Q.	50	00
Goddard.....	Alberta.	73	08	Grangeville.....	N.B.	17	50
Goff's.....	N.S.	78	60	Grandlea.....	Alberta.	56	25
Gogama.....	Ont.	1,296	94	Grant.....	Ont.	643	58
Go-Home (summer office).....	Ont.	331	20	Grantville.....	N.S.	187	00
Gold Brook.....	N.S.	16	00	Granville.....	Yukon.	116	00
Goldburg.....	Sask.	30	00	Grass Cove.....	N.S.	60	00
Goldburn Valley (closed 1-12-20).....	Sask.	1	31	Grassmere.....	Ont.	42	00
Gold Creek.....	Alberta.	46	00	Grass River.....	Man.	14	50
Goldenburg.....	Ont.	52	58	Grassy Plains.....	B.C.	127	19
Golden Grove.....	N.B.	80	00	Grattan.....	N.B.	86	20
Golden Grove Mills.....	N.B.	5	00	Grattan.....	Ont.	73	00
Golden Plain.....	Sask.	73	05	Gratz.....	Alberta.	20	00
Golden Prairie.....	Sask.	227	45	Gravel.....	P.Q.	55	62
Golden Stream.....	Man.	47	00	Gravel Hill.....	Ont.	70	00
Golden Vale.....	Sask.	30	25	Gravesend.....	Sask.	5	00
Golden Valley.....	Ont.	271	20	Gryburn.....	Sask.	125	50
Goldenville.....	N.S.	220	46	Gray Creek.....	B.C.	222	70
Gold Spring.....	Alberta.	6	00	Grydahl.....	Sask.	53	25
Goldstream.....	B.C.	286	50	Graystones.....	Alberta.	8	50
Gollier.....	Sask.	65	40	Graytown.....	Sask.	97	50
Gondola Point.....	N.B.	116	45	Graywood.....	N.S.	63	25
Gonor.....	Man.	85	38	Great Deer.....	Sask.	161	68
Goodfare.....	Alberta.	59	00	Great Desert.....	Ont.	48	00
Goodfish Lake.....	Alberta.	43	15	Greece's Point.....	P.Q.	72	10
Good Hope.....	Alberta.	26	00	Greenbank.....	Ont.	233	09
Gooding.....	Sask.	30	50	Greenbrier.....	Snsk.	100	50
Goodwin Mill (re-opened 1-8-20).....	N.B.	28	20	Greendale.....	N.S.	10	00
Gooseberry Cove.....	N.B.	57	00	Grenfield (closed 1-12-20).....	N.B.	24	53
Goose Creek.....	N.B.	45	00	Greenfield, Colchester.....	N.S.	77	04
Gopher Head.....	Alberta.	89	45	Greening.....	P.Q.	196	80
Gordon Head (closed 30-6-20).....	B.G.	7	68	Green Glade.....	Alberta.	30	50
Gordon Lake.....	Ont.	147	78	Green Harbour.....	N.S.	150	70
Gordon Rapids.....	Ont.	6	55	Greening (opened 1-8-20).....	P.Q.	196	80

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Green Lake.....	Sask.....	94 50	Half Island Cove.....	N.S.	292 60
Greenland.....	Man.....	53 70	Halfmoon Bay.....	B.C.	272 50
Greenlawn.....	Alberta.....	49 00	Halfway Brook.....	N.S.	76 35
Green Mountain.....	Ont.....	31 70	Halfway Cove.....	N.S.	115 00
Greenock.....	Ont.....	344 50	Halfway Lake.....	Alberta.....	59 50
Greenough Settlement.....	N.S.	26 00	Halfway River Station.....	N.S.	179 00
Green Point Rapids.....	B.C.	69 25	Halicz.....	Man.....	41 65
Green Ridge.....	Man.....	165 90	Halifax Sub-Office No. 3.....	N.S.	b
Green River.....	Ont.....	154 92	Halifax Sub-Office No. 6.....	N.S.	b
Green's Brook.....	N.S.	31 00	Hall.....	B.C.	245 00
Greensides.....	Sask.....	27 25	Halladay (opened 2-1-21.).....	Alberta.....	80 00
Greenstreet.....	Sask.....	26 90	Hallboro.....	Man.....	110 75
Greenvale.....	N.S.	18 00	Halley (closed 30-4-20).....	Alberta.....	Nil
Greenview.....	Ont.....	129 70	Hallgarth.....	Sask.....	38 45
Greenwald.....	Mnn.....	62 20	Hall's Bridge.....	Ont.....	507 00
Greenwich Hill.....	N.B.	158 00	Hall's Glen.....	Ont.....	93 37
Greer.....	N.B.	105 75	Hall's Harbour.....	N.S.	172 78
Greer Mount.....	P.Q.	45 50	Hall's Lake.....	Ont.....	50 20
Gregan.....	N.B.	220 50	Hall's Prairie.....	B.C.	36 30
Gregherd.....	Sask.....	31 50	Halpenny.....	Ont.....	65 75
Gregoire's Mill.....	Ont.....	190 80	Halvorson.....	P.Q.	71 40
Gregory (closed 13-9-20).....	Ont.....	185 82	Halvagate.....	P.Q.	4 50
Gréandier Island.....	Ont.....	51 93	Hamel.....	P.Q.	34 10
Greenville Bay.....	P.Q.	89 50	Hamelin.....	P.Q.	39 00
Grey's Mills.....	N.B.	87 00	Hamil's Point (summer office).....	Ont.....	153 54
Griffin Cove East.....	P.Q.	101 30	Hamilton.....	P.E.I.	126 80
Griffith.....	Ont.....	172 55	Hamilton Cove.....	P.Q.	347 00
Grimsthorpe.....	Ont.....	53 75	Hamilton Mountain.....	N.B.	50 00
Grizzly Bear.....	Alberta.....	250 00	Hamilton Sub-Office No. 6.....	Ont.....	a
Grondines Est.....	P.Q.	63 00	Hamilton Sub-Office No. 7.....	Ont.....	a
Grondines Station.....	P.Q.	84 00	Hamilton Sub-Office No. 8.....	Ont.....	a
Grondines Ouest.....	P.Q.	55 70	Hamilton Sub-Office No. 9.....	Ont.....	a
Grösmont.....	Alberta.....	52 00	Hamilton Sub-Office No. 10.....	Ont.....	a
Gros Morne.....	P.Q.	42 90	Hamilton Sub-Office No. 11.....	Ont.....	a
Gros Pin.....	P.Q.	63 51	Hamilton Sub-Office No. 14.....	Ont.....	5,558 00
Grosso Isle.....	Man.....	304 50	Hamlin.....	Alberta.....	194 40
Grosse Coques.....	N.S.	355 75	Hammerdown.....	Ont.....	46 65
Grosses Roches.....	P.Q.	286 45	Hammond River.....	N.B.	80 40
Grosswerder.....	Sask.....	263 50	Hammondvale.....	N.B.	122 12
Grosvenor.....	N.S.	38 00	Hampton.....	P.E.I.	235 90
Gros Ventre.....	Alberta.....	84 60	Hamlrik.....	Man.....	35 00
Groton.....	Alberta.....	102 50	Hanbury.....	Ont.....	110 55
Grove Park.....	Sask.....	15 00	Hanbury.....	B.C.	37 65
Grove Creek.....	P.Q.	59 00	Hanceville.....	B.C.	250 50
Groves Point.....	N.S.	47 90	Handsworth.....	Sask.....	43 50
Grund.....	Man.....	43 20	Hanford Brook.....	N.B.	51 00
Grunthal.....	Man.....	216 55	Hansford.....	B.C.	38 00
Guegion.....	N.B.	97 25	Happy Valley.....	B.C.	86 00
Guimond.....	N.B.	50 85	Harbledown.....	B.C.	53 24
Guindon.....	P.Q.	42 02	Harbour Centre.....	N.S.	25 00
Guiney.....	Ont.....	17 66	Harbour Road.....	N.S.	67 00
Guite.....	P.Q.	67 40	Harbourview.....	N.S.	148 25
Gunderson.....	Sask.....	141 25	Harbourville.....	N.S.	225 00
Gull Cove reopened 15-12-19 (closed 31-10-20).....	N.S.	5 05	Harcourt.....	Ont.....	213 90
Gunning Cove.....	N.S.	367 00	Hardwicke.....	N.B.	186 59
Gunter.....	Ont.....	92 25	Hardwood Hills.....	P.Q.	50 00
Gurneyville.....	Alberta.....	22 50	Hardwood Lake.....	Ont.....	50 00
Guthrie.....	Ont.....	115 25	Hardwood Lands.....	N.S.	35 00
Guymer.....	Man.....	30 30	Harehills.....	Sask.....	50 50
Guyborough Intervale.....	N.S.	109 05	Harewood.....	N.B.	29 00
Gwendoline.....	Sask.....	5 00	Harlan.....	Sask.....	152 50
Gypsunville.....	Man.....	756 42	Harlech (opened 1-3-21).....	Alberta.....	12 00
Hass.....	Man.....	168 80	Harlem.....	Ont.....	173 80
Hachi.....	N.B.	74 20	Harlington.....	Man.....	131 15
Hacheyville.....	N.B.	24 00	Harlowe.....	Ont.....	233 05
Hacke.....	Alberta.....	26 65	Harmattn.....	Alberta.....	193 45
Hackett's Cove.....	N.S.	243 80	Harmony.....	Ont.....	71 01
Haddashville.....	Man.....	127 55	Harmony.....	N.S.	98 05
Haddock.....	Alberta.....	84 85	Harmony Mills.....	N.S.	143 80
Haddington.....	Ont.....	48 00	Harmsworth.....	Man.....	200 25
Hal Hal Bay Junction (late Rang Mnthias).....	P.Q.....	116 60	Harper's Camp.....	B.C.	361 85
Haines Lake.....	Ont.....	26 00	Harper's Corners.....	Ont.....	30 25
Hairy Hill.....	Alberta.....	126 25	Harperville.....	Man.....	16 00
Halbstadt.....	Man.....	95 00	Harpree.....	Sask.....	34 50
Halcomb.....	N.B.	80 00	Harrington Cove.....	N.S.	235 50
Halcourt.....	Alberta.....	70 10	Harrington Harbour.....	P.Q.	78 75
Halero.....	Sask.....	20 40	Harrisburg.....	Ont.....	209 90
Haleyon Hot Springs.....	B.C.....	185 75	Harrisland.....	Sask.....	26 05
Haldane Hill.....	Ont.....	75 80	Harris Hill.....	Ont.....	32 70
Haldimand.....	P.Q.....	261 71	Harrison Mills.....	B.C.....	471 45
			Harrison Settlement.....	N.S.....	10 00
			Harrisville.....	N.B.....	29 00

(a) For revenue see Appendix C. under Hamilton Sub-Office

(b) For revenue see Appendix C. under Halifax Sub-Offices.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue cts.
Ihart	Sask.	284 35	Hennigar	N.S.	129 47
Hartford	N.S.	114 00	Henriell	Sask.	21 35
Hartley	Ont.	132 00	Henrivassal	P.Q.	243 45
Hartley Bay	B.C.	113 40	Henry River	P.Q.	824 50
Hartling	N.S.	345 62	Heson	P.Q.	40 00
Hartshorn	Alberta	286 21	Hoppel	P.Q.	88 53
Hartsmere	Ont.	60 03	Herb Lake (opened 1-10-20)	Man.	172 10
Hartville	N.S.	21 52	Hercules	Alberta	92 60
Harvard Lakes	N.S.	10 00	Hereford	P.Q.	113 75
Harvey Bank	N.B.	113 50	Hermitage Club (summer office)	P.Q.	Nil
Harwill	Man.	35 25	Herrmon	Ont.	373 60
Harwood Plains	Ont.	34 50	Heron Island	N.B.	26 00
Haskett	Man.	403 35	Herring Cove	N.S.	114 55
Hassett	N.S.	57 00	Hérouville	P.Q.	247 05
Hastings	N.B.	15 00	Herronton	Alberta	26 25
Hatchley Station	Ont.	301 30	Hétrière	P.Q.	21 00
Hatfield	Sask.	103 00	Hewitt Landing	Sask.	74 75
Hatherleigh	Sask.	80 75	Hexham	N.B.	105 00
Hathersage	Alberta	130 72	Hibernia	N.B.	119 00
Hattonford	Alberta	13 16	High Bank	P.E.I.	35 11
Haultain	Ont.	56 30	Highfield	N.B.	103 30
Hautaur	P.Q.	327 25	Highgate Siding (closed 20-10-20)	Sask.	42 53
Haut Lameque	N.B.	56 75	High Hill	Sask.	37 25
Haut Sippigan	N.B.	20 00	Highland	N.S.	12 00
Havelock	N.S.	152 15	Highland Hill	N.S.	26 00
Havendale	N.S.	37 00	Highland Ranch (closed 31-7-20)	Alberta	Nil
Haverale	Ont.	49 30	Highland Village	N.S.	94 20
Haverhill	Sask.	45 00	High Point	Sask.	15 00
Haverigg	Alberta	35 00	Highvale	Alberta	77 50
Havilah	Ont.	44 26	High View	Sask.	136 30
Hawker	N.S.	42 00	Highworth	Sask.	37 75
Hawkeye	Sask.	86 00	Hilbre	Man.	378 18
Hawk Lake	Ont.	79 50	Hildegard	N.B.	10 00
Hawsdale	Alberta	115 50	Hilden	N.S.	181 00
Hawthorne (closed 15-1-21)	Ont.	44 95	Hillaton	N.S.	68 00
Hawthorne	N.S.	25 00	Hillbank	B.C.	282 10
Hay	Ont.	279 90	Hillandale	Sask.	73 00
Hay Cove	N.S.	67 00	Hillburn	Sask.	27 65
Hay Creek	Alberta	10 00	Hill Crest	P.Q.	29 00
Hay Meadow	Sask.	42 40	Hill End	Alberta	79 55
Hayesville	N.B.	24 35	Hillesden	Sask.	21 00
Hayland	Man.	70 10	Hill Farm (closed 30-6-20)	Sask.	10 51
Hay River	Alberta	44 90	Hill Grove	N.S.	88 00
Hay's River	N.S.	63 35	William (late Hockin Landing)	B.C.	83 40
Hazel Bank	Sask.	Nil	Hilliard	Alberta	400 50
Hazel Bluff	Alberta	41 00	Hillsborough	N.S.	93 95
Hazeldale	N.S.	36 60	Hillsburn	N.S.	162 30
Hazel Land	P.Q.	70 00	Hillsdale	N.S.	24 00
Hazelridge	Man.	438 57	Hillsdale	N.B.	148 40
Hazelwood	Sask.	24 75	Hillsdown	Alberta	331 95
Hazlet	Sask.	52 50	Hillside	Ont.	200 45
Head Lake	Ont.	132 40	Hillside Beach	Man.	20 00
Headlands	Sask.	36 31	Hillside, Boularderie	N.S.	52 75
Head of Amherst	N.S.	187 50	Hillside, Cape Breton	N.S.	22 00
Head of Cbezzetcook	N.S.	294 50	Hillside	Sask.	164 00
Head of Jeddore	N.S.	296 75	Hillsley	Sask.	45 00
Head of Lochaber	N.S.	49 01	Hills Lake	Ont.	13 20
Head of Loch Lomond	N.S.	33 10	Hillspring	Alberta	220 11
Head of Milstream	N.B.	201 00	Hillsvale	N.S.	85 90
Head of St. Margaret's Bay	N.S.	430 20	Hilltop	Man.	85 00
Hearnleigb	Alberta	44 00	Hillview	N.S.	28 40
Heart Lake	Alberta	146 00	Hillview	Man.	8 00
Heaslip Station	Man.	122 50	Hilly Grove	Ont.	38 00
Heath Creek	Alberta	9 00	Hindon Hill	Ont.	37 15
Heathdale	Alberta	70 00	Hindville	Alberta	33 00
Heatherdown	Alberta	237 00	Hiram	Alberta	26 15
Heath Point	P.Q.	5 00	Hnausa	Man.	214 80
Hebbs Cross	N.S.	202 20	Heard's Station	Ont.	239 00
Hebbville	N.S.	90 00	Hoatb	Sask.	19 00
Hébert	N.B.	32 00	Hobbema	Alberta	256 65
Hebron	N.B.	36 00	Hochstadt	Man.	65 55
Hecla	Man.	189 75	Hocquart	P.Q.	86 50
Hectanooga	N.S.	274 50	Hodgins	P.Q.	61 00
Hector (summer office)	Ont.	233 00	Hogso	Ont.	270 25
Heidelberg	Ont.	234 25	Holbein	Sask.	114 50
Hekkla	Ont.	53 70	Holborn	Alberta	68 00
Heinsburg	Alberta	67 00	Holderville	N.B.	68 60
Heldar	Alberta	103 30	Holland's Mills	P.Q.	39 00
Helmsdale	Alberta	48 75	Holmesville	N.B.	82 60
Hemison	P.Q.	106 00	Holmesville	Ont.	214 75
Hemison Settlement	N.B.	89 45	Holmwood	B.C.	24 50
Henderson Vale	P.Q.	20 00	Holt	Ont.	109 30
Henfryn	Ont.	77 30	Holtville	N.B.	118 35
Henepin	P.Q.	53 50			

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Homeglen	Alberta	70 95	Ile Miehon	P.Q.	15 00
Homeglen Siding	Ont.	49 25	Illerbrun	Sask.	46 25
Homeside	Ont.	a	Ilfracombe	Ont.	66 00
Homeville	N.S.	16 00	Illicillewaet	B.C.	104 51
Homewood	Man.	528 77	Imhoff	N.B.	124 81
Honeydale	N.B.	174 05	Inchby	N.B.	70 80
Honey Harbour (summer office)	Ont.	446 00	Indian (no office in operation)	Alberta	5 00
Honeymoon	Sask.	26 00	Indian Brook	N.S.	82 21
Honora	Ont.	124 96	Indian Harbour	N.S.	311 10
Hope Bay	Ont.	81 00	Indian Harbour Lake	N.S.	116 80
Hopefield	Ont.	80 00	Indian Island	N.B.	40 50
Hope Hill	Sask.	22 00	Indian Mountain	N.B.	26 00
Hope town	P.Q.	175 50	Indian Path	N.S.	27 00
Hopetown	Ont.	108 55	Indian Point	N.S.	160 35
Hope Valley	Alberta	13 50	Indian Rond.	N.S.	101 70
Hopington	B.C.	109 95	Indian Springs	Man.	60 25
Hopkins (closed 15-11-20)	Alberta	30 11	Ingebright	Sask.	258 00
Hopkins Landing	B.C.	75 00	Ingleford	Sask.	20 10
Hopper	N.B.	10 80	Inglis	Alberta	32 50
Horby Inland	B.C.	356 54	Ingoldsby	Ont.	49 00
Horncastle	Ont.	39 90	Ingolf	Ont.	185 20
Horrden	Man.	234 50	Ongomarr	N.S.	247 45
Horn's Road	N.S.	35 00	Ingonish Bench	N.S.	199 95
Horse Butte	Sask.	102 31	Ingonish Centre	N.S.	66 60
Horse Creek	Sask.	38 25	Ingonish Ferry	N.S.	145 20
Horse Lake	Sask.	30 80	Inholmes	Ont.	41 00
Horseshoe Lake	Alberta	11 00	Inkerman Ferry	N.B.	45 00
Hoselaw	Alberta	24 52	Inlet	P.Q.	97 80
Hotspur	Ont.	12 00	Inlet Baddeck	N.S.	33 10
Houde	Ont.	5 00	Innes	Sask.	103 00
Hough Lake	P.Q.	83 30	Innisville	Ont.	159 65
Housey's Rapids	Ont.	120 70	Intervale	N.B.	25 00
Hove	Man.	52 25	Intola	Ont.	83 00
Howard	N.B.	32 00	Invergordon	Sask.	135 50
Howard Brook	N.B.	23 00	Inventa	N.S.	45 00
Howardville	Man.	35 00	Iola	Alberta	124 10
Howdensvale (summer office)	Man.	37 00	Iona	Ont.	185 05
Howie	Alberta	105 10	Iona	P.E.I.	242 75
Howie Centre	N.S.	30 00	Iona Rear	N.S.	108 00
Howser	B.C.	168 55	Ireland	N.S.	22 00
Hoyle	Ont.	215 00	Ireland	Ont.	35 05
Hualta	Alberta	52 30	Irish Cove	N.S.	122 75
Hudson Hope	B.C.	136 90	Irishtown	N.B.	66 00
Hugel	Ont.	71 00	Irish Vale	N.S.	36 10
Hulatt	B.C.	139 00	Iron Round Cove	N.B.	28 00
Hulton	Man.	188 50	Iron Hill	P.Q.	268 65
Hume	Sask.	163 00	Iron Mines	N.S.	96 45
Hume Rear	N.S.	15 00	Iron Ore	N.S.	35 00
Humphroy	Ont.	96 50	Ironville	N.S.	52 00
Hunta	Ont.	139 00	Iroquois	N.B.	201 10
Hunter's Home	N.B.	31 56	Irwinville	Alberta	36 60
Hunter's Lodge	N.S.	138 00	Isaac's Harbour North	N.S.	153 75
Hunter's Mountain	N.S.	95 00	Isafold	Man.	13 75
Hunter's Point	P.Q.	145 90	Isherwood	Ont.	296 50
Hunterstown	P.Q.	187 50	Island Grove	Ont.	196 00
Hunterville (closed 18-5-20)	Alberta	4 87	Island Point	N.S.	29 00
Huntington	N.S.	9 00	Island River	N.B.	167 00
Hunt's Point	N.S.	239 50	Isle aux Coudres	P.Q.	131 51
Hupel	B.C.	73 70	Isle Bizard	P.Q.	151 00
Hurdman Lodge	Sask.	58 25	Isle Dupas	P.Q.	144 10
Hurdville	Ont.	141 50	Isle Verte, Sud.	P.Q.	73 60
Hurkett	Ont.	444 40	Ispas	Alberta	43 12
Huronville	Sask.	120 00	Issoudun	P.Q.	274 50
Husaviek	Man.	22 00	Italy Cross	N.S.	255 70
Hustlers (closed 3-4-20)	Sask.	Nil	Ivera	N.S.	12 00
Hutton House	Ont.	250 50	Ivry	P.Q.	49 75
Hyanes	N.S.	8 00	Ivy Nord	N.B.	299 50
Hyde	Sask.	80 55	Ivy	Ont.	200 30
Hyder (closed 4-8-20)	Man.	7 00	(a) Ivy-Lea	Ont.	209 41
Hydraulic	B.C.	81 05	Jack's Lake	Ont.	67 00
Hydro Glen	Ont.	190 00	Jackson	N.S.	81 75
Hythe	Alberta	200 55	Jackson Corners	Ont.	195 50
Ida	N.B.	14 00	Jacksonville	N.S.	7 00
Idaleen (closed 1-10-20)	Sask.	2 18	Jaco Hughes	P.Q.	51 27
Ideal	Man.	51 25	Jailletville	N.B.	32 90
Idylwild	Man.	40 00	James Bay Junction (closed 1-2-21)	Ont.	80 99
Ifley	Sask.	90 00	James River	N.S.	24 00
Il n la Crosse	Sask.	114 00	James River Bridge	Alberta	56 15
Il aux Oies	P.Q.	20 00	James River Station	N.S.	321 40
Il des Chenes	Man.	125 00	Jamesville	N.S.	25 00
Il Mainville	P.Q.	48 00	Jamesville West	N.S.	171 06

(a) For revenue see under Hamilton Sub-offices.

(a) Closed 24-11-18, re-opd. 15-4-19 as summer office.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Jamot (opened 1-4-20).....	Ont.....	40 00	Kawene.....	Ont.....	100 10
Janetville Station.....	Ont.....	114 00	Kayville.....	Sask.....	17 60
Janow.....	Man.....	640 46	Kazubazun Station.....	P.Q.....	277 50
Janvrins Harbour.....	N.S.....	52 00	Kealey Springs.....	Sask.....	32 80
Jardine Brook.....	N.B.....	38 10	Keatley.....	Sask.....	40 50
Jrdineville.....	N.B.....	53 30	Kedgemnakooge (summer office).....	N.S.....	Nil
Jarlsberg.....	Ont.....	384 20	Kedron.....	N.B.....	20 00
Jarnac.....	P.Q.....	12 25	Keephills.....	Alberta.....	149 20
Jarvie.....	Alberta.....	433 57	Kegaska.....	P.Q.....	15 30
Jeannette's Creek.....	Ont.....	219 95	Keithley Creek.....	B.C.....	131 00
Jeanne d'Arc.....	P.Q.....	158 88	Keld.....	Man.....	112 10
Jean Noel.....	P.Q.....	28 00	Kelly.....	P.Q.....	177 86
Jedburgh.....	Sask.....	90 10	Kelly's Cross.....	P.E.I.....	223 75
Jeddore Oyster Ponds.....	N.S.....	375 90	Kelly's Mills (closed 15-11-20).....	P.Q.....	37 74
Jedwny.....	B.C.....	55 00	Kelso.....	Ont.....	139 85
Jefferson.....	Ont.....	132 94	Kelvin Glen.....	N.S.....	9 00
Jeffry.....	N.B.....	168 25	Kemnay.....	Man.....	244 50
Jeffrey.....	Alberta.....	74 52	Kempt Road.....	N.S.....	64 20
Jellicoe.....	Ont.....	234 00	Kempt Road Hill.....	P.Q.....	43 00
Jellyhy.....	Ont.....	199 00	Kempt Shore.....	N.S.....	231 21
Jersey Cove.....	N.S.....	61 00	Kempt Town.....	N.S.....	123 60
Jersey Cove.....	P.Q.....	208 05	Kenex (closed 29-10-20).....	Alberta.....	Nil
Jersey Mills.....	P.Q.....	148 00	Kenlis.....	Sask.....	145 90
Jesmond.....	B.C.....	161 90	Kenloch.....	N.S.....	167 80
Jessica.....	B.C.....	45 00	Kennawny.....	Ont.....	60 00
Jewellville.....	Ont.....	83 90	Kennebecasis Islnd.....	N.B.....	42 00
Joeko River.....	Ont.....	472 00	Kennell.....	Sask.....	26 00
Joek Vale.....	Ont.....	45 20	Kennetcook Corner.....	N.S.....	782 45
Joffre.....	P.Q.....	36 49	Kenney.....	Ont.....	724 15
Joggin Bridge.....	N.S.....	685 00	Kennington Cove.....	N.S.....	24 00
Johnson's Croft.....	N.B.....	10 00	Kenogami Lake.....	Ont.....	169 00
Johnson's Landing.....	B.C.....	69 10	Kensington Heights.....	Ont.....	108 90
Johnson's Mills.....	N.B.....	37 00	Kensington Point (summer office).....	Ont.....	Nil
Johnston's River.....	P.E.I.....	298 10	Kensmith.....	Sask.....	25 00
Johnstown.....	N.S.....	73 50	Kent Boom.....	N.B.....	52 00
Johnville.....	N.B.....	144 20	Kent Lake.....	N.B.....	86 50
Jolicure.....	N.B.....	164 00	Kentvale.....	Ont.....	185 14
Jonction Bel Air, (summer Office).....	P.Q.....	50 00	Keppoch.....	N.S.....	11 06
Jonesville.....	Sask.....	340 75	Kerndale.....	Alberta.....	76 35
Jonquière Ouest.....	P.Q.....	307 65	Kerry.....	N.B.....	15 00
Jordan Bay.....	N.S.....	99 80	Kersey.....	Alberta.....	35 00
Jordan Bay, East Side.....	N.S.....	158 80	Kersley.....	B.C.....	253 45
Jordan Branch.....	N.S.....	102 00	Kessler.....	Alberta.....	15 00
Jordan Ferry.....	N.S.....	115 15	Kessock.....	Sask.....	94 50
Jordan Mountain.....	N.B.....	29 00	Ketchum.....	Alberta.....	26 25
Jordan River.....	Sask.....	80 40	Ketch Harbour.....	N.S.....	91 00
Joseph Farm.....	P.Q.....	39 75	Kettle Vnley.....	B.C.....	418 25
Josephine.....	Sask.....	45 50	Kevisville.....	Alberta.....	80 00
Josephsburg.....	Ont.....	19 00	Kew.....	Alberta.....	137 75
Joynt.....	P.Q.....	64 10	Kewstoke.....	N.S.....	45 00
Joyal.....	P.Q.....	16 00	Key Junction.....	Ont.....	461 77
Jubilee.....	N.S.....	31 00	Keystone.....	Alberta.....	30 00
Juddhaven.....	Ont.....	379 09	Key West.....	Sask.....	30 00
Judge.....	Ont.....	129 90	Khartum.....	Ont.....	41 01
Judique.....	N.S.....	255 73	Kilfoil.....	N.B.....	82 00
Judique Intervale.....	N.S.....	21 00	Kilkenny.....	Man.....	15 00
Judique, South.....	N.S.....	392 90	Killaloe.....	Ont.....	99 40
Julien.....	P.Q.....	57 00	Killam's Mills.....	N.B.....	91 60
Jumbo Gardens.....	Ont.....	40 00	Killarney Lake.....	Alberta.....	31 25
Jumping Pound.....	Alberta.....	142 50	Killdeer.....	Sask.....	28 15
Juniper.....	N.B.....	600 70	Killowen.....	N.B.....	35 00
Juniper Island (summer office).....	Ont.....	275 00	Kiltarlity.....	N.S.....	60 00
Juniper Mount.....	N.S.....	12 00	Kilroman.....	Sask.....	39 20
Junor.....	Sask.....	253 06	Kilwinning.....	Sask.....	11 00
Jura (opened 16-7-20).....	B.C.....	71 25	Kilwinning Siding.....	Sask.....	87 50
Juvenile Settlement.....	N.B.....	62 25	Kimhall.....	Alberta.....	116 50
Kahshe Lake (summer office).....	Ont.....	115 00	Kimberley.....	P.Q.....	53 14
Kahwin.....	Alberta.....	121 90	Kimsquit (summer office).....	B.C.....	70 25
Kakawis.....	B.C.....	85 00	Kinbrae.....	Sask.....	40 70
Kaleland.....	Alberta.....	24 00	Kincardine.....	N.B.....	52 50
Kalevala.....	Man.....	30 00	Kincolith.....	B.C.....	121 49
Kamouraska-aux-Côtes.....	P.Q.....	87 42	Kincorth.....	Sask.....	274 00
Kanata.....	Alberta.....	41 85	Kinglake.....	Ont.....	150 60
Kananaskis.....	Alberta.....	148 60	Kingross (closed 7-7-20, re-opened 1-12-20).....	N.S.....	31 00
Kanawana (summer office).....	P.Q.....	93 00	Kingsclear.....	N.B.....	386 45
Kane (opened 1-5-20).....	Man.....	205 00	Kingsburg.....	N.S.....	102 65
Kannon.....	P.Q.....	75 00	Kingscroft.....	P.Q.....	149 40
Kantenville.....	Sask.....	60 40	Kingscroft.....	N.B.....	71 70
Kanyengeh.....	Ont.....	18 00	Kingsford.....	Sask.....	143 50
Knrluk.....	Sask.....	237 32	Kingsgate.....	B.C.....	449 96
Kashaboive.....	Ont.....	217 20	King's Head.....	N.S.....	74 11
Kavanagh Mills.....	N.S.....	15 55	Kingsland.....	Sask.....	105 65
Kawartha Park (summer office).....	Ont.....	445 00	Kingsley.....	Man.....	100 25



SESSIONAL PAPER No. 24

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Kingsmere.....	P.Q.	73 00	Lac aux Brochets.....	P.Q.	117 30
Kingston Mills.....	Ont.	112 50	Lac Beauport.....	P.Q.	77 00
Kingston Station.....	Ont.	315 70	Lac Bellemare.....	P.Q.	314 00
Kingston Village.....	N.S.	238 70	Lac Bellevue.....	Alberta	51 25
Kingsville.....	N.S.	92 82	Lac Bitobig.....	P.Q.	69 90
Kingsway (summer office).....	Ont.	401 00	Lac Bouchette Station.....	P.Q.	634 75
Kingwood (closed 4-12-20).....	Ont.	17 00	Lac Burton (summer office).....	P.Q.	Nil
Kinkinik.....	Alberta	15 50	Lac Cnnard.....	Alberta	12 00
Kinloss.....	Ont.	218 50	Lac Castor.....	P.Q.	184 25
Kinmundy.....	Alberta	195 80	Lac Charlebois (summer office).....	P.Q.	40 00
Kinosota.....	Man	410 00	Lac Chat.....	P.Q.	127 50
Kinnondale.....	Alberta	21 75	Lac Cornu (summer office).....	P.Q.	172 00
Kiasac (opened 10-5-20).....	N.S.	33 94	Lac David.....	P.Q.	50 00
Kinsmaa's Corners.....	N.S.	828 60	Lac des Commissaires.....	P.Q.	28 55
Kintail.....	Ont.	193 70	Lac D <sup>e</sup> sert.....	P.Q.	113 40
Kintore.....	N.E.	168 32	Lac Duhamel (summer office).....	P.Q.	15 00
Kippenville.....	Alberta	116 00	Lac Echo (summer office).....	P.Q.	108 50
Kirkella.....	Man.	563 68	Lac Francis.....	P.Q.	57 00
Kirkhill.....	N.S.	34 00	Lac Grosleau.....	P.Q.	106 15
Kirkhill (re-opened 23-2-21).....	Ont.	10 00	Lac Guindon (summer office).....	P.Q.	80 00
Kirkness.....	Man	58 46	Lachance.....	P.Q.	58 00
Kirkmount.....	N.S.	18 00	Lachenaie.....	P.Q.	324 75
Kirk's Ferry.....	P.Q.	368 70	Lachine Rapids (reopened 1-4-20).....	P.Q.	75 75
Kirkwood.....	N.S.	18 10	Lac Hunqui.....	P.Q.	195 10
Kirkwood.....	N.B.	36 00	Lackenby.....	B.C.	78 26
Kirouac.....	P.Q.	179 70	Lac Labelle..... (opened 11-10-20)	P.Q.	60 00
Kirwan (closed 28-9-20).....	P.Q.	4 00	Lac la Biche.....	Alberta	67 97
Kiskisink.....	P.Q.	315 74	Lac la Nonne.....	Alberta	68 50
Kispiox.....	B.C.	50 00	Lac la Pêche (summer office).....	P.Q.	241 00
Kitigan.....	Ont.	93 70	Lac la Ronce.....	Sask.	141 00
Kitimat Mission.....	B.C.	136 23	Lac Manitou Sud (summer office).....	P.Q.	14 99
Kitsum Kelum.....	B.C.	56 50	Lac Marois (summer office).....	P.Q.	334 90
Kivikoski.....	Ont.	25 00	Lac Nantel.....	P.Q.	220 35
Klanath (opened 1-8-20).....	Sask.	20 00	La Conception Station.....	P.Q.	65 10
Kleczkowski.....	Sask.	56 45	Laconia.....	N.S.	52 75
Kleefeld.....	Man	101 50	Lacordaire.....	Sask.	111 50
Kleskun Hill.....	Alberta	30 40	La Corey.....	Alberta	43 00
Klintonel.....	Sask.	45 00	La Corniche.....	P.Q.	19 00
Kluane (closed 1-1-21).....	Yukon	Nil	Lac Paquin (summer office).....	P.Q.	38 00
Knappen.....	Alberta	67 50	Lac Pelletier.....	Sask.	417 20
Knighthington.....	Ont.	82 92	Lac Renaud (summer office).....	P.Q.	115 00
Knight Inlet, (summer office).....	B.C.	73 25	La Croche.....	P.Q.	225 60
Knobb Hill.....	Alberta	70 00	La Croix.....	P.Q.	8 49
Knowles (closed 15-9-20).....	N.S.	34 84	Lac St. Joseph.....	P.Q.	146 35
Knowlton Landing.....	P.Q.	198 70	Lac St. Paome.....	P.Q.	141 40
Knoxbridge.....	P.Q.	64 00	Lac St. Paul (late Lac Gorman).....	P.Q.	65 00
Knoydart.....	N.S.	40 00	Lac Sergent.....	P.Q.	88 60
Knutsford.....	B.C.	104 01	Lac Supérieur.....	P.Q.	155 50
Koch Siding.....	B.C.	353 30	Lac Thomas.....	P.Q.	22 30
Komarno.....	Man	420 25	Lac Thor.....	P.Q.	10 00
Kootenay Bay.....	B.C.	148 00	Lac Tremblant (summer office).....	P.Q.	60 00
Kopernick.....	Alberta	12 00	Lac Unique.....	N.B.	60 00
Korah.....	Ont.	93 03	Lac Vert.....	Sask.	191 75
Kosuth.....	Ont.	62 25	Lacey Road.....	N.S.	16 00
Kouchibouguac Beach.....	N.B.	47 68	La Décharge.....	P.Q.	229 50
Kowkashl.....	Ont.	102 20	La Descente des Femmes.....	P.Q.	44 86
Krnkow.....	Alberta	20 00	Ladrière.....	P.Q.	90 00
Kramer.....	Sask.	27 75	LaDurantaye.....	P.Q.	216 95
Krusac.....	Sask.	12 25	Ladysmith Station (closed 1-10-20).....	Man	43 46
Kristnes.....	Sask.	71 40	Ladywood.....	Man	127 30
Krupp.....	Sask.	193 72	Lafayette.....	P.Q.	171 70
Kuest.....	Sask.	94 50	La Ferme (late Spirit Lake).....	P.Q.	151 10
Kulish.....	Man	30 15	Laforest.....	Ont.	419 40
Kuper Island.....	B.C.	281 50	Lafrance.....	P.Q.	57 00
Kylemore.....	Sask.	375 75	Lagacé.....	P.Q.	112 50
Kyleville.....	Sask.	144 00	Lagacéville.....	N.B.	154 35
Kyuquot.....	B.C.	60 00	Lagacelle.....	P.Q.	53 00
Kynoch.....	Ont.	209 00	Lagnière.....	P.Q.	49 00
			Lagran.....	N.S.	86 00
La Baleno.....	P.Q.	30 85	La Glace.....	Alberta	76 00
Labarre.....	P.Q.	82 35	La Gorgendière (went into operation 1-4-21).....	P.Q.	25 00
La Barrrière.....	P.Q.	35 00	La Grande Pointe.....	P.Q.	39 00
Labissonnière.....	P.Q.	44 00	La Have Island.....	N.S.	190 20
Labonneville.....	P.Q.	54 12	Laidlaw.....	B.C.	365 00
La Boucano.....	P.Q.	18 30	Laird.....	Ont.	48 35
La Branche.....	P.Q.	33 00	Lake.....	Ont.	52 30
Labrecque (opened 1-2-21).....	P.Q.	15 00	Lake Ainslie (E. Side).....	N.S.	65 00
La Butte.....	P.Q.	52 20	Lake Ainslie (S. Side).....	N.S.	38 20
Lac à Laurent.....	P.Q.	9 00	Lake Ainslie (W. Side).....	N.S.	39 60
Lac à Beauce.....	P.Q.	97 15	Lake Ainslie Chapel.....	N.S.	8 00
Lac à Poin.....	P.Q.	107 00	Lake Annis.....	N.S.	140 40
Lac à la Truite (summer office).....	P.Q.	105 00	Lake Aylmer.....	P.Q.	109 10
La Calmette.....	Alberta	56 25	Lakeburn.....	N.B.	301
Lacasse.....	P.Q.	26 00			

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Lake Cnyamont.....	P.Q.	168 43	L'Anse à Valteau.....	P.Q.	88 61
Lake Clear.....	Ont.	28 00	Lantier.....	P.Q.	101 00
Lake Couchiching (summer office).....	Ont.	365 00	Lanuke.....	Alberta...	184 35
Lakedale.....	N.S.	36 00	La Passe.....	Ont.	353 00
Lake Doucette.....	N.S.	83 50	Lapeyrette.....	P.Q.	23 00
Lake Eliza.....	Alberta...	50 00	La Petite Rivière St-François.....	P.Q.	324 10
Lake Edward.....	N.B.	38 00	La Plaine.....	P.Q.	129 85
Lake Egmont.....	N.S.	73 10	La Plnnte.....	N.B.	38 00
Lakefield.....	P.Q.	311 75	Inpland.....	N.S.	78 01
Lake Francis Station.....	Man.	346 09	Larawls.....	P.Q.	10 00
Lake Geneva.....	Alberta...	23 00	L'Archévêque.....	N.S.	27 40
Lake George, Kings.....	N.S.	43 00	Lardo.....	B.C.	285 67
Lake George, Yarmouth.....	N.S.	45 55	L'Ardoise Highlands.....	N.S.	35 10
Lake Hill.....	B.C.	286 10	L'Ardoise West.....	N.S.	205 00
Lakehurst.....	Ont.	267 00	La Renaudière.....	P.Q.	107 68
Lake Isle.....	Alberta...	125 10	La Rochelle.....	Man.	109 00
Lake Jolly.....	N.S.	178 90	Larouque.....	Ont.	113 50
Lake L'Achigan (summer office).....	P.Q.	142 25	Larouche.....	P.Q.	100 00
Lakeland.....	Man.	122 10	Lascelles.....	P.Q.	228 35
Lake Ln Rose.....	N.S.	19 25	Laskay.....	Ont.	173 89
Lake McGregor.....	Alberta...	51 65	La Société.....	P.Q.	82 00
Lake Midway.....	N.S.	38 30	Lasswade.....	Ont.	129 15
Lake Munro.....	N.S.	24 50	Last Chance.....	Yukon...	25 00
Lakenheath.....	Sask.	55 50	Last Lake.....	Alberta...	70 75
Lake Opinicon.....	Ont.	66 30	Last Mountain.....	Sask.	27 00
Lakepark.....	Sask.	144 50	La Tabatière.....	P.Q.	19 60
Lake Paul.....	N.S.	36 00	Lathford Bridge.....	Ont.	50 02
Lake Ramsay.....	N.S.	48 00	Lathom.....	Alberta...	320 75
Lake Road.....	N.S.	24 50	Lattie's Brook.....	N.S.	198 70
Lakesend.....	Alberta...	15 00	Latourelle.....	P.Q.	36 00
Lake St. Joseph Hotel (summer office).....	P.Q.	Nil	Launching Place.....	P.E.I.	111 70
Lake St. Charles.....	P.Q.	54 17	Laureat.....	P.Q.	83 75
Lakeside.....	P.Q.	87 75	Laurel.....	P.Q.	60 00
Lake Strenm.....	N.B.	12 00	Laurin.....	Ont.	95 40
Lake Thelma.....	Alberta...	72 50	Lauvina.....	N.B.	22 00
Lake Thomas.....	N.S.	46 40	Laval.....	P.Q.	141 00
Laketon.....	N.B.	15 00	Laval des Rapides.....	P.Q.	358 00
Lake Uist.....	N.S.	50 00	Lavaltrie Station.....	P.Q.	36 00
Lakevale.....	N.S.	67 80	Lavant.....	Ont.	15 00
Lakeview.....	N.S.	30 00	Lavender.....	Ont.	27 98
Lakeview.....	P.Q.	137 40	La Vernière.....	P.Q.	56 00
Lake View House (summer office).....	P.Q.	119 70	Lavery.....	P.Q.	49 06
Lake Victoria (summer office).....	Ont.	Nil	Lavigne.....	Ont.	100 00
Lakeville.....	N.S.	350 05	Lavington.....	B.C.	306 50
Lake Wasaw.....	Ont.	49 50	Lavesta.....	Alberta...	80 50
Lake William.....	P.Q.	28 00	Lavinia.....	Man.	179 00
Lalancette.....	P.Q.	20 30	Lavoie.....	P.Q.	20 00
Lalament.....	P.Q.	214 57	Lawn Hill.....	B.C.	142 65
La Madeleine.....	Alberta...	21 00	Lawrence Station.....	N.B.	471 95
La Mare.....	P.Q.	46 00	Lawrencetown.....	N.S.	83 55
Lambert Corners.....	P.Q.	21 25	Lawrie.....	Sask.	17 00
La Mérisière.....	P.Q.	49 14	Lawson.....	Ont.	134 25
La Mîche.....	P.Q.	43 25	Lawsonburg.....	Alberta...	55 50
Lammermoor.....	Ont.	60 00	Lawton.....	Alberta...	32 55
La Montagne.....	P.Q.	34 45	Lazo (closed 15-10-20.).....	B.C.	33 62
La Motte.....	P.Q.	40 00	Leafland.....	Alberta...	19 55
Lamy.....	P.Q.	118 90	Leakville.....	Sask.	24 50
Lanark.....	N.S.	40 00	Lealholme.....	Alberta...	4 00
La Nation.....	P.Q.	79 00	Leaman.....	Alberta...	167 37
Lancelot.....	Ont.	43 50	Leamington.....	N.S.	65 01
Lance Valley (closed 30-9-20.).....	Sask.	22 08	Leary.....	Man.	85 00
Landrose.....	Sask.	20 00	Leaside.....	Ont.	1,303 03
Landry.....	N.B.	46 10	Leasowe.....	Alberta...	18 40
Landscape.....	Sask.	62 00	Leaskdale.....	Ont.	105 00
Lands End.....	N.B.	27 75	Leavitt.....	Alberta...	63 00
Lanesville.....	N.S.	15 00	Leblanc.....	N.B.	50 35
Lang Bay.....	B.C.	364 65	Le Boutillier.....	N.B.	207 95
Langlais.....	P.Q.	156 50	Le Cordon.....	P.Q.	65 00
Langarra.....	B.C.	151 75	L'Eehourie.....	P.Q.	183 70
Langmeade.....	Sask.	63 50	Le Clair (opened 15-4-20.).....	Sask.	89 50
Langvale.....	Man.	38 50	Lecoq.....	Sask.	10 00
Lanoraie Station.....	P.Q.	60 00	Ledwyn.....	Man.	26 20
La Normandie.....	P.Q.	31 00	Leech.....	N.B.	70 00
Lansdowne.....	N.S.	34 25	Leeshore.....	Alberta...	25 00
Lansdowne Station.....	N.S.	336 90	Lee Valley.....	Ont.	120 00
L'Anse à Brillant.....	P.Q.	232 30	Leeville.....	Ont.	260 00
L'Anse à Fougère.....	P.Q.	50 09	Lefave's Corners.....	Ont.	22 00
L'Anse à Giles.....	P.Q.	127 70	Léger Brook.....	N.B.	49 00
L'Anse à Giles Station.....	P.Q.	107 25	Légère.....	N.B.	111 60
L'Anse à la Barbe.....	P.Q.	387 77	Légère Corner.....	N.B.	80 00
L'Anse à la Cabane.....	P.Q.	43 50	Légerville.....	N.B.	122 20
L'Anse à la Croix.....	P.Q.	99 55	Leggart's Point.....	P.Q.	547 22
L'Anse aux Cousins.....	P.Q.	568 00	Leifur.....	Man.	98 00
			Leighside.....	N.B.	47 50

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
Leighton.....	Alberta.....	127	25	Liscombe Mills.....	N.S.....	97	65
Leinn.....	Sask.....	146	70	Lisgar Station.....	P.Q.....	203	41
Leitehe's Creek.....	N.S.....	56	00	L'Islet Station.....	P.Q.....	638	20
Leitehe's Creek Station.....	N.S.....	180	40	Lismore.....	N.S.....	105	60
Leitchville.....	Sask.....	56	50	Lisson.....	N.B.....	15	00
Leith.....	Ont.....	269	40	Listerville.....	N.B.....	21	00
Leland.....	Ont.....	13	50	Litchfield.....	N.S.....	146	75
Lemay.....	P.Q.....	16	02	Little Aldouane.....	N.B.....	155	00
Lemesurier.....	P.Q.....	278	55	Little Bartibog.....	N.B.....	48	00
Leminster.....	N.S.....	102	75	Little Bnsa River.....	N.S.....	213	40
Lemoyne.....	Ont.....	238	20	Little Beach.....	N.B.....	28	55
Lena.....	Man.....	207	20	Little Branch.....	N.B.....	156	25
Lennard.....	Man.....	455	13	Little Bras d'Or (South Side).....	N.S.....	34	00
Lenora Lake.....	Sask.....	160	25	Little Bras d'Or Bridge.....	N.S.....	616	90
Lennox.....	N.S.....	594	70	Little Brook Station.....	N.S.....	146	00
Lennox Ferry.....	N.S.....	25	18	Little Bullhead.....	Man.....	45	00
Lennox Island.....	P.E.I.....	204	70	Little Cape.....	N.B.....	95	00
Leopold.....	P.Q.....	34	80	Little Dover.....	N.S.....	78	25
Le Petit Bois Franc.....	P.Q.....	28	25	Little Gaspé.....	P.Q.....	74	60
Le Rocher.....	P.Q.....	41	11	Little Harbour.....	N.S.....	78	90
Lerwick.....	N.B.....	25	00	Little Judique.....	N.S.....	56	10
Les Boules.....	P.Q.....	60	00	Little Judique Ponds.....	N.S.....	65	00
Les Caps.....	P.Q.....	279	25	Little Lake.....	N.B.....	60	00
Les Chenaux.....	P.Q.....	30	00	Little Lepreau (closed 1-7-20).....	N.B.....	Nil.	
Lesdale.....	Man.....	52	25	Little Liscombe.....	N.S.....	20	00
Les Dalles.....	P.Q.....	12	50	Little Lorraine.....	N.S.....	52	95
Les Dalls.....	P.Q.....	32	00	Little Mabou.....	N.S.....	10	14
Les Etroits.....	P.Q.....	391	80	Little Nnrows.....	N.S.....	213	62
Les Fonds.....	P.Q.....	111	00	Little Pabos.....	P.Q.....	379	15
Les Hauteurs.....	P.Q.....	60	00	Little Plume.....	Alberta.....	35	00
Leskard.....	Ont.....	131	15	Little Port L'Hébert.....	N.S.....	42	00
Les Laes (summer office).....	P.Q.....	40	00	Little Prairie (opened 15-2-21).....	Alberta.....	15	00
Leslie.....	P.Q.....	89	10	Little Rapids.....	Ont.....	207	40
Les Saules.....	P.Q.....	76	00	Little Ridge.....	N.B.....	60	07
Les Trois Ruisseaux.....	P.Q.....	55	00	Little Ridgton (closed 1-7-20).....	N.B.....	4	00
Les Vieilles Forges.....	P.Q.....	5	00	Little River Cheticamp.....	N.S.....	39	00
Letang.....	N.B.....	42	10	Little River East.....	P.Q.....	460	00
L'Étête.....	N.B.....	367	00	Little River West.....	P.Q.....	248	25
Letternkenny.....	Ont.....	20	00	Little River.....	N.B.....	473	75
Lettonia.....	Man.....	48	80	Little River Harbour.....	N.S.....	52	45
Letysque.....	N.B.....	30	20	Little Rocher.....	N.B.....	80	25
Levy Settlement (opened 1-3-21).....	N.S.....	6	00	Little Salmon River.....	N.B.....	14	00
Lewis.....	Man.....	103	95	Little Shippigan.....	N.B.....	80	00
Lewis Bay West.....	N.S.....	14	00	Little Tancook.....	N.S.....	69	25
Lewis Cove Road.....	N.S.....	24	00	Little Volga.....	Alberta.....	29	10
Lewissham.....	Ont.....	28	40	Little Woody.....	Sask.....	302	50
Lewis Mountain.....	N.B.....	46	00	Little York.....	P.E.I.....	314	20
Lewis Mountain.....	N.S.....	15	00	Livelong.....	Sask.....	75	00
Lewis Settlement.....	N.B.....	0	00	Livingstone (closed 1-12-20).....	Alberta.....	97	65
Lewisville.....	N.S.....	450	50	Livingstone Cove.....	N.S.....	40	75
Lewiswyn.....	N.B.....	1,336	90	Livingstone Creek.....	Ont.....	40	05
Lexington.....	Sask.....	8	00	Lizard Lake.....	Sask.....	65	20
Libau.....	N.S.....	31	00	Lloyds.....	N.S.....	39	85
Libreville.....	Man.....	243	80	Lloyd's Hill.....	Alberta.....	64	79
Lidgett.....	Man.....	58	25	Lobley.....	Alberta.....	193	15
Lidstone.....	Man.....	144	10	Lobo.....	Ont.....	307	10
Lightwoods.....	Sask.....	41	00	Lobster Beach.....	N.B.....	17	50
Lilac.....	Sask.....	35	00	Loehndr Bay.....	P.Q.....	285	41
Lillestrom.....	Sask.....	173	25	Loehaber Mines.....	N.S.....	56	00
Lillesve.....	Man.....	79	00	Loch Ban.....	N.S.....	8	00
Lillyfield.....	Man.....	22	55	Lochdale.....	B.C.....	52	00
Lily.....	N.S.....	65	50	Lochend.....	Alberta.....	26	00
Lily Bay.....	N.S.....	66	60	Loch Katrine.....	N.S.....	95	00
Lilydale.....	Man.....	39	25	Lochinvar (closed 22-5-20).....	Alberta.....	Nil.	
Lily Plain.....	Sask.....	24	00	Loch Lomond.....	N.S.....	33	00
Lily Vale.....	Sask.....	15	00	Loch Lomond West.....	N.S.....	21	25
Lime Hill.....	N.S.....	26	55	Loch Monar.....	Man.....	26	00
Limestone Lake.....	N.S.....	33	00	Lochside.....	N.S.....	23	90
L'Immaculée Conception.....	Alberta.....	54	00	Lochreport.....	B.C.....	341	83
Linarina.....	P.Q.....	70	75	Lochhart.....	Alberta.....	104	25
Lindale.....	Alberta.....	42	25	Lochhartville.....	N.S.....	227	00
Lindell.....	Alberta.....	24	31	Lochport.....	Man.....	184	87
Lindsay.....	R.C.....	20	20	Lochsfeed.....	N.B.....	38	50
Lineham.....	N.B.....	232	50	Lochre.....	Ont.....	21	00
Linfield.....	Alberta.....	156	50	Lochanville.....	N.S.....	108	82
Lingao.....	N.S.....	43	10	Lochberg.....	Sask.....	42	27
Linton Junction.....	N.S.....	260	43	Lochoch.....	Man.....	26	00
Linton's.....	P.Q.....	480	56	Lor Valley.....	Sask.....	54	00
Linville.....	N.B.....	109	50	London Sub-office No. 5.....	Ont.....	n	
Linwood.....	N.B.....	37	80	London Sub-office No. 6.....	Ont.....	a	
Lisburn.....	N.S.....	258	60	London Sub-office No. 7.....	Ont.....	a	
	Alberta.....	87	15	London, Trmbing's Corners.....	Ont.....	a	
				Londonderry.....	N.B.....	9	50

(a) For revenue see Appendix C, under London Sub Offices.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Londonderry Station.....	N.S.	522 35	Lower Mount Thom.....	N.S.	30 00
Lonely Lake.....	Man.	101 20	Lower Nappan.....	N.B.	131 00
Lone Rock.....	Sask.	12 00	Lower Neguac.....	N.B.	349 55
Lonesome Butte.....	Sask.	58 55	Lower Newcastle.....	N.B.	113 45
Lone Spruce.....	Sask.	20 50	Lower New Cornwall (opened 1-5-20).....	N.S.	65 05
Long Bay.....	Ont.	113 95	Lower Northfield.....	N.S.	54 00
Long Coulee.....	Alberta.	71 00	Lower Ohio.....	N.S.	70 95
Long Creek.....	N.B.	74 90	Lower Prospect.....	N.S.	13 00
Longfield, (closed 31-7-20).....	Sask.	3 78	Lower River Inhabitants.....	N.S.	111 40
Long Hill.....	N.S.	12 00	Lower Rose Bay.....	N.S.	115 35
Long Island Main.....	N.S.	12 00	Lower St. Esprit.....	N.S.	45 30
Longlac.....	Ont.	236 80	Lower Sackville.....	N.S.	7 00
Long Lake.....	Ont.	141 15	Lower Sandy Point.....	N.S.	121 55
Long Point.....	N.S.	227 15	Lower Sapin.....	N.B.	48 00
Long Point.....	N.B.	58 00	Lower Saulnierville.....	N.S.	285 50
Long Point of Mingan.....	P.O.	114 60	Lower Selmah.....	N.S.	110 15
Long Reach.....	N.B.	241 50	Lower Shag Harbour.....	N.S.	76 37
Longs.....	N.S.	8 00	Lower Shinimicas.....	N.S.	45 00
Long's Cove.....	N.B.	45 30	Lower Ship Harbour.....	N.S.	190 75
Longview.....	Alberta.	170 50	Lower Ship Harbour East.....	N.S.	462 30
Longworth.....	B.C.	230 00	Lower South River.....	N.S.	64 00
Lonira.....	Alberta.	272 00	Lower Springfield.....	N.S.	12 00
Lonsdale.....	N.B.	24 55	Lower Washabuck.....	N.S.	38 00
Looma (opened 23 7-20).....	Alberta.	74 00	Lower Wedgeport.....	N.S.	311 45
Loos.....	B.C.	103 00	Lower Wentworth.....	N.S.	62 90
Loranger (opened 1-10-10).....	P.Q.	71 00	Lower West Jeddore.....	N.S.	136 90
Loree.....	Ont.	36 50	Lower West Pubnico.....	N.S.	200 00
Lorenzo.....	Sask.	28 45	Lower West River.....	N.S.	6 00
Lorimier Lake.....	Ont.	19 22	Lower Whitehaven.....	N.S.	212 60
Lorne.....	N.B.	58 00	Low Point.....	N.S.	107 50
Lorne.....	Ont.	74 25	Low Station (closed 11-12-20).....	P.O.	162 78
Lorne Creek.....	B.C.	83 37	Lozelle.....	B.C.	101 31
Lorne House (summer office).....	P.Q.	418 00	Lozier Settlement.....	N.B.	146 70
Lorne Park.....	Ont.	337 00	Lucasville.....	N.S.	24 75
Lorne Mine.....	B.C.	54 00	Lucerne.....	P.O.	76 90
Lornevale.....	N.S.	35 40	Ludlow.....	N.B.	504 08
Lorneville.....	N.S.	185 10	Luella.....	Sask.	160 80
Lorneville.....	N.B.	154 05	Lulu Island.....	B.C.	81 00
Lorraine (closed 3-6-20).....	Alberta.	14 02	Lumsden Beach (summer office).....	Sask.	45 00
Lost River.....	P.Q.	163 95	Lundemo.....	Alberta.	36 50
Lost River.....	Sask.	111 30	Lundy.....	N.S.	27 00
Louisa.....	P.Q.	30 00	Lunnford.....	Alberta.	81 40
Louise Doeks (summer office).....	P.Q.	Nil.	Lusignan (closed 30-10-20).....	Alberta.	11 50
Louisburg Road.....	N.S.	10 00	Lutes Mountain.....	N.B.	100 20
Louis Creek.....	B.C.	222 32	Luxton.....	B.C.	392 80
Louise.....	Ont.	95 00	Luzan.....	Alberta.	23 00
Louis Head.....	N.S.	176 85	Lydiatt.....	Man.	131 80
Lourdes.....	N.S.	186 00	Lydiard.....	Sask.	63 50
Lourdes du Blanc Sablon.....	P.Q.	74 00	Lynche River.....	N.S.	12 00
Louvain.....	Sask.	20 00	Lyndon.....	Alberta.	50 00
Lovat Station.....	Sask.	354 40	Lynnville.....	Ont.	143 80
Lovering.....	Ont.	234 70	Lysander (closed 31-12-20).....	P.Q.	83 34
Low Bush.....	Ont.	676 00	Lyttleton.....	N.B.	82 00
Lowell.....	N.B.	20 00	Lytton.....	P.Q.	144 00
Lower Abouggogin.....	N.B.	60 00	McAdam's Lake.....	N.S.	8 00
Lower Branch.....	N.S.	90 00	McArras Brook.....	N.S.	41 00
Lower Brighton (closed 30-10-20).....	N.B.	7 57	McArthur's Mills.....	Ont.	173 20
Lower Burlington.....	N.S.	134 41	McAulay's.....	N.S.	36 00
Lower Burnside.....	N.S.	45 65	McBean.....	P.Q.	46 00
Lower Caledonia.....	N.S.	143 30	McCallum Settlement.....	N.S.	18 00
Lower Cape.....	N.B.	59 90	McCannell Wharf.....	P.E.I.	10 00
Lower Cape Bald.....	N.B.	16 50	McClure.....	N.S.	102 50
Lower Caraquet.....	N.B.	485 10	McCluskey.....	N.B.	14 00
Lower Concession (opened 1-11-20).....	N.S.	67 00	McCord.....	Sask.	202 25
Lower Cove.....	N.S.	79 00	McCormack.....	N.S.	26 30
Lower Derby.....	N.B.	146 55	McCreadyville.....	N.S.	55 00
Lower East Chezzetcook.....	N.S.	80 00	McCrae.....	Ont.	75 00
Lower Economy.....	N.S.	198 43	McCracken's Landing (summer office).....	Ont.	190 25
Lower Eel Brook.....	N.S.	36 90	McCullough.....	Alberta.	8 20
Lower Escuminac.....	N.B.	49 97	McDonald Glen.....	N.S.	6 00
Lower Five Islands.....	N.S.	224 55	McDonald Hills.....	Sask.	80 25
Lower Flodden (closed 1-8-20).....	P.Q.	0 13	McDonald Siding.....	Ont.	64 00
Lower Gagetown.....	N.B.	78 82	McDonaldville.....	Alberta.	47 70
Lower Greenville.....	N.S.	43 00	McDougall.....	Ont.	77 20
Lower Gueguen.....	N.B.	67 10	McDougall Mills.....	Ont.	286 70
Lower Hillsdale (closed 20-2-20, re- opened 10-7-20).....	N.S.	23 00	McEachern.....	Sask.	18 00
Lower Ireland.....	P.Q.	175 85	McEwan (closed 1-11-20).....	Alberta.	0 84
Lower Jordan Bay.....	N.S.	106 75	McFarlane Lake.....	Ont.	53 10
Lower Kingston.....	N.B.	112 20	McGivney Junction.....	N.B.	458 96
Lower Meagher's Grant.....	N.S.	116 90	McGrath Cove.....	N.S.	37 00
Lower Melbourne.....	N.S.	39 50	McGrath Mountain.....	N.S.	15 00
Lower Middle River.....	N.S.	30 00	McGregor Bay (summer office).....	Ont.	179 00
Lower Millstream.....	N.B.	324 20	McInnis Creek.....	Ont.	19 9c
			McIntosh.....	Ont.	239 00

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
McIntosh Springs.....	Ont.	92 00	Malignant Cove.....	N. S.	189 50
McIntyre's Lake.....	N. S.	73 00	Malisect.....	N. B.	38 55
McIntyre's Mountain.....	N. S.	15 00	Maloy.....	Alberta.	70 00
McKee's Mills.....	N. B.	150 00	Malmaison.....	P. Q.	114 00
McKendrick.....	N. B.	55 60	Malmo.....	Alberta.	45 00
McKenzie East Bay.....	N. S.	12 00	Maloneck.....	Sask.	37 00
McKenzie Lake.....	Ont.	45 00	Malonton.....	Man.	275 35
McKinleyville.....	N. B.	118 86	Malone.....	Ont.	218 01
McKinnon's Brook.....	N. S.	0 00	Maltais.....	N. B.	25 00
McKinnon's Harbour.....	N. S.	106 00	Maltepenque.....	N. B.	44 05
McKinnon's Hill.....	N. B.	49 75	Malvern.....	Ont.	301 10
McLaren.....	Sask.	26 30	Malvina.....	P. Q.	70 00
McLaughlin.....	Alberta.	53 40	Mamette Lake.....	B. C.	48 25
McLaughlin Road.....	N. B.	42 20	Manassette Lake.....	N. S.	54 00
McLean.....	Ont.	44 50	Mance.....	Alberta.	27 00
McLean.....	N. B.	61 00	Manche d'Epée.....	P. Q.	103 77
McLeannville.....	N. S.	42 00	Mancroft.....	Sask.	23 50
McLellan's Mountains.....	N. S.	33 00	Manleville.....	Ont.	23 50
McLeod Point.....	N. S.	32 00	Manganese Mines.....	N. S.	51 03
McLeod Siding.....	N. B.	44 00	Manigotagan.....	Man.	64 20
McLure..... (opened 1-4-20)	B. C.	109 00	Manitou Beach (summer office).....	Sask.	43 00
McMillan.....	N. B.	26 50	Mankota.....	Sask.	207 75
McMunn.....	Man.	95 77	Mann.....	P. Q.	38 00
McMurdo.....	B. C.	107 72	Manners Sutton.....	N. B.	381 00
McMurphy (reopened 1-5-20).....	B. C.	71 30	Mannheim.....	Ont.	25 00
McMurrich.....	Ont.	86 00	Manns Mountain.....	N. B.	16 25
McNab's Cove.....	N. S.	40 90	Manoir Richelieu (summer office).....	P. Q.	52 00
McNairn.....	N. B.	52 56	Manola.....	Alberta.	43 01
McNally.....	Alberta.	90 00	Manotick Station.....	Ont.	419 41
McNamee.....	N. B.	376 75	Manresa.....	Sask.	40 00
McNeill's Mills.....	P. E. I.	200 00	Manson Creek.....	B. C.	10 00
McNeill's Vale.....	N. S.	21 00	Many Island (late Tarves).....	Alberta.	19 00
McNeily's.....	N. S.	86 50	Manuels.....	N. B.	63 00
McNutt's Island.....	N. S.	37 00	Mapes.....	B. C.	78 20
McPhee's Corner.....	N. S.	51 00	Maple Brook.....	N. S.	15 00
McPherson.....	N. S.	35 00	Mapleburg.....	N. B.	103 05
McPherson's Ferry.....	N. S.	101 00	Maple Grove.....	P. Q.	173 98
McPherson's Mills.....	N. S.	85 30	Maple Glen.....	N. B.	60 64
McQuade.....	N. B.	15 00	Maple Green.....	N. B.	13 00
McTavish.....	Man.	193 75	Maple Grove.....	N. S.	82 80
Macbella.....	Ont.	88 00	Maple Hill.....	Ont.	25 00
Mabel Lake.....	B. C.	105 00	Maple Island.....	Ont.	103 00
Mabou Harbour.....	N. S.	6 00	Maple Lake.....	Ont.	255 70
Mabou Harbour Mouth.....	N. S.	40 00	Maple Leaf (closed 14-5-20).....	Ont.	9 70
Mabou Mines.....	N. S.	18 00	Maple Ridge.....	N. S.	6 00
Macalister.....	B. C.	138 05	Maple View.....	N. B.	69 50
Maediarmid (opened 1-9-20).....	Ont.	97 00	Mar.....	Ont.	124 30
MacDougall's.....	N. B.	184 00	Marble Ridge.....	Man.	19 75
Macdale.....	N. S.	31 00	Marcelville.....	N. B.	65 90
Mackey's Station.....	Ont.	307 12	Marchand.....	Man.	231 49
MacKinnon.....	B. C.	52 40	Marchant grove.....	Sask.	45 00
Macworth.....	Sask.	33 00	Marchbank.....	N. B.	40 75
Macpes.....	P. Q.	84 63	Marcil.....	P. Q.	104 60
Macross.....	Man.	32 50	Marco.....	Man.	18 00
Macville.....	Ont.	130 50	Margaree Ford.....	N. S.	18 00
Madefino (closed 31-8-20).....	Man.	4 50	Margaree Island.....	N. S.	4 00
Mader's Cove.....	N. S.	140 00	Margaret.....	Man.	638 50
Madigan (late Shawanaga).....	Ont.	66 00	Margate.....	P. E. I.	204 50
Madran.....	N. B.	53 00	Marin Capes.....	P. Q.	152 20
Macshowe.....	Sask.	83 45	Maria de Kent.....	N. B.	30 00
Mafoking.....	Man.	476 75	Maria East.....	P. Q.	198 55
Magnet.....	Man.	491 50	Marie Joseph.....	N. S.	392 07
Magna Bay.....	B. C.	240 59	Marienthal.....	Sask.	48 00
Magpie.....	P. Q.	114 30	Murier.....	P. Q.	203 25
Magundy.....	N. B.	192 75	Marieton.....	Sask.	35 00
Malaska.....	Alberta.	156 26	Marieval.....	Sask.	38 25
Mailhiot.....	P. Q.	72 00	Marion Bridge Road.....	N. S.	10 00
Mailhard.....	P. Q.	46 65	Marionville.....	Ont.	124 25
Mailoux.....	P. Q.	95 60	Marius.....	Man.	30 00
Main Centre.....	Sask.	299 71	Markhamville.....	N. B.	54 60
Main Stream.....	N. B.	20 00	Markland.....	Man.	19 00
Mair.....	Sask.	307 10	Marlin.....	Sask.	39 00
Maitland Forks.....	N. S.	29 00	Marlow.....	P. Q.	70 00
Majorville.....	Alberta.	130 00	Marne.....	Sask.	129 25
Makamik Nord (opened 3-3-21).....	P. Q.	10 00	Marney.....	Man.	32 00
Makinson.....	B. C.	136 00	Marriott's Cove.....	N. S.	149 25
Milachi.....	Ont.	130 10	Marriott.....	Sask.	73 95
Malaga Gold Mines.....	N. S.	120 17	Marron Lake.....	B. C.	64 00
Malagawatch.....	N. S.	36 00	Marttown.....	N. B.	16 60
Malihat.....	B. C.	Nil	Marsboro.....	P. Q.	65 00
Malby.....	Sask.	51 00	Marsden.....	Sask.	150 09
Malbay.....	P. Q.	187 00	Marsh.....	N. S.	23 20
Malden.....	N. B.	63 80	Marshall's Town.....	N. S.	185 70
			Marshe (West Bay).....	N. S.	51 00

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Marshy Hope.....	N.S.	139 80	Medford.....	N.B.	52 30
Marsouins.....	P.Q.	60 00	Medika.....	Man.	82 96
Martel.....	P.Q.	292 95	Medstead.....	Sask.	264 85
Martel Corners.....	Ont.	99 96	Meeting Lake.....	Sask.	60 00
Marter.....	Ont.	71 15	Meiklefield.....	N.S.	42 00
Martigny.....	P.Q.	27 50	Meisœers.....	N.S.	35 00
Martin Brook.....	N.S.	40 20	Meiswin.....	Man.	31 50
Martindale.....	P.Q.	113 00	Melanson.....	N.S.	170 46
Martineau.....	P.Q.	61 50	Melbourne.....	Man.	51 00
Martin's.....	N.B.	45 00	Meldrum Bay.....	Ont.	260 19
Martins.....	Alberta.	13 00	Meleb.....	Man.	448 52
Martine Head.....	N.B.	24 00	Melford.....	Ont.	82 52
Martin's Lake.....	P.Q.	65 00	Melisa.....	Ont.	67 75
Martin Siding.....	Ont.	198 80	Mellon.....	Alberta.	39 10
Martin's Point.....	N.S.	245 90	Mellonville.....	Man.	156 00
Martin's River.....	N.S.	393 28	Mellowdale.....	Alberta.	112 76
Martock.....	N.S.	106 50	Melocheville.....	P.Q.	140 00
Marvelville.....	Ont.	109 00	Melrose.....	N.S.	147 06
Marwayne.....	Alberta.	87 25	Melrose.....	Man.	95 25
Marx.....	Sask.	8 00	Melrose Hill.....	N.S.	13 00
Mary Hill.....	Man.	60 00	Memel.....	N.B.	35 30
Mary Lake.....	Alberta.	68 30	Memramcook West.....	N.B.	671 60
Maryvale.....	N.S.	28 00	Menard.....	P.Q.	135 20
Mascarene.....	N.B.	44 00	Menisino.....	Man.	168 99
Masinasin.....	Alberta.	76 50	Menteith.....	Man.	93 45
Maskawata.....	Man.	32 50	Menzie.....	Man.	236 05
Maskinongé.....	P.Q.	110 00	Mercier.....	P.Q.	50 45
Mason Point.....	N.S.	9 50	Mere (closed 27-8-20).....	Alberta.	50
Masonville.....	Sask.	2 00	Merivale.....	Ont.	81 00
Massé.....	P.Q.	51 56	Merland.....	N.S.	15 00
Mass Town (closed I-6-20).....	N.S.	Nil	Mernaid Farm.....	P.E.I.	38 00
Matapedia West.....	P.Q.	26 00	Merna.....	Alberta.	64 00
Matawatchan.....	Ont.	384 20	Merridale.....	Man.	142 01
Matheson.....	N.S.	28 00	Merry flat.....	Sask.	96 00
Matthews Crossing.....	Alberta.	14 57	Meskanaw.....	Sask.	184 50
Mathieu.....	P.Q.	45 50	Methven.....	Man.	164 30
Matlock (summer office).....	Man.	50 00	Meteghan Centre.....	N.S.	331 50
Mattatall Lake.....	N.S.	60 30	Meteghan Station.....	N.S.	436 25
Mattice.....	Ont.	327 30	Meteor.....	Sask.	190 55
Mattie.....	N.S.	48 70	Metlakatla.....	B.C.	48 59
Maughan.....	Alberta.	54 00	Meyersburg.....	Ont.	100 75
Mauaders.....	Alberta.	30 25	Mézières.....	Man.	24 96
Mavillette.....	N.S.	320 00	Micawber (opened I-2-21).....	Man.	24 00
Maewock.....	P.Q.	35 00	Michaud.....	N.B.	58 95
Maxstone.....	Sask.	33 65	Michaudville.....	P.Q.	113 25
Maxwell.....	N.B.	105 02	Michipicotea River.....	Ont.	157 25
Maxwellton.....	Sask.	45 10	Micksburg.....	Ont.	189 01
Maxwellton Station.....	N.S.	58 00	Middle Barney's River.....	N.S.	48 60
Mayberry.....	Sask.	116 50	Middleboro.....	N.S.	85 84
Maybridge.....	Alberta.	22 94	Middle Bridge.....	N.B.	77 00
Maybrook.....	Ont.	82 00	Middle Cape.....	N.S.	22 10
Maybutte.....	Alberta.	614 02	Middle Caraqueet.....	N.B.	252 70
Mayeroff.....	Alberta.	120 65	Middle Church.....	Man.	243 00
Mayerthorpe (closed 8-11-20).....	Alberta.	38 84	Middle Clyde River.....	N.S.	20 00
Mayfair.....	Sask.	49 23	Middle Country Harbour.....	N.S.	103 71
Mayfield.....	N.S.	35 00	Middle East Pubnico.....	N.S.	226 00
Mayflower.....	N.S.	58 00	Middlefield.....	N.S.	95 80
Maygrove.....	Man.	50 05	Middle Greenfield (closed I-12-20).....	N.B.	34 70
Maynooth Station.....	Ont.	501 95	Middle Koucibouguac.....	N.B.	44 15
Mayo.....	P.Q.	154 60	Middle Lake.....	Sask.	83 75
Maypole (closed 31-12-20).....	Sask.	9 75	Middle La Have Ferry.....	N.S.	298 60
Mayo Landing.....	Yukon.	341 50	Middle Manebester.....	N.S.	56 75
Mazama.....	B.C.	62 70	Middlemarcb.....	Ont.	58 00
Mazeppa.....	Alberta.	273 00	Middlemiss.....	Ont.	285 33
Meach Lake.....	P.Q.	52 00	Middle Obio.....	N.S.	61 00
Meadow.....	N.S.	22 00	Middleport.....	Ont.	316 75
Meadow.....	N.B.	23 00	Middle Porter's Lake.....	N.S.	20 00
Meadowbrook.....	Alberta.	26 60	Middle River.....	N.S.	138 65
Meadow Creek.....	Alberta.	30 00	Middle River Centre.....	N.S.	25 00
Meadow Lake.....	Sask.	472 65	Middle Ste-Louise.....	N.B.	92 60
Meadow Portage.....	Man.	58 00	Middle Sackville.....	N.S.	25 40
Meadows.....	Man.	224 00	Middlesboro.....	B.C.	301 00
Meadow Springs.....	N.S.	17 70	Middleton (closed I-2-21).....	N.S.	8 41
Meadows Road.....	N.S.	22 00	Middlewood.....	N.S.	180 60
Meadowvale.....	Man.	66 00	Midford.....	Ont.	26 30
Meadowvale.....	N.S.	14 00	Midgell.....	P.E.I.	174 85
Meadowville Station.....	N.S.	424 75	Mid Lotbian.....	Ont.	51 00
Meadowview.....	Alberta.	167 28	Mid Lotbian Wharf (summer office).....	Ont.	113 71
Meagher's Grant.....	N.S.	298 00	Midnight Lake.....	Sask.	320 95
Meat Cove.....	N.S.	28 00	Midville Branch.....	N.S.	96 35
Meanoak.....	Alberta.	417 79	Midway.....	N.B.	46 60
Meath Park.....	Sask.	101 25	Miguasha.....	P.Q.	70 39
Meaux.....	P.Q.	29 00	Miguasha West.....	P.Q.	21 99
Mechanic's Settlement.....	N.B.	66 90	Mildred.....	Sask.	87 00

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Milford.....	N.S.....	40 00	Mitchellview.....	Sask.....	28 00
Milford.....	N.B.....	360 00	Mizpah.....	Alberta.....	112 75
Milford Bay.....	Ont.....	637 20	Moffat.....	Sask.....	69 40
Milford Haven.....	Ont.....	92 00	Model Farm.....	Sask.....	68 01
Milford Haven Bridge.....	N.S.....	2 00	Moe's River.....	P.Q.....	118 01
Militia Point.....	N.S.....	13 00	Moha.....	B.C.....	18 25
Milkish.....	N.B.....	61 00	Moirville.....	Sask.....	20 00
Millar.....	Ont.....	139 60	Moisie.....	P.Q.....	142 50
Millar Hill.....	Ont.....	82 00	Molewood.....	Sask.....	71 75
Millbank.....	N.B.....	95 50	Molson.....	Man.....	600 00
Millbrook.....	Man.....	21 49	Monchy.....	Sask.....	89 30
Mill Cove.....	N.S.....	220 33	Monck.....	Ont.....	131 75
Mill Cove.....	N.B.....	112 00	Moncton, Sub-office No. 2 (closed 15-4-20).....	N.B.....	b
Mill Creek.....	N.S.....	49 00	Moncton, Sub-office No. 3.....	N.B.....	b
Mill Creek.....	Man.....	10 50	Monet.....	P.Q.....	245 10
Milledgeville.....	N.B.....	I, 474 06	Monetville.....	Ont.....	206 35
Millerand.....	Ont.....	8 00	Monkman (late Peguis).....	Alberta.....	27 00
Millerfield.....	Alberta.....	96 00	Monk Road.....	Ont.....	37 25
Miller Lake.....	Ont.....	56 70	Monk's Head.....	N.S.....	31 50
Millette.....	Sask.....	40 00	Monnery.....	Sask.....	44 50
Mille Vaches.....	P.Q.....	382 15	Monominto.....	Man.....	158 33
Milfield.....	P.Q.....	84 00	Monsell.....	Ont.....	19 00
Millicent.....	Alberta.....	855 39	Montague Gold Mines.....	N.S.....	67 75
Million.....	Man.....	211 00	Montagne Ronde.....	P.Q.....	44 00
Mill Road.....	N.S.....	34 00	Montalembert.....	P.Q.....	51 50
Millstream.....	P.Q.....	80 50	Montcalm.....	P.Q.....	100 67
Millstream.....	N.B.....	175 15	Montcalm Mills.....	P.Q.....	138 18
Millstream.....	B.C.....	452 44	Montcagle.....	N.B.....	32 00
Millsville.....	N.S.....	180 00	Monteagle Valley.....	Ont.....	228 70
Millville (Kings).....	N.S.....	395 20	Monte Creek.....	B.C.....	1,177 20
Millville (Boularderie).....	N.S.....	118 00	Montigny.....	P.Q.....	57 00
Milly.....	Sask.....	229 80	Mont Louis.....	P.Q.....	555 70
Milnerton.....	Alberta.....	40 25	Mont Nebo.....	Sask.....	45 00
Milnikek.....	P.Q.....	241 75	Montreal, Ahuntsic.....	P.Q.....	a
Milton Heights.....	Ont.....	166 00	Montreal, Beaudoin St.....	P.Q.....	a
Milton Station.....	P.E.I.....	256 00	Montreal, Bordenux.....	P.Q.....	a
Minnegash.....	P.E.I.....	76 70	Montreal, Cote St-Michel.....	P.Q.....	a
Minahico.....	Ont.....	68 50	Montreal, Greenfield Park.....	P.Q.....	a
Minasville.....	N.S.....	129 05	Montreal, Tetreaultville.....	P.Q.....	a
Mineola.....	B.C.....	348 20	Montreal Sub-office No. 16.....	P.Q.....	a
Mine Centre.....	Ont.....	351 07	Montreal Sub-office No. 17.....	P.Q.....	a
Mine de Mica.....	P.Q.....	51 85	Montreal Sub-office No. 26.....	P.Q.....	a
Minernl.....	N.B.....	34 00	Montreal Sub-office No. 33.....	P.Q.....	a
Mineral Rock.....	N.S.....	17 00	Montreal Sub-office No. 47.....	P.Q.....	a
Miners Bay.....	Ont.....	99 10	Montreal Sub-office No. 49 (closed 7-9-20) (reopened 15-12-20).....	P.Q.....	a
Mineville.....	N.S.....	30 00	Montreal Sub-office No. 64.....	P.Q.....	a
Mingan.....	P.Q.....	55 84	Montreal Sub-office No. 68.....	P.Q.....	a
Ministik Lake.....	Alberta.....	25 00	Montreal Sub-office No. 94.....	P.Q.....	a
Minnelaha.....	Sask.....	74 50	Montreal Sub-office No. 99.....	P.Q.....	a
Minnie Lake.....	Sask.....	57 50	Montreal Sub-office No. 110.....	P.Q.....	a
Mink Cove.....	N.S.....	123 90	Montreal Lake.....	Sask.....	46 50
Mink Creek.....	Man.....	56 00	Montrose.....	N.S.....	170 80
Minkelik.....	Alberta.....	99 00	Montroy (summer office).....	P.Q.....	5 00
Minnewakan.....	Man.....	46 50	Mont St-Hilaire.....	P.Q.....	292 25
Minnicogmashene (summer office).....	Ont.....	270 00	Mont St-Pierre.....	P.Q.....	77 50
Minnitaki.....	Ont.....	79 70	Monvel.....	Alberta.....	28 75
Minto Bridge.....	Yukon.....	75 50	Moon Hills.....	Sask.....	43 25
Minudie.....	N.S.....	184 45	Moonstone.....	Ont.....	361 13
Mioecne.....	B.C.....	51 00	Moose Bay.....	Man.....	53 25
Mira Gut.....	N.S.....	309 78	Moose Brook.....	N.S.....	86 50
Mira Road (closed 1-1-21).....	N.S.....	Nil.	Mooshead.....	N.S.....	103 25
Miramichi.....	N.S.....	21 00	Moose Hill.....	Ont.....	20 00
Miron.....	P.Q.....	15 62	Mooshorn.....	Man.....	870 15
Mirror Lake.....	B.C.....	219 00	Moosland.....	N.S.....	102 18
Miscou Centro.....	N.B.....	201 55	Moose Lake.....	Man.....	17 00
Miscouche.....	P.E.I.....	901 01	Moose Mountain.....	N.B.....	71 00
Miscou Harbour.....	N.B.....	94 27	Moose Range.....	Sask.....	273 75
Miscou Lighthouse.....	N.B.....	56 90	Moose River (Pietou).....	N.S.....	35 00
Miscou Plains.....	N.B.....	54 05	Moose River (Cumberland).....	N.S.....	25 00
Misère.....	P.Q.....	55 20	Moose River Gold Mines.....	N.S.....	130 15
Mispeo.....	N.B.....	102 90	Moose Valley.....	Sask.....	35 00
Mississippi Station.....	Ont.....	190 90	Mooswa.....	Alberta.....	230 20
Mission St. Louis.....	P.Q.....	51 00	Moran.....	N.B.....	120 80
Mississagi.....	Ont.....	38 00	Morau.....	P.Q.....	45 00
Misoulin.....	P.Q.....	62 97	Moresby.....	B.C.....	43 40
Mistatin.....	Sask.....	207 68	Morganville.....	N.S.....	50 50
Mistawasis.....	Sask.....	237 50	Morigeau.....	P.Q.....	128 25
Mitchell Bay.....	N.S.....	24 00	Morin.....	P.Q.....	33 00
Mitchell's Bay.....	Ont.....	87 95			
Mitchell Settlement.....	N.B.....	9 00			
Mitchell Station.....	P.Q.....	183 90			

(a) For revenue see under Montreal Sub-offices.  
(c) For revenue see under Winnipeg Sub-offices.

(b) For revenue see under Moncton Sub-offices)

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Morinus.....	Ont.....	175 00	Murray.....	N.S.....	141 75
Morisset Station.....	P.Q.....	452 52	Murrayville.....	Sask.....	36 25
Morley.....	Alberta.....	373 85	Murray Road.....	N.B.....	50 00
Morris.....	P.Q.....	64 50	Muskoka Falls.....	Ont.....	118 00
Morrisdale.....	N.B.....	79 85	Murray Valley.....	Alberta.....	46 02
Morris Island.....	N.S.....	30 00	Muscow.....	Ont.....	60 84
Morris Lake.....	Man.....	20 02	Muscow (opened 1-10-20).....	Sask.....	79 00
Morrison.....	N.S.....	21 00	Mushaboom.....	N.S.....	127 05
Morrison Lake.....	Ont.....	33 25	Musidora.....	Alberta.....	68 05
Morrison Station (closed 3-0-20).....	P.Q.....	20 00	Musquash.....	N.B.....	374 32
Morristown.....	N.S.....	50 75	Mussel.....	Alberta.....	28 25
Morrisville.....	Ont.....	49 60	Musselyville.....	P.Q.....	71 50
Morse Place.....	Mnn.....	c	Mutrie.....	Sask.....	115 70
Morson.....	Ont.....	233 85	Mutton Bay.....	P.Q.....	21 82
Mortimer's Point.....	Ont.....	228 70	Myer's Cave.....	Ont.....	27 00
Mortonmoor.....	Alberta.....	15 00	Myer's Point.....	N.S.....	7 00
Morvan.....	N.S.....	17 00	Myleen.....	Alberta.....	17 50
Morweena.....	Man.....	19 25	Myncaster.....	B.C.....	68 05
Morwick.....	Snk.....	42 00	Myrtle.....	Ont.....	233 25
Mosborough.....	Ont.....	83 50	Mystic.....	P.Q.....	365 19
Mosher's Corner.....	N.S.....	51 20	Naas Harbour.....	F.C.....	143 75
Mosberville.....	N.S.....	269 55	Nadeau.....	N.B.....	34 74
Moss Glen.....	N.B.....	88 25	Nadeauville (closed 31-10-20).....	Sask.....	98 18
Mosside.....	Alberta.....	359 93	Nadu River.....	B.C.....	38 47
Mossman's Grant.....	N.S.....	238 00	Nahma.....	Ont.....	24 00
Mosten.....	Sask.....	49 25	Nahun.....	B.C.....	126 60
Motherwell.....	Ont.....	112 75	Nakanun.....	Alberta.....	55 45
Moulie's River.....	N.B.....	252 28	Nappan.....	N.S.....	35 00
Moulin Bersimis.....	P.Q.....	93 43	Natrol.....	Man.....	88 00
Moulin Vallière.....	P.Q.....	36 00	Nnshlym.....	Sask.....	43 00
Mound.....	Alberta.....	144 71	Nashton.....	B.C.....	68 00
Mountain Brook.....	N.B.....	113 44	Nashwaik Bridge.....	N.B.....	860 00
Mountain Dale.....	N.B.....	35 00	Natashquan.....	P.Q.....	173 92
Mountain House.....	Alberta.....	40 00	Nateby.....	Alberta.....	114 66
Mountain Road.....	Man.....	146 00	Natika.....	Sask.....	7 00
Mountain View.....	Ont.....	193 86	Nnud.....	P.Q.....	30 40
Mount Albion.....	Ont.....	30 00	Naughton.....	Ont.....	44 15
Mount Auburn.....	N.S.....	51 00	Nauwigwauk.....	N.B.....	303 70
Mount Borden.....	N.S.....	9 00	Navarre.....	P.Q.....	16 58
Mount Chesney.....	Ont.....	50 00	Nazareth (opened 19-3-21).....	P.O.....	15 00
Mount Denison.....	N.S.....	269 05	Nazko.....	B.C.....	35 00
Mount Green.....	Sask.....	45 11	Nealdale.....	Sask.....	40 00
Mount Hanly.....	N.S.....	243 70	Necum Teuch.....	N.S.....	221 81
Mount Hope.....	Ont.....	645 00	Nedelac.....	P.Q.....	234 50
Mount Irwin.....	Ont.....	68 50	Neerlandia.....	Alberta.....	105 85
Mount Julien.....	Ont.....	358 00	Nejdpab.....	Sask.....	198 20
Mount Kinsella.....	P.Q.....	37 67	Neigette.....	P.Q.....	20 00
Mount Loyal.....	P.Q.....	40 00	Neilburg.....	Sask.....	88 20
Mount Macdonald (summer office).....	Ont.....	Nil.	Nellie Lake.....	Ont.....	143 25
Mount Murray (summer office).....	P.Q.....	145 33	Nelson Reserve.....	N.B.....	40 60
Mount Oscar.....	P.Q.....	74 01	Nemegos.....	Ont.....	214 50
Mount Robson.....	P.Q.....	27 42	Neola.....	Sask.....	48 95
Mount Rose.....	N.S.....	61 75	Neosho.....	Sask.....	67 00
Mount Royal (closed 31-5-20).....	Man.....	Nil	Nerepis Station.....	N.B.....	142 35
Mount St-Louis.....	Ont.....	202 25	Nerissa.....	N.S.....	6 00
Mount St-Patrick.....	Ont.....	243 90	Nes.....	Man.....	114 00
Mountsberg.....	Ont.....	33 70	Nesbitt Corners.....	P.Q.....	13 00
Mount Stephen.....	Ont.....	63 30	Nesbam.....	Sask.....	2 00
Mount Thom.....	N.S.....	76 22	Nesto.....	Ont.....	532 55
Mount Tolmie.....	B.C.....	367 50	Nestow.....	Alberta.....	136 76
Mount Vernon.....	Ont.....	89 80	Netherton.....	Sask.....	15 91
Mount View.....	N.B.....	30 00	Nettly Lake.....	Man.....	35 50
Mountville.....	N.B.....	48 00	Neuchatel.....	Alberta.....	22 50
Mount Young.....	N.S.....	10 00	Neutral Hills.....	Alberta.....	12 70
Moubt of Jemseg.....	N.B.....	232 00	Neutral Valley.....	Alberta.....	35 00
Mowat Island (summer office).....	Ont.....	5 00	Nevada Valley (late Brook Village Rear).....	N.S.....	157 60
Moyerton.....	Alberta.....	110 50	Neveton.....	Man.....	69 55
Muirhead.....	Alberta.....	14 00	Newaygo (summer office).....	P.Q.....	85 00
Mulga.....	Alberta.....	36 50	Newbliss.....	Ont.....	143 00
Mulhurst.....	Alberta.....	84 00	New Boston.....	N.S.....	2 00
Mull.....	Ont.....	471 24	New Brigden.....	Alberta.....	102 80
Mull River.....	N.S.....	26 00	New Brighton.....	B.C.....	40 80
Mulligan Ferry.....	P.Q.....	20 25	Newbrook.....	Alberta.....	86 00
Mullingar.....	Sask.....	277 75	Newburgh Junction.....	N.B.....	227 25
Mundleville.....	N.B.....	109 00	Newburn (closed 3-7-20).....	N.S.....	15 00
Mungo.....	P.Q.....	153 63	New Canada.....	Ont.....	135 15
Muniac.....	N.B.....	215 95	New Carlisle West.....	N.S.....	102 30
Munro.....	Ont.....	265 00	New Carlow.....	P.Q.....	206 10
Munroe's Bridge.....	N.S.....	35 00	Newcastle Bridge.....	Ont.....	125 66
Murbison.....	Man.....	10 00	Newcastle Centre.....	N.B.....	642 35
Murby.....	N.S.....	23 00			
Murbyville.....	Ont.....	23 00			
Murphy.....	N.S.....	22 00			
Murphy Cove.....	N.S.....	209 70			

(c) For Revenue see under Winnipeg Sub Offices.



SESSIONAL PAPER No. 24

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
New Chester.....	N.S.	33	05	North Ainslie.....	N.S.	20	00
Newcomb.....	N.S.	90	35	North Alton.....	N.S.	55	00
Newcomb Corner.....	N.S.	109	00	North Annex (opened 8-4-20).....	Sask.	120	00
New Cornwall.....	N.S.	148	50	North Bloomfield.....	N.S.	10	20
New Cumberland.....	N.S.	48	00	North Bonaparte.....	B.C.	75	00
New Denmark.....	N.B.	65	20	North Branch.....	Ont.	71	05
New Edinburgh.....	N.S.	194	20	North Bulkeley.....	B.C.	130	93
Newellton.....	N.S.	370	72	North Buxton.....	Ont.	233	25
New Elm.....	N.S.	12	00	Northteote.....	Ont.	149	62
Newfield.....	Ont.	22	05	North Enrltown.....	N.S.	23	25
New Finland.....	Sask.	13	40	North East Mnbou.....	N.S.	8	00
New Flos.....	Ont.	183	40	North East Margaree.....	N.S.	248	46
New Grafton.....	N.S.	286	00	North East Point.....	N.S.	135	00
New Harris.....	N.S.	12	00	North Esk Room.....	N.B.	51	00
Hew Harris Forks.....	N.S.	45	00	Northern Vnley.....	Alberta.	95	00
New Hnven.....	N.S.	137	60	Northfield.....	N.B.	11	00
New Hill.....	Alberta.	50	25	Northfield (Lunenburg).....	N.S.	106	00
Newholm.....	Ont.	69	00	Northfield (Queens).....	N.S.	83	00
New Horton.....	N.B.	65	80	North Fork.....	Alberta.	88	06
New Ireland.....	P.Q.	80	70	North Framboise.....	N.S.	26	05
New Jersey.....	N.B.	117	45	North Gabriola.....	B.C.	66	00
New Jerusalem.....	N.B.	151	10	North Grant.....	N.S.	24	00
Newlands Station.....	B.C.	178	70	North Greenville.....	N.S.	96	03
Newlands.....	Sask.	35	00	North Gut, St. Ann's.....	N.S.	21	00
New Lindsay.....	Alberta.	64	25	North Harbour Cape North.....	N.S.	19	00
New Lunnon.....	Alberta.	49	00	North Highlands.....	N.S.	9	00
Newmarket.....	N.B.	30	00	North Intervale.....	N.S.	61	21
New Osgoode.....	Sask.	93	00	North Keppel.....	Ont.	157	50
Newport.....	Ont.	83	45	North Kingston.....	N.S.	96	70
Newport.....	P.Q.	345	00	North Lake.....	N.B.	131	00
Newport Corner.....	N.S.	186	20	Northleigh.....	Alberta.	52	00
Newport, Lot 54.....	P.E.I.	85	95	North Low.....	P.Q.	138	75
Newport Station.....	N.S.	409	55	North Malden.....	Ont.	285	00
New Prospect.....	N.S.	18	70	North Meiklefield.....	N.S.	15	25
New Rockland.....	P.Q.	126	75	North Middleboro.....	N.S.	62	00
New Ross Road.....	N.S.	63	00	Northminster.....	Sask.	22	75
New Russell.....	N.S.	62	00	North Mountain.....	N.S.	37	15
New Salem.....	N.S.	95	95	North Ogden.....	N.S.	40	00
New Sarum.....	Ont.	117	00	North Range Corner.....	N.S.	349	95
New Scotland.....	N.B.	47	50	North Renous.....	N.B.	57	11
Newton Mills.....	N.S.	238	03	North River.....	P.E.I.	130	00
Newton Siding.....	Man.	204	00	North River.....	N.S.	119	85
Newtonville.....	N.S.	26	40	North River Bridge.....	N.S.	262	50
New Town.....	N.S.	102	50	North River Centre.....	N.S.	81	75
New Town.....	N.B.	376	70	North Riverside.....	N.S.	26	02
Newtown Cross.....	P.E.I.	153	30	North Rustico.....	P.E.I.	156	20
New Tusket.....	N.S.	266	40	North Séguin.....	N.S.	124	51
New Victoria.....	N.S.	404	11	North Shore.....	N.S.	68	00
Newville.....	N.S.	255	00	North Side.....	Sask.	58	00
New Yarmouth.....	N.S.	12	00	North Star.....	Man.	41	00
Niehabnu.....	P.Q.	76	42	North Transcona.....	Man.	104	00
Niehol.....	B.C.	108	40	North Vermilion.....	Alberta.	85	75
Nielkelton.....	Ont.	1,457	00	North View.....	N.B.	74	00
Nietau.....	N.B.	91	20	North Wallace.....	N.S.	22	00
Nietaux South.....	N.S.	8	00	North West.....	N.S.	89	00
Nietaux West.....	N.S.	132	25	North West Arm.....	N.S.	75	50
Nigado.....	N.B.	225	15	North West Bridge.....	N.B.	250	50
Nilrem (closed 11-1-21).....	Alberta.	20	45	North West Cove.....	N.S.	41	60
Nine Mile Creek.....	P.E.I.	27	00	North West Harbour.....	N.S.	61	85
Nine Mile River.....	N.S.	284	20	North Whitton.....	P.Q.	20	00
Ninevah.....	N.S.	60	70	North Winchester.....	Ont.	58	80
Niobe.....	Alberta.	40	12	North Wolfstown.....	P.Q.	47	02
Nipawin.....	Sask.	753	15	Norton Dale.....	N.B.	45	00
Nipissing Junction.....	Ont.	94	00	Norval Station.....	Ont.	186	20
Nisbet.....	Alberta.	25	50	Norway Bny (summer office).....	P.Q.	325	25
Niverville.....	Man.	644	84	Norway House.....	Man.	426	97
Nixon.....	Ont.	288	20	Norwood.....	N.S.	69	50
Nobleville.....	Snsk.	79	25	Nosbonsing.....	Ont.	70	00
Noel Road.....	N.S.	218	60	Notre-Dnme.....	N.B.	761	33
Noel Shore.....	N.S.	134	00	Notre-Dame de L'Isle-Verte.....	P.Q.	140	45
Nogies Creek.....	Ont.	181	40	Notre-Dame de In Meret.....	P.Q.	105	00
Nolalu.....	Ont.	341	68	Notre-Dame des Quinze.....	P.Q.	55	00
Norn.....	Sask.	94	25	Notre-Dame du Lac.....	Ont.	73	00
Nootka.....	B.C.	269	41	Notre-Dame du Lac Station.....	P.Q.	419	28
Norbury.....	Sask.	202	50	Notre-Dame du Point Main.....	P.Q.	199	50
Nordin.....	N.B.	139	65	Nouvelle.....	P.Q.	288	00
Norembega, (opened 16-8-20).....	Ont.	107	80	Noyes Crossing.....	Alberta.	64	50
Norgnte.....	Man.	213	15	Nugent.....	Alberta.	134	55
Noroge.....	Sask.	55	00	Nunebor.....	Sask.	98	75
Norham.....	Ont.	264	00	Nut Lake.....	Sask.	93	00
Norinandale.....	Ont.	257	15	Nuttyby.....	N.S.	35	00
Normandau.....	Alberta.	53	50	Nyanza.....	N.S.	241	00
Normandie.....	N.B.	53	00				

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Onk Bay	N.B.	256 00	Osborne	Man.	214 00
Oak Bay Mills	P.Q.	268 10	Oskelaneo (opened 1-1-21)	P.Q.	98 40
Oak Bluff	Man.	152 05	Osoyoos	B.C.	166 50
Onkbrae	Man.	47 30	Oso Station	Ont.	173 30
Oakfield	N.S.	79 00	Osprings	Ont.	239 70
Onk Hammock (reopened 1-1-21)	Man.	16 88	Osland	B.C.	58 89
Oakhill	N.B.	100 00	Ostrandler	Ont.	279 30
Oak Lake	Ont.	39 25	Ostrea Lake	N.S.	192 95
Oakland	N.S.	51 00	O'Sullivan (summer office)	Ont.	205 00
Oakner	Man.	328 40	Oswald	Man.	31 40
Oaknook	Man.	18 00	Otis	P.Q.	90 75
Oak Park	N.S.	78 75	Ottawa, Bayswater	Ont.	a
Oak Ridges	Ont.	219 38	Ottawa, Sub-Office No. 3	Ont.	a
Oakshela	Sask.	341 50	Ottawa, Sub-Office No. 17	Ont.	a
Oakview	Man.	105 49	Ottawa Brook	N.S.	198 00
Outfield	Man.	118 49	Ottawa West	Ont.	343 80
Oba	Ont.	372 58	Otter Brook	N.S.	143 00
Oban	N.S.	20 00	Otter Creek	Ont.	33 40
Oban Station	Sask.	174 50	Otter Point (closed 1-1-21)	B.C.	36 95
Obed.	Alberta	209 80	Otto	Man.	104 55
Oceanic	B.C.	73 00	Otty Glen	N.B.	76 70
Ocean Park (summer office) (closed 15-9-20)	B.C.	40 48	Ouaniche	P.Q.	58 65
Ocean View	P.E.I.	105 00	Ouellette	Ont.	128 70
*Ochiltree	P.Q.	25 00	Ouelletteville	Alberta	55 00
O'Connell	Ont.	72 50	Ouinnet	Ont.	290 00
Odanak	P.Q.	336 10	Outer Island of Port Hood (summer office)	N.S.	2 00
Oconto	Ont.	98 45	Outlet	Ont.	48 00
Odell River	N.B.	169 60	Outlook	Ont.	22 00
Odin	N.S.	27 34	Outnm	N.S.	51 12
O'Farrell	P.Q.	53 46	Overbrook	Ont.	107 00
Ogden	N.S.	55 25	Owensland	Sask.	126 90
Ogilvie	N.S.	15 50	Owenbrook	Ont.	62 03
Ogilvie Station	Man.	175 50	Owseve Lake	Alberta	47 57
Ohio	N.S.	45 00	Owls Head Harbour	N.S.	182 25
Ojibway	Ont.	271 25	Oxarat	Sask.	9 00
Ojibway Island (summer office)	Ont.	484 20	Oxbow	N.B.	120 40
Okanagan	B.C.	11 00	Oxenden	Ont.	114 50
Okno	Man.	67 50	Ozville	Alberta	63 00
Okhbury	Sask.	56 20	Ozerna	Man.	69 00
Old Chelsea	P.Q.	80 15	Oyster Bed Bridge	P.E.I.	226 40
Old Fort Bay	P.Q.	16 50	Oyster Ponds	N.S.	165 00
Old Harry	P.Q.	45 00	Pabos Mills	P.Q.	125 37
Old Lake Road	P.Q.	201 12	Pacific Junction	Man.	85 50
Old Wives	Sask.	47 65	Paekington	P.Q.	77 00
Oln	Sask.	41 75	Paddle River	Alberta	205 33
Olla	Man.	52 50	Paddling Lake	Sask.	18 25
Olinville	N.B.	51 40	Paddockwood	Sask.	288 15
Oliphant	Ont.	198 61	Padstow	Alberta	68 00
Olscamp	P.Q.	145 00	Painchaud	P.Q.	86 00
O'Malley	Sask.	104 25	Painsee	N.B.	34 00
Omer	P.Q.	65 93	Painswick	Ont.	139 84
O'Neil	N.B.	10 00	Paisley Brook	Sask.	91 30
Onfour	Alberta	55 85	Pakesley	Ont.	1,495 50
100 Mile House	B.C.	251 50	Palling	B.C.	205 35
Onslow Corners	P.Q.	259 06	Palm Bay	Alberta	5 00
Onslow Mountain	N.S.	25 00	Pandora	Alberta	297 00
Onslow Station (closed 31-12-20)	N.S.	89 85	Panmure	Ont.	101 50
Oolahwan (summer office)	P.Q.	100 00	Papineau	P.Q.	23 00
Ootsa Lake	B.C.	199 20	Paquette Station	Ont.	252 00
Opasatika (closed 30-10-20)	Ont.	4 84	Paradise Hill	Sask.	140 50
Ophir	Ont.	157 15	Parané (closed 5-4-20)	P.Q.	801
Orangedale, East	N.S.	45 25	Paré	P.Q.	143 25
Oranmore (closed 20-3-20, re-opened 1-5-20)	Ont.	57 50	Parents	N.B.	121 45
Orbindale	Alberta	31 25	Paris	Yukon	61 00
Orchard Beach (summer office)	Ont.	375 00	Park (closed 1-12-20)	Sask.	12 83
Orford Lake (summer office)	P.Q.	73 00	Parker	Ont.	130 20
Orient Bay (summer office)	Ont.	47 53	Parkersville	Ont.	92 30
Orland	Ont.	155 20	Park Bluff	Sask.	84 85
Ormsby	Ont.	222 80	Park Court	Alberta	25 50
Ormside	Sask.	19 35	Parkdale	Man.	37 30
Orpington	Sask.	69 25	Parker	Ont.	130 20
Orr Lake	Ont.	105 80	Parker's Cove	N.S.	214 00
Orrwold	Man.	30 00	Parker's Ridge	N.B.	212 25
Orton	Alberta	81 85	Park Head	Ont.	274 91
Ortonville	N.B.	109 21	Parkhouse	Ont.	43 00
Orvilton	Alberta	22 25	Parkin	Sask.	25 00
Orwell Cove	P.E.I.	155 00	Parkindale	N.B.	218 45
Osca	Ont.	224 70	Parkinson	Ont.	87 60
			Parr	Alberta	108 65

\*Credit for new office not yet opened

(a) For Revenue, see under Ottawa Sub-Offices.

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Parrishoro' Shore.....	N.S.	94 00	Petit Lac.....	P.O.	72 15
Parson.....	B.C.	157 05	Petite Chockfish.....	N.B.	35 00
Parvella.....	Alberta.	30 00	Petite Laméque.....	N.B.	113 54
Pashley.....	Alberta.	130 33	Petite Madeleine.....	P.O.	394 75
Passekeag.....	N.B.	151 00	Petite Mascouche.....	P.O.	26 00
Pasteur.....	P.Q.	21 00	Petits Méchins.....	P.O.	241 00
Patcherove.....	Sask.	90 70	Petit Métis Station.....	P.O.	111 82
Paterson.....	B.C.	103 00	Petit Moulin.....	P.O.	69 70
Pathfinder.....	Alberta.	18 00	Petit Nord.....	Sask.	11 00
Patiene.....	Alberta.	65 15	Petit Pnquetville.....	N.B.	70 00
Patriot.....	Sask.	10 01	Petit Pré Est.....	P.Q.	38 00
Patton.....	Ont.	54 60	Petite Rivière au Renard.....	P.O.	101 05
Pattullo.....	Ont.	18 00	Petite Rivière aux Sables.....	P.O.	130 00
Pau.....	P.Q.	48 77	Petit Sanguenay.....	P.O.	179 40
Paudash.....	Ont.	48 70	Petite Vallée.....	P.O.	120 60
Pnugh Lake.....	Ont.	28 00	Petpeswick Harbour.....	N.S.	100 00
Paul's Corners.....	Alberta.	63 00	Petrofka.....	Sask.	115 50
Pnvilion.....	B.C.	177 39	Pettigrew Settlement.....	N.S.	50 00
Paxson.....	Alberta.	27 00	Pevenscy.....	Ont.	40 00
Pnixon Valley.....	B.C.	62 50	Philemon.....	P.Q.	27 50
Pooree.....	Alberta.	189 75	Philibert.....	P.O.	17 00
Poarcley.....	Ont.	49 25	Phillins Harbour.....	N.S.	104 75
Poarl.....	N.B.	44 00	Piché.....	Sask.	68 50
Poarsonville.....	N.B.	38 00	Pickerel.....	Ont.	1,060 19
Poas Brook.....	N.S.	61 00	Pickerel Lake.....	Ont.	24 85
Poat.....	Alberta.	15 25	Pictou Island.....	N.S.	75 00
Poavine.....	Alberta.	118 94	Picture Butte.....	Alberta.	157 20
Poeklnm.....	Alberta.	5 00	Pidgeon.....	P.O.	43 80
Poeechill.....	Sask.	6 25	Pied de la Montagne.....	P.Q.	46 00
Pobble Beach.....	Man.	54 40	Piedmont.....	P.O.	208 00
Poebles.....	Sask.	183 00	Piedmont Valley.....	N.S.	106 89
Peel.....	N.B.	212 80	Piercemont.....	N.B.	45 10
Peerless.....	Alberta.	25 20	Pierston.....	N.B.	32 00
Peesane.....	Sask.	253 00	Pigeon Bluff.....	Man.	44 45
Pegasus.....	Sask.	44 50	Pigeon Hill.....	N.B.	95 15
Peguis.....	Man.	60 10	Pigeon Lake.....	Man.	207 12
Peggy's Cove.....	N.S.	66 10	Pigou River.....	P.Q.	54 00
Pekisko.....	Alberta.	275 07	Pike Bay.....	Ont.	69 05
Pekican Rapids.....	Man.	52 85	Pike Lake.....	Sask.	121 25
Pellnt.....	Ont.	74 99	Pike River.....	P.Q.	379 50
Pellerin.....	P.O.	9 00	Pikes Penk.....	Sask.	Nil
Pelletier Mills.....	N.B.	211 60	Pikwitonei (opened 15-10-20).....	Man.	75 82
Pelletier Station.....	P.Q.	100 00	Pilger.....	Sask.	103 30
Pelly.....	Yukon.	154 22	Pinantan.....	B.C.	42 40
Pembroke.....	N.S.	151 20	Pinard.....	P.Q.	130 00
Pemberton Hill.....	Alberta.	16 00	Pineebee.....	P.Q.	150 00
Pemberton Meadows.....	B.C.	80 00	Pine.....	Ont.	640 43
Pendant d'Oreille.....	Alberta.	156 50	Pineau.....	N.B.	74 30
Pendennis.....	Man.	78 57	Pine Coulée.....	Sask.	6 63
Pendryl.....	Alberta.	81 65	Pine Creek.....	Alberta.	10 10
Penge.....	Sask.	9 00	Pine Creek Station.....	Man.	230 30
Peniac.....	N.B.	161 70	Pine Grove.....	Ont.	151 65
Peninsuln.....	Ont.	150 45	Pine Hill.....	P.Q.	16 00
Penkill.....	Sask.	58 00	Pinelands.....	Ont.	270 23
Pennant.....	N.S.	69 00	Pine Ridge.....	N.B.	79 25
Pennfield Centre.....	N.B.	90 00	Pine Ridge.....	Man.	95 00
Pennock.....	Sask.	14 00	Pine River.....	Man.	696 39
Peno.....	Alberta.	40 00	Pine Tree.....	N.S.	46 50
Pentz.....	N.S.	124 00	Pinevale.....	N.S.	17 00
Popper.....	Sask.	55 25	Pine View.....	Man.	37 00
Perbeck.....	Alberta.	28 38	Pineville.....	N.B.	63 80
Perigord.....	Sask.	300 00	Pingston Creek.....	B.C.	79 25
Perivale.....	Ont.	34 00	Pinguet.....	P.Q.	53 00
Perrault.....	Ont.	55 50	Piney.....	Man.	513 49
Perron.....	P.Q.	36 46	Pinkney's Point.....	N.S.	80 22
Perrott Settlement.....	N.S.	40 00	Pinto.....	Sask.	47 46
Perry's Point.....	N.B.	183 50	Pioneer (closed 30-4-20).....	Alberta.	Nil
Perthuis.....	P.Q.	115 30	Piper Glen.....	N.S.	13 00
Peters.....	N.B.	80 00	Piper's Cove.....	N.S.	30 00
Peter's Brook.....	N.S.	15 00	Pirmez Creek.....	Alberta.	43 00
Peter's Mills.....	N.B.	52 00	Pitcher's Farm.....	N.S.	30 50
Peterson.....	N.B.	70 00	Pitman.....	Sask.	90 75
Peterson.....	Sask.	248 70	Piusville.....	P.E.I.	313 50
Peterson's Corners.....	Ont.	39 08	Plainfield.....	Ont.	127 60
Peter's River (closed 1-7-20).....	N.B.	4 02	Plain Lake.....	Alberta.	26 00
Petersville.....	N.B.	102 25	Plain View.....	Snsk.	31 50
Petit Bécanour.....	P.Q.	21 00	Plaster Mines.....	N.S.	55 00
Petites Bergeronnes.....	P.Q.	74 80	Plateau.....	N.S.	116 00
Petit Bonaventure.....	P.Q.	218 10	Platinuin.....	Ont.	46 00
Petit Carleton.....	P.Q.	62 65	Pleasant Bay.....	N.S.	122 75
Petit Cap.....	P.Q.	146 20	Pleasantfield.....	N.S.	45 67
Petits Capucins.....	P.Q.	110 17	Pleasant Grove (closed 1-7-20).....	P.E.I.	Nil
Petit Cascapedia Nord.....	P.Q.	40 00	Pleasant Harbour.....	N.S.	168 30
Petite Côte.....	Ont.	272 40	Pleasant Hills.....	N.S.	67 00

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue	Name of Post Office	Province	Revenue
		\$ cts.			\$ cts.
Plensant Home.....	Man.....	91 00	Pont de In Noreau.....	P. Q.....	169 70
Pleasant Lake.....	N.S.....	144 00	Pontrilas.....	Sask.....	88 00
Pleasant Mount.....	N.B.....	9 00	Pont Viau.....	P. Q.....	128 50
Pleasant Point.....	N.S.....	151 76	Poole.....	Ont.....	138 40
Pleasant Point.....	N.B.....	102 25	Poole Creek (closed 1-10-20).....	Alberta.....	Nil.
Pleasant Point (summer office).....	Ont.....	110 00	Pope's Harbour.....	N.S.....	183 50
Pleasant River.....	N.S.....	288 94	Poplar.....	Ont.....	213 12
Pleasant Valley, Yarmouth (closed 1-6-20).....	N.S.....	7 80	Poplar Creek.....	B.C.....	154 20
Pleasant Valley.....	Sask.....	249 85	Poplar Dale.....	Ont.....	84 50
Pleasant Valley, Antigonish.....	N.S.....	36 00	Poplar Grove.....	Sask.....	81 25
Pleasant View.....	Alberta.....	45 10	Poplar Park.....	Man.....	69 10
Pleasant Villa.....	N.B.....	53 50	Portage.....	Ont.....	328 20
Pleasantville.....	N.S.....	334 40	Portage.....	P.E.I.....	392 63
Pleasington.....	Alberta.....	21 50	Portage de la Nation.....	P. O.....	147 31
Plessis.....	Sask.....	50 00	Portage du Cap.....	P. O.....	15 00
Plouffe Landing.....	P. O.....	78 00	Portage du Inc.....	N.B.....	48 00
Plourd.....	N.B.....	85 50	Portage East Bay.....	N.S.....	39 60
Plumbridge.....	Sask.....	195 00	Portage Griffon.....	P. Q.....	21 00
Plum Hollow.....	Ont.....	195 50	Portage River.....	N.B.....	71 00
Plymouth.....	N.S.....	161 60	Port Anson.....	Ont.....	87 92
Plympton.....	Man.....	31 40	Portapique.....	N.S.....	158 50
Plympton Station.....	N.S.....	62 00	Portapique Mountain.....	N.S.....	54 00
Pohenagamooke.....	P. Q.....	210 80	Port Arthur, Sub-Office No. 4.....	Ont.....	a
Poe.....	Alberta.....	100 00	Port Arthur, Sub-Office No. 5.....	Ont.....	a
Pointe Aconi.....	N.S.....	28 00	Port au Persil.....	P. Q.....	175 90
Pointe Alexander.....	Ont.....	439 50	Port au Saumon.....	P. O.....	85 00
Point-à-Naveau.....	P. Q.....	64 15	Port aux Quilles.....	P. Q.....	134 75
Point nu Car.....	N.B.....	38 30	Port Ban.....	N.S.....	7 00
Point Garré.....	P. Q.....	62 25	Port Bevis.....	N.S.....	29 00
Pointe Chambord.....	P. Q.....	15 20	Port Bickerton.....	N.S.....	207 12
Point Comfort.....	P. Q.....	134 00	Port Bowmanville (summer office).....	Ont.....	40 00
Point Cowan (opened ns a regular Post Office).....	B.C.....	24 00	Port Bruce (closed 15-6-20).....	Ont.....	9 05
Point Cross.....	N.S.....	130 80	Port Caledonia.....	N.S.....	124 50
Pointe du Bois (opened 1-7-20).....	Man.....	351 80	Port Carmen.....	Ont.....	123 04
Pointe Escuminae.....	N.B.....	27 50	Port Coldwell.....	Ont.....	243 15
Point Gardiner.....	N.B.....	25 50	Port Crawford.....	B.C.....	111 55
Pointe Jaune.....	P. Q.....	69 00	Port Cunningham.....	Ont.....	329 50
Point Kave.....	Ont.....	39 75	Port Daniel, West.....	P. Q.....	456 56
Point la Nim.....	N.B.....	51 25	Port Dufferin West.....	N.S.....	36 00
Pointe Michaud.....	N.S.....	24 00	Porteau.....	B.C.....	98 00
Point Pelée.....	Ont.....	44 10	Port Edward.....	B.C.....	63 50
Point of Cape.....	N.S.....	14 20	Porter Cove Road.....	N.B.....	78 50
Point Platon.....	P. Q.....	100 00	Porter Landing, (opened 1-7-20).....	B.C.....	25 00
Point Sapin.....	N.B.....	146 92	Porter's.....	N.B.....	40 40
Point Wolfe.....	N.B.....	163 00	Porter's Lake.....	N.S.....	101 95
Pointe à la Frégate.....	P. Q.....	108 35	Porter's River.....	N.S.....	28 00
Pointe à la Garde.....	P. Q.....	141 35	Porterville.....	Ont.....	279 05
Pointe au Baril.....	Ont.....	600 45	Port Felix.....	N.S.....	164 20
Pointe au Boisvert.....	P. Q.....	72 97	Port Felix East.....	N.S.....	64 00
Pointe nu Bouleau.....	P. Q.....	81 75	Port Franks.....	Ont.....	104 00
Pointe au Goemon.....	P. Q.....	113 57	Port George.....	N.S.....	396 85
Pointe aux Anglais.....	P. Q.....	54 00	Port Granby.....	Ont.....	79 20
Pointe aux Orignaux.....	P. Q.....	92 53	Port Hardy.....	B.C.....	489 92
Pointe nux Outardes.....	P. Q.....	53 30	Port Hill.....	P.E.I.....	244 75
Pointe aux Trembles Ouest.....	P. Q.....	58 71	Port Hillford.....	N.S.....	184 70
Pointe Bleue.....	P. Q.....	49 80	Port Hood Island.....	N.S.....	213 60
Pointe Bourque.....	P. Q.....	55 00	Port Joly.....	N.S.....	346 45
Pointe des Monts.....	P. Q.....	36 00	Port Keewaydin (summer office).....	Ont.....	195 00
Pointe des Roches.....	P. Q.....	59 70	Port Lewis (summer office).....	P. Q.....	36 60
Pointe du Ghêne.....	N.B.....	338 00	Port Lock.....	Ont.....	97 61
Pointe Rivière du Loup (late Rivière du Loup Wharf) (summer office).....	P. Q.....	222 00	Port Malcolm.....	N.S.....	130 75
Pointe Ste. Anne des Monts.....	P. Q.....	215 80	Port Neville.....	B.C.....	227 93
Poirier.....	N.B.....	9 25	Porto Rico.....	B.C.....	116 75
Poirierville.....	N.S.....	161 00	Port Progress.....	B.C.....	85 80
Pokesudi.....	N.B.....	33 00	Portree.....	N.S.....	40 00
Poland.....	Ont.....	139 20	Port Renfrew.....	B.C.....	198 08
Poliquin.....	P. Q.....	46 25	Port Richmond.....	N.S.....	60 00
Pollett River.....	N.B.....	265 79	Port Royal.....	N.S.....	84 90
Pollockville.....	Alberta.....	673 42	Port Ryerse.....	Ont.....	120 00
Polleyhurst.....	N.B.....	63 50	Port Sandfield.....	Ont.....	296 40
Polonia (late Hun's Valley).....	Man.....	57 10	Port Saxfield.....	N.S.....	120 25
Polson's Brook.....	N.S.....	30 00	Port Severn.....	Ont.....	277 60
Polwarth.....	Sask.....	177 00	Port Shoreham.....	N.S.....	180 00
Pomeroy.....	Man.....	7 00	Portuguese Cove.....	N.S.....	23 10
Pomquet.....	N.S.....	326 30	Port Union.....	Ont.....	36 45
Pomquet Station.....	N.S.....	171 55	Potter.....	Ont.....	230 65
Ponass Lake.....	Sask.....	104 00	Potton Springs.....	P. Q.....	154 50
Poncheville.....	P. Q.....	62 01	Potvin.....	N.S.....	78 00
Pondville.....	N.S.....	54 25	Poulamon.....	P. Q.....	460 74
			Poulin.....	P. Q.....	35 00
			Poupore.....	P. Q.....	61 05
			Power (opened 1-10-20).....	P. Q.....	58 35

(a) For revenue see under Port Arthur Sub-Offices.

SESSIONAL PAPER No. 24

Non-Accounting Post Offices—Continued

Name of Post Office.....	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Power's Creek.....	N.B.	64 50	Raglan.....	Ont.	280 65
Prairie Grove.....	Man.	72 51	Raimbault.....	P.Q.	72 50
Prarie Siding.....	Ont.	198 50	Rainbow.....	Alberta..	19 50
Pratt.....	Man.	425 60	* Rainier.....	Alberta..	25 00
Précieux Sang.....	P.Q.	272 75	Rainville.....	P.Q.	43 50
Pré-d'en haut.....	N.B.	174 38	Rail.....	P.Q.	40 70
Premier (opened 1-1-21).....	B.C.	147 00	Raith.....	Ont.	379 65
Prémont (late Paul Lemay).....	P.Q.	89 25	Raley.....	Alberta..	152 55
Preneveau.....	Ont.	35 50	Ralph Station.....	Sask.	162 20
Presqu'Isle.....	Ont.	48 10	Rama Rond.....	Ont.	49 00
Presqu'Isle Point (summer office).....	Ont.	208 00	Ranching.....	Alberta..	53 27
Pré Ste. Marie.....	Sask.	55 20	Ranchvale.....	Man.	50 00
Preston.....	N.S.	33 80	Ranchville.....	Alberta..	46 00
Preston Rond.....	N.S.	77 60	Rancourt.....	P.Q.	24 28
Prestville.....	Alberta..	113 63	Randolph.....	N.B.	172 90
Pretty Valley.....	Sask.	170 10	Rang Doubo.....	P.Q.	33 00
Prével.....	P.Q.	302 00	Rangevue.....	Sask.	17 00
Price Settlement.....	N.B.	60 00	Rang Portage (closed 1-10-20).....	P.Q.	Nil
Primeauville.....	P.Q.	552 00	Rang Ste. Catherine.....	P.Q.	15 00
Primula.....	Alberta..	22 10	Rang St. Achille.....	P.Q.	120 10
Prince Albert.....	Ont.	352 50	Rang St. Gabriel.....	P.Q.	15 00
Prince Albert.....	N.S.	25 40	Rang St. Paul.....	P.Q.	7 00
Prince Dale.....	N.S.	78 80	Rankin.....	Ont.	152 90
Prince of Wales.....	N.B.	48 00	Rankinville.....	N.S.	17 00
Prince's Lodge.....	N.S.	414 50	Rapdn.....	Sask.	145 27
Princeville.....	N.S.	79 00	Rapides des Pins (opened 1-9-20).....	P.Q.	33 00
Privett.....	N.S.	16 20	Rapide Dufort.....	P.Q.	39 14
Product.....	Sask.	64 00	Rassdon.....	Sask.	42 00
Pronqua.....	Sask.	258 67	Rastad.....	Sask.	46 50
Prospect.....	Ont.	175 48	Ratchiffe.....	Sask.	48 20
Prospect Valley.....	Alberta..	39 20	Ratner.....	Sask.	199 06
Prospry.....	Alberta..	154 01	Raudot.....	P.Q.	39 30
Prosser Brook.....	N.B.	92 00	Raush Valley (re-opened 1-12-20).....	B.C.	55 00
Prudens Crossing.....	Alberta..	238 10	Raven.....	Alberta..	248 45
Public Landing.....	N.B.	225 43	Rvenscliffe.....	Ont.	107 30
Publico Beach.....	N.S.	60 00	Ravenswood.....	Ont.	162 36
Puckhan.....	Sask.	45 00	Ravensworth.....	Ont.	488 50
Puellering.....	N.B.	6 25	Ravignan.....	P.Q.	257 61
Puffer.....	Alberta..	234 50	Ravino.....	Alberta..	43 75
Pugwash River.....	N.S.	44 53	Ravine Bank.....	Sask.	120 97
Purbrook.....	Ont.	30 00	Rawcliffe.....	P.Q.	50 50
Purdy.....	Ont.	26 50	Rawdon.....	N.S.	288 25
Purlbrook.....	N.S.	65 00	Rawdon Gold Mines.....	N.S.	133 80
Purple Ridge.....	Man.	6 50	Raycroft.....	Ont.	7 91
Purpleville.....	Ont.	37 00	Rayleigh Mount.....	B.C.	69 00
Putnam.....	Ont.	277 50	Raymond.....	Ont.	171 75
Quaco Road.....	N.B.	21 00	Read Island.....	B.C.	16 00
Quadville.....	Ont.	108 00	Rear Big Hill.....	N.S.	12 00
Quai de la Rivière Ouello (late Rivière Ouelle Wharf) (closed 17-6-20).....	P.Q.	Nil	Rear Big Pond (opened 1-8-20).....	N.S.	24 00
Quantock.....	Sask.	220 00	Renr Boisdule.....	N.S.	10 00
Quarrel.....	Alberta..	60 50	Renr Cristmas Island.....	N.S.	21 75
Quarries.....	Ont.	79 00	Rear Dunvegn.....	N.S.	4 00
Quarry St. Ann's.....	N.S.	55 00	Rear Georgeville.....	N.S.	20 00
Quartz.....	Ont.	64 10	Rear Judique Chmpel.....	N.S.	12 80
Quatre Chemins.....	P.Q.	178 00	Rear Judique South.....	N.S.	23 75
Quntre Coins.....	N.B.	70 00	Rear of Baddeck Bay.....	N.S.	29 00
Quebec, Lairet.....	P.Q.	b	Rear of Brll's Creek.....	N.S.	14 00
Quebec, Stadnoona.....	P.Q.	b	Rear of Black River.....	N.S.	8 00
Queen Centre.....	Sask.	58 50	Rear of East Bay.....	N.S.	6 00
Queensland.....	N.S.	129 00	Rear of Little Judique.....	N.S.	38 00
Queen's Line (closed 30-4-20).....	Ont.	Nil	Rearville.....	Alberta..	59 00
Queenstown.....	N.B.	229 25	Rey.....	Ont.	40 00
Queen's Valley.....	Man.	118 11	Redan.....	Ont.	27 45
Queensville.....	N.S.	86 50	Red Bay.....	Ont.	46 60
Querrin (closed 30-9-20).....	Sask.	Nil	Redberry.....	Sask.	104 50
Query.....	P.Q.	82 80	Red Cross.....	Sask.	46 00
Quesnel Forks.....	B.C.	76 50	Red Head.....	N.B.	28 05
Quibell.....	Ont.	408 05	Redfield.....	Sask.	28 00
Quill Plain.....	Sask.	24 00	Red Jacket.....	Sask.	216 65
Quimper.....	Sask.	33 67	Red Islands.....	N.S.	35 60
Quinnville.....	P.Q.	66 40	Red Lake (opened 1-11-20).....	B.C.	76 00
Quispamsis.....	N.B.	58 10	Red Lodge.....	Alberta..	81 45
Rabbit Lake.....	Sask.	558 20	Red Mill.....	P.Q.	63 27
Racine Mills.....	P.Q.	41 50	Redmond.....	P.Q.	11 00
Racing Lake.....	Sask.	6 00	Redmondville.....	N.B.	38 30
Radford.....	Yukon.	30 00	Red Pheasant.....	Sask.	135 10
Radium Hot Springs.....	B.C.	191 00	Red Pine.....	N.B.	92 80
Raft River.....	B.C.	125 75	Red Rapids.....	N.B.	159 60
			Red River.....	N.S.	71 20
			Redwater Station.....	Ont.	306 39
			Red Wing.....	Ont.	128 50

(n) Served by Cntch Post.

(b) For revenue see under Quebec Sub-Offices.

(\*) Credit for new office not yet opened.

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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Red Wood	Ont.	180 13	Rivière à Clude	P.Q.	143 25
Reed's Point	N.B.	70 00	Rivière à la Martre	P.Q.	193 90
Refuge Bay	B.C.	15 00	Rivière à l'Ours	P.Q.	537 00
Regina, Sub-Office No. 1	Sask.	c	Rivière au Doré	P.Q.	386 00
Regina, Sub-Office No. 2	Sask.	c	Rivière au Rat	P.Q.	136 00
Regina, Sub-Office No. 5	Sask.	c	Rivière aux Chiens	P.Q.	118 25
Reid Centre	B.C.	Nil	Rivière aux Ecores	P.Q.	10 00
Reidvale	N.S.	73 50	Rivière aux Graines	P.Q.	40 00
Reinland	Man.	148 80	Rivière aux Pins	P.Q.	77 00
Reist	Alberta.	75 50	Rivière Bonaventure	P.Q.	63 80
Reliance	Sask.	128 25	Rivière Castor	Alberta.	17 20
Remo (opened 1-4-20)	B.C.	n142 75	Rivière des Cnclies	N.B.	180 30
Remta	B.C.	340 15	Rivière des Plantes	P.Q.	34 25
Renaud's Mills	N.B.	25 00	Rivière des Prairies	P.Q.	230 00
Rendez-vous Island (opened 1-1-21)	B.C.	32 50	Rivière des Roches	P.Q.	198 47
Renfrew	N.S.	31 80	Rivière du Milieu	P.Q.	70 26
Rennie	Man.	193 84	Rivière Famine	P.Q.	40 00
Renous	N.B.	742 60	Rivière Gagnon	P.Q.	32 00
Renversy	P.Q.	75 60	Rivière Gentilly	P.Q.	106 82
Renwer	Mnn.	298 30	Rivière Jaune	P.Q.	234 50
Rocreshill	Sask.	48 70	Rivière La Fleur	P.Q.	52 00
Restoule	Ont.	230 20	Rivière la Madeleine	P.Q.	785 84
Restoule Landing (summer office)	Ont.	16 00	Rivière Mailloux	P.Q.	393 40
Retreat Cove	B.C.	73 00	Rivière Manie	P.Q.	393 69
Revenue	Sask.	419 85	Rivière Matamek	P.Q.	10 00
Rex	Sask.	49 50	Rivière Mattawin	P.Q.	99 00
Rexmount	B.C.	74 95	Rivière Mékinac	P.Q.	226 25
Reynaud	Sask.	38 70	Rivière Mtgermette Nord	P.Q.	157 82
Reykjavik	Man.	33 00	Rivière Noire	P.Q.	138 40
Reynolds	N.S.	81 40	Rivière Ouelle Junction	P.Q.	221 75
Reynolds	N.B.	55 00	Rivière Pasrèbiac	P.Q.	51 00
Reynoldseroft	N.S.	30 50	Rivière St. André	P.Q.	97 50
Rheault (closed 1-6-20)	Ont.	Nil	Rivière St. Jenn.	P.Q.	150 35
Rhodena	N.S.	18 50	Rivière Ste. Marguerite	P.Q.	139 16
Rhode's Corner	N.S.	86 00	Rivière Verte (late Green River)	P.Q.	180 00
Ribot	P.Q.	45 00	Rivulet	<del>P.Q.</del>	26 95
Richardville	N.B.	28 00	Roach Vale	<del>P.Q.</del>	39 00
Richard Village	N.B.	37 00	Roadene	Sask.	54 25
Richer	Man.	128 00	Roanmine	Sask.	50 95
Richfield	N.S.	75 30	Roberge	P.Q.	30 00
Richibucto Village	N.B.	275 00	Robertn.	<del>P.Q.</del>	42 50
Richland	Man.	61 75	Robert's Creek	B.C.	166 10
Rich Valley	Alberta.	81 50	Robert's Island	<del>P.Q.</del>	25 00
Ricinus	Alberta.	79 00	Robertson	<del>P.Q.</del>	90 10
Rideau Lake	Ont.	27 00	Robertville	<del>P.Q.</del>	273 00
Ridgescloough	Alberta.	63 00	Robervnl Ouest.	P.Q.	188 07
Ridgely	Man.	59 45	Robichaud	<del>P.Q.</del>	134 00
Ridgedale	Sask.	125 00	Robins Range	B.C.	95 50
Ridge Hill (opened 1-2-21)	Sask.	19 00	Robins	<del>P.Q.</del>	45 95
Riel	Mnn.	8 00	Robinson's Corners	<del>P.Q.</del>	89 05
Rife	Alberta.	208 05	Robinsonville	<del>P.Q.</del>	92 90
Riga	Sask.	15 60	Rob Roy	Ont.	60 00
Rimouski Ouest	P.Q.	148 00	Rochefort	Ont.	105 00
Ringleton Firs (opened 1-11-20)	Sask.	15 00	Roche Plaine	Sask.	96 62
Ringwood	Ont.	245 00	Roche Plate	P.Q.	35 00
Riou	P.Q.	30 00	Rocher de la Chapelle	P.Q.	26 30
Rio Grande	Alberta.	66 00	Rocher Noir	P.Q.	64 00
Rising Sun	Alberta.	13 50	Rockcroft	Ont.	62 00
Ritchot	Man.	15 00	Rock Dell (reopened 1-7-20)	Sask.	67 50
Riverbow	Alberta.	35 50	Rockford	Sask.	50 95
Rivercourse	A. berta.	113 21	Rockingham Station	<del>P.Q.</del>	460 36
River Centre	N.S.	50 00	Rockland	<del>P.Q.</del>	116 00
Riverdale	N.S.	90 00	Rockcliffe Annex (opened 1-10-20)	Ont.	31 00
River Dennis	N.S.	101 45	Rockport	<del>P.Q.</del>	96 25
River Dennis Centre	N.S.	81 80	Rockville	Ont.	46 25
River Dennis Road	N.S.	53 00	Rockway Valley	P.Q.	257 51
Riverfront	Sask.	37 50	Rockwell Settlement	<del>P.Q.</del>	98 56
River Gilbert	P.Q.	114 08	Rockwynn (summer office)	Ont.	21 00
River Gilbert Gold Mines	P.Q.	45 00	Rocky Bay	<del>P.Q.</del>	32 00
River Glade	N.B.	301 75	Rocky Brook	<del>P.Q.</del>	25 00
Riverhead	N.S.	51 47	Rocky Guleb (opened 1-4-20)	N.B.	142 00
River Hébert East	N.S.	222 60	Rocky Mountain	N.S.	37 10
River Jordan	B.C.	436 00	Rocky Point	P.E. I.	52 25
River Philip	N.S.	539 39	Rocky Point	B.C.	225 00
River Philip Centre	N.S.	120 45	Rocky Rapids	Alberta.	66 89
River Ryan	N.S.	83 00	Rocky Ridge	N.S.	15 00
Riversdale	N.S.	238 00	Rodel (closed 31-7-20)	Alberta.	Nil
Riverside	N.S.	4 00	Rodgers	Sask.	74 78
Riverside Corner	N.S.	95 75	Rodino	Alberta.	16 25
Riverstone	Sask.	179 50	Rodney (closed 1-10-20)	N.S.	43 88
Riverton	Alberta.	48 25	Roebuck (closed 1-12-20)	Ont.	Nil
Riverview	N.B.	16 00	Roe Lake	B.C.	101 02

(c) For revenue see under Regina Sub-Offices.

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Rofton (opened 14-2-21)	Man.	15 00	Ruisseau à Patate	P.Q.	122 20
Rogerton	N.S.	34 00	Ruisseau à Sem	P.Q.	30 00
Rolling Portage	Ont.	109 00	Ruisseau des Olives	P.Q.	73 29
Rollinson	Alberta	65 62	Ruisseau Le Blanc	P.Q.	316 70
Roman Valley	N.S.	39 00	Ruisseau Plat	P.Q.	46 10
Ronan	Alberta	68 60	Rumpellville	P.Q.	10 00
Rondeau	Ont.	87 75	Runnymede	P.Q.	60 00
Rooney	P.O.	59 02	Rusagornis	N.B.	197 00
Rooseville	P.C.	165 60	Rushton	Sask.	13 02
Rooth Station	N.B.	49 05	Rushville	Sask.	30 25
Roros	Alberta	10 70	Russborough	Sask.	52 75
Rosa (reopened 14-2-21)	Man.	37 25	Russeldale	Ont.	249 50
Rosaireville	N.B.	55 00	Russellville	N.B.	73 00
Rose	N.S.	70 50	Rustico	P.E.I.	245 85
Rosebank	N.B.	72 00	Rusticoville	P.E.I.	156 00
Rosebeg	Alberta	66 70	Ruth	Man.	92 17
Roseberry	B.C.	232 25	Rutter	Ont.	271 51
Rose Bridge	P.O.	117 95	Ryaaton	Man.	45 95
Roseburn	N.S.	18 00	Ryanville	P.Q.	29 00
Rosedale	N.S.	8 00	Ryckmaa's Corners	Ont.	149 75
*Rosedale Stn.	Alberta	25 00	Ryo	Ont.	69 00
Rosedale (summer office)	Ont.	308 00	Ryerson	Sask.	111 40
Roseglen (reopened 1-5-20)	Alberta	45 25	Ryland	Ont.	05 95
Rosegrove	Ont.	170 25	St. Abdon	P.Q.	55 75
Rose Island	Ont.	51 82	St. Adolphe	Man.	243 25
Rose Lake	B.C.	125 15	St. Agapit Station	P.Q.	331 14
Roselea	Alberta	40 00	St. Agathe de Charlevoix	P.Q.	101 20
Rosemae	Sask.	56 30	St. Agricole	P.Q.	104 32
Rosemary	Alberta	544 00	St. Alexander Station	P.Q.	54 00
Rosemere	P.Q.	193 35	St. Alexis	P.O.	59 00
Rosenburg	Man.	40 00	St. Alexis Station	P.Q.	179 00
Rosenheim	Alberta	92 50	St. Almo	N.B.	71 10
Rosehart	Man.	204 00	St. Alphonse de Granby	P.Q.	183 57
Rosenthal	Ont.	65 91	St. Amable	P.Q.	73 55
Rose Point (summer office)	Ont.	45 00	St. Amant	N.B.	16 00
Roseray	Sask.	23 00	St. Amateur	N.B.	65 00
Rose Vale	N.B.	50 00	St. Ambroise	Man.	161 75
Rose Valley	Sask.	119 50	St. Amédée	P.Q.	103 35
Rosewood	Man.	247 00	St. Amédée de Péribonca	P.Q.	249 50
Roseall	Sask.	71 75	St. André de Madawaska	N.B.	301 95
Rosclair	Ont.	210 68	St. André de Shédiac	N.B.	120 00
Rousseau Falls	Ont.	24 79	St. André Station	P.Q.	55 50
Ross Ferry	N.S.	90 20	St. Andrews	Man.	167 75
Rossfield	N.S.	5 00	St. Andrews Chanael	N.S.	15 00
Rossington	Alberta	203 26	Ste. Anne de la Pocatière Station	P.Q.	391 15
Rosslyn Village	Ont.	80 60	Ste. Anne de Kent	N.B.	291 70
Ross Mount	Ont.	71 15	Ste. Anne de Sorel	P.Q.	195 38
Rossway	N.S.	325 30	Ste. Anne de Stukely	P.Q.	126 05
Rostaad	P.Q.	55 10	Ste. Anne du Bocage	N.B.	150 00
Rostock	Ont.	193 00	St. Ann's	N.S.	1,137 42
Rostrevar (summer office)	Ont.	Nil	St. Ann's	P.E.I.	55 00
Rosyth	Alberta	223 15	St. Anselme	N.B.	114 60
Rothbury	Sask.	18 70	St. Anthony Mine	Ont.	91 00
Rothwell	N.B.	169 75	St. Antoine	Sask.	55 50
Rouge	Ont.	56 50	St. Antoine Abbé	P.Q.	295 50
Rouge Valley	P.Q.	31 00	St. Antoine de Charlevoix	P.Q.	43 20
Rough Waters	N.B.	68 00	St. Antonin	P.Q.	316 55
Round Bay	N.S.	93 90	Ste. Apolline Station	P.Q.	176 95
Round Island	N.S.	29 25	Ste. Augustine	N.B.	15 00
Round Lake	Ont.	21 00	St. Augustin, Saguéay	P.Q.	21 00
Round Up (closed 1-5-20)	Alberta	Nil	Ste. Aurélie	P.Q.	306 00
Rousseau's Mills	P.Q.	69 40	Ste. Barbe	P.Q.	138 71
Route Alfred	P.Q.	42 50	St. Bazile Station	P.Q.	390 00
Routhier	Ont.	133 20	St. Benedict	Sask.	129 00
Routhierville	P.Q.	119 00	St. Benoit de Mutapédia	P.Q.	249 00
Routledge (closed 9-8-20)	Man.	32 53	St. Bernard	N.S.	115 50
Rowantun	P.Q.	242 75	St. Bruno de Kamouraska	P.O.	285 60
Rowena	N.B.	52 00	St. Bruno Station	P.Q.	45 50
Rowletta	Sask.	167 00	St. Calixte Nord	P.Q.	63 07
Roxburgh	N.B.	32 00	St. Camille Station	P.Q.	338 89
Roxville	N.S.	41 00	St. Cassien des Caps	P.Q.	38 50
Roy	B.C.	257 00	Ste. Catherine River	N.S.	63 95
Roy	N.B.	48 20	Ste. Catherine Station	P.Q.	107 80
Royal Mills (opened 1-1-21)	B.C.	82 98	St. Charles	Man.	162 00
Royal Muskoka (summer office)	Ont.	963 00	St. Charles de Montcalm	P.Q.	15 00
Roydale	Alberta	91 50	St. Claude Nord	P.Q.	149 50
Royston	Ont.	76 25	St. Cléophas de Brandon	P.Q.	141 85
Ruby Creek	B.C.	167 00	Ste. Clothilde de Chateauguy	P.Q.	128 10
Ruby Mine	Ont.	20 00	St. Columba	N.S.	20 00
Ruddington (closed 1-12-20)	Alberta	4 44	St. Columbin	P.Q.	60 00
Ruisseau Arbour	P.Q.	68 30	Ste. Croix	N.B.	62 28
Ruisseau à l'Eau Chaud	P.Q.	64 56			

\*Credit for new office not yet opened.

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
St. Croix Cove.....	N.S.	71	85	St. Léolin.....	N.B.	259	60
St. Cyr.....	P.Q.	147	78	St. Léonard de Port Maurice.....	P.Q.	158	40
St. Cyriac.....	P.Q.	404	99	St. Louis Cape.....	N.B.	19	50
St. Cyrillo.....	N.B.	34	25	St. Louis de Bagot.....	P.Q.	61	05
St. Damase de Thetford.....	P.Q.	60	00	St. Louis de Bonsecours.....	P.Q.	353	29
St. Damien.....	N.B.	53	90	St. Louis de Champlain.....	P.Q.	203	00
St. Damien Station.....	P.Q.	128	40	St. Louis-Nazaire.....	P.Q.	441	44
St. Denis.....	Sask.	201	50	St. Luc.....	N.B.	46	00
St. Dominique du Lac (closed 22-7-20)	P.Q.	6	69	St. Luc.....	P.Q.	195	30
St. Dorothée.....	P.Q.	268	45	St. Luc de Matane.....	P.Q.	452	26
St. Edmond de Stoneham.....	P.Q.	26	09	St. Luke.....	Sask.	20	00
St. Edmond de Berthier.....	P.Q.	48	00	St. Majoric.....	P.Q.	205	59
St. Edouard.....	Alberta.	27	25	St. Malachie Station.....	P.Q.	835	44
St. Edouard de Frampton.....	P.Q.	74	25	St. Malo.....	Man.	318	28
St. Edouard de Kent.....	N.B.	60	00	St. Marcellin.....	P.Q.	36	05
St. Edouard de Maskinongé.....	P.Q.	70	00	Ste. Marguerite Bay Mills.....	P.Q.	279	21
St. Eleanor's.....	P. E. I.	400	00	Ste. Marguerite Station.....	P.Q.	259	45
Ste. Elizabeth.....	Man.	274	00	Ste. Marie de Blandford.....	P.Q.	260	05
Ste. Elizabeth de Warwick.....	P.Q.	203	30	Ste. Marie de Charlevoix.....	P.Q.	24	25
St. Eloi Station.....	P.Q.	96	00	St. Margaret Village.....	N.S.	72	70
St. Elphège.....	P.Q.	205	60	St. Marks.....	Man.	110	93
St. Emile de Montcalm.....	P.Q.	150	90	Ste. Martine-Rocanville.....	Sask.	312	80
St. Ephrem Station.....	P.Q.	263	50	St. Martin Station.....	Man.	311	52
St. Esprit.....	N.S.	36	00	St. Mary's East (closed 30.4.20).....	N.S.	Nil.	
Ste. Euphémie.....	P.Q.	452	88	St. Mary's of Ely.....	P.Q.	99	00
St. Eustachie.....	Man.	330	00	St. Mary's River.....	N.S.	27	30
St. Fabien.....	N.B.	54	00	St. Mathias.....	P.Q.	283	57
St. Félix.....	Ont.	65	50	St. Maurice.....	N.B.	55	00
St. Féréol.....	P.Q.	204	00	St. Maurice.....	N.B.	35	00
St. Fidèle.....	P.Q.	391	60	St. Maxime.....	P.Q.	441	00
Ste. Flavie.....	P.Q.	200	50	St. Michel des Cèdres.....	P.Q.	122	82
St. Francis Harbour.....	N.S.	114	45	St. Michel de Wentworth.....	P.Q.	44	10
St. François de Kent.....	N.B.	97	81	Ste. Modeste.....	P.Q.	222	31
St. François d'Assises.....	P.Q.	146	05	St. Moïse.....	P.Q.	374	75
St. François d'Orléans.....	P.Q.	154	30	St. Narcisse de Rimouski (opened 1-4-20).....	P.Q.	93	50
Ste. Françoise.....	P.Q.	214	70	St. Nazaire de Buckland.....	P.Q.	129	75
St. François Station.....	P.Q.	123	00	St. Nérée.....	P.Q.	333	43
St. François Xavier.....	Man.	168	80	St. Nérée Station.....	P.Q.	43	00
St. François Xavier de Viger.....	P.Q.	46	25	St. Norbert.....	N.B.	35	00
St. Fulgence.....	P.Q.	351	60	St. Ola.....	Ont.	264	00
St. Gabriel de Kent.....	N.B.	43	00	St. Onésime.....	P.Q.	243	57
St. Gabriel Station.....	P.Q.	61	50	St. Ouens.....	Man.	115	20
St. Gédéon, Est.....	P.Q.	112	50	St. Ours Lock (closed 1-12-20).....	P.Q.	58	58
St. George.....	Man.	155	00	St. Pacôme Station.....	P.Q.	170	00
St. George de Malbay.....	P.Q.	200	20	St. Patrick.....	P.Q.	116	23
St. George's Channel.....	N.S.	65	00	St. Patrick's Channel.....	N.S.	46	90
St. Gilbert.....	P.Q.	244	70	St. Paul de la Croix.....	P.Q.	263	62
St. Grégoire.....	N.B.	75	00	St. Paul d'Industrie.....	P.Q.	356	00
Ste. Hélène de Chester.....	P.Q.	130	20	St. Paul, Est.....	P.Q.	117	50
Ste. Hélène de la Croix.....	P.Q.	60	00	St. Paul's Island (summer office).....	N.S.	52	40
St. Hélier.....	P.Q.	65	00	Ste. Pétronille.....	P.Q.	297	50
St. Hilaire.....	N.B.	131	95	St. Perpétue Station.....	P.Q.	162	67
St. Hilaire de Dorset.....	P.Q.	81	50	St. Philippe (late Laudia).....	N.B.	26	00
St. Hilaire du Lac Saint-Jean.....	P.Q.	218	00	St. Philippe de Chester.....	P.Q.	86	00
St. Hilarion du Lac.....	P.Q.	20	00	St. Philips.....	Sask.	48	00
St. Ignace.....	N.B.	203	00	St. Pie de Guire.....	P.Q.	332	40
St. Ignace de Loyala.....	P.Q.	140	00	St. Pierre.....	N.B.	71	10
St. Ignace de Québec.....	P.Q.	16	00	St. Pierre de Wakefield.....	P.Q.	83	40
St. Irénée les Bains.....	P.Q.	239	50	St. Pierre d'Orléans.....	P.Q.	174	80
St. Isidore de Bellevue.....	Sask.	60	00	St. Polycarpe Junction.....	P.Q.	120	25
St. Isidore de Gaspé.....	P.Q.	55	50	St. Raymond.....	Man.	30	10
St. Jean Baptiste.....	N.B.	131	00	St. Regmond.....	N.B.	42	00
Ste. Jeanne d'Arc (late Mizonette).....	N.B.	256	61	St. Rédempteur.....	P.Q.	147	00
St. Jean Port Joli Station.....	P.Q.	212	29	St. Régis.....	P.Q.	82	05
St. Jean sur Lac.....	P.Q.	89	00	Ste. Rose.....	N.S.	51	00
St. Joachim de Courval.....	P.Q.	116	05	Ste. Rose de Watford.....	P.Q.	534	00
St. Joseph.....	P.Q.	120	50	Ste. Rosette.....	N.B.	85	00
St. Joseph.....	N.S.	6	00	St. Samuel de Horton.....	P.Q.	206	10
St. Joseph.....	Man.	125	00	St. Samuel Station.....	P.Q.	196	90
St. Joseph de Kent.....	N.B.	75	00	St. Sébastien Station.....	P.Q.	124	15
St. Joseph de Lepage.....	P.Q.	180	25	St. Sévère.....	P.Q.	325	00
St. Joseph de Mékinac.....	P.Q.	204	81	St. Sévère Nord.....	P.Q.	13	00
St. Joseph du Moine.....	N.S.	232	25	St. Séverin de Beauvillage.....	P.Q.	277	00
St. Julien.....	Sask.	15	00	St. Sosime.....	N.B.	24	70
St. Jules de Beauce.....	P.Q.	130	75	St. Sulpice.....	P.Q.	165	76
St. Kilda.....	Alberta.	102	50	Ste. Séraphine.....	P.Q.	100	56
St. Labre.....	Man.	37	45	Ste. Théodosie.....	P.Q.	154	60
St. Laurent Grandin.....	Sask.	21	50	St. Théodule.....	N.B.	16	75
St. Lazare.....	N.B.	32	50	St. Thomas d'Aquin.....	P.Q.	191	00
St. Lazare de Nudreuil.....	P.Q.	322	65	St. Thomas de Caxton.....	P.Q.	45	00
St. Lazare Station.....	P.Q.	117	99	St. Thomas de Kent.....	N.B.	95	00
St. Léandre.....	P.Q.	232	18	St. Thomas de Soulanges.....	P.Q.	31	00
St. Léandre Station.....	P.Q.	31	50	St. Thuribe.....	P.Q.	323	45
St. Léon.....	Man.	222	00				



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Non-Accounting Post Offices—(Continued)

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
St. Valère de Bulstrode	P.Q.	238	30	Saxon Hill	Sask.	25	00
St. Valérien de Rimouski	P.Q.	326	86	Scadouc	N.B.	70	00
St. Victor Station	P.Q.	427	09	Scantbury	Man.	14	00
St. Yvon	N.S.	182	94	Scarsdale	N.S.	58	90
Sable River	N.S.	384	10	Scarth	Man.	214	25
Sacré-Coeur de Marie	P.Q.	198	13	Scatsrie Island	N.S.	45	50
Sacred Heart	Alberta	97	00	Schmidt (closed 15-1-21)	Sask.	238	80
Saddle Lake	Alberta	47	50	Schooner Passage (summer office)	B.C.	135	00
Sadowa	Ont.	118	20	Schuler	Alberta	469	50
Sagathun	Sask.	30	49	Schutt	Ont.	125	35
Sage Creek	Alberta	13	00	Schwartz	P.Q.	77	00
Sahamien	Ont.	60	00	Schyan	P.Q.	263	00
Saint Front	Sask.	54	00	Science Hill	Ont.	147	75
Saint Olivier	N.B.	15	25	Scoble, West	Man.	318	21
Saints Anges	P.Q.	346	30	Scoble, West	Ont.	70	75
Salaberry	P.Q.	44	00	Scotch Bay	Man.	57	24
Salem	Ont.	337	60	Scotch Hill	N.S.	12	00
Salem	N.S.	302	40	Scotch Hill, East	N.S.	31	50
Salem Road	N.S.	38	00	Scotch Lake	N.S.	70	00
Salford	Ont.	231	90	Scotch Ridge (closed 1-7-20)	N.B.	11	40
Salina	N.B.	26	00	Scotch Road (closed 31-10-20)	P.Q.	19	25
Saline Creek	Sask.	10	00	Scorch Settlement	N.B.	55	05
Salmou Bay	P.Q.	30	00	Scotia	Ont.	472	91
Salmou River	N.B.	325	00	Scotland Farm	Man.	61	50
Salmou River	N.S.	33	50	Scott Mills	N.B.	179	00
Salmou River Bridge	N.S.	110	00	Scott Road	N.B.	24	00
Salmou River Lake	N.S.	28	00	Scott's Bay	N.S.	229	84
Salmou River Road	N.S.	18	00	Scott Siding	N.B.	110	00
Saltburn	Sask.	127	20	Scottsdale	Alberta	50	00
Saltaux	Alberta	88	00	Scout Lake	Sask.	50	27
Saltel	Man.	56	87	Scrubner	N.B.	41	50
Salter	Sask.	195	01	Scrip	Sask.	72	00
Salt Springs	N.B.	110	40	Scroggie Creek	Yukon	30	00
Salt Springs, Antigonish	N.S.	46	00	Scugog	Ont.	82	00
Salt Springs, Pictou	N.S.	206	39	Scubright	N.S.	188	91
Salt Springs Station	N.S.	137	10	Scubrook	N.S.	38	00
Sambro	N.S.	319	45	Sea Dog Cove	N.B.	21	95
Samburg	Sask.	75	00	Seaford	B.C.	82	35
Sampsonston	Alberta	299	60	Seaforth	N.S.	245	05
Sanson	P.Q.	26	00	Sea Gull	Ont.	31	25
Sansonville	N.S.	58	20	Seal	Alberta	31	75
Sanborn	P.Q.	36	00	Seal Cove	P.Q.	130	75
Sandfield	Ont.	118	25	Seal Harbour	N.S.	168	32
Sandford	Ont.	190	10	Seal Island	N.S.	63	25
Sandford Denc.	Sask.	209	00	Sea Otter Cove	B.C.	43	80
Sand Hill	P.Q.	60	75	Sea Side	N.B.	100	00
Sandilands	Man.	180	86	Seaview	N.S.	60	50
Sand Lake	Ont.	84	00	Seba Beach	Alberta	134	46
Sandown	Ont.	93	00	Second Peninsula	N.S.	11	00
Sandspit	B.C.	121	78	Seedalia	Alberta	797	53
Sand Point	N.S.	140	70	Seebe	Alberta	231	10
Sand Point Road (closed 6-1-21)	N.B.	5	00	Seech	Man.	35	75
Sandridge	Man.	193	40	Seely	Ont.	64	00
Sandstone	Alberta	160	60	Seferensville	N.S.	60	90
Sandville	N.S.	47	00	Sellars	Ont.	99	00
Sandwith	Sask.	101	25	Sellarville	P.Q.	178	51
Sandy Creek	P.Q.	45	00	Selmah	N.S.	320	80
Sandy Beach Centre	P.Q.	322	70	Selwood	N.B.	48	00
Sandy Hook (summer office)	Man.	10	00	Selwyn	Ont.	79	00
Sandy Point (summer office)	Ont.	117	00	Semiwagan Ridge	N.B.	54	00
Sangster	Ont.	35	00	Senikiw	Man.	66	10
San Josef Bay	B.C.	73	40	Senneville	P.Q.	322	09
SanMateo	B.C.	204	70	Septième Lac (summer office)	P.Q.	47	00
Sannaur	P.Q.	583	00	Serath	Sask.	52	75
Sans Souci (summer office)	Ont.	365	00	Sesikinka Lake (re-opened 2-8-20)	Ont.	126	91
Sarraill	Alberta	50	00	Seton Lake	B.C.	135	07
Sargent	N.B.	14	00	Setting Lake (17-3-21)	Man.	25	00
Sartigan	P.Q.	34	00	Seven Lakes (closed 1-11-20)	B.C.	17	00
Sarto	Man.	31	00	Seven Onks	B.C.	192	00
Sarty's	N.S.	41	00	Severn Falls (late Burdick)	Ont.	335	21
Saskalta	Alberta	15	60	Sevigny	P.Q.	90	00
Saultnierville Station	N.S.	193	00	Sevoyle	N.B.	62	50
Sault à la Puce	P.Q.	70	00	Sewell Brook	N.B.	33	91
Sault au Mouton	P.Q.	433	40	Sewellville	N.B.	55	00
Sault St. Lin.	P.Q.	147	52	Seymour	Alberta	63	09
Saunders	Alberta	209	01	Shad Bay	N.S.	40	00
Savanne	Ont.	280	25	Shaftesbury	Alberta	10	00
Savary Island	B.C.	239	84	Shalka	Alberta	53	00
Savoie	P.Q.	20	00	Shamrock Valley	Alberta	5	00
Savoy	N.B.	90	00	Shanwan	Man.	263	50
Savoy Landing	N.B.	54	50	Shand	Sask.	192	45
Sawdy	Alberta	27	50	Shanick	Ont.	47	75
Sawyer	Sask.	15	00	Shanklin	N.B.	30	00
Saxby	Sask.	22	20	Shannon	P.Q.	51	40

## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Shannon	N.B.	251 89	Sisson Ridge	N.B.	82 75
Shannonvale	N.B.	25 00	Six Mile Creek	B.C.	80 75
Sharpwood	Man.	57 00	Six Nations	Ont.	34 00
Shawanga	Ont.	164 09	Six Portages	P.O.	41 30
Shaw Brook	N.B.	9 00	Six Roads	N.B.	182 00
Shawatown	Ont.	22 00	Skaro	Alberta	50 91
Shebn	N.B.	47 25	Skerryvore (summer office)	Ont.	11 00
Shebeshekong	Ont.	65 70	Skibo	Ont.	35 10
Shediac Bridge	N.B.	275 50	Skibereen	Sask.	26 25
Shediac Island	N.B.	21 00	Skidgate	B.C.	134 99
Shediac Road	N.B.	46 98	Skipton	Sask.	32 08
Sheerway	P.O.	30 00	Skir Dhu	N.S.	47 50
Sheet Harbour Passage	N.S.	126 00	Skookumeluck	B.C.	260 55
Sheet Harbour Road	N.S.	66 45	Skull Creek	Snsk.	57 50
Sheffield Mills	N.S.	331 05	Sky Glen	N.S.	57 00
Sheffield Mills Station	N.S.	439 75	Skye Glen East	N.S.	21 00
Sheila	N.B.	441 95	Skylake	Man.	16 00
Shekatika Bay	P.O.	8 00	Sky Mountain	N.S.	4 00
Sheldrake	P.O.	33 00	Slate Falls	Ont.	32 50
Shell Lake	Sask.	176 44	Slate River Valley	Ont.	155 05
Shell River	Sask.	151 50	Slateville	N.S.	31 36
Shelter Bay	P.O.	512 50	Slawa	Alberta	48 50
Shenley, East	P.O.	103 00	Sletten	Sask.	11 25
Shenley, Nord	P.Q.	12 00	Sloean Park	B.C.	71 00
Shenston	Ont.	31 90	Slough Valley	Alberta	44 02
Shepenze	Alberta	39 85	Sluggett	B.C.	229 61
Shepody	N.B.	93 13	Sluce Point	N.S.	253 25
Shepody Road	N.B.	15 00	Smiley	Sask.	1,497 52
Sheppard Siding	Ont.	327 91	Smithburg	Snsk.	5 00
Sheppardton	Ont.	224 52	Smithfield	N.S.	36 50
Sheridan	Ont.	204 20	Smith Hill	Man.	60 21
Shergrove	Man.	179 50	Smith's	N.B.	182 00
Sherrard	Sask.	71 75	Smith's Corner	N.B.	62 85
Sherwood	Ont.	142 50	Smith Settlement	N.S.	73 00
Shigawake East	P.Q.	191 50	Smith Town	N.B.	122 50
Shillington	Ont.	315 90	Smithsville	N.S.	107 42
Shillingthorpe	Sask.	11 25	Snell	N.B.	30 00
Shining Bank	Alberta	93 00	Sniatyn (closed 7-4-20)	Alberta	Nil
Shiniag Tree (opened 2-4-20)	Ont.	137 00	Snider Mountain	N.B.	44 00
Shinaickburn	N.B.	8 00	Snipe Lake	Sask.	216 32
Ship Harbour Lake	N.S.	218 93	Snow Road Station	Ont.	406 38
Shippigan Gully	N.B.	37 95	Snowville	Ont.	127 30
Shippigan Island	N.B.	165 24	Snug Harbour	Ont.	59 50
Shoal Creek	Alberta	17 00	Soapstone Mine	N.S.	24 00
Shoolbred	P.O.	154 21	Sober Island	N.S.	107 45
Shooter Hill	Sask.	19 10	Social Plains	Alberta	41 60
Shoreacres	B.C.	139 96	Socrates	Sask.	162 50
Shortdale	Man.	249 50	Soda Creek	B.C.	870 39
Shrewsbury	P.O.	71 50	Soda Lake	Alberta	241 01
Shulie	N.S.	357 45	Sokal	Sask.	33 00
Shunacadie	N.S.	347 90	Solberg	Alberta	48 34
Shushartie	B.C.	165 06	Soldier's Cove	N.S.	55 00
Sidecup	Alberta	60 35	Soldiers's Cove West	P.O.	47 50
Sideview	Alberta	61 00	Solomon	P.O.	60 60
Sidaey Inlet	B.C.	210 00	Solsqua	B.C.	530 91
Siglunes	Man.	50 00	Sonier	N.B.	44 00
Sight Point	N.S.	6 00	Sonningdale	Sask.	313 00
Silcote	Ont.	73 00	Soperton	Ont.	222 40
Silica Lake	N.S.	12 00	Sopoff	Sask.	34 00
Silliker's	N.B.	107 24	Sounding Lake	Alberta	15 00
Silver	Man.	92 25	Sourisford (closed 15-8-20)	Man.	Nil
Silver Bay	Man.	13 50	Souris Valley	Sask.	51 25
Silver Grove (reopened 1-2-21)	Sask.	25 00	South	N.S.	103 30
Silver Hill	Ont.	331 00	South Alton	N.S.	80 00
Silver Lake	Ont.	59 10	South Bar of Sydaey River	N.S.	98 00
Silver Mountain	Ont.	143 90	South Bathurst	N.B.	250 00
Silver Mine	N.S.	20 05	South Bay	N.B.	78 50
Silver Park	Sask.	111 00	South Bay Mouth	Ont.	166 80
Silver Plains (reopened 1-10-20)	Man.	74 75	South Beach	P.Q.	50 00
Silver Ridge	Man.	17 10	South Branch	N.S.	147 90
Silver Springs	Sask.	28 50	South Branch	N.B.	52 00
Silver Stream (reopened 31-5-20)	Sask.	66 20	South Canaan	N.S.	27 00
Silver Valley (reopened 1-10-20)	B.C.	57 00	South Clones	N.B.	75 00
Sinard (reopened 15-2-21)	P.Q.	15 00	South Cove	N.S.	78 00
Simcoe Island	Ont.	41 80	South Dudswell	P.Q.	43 00
Similkamee	B.C.	144 90	South East Passage	N.S.	82 80
Simons Valley	Alberta	59 80	South Esk	N.B.	63 90
Simpson Corner	N.S.	146 35	South Ferriby	Alberta	45 35
Simpson's Pitt	Ont.	61 10	Southfield	N.B.	60 00
Sinnett	Sask.	55 50	South Fort George	B.C.	985 41
Sirko	Man.	33 35	South Gillies	Ont.	101 70
Sirdar	B.C.	412 53	South Greenwood	N.S.	29 20
Sissiboo Falls	N.S.	46 70	South Harbour	N.S.	29 06

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Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue, \$ ets.	Name of Post Office	Province	Revenue \$ ets.
South Harmony	N.S.	11 30	Sprucefield	Alberta	42 95
South Highlands	N.S.	2 00	Spruce Hedge	Ont.	43 25
South Ingonish (late South Bay)	N.S.	149 60	Spruce Home	Sask.	122 50
South Ingonish Harbour	N.S.	14 00	Spry Harbour	N.S.	286 10
South Johnville	N.B.	26 55	Spurgrove	Man.	50 25
South Junction	Man.	369 09	Spuzzum	B.C.	313 09
South Lancastr	Ont.	304 80	Square Hill	Sask.	61 00
South Lochaber	N.S.	85 95	Squatteck	P.Q.	141 00
Southmg (summer office)	Ont.	12 25	Squilax	B.C.	171 46
South Manchester	N.S.	22 25	Squirrel Cove	B.C.	136 63
South McLellan's Mountain	N.S.	39 00	Stackpool (opened 6-9-20)	Ont.	130 85
South Melfort	Sask.	75 35	Stagsburn (closed 6-11-20)	P.Q.	23 00
South Merland	N.S.	5 00	Stainsleigh	Alberta	38 55
South Milford	N.S.	330 80	Standard Hill	Sask.	18 00
South Minto	N.B.	333 60	Stand Off	Alberta	120 00
South Nelson Road	N.B.	206 00	Stanger	Alberta	138 09
South Pender	B.C.	137 00	Stanhope	P.Q.	303 64
Southport	P.E.I.	446 50	Stanhope	P.E.I.	154 60
South Port Munn	B.C.	170 00	Stanley	Ont.	255 70
South Port Morien	N.S.	53 75	Stanley House (summer office)	Ont.	100 00
South Range	N.S.	91 15	Stanley Section	N.S.	52 50
South Rawdon	N.S.	263 00	Stanleyville	Ont.	205 30
South Rhodena	N.S.	29 20	Staplehurst	Alberta	99 30
South River	N.B.	64 00	Stapleby	B.C.	14 50
South River Bourgeois	N.S.	62 00	Staples Brook	N.S.	16 00
South River Lake	N.S.	97 95	Star	Alberta	74 70
South St. Norbert	N.B.	54 40	Starblanket	Sask.	55 00
South Salt Springs	N.S.	8 00	Starkey's	N.B.	122 10
South Side Basin of River Dennis	N.S.	148 21	Starkville	Ont.	44 25
South Side of Baddeck River	N.S.	35 51	Starrat	Ont.	65 00
South Side of Boularderie	N.S.	45 00	Starview	Sask.	47 00
South Star	Sask.	15 00	Station Bilodeau	P.Q.	113 35
South Tatamagouche	N.S.	25 00	Stauffer	Alberta	206 01
South Tilley	N.B.	45 01	Stavert	Ont.	89 56
South Touchwood	Sask.	25 00	Staynor Hall	Sask.	91 70
South Tremont	N.S.	40 00	Stream Mill Village	N.S.	56 00
South Uniacke	N.S.	89 10	Steeledale	Sask.	23 00
South Valley	Sask.	30 00	Steeles Lake	N.S.	6 00
South Victoria	N.S.	60 00	Steelhead	B.C.	66 80
Southview	Sask.	129 80	Steelman	Sask.	158 56
Southville	N.S.	67 50	Steenburg	Ont.	221 75
South Waterville	N.B.	36 00	Steep Creek	Sask.	150 50
South West Lot 16	P.E.I.	22 00	Steep Creek	N.S.	92 00
South West Mabou	N.S.	31 00	Steeve's Mountain	N.B.	45 00
South West Mngaree	N.S.	253 69	Steeve's Settlement	N.B.	61 00
South West Point	P.Q.	5 00	Stelcam	Sask.	187 50
South West Port Hood	N.S.	47 00	Stellaco	B.C.	132 70
South West Port Mouton	N.S.	261 75	Stenson	P.Q.	269 90
South West Ridge	N.S.	25 00	Stetten	Alberta	26 75
Southwood Station	Ont.	409 20	Stewartdale	N.S.	16 00
Southwood	Ont.	169 22	Stewartfield	Alberta	54 34
Sowerby	Ont.	208 22	Stewart Lake	Man.	13 75
Spanish Ship Bay	N.S.	173 90	Stewarton	N.B.	101 75
Spapley Creek	P.Q.	32 50	Stewart River	Yukon	25 00
Spa Springs	N.S.	81 80	Stewart Valley	Sask.	86 92
Spearhill	Man.	127 00	Stewiaeke Cross Roads	N.S.	179 40
Speddington	Sask.	121 50	Stekney	N.B.	346 95
Spence	Ont.	112 95	Stiles Village	N.B.	32 00
Spencer's Island	N.S.	404 60	Still Water	N.S.	129 10
Spennymoor	Alberta	22 00	Stillwater	B.C.	671 85
Spiddle Hill	N.S.	23 60	Stirling	N.S.	46 35
Spinney Hill	Sask.	300 00	Stirling Brook	N.S.	54 50
Spooner	Sask.	79 00	Stoeks	Alberta	54 00
Spring Bank	Alberta	76 00	Stoddarts	N.S.	64 50
Springbourne	Sask.	26 00	Stokeville	Alberta	34 00
Springbrook	P.Q.	74 34	Stoeham	P.Q.	261 75
Spring Creek	Ont.	21 00	Stonehenge	Sask.	126 50
Springdale	N.S.	18 30	Stonehurst	N.S.	110 04
Springdale	Alberta	120 00	Stonelaw	Alberta	41 50
Springfield	Man.	161 25	Stoneleigh	Ont.	41 50
Springfield Park	P.Q.	49 00	Stone Ridge	N.B.	90 50
Spring Grove	Sask.	29 00	Stony Hill	Man.	56 00
Springhaven	N.S.	169 00	Stony Island	N.S.	325 45
Springhouse	B.C.	50 00	Stony Lake	Sask.	107 00
Spring Lake	Alberta	81 00	Stonyview	Sask.	22 50
Springpark	Alberta	7 25	Stoppington	Alberta	59 60
Spring Point	Alberta	20 89	Storimont	N.S.	143 25
Springridge	Alberta	75 00	Stowlea	Sask.	15 00
Springstein	Man.	59 17	Strachan	Alberta	75 10
Springtown	Ont.	62 00	Straiton	B.C.	352 02
Springville	N.S.	192 00	Strand	Sask.	39 50
Sproul Settlement	N.B.	9 88	Strange	Ont.	220 00
Spruce Creek	Man.	20 00	Strangfield	Ont.	Nil

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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue		Name of Post Office	Province	Revenue	
		\$	cts.			\$	cts.
Strathadam	N.B.	142	50	Tambling's Corners	Ont.	a	
Strathnaver	B.C.	15	00	Tancredia	P.Q.	227	89
Strawberry Hill	B.C.	345	53	Tangleflags	Sask.	16	60
Streets Ridge	N.S.	35	00	Tanglefoot	B.C.	127	00
Streamstown	Alberta	65	20	Tank (opened 1-3-21)	Alberta	15	00
Stratham (opened 1-9-20)	Ont.	36	25	Tankville	N.B.	11	00
Strickland	Ont.	91	00	Tansley	Ont.	120	75
Strong Pine	Sask.	48	00	Tantallon	N.S.	154	95
Stry	Alberta	92	50	Tarbot	N.S.	69	20
Stuart Island	B.C.	83	50	Tarbotville	N.S.	83	60
Stuart River	B.C.	123	00	Tarentorus	Ont.	166	60
Stubb's Bay	P.Q.	193	56	Tarries	B.C.	76	00
Stump Lake	B.C.	102	85	Taritou	P.Q.	151	50
Sturgeon Creek	Man.	328	48	Tashota	Ont.	185	50
Sturgeon Landing	Sask.	60	00	Tatamngouche Mountain	N.S.	45	00
Sturgeon Point (summer office)	Ont.	500	00	Tatla Lake	B.C.	30	00
Sturgeon River	Sask.	107	00	Tudlock	Ont.	50	98
Sturgeon Valley	Sask.	311	50	Tatsfield (opened 1-10-20)	Sask.	100	75
Sturgeonville	Alberta	60	00	Taunton	Ont.	128	00
Sucker Lake	Ont.	59	80	Taylorboro	Sask.	15	00
Sudbury Junction (closed 1-10-20)	Ont.	Nil		Taylor's Head	N.S.	18	00
Suffolk Station	P.E.I.	24	70	Taylorville	Sask.	56	30
Suffren	Man.	94	20	Taylorville	N.B.	67	49
Sugar Camp	N.S.	34	00	Teddington	Alberta	65	15
Sugart Loaf	N.S.	87	17	Teespee	Sask.	93	60
Sudgen	Alberta	20	00	Telegraph Creek	Sask.	27	50
Sullivan Lake	Alberta	155	67	Telford	B.C.	233	50
Sulphur Springs	Alberta	217	45	Ten Mile Creek	N.S.	25	00
Sulphur	Yukon	6	00	Ten Mile Creek	N.B.	34	20
Summerrooke	Sask.	228	15	Temperance Vale	Ont.	101	00
Summer Hill	N.B.	129	65	Temperanceville	Ont.	269	05
Summerview	Alberta	25	00	Tenby	Man.	269	05
Summersville	Ont.	110	50	Tenby Bny.	Ont.	92	60
Summersville	P.E.I.	151	30	Tenecape	N.S.	91	00
Summersville Centre	N.S.	105	00	Ten Mile Creek	N.B.	70	97
Summit Lake	B.C.	167	00	Tennex	Sask.	21	00
Sundown	Man.	257	75	Terence	Man.	238	10
Sundre	Alberta	507	85	Terence Bny.	N.S.	157	75
Sunibend (closed 14-5-20)	Alberta	Nil		Terra Nova	Ont.	179	00
Sunkist	Sask.	137	00	Terra Nova	N.S.	43	00
Sunland	Alberta	30	00	Terre Noire	N.S.	102	00
Sunny Bank	P.Q.	215	12	Teslin (closed 1-10-20)	Yukon	30	00
Sunnybrook	Alberta	40	50	Toston	Ont.	50	00
Sunny Corner	N.B.	261	30	Tête à la Baleine	P.Q.	9	00
Sunnydale	Alberta	40	50	Tête Jaune Cache	B.C.	140	10
Sunny Glyde	Alberta	73	00	Tewkesbury	P.Q.	30	00
Sunny Isle	Sask.	10	50	Tezorton	Sask.	20	30
Sunnymead	Sask.	28	00	Thalberg	Man.	125	35
Sunnyside	N.B.	32	00	The Beach (summer office) (closed 30-9-20)	B.C.	190	00
Sunnywold	B.C.	33	00	The Bluffs	N.B.	49	80
Sunrise	N.S.	11	00	The Cottages (summer office)	Ont.	25	00
Sunset (Cape North)	N.S.	35	00	The Falls	N.S.	157	00
Sunville	Man.	30	00	The Flats	Sask.	46	50
Superior Junction (closed 30-6-20)	Ont.	Nil		The Glades	N.B.	796	30
Surge Narrows	B.C.	52	50	The Halfway	Man.	45	00
Surprise	Sask.	39	25	The Hawk	N.S.	141	90
Suretteville	N.B.	46	50	Tbelma	Alberta	329	65
Surrey	N.B.	622	60	The Lodge	N.S.	37	00
Sussex Corner	N.B.	900	00	The Narrows	Man.	34	94
Sutherland's River	N.S.	39	50	The Points West Bay	N.S.	116	00
Sutton	N.B.	82	40	The Range	N.B.	166	00
Sutton Bay	N.S.	63	75	Tberesa	Sask.	88	60
Swansburg	N.S.	178	20	Tbériault	N.B.	56	95
Swanell	Sask.	5	65	The Ridge	Ont.	85	25
Swan Plain (reopened 1-5-20)	Sask.	14	54	The Slask	Ont.	50	25
Swarthmore	Sask.	151	95	The Willows	N.B.	86	75
Sweetville	N.B.	47	00	Tbibeauville	N.S.	70	40
Sweetland	N.S.	21	00	Thicket Portage (opened 15-10-20)	Man.	42	20
Swift's Corners	N.S.	197	50	Thistle Creek	Yukon	27	40
Swift Creek	B.C.	512	38	Thistle Port	Ont.	213	00
Sybouts	Sask.	35	98	Thistleton	Ont.	267	70
Sydney Forks	Sask.	70	20	Thivierge	P.Q.	70	00
Sydney River	N.S.	540	50	Thomasville	N.S.	70	00
Sylvan	Man.	45	76	Thompson	Alberta	36	30
Sylvan Valley	Ont.	76	22	Thompson Lake	N.B.	Nil	
Sylvan Valley	N.S.	35	00	Thorab Island (summer office)	Ont.	10	00
Sylvania	Sask.	34	67	Thorel House (summer office)	Ont.	67	00
Synton	N.B.	8	00	Thornbrook	N.B.	22	00
Syringa Creek	B.C.	94	32	Thornby	P.Q.	79	76
Talon	P.Q.	42	00	Tborne Centre	P.Q.	19	85
Talbot	Alberta	267	85	Tborsby	Alberta	22	10
Talbotville Royal	Ont.	238	10	Three Brooks	N.B.	118	90
Tamaracouta (summer office)	P.Q.	66	00	Three Fathoms Harbour	N.S.	58	00
				Three Forks (reopened 1-1-21)	B.C.	56	00
				Three Lakes	P.Q.	165	20

(a) For Revenue see under London Sub-offices.

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Three Mile Plains	N.S.	401 00	Trois Sammons	P.Q.	234 00
Three Valley	B.C.	133 00	Trois Sammons Station	P.Q.	48 10
Thrusms	B.C.	169 72	Trottier	P.Q.	111 25
Thunder Hill (closed 2-1-21)	Man.	11 07	Trout Brook	N.B.	113 50
Thunder River	P.Q.	235 66	Trout Brook	N.S.	60 00
Thurston Harbour	B.C.	235 00	Trout River	N.S.	60 00
Thurstonia Park (summer office)	Ont.	273 30	Trout Stream	N.B.	69 80
Thwaites	Ont.	39 50	Troy	N.S.	36 00
Tiddville	N.S.	60 65	Trudeau	Ont.	183 55
Tide Head (late Head of Tide)	N.B.	197 40	Truemanville	N.S.	50 05
Tide Lake	Alberta	151 00	Tullymet	Sask.	200 95
Tidnish Bridge	N.B.	207 65	Tullis	Sask.	120 30
Tidnish River	N.S.	110 00	Tumbell	Man.	16 00
Tilley	N.B.	95 10	Tupper Creek (opened 10-4-20)	B.C.	80 00
Tilly	Sask.	14 00	Tupperville	N.S.	197 75
Tilley Road	N.B.	122 15	Turgeon	P.Q.	55 36
Timngami Park (summer office)	Ont.	Nil	Turgeon	N.B.	240 40
Timberlea	N.S.	81 90	Turin	Alberta	144 45
Timchebray	Alberta	33 75	Turnhill	Sask.	28 80
Tingley	N.B.	23 00	Turnerville	Ont.	351 37
Tionaga (opened 6-9-20)	Ont.	277 50	Turtle Creek	N.B.	175 50
Tipperary	Man.	20 00	Turtle Lake	Ont.	76 26
Titanic	Sask.	37 00	Tuscola	Sask.	16 50
Titusville	N.B.	133 65	Tutelu	Ont.	(b)
Tlell	B.C.	37 37	Tway	Sask.	97 50
Tobique Narrows	N.B.	43 00	Tweedie Brook	N.B.	26 00
Tobique River	N.B.	63 10	Twickenham	Sask.	47 50
Tod Creek	Alberta	41 25	Twin Hill (closed 3-4-20)	Sask.	3 50
Tolland	Alberta	139 25	Twining	Alberta	226 76
Tolstoi	Man.	495 78	Twin Rock Valley	N.S.	28 00
Tomulhawk	Alberta	304 92	Twin Valley	Sask.	35 00
Tomkinsville	N.S.	26 65	Two Creeks	Man.	413 36
Tonkin	Sask.	30 00	Two Hills	Alberta	106 51
Tookton	N.B.	88 50	Two Rivers	N.S.	28 00
Topaz Harbour	B.C.	555 62	Tyneside (late Magyar)	Sask.	19 50
Topland	Alberta	29 35	Tzouhalem	B.C.	89 00
*Topley	B.C.	15 00	Udora	Ont.	241 12
Torbay	N.S.	39 40	Ufford	Ont.	127 00
Torbrook	N.S.	122 34	Uthoff	Ont.	269 50
Torbrook, East	N.S.	42 50	Ukraina	Man.	193 75
Torbrook, West	N.S.	122 30	Ullswater	Ont.	117 96
Torlea	Alberta	32 05	Umphrey	Sask.	30 00
Toronto Sub-Office No. 64 (reopened 19-7-20)	Ont.	a	Underhill	N.B.	180 00
Toronto Sub-office No. 72	Ont.	a	Undine	N.B.	13 00
Toronto Sub-office No. 74	Ont.	a	Union Creek	Ont.	125 45
Toronto Sub-Office No. 104 (reopened 23-8-20)	Ont.	a	Union Mills	N.B.	270 00
Toronto Sub-Office No. 108 (reopened 13-10-20)	Ont.	a	Union Road	P.E.I.	97 63
Toronto Sub-office No. 107	Ont.	a	Uno	Man.	228 25
Torryburn	N.B.	139 00	Union Square	N.S.	65 00
Fotonka	Man.	21 30	Upper Abouroggin	N.B.	112 00
Touffe de Pins	P.Q.	80 55	Upper Baddeck River	N.S.	43 65
Tourelle	P.Q.	321 50	Upper Balmoril	N.S.	134 00
Toutes Aides	Man.	285 04	Upper Barneys River	N.S.	10 10
Tow Hill	B.C.	14 50	Upper Bass River	N.S.	65 00
Tracadie Bench	N.B.	133 00	Upper Bay du Vin	N.B.	177 85
Tracadie Cross	P.E.I.	298 77	Upper Bedford	P.Q.	554 80
Tracadie Road	N.S.	9 50	Upper Bertrand	N.B.	95 00
Tracey's Mills (closed 31-8-20)	N.B.	36 45	Upper Big Tracadie	N.S.	70 00
Trafalgar	Ont.	254 55	Upper Blackville	N.S.	293 25
Trafalgar	N.S.	5 00	Upper Blandford	N.S.	75 25
Trait Carré	P.Q.	45 00	Upper Branch	N.S.	128 50
Tramors	Ont.	73 00	Upper Brighton	N.B.	91 97
Tranter	Man.	15 00	Upper Buctouche	N.B.	70 00
Trapp Lake	B.C.	32 00	Upper Burlington	N.S.	208 05
Treclon	Sask.	37 00	Upper Cape	N.B.	81 43
Trelydden	Man.	15 00	Upper Caraque	N.B.	393 55
Tremblay Settlement	N.B.	75 20	Upper Chamois	N.B.	297 50
Tremont	N.S.	67 00	Upper Chelsea	N.S.	96 05
Trentham	Man.	38 00	Upper Clyde River	N.S.	75 05
Trent River	Ont.	304 30	Upper Derby	N.B.	115 50
Trenville	Alberta	46 25	Upper Dorchester	N.B.	199 80
Trewdale	Sask.	72 00	Upper Dover	N.B.	25 00
Tring	Alberta	222 04	Upper Dundee	N.B.	24 00
Trinity Valley	B.C.	63 00	Upper Falmouth (late Falmouth)	N.S.	203 00
Triple Lake	Sask.	14 80	Upper Economy	N.S.	125 50
Tripola	Alberta	111 00	Upper Gaspereau	N.S.	49 00
Tristram	Alberta	37 76	Upper Glenora	N.S.	25 00
Triton Fishing Club (summer office)	P.Q.	105 00	Upper Glen Road	N.S.	10 50
			Upper Golden Grove	N.B.	17 55
			Upper Gaspen	N.B.	54 00

(a) For Revenue see under Toronto Sub-Offices.  
\*Credit for new office not yet opened.

(b) For Revenue see under Brantford Sub-Offices

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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Upper Grand Mira.....	N.S.	55 00	Vance.....	Sask.....	68 10
Upper Greenwick.....	N.B.	65 00	Vanbrugh.....	Ont.....	38 25
Upper Hampstead.....	N.B.	61 00	Van Bruyssel.....	P.Q.....	1,504 12
Upper Hat Creek.....	B.C.	56 00	Vancouver, Vancouver Heights.....	B.C.....	a
Upper Keswick.....	N.B.	137 40	Vandura.....	Sask.....	272 75
Upper Kinsburg.....	N.S.	76 20	Vandry.....	P.Q.....	269 64
Upper Kintore.....	N.B.	27 00	Vandyne.....	Alberta.....	40 50
Upper La Hve.....	N.S.	214 00	Vanesti.....	Alberta.....	61 00
Upper Lakeville.....	N.S.	37 50	Vankoughnet.....	Ont.....	171 50
Upper Lawrencetown.....	N.S.	7 00	Vannes.....	Man.....	66 25
Upper Leitels's Creek.....	N.S.	12 00	Vunrens.....	Alberta.....	270 77
Upper Loch Lomond.....	N.B.	42 00	Vansickle.....	Ont.....	38 50
Upper Main River.....	N.S.	64 00	Van Winkle.....	B.C.....	181 00
Upper Margaree.....	N.S.	5 00	Vargas.....	B.C.....	35 34
Upper Melbourne.....	P.Q.	12 00	Varsity View.....	Man.....	37 00
Upper Middleboro.....	N.S.	136 91	Vassar.....	Man.....	579 50
Upper Middle River.....	N.S.	81 75	Vauban.....	P.Q.....	367 44
Upper Mills.....	N.S.	29 00	Vautour.....	N.B.....	67 48
Upper Nappan.....	N.S.	17 00	Vauvert.....	P.Q.....	287 53
Upper Nelson.....	N.B.	39 00	Vauluse.....	P.Q.....	199 75
Upper New Cornwall.....	N.S.	68 55	Vaughan.....	N.S.....	88 55
Upper New Harbour.....	N.S.	152 30	Vauquelin.....	P.Q.....	17 59
Upper New Horton.....	N.B.	81 00	Vavenby.....	B.C.....	232 10
Upper New Port.....	N.S.	139 72	Vedder Crossing.....	B.C.....	147 75
Upper North River.....	N.S.	44 65	Veillette (closed 27-11-20).....	Alberta.....	154 25
Upper Ohio.....	N.S.	66 90	Veilleux.....	P.Q.....	30 32
Upper Peel.....	N.B.	22 00	Vendée (late Lac Windigo).....	P.Q.....	75 55
Upper Rawdon.....	N.S.	358 06	Venlaw.....	Man.....	47 25
Upper Rexton.....	N.B.	94 00	Vennaclar.....	Ont.....	192 50
Upper River Dennis.....	N.S.	22 00	Vera.....	Sask.....	299 05
Upper Rockport.....	N.B.	35 00	Verbois (closed 18-12-20, (reopened 7-1-21).....	P.Q.....	51 85
Upper St. Maurice.....	N.B.	22 00	Verdant.....	Sask.....	Nil
Upper Ste. Rose.....	N.B.	29 00	Verdant Valley.....	Alberta.....	30 75
Upper St. Simon.....	N.B.	55 00	Vermilion Bay.....	Ont.....	323 32
Upper Siegas.....	N.B.	35 00	Verna.....	Sask.....	48 00
Upper Smithfield.....	N.S.	39 75	Vernal.....	N.S.....	22 00
Upper South River.....	N.S.	134 05	Verndale.....	Sask.....	22 85
Upper South West Mabou.....	N.S.	33 00	Vernon Mines.....	N.S.....	23 00
Upper Springfield.....	N.S.	23 00	Vernon River.....	P.E.I.....	331 45
Upper Squamish.....	B.C.	26 75	Vestfold.....	Man.....	19 90
Upper Tantallon.....	N.S.	694 75	Vesuvius.....	N.S.....	57 50
Upper Tilley Road.....	N.B.	27 00	Vezina's Coraer.....	P.Q.....	26 00
Upper Wasabuck.....	N.S.	56 00	Victor (closed 1-7-20).....	Alberta.....	Nil
Upper Wedgeport.....	N.S.	101 00	Victoria.....	N.S.....	71 00
Upper West New Harbour.....	N.S.	44 70	Victoria Sub-office No. 2.....	B.C.....	b
Upper Whitehead.....	N.S.	38 00	Victoria Sub-office No. 6.....	B.C.....	b
Upper Wood Harbour.....	N.S.	87 50	Victoria Sub-office No. 8.....	B.C.....	b
Uplalquitch.....	N.B.	311 90	Victoria Sub-office No. 9.....	B.C.....	b
Urbana.....	N.S.	120 41	Victoria Sub-office No. 10.....	B.C.....	b
Urquharts.....	N.B.	40 00	Victoria Beach.....	Man.....	385 00
Ursa.....	Ont.....	20 75	Victoria Beach.....	Man.....	296 00
Usherville.....	Sask.....	41 00	Victoria Bride.....	N.S.....	97 50
Usona.....	Alberta.....	70 00	Victoria Corners.....	Ont.....	59 65
Vachon.....	P.Q.....	76 65	Victoria Harbour.....	N.S.....	61 00
Valbrand.....	Sask.....	161 15	Victoria Line.....	N.S.....	22 00
Valcartier, Village.....	P.Q.....	320 01	Victoria Mines.....	N.S.....	128 00
Val d'Amour.....	N.B.	56 00	Victoria Vale.....	N.S.....	218 50
Valdor.....	P.Q.....	52 00	Victory.....	N.B.....	15 00
Vale.....	Alberta.....	32 75	Vidir.....	Man.....	71 20
Valençay.....	P.Q.....	183 50	Vieille Eglise.....	P.Q.....	200 91
Valcicennes.....	P.Q.....	29 00	Vienneau.....	N.B.....	48 00
Valentia.....	Ont.....	252 44	Viewfield.....	Sask.....	273 50
Vale Perkins.....	P.Q.....	194 30	View Hill.....	B.C.....	310 55
Valeport.....	Sask.....	91 00	Vigilant.....	Sask.....	25 00
Valhalla.....	Alberta.....	166 76	Village Blier.....	P.Q.....	403 50
Valin.....	P.Q.....	26 70	Villagedale.....	N.S.....	92 15
Valjean.....	Sask.....	317 85	Village Ln Prairie.....	N.B.....	18 20
Vallee Ste. Claire.....	Sask.....	20 00	Village St. Augustin.....	N.B.....	18 90
Valleville.....	P.Q.....	68 25	Village St. Croix.....	N.B.....	47 00
Valley Centre.....	Sask.....	52 00	Village St. Irene.....	N.B.....	11 75
Valley Mills.....	N.S.....	26 00	Village St. Jean.....	N.B.....	31 01
Valley Station.....	N.S.....	40 00	Village St. Paul.....	N.B.....	38 10
Vallican.....	B.C.....	77 00	Village St. Pierre.....	N.B.....	36 53
Valmont.....	P.Q.....	230 16	Ville Bouvier.....	Sask.....	23 40
Val Marie.....	Sask.....	61 25	Villefranche.....	Sask.....	43 25
Val Morin Station (summer office).....	P.Q.....	327 57	Ville Guny.....	P.Q.....	126 00
Valois.....	P.Q.....	230 00	Villemay.....	P.Q.....	272 51
Val Ombreuse.....	P.Q.....	70 25	Ville Real.....	P.Q.....	83 95
Valpooy.....	Man.....	59 60	Villeroy.....	P.Q.....	161 58
Val Soucy.....	Alberta.....	35 35	Vilna (opened 1-8-20).....	Alberta.....	340 55
Vanarsdol.....	B.C.....	91 00			

(a) For revenue see under Vancouver Sub-offices.

(b) For Revenue see under Victoria Sub-offices.

Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Vimy	Alberta.	418 50	Wattsford.	Alberta.	40 00
Vimy Ridge	Ont.	204 90	Waubamick.	Ont.	103 36
Vinea	Alberta.	35 00	Waugh.	N.B.	56 00
Vincennes	P.Q.	324 20	Waugh.	Alberta.	179 00
Vinot	P.Q.	127 80	Waugh's River.	N.S.	118 05
Vinton	P.Q.	190 85	Waupoos.	Ont.	244 75
Vireil	Ont.	219 25	Wavy Bank.	Man.	35 50
Virginia East.	N.S.	47 50	Wawashkesh (summer office).	Ont.	370 00
Vivian	Ont.	69 00	Wawbeek.	Sask.	8 40
Vivian Station.	Man.	283 28	Waweig.	N.B.	118 95
Vogar (Little Dog Creek)	Man.	115 59	Waybrook	Alberta.	28 25
Voght Valley	B.C.	16 00	Wuyerton.	N.B.	44 50
Vogler's Cove.	N.S.	305 75	Wealthy.	Alberta.	20 50
Waba.	Ont.	285 25	Weatherley		46 00
Wabasen.	Alberta.	85 50	Weaver.	N.B.	43 61
Wabasse.	P.Q.	85 91	Weaver Settlement.	N.S.	27 00
Wacouta	Man.	11 00	Weaver Siding	N.B.	41 29
Wadlen Cove	N.S.	31 55	Weirstead.	P.Q.	119 75
Wadlams.	B.C.	355 93	Welby.	Sask.	135 50
Wagarville.	Ont.	159 95	Welland Junction.	Ont.	216 00
Wagram	Ont.	Nil.	Wellfield Settlement	N.B.	37 00
Wahstao.	Alberta.	85 25	Welling.	Alberta.	105 00
Waitville.	Sask.	45 75	Wellington.	N.S.	114 35
Wako.	Ont.	129 00	Wellington Station	N.S.	75 20
Waldeak Lane.	N.S.	51 00	Wells	N.B.	18 00
Walden	N.S.	78 00	Wells Brook	N.B.	42 00
Waldersee.	Man.	105 50	Wellsdale	Alberta.	160 00
Waldorf	Sask.	63 15	Wellsville.	Alberta.	27 25
Waldville.	Sask.	387 90	Welsford Road.	N.S.	13 00
Walkerburn	Man.	31 85	Welshtown.	N.S.	20 00
Walkers	Ont.	460 50	Welton's Corner	N.S.	44 00
Walkers Cutting	P.Q.	98 15	Wenham Valley.	Alberta.	51 75
Walkers Point	Ont.	169 50	Weno	Alberta.	95 75
Walkerville.	N.S.	83 60	Wensley	Ont.	157 85
Walkleyburg.	Man.	16 50	Wentworth	N.S.	120 40
Wallace Highlands.	N.S.	19 70	Wentworth Creek	N.S.	29 00
Wallace Mill	P.Q.	15 00	Wentworth Station.	N.S.	324 20
Wallace Station	N.S.	231 35	Wentzell's Lake.	N.S.	75 00
Wallard.	Sask.	155 70	Wesleyville.	Ont.	114 25
Wallbrook	N.S.	59 00	West Advocate.	N.S.	90 25
Wallenstein.	Ont.	593 69	West Alba	N.S.	60 00
Wallmore.	Man.	111 60	West Apple River.	N.S.	21 00
Walnut Grove	B.C.	65 00	Westasta Valley.	Sask.	21 00
Walpole Island	Ont.	139 30	West Aylwin.	P.Q.	227 50
Wanpuni.	Man.	91 21	West Baccaro	N.S.	46 95
Wamsley	Ont.	39 00	West Bay Centre.	N.S.	133 50
Wandsworth.	Sask.	44 00	West Bay Road.	N.S.	530 52
Wanganui.	Sask.	29 00	West Berlin.	N.S.	174 65
Wanham	Alberta.	129 41	West Branch, St. Nicholas River.	N.B.	98 85
Wankewin.	Ont.	21 00	Westbridge	B.C.	225 35
Waniska	Sask.	48 50	Westbrook	N.S.	309 21
Wapishow	Sask.	23 00	Westbury Basin.	P.Q.	12 60
Wapske	N.B.	327 00	West Calderonia	N.S.	69 35
Warburg	Alberta.	20 00	Westchester.	N.S.	18 00
Warfrop (opened 1 3 21)	Ont.	20 30	Westchester Lake.	N.S.	22 50
Ward's Brook	N.S.	174 60	West Chezzeteook	N.S.	210 00
Warriley	Sask.	4 00	West Clifford.	N.S.	61 50
Warnock (closed 16 10 20)	Sask.	6 10	Westcook	N.B.	96 50
Warrensville (opened 1 2 21)	Alberta.	18 00	West Cooks Cove	N.S.	38 00
Warwick	Alberta.	316 40	Westcott	Alberta.	100 50
Waso	B.C.	442 69	West Deinars	B.C.	99 60
Waseli.	Ont.	212 00	West Devon	P.E.I.	274 50
Wasel.	Alberta.	95 60	West Ditton	P.Q.	25 00
Wasliabuck Bridge.	N.S.	21 25	West Earlton.	N.S.	26 00
Wasliabuck Centre	N.S.	41 52	Westerdale.	Alberta.	96 50
Wasling	Ont.	105 25	West Erinville.	N.S.	43 00
Wassewa	Man.	39 00	Westerlum.	Sask.	228 82
Wasina	Alberta.	65 79	Westerleigh.	Sask.	14 00
Watabeg.	Ont.	76 50	Westerly.	N.S.	18 00
Waterfield	Sask.	159 75	Western Head.	N.S.	60 00
Waterford	N.S.	118 50	Westfield	N.S.	41 00
Waterford	N.B.	143 10	Westfield Centre.	N.B.	379 95
Waterlien	Man.	49 00	West Flamborough.	Ont.	301 95
Waterloo.	N.S.	65 00	West Glassville.	N.B.	81 10
Watermish	N.S.	51 00	West Guildford.	Ont.	119 30
Water-side	N.S.	84 00	Westhazel.	Sask.	67 91
Waterton Park.	Alberta.	98 02	West Head.	N.S.	400 67
Watervale	N.S.	68 65	West Jeddore.	N.S.	211 78
Watford.	N.S.	61 75	Westlake.	Sask.	25 55
Watling.	N.B.	17 51	West Lakevale	N.S.	19 00
Watts	Alberta.	397 50	West Lawrencetown.	N.S.	93 75
Watt Section, Sheet Harbour.	N.S.	225 00	West Liscombe	N.S.	40 00
Wattsburg	B.C.	410 40	West Lochaber.	N.S.	22 00
			West Mabou Harbour	N.S.	4 00

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## Non-Accounting Post Offices—Continued

Name of Post Office	Province	Revenue \$ cts.	Name of Post Office	Province	Revenue \$ cts.
Westmere	B.C.	15 09	Willard (opened 14-6-20)	Man.	56 00
West Middle Sable	N.S.	104 40	Willard Mills	P.Q.	31 50
Westmoor	Sask.	66 00	Wilkesden Green	Alberta.	45 25
West Newdy Quaddy	N.S.	185 20	William	P.Q.	78 00
West Northfield	N.S.	153 11	Williamsdale	N.S.	28 00
West Peace River	Alb. rta.	185 00	Williams Point	N.S.	25 00
West Petpeswick	N.S.	39 75	Williams Siding	B.C.	96 00
West Port Clyde	N.S.	105 30	Willisville	Ont.	207 25
West Quaco	N.B.	360 20	Willmont (closed 12-10-20)	Sask.	10 78
West River	N.B.	61 25	Willowdale	Ont.	496 27
West Roachvale	N.S.	47 00	Willowdale	N.S.	74 00
West St. Andrews	N.S.	21 00	Willowfield	Sask.	13 00
West Shore	Sask.	105 00	Willow Grove	N.B.	31 00
West Side of Middle River	N.S.	83 50	Willow Hill	Sask.	18 00
West Springhill	N.S.	25 50	Willowlen	Alberta.	55 50
West Tarbot	N.S.	24 00	Willow River	B.C.	565 37
West Tntamagouche	N.S.	26 00	Willow Springs	Sask.	67 00
Westward Ho	Alberta	94 25	Willowvale	Sask.	62 00
West Waterville	N.B.	23 00	Willowview	Man.	26 50
West Wingham	Alberta.	56 00	Willnot Valley	P.E.I.	87 50
Wexford	Ont.	78 06	Wilson	Ont.	91 50
Weymouth Falls	N.S.	64 00	Wilson Creek	B.C.	96 82
Weymouth Mills	N.S.	139 00	Wilson Lake	Sask.	22 00
Whalen Island (Summer office)	Ont.	112 00	Wilson Landing	B.C.	46 96
Wharcliffe	Ont.	197 90	Wilson's Corners	P.Q.	188 60
Wharton	N.S.	25 50	Wilson's Mills	P.Q.	86 25
Whitcheer	Alberta.	78 50	Wilson's Point	N.B.	14 00
Wheat Centre	Alberta.	43 00	Wimmer (opened 1-8-20)	Sask.	144 45
Wheatley River	P.E.I.	137 95	Windsor Junction	N.S.	370 60
Wheaton Mills	N.B.	40 00	Windsor Lake	Sask.	24 00
Wheaton Settlement	N.B.	75 00	Windygates	Man.	114 25
White	Ont.	29 50	Windy Lake	Ont.	194 70
Whitebeach	Sask.	53 75	Wine Harbour	N.S.	210 31
Whiteburn Mines	N.S.	36 00	Wine River	N.B.	11 01
White Fish Lake	P.Q.	65 75	Wingard	Sask.	108 25
White Fox (opened 1-7-20)	Sask.	67 00	Wingle	Ont.	61 96
Whitehall	Ont.	173 44	Wingello	Sask.	66 00
White Head, Percé	P.Q.	256 15	Winnington	Alberta.	215 98
White Head, (Charlotte)	N.B.	303 20	Winnipeg, Dickens	Man.	h
Whitehead, (Kings)	N.B.	59 50	Winsloe	P.E.I.	262 20
White Lake	B.C.	10 00	Winslow, South	P.Q.	34 00
Whitemud	Sask.	60 20	Winthorpe	Sask.	61 00
White Point	N.S.	40 05	Winton	Sask.	42 75
White Rapids	N.B.	49 00	Wisdom	Alberta.	23 25
White Rock Mills	N.S.	158 60	Wire Cache (opened 1-6-20)	H.C.	22 95
White Sand	Sask.	53 50	Wishart	Sask.	237 40
White's Brook	N.B.	262 90	Wishart Point	N.B.	91 60
White's Corner	N.S.	55 00	Wisla	Man.	26 32
White's Cove	N.B.	324 50	Wiste	Alc. rta.	229 75
Whiteside	Ont.	206 75	Wistaria	B.C.	125 72
Whiteside	N.S.	72 22	Witchekann	Sask.	181 65
White's Lake	N.S.	26 00	Wittenberg	N.S.	83 50
White's Mills	N.B.	34 00	Wiwa Hill	Sask.	69 08
White's Mountain	N.B.	14 00	Woermike	Ont.	44 40
White's Settlement	N.B.	45 00	Wolf Creek	Alberta.	162 05
Whitestone	Ont.	201 11	Wolf Lake	P.Q.	154 25
White Sulphur	B.C.	45 00	Wolf River Ranch (closed 1-1-21)	Alberta.	17 30
White Star	Sask.	25 10	Wolverton	Ont.	329 00
Whitewood Grove	Ont.	112 50	Wood	Ont.	32 00
Whitewood Hills	Sask.	51 50	Wood Bay	Man.	148 05
Whitford	Alberta.	127 75	Woodbend	Alberta.	39 45
Whitkow	Sask.	102 00	Woodbine	N.S.	40 00
Whitney	N.B.	217 85	Woodbourne	N.S.	37 10
Whitton	Alberta.	11 08	Woodburn	Ont.	80 00
Whitworth	P.Q.	301 95	Woodfield	N.S.	35 50
Whycoomagh Bay (North side)	N.S.	26 00	Woodfield	Man.	29 55
Whycoomagh Mount	N.S.	7 00	Woodglan	Alberta.	29 25
Whycoomagh Portage	N.S.	18 00	Woodhouse	Alberta.	161 25
Whytefife (opened 1-6-20)	B.C.	178 95	Woodington	Ont.	226 00
Whytefold	Man.	298 00	Wood Island	N.B.	51 37
Wickham	N.B.	222 00	Wood Islands, West	P.E.I.	43 92
Wideview	Sask.	74 50	Wood Lake	N.B.	12 00
Wien	Alberta.	8 70	Woodmore	Man.	120 30
Wiggins	Sask.	38 00	Woodpecker (opened 1-10-20)	B.C.	54 00
Wikwemikong	Ont.	147 75	Wood Point	N.B.	115 50
Wilbert (closed 1-9-20)	Sask.	12 45	Woodridge	Man.	518 45
Wilburn	N.S.	29 00	Wood River	Alberta.	26 40
Wildmere	Alberta.	200 10	Woodrock	Sask.	9 00
Wild Rose	Sask.	156 70	Woodroffe	Ont.	304 00
Wile Settlement	N.S.	25 00	Woodroyd	Man.	24 26
Wileville	N.S.	10 00	Woodside	P.Q.	48 45
Wilfrid	Ont.	146 60	Woodside	Man.	93 50

(b) For revenue see under Winnipeg Sub-offices.



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Non-Accounting Post Offices—*Concluded*

Name of Post Office	Province	Revenue	Name of Post Office	Province	Revenue
		cts.			\$ cts.
Woodside.....	N. B.	79 32	Yates.....	Alberta...	28 10
Woodvale.....	N. S.	48 05	Yearley's.....	Ont.....	87 50
Woodville.....	N. S.	47 69	Yeomans.....	Sask.....	185 00
Woodville.....	N. B.	19 00	Yennadon.....	B. C.	168 30
Woodward's Cove.....	N. B.	236 00	Yone.....	N. B.	21 00
Wordsworth (opened 1-1-20).....	Sask.....	555 00	Yonker.....	Sask.....	324 33
Woolchester.....	Alberta...	29 50	York Centre.....	P. Q.	149 00
Wostok.....	Alberta...	377 00	York Mills.....	Ont.....	154 52
Wreck Cove.....	N. S.	83 00	Younghall.....	N. B.	35 00
Wrightville.....	Sask.....	42 01	Young's Cove.....	N. B.	237 95
Wyborn.....	Ont.....	46 75	Zalicia.....	Man.....	58 00
Wyatt Bny.....	B. C.	233 75	Zant.....	Man.....	25 20
Wycollar.....	Sask.....	273 55	Zawale.....	Alberta...	50 20
Wyecombe.....	Ont.....	316 00	Zbaraz.....	Man.....	31 00
Wylie.....	Ont.....	107 92	Zehner.....	Sask.....	312 55
Wynot.....	Sask.....	128 77	Zenon Park.....	Sask.....	235 15
Wyse's Corner.....	N. S.	60 00	Zeta.....	Ont.....	15 25
Wyvern.....	N. S.	35 00	Zetland.....	Alberta...	220 00
Ynnkee Harbour.....	N. S.	27 00	Zhoda.....	Man.....	39 00
Ynrm.....	P. Q.	98 10	Zineta.....	B. C.	89 00
Yarmouth Centre.....	Ont.....	104 50	Ziska.....	Ont.....	110 50
Yarrow.....	B. C.	110 60	Zoldovaro.....	Alberta...	7 50
			Zoria.....	Man.....	29 20
			Zwickers.....	N. S.	21 00



ANNUAL REPORT  
OF THE  
DEPARTMENT OF THE INTERIOR  
FOR THE  
FISCAL YEAR ENDED MARCH 31, 1921

*PRINTED BY ORDER OF PARLIAMENT*



OTTAWA  
F. A. ACLAND  
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY  
1922

*To His Excellency The Right Honourable Lord Byng of Vimy, G.C.B., G.C.M.G.,  
M.V.O., etc., Governor General and Commander in Chief of the Dominion of  
Canada.*

MAY IT PLEASE YOUR EXCELLENCY:

The undersigned has the honour to lay before Your Excellency the report of the transactions of the Department of the Interior for the fiscal year ending March 31, 1921.

Respectfully submitted,

C. A. STEWART,

*Minister of the Interior.*

OTTAWA, August 16, 1921.

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REPORT  
OF THE  
DEPARTMENT OF THE INTERIOR

1921

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OTTAWA, December 22, 1921.

Hon. CHARLES STEWART,  
Minister of the Interior,  
Ottawa.

SIR.—I have the honour to submit the 48th Annual Report of the Department of the Interior for the year ending March 31, 1921.

In the three Prairie Provinces, the department has surveyed to date 200,280,209 acres of land, of which 35,572,128 acres are in Manitoba, 79,025,551 in Saskatchewan and 85,682,530 in Alberta. Of the surveyed area, 25,649,800 acres were available for entry on January 1, 1921. A large portion of the unsurveyed area has not yet been explored.

An analysis of the land situation shows that 2,892 soldier land grant entries, alienating approximately 462,720 acres, were made during the year. In addition, 458,925 acres have been withdrawn from forest reserves and handed over to the Soldier Settlement Board since the Forest Reserves Amendment Act became law in July, 1919.

The number of free homestead entries has decreased slightly, but, on the other hand, the railway companies during the year sold nearly 8,000,000 acres of land at an average selling price of over \$20 per acre. The Hudson's Bay Company sold 178,300 acres at an average price slightly in excess of \$17 per acre, whilst over 200,000 acres of school lands were disposed of by the department at about \$15 an acre.

Irrigation surveys in the more southerly portions of Alberta and Saskatchewan, where irrigation is most needed, have been practically completed and attention is now being given to the more northerly areas. A drainage division of the Reclamation Branch was organized during the past year and the department is now in a position to make surveys for applicants and prepare plans for reclaiming low and flooded areas. The Waterhen Lake project, in which the drainage of a large area of Crown lands is involved, is now in course of construction.

During the year a Dominion Hydrometric Survey was organized. Survey work of this description in Alberta and Saskatchewan had formerly been carried on by the Reclamation Branch, and this was transferred to the Water Power Branch, which now has supervision over a Dominion-wide service for measuring water resources.

Prospecting and mining operations have been active. Northern Manitoba is coming into prominence as a mining area and shipments of ore in quantity are being made to western smelters. Discovery of high-grade silver-lead ore in the Yukon is

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attracting attention. An indication of the value of this ore is found in the fact that it is shipped about 5,000 miles and undergoes five transshipments, before it reaches the smelter.

Great activity has prevailed in prospecting and drilling for oil in the Mackenzie District, Northwest Territories, and the western provinces, following the bringing in of the Discovery well near Fort Norman. The department has established a staff of technical officers at Calgary to close wells that the operators are unable to control and to furnish technical advice generally. Coal mining operations have assumed large proportions, the output increasing to approximately 7,000,000 tons.

The department has perfected an organization for the supplying of information on natural resources which is proving of great assistance to those interested in development. A record is being made of unoccupied privately-owned lands in every province to assist in bringing these under cultivation.

The publicity which has been given to the National Parks and the improving of the roads has resulted in a large increase in the number of visitors. During the year approximately 150,000 visitors entered the parks. Of these, fully one-third were from foreign countries.

The herds of buffalo owned by the Dominion Government in Alberta have increased to such an extent that about 1,000 buffalo will be slaughtered. This will bring in considerable revenue.

Splendid progress is being made in the work of preserving historic sites of national importance. A Dominion-wide historical survey is being made to decide which sites are of national importance. To date forty-six sites have been selected to receive attention. Over thirty historical societies are co-operating with the department in this work.

New features are being introduced for the protection of forests. While more fires started during the past year than during any previous year, the more efficient fire-fighting service prevented any increase in losses. A novel feature is the introduction of aeroplane patrols, provided in co-operation with the Air Board.

Increasing numbers of farmers in the Prairie Provinces are availing themselves of the facilities of the Forest Nursery Station at Indian Head in supplying seedlings for shelter belts.

The Forest Products Laboratories at Montreal are supplying useful information in the utilization of wood and wood products. Manufacturers and builders are enabled to put each wood to its best use and new uses are being discovered for woods formerly thought to have a narrow range of utility.

The total revenue of the department from all sources during the year was \$10,189,596.52, an increase of \$286,875.30 over 1919-20.

Immediately following, you will find a synopsis of the work of the various branches to preface the more detailed statements submitted by the heads of branches.

I have the honour to be, sir,

Your obedient servant,

W. W. CORY,  
*Deputy Minister.*



SESSIONAL PAPER No. 25

REPORT OF THE CONTROLLER OF THE LANDS PATENT BRANCH,  
N. O. COTE

LETTERS PATENT

The number of letters patent issued during the last fiscal year was 17,957, covering an area of 2,753,494 acres, being an increase of 215 letters patent and a decrease in the area patented of 35,403 acres as compared with the total area of the previous year. Made up by provinces as follows:—

Province	Patents	Acres
Manitoba . . . . .	2,601	397,426
Saskatchewan . . . . .	8,550	1,333,332
Alberta . . . . .	6,370	979,662
British Columbia . . . . .	376	37,902
Yukon Territory . . . . .	40	70
Northwest Territories . . . . .	10	102
	<u>17,947</u>	<u>2,753,494</u>

HOMESTEAD ENTRIES

Five thousand three hundred and eighty-nine entries were granted during the year, aggregating an approximate area of 862,240 acres, being a decrease of 1,343 in the number of homestead entries granted as compared with the previous year.

By Provinces—	Homestead entries
Manitoba . . . . .	725
Saskatchewan . . . . .	1,670
Alberta . . . . .	2,874
British Columbia . . . . .	120
	<u>5,389</u>

There were 2,892 soldier grant entries made during the year, aggregating approximately 462,720 acres, made up by provinces as follows:—

	No. of entries	Acres
Manitoba . . . . .	475	76,000
Saskatchewan . . . . .	1,188	190,080
Alberta . . . . .	1,171	187,360
British Columbia . . . . .	58	9,280
	<u>2,892</u>	<u>462,720</u>

There were 373 sales made during the fiscal year for 15,239.42 acres of land, with an average for each sale of about 40½ acres.

ACCOUNTS AND REVENUE

During the fiscal year \$1,704,412.27, including \$319,491.25 interest on deferred payments, was received on account of purchased homesteads and pre-emptions and ordinary sales, being a decrease of \$1,014,651.45 as compared with the payments received during the previous year.

One hundred and twenty-one thousand eight hundred and twenty-nine dollars eighty-nine cents has also been received for entry fees, improvements and sundries, making a total revenue for the fiscal year of \$1,826,242.16.

Refunds were made amounting to \$76,324.02, as follows:—

Value of improvements collected on cancelled homesteads . . .	\$60,083 12
Overpayments on sales; and of moneys paid on account of purchased homesteads and pre-emption sales, entries for which had been cancelled . . . . .	\$16,240 00

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## SCHOOL LANDS DIVISION, W. T. ROLLINS

During the fiscal year ended March 31, 1921, school lands were disposed of by sale at public auction: to the Soldier Settlement Board, to railway companies, and to school districts as follows:—

Province	Area	Value	Average per acre
Manitoba.. . . . .	10,462.55 acres	\$ 130,975 42	\$12 51
Saskatchewan.. . . . .	84,404.77 "	1,234,057 69	14 62
Alberta.. . . . .	122,536.44 "	2,165,850 05	17 67

The net revenue derived for the three provinces for the fiscal year was as follows:—

Manitoba.. . . . .	\$ 408,349 99
Saskatchewan.. . . . .	2,830,172 05
Alberta.. . . . .	1,204,723 23
Total.. . . . .	<u>\$4,443,245 27</u>

The amount paid to the Government of each province, after deducting the expenditure, was as follows:—

Manitoba.. . . . .	\$ 76,711 36
Saskatchewan.. . . . .	627,631 45
Alberta.. . . . .	338,261 63
Total.. . . . .	<u>\$1,042,604 44</u>

The expenditure incurred was as follows:—

Manitoba.. . . . .	\$ 15,874 61
Saskatchewan.. . . . .	47,967 94
Alberta.. . . . .	38,504 76
Total.. . . . .	<u>\$102,347 31</u>

The amount standing to the credit of the fund of each province as on March 31, 1921, was as follows:—

Manitoba—	
Total amount at credit of fund.. . . . .	\$ 5,497,538 31
Amount invested in Debenture Stock.. . . . .	5,497,000 00
Balance at credit of fund.. . . . .	<u>\$ 538 31</u>
Saskatchewan—	
Total amount at credit of fund.. . . . .	\$10,985,410 99
Amount invested in Debenture Stock.. . . . .	10,984,000 00
Balance at credit of fund.. . . . .	<u>\$ 1,410 00</u>
Alberta—	
Total amount at credit of fund.. . . . .	\$ 6,159,146 33
Amount invested in Debenture Stock.. . . . .	6,159,000 00
Balance at credit of fund.. . . . .	<u>\$ 146 38</u>

## NATURAL RESOURCES

## INQUIRIES REGARDING NATURAL RESOURCES

Inquiries and communications on all kinds of natural resources and collateral subjects were received and dealt with in the Natural Resources Intelligence Branch to the number of 20,304; and 184,423 pieces of printed matter, including booklets and maps, were distributed in the same connection.

Replies are handled with increasing speed and in fuller detail owing to the up-to-date information carefully accumulated in a card index, which also serves as the basis

## SESSIONAL PAPER No. 25

of the technical memoranda, special reports and pin-maps. The Natural Resources Intelligence Branch continues to receive valuable aid from the many federal and provincial departments with which it constantly co-operates.

By the courtesy of the organizers of the "Imperial Press Conference," which represented the leading journals throughout the Empire, two members of the branch, fully competent to give information on Canadian resources, accompanied the trains conveying the delegates in the tour of 1920. All the maps and much of the printed information in use were prepared in the branch.

The branch in the course of its service prepared for the Canadian Pacific Railway the nineteen-foot electrically illuminated map of Canadian resources which was a leading feature of the National Chemical Exposition in New York in September, 1920, and has since been exhibited at Glasgow and at the Canadian National Exhibition in Toronto. The increasing volume of departmental work included the completion of the "Resources Map of the Dominion," the first edition of which is already exhausted.

The Natural Resources Intelligence Branch has been entrusted with the printing and development of the photographic films of the Canadian Air Board. Besides routine and mosaic work, special research was involved in correlating negatives taken from airplanes with the precise geodetic survey. Three hundred decorative panels were prepared for the new Houses of Parliament.

## NORTHERN ALBERTA AND THE MACKENZIE BASIN

Of outstanding importance has been the oil strike at Oil Creek in August, 1920. The great activity in the Norman, Great Slave and Pouce Coupe fields that is expected to follow this discovery will direct attention to the other opportunities for development in these northerly regions.

Land can be farmed successfully in by no means a small way throughout a large portion of the Mackenzie basin as far north as Great Slave lake. Operations over a number of years at such trading posts as Resolution, Fort Smith and Fort Vermilion have proved that the same agricultural success will prevail in these areas as in those lying more southerly, such as Peace River, Waterhole, Pouce Coupe, Spirit River, and Grande Prairie, which have been much favoured by returned soldiers.

Interest was also directed in 1920 to the zinc and lead ores near Great Slave lake and a shaft was sunk. More active development is expected in the summer of 1921 in this field. Among other mineral deposits occurring in northern Alberta and the Mackenzie district of the Northwest Territories are gypsum, coal, salt, copper, gold and bituminous sands. The drilling operations in 1920 at McMurray by the Alberta Government revealed thick beds of excellent salt.

In addition to oil and other minerals the abundant supplies of excellent food fish and the wealth of fur-bearing animals give to this new north a further potential value.

## NORTHERN SASKATCHEWAN

In 1920 exploratory work was conducted by the Provincial Government in the northern part of Saskatchewan. Coal outcrops were found on Bowtree river, flowing into lae la Ronge, and cliffs of white sand along the south shore of Wapawekka lake. Many of the collected mineral specimens showed gold, silver, copper and asbestos. The area near the interprovincial boundary west of Flin Flon lake promises to be a rich mineral zone. In 1920 considerable interest was shown in the Pasquia Hills oil shale district. This was largely as a result of a reported oil strike.

From Prince Albert to The Pas the country is thickly wooded, though merchantable timber is very scattered. The large lumber mill at The Pas, Manitoba, depends upon Saskatchewan for nearly all its timber.

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The fisheries company at Big River, 90 miles northwest of Prince Albert, made excellent progress in 1920 and has already established a great market for its white-fish in eastern Canada and the United States.

## NORTHERN MANITOBA

In keeping with general conditions prevalent in the Dominion there has been comparatively little activity.

The abnormal prices for fur obtained by trappers in 1919-20 no longer prevailed and fishermen, prospectors and strangers who had in the past season joined the hunt returned to their regular occupations. The production of fur is estimated, however, at a million dollars.

With a return of fishermen, fishing is again on the increase, and for the first time a sturgeon industry on a commercial scale has been undertaken on the Churchill river.

The mineral production has been comparatively small. Copper shipments to Trail were mainly products of the previous year and are for the present discontinued while the question of railway and smelter for The Pas district is under consideration. Much development has been done in blocking out large bodies of ore, the result of which will appear in time.

## EASTERN CANADA

Canada west of lake Ontario is an increasing subject of inquiry and the department is in constant co-operation with the Provincial Governments in helping to develop their resources by correspondence, lectures, slides and various publications. The work progressing in the hinterland of Quebec, north of the St. Lawrence especially, is becoming widely known, and the exploitation of the oil shales of New Brunswick and Nova Scotia is a matter of a narrowing distance of time.

The members of the Imperial Press Conference, to which two members of this department were attached for service, could not fail to carry away with them much up-to-date information about the eastern part of the Dominion, which, though earliest settled, is perhaps less familiar in detail to the resident abroad. The industrial possibilities of the east with its large supplies of water, coal, iron and lime, its oil shales, lumber, pulpwood, fisheries and a specialty in asbestos, when considered in relation to its unequalled facilities for shipment to all countries on the Atlantic seaboard, ensure that its present output and population will be multiplied manifold.

## LAND RESOURCES

The area of the Dominion is nearly three and three-quarter million square miles, divided into nine provinces and the Yukon and Northwest Territories. Water surfaces cover 3.37 per cent of the total area. Large areas are underlaid by coal and other mineral deposits, but the total surface area required for their operation is limited.

It is usual to consider our land resource of chief value so far as it forms the basis for agriculture, and in this connection a great many influences, outside of the natural fertility of the soil, have to be taken into consideration. There is a prevalent belief that farms will always follow the destruction of forest areas, but while it is true that the fine agricultural soils of the older provinces were at one time covered by forests, Canada has reached the stage where only a small percentage of the land now covered by timber growth is of any agricultural value.

The area suitable for cultivation is at present estimated at only about one-eighth of Canada's total area, or around three hundred million acres. This amount, however, is so great as to provide abundance of farm lands for millions of new population and to make agriculture always the nation's chief factor of wealth. During last year

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the value of the field crops was four times the combined value of the raw products of the mines, forests and fisheries, yet only one-sixth of these three hundred million acres are under cultivation. With more intensive cultivation the area now being utilized would alone support a much larger population. Canada has a rural population of probably four and one-half millions, including those engaged in mining, fishing, lumbering and other activities. This means that every man, woman and child can draw on over sixty acres of land for subsistence. In Northern Europe the rural population with far less widespread occupation is attending to three acres per head.

The estimated area of three hundred million acres suitable for agricultural purposes may be greatly extended as conditions change and land now considered unfit for general farming may yet be found suited for the production of food. For instance, the large area of northwest Manitoba and the Northwest Territories now forms the feeding grounds for vast herds of caribou and musk ox. The introduction of reindeer may also serve to make this inhospitable area of great value in the matter of food production.

## UNOCCUPIED AND UNCULTIVATED LANDS

Her vast areas of agricultural land make Canada one of the richest countries in the world in the matter of natural resources, but lacking development a great part of this wealth is practically non-existent. One of the chief economic questions needing emphasis is the useful occupation of our idle lands and the conversion of this natural resource into form for human use.

In this connection a great deal of basic work has been done by the department through investigations as to the location, extent and ownership of privately-owned lands that are lying unoccupied and uncultivated owing to the non-residence of the owners. These investigations showed that tens of millions of acres of land, particularly in Western Canada, were lying idle within easy distance of the railways, which, if put to proper use, would to a large extent effect a remedy of the railway situation and other national problems.

In view of the advisability of extending settlement on the vacant areas not too far removed from transportation facilities, certain particulars of practical use, such as area, character of soil, distance from markets, prices, terms, etc., have been obtained and the information issued in booklet form for general use with the object of enabling the prospective purchaser to select land suitable to his means and requirements. This information is also being co-ordinated with other data relative to land development such as climate, precipitation, transportation, market and communal facilities and other factors that determine the economic suitability of land for agricultural purposes.

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## STATEMENT of Land Sales by Railway Companies having

Year	Hudson's Bay Company		Canadian Pacific Railway Company		Manitoba South-western Colonization Railway Company		Qu'Appelle, Long Lake and Saskatchewan Railroad and Steamboat Company	
	Acres	Amount	Acres	Amount	Acres	Amount	Acres	Amount
		\$		\$		\$		\$
1893			93,184	295,288	14,164	57,559	1,603	
1894	7,526	48,225	43,155	131,628	6,312	280,093	640	
1895	4,451	23,209	55,453	176,950	5,623	22,330	2,391	
1896	9,299	52,410	66,624	220,360	21,254	88,568	286	
1897	10,784	53,274	135,681	431,095	63,800	634,644	2,524	
1898	62,000	310,000	243,135	757,792	106,473	363,982	22,534	
1899	56,875	244,625	261,832	814,857	58,019	199,558	61,030	178,517
1900	40,196	352,631	349,091	1,152,836	134,504	434,449	18,932	53,974
1901	82,308	399,804	339,985	1,046,665	59,749	214,953	22,266	74,810
1902	269,577	1,412,332	1,362,478	4,440,500	206,411	713,365	39,835	147,365
1903	330,016	1,939,804	2,260,722	8,472,250	250,372	699,210	843,900	1,476,900
1904	144,857	879,910	857,174	3,516,864	29,522	113,303		
1905	139,721	865,905	411,451	2,045,809	80,342	296,936		
1906	236,191	1,863,375	1,012,322	6,015,066	83,418	360,889		
1907 (9 months to March 31)	69,158	742,221	851,082	4,817,682	3,051	22,645	1,353	16,789
1908	21,184	267,215	81,060	727,367	31,982	153,097	5,621	68,869
1909	25,449	288,836	29,331	33,330	10,396	81,845	37,662	380,371
1910	101,382	1,297,454	655,585	10,473,425	14,501	126,950	106,000	964,600
1911	267,038	3,747,768	715,095	10,572,661	20,313	284,859	113,533	1,237,204
1912	42,554	898,943	855,280	12,420,488	18,932	117,497	35,212	495,116
1913	53,581	1,128,806	447,158	6,348,352	2,768	48,639	15,395	255,399
1914	26,292	572,837	263,962	4,242,059	7,626	91,948	1,629	21,546
1915	16,400	306,550	151,262	2,498,872	489	5,508	1,292	19,118
1916	79,310	1,273,144	242,215	3,670,421	4,780	58,808	12,246	180,361
1917	254,941	4,234,244	405,764	6,612,040	12,470	165,245	21,533	331,596
1918	386,394	6,914,947	545,285	11,044,883	25,933	321,005	49,723	783,062
1919	285,561	4,978,950	602,555	10,580,669	5,289	67,214	33,838	527,670
1920	276,629	4,724,941	571,571	11,356,146	4,623	56,760	32,095	471,895
1921	178,301	3,037,369	275,636	5,898,994	1,518	20,058	11,432	169,472
Total	3,510,985	42,799,732	14,214,429	130,963,374	1,283,637	5,455,637	1,494,506	7,848,634

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Government Land Grants, and by the Hudson's Bay Company.

Calgary and Edmon- ton Railway Com- pany		Canadian Northern Railway Company		Great Northwest Cen- tral Railway Company		Total		Average per acre	
Acres	Amount	Acres	Amount	Acres	Amount	Acres	Amount		
	\$		\$		\$		\$	\$ c	
11,260						120,211	352,847	2 93	
11,035						68,668	207,856	3 02	
46,815						114,713	222,189	1 94	
10,553						108,016	361,358	3 34	
9,136						222,225	719,016	3 23	
15,481						448,623	1,431,774	3 18	
24,738	53,335					462,494	1,520,792	3 28	
46,653	128,256					648,379	2,125,146	3 27	
116,719	352,037					621,027	2,088,269	3 36	
322,494	1,033,396					2,201,795	7,746,958	3 56	
231,800	909,600	183,736	631,508	128,435	522,490	4,229,011	14,651,757	3 46	
129,007	563,507	64,469	313,575	41,858	177,081	1,267,187	5,564,240	4 39	
109,191	512,898	231,707	1,221,439	17,594	103,564	990,005	5,046,572	5 09	
85,784	480,063	204,966	1,014,351	20,003	137,503	1,642,684	9,871,241	6 01	
59,545	346,064	289,576	1,711,109	4,023	41,470	1,237,759	7,697,930	6 02	
8,606	75,644	196,946	1,746,501	1,294	13,855	346,693	3,052,461	8 80	
6,370	66,508				165	7,935	109,373	2,211,885	11 08
18,323	182,926	285,428	2,783,010	571	6,863	1,184,790	15,835,228	13 36	
11,820	116,231	277,414	3,336,797	1,438	27,417	1,406,651	19,122,937	13 59	
10,853	154,424	365,926	4,216,578	632	11,373	1,329,390	18,224,419	13 70	
4,155	44,212	182,491	2,009,642	1,601	32,105	707,149	9,867,155	13 95	
19,575	460,129	182,491	2,009,642			501,575	7,398,191	14 75	
23,042	444,018				316	6,956	192,801	3,279,031	17 01
11,689	172,033				4,646	81,182	354,886	5,435,919	15 32
33,821	573,875	17,796	298,938	8,829	141,439	755,154	12,337,377	16 35	
53,335	815,628	39,546	732,351	16,021	275,724	1,116,237	20,887,600	18 71	
31,774	479,496	65,110	1,261,963	14,530	252,774	1,038,657	18,148,736	17 47	
26,958	425,656	86,305	1,685,241	27,981	464,586	1,026,157	19,188,225	18 69	
11,681	191,928	69,934	1,455,319	5,128	96,616	553,630	10,860,756	19 61	
1,503,478	8,581,861	2,743,811	26,427,992	295,061	2,400,942	25,045,940	224,478,175	8 95	

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DETAILED STATEMENT of Surveyed Areas in Manitoba, Saskatchewan and Alberta,  
January 1, 1921.

	Manitoba	Saskatchewan	Alberta	Total
	acres	acres	acres	acres
Area under Homestead (including Military Homesteads).....	8,367,000	27,478,600	18,268,300	54,113,900
Area under Pre-emption and Pur. Hds. (1st Sept., 1908, to 20th Mar., 1918).....		5,518,200	2,664,300	8,182,500
Area under half-breed scrip, sales, special grants, etc.....	5,094,700	2,316,800	1,240,800	8,652,300
Area granted to railway companies.....	3,566,997	15,177,063	13,120,014	31,864,074
Area granted to Hudson's Bay Company.....	1,196,700	3,183,200	2,175,600	6,555,500
Area of School land endowment (1-18 of area surveyed in sections).....	1,630,600	3,941,900	3,751,600	9,324,100
Area sold under irrigation system.....		76,832	980,850	1,057,682
*Area under timber licenses.....	909,800	1,071,000	1,304,000	3,284,800
*Area under grazing leases.....	140,600	3,021,600	2,908,200	6,070,400
*Area of forest reserves and parks.....	2,386,700	5,953,700	16,754,000	25,094,400
*Area reserved for forestry purposes (inside surveyed tract).....	746,300	1,430,000	1,677,500	3,853,800
*Area of road allowances.....	974,700	1,467,400	1,285,900	3,728,000
Area of parish and river lots.....	505,211	84,010	118,564	707,785
Area of Indian reserves.....	433,860	1,070,949	1,376,974	2,872,783
Area of Indian reserves surrendered.....	87,560	410,297	302,228	800,085
*Area of water-covered lands (inside surveyed tract).....	4,255,500	1,911,100	2,301,700	8,468,300
Area now available for entry.....	5,275,900	4,912,900	15,461,000	25,649,800
Total surveyed area.....	55,572,128	79,025,551	85,682,530	200,280,209

\* Area not available for cultivation.



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## THE LAND SITUATION, Manitoba, Saskatchewan and Alberta, corrected to January 1, 1921.

Province	Surveyed area in acres			Unsurveyed Area in acres			Total Area in acres		
	Land	Water	Total	Land	Water	Total	Land	Water	Total
Manitoba .....	31,316,628	4,255,500	35,572,128	112,251,070	13,546,100	125,600,170	143,570,698	17,601,600	161,172,298
Saskatchewan.....	77,114,451	1,911,100	79,025,551	75,225,869	6,836,580	82,062,449	152,340,320	8,747,680	161,088,000
Alberta.....	83,380,830	2,301,700	85,682,530	75,497,830	2,202,040	77,699,870	138,878,060	4,503,740	163,382,400
Totals .....	191,811,909	8,468,300	200,280,209	263,977,769	22,384,720	285,332,489	454,789,678	30,853,020	485,642,698

A large proportion of the unsurveyed area has not yet been explored, except in a very partial way, and the area suitable for agriculture cannot be estimated with any degree of accuracy.

## RECLAMATION

## IRRIGATION

In 1920 the semi-arid belt of Alberta and Saskatchewan experienced the fourth successive dry year. Before 1917 there were a number of comparatively wet years and irrigation had few supporters in the west: in fact there were many who believed that settlement in the Prairie Provinces was being retarded by those who advocated irrigation as a necessity in the semi-arid tract. The period of dry years caused a strong reversal of opinion in favour of irrigation, which has already been responsible for the enactment of improved provincial irrigation district laws and the erection under these of irrigation districts embodying a considerable area. Two of these districts, the Lethbridge Northern and the United and Lone Rock, are expected to commence construction early in 1921, and others are rapidly reaching the construction stage.

Men who had made a careful study of the semi-arid region, realizing that except in abnormal years the precipitation of the district would be insufficient for crops, predicted many years ago the irrigation development which is now taking place. Officials of the department were among the first to realize the possibilities of irrigation and in accordance with a far-sighted policy they organized and completed, well in advance of the demand for development, extensive surveys of irrigable tracts.

Hand in hand with the survey of the land has gone, since 1909, the systematic and periodic measurement of rivers, creeks and springs, until now sufficient data have been secured to enable the department to determine how much water is available and to dispose of it in the most economical manner. With this latter end in view, an amendment to the Irrigation Act, effective from September 1, 1919, was passed, empowering the Governor in Council to reserve unappropriated water and to allocate it among the applicants as he may deem best in the public interest. Under the authority of this amendment the unappropriated waters of the St. Mary, Milk, Belly, Oldman, and Waterton rivers and their tributaries are now reserved pending the completion of surveys, from which it will be possible to ascertain what are the largest areas which can be most economically served by these streams.

Still with the idea of conserving the limited water supply, departmental experts have, for several years, been conducting investigations at experimental stations at Brooks and Ronalane, Alberta, having as their object the approximate determination of the amount of water required by various crops to produce the best results.

Having practically completed surveys in the more southerly parts of Alberta and Saskatchewan, where irrigation is most needed and most insistently demanded, the department is now turning its attention to more northerly areas where, although irrigation does not seem to be an absolute necessity in most years, its practice would make more intensive farming possible and cause greater and more valuable yields to be produced, particularly in the region to the northeast of the Canadian Pacific Railway Company's Irrigation Block. The need for irrigation, while really considerable, has not yet caused a strong sentiment in its favour to be created. The department, however, in accordance with past policy, which has proved to be sound, is planning next year to make extensive surveys to determine the feasibility and desirability of irrigating these areas.

## HYDROMETRIC SURVEYS

In order that all of the hydrometric survey work of the department might be done by one branch the responsibility for stream measurements in Alberta and Saskatchewan, which formerly belonged to the Reclamation Service, was transferred to the Dominion Water Power Branch.

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## WATER SUPPLY INVESTIGATIONS

Very little progress was made with investigations of domestic and stock-watering supplies on account of the pressure of other more important work. Inspection of these supplies were made when the duties of engineers brought them in the vicinity.

## DRAINAGE

Following the organization of the Drainage Division of the Reclamation Service in February, 1919, a few parties were sent into the field that year and considerable preliminary work was done. It was not, however, until 1920, when the staff of engineers had been considerably augmented and an extensive programme of work had been planned, that drainage surveys and investigations got fully under way. The field-work in 1920 was commenced in the middle of May and was continued well into December. In some respects the season was very favourable for drainage investigations as, on account of the series of dry years, considerable areas were accessible which, in ordinary years, would have been too wet to reach.

One hundred and twenty-seven applications for small private drainage projects were received during the year, of which fifty-five, having reached the stage where investigation was required, were inspected. Six of these projects were found to be infeasible and four were voluntarily abandoned.

About twenty-five of these small projects, which are being dealt with under the provisions of Part I of the Drainage Regulations, have been authorized and are now under construction. As the procedure under the new drainage regulations becomes more widely known it is expected that an increasing number of small owners who wish to reclaim their own or adjacent vacant land will avail themselves of the privileges which they offer, and that much benefit will in time accrue to whole districts whose development is at present retarded by periodic floods.

For the convenience of applicants, departmental engineers make surveys and prepare plans of these small projects, for which the bare cost is charged against them. At the same time other engineers with bigger parties make comprehensive surveys of large flooded areas where most of the land which is likely to be benefited by drainage is still vested in the Crown. Several such projects have been thoroughly investigated; one, the Waterhen Lake project, is now being constructed under a contract let by the department, and three or four others, having been found to be desirable, have been strongly recommended for construction in the near future. A number of projects have been found to be too costly, while investigation has shown others to be infeasible.

Reconnaissance surveys of each project are first made and if the engineer's report is favourable intensive surveys are made the following season with a view to determining the probable cost of the project and the advantages to be derived as a result of drainage. In these surveys every factor bearing upon the question is given very careful consideration and only those projects are recommended which are demonstrated to be eminently suitable for governmental enterprise. There is so much Crown land which needs drainage that it is incumbent upon the department to give first consideration to those areas which are likely to be soonest settled and which can be most economically drained.

## INTERNATIONAL WATERWAYS TREATY

The flow of the St. Mary and Milk rivers was apportioned during the year, as in 1919, under the provisions of an interim order made by the International Joint Commission.

## MINING

During the year prospecting and mining operations in the western provinces and territories have shown very pronounced activity. In northern Manitoba the mining industry has now become firmly established and shipments of ore in quantity are being made to the western smelters. The silver-lead ore deposits in the Mayo District, in the Yukon Territory, are attracting very general attention, and a number of mines are being rapidly developed. Some three thousand (3,000) tons of high-grade ore, taken from one of the Keno Hill mines, have been made ready for shipment by water with the opening of navigation. This ore is hauled a distance of about forty-five miles to the Stewart river, and taken down the Stewart and Yukon rivers to tide-water, thence by ocean steamer to the smelter, a distance of about five thousand miles, involving at least five transshipments. Only very high-grade ore could stand so high an initial charge.

## OIL

Active boring operations for the discovery of oil are being continued in Alberta, Saskatchewan, British Columbia, and the Northwest Territories. Wells are being drilled in Viking, Czar, Monitor, Willow Creek, Pincher, Pitt Meadows, Windy Point, and other fields.

In the autumn of 1920 discovery was reported to have been made by the Northwest Company of oil in quantity about forty-five miles north of Fort Norman, and an inspection of this discovery will be made during the summer.

A staff of technical officers has been established at Calgary, with all necessary appliances, to close wells which the operator is unable to control, to supervise drilling operations, to furnish technical advice, and to insure the conservation of the natural resources of the western provinces and territories.

## COAL

In the province of Alberta 269 coal mines are in active operation, with a production amounting to almost 7,000,000 tons, the increase being largely due to the extension of the market for high-grade coal to Saskatchewan and Manitoba. The fields which are now in active operation include Estevan, Crownsnest, Drumheller, Carbon, Brazeau, and Yellowhead. In the province of Saskatchewan seventy-two coal mines are being operated.

## THE DOMINION PARKS

Travel to the Dominion Parks continue to show a steady increase, last year's being the heaviest yet recorded. The total number of visitors approximated 150,000, of whom one-third were from foreign countries. This increase was not confined only to the great resorts like Banff and Lake Louise, which were crowded to capacity for practically all the season, but extended to smaller and less widely known parks as well. Waterton Lakes park in southern Alberta, which can be reached only by a long motor drive, had nearly 14,000 visitors, or 5,000 more than during the previous year.

Following the policy laid down in previous years development work in the parks was concentrated on road construction. The Castle-Lake Louise road, an extension from the Banff-Windermere highway, which will open up the beautiful Lake Louise and Moraine lake districts to eastern motorists, was completed at the close of the season and will be thrown open for travel early during the season of 1921. The distance from Calgary to Lake Louise is approximately 110 miles and owing to the easy grades the trip can be made in about seven hours, so that a large motor travel from the prairies may confidently be looked for in the immediate future.

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Work was also continued on the Vermilion-Sinclair division of the Banff-Windermere highway. About eight miles of new road were completed and twenty-one miles of clearing. Work on this section is very heavy owing to the extensive rock cutting involved. Much of it is solid rock excavation with cuts ranging from twenty to sixty feet. The long distance from the base of supplies combined with the labour stringency have also added to the difficulties of the work, but considering the conditions, good progress has been made. About fifteen miles of clearing and 42 miles of grading remain to be completed, but with favourable conditions it is hoped the road may be ready for traffic by the close of the season of 1922. Its importance as a scenic highway can scarcely be overestimated. It will provide a direct route from Banff to Spokane, Vancouver and California, and make possible a motor journey of several hundred miles through the heart of the Canadian Rockies, a trip which can scarcely be paralleled for scenic magnificence.

The number of buffalo in the Government herds now totals 5,393—5,152 of which are in Buffalo park, Wainwright, 230 at Elk Island park, Lamont, and 11 at Banff. The proportion between the sexes is about even, which means that there are about 1,000 more males in the herd than are required to keep it in good condition. It has therefore been decided to slaughter about that number of buffalo during the coming winter when the animals are in prime condition and to dispose of the meat, heads and hides, from the sale of which it is expected a considerable revenue will be obtained.

The very dry season was the cause for much anxiety on account of the danger of forest fires, but although a number of fires started in the parks, owing to the vigilance of the warden service and the improved equipment with which all the parks are now provided, it was possible to extinguish nearly all of them before any serious damage had been done. A new portable fire unit of a larger and heavier design was developed for fire fighting work and sent to Banff. The engine, which is mounted on a three-quarter-ton Reo chassis, is capable of delivering 130 gallons per minute at 120-pounds pressure and it is believed it will prove of very great assistance in the work of fighting forest fires which occur within reach of the various motor roads.

The application of the Dominion Parks Game Regulations to Yoho and Glacier parks following the terms of the agreement recently entered into with the province of British Columbia, has had a very beneficial effect upon wild life. The superintendent reports there is already a noticeable increase in game of all kinds, not only due to the prohibition of shooting but apparently because the wild life appears to have discovered for itself that within these areas it is free from molestation and so is coming into the parks from the surrounding districts. A satisfactory, steady increase is also reported from the other parks where sanctuary conditions have been in force for some years.

Good progress has been made with the work of the preservation of the historic sites of national importance. In view of the large field to be covered and the great number of places of historic interest throughout Canada, it was recognized that before undertaking any extensive preservation or marking, a Dominion-wide historical survey was necessary to collect information with regard to all existing sites and to decide which of these were of national importance. This survey has been carried on during the year by the members of the Historic Sites and Monuments Board, each of whom is a specialist in his own division of Canadian history. The co-operation of thirty-four historical societies and associations interested in the preservation of Dominion landmarks has also been secured. To date 547 sites have received the attention of the board and 46 have been selected to receive attention.

It is very gratifying to note that the enforcement of the Migratory Birds Convention Act has already resulted in a marked increase in many valuable forms of bird life. This has been especially noticeable among the waterfowl, which have shown a notable increase in numbers throughout all Canada. In portions of British Columbia

during the past fall the shooting was better than at any time for years past; the number of breeding birds on the western prairies, where so many of the waterfowl of the continent are raised, has shown definite increase; and in the Maritime Provinces this spring there was a notable increase in the numbers of ducks and geese going north on migration. Several important amendments were made to the regulations during the year, notably the provision with regard to bag limits and equipment which may be used in taking migratory birds. The organization for the enforcement of the Act was also further developed and a very large amount of educational work was done. In June, 1920, seven bird sanctuaries in Alberta were created by Order in Council and regulations established for their control. The final completion of the Saskatchewan sanctuaries is pending and a survey to locate suitable sanctuary areas will be undertaken in Manitoba during the coming summer.

Under the Northwest Game Act, which is administered by the Dominion Parks Branch, approximately 300 licenses for hunting, trading and trafficking were issued from which a revenue of \$3,176 was obtained. Furs taken under these licenses were valued at \$661,446. In view of the anticipated rush to the Mackenzie river oil fields special protective measures have been taken to protect the game resources of this region and to ensure the enforcement of the law.

The reindeer herd at Old Fort, Quebec, the only domesticated herd in the Dominion, which was formerly under the control of the Department of Indian Affairs, was transferred to the Department of the Interior and placed under the administration of the Parks Branch. It is expected that the experience gained in administering the reindeer in the Canadian Labrador will be of great benefit in connection with the larger question of the domestication of caribou and the development of the reindeer industry in the far north of Canada, a question which is now receiving the consideration of the Government.

#### FORESTRY

The fiscal year 1920-21 was a period of readjustment following the war and post-war periods, and the process of this readjustment was reflected in the conditions prevailing in connection with the administration of forest reserves and forest resources. The prices of farm products declined, while labour remained scarce and wages high. This affected the forest reserves administration directly, since it reduced the amount of building on farms and, consequently, lessened the demand for building timber. On the other hand, owing to the disposition of many settlers to get out their own fuel in the form of wood, the demand for fuel-wood increased considerably over the preceding year. Mine timber was also in increased demand. The number of stock grazed on forest reserves decreased slightly, owing to pasturage and market conditions, but the number of farmers and stock-raisers pasturing herds on the reserves increased, showing that the benefits of the system are steadily becoming more widely distributed. The number of stock associations, which work in co-operation with the Forestry Branch, has also increased, and these associations, in addition to assisting in range management, are also raising the standard of the stock pastured on the reserves. The demand for seedling trees to plant shelter-belts on prairie farms was, in spite of labour shortage, about the same as in the preceding year, and there are indications that with the return to more normal conditions there will be a great expansion in tree planting. Notwithstanding the unsettled agricultural and industrial conditions prevailing during the year, the revenue of the Forestry Branch increased to \$143,812, which was an increase of nearly \$16,000 over the preceding year.

From the standpoint of the prevention and suppression of forest fires the year was much nearer a normal one than its predecessor. There was ample precipitation in early spring to keep down fires, and, while the fire-hazard became high in late mid-summer, especially in Manitoba and British Columbia, the damage was much less than in the previous year; more fires started, but the percentage of these that got

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beyond the incipient stages and became large was much smaller. Airplanes were used for the first time in forest protective work in Western Canada and, though the period of testing was short, the results indicated that the airplane will prove an effective aid in forestry work.

A total of about twenty acres on various forest reserves was planted with Scotch pine, jack pine, and white spruce seedlings, and approximately twenty-five acres were sown with tree seed; the species being white spruce and jack pine in about equal proportions. This experimental planting and seeding not only restores or increases the supply of desirable species on forest reserves but also gives valuable data as to rate of growth, and as to the best methods of doing the work.

The work of the forest experimental station at Petawawa, Ont., was continued and extended. This station, situated in the heart of the old pine area of Ontario and Quebec, is engaged in investigating the best methods of securing reproduction of desirable species of timber on non-agricultural lands that have been cut over and burned over since the Ottawa valley was opened. Experimental plots enclosing trees of the various species, both in pure stands and in mixture, have been marked out and the rate of growth under different conditions of thinning, trimming, drainage, etc., is being watched and recorded. The work has already yielded a large amount of valuable information, which will be greatly increased in the next few years.

The Forest Products Laboratories of Canada continued the study of the mechanical and physical properties of all Canadian timbers. The results of this investigation as it proceeds enable manufacturers and builders to put each wood studied to its best use; and it also shows profitable new uses for woods hitherto deemed to have but a small range of utility. Special investigations were conducted in regard to paper, pulp, pulpwood, mine timbers, factory timbers, railway ties, etc., and many questions submitted by manufacturers of forest products answered.

The increased interest which the statesmen of the British Empire are taking in forestry was shown in many ways during the year. There was the holding in London, in July, 1920, of the Empire Timber Exhibition and the Empire Forestry Conference, at each of which Canada was well represented. Both of these promise important developments looking towards Canada. The British Forestry Commission continues to draw large quantities of tree seed from Canada for reforestation purposes, which seed is collected and shipped by the Forestry Branch.

## WATER-POWER

The general survey of the water-power situation throughout the Dominion carried on by the Dominion Water Power Branch indicates that there is now a total installation of 2,470,000 horse-power in Canada and that during the fiscal year just ended there has been not only a substantial increase in the power available, but remarkable progress in hydro-electric development operations which will largely increase the power output in the immediate future. Much of this increase is due to extensions to existing plants.

The tendency throughout the Dominion has been towards consolidation where feasible of systems serving the same market. Quite recently the British Columbia Electric Railway Company absorbed the power developments of the Western Power Company of Canada on the Stave river, the merger of the developments serving central western Ontario has practically been consummated, while the various developments serving the Montreal market are now largely consolidated.

Several new developments initiated during the previous year have made distinct and satisfactory progress. Especially is this so in the provinces of Nova Scotia and New Brunswick, where Provincial Government power commissions have undertaken important developments to meet provincial needs. A remarkable and in many ways

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unique power scheme, the Queenston-Chippawa project of the Ontario Hydro-Electric Power Commission at Niagara Falls, is rapidly reaching the operating stage. Here individual units of 55,000 horse-power capacity, the largest hitherto attempted, are now being installed; these represent the very latest progress in both hydraulic and electric engineering science.

During the year most satisfactory and substantial progress was made towards completing the Water Resources Index-Inventory of the branch. By means of this inventory Government officials, Dominion or provincial, and the members of the general public concerned in any way with power development, can be placed in immediate touch with any data regarding water-power development and water resources generally anywhere in the Dominion.

The Hydrometric Survey of Canada was instituted by Order in Council of July 19, 1920. As a result there has now been established practically from the Atlantic to the Pacific a uniform scheme of basic water resources investigatory effort, which has been worked out through the constructive collaboration of the various Dominion and provincial organizations concerned with power and cognate questions.

So far as the Prairie Provinces are concerned, certain specific matters of importance have been concluded. The question of the regulation and control of the upper waters of the Winnipeg river is about to be definitely settled by agreement between the three Governments concerned—the Dominion and the provinces of Ontario and Manitoba. By the purchase of certain lands dominating power sites on the Winnipeg river, the department now has practically complete control over a water-power situation which is probably unique on the continent, namely, that of the Winnipeg river, where there is over 500,000 dependable twenty-four-hour horse-power within seventy-five miles of the city of Winnipeg.

Regulations covering the conjoint development of two of the most important resources in the Prairie Provinces—water-power and pulp timber—have been completed and promulgated. It is fully expected that under these regulations there will shortly be commenced a pulp and paper project which will meet the growing needs for newsprint for the Prairie Provinces.

In general, the year has been one of distinct progress. While no new development has actually commenced within the administrative jurisdiction of the department, this lull has been fortunate in that it has afforded us ample opportunity to gather much essential basic water resource and allied data necessary to prove the economic feasibility or otherwise of many projects which have been vigorously presented for definite action. There has also been opportunity for substantial and unhurried progress in the drafting of new water-power regulations; these are now practically complete.

Modern civilization cannot exist without motive power. Coal placed civilization where it is and there is every indication that coal can, for the present, carry it no further. Even now, when there is a general and pronounced industrial depression, there is a fuel emergency; whether this will prevent an industrial revival or bring about a crisis when the industrial revival becomes well started, only the future can reveal.

It has been stated that the biggest question in the world today is the combined one of fuel and power, and water-power is universally acknowledged as the only possible solution; it alone can relieve the fuel situation and bear the burden of increased industrial effort until the fuel problem is solved and the fuel industry rehabilitated. France, Spain, Italy, Norway, Sweden, Germany, Japan, the United States, are all bending their efforts to investigate and utilize their resources. England, whose water-power resources are small in relation to her requirements, is tending towards the development of tidal power. If the development of water-power is as vital to progress as authorities state it to be, Canada can claim to be amply prepared to take her place in the van.



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## DOMINION OBSERVATORY, OTTAWA

Work with the meridian circle was prosecuted on the same programme as in recent years; observations were obtained on 137 nights, a somewhat greater number than the average; the computations are making satisfactory headway, though still in arrears. The division errors of the single degree marks of the two graduated circles have been measured, a proceeding which is necessary before the final computations can be made; this involved about 21,000 microscope pointings, which alone, apart from the computations involved, entailed about 400 hours of observing time. Special investigation of certain of the intermediate divisions remain to be made during the coming summer.

Field observations for latitude and longitude were carried out at five stations in British Columbia, at the request of the Provincial Government. The longitudes were determined directly from Ottawa by electric telegraph; the latitudes in the usual way by Talcott's method. A revision is now being made, and is nearly completed, of all such field observations which have been carried out by the observatory; this will be published in the near future.

The time service has been maintained as in previous years, and has been extended to the Hunter building. Some assistance has been given in the installation of clocks in the new Parliament buildings; pending the final completion of the installation this system is still in the contractor's hands. Ten secondary master-clocks are synchronized continuously from the observatory; these in turn control about 400 clocks and dials of various kinds, including the tower-clocks at the observatory and the city post office. Relays beating seconds are maintained in three offices in the city, one clock is synchronized every hour, time signals are sent out by telegraph and telephone, and the time is recorded on the various seismographs at the observatory.

A comparison is made daily with Washington time by means of the wireless time signals sent out by Annapolis or Arlington; comparisons have also occasionally been made with other American and European stations. Some of these signals have been recorded on the chronograph for a portion of the year, and considerable experimental work has been carried on with reference to the possibility of systematic errors in chronographic registration of such signals.

The large equatorial telescope was utilized as heretofore for obtaining radial velocities of stars, a total of 505 spectrograms having been taken with an average exposure of one hour each. Also 148 direct photographs with an average exposure of three hours each have been taken with the wide angle camera, which was mounted on the telescope. Class B stars have been studied as well as stars of classes F, G and K.  $\delta$  Scorpii,  $\delta$  Eridani and  $\beta$  Cephei have been studied in detail and have proved to be most interesting systems. Nova Cygni No. 3 was investigated both spectroscopically and by photographic photometry. A paper entitled "A Spectrographic Study of Early Class B Stars, First Paper," has been published as one of the Dominion Observatory Publications. A second paper on the subject is in press.

Several articles on the stationary calcium lines, the interstellar clouds of metallic gases and Nova Cygni No. 3 have been published in the *Journal of the Royal Astronomical Society of Canada*.

The equatorial was available to the public on Saturday nights, 1,124 persons having registered, to which must be added many who failed to register.

With the coelostat and solar spectrograph 270 plates comprising 1,300 observations recording over 12,500 strips of solar, iodine and electric arc spectra, were secured. In addition some 20 test spectra and attempts to photograph the spectrum of Venus on a large scale were made. The Venus spectra were not found sufficiently strong for measurement. Also, 109 photographs of the sun were taken with the coelostat and equatorial solar cameras to record sun-spots. Measurements of rotation, wave-lengths, and convection and pressure in sun-spots were carried on. Eight

papers were presented to the American Astronomical Society, the results of one of which may be specially mentioned, namely, the determination of the sun's distance from the pulse of its wave-lengths due to the elliptic motion of the earth (a method proposed here) resulting in a preliminary value two parts in a thousand in excess of the accepted value, and promising much for future measures.

With the photographic equatorial telescope the use of extra-focal method has been continued owing to unavoidable delay in constructing the thermopile equipment. One hundred and twelve plates with over two hundred exposures have been taken. These include the Harvard Polar Sequenee field, the variable RT Aurigae and Reid's Comet. The Polar Sequenee plates have been reduced and are being prepared for publication along with measures of other standard fields.

The operations of the magnetic survey during the past season were carried along lines followed during previous years. The field work was confined for the most part to observing the three elements, declination, dip and horizontal intensity, at "repeat" stations. In addition to the series of stations occupied along the north shore of the St. Lawrence river between Quebec and Blanc Sablon and a few in Nova Scotia and New Brunswick, a number in the southeastern part of Ontario were occupied.

There will issue shortly the reduction of 500 magnetic stations in Canada, extending from Blanc Sablon to Prince Rupert, all reduced to a uniform epoch 1921, giving tabular values for the three magnetic elements declination, inclination and intensity, as well as four sheets of maps covering the whole of Canada, showing the declination graphically at each of the 500 magnetic stations.

The seismological instruments of the observatory registered 115 earthquakes as compared with 96 during the last fiscal year. The seismographs at Halifax and Saskatoon and the undagraph at Chebucto Head, N.S., being instruments of the observatory, continue to function satisfactorily. Monthly bulletins have been issued regularly and are being sent each month to 118 stations scattered over the earth. The deformation instrument is now recording again after being inactive due to repairs to the vaults. The temperature control of the vertical seismograph has been perfected, resulting in continuous uninterrupted records from that instrument.

#### DOMINION ASTROPHYSICAL OBSERVATORY, VICTORIA, B.C., J. S. PLASKETT

This is the third annual report upon the work of this observatory in which actual observational work was commenced on May 6, 1918. The details of the work are presented in complete form in the publications of the Dominion Astrophysical Observatory, of which 20 numbers have now been issued and distributed, and it will only be necessary here to present a brief summary of what has been accomplished.

The observing weather during the past year has been much less favourable than in the two previous years, although this perhaps does not appear from the comparative records. The spring and summer months were very good but the fall and winter unusually cloudy and wet and although observations were obtained on a greater number of nights than in 1919-20, the spectra secured were twenty per cent fewer in number. In the year April 1, 1920, to March 31, 1921, 1817 star spectra, between the numbers 4002 and 5828 (the missing 10 being due to error in numbering), were obtained on 215 nights. On 18 additional nights the dome was opened and observation started, but, owing to clouds or other bad conditions, no measurable star spectrum was obtained. On 26 of the 215 nights only one spectrum was secured and on less than 150 nights was the sky continuously clear throughout. Two clear nights, while the mirror was being resilvered, could not be used and another night was lost due to an accident to the dome. Otherwise, however, it may be safely stated that the telescope was engaged in actual observations on every usable night, including Sundays and holidays.

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The principal work of the observatory during the past year has been, as hitherto, the continuation of the main programme of radial velocity measures. This programme contains some 770 stars selected from those north of the equator in Boss's Preliminary General Catalogue which had not been previously observed. The magnitudes of these stars range between about 5.5 and 8.0 and observations have been secured of about 720 of them, the observation of the remaining 50 of about the eighth magnitude or fainter having been postponed for lower dispersion. The observation, measurement and reduction of about six spectra each of these 720 stars is now nearly completed and the results are being prepared for publication. All the spectra have been obtained with one-prism dispersion, the linear scale, since August, 1919, being 29A to the millimetre at H. In order to obtain reliable velocities with this small dispersion the number of spectra proposed to be obtained of each star was placed at six. This ideal has been attained with very few exceptions and in some stars with poor lines has been exceeded. The accuracy of the measures is gratifyingly high as the probable error of a single plate of a star with good lines is about one kilometre per second giving the error of the mean of about four-tenths of a kilometre.

In the investigation of the velocities of these 720 stars about 150 have been found to be spectroscopic binaries, leaving about 570 constant velocity stars. When we compare these numbers with those previously determined at all other observatories which, from the beginning of accurate radial velocity work some twenty-five years ago, comprise less than 2,000 radial velocities and some 600 spectroscopic binaries, it will give some idea of the magnitude of the work in this programme, and of the energy with which it has been attacked.

In addition to this main work to which most of the time of the staff has been devoted, a number of independent investigations have been completed and the results published. Taking first those allied to the radial velocity work above described there is the work begun by the director of obtaining the spectroscopic orbits of eclipsing variables whose photometric orbits have been determined. This has been energetically continued and the orbits of U Coronae, TX Hercules, Y Cygni and Z Vulpeculae have been determined, in addition to the three obtained last year. As in each of the four variables observed the spectrum of each component is measurable, the absolute linear dimensions and the distance apart of the two components with their masses and densities have been obtained. This work is important as it gives the only known means of obtaining the absolute dimensions of the stars, and it is proposed to continue it to all eclipsing variables bright enough to be spectroscopically observed. Previous to the work here, the dimensions of only seven systems were known and to these six have been added by this work. Another line of work closely allied to radial velocities is the determination of the orbits of spectroscopic binary stars to which considerable time has been devoted. Mr. Harper has determined the orbits of the binaries Boss 5026, H.R. 6385, Boss 5900 and Boss 5070, all of which were discovered here. The first three have appeared in the observatory publications while the fourth is in press. Dr. Young has determined the orbits of H.R. 8427, H.R. 6169, H.R. 8800 and  $\sigma$  Draconis. The first three binaries were discovered here and have appeared in our publications, while the fourth orbit of a long period binary discovered elsewhere is in press. Professor S. L. Boothroyd, volunteer research assistant at the observatory for the past two summers, has obtained the orbits of two binaries discovered here, Boss 4602 and H.R. 8803. The first has been issued in our publications and the second is in press.

In addition to this direct radial velocity work, Mr. Harper made observations of the Spectrum of Nova Vyni which appeared last summer and these spectra were measured and the results discussed along with further discussion on the Spectrum of Nova Aquilae in Vol. I, No. 24, of the observatory publications which is now in press. Dr. Young has made an extensive investigation and compilation of the behaviour of the H and K lines of Calcium in early type stars, which has appeared

as Vol. I, No. 17, of the observatory publications. As a result of this investigation certain fundamental facts concerning this interesting problem have been brought out and some general considerations looking towards the explanation of the observed facts adduced.

The time of Mr. H. H. Plaskett, outside of his share of the general radial velocity programme, has been devoted entirely to purely astrophysical problems principally connected with the radiation from the stars and the energy distribution in their spectra. A new method developed by Merton and Nicholson of determining relative intensities in terrestrial spectra has been improved and adapted after considerable experimental difficulty to celestial spectra and promises to give results of the highest interest and value. A preliminary paper on the intensity of the emission lines and continuous spectrum of  $\gamma$  Cassiopeie was read before the Royal Astronomical Society, London, and this work has been extended to the determination of the energy distribution in typical stellar spectra. Observations are practically completed and the paper which will appear as No. 26 of Vol. I is in preparation.

The remaining two prisms of the spectrograph, whose completion was delayed on account of the impossibility of obtaining material during the war, were finished by the Jno. A. Breashear Co. and delivered last summer. Their performance was carefully tested and they were found to give excellent definition. Owing to the urgency to complete the main programme, in which one-prism dispersion only is used, they have not yet been used in any investigation, but it is proposed shortly to use the spectrograph with two and three prisms in certain special problems. Another addition to the instrumental equipment has been the receipt of the Callendar Recorders for recording and controlling the temperature of the spectrograph and for recording continuously the temperatures of the dome and mirror. These recorders were ordered in 1916, but their construction has been long postponed by war delays and post-war problems so that they were only received last January. They were promptly permanently installed in a very satisfactory manner by Mr. T. T. Hutchison, who assists in the night observing, and have proved to be of great value in maintaining the spectrograph at constant temperature and also in giving a record of the changes of temperature around the mirror in comparison with changes in the dome temperature. Considerable time has been spent by the director in testing the prisms and in experimenting to determine the best position and arrangement of the resistance thermometers of the recorders. The resistance thermometer used in the spectrograph is divided into five equal sections distributed as uniformly and symmetrically as possible over the interior of the spectrograph, thus ensuring much more uniform and homogeneous temperatures than would be otherwise possible.

The performance of the telescope has remained perfectly satisfactory and has, I am convinced, never been equalled for accuracy, convenience, and rapidity of operation. The time required to make the change from star to star, from the end of the exposure on one plate to the beginning of that on the next, is on the average two minutes, which is only exceeded when in passing from a north to a south star or vice versa the dome has to be revolved through about 180 degrees. The driving is practically perfect, and even with the long focal length of 108 feet the star image remains on the slit for several minutes at a time.

The privilege extended to the public of viewing celestial objects through the telescope every Saturday evening between eight and ten o'clock has apparently been much appreciated and is fully taken advantage of with an average attendance of about 200 during the summer months, reduced during the winter to about 50. Numerous applications for the extension of this privilege to other evenings have been received, but this has not been allowed owing to the loss of observing time entailed. The observatory is in addition open to visitors every week day during regular office hours, and visitors are registered here from all over the world. The local authorities have a great pride in the institution and every visitor or party of note coming to Victoria is taken

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to the observatory, thus making the enterprise of the Government in establishing the institution of world-wide knowledge.

The scientific staff of the observatory remains the same as at the last report, and although there is ample work to fully occupy the time of two or three more officers, the present office quarters cannot accommodate them. It is very essential for the progress and efficiency of the work to have the building equipment of the observatory completed. The use of the temporary office quarters on the ground floor of the observatory building is especially undesirable on account of interference with observing conditions, and, moreover, the accommodation is inadequate, poorly heated and ventilated and bad for the health and contentment of the staff. The completion of a moderate-sized office building and of the necessary residences for those having night observing at this relatively inaccessible place is a matter of urgent necessity for the progress of the observatory's work and it is hoped will not be longer delayed.

There have been read at scientific meetings during the year and published in various scientific papers the results of investigations carried on by the staff of the observatory. These investigations have in most cases been issued as Publications of the Dominion Astrophysical Observatory, of which the following numbers have appeared during the year:—

- Vol. I, No. 9—The Orbits of the Spectroscopic Components of Boss 5026, by W. E. Harper.
- No. 10—One Hundred Spectroscopic Binaries, by J. S. Plaskett, W. E. Harper, R. K. Young, H. H. Plaskett.
- No. 11—The Spectroscopic Orbit of U Coronæ, by J. S. Plaskett.
- No. 12—Orbit of the Spectroscopic Binary H.R. 8427, by R. K. Young.
- No. 13—The Orbit of the Spectroscopic Binary H.R. 6385, by W. E. Harper.
- No. 14—The Orbit of the Spectroscopic Binary Boss 5900, by W. E. Harper.
- No. 15—The Spectroscopic Orbit of TX Herculis, by J. S. Plaskett.
- No. 16—The Spectroscopic Orbit of Y Cygni, by J. S. Plaskett.
- No. 17—The Calcium Lines H and K in Early Type Stars, by R. K. Young.
- No. 18—Orbit of the Spectroscopic Binary H.R. 6169, by R. K. Young.
- No. 19—Orbit of the Spectroscopic Binary H.R. 8800, by R. K. Young.
- No. 20—The Orbits of the Spectroscopic Components of Boss 4602, by S. L. Boothroyd.

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STATEMENT of Gross Cash Receipts Received from all Sources, During the Fiscal Year Ended March 31, 1921, Compared with the Receipts for the Previous Fiscal Year.

Source of Revenue	1920-1921	1919-1920	Increase	Decrease	Net Increase
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Dominion Lands.....	4,086,076 49	4,738,840 85	.....	652,764 36	.....
School Lands.....	4,480,270 67	3,900,091 75	580,178 92	.....	.....
Ordnance Lands.....	8,887 88	9,840 33	.....	952 45	.....
Seed grain.....	773,200 67	1,155,354 64	.....	382,153 97	.....
Casual Revenue.....	811,970 45	22,837 87	789,132 58	.....	.....
Registration fees, Yukon.....	448 31	450 78	17 53	.....	.....
Fines and forfeitures.....	1,139 75	70 00	1,069 75	.....	.....
Sales of railway lands, special account.....	27,602 30	75,255 00	.....	47,652 70	.....
	10,189,596 52	9,902,721 22	1,370,398 78	1,082,523 48	286,875 30

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STATEMENT of Cash Receipts on Account of Dominion Lands Revenue for the Fiscal Year Ended March 31, 1921, as Compared with the Receipts for the Previous Fiscal Year.

Particulars	1920 1921	1919 1920	Increase	Decrease	Net Decrease
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Homestead fees.....	53,880 00	67,460 00		13,580 00	
Improvements.....	69,732 66	77,807 94		8,075 28	
Pre-emption sales under Act, 1908.....	1,484,277 49	2,415,322 26		931,044 77	
Purchased homestead sales.....	93,571 24	132,738 49		39,167 25	
General sales.....	135,749 20	201,247 33		65,498 13	
Sale fees.....	50 00	120 00		70 00	
Map sales, office fees, etc.....	16,333 67	17,134 19		800 52	
Rental of land.....	12,029 05	15,455 17		3,426 12	
Survey fees.....	31 65	18 68	12 97		
Timber dues.....	705,313 77	589,780 21	115,533 56		
Grazing rental.....	183,756 97	183,661 96	95 01		
Grazing lands improvements.....	760 00	1,105 80		345 80	
Coal lands.....	457,065 08	361,947 48	95,117 60		
Hay permits.....	30,217 62	36,362 19		6,144 57	
Mining fees.....	65,824 73	62,255 08	3,569 65		
Hydraulic leases.....	2,160 00	2,265 00		105 00	
Dredging leases.....	1,443 22	1,958 97		515 75	
Export tax on gold.....	31,126 21	41,463 84		10,337 63	
Free certificates for export of gold.....	1 50	8 00		6 50	
Stone quarries.....	9,842 92	8,717 12	1,125 80		
Rent of water-power.....	3,244 93	3,661 18		416 25	
Sand, stone and gravel.....	2,537 74	541 45	1,996 29		
Petroleum.....	620,872 62	370,482 67	250,389 95		
Potash leases.....	893 80	1,316 37		422 57	
Irrigation fees.....	399 00	540 50		141 50	
Irrigation sales.....	7,573 68	50,297 01		42,723 33	
Fees re Board of Examiners, D. L. S.....	200 00	255 00		55 00	
Patent and interchange fees.....	320 00	220 00	100 00		
Suspense account.....	3,400 79	6,725 88		3,325 09	
Interim receipt account, Yukon Forestry Branch—Sale of trees, etc.....	578 15		578 15		
Fishing permits.....	7,269 12	4,012 55	3,256 57		
Miscellaneous.....	1,660 00	881 00	779 00		
Rocky Mountains Park.....	11,212 29	6,335 46	4,876 83		
Jasper Park.....	60,961 23	48,330 58	12,630 65		
Waterton Lakes park.....	5,473 12	21,227 93		15,754 81	
Yoho park.....	2,896 15	3,848 42		952 29	
Buffalo park.....	1,206 09	828 45	377 64		
Elk Island park.....	124 15	1,949 55		1,825 40	
Glacier park.....	31 50	16 00	15 50		
Moose Mt. Buffalo reserve.....	230 82	18 56	212 32		
Antelope park.....	35 60	35 60			
Fort Anne park.....	409 60	409 60			
Point Pelee park.....	38 00	47 00		9 00	
Refunds.....	1,341 15	30 44	1,310 71		
	4,086,076 49	4,738,840 85	491,978 20	1,144,742 56	652,764 36
	130,750 93	116,249 03	14,501 90		14,501 90
	3,955,325 56	4,622,591 82	477,476 30	1,144,742 56	667,266 26

In addition to \$135,749.20 on account of general sales, the department received \$27,602.30 from sales of railway lands, which sum, as provided for by Orders in Council, has been credited to special accounts in the books of the Finance Department.

STATEMENT showing receipts on Account of Dominion Lands from July 1, 1872 to March 31, 1921.

Fiscal Year	Homestead Fees	Pre-emption Fees	Improvements	Sales		Map sales, Office and Registration Fees, etc.	Dominion Lands Surveyors' Examination Fees	Rents, Fees, Miscellaneous, including Trust Account	Purchased, Homestead, Inspection, Cancellation and Sundry Fees	Timber Dues
				Cash	Scrap					
1872-73	\$ 6,960 00	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1873-74	7,310 00		19,170 20	136,955 16	4 00		180 00	40 00	200 00	109 25
1874-75	11,510 00		19,894 75	120,159 54			310 00	290 00	1,620 00	2,710 55
1875-76	4,680 00		13,666 90	210,904 84		129 00	580 00	410 00	325 00	2,335 25
1876-77	2,250 00		4,478 94	136,955 16			420 00	1,780 00		387 00
1877-78	14,540 00		1,085 86	2,794 86			890 00			320 00
1878-79	17,690 00		4,998 39	210,904 84			580 00			1,620 00
1879-80	41,255 00		45,708 97	51,685 80			370 00			25,121 46
1880-81	20,450 00		7,170 17	70,828 30			370 00			32,098 34
1881-82	54,155 00		1,240,328 27	50,590 84			370 00			58,773 14
1882-83	73,015 00		516,092 21	33,638 40			890 00			90,066 46
1883-84	41,580 00		424,863 36	40,919 67			530 00			147,983 10
1884-85	25,645 00		199,275 32	45,875 00			370 00			2,685 00
1885-86	26,110 00		76,140 41	214,657 97			360 00			87,473 99
1886-87	19,614 00		1,101 50	337,640 19			240 00			5,025 40
1887-88	23,691 00		48,175 76	1,171 39			240 00			7,778 53
1888-89	59,460 00		52,238 36	313,522 67			240 00			12,078 50
1889-90	35,920 00		57,513 16	318,238 57			220 00			20,402 50
1890-91	29,164 10		54,896 85	228,744 47			190 00			20,252 50
1891-92	40,994 00		91,604 98	171,425 14			88 00			14,712 50
1892-93	37,689 74		108,901 01	97,822 41			135 00			102,902 71
1893-94	36,402 26		93,641 67	77,231 18			82 00			106,461 35
1894-95	29,664 88		54,254 71	27,840 96			40 00			165,805 24
1895-96	18,287 00		37,293 71	23,269 62			50 00			81,290 51
1896-97	21,179 00		40,373 98	46,929 65			70 00			74,079 20
1897-98	34,780 00		49,335 53	16,929 38			70 00			61,923 47
1898-99	58,235 00		5,649 63	80,178 64			10 00			68,992 82
1899-1900	79,690 00		4,297 62	116,598 35			20 00			119,313 78
1900-1901	79,910 00		103,247 58	88,736 22			190 00			155,369 63
1901-1902	144,425 00		40,360 93	326,270 93			165 00			120,335 82
1902-1903	320,409 65		66,850 21	169,767 13			370 00			209,399 32
1903-1904	255,772 36		155,507 59	188,424 22			305 00			207,790 90
1904-1905	304,806 25		196,750 15	188,424 22			463 50			470,916 93
1905-1906	417,834 25		154,128 04	19,644 59			906 50			397,344 33
1906-1907 (nine months)	215,449 55		442,588 09	7,654 57			474 00			206,951 46
1907-1908	301,693 73		494,117 12	11,349 89			420 00			379,476 32
1908-1909	389,039 00		656,303 28	92,311 24			690 00			473,608 94
1909-1910	415,232 00		951,442 28	20,136 27			1,400 00			269,897 52
			1,239,037 33	9,973 84			1,577 10			378,010 70
			105,009 07				9,135 49			



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1910-1911	445,135 00	156,485 00	143,227 13	4,195,756 04	1,437 84	8,730 01	1,310 00	42,111 92	20,142 85	387,054 96
1911-1912	391,708 12	102,070 00	184,825 92	1,967,182 85	3,256 99	11,239 14	1,400 00	44,167 03	14,745 50	400,608 61
1912-1913	337,055 00	85,940 00	108,904 42	1,650,491 87	6,157 27	14,483 91	1,040 00	17,866 65	11,380 00	463,738 75
1913-1914	317,412 00	61,660 00	187,052 46	1,279,223 51	240 00	16,056 07	1,350 00	40,148 65	8,402 00	378,265 33
1914-1915	238,295 00	28,720 00	114,982 17	691,122 56	80 00	14,290 23	970 60	33,234 14	4,776 10	310,934 29
1915-1916	170,350 00	22,760 00	112,782 70	1,073,970 21	.....	11,485 83	470 00	19,495 98	3,475 00	378,960 68
1916-1917	112,110 20	14,690 00	112,711 33	2,707,503 99	.....	13,978 95	560 00	21,212 91	2,910 00	429,403 09
1917-1918	83,180 00	7,870 00	89,371 89	3,046,091 55	332 61	12,066 22	250 00	26,513 84	2,200 00	482,006 25
1918-1919	42,190 00	.....	49,225 97	2,192,860 81	131 47	.....	100 00	77,291 91	360 00	408,728 28
1919-1920	67,460 00	.....	78,913 74	2,799,605 09	323 41	11,039 54	255 00	28,535 19	340 00	589,780 21
1920-1921	53,880 00	.....	70,492 66	1,721,171 61	80 00	17,143 19	200 00	23,149 23	370 00	705,313 77
Total	5,954,314 09	1,002,736 16	1,768,415 28	28,351,818 36	3,821,136 39	239,237 16	20,481 70	1,851,955 73	316,488 29	10,132,574 79

STATEMENT showing receipts on account of Dominion Lands from July 1, 1872, to March 31, 1921—Concluded

Fiscal Year	Grazing Lands		Hay, Coal, Mining, Stone Quarries, Export Tax on Gold, etc.		Canadian National Parks	Colonization Lands		Gross Revenue	Refunds	Net Revenue
	Cash	Scrip, etc.	Cash	Scrip		Cash	Scrip			
					\$			cts.	\$	cts.
1872-73								26,239 45		26,239 45
1873-74	2,245 00							29,980 80		29,980 80
1874-75	22,844 43							27,641 15		27,641 15
1875-76	18,875 80							8,865 94		8,865 94
1876-77	17,089 75							140,755 02		140,755 02
1877-78	11,370 60							139,584 40		139,584 40
1878-79	29,862 51							234,732 93		234,732 93
1879-80	14,242 77							206,501 37	4,636 08	202,165 29
1880-81	5,922 47							206,990 54	5,038 22	201,952 32
1881-82	2,207 69							1,805,734 87	10,687 55	1,795,047 32
1882-83	1,305 57							1,051,403 60	8,746 05	1,042,657 55
1883-84	3,079 55							1,001,776 67	9,220 50	992,556 17
1884-85	3,726 80							451,564 65	12,070 85	439,493 80
1885-86	6,380 80							457,973 95	63,389 12	394,584 83
1886-87	5,740 79							588,532 80	19,543 16	568,989 64
1887-88	1,305 57							569,986 68	6,277 66	563,709 02
1888-89	1,305 57							594,088 04	5,226 23	588,861 81
1889-90	3,079 55							462,536 26	8,209 74	454,326 52
1890-91	3,079 55							460,990 76	7,195 27	453,795 49
1891-92	3,079 55							452,151 08	15,291 39	436,859 69
1892-93	3,079 55							392,324 43	18,314 97	374,009 46
1893-94	3,079 55							250,069 12	4,544 01	245,525 11
1894-95	3,079 55							202,983 10	4,365 99	198,617 11
1895-96	3,079 55							227,694 93	8,368 79	219,326 14
1896-97	3,079 55							206,853 57	15,010 54	191,843 03
1897-98	3,079 55							1,009,741 63	4,678 55	1,005,063 08
1898-99	3,079 55							1,584,328 32	32,296 39	1,552,031 93
1899-1900	3,079 55							1,503,743 00	23,062 28	1,480,680 72
1900-1901	3,079 55							1,874,159 09	18,368 85	1,855,790 24
1901-1902	3,079 55							1,432,679 25	27,165 55	1,405,513 70
1902-1903	3,079 55							1,890,886 99	21,519 84	1,869,366 99
1903-1904	3,079 55							1,681,824 70	36,721 48	1,645,102 95
1904-1905	3,079 55							1,339,382 35	25,786 90	1,313,595 45
1905-1906	3,079 55							1,709,315 28	33,418 36	1,675,896 92
1906-1907	3,079 55							1,490,503 31	35,117 75	1,455,385 56
1907-1908	3,079 55							2,094,579 17	115,080 04	1,979,499 13
1908-1909	3,079 55							2,277,678 09	102,463 78	2,175,214 31
1909-1910	3,079 55							3,022,446 13	121,431 15	2,901,014 98
1910-1911	3,079 55							3,306,073 41	198,689 47	3,107,383 94
1911-1912	3,079 55							3,978,036 73	197,631 35	3,780,405 38
1912-1913	3,079 55							3,655,202 20	246,105 26	3,409,096 94

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1913-1914	81,926 15	320 00	889,863 15	48,800 33	3,313,819 65	277,309 33	3,036,510 32
1914-1915	101,710 58	400 00	1,600,455 09	37,895 97	3,177,866 73	317,764 75	2,860,101 98
1915-1916	118,655 02	160 00	493,280 97	37,493 53	2,145,639 92	143,342 57	2,290,697 35
1916-1917	128,341 50	.....	600,634 13	45,851 45	4,190,238 16	134,243 14	4,055,995 02
1917-1918	125,300 69	240 00	634,027 95	52,160 52	4,557,810 08	113,680 44	4,444,129 64
1918-1919	148,179 35	.....	630,975 74	55,006 72	3,616,281 93	76,031 02	3,540,250 91
1919-1920	183,661 96	.....	896,413 40	76,742 07	4,738,920 85	116,249 03	4,622,671 82
1920-1921	183,756 97	.....	1,234,558 49	76,850 09	4,086,076 49	130,750 93	3,955,325 56
Total	1,786,806 35	242,515 92	16,993,434 88	801,705 41	30,460 50	2,775,644 33	71,397,845 08

\* Including the scrip.

STATEMENT showing yearly the gross revenue (in cash only) received from all sources from July 1, 1901, to March 31, 1921

Fiscal Year	Domain Lands	School Lands	Seed Grain	Ordinance Lands	Fines and Forfeitures	Registration Fees	Casual Revenue	Chinese Immigration Revenue	Total
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1901-1902	1,254,333 56	193,410 75	29,493 06	16,967 36	1,955 61	50,854 99	3,900 62		1,541,715 95
1902-1903	1,716,597 20	392,206 93	28,789 97	17,612 79	5,220 88	81,404 18	2,230 26		2,244,062 21
1903-1904	1,478,106 33	233,769 62	26,122 30	30,494 31	5,911 92	109,233 73	3,402 94		1,887,041 68
1904-1905	1,314,485 40	332,914 48	16,471 34	10,346 90	10,018 49	123,082 86	4,238 14		1,811,577 61
1905-1906	1,701,580 71	608,960 79	12,577 29	10,893 17	3,304 77	180,310 73	8,496 09		2,526,123 65
1906-1907 (9 months)	1,478,749 51	724,353 73	10,850 06	6,663 90	3,210 00	46,124 20	11,785 81		2,278,548 21
1907-1908	1,998,219 92	708,045 83	12,899 84	8,674 95	1,650 00	2,256 65	20,069 03		2,751,816 22
1908-1909	2,254,283 98	687,422 74	53,890 86	205,749 96	281 00	1,352 13	26,224 20		3,228,904 96
1909-1910	3,007,390 82	1,292,259 95	175,152 72	189,902 48	211 00	1,471 49	42,625 96		4,709,014 42
1910-1911	3,302,279 57	1,614,733 93	153,351 14	6,069 34	4,052 22	1,378 19	11,336 06		5,093,140 45
	19,506,027 00	6,788,078 75	510,098 58	503,315 19	32,626 89	597,469 15	134,329 20		28,071,944 76
1911-1912	3,973,259 74	1,594,533 96	119,634 13	11,566 46	10,510 48	1,066 05	32,824 65	971,339 00	6,714,734 47
1912-1913	3,647,457 61	1,621,508 11	171,342 87	60,607 80	7,150 35	1,241 25	22,873 55	3,549,242 00	9,081,423 54
1913-1914	3,315,259 65	1,215,822 27	176,736 89	5,805 98	7,888 50	966 50	27,884 47	2,644,593 00	7,392,957 36
1914-1915	3,177,386 73	913,717 00	68,263 56	4,416 64	5,898 00	968 85	11,738 10	588,124 00	4,800,343 88
1915-1916	2,443,479 92	934,965 57	2,595,528 80	5,997 93	3,075 21	908 15	28,002 62	19,989 00	5,961,346 65
1916-1917	4,189,905 55	1,699,370 06	3,632,729 05	3,553 26	2,184 72	796 85	15,618 26	140,487 00	9,708,644 75
1917-1918	4,557,438 61	2,836,216 40	2,613,708 67	7,929 27	3,686 00	562 25	19,071 15	336,757 00	10,365,372 83
1918-1919	3,615,958 52	5,087,875 81	1,378,275 76	4,819 27	35 00	789 22	12,381 71		10,109,135 20
1919-1920	4,738,840 85	3,900,091 75	1,155,354 64	9,840 33	70 00	430 78	22,837 87		9,827,466 22
1920-1921	4,086,076 49	4,430,270 67	773,200 67	8,887 88	1,139 75	448 31	811,970 45		10,161,991 22
	37,743,063 67	24,314,371 50	12,634,774 74	125,425 35	41,568 01	8,179 21	995,205 83	8,249,631 00	84,112,519 31
Increase	18,237,036 67	17,536,292 75	12,124,676 16		8,941 12		860,876 83	8,249,631 00	56,040,574 55
Decrease				377,889 84		589,289 94			

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STATEMENT of Revenue Collected within Canadian National Parks for the Fiscal Year Ended March 31, 1921, as Compared with the Previous Year.

Particulars	Fiscal Year		Increase	Decrease	Net Increase
	1920-21	1919-20			
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
<i>Rocky Mountains Park</i>					
Rent.....	11,784 15	9,617 18	2,166 97		
Timber dues.....	1,131 98	586 62	545 36		
Water rates (sulphur).....	801 38	862 16		60 78	
Cold water rates.....	8,580 08	6,462 48	2,117 60		
Sewer rates.....	3,065 21	2,554 86	510 35		
Transfer fees.....	207 00	120 00	87 00		
Cave and Basin bathing tickets	10,578 20	9,037 95	1,540 25		
Livery license.....	307 00	290 00	17 00		
Pool, billiards, and bowling licenses.....	260 00	190 00	70 00		
Boat licenses.....	103 00	161 00		58 00	
Butcher licenses.....	90 00	90 00			
Grazing rental.....	521 00	379 00	142 00		
Hot springs—bathing tickets.....	6,886 35	5,982 65	903 70		
Telephone rent.....	4,044 74	2,956 84	1,087 90		
Fines.....	896 00	482 00	414 00		
Peddlers' licenses.....	70 00	64 00	6 00		
Guides' licenses.....	67 50	60 00	7 50		
Camping permits.....	233 00	99 00	134 00		
Cemetery lots.....	43 00	102 00		59 00	
Tea Room licenses.....	220 00	200 00	20 00		
Sand.....	20 25	28 00		7 75	
Dog licenses.....	357 00	346 00	11 00		
Automobile licenses.....	5,887 00	3,935 50	1,951 50		
Scales.....	32 00	30 75	1 25		
Ice.....	6 25	11 25		5 00	
Sale of lime.....	15 25	15 25			
Theatre licenses.....	22 00	40 00		18 00	
Building permits.....	54 00	65 00		11 00	
Garden and dairy licenses.....		5 00		5 00	
Gum machines.....	48 00	64 00		16 00	
Golf coupons.....	3,643 00	3,025 00	618 00		
Miscellaneous.....	735 34	335 74	399 60		
Hay dues.....	0 55	1 35		0 80	
Drying licenses.....		20 00		20 00	
Chauffeurs' licenses.....	171 00	110 00	61 00		
Restaurant licenses.....	80 00		80 00		
	60,961 23	48,330 58	12,891 98	261 33	12,630 65
<i>Glacier Park</i>					
Rent.....	33 07	14 75	18 32		
Camping permits.....	2 00	2 00			
Grazing rental.....	35 00		35 00		
Timber dues.....	2 25	1 75	0 50		
Dog licenses.....	27 00		27 00		
Restaurant licenses.....	20 00		20 00		
Boat licenses.....	3 00		3 00		
Guides' licenses.....	2 50		2 50		
Drivers' and livery licenses.....	106 00		106 00		
	230 82	18 50	212 32		212 32
<i>Elk Island Park</i>					
Camping permits.....	3 00	3 00			
Boat licenses.....	26 00	2 00	24 00		
Tea Room licenses.....		10 00		10 00	
Building permit.....	2 00	1 00	1 00		
Miscellaneous.....	0 50		0 50		
	31 50	16 00	25 50	10 00	15 50

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## STATEMENT of Revenue Collected within Canadian National Parks for the Fiscal Year Ended March 31, 1921, as Compared with the Previous Year.—Continued.

Particulars	Fiscal Year		Increase	Decrease	Net Increase
	1920-21	1919-20			
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
<i>Jasper Park</i>					
Rent .....	3,018 23	1,866 16	1,152 07		
Timber dues .....	84 33	18,057 25		17,972 92	
Building permits .....	35 00	2 00	33 00		
Boat licenses and ferry fees .....	20 00	20 00			
Hay dues .....	5 70	6 50		0 80	
Peddlers' licenses .....	34 00	24 00	10 00		
Fines .....	192 00	245 00		53 00	
Grazing rental .....	368 00	242 00	126 00		
Guides' licenses .....	54 40	30 00	24 40		
Drivers' and livery licenses .....	313 00	153 00	160 00		
Camping permits .....	26 00	16 00	10 00		
Pool, billiards, and bowling licenses .....	210 00	170 00	40 00		
Dog licenses .....	208 00	197 00	11 00		
Restaurant licenses .....	120 00	20 00	100 00		
Butcher licenses .....	50 00	10 00	40 00		
Telephone rent .....	55 00	45 00	10 00		
Cold water rates .....	33 00	31 00	2 00		
Miscellaneous .....	109 76	68 52	41 24		
Theatre licenses .....	33 00	12 00	21 00		
Transfer fees .....	12 00	8 00	4 00		
Sand .....	8 70	1 50	7 20		
Cemetery lots .....	33 00	3 00	30 00		
Coal leases .....	282 00		282 00		
Chauffeurs' licenses .....	1 00		1 00		
Garden and Dairy .....	80 00		80 00		
Auto permits .....	50 00		50 00		
Cat taxes .....	37 00		37 00		Decrease
	5,473 12	21,227 93	2,271 91	18,026 72	15,754 81
<i>Waterton Lakes Park</i>					
Rent .....	371 73	421 42		49 69	
Camping permits .....	170 00	157 00	13 00		
Timber dues .....	110 00	13 75	96 25		
Fines .....	38 00	94 00		56 00	
Guides' licenses .....	10 00	7 50	2 50		
Grazing rental .....	1,912 00	2,916 00		1,004 00	
Hay dues .....	4 00	9 50		5 50	
Drivers' and livery licenses .....	44 00		44 00		
Boat licenses .....	68 00	61 50	6 50		
Transfer fees .....	10 00	2 00	8 00		
Building permits .....	4 00	4 00			
Tea room licenses .....	10 00	20 00		10 00	
Miscellaneous .....		54 75		54 75	
Pool, and billiards license .....		74 00		74 00	
Theatre licenses .....		10 00		10 00	
Dog licenses .....	9 00	3 00	6 00		
Restaurant licenses .....	10 00		10 00		
Impounding cattle .....	125 40		125 40		Decrease
	2,896 13	8,848 42	311 65	1,263 94	952 29
<i>Moose Mountain Buffalo Park</i>					
Grazing rental .....	35 60	10 00	25 60		
Rent .....		25 60		25 60	
	35 60	35 60	25 60	25 60	

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STATEMENT of Revenue Collected within Canadian National Parks for the Fiscal Year Ended March 31, 1921, as compared with the Previous Year.—*Concluded*

Particulars	Fiscal Year		Increase	Decrease	Net
	1920-21	1919-20			
<i>Antelope Park</i>	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Grazing rental.....	409 60	409 60			
<i>Yoho Park</i>					
Timber dues.....	172 50	152 75	19 75		
Rent.....	517 39	581 70		64 31	
Transfer fees.....	8 00	20 00		12 00	
Camping permits.....	24 00	34 00		10 00	
Cemetery lots.....	3 00	3 00			
Grazing rental.....	52 00	34 00	18 00		
Fines.....	5 00	3 00	2 00		
Guides' licenses.....	15 00		15 00		
Miscellaneous.....	1 20		1 20		
Pool, billiards and bowling licenses.....	30 00		30 00		
Restaurant licenses.....	30 00		30 00		
Butchers' licenses.....	10 00		10 00		
Dog licenses.....	126 00		126 00		
Boat licenses.....	6 00		6 00		
Drivers' and livery licenses.....	96 00		96 00		
Auto permits.....	110 00		110 00		
	1,206 09	828 45	463 95	86 31	377 64
<i>Buffalo Park</i>					
Timber dues.....	16 75	10 25	6 50		
Hay dues.....	25 40	46 30		20 90	
Grazing rental.....	72 00	1,893 00		1,821 00	
Auto permits.....	10 00		10 00		Decrease
	124 15	1,949 55	16 50	1,841 90	1,825 40
<i>Fort Anne Park</i>					
Hay dues.....	38 00	47 00		9 00	Decrease 9 00
<i>Pt. Pelee Park</i>					
Rent.....	1,341 15	30 44	1,310 71		1,310 71
<i>Miscellaneous</i>					
Taxidermists' fees.....	4,102 70		4,102 70		4,102 70
Totals.....	76,850 09	76,742 07	21,607 22	21,499 20	108 02





# PART I

## DOMINION LANDS

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### REPORT OF THE COMMISSIONER J. W. GREENWAY

<i>Applications for Patent—</i>	1919-20	1920-21
Number examined . . . . .	56,951	77,313
New applications . . . . .	23,377	16,041
Applications accepted and notifications issued . . . .	11,359	13,080
Certificates of recommendation sent out . . . .	6,883	5,221

### REPORT OF THE CHIEF INSPECTOR OF DOMINION LAND AGENCIES, H. G. CUTTLE

The general condition of all offices is good and a satisfactory service is being given the public. Full details of the work done in the land agencies, sub-agencies, and by the homestead appraisers, will be furnished in the reports of Mr. O. Neff, Inspector of Agencies for Manitoba and Saskatchewan, and Mr. J. W. Martin, Inspector for Alberta and British Columbia.

During the past year the following sub-agencies have been closed:—

*Alberta.*—Hanna, Wainwright, Mosside, Frog Lake, Whitford, Pine Creek, and St. Paul de Metis.

*British Columbia.*—Golden.

*Saskatchewan.*—Kindersley, Ponteix, Weyburn, Alsask, Yorkton, and Shaunavon.

The seed gain collections for the year amounted to approximately \$650,000, of which over \$70,000 was paid directly through my office. Included in the collections are a great number of very old liens; in fact some dating back as far as 1879. Although the collections have not been so great as last year, owing to the low prices which were received for all grain, I consider that they have been very satisfactory.

The seed grain distribution for 1921 is very much smaller than last year; although the crop was not heavy last year, most of the settlers were able to save enough grain to do their seeding this year, they having been advised to do so by the collectors last fall. As there was a very good crop of hay, the feed situation was good, and I feel confident that if we are fortunate enough to have an average crop this season, there should be no need for the department to make further advances. In comparison with last year it will be interesting to note that for the same period last year there were 2,003 more applications than this year, and 135,012 bushels of wheat, 157,049 bushels of oats, and 4,758 bushels of barley less being granted. I expect, however, to have a considerable number of applications during the month of April.

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REPORT OF THE INSPECTOR OF DOMINION LANDS AGENCIES,  
O. NEFF, MOOSOMIN, SASK.

Agency	Homestead entries granted	Land Sales	Applica- tions for Patent received	Land Entries Cancelled	Permits Issued	
		Ordinary and School Lands			Timber	Hay
Battleford.....	368	25	479	1,020	505	1,357
Dauphin.....	358	48	865	524	466	1,349
Moosejaw.....	240	16	1,738	449	2	1,396
Prince Albert.....	671	35	854	890	872	1,857
Saskatoon.....	163	45	1,080	341	111	1,388
Swift Current.....	227	12	2,598	992	86	625
Winnipeg.....	367	73	1,222	825		1
The Pas*.....						
		Mining locations (220)		Assessment Payments (40)		
Total.....	2,394	254	8,836	5,041	2,042	7,973
Compared with 1919-20.....	3,292	285	14,352	4,526	4,287	8,669
Compared with 1918-19.....	2,007	287	13,132	2,102	1,914	5,992

\*The Pas Office is that of a Mining Recorder who is also sub-agent.

DOMINION LAND SUB-AGENCIES—Manitoba and Saskatchewan—Work performed during  
the Departmental Year ending March 31, 1921

Name	Sub-Agency	Applications for						
		Home- steads	Grazing Lease	Grazing Permits	Patent	Inspec- tion	Timber Permits	Hay Permits
C. J. Lee.....	Assiniboia.....	62	4	20	460	94	1	35
A. G. H. Mast.....	Canwood.....	14	1	5	45	4	41	2
J. Cusack.....	Empress.....	1	1	2	133	18	1	10
G. Blackstock.....	Kindersley.....	4		2	44	2		3
W. H. Holland.....	Lloydminster.....	16	29	23	41	9	24	78
C. H. Stockdale.....	Maple Creek.....	33	17	56	614	34	43	54
J. McCordic.....	Meadow Lake.....	43	27	6	37	25	57	192
J. W. Young.....	Melfort.....	58		32	116	55	19	31
J. Deans.....	North Battleford.....	121	40	38	87	55	36	216
W. Giroux.....	Ponteix.....	32	11	2	116	22		57
D. McMurphy.....	Preeceville.....	41			179	28	1	66
R. J. Campbell.....	Shaunavon.....	13	2		59	14	2	1
Dnn Hughes.....	Turtleford.....	32	1		30	9		
A. C. Reed.....	Turtleford.....	7	2	3	15	7	9	
Wm. Buxton.....	Tisdale.....	186	4	4	186	106	74	67
W. B. McLellan.....	The Pas.....	7	16				20	194
M. Langstaff.....	Wadena.....	49		1	100	65		
T. A. Underwood.....	Weyburn.....	17	2	6	55	12		46
J. A. Duncan.....	Yorkton.....	11			37	9		12
Total.....		747	157	200	2,354	568	328	1,064
Compared with 1919-20.....		836	350		4,317	749	284	1,316
Compared with 1918-19.....		677			4,282	477	272	1,124

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STATEMENT showing Principal Work performed by Homestead Inspectors in Manitoba and Saskatchewan for the Departmental Year ending March 31, 1921

Name	Headquarters	Land Inspections made	Applications for Patent	Miles Travelled	
				Wagon	Rail
D. Anderson.....	Battleford.....	415	54	8,201	100
N. F. Leach.....	".....	357	168	6,374	4,840
G. L. Speers.....	Dauphin.....	492	189	5,377	4,807
T. C. Martin.....	".....	578	196	9,369	4,607
Robt. Hunt.....	".....	420	99	5,713	1,057
D. L. Burgess.....	Prince Albert.....	1	.....	14	166
W. J. Morrison.....	".....	522	100	3,648	2,603
S. Taylor.....	".....	414	14	3,665	1,247
E. Webb-Bowen.....	".....	472	11	3,340	3,255
W. W. Whelan.....	".....	389	7	2,371	1,742
C. E. Barr.....	Moosejaw.....	352	38	9,572	2,007
W. Erratt.....	".....	582	14	9,572	1,484
A. Hamilton.....	".....	290	121	5,460	14,091
E. J. Hober.....	".....	369	.....	10,255	2,537
F. G. Arnold.....	".....	.....	44	91	3,579
A. E. Mossess.....	Saskatoon.....	338	125	6,277	1,963
A. Henke.....	".....	270	44	5,998	1,422
J. A. Balfour.....	".....	288	27	3,570	3,944
A. Smyth.....	".....	472	95	7,485	4,219
J. DeBalinhard.....	".....	236	27	5,652	3,178
L. Lepine.....	Winnipeg.....	350	82	2,424	5,444
W. Lagimodiere.....	".....	507	201	3,953	3,074
H. L. Mabb.....	".....	30	7	498	408
W. D. Gillespie.....	".....	510	175	4,990	3,958
Geo. McGowan.....	".....	541	255	4,309	5,484
H. W. Mabb.....	".....	160	91	2,004	686
W. Shields.....	Swift Current.....	381	151	10,447	.....
J. Furnis.....	".....	244	34	5,867	958
P. McLaren.....	".....	421	148	9,635	2,323
J. A. McDonald.....	".....	648	199	9,660	464
Total.....		11,049	2,746	165,791	85,647
Compared with 1919-20.....		10,222	3,050	149,521	85,101
Compared with 1918-19.....		5,834	2,038	117,491	81,957

REPORT OF THE INSPECTOR OF DOMINION LANDS AGENCIES,  
J. W. MARTIN, CALGARY, ALTA.

DOMINION LANDS AGENCIES.—Principal Transactions for the Departmental Year ending March 31, 1921

Period	Home- stead entries granted	Soldier grants	Land Sales	Applica- tions for patent received	Land entries cancelled	Permits issued	
			Ordinary and school lands			Timber	Hay
Calgary.....	280	212	29	1,359	481	397	865
Edmonton.....	1,296	495	140	3,430	1,673	1,544	2,254
Grande Prairie.....	547	208	15	539	581	536	.....
Kamloops.....	71	40	17	106	42	523	37
Lethbridge.....	80	73	13	1,150	265	415	150
New Westminster.....	44	11	9	31	47	.....	.....
Peace River.....	671	184	25	289	948	559	524
Revelstoke.....	5	9	1	43	19	181	.....
Total.....	2,994	1,232	249	6,947	4,056	4,155	3,830
1919-20.....	3,583	2,912	288	7,427	4,005	3,779	4,528

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## DOMINION LANDS SUB-AGENCIES, ALBERTA AND BRITISH COLUMBIA.—Work performed during the Departmental Year ending March 31, 1921

Name of Sub-Agent	Sub-Agency	Period	Applications for					
			Home-steads	Soldier grants	Patent	Inspections	Timber Permits	Hay Permits
Spicer, S. E.	Alsask	9½ months	5	12	129	5		9
Rennison, G. M.	Athabasca		103	19	76	49	40	240
Dodds, G. E.	Durlingville	11 months	55	12	90	39	47	253
Asselin, O.	Donnelly	1 "	1		8	1	11	
Glover, F.	Edson		59	13	35	21	9	20
Jackson, W.	Entwistle		40	6	65	17	9	39
Cusack, J.	Empress		23	31	190	25		11
Potts, C.	Ft. McMurray		7	1	4		1	5
Barber, J. C.	Ft. St. John	11 months	42	14	7	25		7
Edgecombe, H.	Ft. Vermilion	6 "	31		5	11		80
McGowan, J.	Frog Lake	9 "	6	12	25	5	1	20
Wenman, W.	Golden	8½ "	2	6	11	1	26	
Reynolds, H. H.	Grouard		63	10	32	22	23	115
Treneman, J. C.	Hanna	8½ months	11	9	197	3		13
Holland, W. H.	Lloydminster		11	3	14	7	5	15
Hamel, P. D.	Lac la Biche	2 months	11		14	2	9	
Whitaker, J.	Mosside	9 "	27	7	24	8		5
Robinson, A. W.	Medicine Hat		24	15	399	16		18
McDonald, S. A.	Pine Creek	9 months	16	4	49	11	7	31
Agar, Norval	Provost		10	8	171	7	1	79
Jamieson, T.	Pouce Coupe		98	34	83	63	38	34
Hankinson, R. T.	Ry. Mt. House		94	15	119	56	31	48
Row, Cuthbert	Red Deer		23	1	106	12	3	56
Lacey, J.	Salmon Arm		28	4	9	10	2	
Gray, W. B.	Stettler		14	9	82	24		8
Racicot, B.	St. Paul	10½ months	20	8	117	12	12	57
LaPlante, J. R.	St. Lina		66	24	81	45	32	60
Fildes, J. M.	Spirit River		119	59	84	47	40	75
Sutton, W. E.	Vermilion		8	4	34	14	4	5
Todd, H. E.	Wetaskiwin		43	4	9	15	6	21
McLeod, H. W.	Wainwright	9 months	4	2	53	7		
Torgerson, J. S.	Whitecourt	11½ "	25	7	16	19	62	6
Hughson, W. S.	Whitford	8 "	6		5		1	5
Wood, W. J.	Westlock	9 "	61	17	104	35	119	79
Rayment, M.	Youngstown		18	17	255	25		41
Wenham, M.	Yeoford		29	2	36	22	3	35
Totals			1,203	389	2,738	681	542	1,490
1919-20			1,172	643	4,648	727	607	1,759

## SESSIONAL PAPER No. 25

STATEMENT showing Principal Work performed by Homestead Inspectors in Alberta and British Columbia for Departmental Year ending March 31, 1921

Name of Homestead Inspector	Headquarters	Period	Land Inspections made	Applications for patent taken	Miles Travelled	
					Wagon	Rail
Benzie, J. M.	Kamloops		343	46	4,614	2,570
Cook, H.	Revelstoke		114	13	891	4,167
Cunningham, T. J.	Edmonton		321	48	5,615	3,051
Doze, I. S.	Edmonton		407	6	3,831	1,340
Fletcher, J.	Grande Prairie	3 months	22		361	
Fleming, G. W.	Calgary		133	59	3,853	3,624
Griffin, A. H.	Edmonton		636	45	5,003	3,286
Grasse, P. L.	Calgary		260	23	3,072	2,879
Hagen, S. C.	Edmonton		493	38	4,315	2,448
Horne, J. A.	Edmonton		293	23	5,295	2,430
Huntley, J. R.	Lethbridge	5 months	107	33	2,830	468
Kembry, R. A.	Calgary		350	42	8,027	4,673
Key, A. E.	Peace River		110	15	1,595	2,677
Magee, W. D.	New Westminster	Agent	139		790	1,763
McMullen, J. E.	Peace River		380	7	4,080	1,658
McCowan, H. S.	Edmonton		325	28	4,410	934
McConochie, A.	Edmonton		324	55	2,728	2,936
Mayberry, W. J.	Lethbridge		517	97	7,119	1,923
Newton, T. M.	Grande Prairie		172	8	5,920	
Nurcombe, J.	Edmonton	4 months	267	16	1,432	1,084
Smith, L. T.	Grande Prairie		192	4	3,571	70
Tempany, Wm.	Calgary	7 months	98	3	2,439	264
Taylor, P. E.	Edmonton	10 "	256	13	4,332	1,553
Woodlock, P. A.	Calgary		430	48	8,709	7,358
Wynne, A. E.	Edmonton		259	19	7,573	1,025
Wilcox, D. E.	Lethbridge		302	127	6,773	974
Totals			7,250	816	109,178	55,155
1919-20			7,567	745	106,027	62,399





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REPORT OF THE AGENT OF DOMINION LANDS, E. WIDMEYER,  
DAUPHIN, MAN.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	358	\$ 3,570.00	
Soldier grants . . . . .	173		
Improvements . . . . .	51	1,965.55	
Land sales (cash) . . . . .	46	2,310.59	
Searches . . . . .	986	246.50	
Applications for patent . . . . .	866		
Applications for inspection . . . . .	727		
Entries cancelled . . . . .	534		
Total . . . . .			\$ 8,092.64
 <i>Timber and Grazing Branch—</i>			
Timber permits . . . . .	513	5,482.55	
Timber seizures . . . . .	34	2,216.40	
Hay permits . . . . .	938	3,051.19	
Grazing rentals . . . . .	80	609.35	
Total . . . . .			\$ 11,359.49
 <i>Forestry Branch—</i>			
Timber permits . . . . .	1,935	17,040.80	
Permit fees and rental . . . . .	40	205.00	
Seizures . . . . .	60	1,003.60	
Grazing rentals . . . . .	106	1,862.35	
Hay dues . . . . .	196	1,340.50	
Total . . . . .			\$ 21,452.25
 <i>Mining Lands and Yukon Branch—</i>			
Fees . . . . .	18	120.00	
Petroleum and gas . . . . .	332	17,077.43	
Coal permit . . . . .	1	5.00	
Total . . . . .			61,077.43
 <i>School Lands Branch—</i>			
General sales . . . . .	6	1,065.91	
Timber permits . . . . .	7	162.25	
Hay permits . . . . .	386	1,041.85	
Grazing rentals . . . . .	78	1,819.13	
Cultivation permits . . . . .	1	17.50	
Petroleum and gas . . . . .	21	1,036.25	
Total . . . . .			\$ 5,142.89
 <i>Miscellaneous—</i>			
Seed grain payments . . . . .	13	613.35	
Total . . . . .			\$ 613.35
Grand total . . . . .			\$ 63,863.05



SESSIONAL PAPER No. 25

REPORT OF THE AGENT OF DOMINION LANDS, A. NORQUAY,  
EDMONTON, ALTA.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Soldier grants . . . . .	495		
Homestead fees . . . . .	1,296	12,930.00	
Improvements . . . . .	266	12,484.90	
Land sales (cash) . . . . .	140	9,502.88	
Half-breed scrip . . . . .	1		
Pre-emption payments . . . . .	1	197.20	
Purchased homestead payments . . . . .	7	1,344.61	
Searches . . . . .	386	100.15	
Applications for patent . . . . .	1,647		
Applications for inspection . . . . .	3,322		
Entries cancelled . . . . .	1,673		
Sundries . . . . .	16	160.00	
Total . . . . .			\$ 36,719.74
<i>Timber and Grazing Branch—</i>			
Bonus . . . . .	4	21,549.61	
Ground rent . . . . .	60	7,213.31	
Royalty on sales . . . . .	45	18,789.18	
Timber permits . . . . .	1,388	35,020.42	
Timber seizures . . . . .	96	5,078.09	
Hay permits . . . . .	1,819	3,250.17	
Grazing rentals (cash) . . . . .	294	1,371.35	
Grazing rentals (scrip) . . . . .	1	89.51	
Sundries . . . . .	724	60,479.96	
Total . . . . .			\$ 152,841.60
<i>Forestry Branch—</i>			
Timber dues . . . . .	18	14,839.56	
Permit fees and rental . . . . .	110	29.50	
Seizures . . . . .	3	88.35	
Grazing rent, etc. . . . .	45	547.84	
Hay dues, etc. . . . .	45	398.35	
Total . . . . .			\$ 15,903.60
<i>Reclamation Service—</i>			
Sales . . . . .	4	309.25	
Total . . . . .			\$ 309.25
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	139	455.30	
Rental . . . . .	265	48,244.19	
Royalty . . . . .	79	41,596.38	
Assessment payments . . . . .	12	3,446.50	
Coal permits . . . . .	1	2.10	
Sundries . . . . .	706	141,235.95	
Total . . . . .			\$ 234,980.72
<i>School Lands Branch—</i>			
General sales . . . . .	2	1,029.92	
Timber permits . . . . .	46	1,835.62	
Hay permits . . . . .	690	1,174.00	
Grazing rentals . . . . .	510	12,658.42	
Coal rental . . . . .	13	717.16	
Coal royalty . . . . .	2	415.33	
Coal permits (petroleum) . . . . .	10	610.00	
Cultivation permits . . . . .	1	15.00	
Sundries . . . . .	81	2,719.58	
Total . . . . .			\$ 21,175.33
<i>Miscellaneous—</i>			
Seed grain and provision payments . . . . .	320	15,107.82	
Indian lands sale . . . . .	1	428.04	
Total . . . . .			\$ 15,535.86
Grand total . . . . .			\$ 477,466.10

REPORT OF THE AGENT OF DOMINION LANDS, F. L. CHRISTIE,  
GRANDE PRAIRIE, ALTA.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	547	\$ 5,470.00	
Improvements . . . . .	71	3,763.25	
Land sales (cash) . . . . .	15	885.52	
Searches, etc. . . . .	21	5.25	
Applications for patent . . . . .	539		
Applications for inspection . . . . .	323		
Entries cancelled . . . . .	581		
Soldier grants . . . . .	218		
Total . . . . .			\$ 10,124.02
<i>Timber and Grazing Branch—</i>			
Bonus . . . . .	1	6.00	
Timber permits . . . . .	536	1,371.68	
Timber seizure . . . . .	1	10.24	
Hay permits . . . . .	225	464.70	
Grazing rentals (cash) . . . . .	105	1,422.81	
Assignment . . . . .	1	2.00	
Timber permits (excess) . . . . .	72	624.11	
Hay permits (excess) . . . . .	4	11.20	
Total . . . . .			\$ 3,912.84
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	26	130.00	
Rental . . . . .	10	2,220.10	
Petroleum . . . . .	789	139,746.50	
Royalty . . . . .	8	29.40	
Total . . . . .			\$ 142,126.00
<i>Reclamation Service—</i>			
Sales . . . . .	1	4,306.66	
Total . . . . .			\$ 4,306.66
<i>School Lands Branch—</i>			
Hay permit (excess) . . . . .	1	.50	
Hay permits . . . . .	70	117.20	
Grazing rentals . . . . .	67	1,858.95	
Mining fees, petroleum and gas. . . . .	29	2,523.50	
Sundries . . . . .	1	22.00	
Total . . . . .			\$ 4,522.15
<i>Miscellaneous—</i>			
Seed grain and provision payments . . . . .	10	3,219.12	
Total . . . . .			\$ 3,219.12
Grand total . . . . .			\$ 168,210.79

SESSIONAL PAPER No. 25

REPORT OF THE AGENT OF DOMINION LANDS, W. C. COWELL,  
KAMLOOPS, B.C.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	71	\$ 710.00	
Soldier grants . . . . .	40		
Improvements . . . . .	54	4,433.15	
Land sales . . . . .	17	835.91	
Ground rent . . . . .	1	10.00	
Searches, etc. . . . .	232	79.82	
Applications for patent . . . . .	106		
Applications for inspection . . . . .	62		
Entries cancelled . . . . .	42		
Sundries . . . . .	4	78.35	
Total . . . . .		78.35	\$ 6,147.23
 <i>Timber and Grazing Branch—</i>			
Sale scale books . . . . .	19	90.00	
Bonus . . . . .	1	1,726.00	
Ground rent . . . . .	65	6,972.64	
Royalty on sales . . . . .	66	28,185.12	
Timber permits . . . . .	482	7,952.99	
Timber seizures . . . . .	5	1,103.71	
Hay permits . . . . .	15	14.50	
Grazing rentals . . . . .	491	6,986.97	
Fire guarding . . . . .	3	670.54	
Sundries . . . . .	24	104.00	
Total . . . . .		104.00	\$ 53,806.47
 <i>Forestry Branch—</i>			
Timber dues . . . . .	26	303.37	
Permit fees . . . . .	41	10.25	
Seizures . . . . .	1	218.30	
Grazing rent . . . . .	14	144.00	
Hay dues . . . . .	20	111.25	
Total . . . . .			787.17
 <i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	4	20.00	
Rental . . . . .	11	363.30	
Sundries . . . . .	3	1.50	
Total . . . . .		384.80	
 <i>Miscellaneous—</i>			
Seed grain collections . . . . .	4	72.22	
Total . . . . .		72.22	72.22
Grand total . . . . .			\$61,197.89

REPORT OF THE AGENT OF DOMINION LANDS, J. A. REID,  
LETHBRIDGE, ALTA.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	80	\$ 800.00	
Soldier grants . . . . .	73		
Improvements . . . . .	37	2,316.20	
Land sales (cash) . . . . .	14	891.47	
Pre-emption payments . . . . .	303	101,366.87	
Purchased homestead payments . . . . .	18	3,124.57	
Searches, etc. . . . .	252	102.75	
Applications for patent . . . . .	1,150		
Applications for inspection . . . . .	757		
Entries cancelled . . . . .	265		
Total . . . . .			\$108,601.86
<i>Timber and Grazing Branch—</i>			
Timber permits . . . . .	10	\$ 868.75	
Timber seizures . . . . .	1	20.00	
Hay permits . . . . .	84	123.40	
Grazing rentals (cash) . . . . .	1,294	28,852.89	
Improvements . . . . .	2	30.00	
Sundries . . . . .	5	10.00	
Total . . . . .			29,905.04
<i>Forestry Branch—</i>			
Timber dues . . . . .	314	\$ 3,085.75	
Permit fees and rental . . . . .	406	255.34	
Seizures . . . . .	2	41.00	
Grazing rent, etc. . . . .	247	7,390.16	
Hay dues, etc. . . . .	9	15.00	
Total . . . . .			10,787.25
<i>Reclamation Service—</i>			
Sales . . . . .	5	\$ 789.79	
Total . . . . .			789.79
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	142	\$ 946.00	
Rental . . . . .	80	13,590.85	
Royalty . . . . .	162	41,628.42	
Petroleum and natural gas . . . . .	252	33,570.02	
Sundries . . . . .	2	4.00	
Total . . . . .			89,739.29
<i>School Lands Branch—</i>			
General sales . . . . .	7	\$ 2,772.04	
Hay permits . . . . .	58	47.40	
Grazing rentals . . . . .	515	20,944.10	
Mining fees . . . . .	3	15.00	
Coal rental, petroleum and natural gas . . . . .	21	8,511.40	
Coal royalty . . . . .	12	7,589.60	
Cultivation permits . . . . .	3	153.00	
Sundries . . . . .	1	11.25	
Total . . . . .			40,045.79
<i>Miscellaneous—</i>			
Seed grain and provision payments . . . . .	430	\$ 42,511.15	
Total . . . . .			42,511.15
Grand total . . . . .			\$322,380.17

SESSIONAL PAPER No. 25

REPORT OF THE AGENT OF DOMINION LANDS, L. P. O. NOEL,  
MOOSEJAW, SASK.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Soldier grants . . . . .	153		
Homestead fees . . . . .	240	\$ 2,400.00	
Pre-emption fees . . . . .	1	10.00	
Improvements . . . . .	44	3,589.70	
Land sales (cash) . . . . .	17	2,187.41	
Pre-emption payments . . . . .	703	264,075.66	
Purchased homestead payments . . . . .	71	14,489.07	
Searches . . . . .	1,035	258.75	
Applications for patent . . . . .	1,738		
Applications for inspection . . . . .	650		
Entries cancelled . . . . .	449		
Sundries . . . . .	1	10.00	
Total . . . . .			\$287,020.59
<i>Timber and Grazing Branch—</i>			
Hay permits . . . . .	697	\$ 1,355.55	
Grazing rentals (cash) . . . . .	709	6,710.89	
Sundries . . . . .	9	18.00	
Total . . . . .			8,084.44
<i>Forestry Branch—</i>			
Surface rental . . . . .	16	\$ 95.00	
Timber dues . . . . .	123	414.85	
Timber seizures . . . . .	1	5.00	
Grazing rental . . . . .	178	2,105.60	
Hay dues . . . . .	128	1,177.00	
Total . . . . .			3,797.45
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	216	\$ 1,224.40	
Rental . . . . .	71	4,356.65	
Royalty . . . . .	86	1,925.13	
Sundries . . . . .	4	28.75	
Total . . . . .			7,532.93
<i>School Lands Branch—</i>			
General sales . . . . .	19	\$ 7,510.73	
Timber permits . . . . .	2	8.50	
Hay permits . . . . .	701	1,451.20	
Grazing rentals . . . . .	1,264	32,844.58	
Mining fees . . . . .	12	150.83	
Coal rental . . . . .	13	977.55	
Coal royalty . . . . .	21	1,952.35	
Cultivation permits . . . . .	2	55.00	
Sundries . . . . .	2	273.42	
Total . . . . .			45,224.16
<i>Miscellaneous—</i>			
Seed grain and provision payment . . . . .	487	\$ 94,514.13	
Total . . . . .			94,514.13
Grand total . . . . .			\$446,173.70

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REPORT OF THE AGENT OF DOMINION LANDS, W. D. MAGEE,  
NEW WESTMINSTER, B.C.

## STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees .. . . . . . . . . . .	44	\$ 440.00	
Soldier grants .. . . . . . . . . . .	12		
Improvements .. . . . . . . . . . .	20	710.60	
Land sales .. . . . . . . . . . .	9	261.41	
Townsite payments .. . . . . . . . . .	11	2,162.11	
Purchased homestead payments .. . . .	19	606.01	
Searches, etc. .. . . . . . . . . . .	93	25.95	
Applications for patent .. . . . . . .	36		
Applications for inspection .. . . . .	49		
Entries cancelled .. . . . . . . . . .	57		
Sundries .. . . . . . . . . . .	9	26.00	
Total .. . . . . . . . . . .			4,232.03
<i>Mining Lands and Yukon Branch—</i>			
Mining fees .. . . . . . . . . . .	75	\$ 375.00	
Rentals .. . . . . . . . . . .	556	30,584.55	
Coal applications .. . . . . . . . . .	1	105.00	
Sand, stone and gravel permits .. . . .	4	132.00	
Sundries .. . . . . . . . . . .	130	258.00	
Total .. . . . . . . . . . .			31,454.55
Grand total.. . . . . . . . . . .			\$35,686.63

SESSIONAL PAPER No. 25

REPORT OF THE AGENT OF DOMINION LANDS, R. M. TREEN,  
PRINCE ALBERT, SASK.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees.. . . . .	671	\$ 6,710.00	
Improvements .. . . . .	103	7,430.05	
Land sales (cash) .. . . . .	35	1,874.16	
Searches, etc.. . . . .	292	73.25	
Applications for patent .. . . . .	859		
Applications for inspection .. . . . .	731		
Entries cancelled .. . . . .	948		
Soldier grants .. . . . .	456		
Total .. . . . .			\$16,087.46
 <i>Timber and Grazing Branch—</i>			
Bonus.. . . . .	1	\$ 2,800.00	
Ground rent .. . . . .	59	10,651.91	
Royalty on sales .. . . . .	63	35,036.61	
Timber permits .. . . . .	822	22,947.71	
Timber seizures .. . . . .	79	3,322.86	
Hay permits .. . . . .	1,127	3,541.46	
Grazing rentals (cash) .. . . . .	464	2,169.24	
Grazing rentals (scrip) .. . . . .	3	46.63	
Sundries .. . . . .	6	464.73	
Total .. . . . .			80,981.15
 <i>Forestry Branch—</i>			
Timber dues.. . . . .	950	\$ 19,588.69	
Seizures .. . . . .	14	411.06	
Grazing rent, etc. . . . .	88	1,329.94	
Hay dues, etc. . . . .	145	913.70	
Total .. . . . .			22,243.39
 <i>Mining Lands and Yukon Branch—</i>			
Mining fees .. . . . .	39	\$ 91.00	
Coal permits .. . . . .	4	91.00	
Petroleum .. . . . .	11	6,954.65	
Total .. . . . .			4,065.65
 <i>School Lands Branch—</i>			
General sales.. . . . .	2	\$ 924.71	
Timber permits .. . . . .	49	925.33	
Hay permits .. . . . .	378	731.00	
Grazing rentals .. . . . .	288	5,714.80	
Coal permits (seizures.. . . . .	5	163.00	
Cultivation permits (Ground rent) .. . . . .	5	33.80	
Total.. . . . .			8,492.64
 <i>Miscellaneous—</i>			
Seed grain and provision payments .. . . . .	79	\$ 4,034.23	
Total .. . . . .			4,034.23
Grand Total .. . . . .			\$135,904.52

REPORT OF THE AGENT OF DOMINION LANDS, R. CRUICKSHANK,  
PEACE RIVER, ALTA.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	671	\$ 6,710.00	
Improvements . . . . .	61	3,302.15	
Land Sales (cash) . . . . .	25	2,036.94	
Searches, etc. . . . .	14	3.50	
Applications for patent . . . . .	289		
Applications for inspection . . . . .	290		
Entries cancelled . . . . .	948		
Soldier grants . . . . .	188		
Total . . . . .			\$ 12,052.59
<i>Timber and Grazing Branch—</i>			
Timber permits . . . . .	558	\$ 2,925.89	
Timber Seizures . . . . .	1	12.50	
Hay permits . . . . .	420	1,090.90	
Grazing rentals (cash) . . . . .	195	2,165.90	
Totals . . . . .			6,195.19
<i>Forestry Branch—</i>			
Grazing rentals . . . . .	4	\$ 58.10	
Hay dues . . . . .	6	74.00	
Total . . . . .			132.10
<i>Mining Lands and Yukon—</i>			
Coal royalty . . . . .	2	\$ .95	
Mining fees . . . . .	9	45.00	
Petroleum . . . . .	713	60,707.49	
Coal permits . . . . .	15	310.00	
Gravel . . . . .	2	10.00	
Prospecting fees . . . . .	2	4.00	
Total . . . . .			61,077.44
<i>School Lands Branch—</i>			
Timber permits . . . . .	1	\$ 180.25	
Hay permits . . . . .	98	221.80	
Grazing rentals . . . . .	60	1,834.70	
Petroleum . . . . .	44	3,457.13	
Cultivation permits . . . . .	2	10.00	
Total . . . . .			5,703.88
<i>Miscellaneous Revenue—</i>			
Seed grain and proviston . . . . .	31	\$ 2,258.93	
Total . . . . .			2,258.93
Grand total . . . . .			87,420.13



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REPORT OF THE AGENT OF DOMINION LANDS, T. J. WADMAN,  
REVELSTOKE, B.C.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	5	\$ 50.00	
Soldier grants . . . . .	9		
Improvements . . . . .	19	1,676.91	
Land sales . . . . .	1	10.00	
Townsite payments . . . . .	9	249.95	
Purchased homestead payments . . . . .	4	115.85	
Searches, etc. . . . .	18	8.15	
Applications for patent . . . . .	43		
Applications for inspection . . . . .	7		
Entries cancelled . . . . .	19		
Sundries . . . . .	1	35.00	
Total . . . . .			\$ 2,145.86
 <i>Timber and Grazing Branch—</i>			
Bonus . . . . .	3	\$ 3,020.52	
Ground rentals . . . . .	86	5,966.85	
Royalties . . . . .	33	16,849.10	
Timber permits . . . . .	181	5,063.10	
Timber seizures . . . . .	1	330.15	
Fire-guarding charges . . . . .	12	2,351.00	
Sundries . . . . .	6	12.69	
Total . . . . .			33,593.11
 <i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	1	\$ 5.00	
Rental . . . . .	1	21.70	
Total . . . . .			26.70
Grand total . . . . .			\$35,765.67

REPORT OF THE AGENT OF DOMINION LANDS, M. A. McINNES,  
SASKATOON, SASK.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Soldier grants . . . . .	167		
Homestead fees . . . . .	163	\$ 1,630.00	
Improvements . . . . .	68	4,394.55	
Land sales . . . . .	46	4,746.25	
Pre-emption payments . . . . .	95	69,772.64	
Purchased homestead payments . . . . .	80	18,508.16	
Searches, etc. . . . .	809	214.50	
Applications for patent . . . . .	1,080		
Applications for inspection . . . . .	478		
Entries cancelled . . . . .	341		
Sundries . . . . .	1	2.00	
Total . . . . .			\$99,268.10
<i>Timber and Grazing Branch—</i>			
Timber permits . . . . .	103	\$ 211.70	
Timber seizures . . . . .	1	30.75	
Hay permits . . . . .	604	1,876.91	
Grazing rentals . . . . .	111	389.55	
Sundries . . . . .	3	1.45	
Total . . . . .			2,510.66
<i>Forestry Branch—</i>			
Timber dues . . . . .	2	\$ 4.15	
Permit fees and rental . . . . .	307	1,381.15	
Seizures . . . . .	10	72.35	
Grazing rents, etc. . . . .	145	2,155.31	
Hay dues . . . . .	156	1,713.50	
Total . . . . .			5,326.46
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	57	\$ 669.00	
Rental . . . . .	4	710.98	
Total . . . . .			1,379.98
<i>School Lands Branch—</i>			
General sales . . . . .	4	\$ 4,354.99	
Timber permits . . . . .	7	20.25	
Hay permits . . . . .	774	1,714.80	
Grazing rentals . . . . .	634	18,890.62	
Mining fees . . . . .	1	5.00	
Cultivation permits . . . . .	4	107.50	
Sundries . . . . .	4	2.25	
Total . . . . .			25,095.41
<i>Miscellaneous—</i>			
Seed grain payments . . . . .	318	\$ 61,141.47	
Sundries . . . . .	1	5.00	
Total . . . . .			61,146.47
Grand total . . . . .			\$194,726.78

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REPORT OF THE AGENT OF DOMINION LANDS, S. LEE,  
SWIFT CURRENT, SASK.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	227	\$ 2,240.00	
Soldier grants . . . . .	189		
Improvements . . . . .	77	5,382.11	
Land sales (cash) . . . . .	12	1,741.00	
Pre-emption payments . . . . .	804	275,812.62	
Purchased homestead payments . . . . .	62	11,775.62	
Searches, etc. . . . .	1,090	272.50	
Applications for patent . . . . .	2,598		
Applications for inspection . . . . .	1,574	-	
Entries cancelled . . . . .	1,052		
Total . . . . .			\$297,223.85
<i>Timber and Grazing Branch—</i>			
Timber permits . . . . .	83	\$ 32.00	
Timber seizures . . . . .	1	8.20	
Hay permits . . . . .	348	595.70	
Grazing rentals (cash) . . . . .	1,589	24,725.72	
Sundries . . . . .	24	43.50	
Total . . . . .			25,405.12
<i>Forestry Branch—</i>			
Permit fees and rental . . . . .	273	\$ 437.30	
Seizures . . . . .	7	78.80	
Grazing rent, etc. . . . .	408	12,709.36	
Hay dues . . . . .	14	57.75	
Sundries . . . . .	2	35.50	
Total . . . . .			13,318.71
<i>Reclamation service—</i>			
Sales . . . . .	1	.25	
Total . . . . .			.25
<i>Mining Lands and Yukon Branch—</i>			
Mining fees . . . . .	65	\$ 325.00	
Rental . . . . .	11	221.15	
Royalty . . . . .	17	267.10	
Coal permits, petroleum and natural gas	49	1,922.75	
Sundries . . . . .	56	802.00	
Total . . . . .			3,538.00
<i>School Lands Branch—</i>			
General sales . . . . .	10	\$ 5,420.70	
Timber permits . . . . .	6	16.00	
Hay permits . . . . .	277	370.50	
Grazing rentals . . . . .	799	31,353.75	
Mining fees . . . . .	5	25.00	
Coal rental, petroleum and natural gas	2	110.00	
Cultivation permits . . . . .	5	465.00	
Sundries . . . . .	5	8.10	
Total . . . . .			37,769.05
<i>Miscellaneous—</i>			
Seed grain and provision payments . . . . .	682	\$ 117,625.02	
Total . . . . .			117,625.02
Grand total . . . . .			\$494,880.00

REPORT OF THE AGENT OF DOMINION LANDS, L. RANKIN,  
WINNIPEG, MAN.

STATEMENT of Business Transacted during the Fiscal Year ending March 31, 1921

<i>Land Patents Branch—</i>	Number.	Revenue.	Total.
Homestead fees . . . . .	667	\$ 3,670.00	
Soldier grants . . . . .	290		
Improvements . . . . .	119	6,583.96	
Land sales (cash) . . . . .	73	5,496.84	
Pre-emption payments . . . . .	2	397.10	
Searches, etc. . . . .	969	330.70	
Sundries . . . . .	2	5.00	
Applications for patent . . . . .	1,222		
Applications for inspection . . . . .	1,161		
Entries cancelled . . . . .	825		
Total . . . . .			\$16,483.60
<i>Timber and Grazing Lands Branch—</i>			
Grazing rentals . . . . .	107	\$ 1,603.11	
Total . . . . .			1,603.11
<i>Mining Lands and Yukon Branch</i>			
Mining fees . . . . .	2,212	\$ 11,054.65	
Quarries . . . . .	43	1,120.54	
Petroleum and natural gas . . . . .	17	1,349.50	
Total . . . . .			13,524.69
<i>School Lands—</i>			
Sales . . . . .	18	\$ 4,678.70	
Hay lease . . . . .	1	40.00	
Grazing rentals . . . . .	209	4,370.44	
Mining fees . . . . .	10	50.00	
Petroleum and natural gas . . . . .	3	253.50	
Cultivation permits . . . . .	6	96.50	
Sundries . . . . .	1	40.00	
Total . . . . .			9,529.14
<i>Miscellaneous—</i>			
Seed grain and relief payments . . . . .		\$ 14,883.59	
Total . . . . .			14,883.59
Grand Total . . . . .			\$56,024.13

REPORT OF MR. N. O. CÔTÉ, CONTROLLER OF THE LAND PATENTS

BRANCH AND REGISTRAR OF DOMINION LANDS PATENTS

For the fiscal year ended March 31, 1921, with statements in relation thereto, marked A to K, inclusive.

LETTERS PATENT

The number of letters patent issued during the period mentioned was 17,947, covering an area of 2,753,494 acres, which may be classified as follows:—

Province	Patents	Acres
Manitoba . . . . .	2,601	397,426
Saskatchewan . . . . .	8,550	1,338,332
Alberta . . . . .	6,370	979,662
British Columbia . . . . .	376	37,902
Yukon Territory . . . . .	40	70
Northwest Territories . . . . .	10	102
	<u>17,947</u>	<u>2,753,494</u>

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These grants are given in detail in the statements marked A to G, inclusive, and may be summarized as follows:—

Grants	Patents	Acres
Homesteads.. . . . .	12,329	1,934,922
Sales.. . . . .	1,324	169,026
Pre-emptions.. . . . .	3,350	531,045
Purchased homesteads.. . . . .	406	62,369
Railways.. . . . .	190	10,744
Special or free grants.. . . . .	282	37,166
Northwest half-breeds.. . . . .	3	283
Licenses of occupation.. . . . .	12	26
Soldier grants.. . . . .	49	7,805
Hudson's Bay Company.. . . . .	2	108
	<u>17,947</u>	<u>2,753,494</u>

There was an increase of 215 letters patent and a decrease in the area patented of 35,403 acres, as compared with the previous year.

There are recorded in the Land Patents Branch 433,215 letters patent, aggregating 97,583,419 acres, which have been issued since May, 1873, to March 31, 1921.

LANDS DISPOSED OF

Five thousand three hundred and eighty-nine homestead entries were granted during the year, aggregating an approximate area of 862,240 acres, made up by provinces as follows:—

Province	Homestead entries	Acres
Manitoba.. . . . .	725	
Saskatchewan.. . . . .	1,670	
Alberta.. . . . .	2,874	
British Columbia.. . . . .	120	
	<u>5,389</u>	<u>862,240</u>

There was a decrease of 1,343 in the number of homestead entries granted, as compared with the previous year.

By land agencies the 5,389 homestead entries are made up as follows:—

<b>Manitoba—</b>		<b>Entries</b>
Dauphin.. . . . .		358
Winnipeg.. . . . .		367
		<u>725</u>
<b>Saskatchewan—</b>		
Battleford.. . . . .		367
Moosejaw.. . . . .		240
Prince Albert.. . . . .		674
Saskatoon.. . . . .		163
Swift Current.. . . . .		226
		<u>1,670</u>
<b>Alberta—</b>		
Calgary.. . . . .		280
Edmonton.. . . . .		1,297
Grande Prairie.. . . . .		548
Lethbridge.. . . . .		78
Peace River.. . . . .		671
		<u>2,874</u>
<b>British Columbia—</b>		
Kamloops.. . . . .		71
New Westminster.. . . . .		44
Revelstoke.. . . . .		5
		<u>120</u>

The 5,389 entrants for homesteads represented 11,256 persons, as compiled from information obtained from each entrant. Of these entries 1,605 were made by residents of the several provinces of the Dominion; three by Canadians who had returned from the United States, and 871 by persons who had previously obtained homestead entries, but which entries had been cancelled by default or at the request of the entrants in order, in most cases, to enter for other lands; 1,177 were made by persons from the British Isles; 1,072 by Americans; 170 by naturalized Austro-Hungarians; 99 by Russians and Finns; 84 by Norwegians; 71 by Swedes; 22 by naturalized Germans; 32 by Frenchmen; 36 by Belgians, and the remaining 147 were made by citizens of various other countries.

There were 2,892 soldier grant entries made during the year, aggregating approximately 462,720 acres, made up by provinces as follows:—

	No. of entries	Acres
Manitoba . . . . .	475	76,000
Saskatchewan . . . . .	1,188	190,080
Alberta . . . . .	1,171	187,360
British Columbia . . . . .	58	9,280
	<hr/> 2,892	<hr/> 462,720

By land agencies as follows:—

Manitoba—		
Dauphin . . . . .	185	
Winnipeg . . . . .	290	
	<hr/>	475
Saskatchewan—		
Battleford . . . . .	218	
Moosejaw . . . . .	153	
Prince Albert . . . . .	467	
Saskatoon . . . . .	166	
Swift Current . . . . .	184	
	<hr/>	1,188
Alberta—		
Calgary . . . . .	212	
Edmonton . . . . .	489	
Grande Prairie . . . . .	209	
Lethbridge . . . . .	73	
Peace River . . . . .	188	
	<hr/>	1,171
British Columbia—		
Kamloops . . . . .	38	
New Westminster . . . . .	12	
Revelstoke . . . . .	8	
	<hr/>	58
		<hr/> 2,892

CANCELLED ENTRIES

There were cancelled during the same period 8,185 entries, made up as follows:—

	Manitoba	Saskatchewan	Alberta	British Columbia
Homesteads . . . . .	1,403	2,360	3,365	208
Pre-emptions . . . . .	1	557	232	....
Purchased homesteads . . . . .	....	24	16	....
Sales . . . . .	1	9	8	1
	<hr/> 1,405	<hr/> 2,950	<hr/> 3,621	<hr/> 209

SALES

Three hundred and seventy-three sales were made during the fiscal year for 15,239.42 acres of land, with an average for each sale of about 40½ acres.

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## ACCOUNTS AND REVENUE

There are at present kept in this branch about 21,000 individual accounts in connection with purchased homesteads, pre-emptions and ordinary sales.

During the fiscal year \$1,704,412.27, including \$319,491.25 interest on deferred payments, was received on account of purchased homesteads, pre-emptions and ordinary sales, being a decrease of \$1,014,651.45 as compared with the payments received during the previous year.

One hundred and twenty-one thousand, eight hundred and twenty-nine dollars and eighty-nine cents has also been received for entry fees, improvements and sundries, making a total revenue for the fiscal year of \$1,826,242.16.

## REFUNDS

There were 1,668 refunds made, amounting to \$76,324.02, as follows:—

859 refunds—Value of improvements collected on cancelled homesteads. . . . .	\$60,083 12
809 refunds—Overpayments on sales; and of moneys paid on account of purchased homesteads and pre-emption sales, entries for which have been cancelled. . . . .	16,240 90
	<hr/>
	\$76,324 02

## NEWLY SURVEYED LANDS THROWN OPEN TO HOMESTEAD ENTRY

During the past fiscal year newly surveyed lands comprised in one hundred and thirty-two townships were made available for homestead entry in the following land agencies:—

Dauphin, Man. . . . .	in 12 townships
Winnipeg, Man. . . . .	" 17 "
Battleford, Sask. . . . .	" 2 "
Saskatoon, Sask. . . . .	" 1 "
Prince Albert, Sask. . . . .	" 11 "
Edmonton, Alta. . . . .	" 1 "
Grande Prairie, Alta. . . . .	" 16 "
Grouard, Alta. . . . .	" 12 "
Lethbridge, Alta. . . . .	" 1 "
Peace River, Alta. . . . .	" 27 "
Calgary, Alta. . . . .	" 3 "
Kamloops, B.C. . . . .	" 16 "
Revelstoke, B.C. . . . .	" 10 "
New Westminster, B.C. . . . .	" 3 "

## "A"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in Manitoba, Saskatchewan, Alberta, Northwest Territories, British Columbia and the Yukon Territory issued from the Department of the Interior during the Fiscal Year ending March 31, 1920, as compared with the Fiscal Year ending March 31, 1919, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919 to March 31, 1920.	
		Patents	Acres	Patents	Acres
1	Alberta Railway and Irrigation Co's sales.....	1	142	3	904
2	British Columbia homesteads.....	156	18,538	128	14,908
3	British Columbia sales.....	9	402	18	481
4	Commutation grants.....			2	134
5	Coal lands sales.....			3	1,652
6	Coal surface sales.....	1	670	2	11
7	Greater Winnipeg Water district.....	1	2		
8	Homesteads, Peace River Block.....	108	16,716	50	7,407
9	Homesteads.....	12,065	1,899,668	10,175	1,651,463
10	Hudson's Bay Co.....	2	108	4	2,392
11	License of occupation.....	12	26	15	918
12	Military Bounty Grants.....	2	318		
13	Mining Lands sales.....	12	612	13	563
14	Mineral rights (1,625 acres).....	5		4	
15	Northwest half-breed grants.....	3	283	3	320
16	Parish sales.....	7	829	3	572
17	Pre-emption sales.....	3,350	531,045	4,883	775,963
18	Purchased homesteads.....	406	62,369	518	80,312
19	Quit claim, sales.....	16	867	20	1,393
20	Quit claim, special grants.....	25	2,057	21	1,674
	Railways—				
21	Alberta and Great Waterways Railway Co..	1	6	21	253
22	Calgary and Edmonton Railway Co.....	1	317	1	155
23	Canadian Northern Alberta Railway Co....	15	153	1	2
24	Canadian Northern Railway Co.....	24	5,313	51	16,350
25	Canadian Northern Pacific Railway.....	12	76		
26	Canadian Northwestern Railway Co.....	3	27		
27	Canadian Pacific Railway grants.....	24	3,026	5	19
28	Canadian Pacific Railway roadbed and station grounds.....	33	366	30	262
29	Central Canada Railway Co.....	1	11	5	208
30	Edmonton, Dunvegan and British Columbia Railway Co.....	8	87	9	71
31	Grand Trunk Pacific Railway Co.....	8	564	1	9
32	Grand Trunk Pacific Branch Lines Co.....	13	98	23	246
33	Kettle Valley Railway.....	43	665		
34	Manitoba Southwestern Colonization Railway Co.....	1	5		
35	Nicola, Kamloops and Similkameen Railway Co.....	3	30	23	143
36	Qu'Appelle, Long Lake and Saskatchewan Railroad and Steamboat Co.....			5	717
37	Sales.....	464	26,662	497	33,432
38	Sales, Peace River Block.....	1	81	1	15
39	School lands sales.....	767	138,689	1,103	224,066
40	Soldier grants.....	49	7,805	20	3,137
41	Special grants.....	255	34,791	58	4,270
42	Yukon Territory homesteads.....			2	320
43	Yukon Territory sales.....	40	70	11	155
	Totals.....	17,947	2,753,494	17,732	2,788,897



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## "B"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Province of Manitoba, issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	Commutation grants.....			2	134
2	Greater Winnipeg Water District.....	1	2		
3	Homesteads.....	2,249	352,465	1,683	264,103
4	Hudson's Bay Co.....			1	6
5	Military Bounty grants.....	1	160		
6	Mining Lands sales.....	12	612	13	563
7	Parish sales.....	6	777	3	572
8	Pre-emption sales.....	3	336	2	354
9	Quit claim, special grants.....	2	80	1	
10	Quit claim, sales.....			6	470
	Railways—				
11	Canadian Northern Railway Co.....	6	73	5	335
12	Canadian Pacific Railway grants.....	1	24		
13	Canadian Pacific Railway roadbed and station grounds.....	1	2	18	158
14	Manitoba Southwestern Colonization Railway Co.....	1	5		
15	Sales.....	80	4,229	51	2,170
16	School lands sales.....	194	33,172	236	48,234
17	Special grants.....	44	5,489	9	401
	Totals.....	2,601	397,426	2,030	317,500

## "C"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Province of Saskatchewan, issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	Homesteads.....	5,227	823,931	4,714	740,803
2	Hudson's Bay Co.....			2	1,732
3	License of occupation.....	3	7	3	10
4	Northwest half-breed grants.....	1	48	3	320
5	Pre-emption sales.....	2,279	361,561	3,677	584,557
6	Purchased homesteads.....	284	44,204	365	56,756
7	Quit claim, sales.....	12	612	13	774
8	Quit claim, special grants.....	16	1,577	16	1,593
	Railways—				
9	Canadian Northern Railway Co.....	16	5,231	46	16,015
10	Canadian Pacific Railway grants.....	19	2,967	2	18
11	Canadian Pacific Railway roadbed and station grounds.....	2	56		
12	Edmonton, Dunvegan and British Columbia Railway Co.....	6	86		
13	Grand Trunk Pacific Railway Co.....	1		1	9
14	Grand Trunk Pacific Branch Lines Co.....	2	3	1	6
15	Qu'Appelle, Long Lake and Saskatchewan railroad and Steamboat Co.....			5	717
16	Sales.....	194	12,518	242	21,541
17	School lands sales.....	402	74,417	571	114,306
18	Soldier grants.....	32	5,090	16	1,496
19	Special grants.....	54	6,024	24	2,443
	Totals.....	8,550	1,338,332	9,701	1,544,096

## "D"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Province of Alberta issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	Alberta Railway and Irrigation Co.'s sales	1	142	3	904
2	Coal lands sales			3	1,652
3	Coal surface sales	1	670	2	11
4	Homesteads	4,589	723,272	3,778	610,557
5	Hudson's Bay Co.	2	108	1	654
6	License of occupation	9	19	12	908
7	Military bounty grants	1	158		
8	Mineral rights (1,625 acres)	5		4	
9	Northwest half-breed grants	2	235		
10	Pre-emption sales	1,068	169,148	1,204	191,052
11	Purchased homesteads	117	18,095	150	23,495
12	Quit claim, sales	4	255	1	149
13	Quit claim, special grants	7	400	3	72
	Railways:				
14	Alberta and Great Waterways Railway Co.	1	6	21	253
15	Calgary and Edmonton Railway Co.	1	317	1	155
16	Canadian Northern Railway Co.	2	9		
17	Canadian Northern Alberta Railway Co.	15	163	1	2
18	Canadian Northwestern Railway Co.	3	27		
19	Canadian Pacific Railway grants	3	23	3	1
20	Canadian Pacific Railway roadbed and station grounds	1	9	1	7
21	Central Canada Railway Co.	1	11	5	208
22	Edmonton, Dunvegan and British Columbia Railway Co.	2	1	9	71
23	Grand Trunk Pacific Railway Co.	7	564		
24	Grand Trunk Pacific Branch Lines Co.	11	95	22	240
25	Sales	180	9,813	200	9,658
26	School lands sales	171	31,100	296	61,526
27	Soldier grants	17	2,715	4	641
28	Special grants	149	22,317	21	1,090
	Totals	6,370	979,662	5,745	903,306

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## "E"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Province of British Columbia, issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	British Columbia homesteads .....	156	18,538	128	14,908
2	British Columbia sales .....	9	402	18	481
3	Homesteads, Peace River Block .....	108	16,716	50	7,407
4	Parish sales .....	1	52		
5	Purchased homesteads.....	5	70	3	61
6	Quit claim, special grants.....			1	9
	Railways:				
7	Canadian Pacific Railway grants .....	1	12		
8	Canadian Pacific Railway roadbed and station grounds .....	29	299	11	97
9	Canadian Northern Pacific Railway Co. ....	12	76		
10	Kettle Valley Railway .....	43	665		
11	Nicola, Kamloops and Similkameen Railway Co.....	3	30	23	143
12	Sales, Peace River Block .....	1	81	1	15
13	Special grants.....	8	961	3	183
	Totals .....	376	37,902	238	23,304

## "F"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Yukon Territory, issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	Yukon Territory homesteads .....			2	320
2	Yukon Territory sales .....	40	70	11	155
	Totals .....	40	70	13	475

## "G"

STATEMENT OF LETTERS PATENT covering Dominion Lands situate in the Northwest Territories, issued from the Department of the Interior during the Fiscal Year ending March 31, 1921, as compared with the Fiscal Year ending March 31, 1920, and recorded in the Land Patents Branch.

No.	Nature of Grant	From April 1, 1920, to March 31, 1921		From April 1, 1919, to March 31, 1920	
		Patents	Acres	Patents	Acres
1	Sales .....	10	102	4	63
2	Special grants.....			1	153
	Totals.....	10	102	5	216

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## "H"

STATEMENT showing the number of Homestead Entries made during the Fiscal Year, 1920 and 1921, the Nationality of the Homesteaders and the Provinces in which the entries were made.

Nationalities	Provinces				Total.
	Manitoba	Saskatchewan	Alberta	British Columbia	
Canadians from Ontario.....	76	287	292	10	665
“ Quebec.....	36	83	150	1	270
“ Nova Scotia.....	7	26	40	5	78
“ New Brunswick.....	6	7	38	1	52
“ Prince Edward Island.....	3	11	21	2	37
“ Manitoba.....	128	61	44	4	237
“ Saskatchewan.....	14	67	24	.....	105
“ Alberta.....	2	10	120	2	134
“ British Columbia.....	.....	.....	20	7	27
Persons who had previous entry.....	97	250	511	13	871
Newfoundlanders.....	1	.....	7	.....	8
Canadians returned from the United States.....	.....	.....	3	.....	3
Americans.....	49	292	721	10	1,072
English.....	134	256	398	33	821
Scotch.....	42	80	107	13	242
Irish.....	18	29	60	7	114
French.....	6	11	15	.....	32
Belgians.....	11	13	11	1	36
Swiss.....	1	3	14	.....	18
Italians.....	.....	4	14	1	19
Roumanians.....	.....	6	5	1	12
Syrians.....	.....	.....	1	.....	1
Germans.....	1	7	14	.....	22
Austro-Hungarians.....	32	52	84	2	170
Hollanders.....	1	3	5	.....	9
Danes (other than Icelanders).....	8	12	26	.....	46
Icelanders.....	13	1	.....	.....	14
Swedes.....	6	20	40	5	71
Norwegians.....	7	34	42	1	84
Russians (other than Finns).....	12	40	38	1	91
Finns.....	8	.....	.....	.....	8
Serbians.....	.....	.....	.....	.....	.....
Bulgarians.....	.....	.....	.....	.....	.....
Chinese.....	.....	.....	.....	.....	.....
Japanese.....	.....	.....	.....	.....	.....
Persians.....	.....	.....	.....	.....	.....
Australians.....	.....	.....	.....	.....	.....
New Zealanders.....	.....	.....	.....	.....	.....
Hindoos.....	.....	.....	.....	.....	.....
Hebrews.....	.....	.....	.....	.....	.....
Greeks.....	1	.....	1	.....	2
Poles.....	4	5	3	.....	12
South African.....	1	.....	.....	.....	1
Australian.....	.....	.....	2	.....	2
New Zealand.....	.....	.....	1	.....	1
Brazilian.....	.....	.....	1	.....	1
South American.....	.....	.....	1	.....	1
Total.....	725	1,670	2,874	120	5,389

Number of souls represented by above entries, 11,256.

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## "I"

STATEMENT showing the number of Homestead Entries made in the Provinces of Manitoba, Saskatchewan, Alberta and British Columbia during the Fiscal Year ending March 31, 1921, by persons coming from the United States of America.

States	Provinces				Total
	Manitoba	Saskatchewan	Alberta	British Columbia	
Alabama.....			1		1
Alaska.....					
Arizona.....					
Arkansas.....		1	4		5
California.....	1		9		10
Carolina, North.....			4		4
Carolina, South.....			1		1
Colorado.....	1		6		7
Columbia, District of.....					
Connecticut.....			1		1
Dakota, North.....	6	45	50	3	104
Dakota, South.....	1	21	26		48
Delaware.....					
Florida.....			1		1
Georgia.....			1		1
Idaho.....		6	14		20
Illinois.....	2	16	27	1	46
Indiana.....	1	9	27		37
Indian Territory.....					
Iowa.....	2	13	53		68
Kansas.....		9	24		33
Kentucky.....		1	5		6
Louisiana.....	1	1			2
Maine.....			5		5
Maryland.....		3	2		5
Massachusetts.....	2	7	15	1	25
Michigan.....	8	15	56		79
Minnesota.....	6	53	88		147
Mississippi.....					
Missouri.....	1	7	38		46
Montana.....	2	6	29		37
Nebraska.....	1	11	23		35
Nevada.....			1		1
New Hampshire.....		1	4		5
New Jersey.....			3		3
New Mexico.....			1		1
New York.....	5	12	31		48
Ohio.....		5	23		28
Oklahoma.....	1	7	13		21
Oregon.....	1	2	9		12
Pennsylvania.....	2	2	20		24
Rhode Island.....		3	4		7
Tennessee.....	1	2	3		6
Texas.....	1	3	15		19
Utah.....			4		4
Vermont.....		2	1		3
Virginia.....			3		3
Virginia, West.....			8		8
Washington.....	1	4	28	2	35
Wisconsin.....	2	23	39	3	37
Wyoming.....			3		6
Total.....	49	290	723	10	1,072

## " J "

STATEMENT showing the number of Homestead Entries made during the Fiscal Year ending March 31, 1921, as compared with Fiscal Year ending March 31, 1920.

Agency	Manitoba		Saskatchewan		Alberta		British Columbia		Total
	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	
Battleford.....			367	351					
Calgary.....					280	309			
Dauphin.....	358	723							
Edmonton.....					1,297	1,416			
Grand Prairie.....					548	824			
Kamloops.....							71	82	
Lethbridge.....					78	120			
Moose Jaw.....			240	228					
New Westminster.....							44	44	
Peace River.....					671	779			
Prince Albert.....			674	922					
Revelstoke.....							5	8	
Saskatoon.....			163	204					
Swift Current.....			226	213					
Winnipeg.....	367	509							
Fiscal year 1920-21.....									5,389
Fiscal year 1919-20.....									6,732
Total.....	725	1,232	1,670	1,918	2,874	3,448	120	134	

## RECAPITULATION

Month	Manitoba		Saskatchewan		Alberta		British Columbia		Total
	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	
April.....	90	116	130	198	192	365	11	7	
May.....	59	99	144	227	316	395	11	14	
June.....	86	175	207	186	356	459	10	12	
July.....	83	186	253	249	332	448	11	13	
August.....	64	92	191	177	297	492	13	7	
September.....	61	116	129	175	254	328	10	13	
October.....	73	131	123	181	271	290	7	12	
November.....	61	74	151	114	237	159	4	9	
December.....	45	70	114	127	214	147	10	14	
January.....	32	35	77	92	124	102	4	12	
February.....	27	57	79	88	120	97	11	10	
March.....	44	81	72	104	161	126	18	11	
Total.....	725	1,232	1,670	1,918	1,874	3,448	120	134	

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## "K"

STATEMENT showing the number of Soldier Grant Entries made during the Fiscal Year ending March 31, 1921, as compared with Fiscal Year ending March 31, 1920.

Agency	Manitoba		Snskatchewnn		Alberta		British Columbia		Total
	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	
Battleford.....			218	168					
Calgary.....					212	333			
Dauphin.....	185	467							
Edmonton.....					489	1,179			
Grand Prairie.....					209	590			
Kamloops.....							38	72	
Lethbridge.....					73	114			
Moose Jaw.....			153	241					
New Westminster.....							12	35	
Pence River.....					188	523			
Prince Albert.....			467	1,122					
Revelstoke.....							8	10	
Saskatoon.....			166	272					
Swift Current.....			184	193					
Winnipeg.....	290	662							
Fiscal year 1920-21.....									2,892
Fiscal year 1919-20.....									5,981
Total.....	475	1,129	1,188	1,996	1,171	2,739	58	117	

## RECAPITULATION

Month	Manitoba		Saskatchewan		Alberta		British Columbia		Total
	1920-21	1919-20	1920-21	1919-20	1920-21	1919-20	1920-21	1920-21	
April.....	56	92	127	47	144	201	4	9	
May.....	56	101	120	130	155	216	8	13	
June.....	65	168	162	261	138	345	10	15	
July.....	60	204	191	292	109	393	5	10	
August.....	36	89	120	212	118	369	2	9	
September.....	41	117	86	220	90	271	4	9	
October.....	35	106	87	214	93	291	5	12	
November.....	26	54	88	138	96	185	4	5	
December.....	33	51	65	147	77	152	5	8	
Janunry.....	26	50	49	109	54	91	0	9	
February.....	13	41	39	102	41	84	5	2	
March.....	25	56	54	121	56	135	6	16	
Total.....	475	1,129	1,188	1,996	1,171	2,739	58	117	

## SCHOOL LANDS DIVISION—W. T. ROLLINS

ANNUAL REPORT of School Lands Branch, Department of the Interior, for the Fiscal Year, ending March 31, 1921.

School lands were disposed of by sale in the provinces of Manitoba, Saskatchewan and Alberta as follows:—

MANITOBA			
How Disposed of	Area Acres	Value	Average Per acre
Soldier Settlement Board.. . . .	10,424.01	\$130,487 97	\$12 52
Railway companies.. . . .	25.54	357 45	14 00
School sites.. . . .	13.	130 00	10 00
Total.. . . .	10,462.55	\$130,975 42	\$12 51

SASKATCHEWAN			
How Disposed of	Area Acres	Value	Average Per acre
Soldier Settlement Board.. . . .	84,163.22	\$1,229,162 31	\$14 60
Special to lessees of mining rights..	166.92	3,813 00	22 85
Railway companies.. . . .	43.38	754 68	17 40
School sites.. . . .	31.25	327 70	10 48
Total.. . . .	84,404.77	\$1,234,057 69	\$14 62

ALBERTA			
How Disposed of	Area Acres	Value	Average Per acre
Public auction.. . . .	115,768.55	\$2,063,021 27	\$17 82
Soldier Settlement Board.. . . .	6,695.70	102,018 00	15 24
Railway companies.. . . .	39.19	462 78	11 81
Total.. . . .	122,536.44	\$2,165,850 05	\$17 67

The approximate net area disposed of to March 31, 1921, after making deductions for cancelled sales, etc., was as follows:—

Province	Area Acres	Value	Average Per acre
Manitoba.. . . .	668,025.35	\$ 6,441,699 30	\$ 9 64
Saskatchewan.. . . .	1,508,539.96	27,135,966 34	17 99
Alberta.. . . .	973,131.59	13,461,461 41	13 83

The value of town lots disposed of to March 31, 1921, was as follows:—

Manitoba.. . . .	\$ 4,808 49
Saskatchewan.. . . .	12,659 00
Alberta.. . . .	41,436 00

The number of permits and leases issued, the number of leases in good standing and the combined revenue derived therefrom for the three provinces to March 31, 1921, was as follows:—

	Permits issued	Leases issued	Leases in good standing	Revenue derived
Grazing.. . . .	5,648	....	....	\$181,877 12
Coal.. . . .	....	7	82	39,375 35
Petroleum and gas.. . . .	....	10	313	33,442 53
Hay.. . . .	5,288	6	25	9,307 81
Cultivation.. . . .	44	....	....	2,025 15
Timber.. . . .	224	....	....	9,361 77
Special.. . . .	....	6	17	1,179 41

*Registration Fees.*—The revenue derived for the registration of 581 assignments for the three provinces amounted to \$1,175.75.



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The total net revenue collected for the fiscal year was as follows:—

Manitoba.. . . . .	\$ 408,349 99
Saskatchewan.. . . . .	2,830,172 05
Alberta.. . . . .	1,204,723 23
Total.. . . . .	<u>\$4,443,245 27</u>

The revenue collected for the fiscal year, less principal moneys and less expenditure, was paid over to the Governments of the provinces of Manitoba, Saskatchewan and Alberta, as follows:—

Manitoba—	
Revenue other than principal moneys.. . . . .	\$92,585 77
Less expenditure.. . . . .	15,874 61
Amount paid to province.. . . . .	<u>\$76,711 36</u>
Saskatchewan—	
Revenue other than principal moneys.. . . . .	\$675,599 39
Less expenditure.. . . . .	47,967 94
Amount paid to province.. . . . .	<u>\$627,631 45</u>
Alberta—	
Revenue other than principal moneys.. . . . .	\$376,766 39
Less expenditure.. . . . .	38,504 76
Amount paid to province.. . . . .	<u>\$338,261 63</u>

The balance standing to the credit of the School Lands Fund for each province as on March 31, 1921, was as follows:—

Manitoba—	
Total amount at credit of fund.. . . . .	\$5,497,538 31
Amount invested in debenture stock.. . . . .	5,497,000 00
Balance at credit of fund.. . . . .	<u>\$538 31</u>
Saskatchewan—	
Total amount at credit of fund.. . . . .	\$10,985,410 99
Amount invested in debenture stock.. . . . .	10,984,000 00
Balance at credit of fund.. . . . .	<u>\$1,410 99</u>
Alberta—	
Total amount at credit of fund.. . . . .	\$6,159,146 38
Amount invested in debenture stock.. . . . .	6,159,000 00
Balance at credit of fund.. . . . .	<u>\$146 38</u>

Statements herewith lettered "A," "B" and "C," respectively, show the revenue collected from each of the provinces of Manitoba, Saskatchewan and Alberta duly classified.

Statements herewith lettered "D," "E" and "F," respectively, show the balance standing to the credit of the School Lands Fund for each province as on March 31, 1921, after deducting amounts invested in Dominion of Canada debenture stock as provided for by Order in Council dated December 1, 1919.

"A"

MANITOBA SCHOOL LANDS

STATEMENT of Revenue collected from School Lands (for Fiscal Year) from April 1, 1920, to March 31, 1921, both dates inclusive.

	Principal	Interest	Total	Cultiva- tion	Grazing	Timber	Hay	Petroleum and Nat- ural gas	Registra- tion fees	Miscel- laneous	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total.....	316,212 93	76,507 86	392,720 79	635 00	6,716 25	5,708 11	3,510 06	935 17	147 50	58 00	410,283 38
Registration fees transferred from Dominion Lands.....									147 50		147 50
Total.....	316,212 93	76,507 86	392,720 79	635 00	6,716 25	5,708 11	3,510 06	935 17	147 50	58 00	410,430 88
Office fees transferred to Dominion Lands.....						30 50	627 50				658 00
Total.....	316,212 93	76,507 86	392,720 79	635 00	6,716 25	5,677 61	2,882 56	935 17	147 50	58 00	409,772 88
Refunds.....	448 91	54 04	502 95	87 50	680 84	28 25	162 85	10 00		1 00	1,422 89
Total.....	315,764 02	76,453 82	392,217 84	547 50	6,085 41	5,649 36	2,720 21	925 17	147 50	57 00	408,349 99

"B"

SASKATCHEWAN SCHOOL LANDS

STATEMENT of Revenue collected from School Lands (for Fiscal Year) from April 1, 1920, to March 31, 1921, both dates inclusive.

	Principal	Interest	Total	Cultiva- tion	Grazing	Timber	Hay	Coal	Petroleum and Nat- ural gas	Registra- tion fees	Miscel- laneous	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total.....	2,169,696 63	562,902 12	2,732,598 75	1,136 65	104,922 86	1,132 18	5,557 25	4,056 42	1,576 17	2 00	1,078 63	2,852,060 91
Registration fees trans- ferred from Dominion Lands.....										504 50		504 50
Total.....	2,169,696 63	562,902 12	2,732,598 75	1,136 65	104,922 86	1,132 18	5,557 25	4,056 42	1,576 17	506 50	1,078 63	2,852,565 41
Office fees transferred to Dominion Lands.....						14 00	1,293 50					1,307 50
Total.....	2,169,696 63	562,902 12	2,732,598 75	1,136 65	104,922 86	1,118 18	4,263 75	4,056 42	1,576 17	506 50	1,078 63	2,851,257 91
Refunds.....	15,123 97	1,475 19	16,599 16	4,207 22	58 45	58 45	121 03		100 00			21,085 86
Total.....	2,154,572 66	561,426 93	2,715,999 59	1,136 65	100,715 64	1,059 73	4,142 72	4,056 42	1,476 17	506 50	1,078 63	2,830,172 05

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"C"

ALBERTA SCHOOL LANDS

STATEMENT of Revenue collected from School Lands (for Fiscal Year) from April 1, 1920, to March 31, 1921, both dates inclusive.

	Principal	Interest	Total	Cultiva- tion	Grazing Rent	Timber	Hay	Coal	Petroleum and Nat- ural gas	Registra- tion fees	Miscel- laneous	Total
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
—												
Total.....	832,498 12	229,461 60	1,061,959 72	403 50	81,715 49	3,286 71	3,492 08	36,012 18	32,429 27	14 00	151 68	1,219,464 63
Registration fees trans- ferred from Dominion Lands.....										509 75		509 75
Total.....	832,498 12	229,461 60	1,061,959 72	403 50	81,715 49	3,286 71	3,492 08	36,012 18	32,429 27	523 75	151 68	1,219,974 38
Office fees transferred to Dominion Lands.....						11 50	723 00					734 50
Total.....	832,498 12	229,461 60	1,061,959 72	403 50	81,715 49	3,275 21	2,769 08	36,012 18	32,429 27	523 75	151 68	1,219,239 88
Refunds.....	4,541 28	232 14	4,773 42	62 50	6,639 42	622 53	324 20	693 25	1,388 08	2 00	11 25	14,516 65
Total.....	827,956 84	229,229 46	1,057,186 30	341 00	75,076 07	2,652 68	2,444 88	35,318 93	31,041 19	521 75	140 43	1,204,723 23

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" D "

## MANITOBA SCHOOL LANDS

STATEMENT of Revenue and Expenditure on Account of Manitoba School Lands for  
the Fiscal Year Ended March 31, 1921

Particulars	Period	Dr.		Cr.	
		\$	cts.	\$	cts.
By balance on April 1, 1920.....					774 29
" sales.....	12 months ended March 31, 1921.			392,217	84
" cultivation permits.....	" "				547 50
" timber dues, hay permits, grazing rental, coal, petroleum and miscel- laneous.....	" " "				15,437 15
" registration fees.....	" " "				147 50
" interest on fund.....	" " "				2,151 03
To cost of management at Ottawa.....	" " "	9,485	55		
" salaries, printing, advertising and gen- eral expenses.....	" " "	6,389	06		
" revenue and interest paid to Manitoba Government.....	" " "	76,711	36		
" interest on fund paid to Manitoba Government.....	" " "			2,151	03
" investments in 5 per cent debenture bonds.....	" " "	316,000	00		
" balance, March 31, 1921.....	" " "			538	31
		411,275	31	411,275	31

NOTE.—Balance at credit of Manitoba School Lands Fund on March 31, 1921, was \$5,497,538 31, of which \$5,497,000 is invested in 5 p.c. Dominion of Canada debenture stock maturing October 1, 1922, as per Order in Council of December 1, 1919. Interest paid on investments for fiscal year 1920-1921 totalled \$263,625.

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" F "

## SASKATCHEWAN SCHOOL LANDS

STATEMENT of Revenue and Expenditure on Account of Saskatchewan School Lands  
for the Fiscal Year Ended March 31, 1921

Particulars	Period	Dr.		Cr.	
		\$	cts.	\$	cts.
By balance on April 1, 1920.....					838 33
“ sales.....	12 months ended March 31, 1921.....			2,715,999	59
“ cultivation permits.....	“ “ “.....				1,136 65
“ timber dues, hay permits, grazing rentals, coal, petroleum and miscel- laneous.....	“ “ “.....				112,529 31
“ registration fees.....	“ “ “.....				506 50
“ interest on fund.....	“ “ “.....				10,205 89
To cost of management at Ottawa.....	“ “ “.....	28,456	64		
“ salaries, printing, advertising and gen- eral expenses.....	“ “ “.....	19,511	30		
“ revenue and interest paid to Saskat- chewan Government.....	“ “ “.....	627,631	45		
“ interest on fund paid to Saskatchewan Government.....	“ “ “.....	10,205	89		
“ investments in 5 p.c. debenture bonds.....	“ “ “.....	2,154,000	00		
“ balance, March 31, 1921.....	“ “ “.....	1,410	99		
		2,841,216	27	2,841,216	27

NOTE.—Balances at credit of Saskatchewan School Lands Fund on March 31, 1921, was \$10,985,410.99, of which \$10,984,000 is invested in 5 p.c. debenture stock maturing October 1, 1922, as per Order in Council of December 1, 1919. Interest paid on investments for fiscal year 1920-21 totalled \$473,075.

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## ALBERTA SCHOOL LANDS

## STATEMENT of Revenue and Expenditure on Account of Alberta School Lands for the Fiscal Year Ended March 31, 1921

Particulars	Period	Dr.		Cr.	
		\$	cts.	\$	cts.
By balance on April 1, 1920.....					189 54
“ sales.....	12 months ended March 31, 1921.			1,057,186	30
“ cultivation permits.....	“ “ “				341 00
“ timber dues, hay permits, grazing rentals, coal, petroleum, and miscellaneous.....	“ “ “				146,674 18
“ registration fees.....	“ “ “				521 75
“ interest on fund.....	“ “ “				5,614 21
To cost of management at Ottawa.....	“ “ “	18,971	09		
“ salaries, printing, advertising and general expenses.....	“ “ “	19,533	67		
“ revenue and interest paid to Alberta Government.....	“ “ “	338,261	63		
“ interest on fund paid to Alberta Government.....	“ “ “			5,614	21
“ investments in debenture bonds.....	“ “ “	828,000	00		
“ balance, March 31, 1921.....	“ “ “			146	38
		1,210,526	98	1,210,526	98

NOTE.—Balance at credit of Alberta School Lands Fund on March 31, 1921, was \$6,159,146.38, of which \$6,159,000 is invested in 5 p.c. Dominion of Canada debenture stock, maturing October 1, 1922, as per Order in Council of December 1, 1919. Interest paid on investments for fiscal year 1920-21 totalled £275,950.

## REPORT OF THE MINING LANDS AND YUKON BRANCH FOR THE YEAR WHICH ENDED MARCH 31, 1921—II. H. ROWATT

The total revenue of this branch derived from all sources during the fiscal year amounts to \$1,215,156.11, being an increase of \$336,408.88 over the previous year. The increase in revenue is principally due to the number of petroleum and natural gas leases issued at higher rental.

Statements lettered "A" and "B" showing in different forms how the revenue is made up, will be found at the end of this report. The statement lettered "A" shows the total revenue, and the statement lettered "B" shows the revenue collected at each agency, including the Yukon Territory.

The revenue from the Yukon Territory for the year amounts to \$91,036.13.

The reports and statements for the fiscal year from the Gold Commissioner and the Crown Timber and Land Agent at Dawson, in the Yukon Territory, also the report of the Inspecting Engineer of Mines, are herewith submitted.

## PETROLEUM AND NATURAL GAS

There are now in force under the regulations, 6,033 petroleum and natural gas leases, embracing a total area of 2,207,065.24 acres, distributed as follows: In Manitoba, 306 leases, comprising 54,760.90 acres; in Saskatchewan, 221 leases, comprising 128,841.90 acres; in Alberta, 4,196 leases, comprising 1,675,693.43 acres; in British Columbia, 1,134 leases, comprising 207,765.03 acres; and in the Northwest Territories, 176 leases, comprising 140,003.98 acres. The total revenue derived from petroleum lands during the year amounts to \$622,146.07.

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Natural gas has been discovered and is now being utilized for commercial and domestic purposes in different parts of the province of Alberta. Oil has been discovered in large quantities in the Northwest Territories, and in smaller quantities in different parts of Alberta. Boring operations are being carried on throughout Alberta and in Saskatchewan, Manitoba and the Northwest Territories.

At a point about forty miles north of Fort Norman, in the Provisional District of Mackenzie, oil in quantity is reported to have been discovered in August, 1920, at a depth of 783 feet in the first well drilled in the Northwest Territories. As the formation in which the oil is reported to have been discovered underlies a very considerable portion of the Mackenzie Basin it is anticipated that the development of an oil-field of considerable extent will result from this discovery.

As the presence of oil in commercial quantity in the Northwest Territories appeared to have been established through this discovery it was considered advisable to rescind the petroleum and natural gas regulations in force, in so far as the said territories are concerned, and to introduce new regulations for the disposal of such rights more directly applicable to a proven field.

The staff of technical officers, with headquarters at Calgary, has been furnished with all appliances necessary to close wells which have gotten beyond the control of the operator, and reference is made to the work of this staff in the report of the inspecting engineer.

## COAL MINING LANDS

The regulations authorizing the sale of coal mining lands have been rescinded and all sales made previous to the withdrawal of the regulations have been completed. The total amount of revenue received on this account was \$2,108,665.79.

## COAL LEASES

The total number of coal mining leases in force at the close of the fiscal year was 682, including a total of 316,355.49 acres, distributed as follows: In Alberta, 590 leases, comprising 298,661.02 acres; in Saskatchewan, 89 leases, comprising 15,414.47 acres; in British Columbia, two leases, comprising 2,240 acres; and in the Yukon Territory, one lease, comprising 40 acres.

The total number of leases of coal mining rights issued during the year was 156, comprising 60,263.91 acres. The total revenue received during the year for rental of coal-mining rights was \$256,420.07.

## ROYALTY ON COAL

Under the regulations governing the issue of leases to mine coal, the royalty is fixed at five cents per ton of 2,000 pounds on the merchantable output of the mine.

The following is a statement showing the amount collected on account of royalty on coal mined from lands in the western provinces, the Northwest Territories and the Yukon Territory, respectively, during each year since the regulations came into effect:—

Year	Alberta	Saskatchewan	British Columbia	Yukon	Northwest Territories
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1903-04.....	56 90	Nil.	Nil.	22 40	Nil.
1904-05.....	2,822 00	110 70	"	47 00	"
1905-06.....	2,379 75	47 10	"	569 33	"
1906-07.....	3,865 26	74 20	"	517 34	"
1907-08.....	7,621 67	4 30	"	1,543 38	"
1908-09.....	5,322 39	358 11	"	371 73	"
1909-10.....	153,559 98	1,672 50	3 00	136 38	"
1910-11.....	218,932 88	2,184 74	3 50	125 00	"
1911-12.....	104,894 55	2,034 74	2 78	390 00	"
1912-13.....	142,997 79	3,145 72	6 95	1,069 11	"
1913-14.....	147,198 75	2,123 43	19 35	Nil.	"
1914-15.....	104,489 77	1,880 06	4 90	"	"
1915-16.....	67,190 17	2,601 52	3 50	"	5 10
1916-17.....	149,447 82	2,228 08	8 92	"	Nil.
1917-18.....	144,634 75	4,046 55	Nil.	"	6 00
1918-19.....	175,687 66	3,193 05	"	"	Nil.
1919-20.....	181,641 80	2,573 32	"	"	"
1920-21.....	190,545 80	2,703 41	"	"	"

By an Order in Council dated March 16, 1918, provision was made that, owing to the scarcity of fuel in the Yukon Territory, no royalty shall be levied or collected on coal mined in that territory for a period of five years; that is, up to April 7, 1923.

The total amount derived from coal mining lands on account of purchase price, rental, royalty and application fees, during the fiscal year, amounted to \$456,888.09.

## QUARTZ AND PLACER MINING LANDS

During the fiscal year 1,365 entries for quartz mining claims were granted by the mining recorders in Manitoba, Saskatchewan and Alberta, and by the mining recorder for unorganized districts. The total revenue from rentals of quartz mining leases and fees in connection with mineral claims was \$30,110.80.

According to the returns from the Yukon Territory during the fiscal year, 30 entries for placer mining claims, 666 entries for quartz mining claims, and 2,973 renewals and relocations were recorded. The revenue collected from these sources and from fees for registering documents in connection with mining properties was \$37,185.28.

## QUARRYING

The number of leases now in force, issued under the provisions of the regulations, is 248, distributed as follows: In Manitoba, 91 leases, comprising 2,785.77 acres; in Saskatchewan, 28 leases, comprising 845.77 acres; in Alberta, 92 leases, comprising 4,163.01 acres; and in British Columbia, 37 leases, comprising 937.34 acres. There are four clay leases in Alberta, comprising 101.26 acres, and five in Saskatchewan, comprising 131.65 acres.

The total revenue collected during the fiscal year on account of quarrying and clay leases, including the application fees, amounts to \$10,330.63.



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## ROYALTY AND GOLD MINED IN THE YUKON TERRITORY

The total amount collected up to March 31, 1921, for royalty on gold, the output of placer mining claims in the Yukon Territory, after deducting the exemption at one time allowed under the regulations, was \$4,786,072.59, of which amount \$31,273.76 was collected during the last fiscal year. For the purpose of estimating this royalty, the gold is valued at \$15 an ounce, which is much below its real value.

The actual value of gold produced from placer mining operations in the Yukon Territory, up to March 31 last, might be safely placed at \$158,565,000.

## DREDGING

Twelve leases to dredge for minerals in the beds of rivers in the Yukon Territory are now in force, covering a total frontage of 53 miles. The total revenue derived from this source up to March 31, 1921, amounts to \$201,218.82, of which amount \$394.55 was collected during the fiscal year just closed.

These dredging leases are confined to the Yukon, Fortymile and Klondike rivers.

There are in operation in the Yukon Territory six dredges. These dredges are working on the Klondike river and tributaries, also on tributaries of the Indian river, and are operated by hydro-electric motive power. Two of the largest gold-saving dredges in the world are being operated most successfully on the Klondike river-flat.

Thirty-two leases to dredge for minerals in the submerged beds of rivers in the provinces of Alberta, Saskatchewan and Manitoba are now in force, covering a total frontage of 37 miles. Of these leases, five are in Alberta and include 25 miles, one is in Saskatchewan and includes seven miles, and one is in Manitoba and includes five miles. The total revenue derived from this source up to March 31, 1921, amounts to \$48,695.47, of which amount \$968.34 was collected during the past fiscal year.

## HYDRAULIC MINING

The Hydraulic Mining Regulations relating to the Yukon Territory were rescinded by an Order in Council dated February 2, 1904, but leases already granted were not affected by such withdrawal.

There are still in force in the Yukon Territory six hydraulic mining leases, covering an area of 17.96 square miles. Since the Hydraulic Mining Regulations were first established in December, 1898, 47 hydraulic mining leases have been issued, all of which have now been cancelled, with the exception of the above number. During the year eleven mines were operated by the hydraulic mining process, from which 1,702,264 cubic yards of material were removed.

## TIMBER IN THE YUKON TERRITORY

The total amount of dues collected on account of timber in the Yukon during the fiscal year was \$9,288.47. During the year 118 permits were issued, under the authority of which 13,152 cords of wood were cut. The dues collected on permits issued amounted to \$7,267.75.

There are in existence 76 timber berths, held under license to cut timber within the territory, covering an area of 164.75 square miles, which licenses were granted prior to May 10, 1906, on which date the regulations governing the granting of licenses to cut such timber in the territory were rescinded, and regulations for the issue of permits to cut timber substituted therefor.

According to returns received in the department, the number of lineal feet of lumber manufactured under license during the year and sold was 16,361, and the number of cords of wood cut was 2,750½. Seizure dues, amounting to \$157.75, were collected on 197 cords of wood cut in trespass. This does not include the very large amount of timber and cordwood cut free of dues for mining purposes.

## WATER RIGHTS

There are now in force in the Yukon Territory 488 grants to divert water for mining purposes, aggregating a total of 120,445 miner's inches. During the last fiscal year six water rights were issued, comprising 700 miner's inches. Four grants were issued under regulations established by Order in Council authorizing the diversion of water in the Yukon Territory for power purposes. Up to date 13 grants have been issued, authorizing the diversion of 131,200 miner's inches of water. Four of these grants have been permitted to lapse, but the remaining nine, authorizing the diversion of 66,200 miner's inches of water, are in good standing. Two power plants have been installed, one of which is situated on the north fork of the Klondike river, and it appears that this plant is kept in operation during the winter, the power generated being used for heating and lighting purposes in the city of Dawson. These rights are now administered under the Dominion Water Powers Act.

## HOMESTEADS IN THE YUKON TERRITORY

One hundred and four homestead entries have been granted in the Yukon Territory, of which sixty-three are now in force, comprising a total area of 9,610.56 acres. Patents have been issued for thirteen homesteads.

## REVENUE OF DOMINION LANDS, INCLUDING THE YUKON TERRITORY

A.—STATEMENT of receipts on account of coal and minerals in the province and territories, also timber, hay, coal, hydraulic mining, dredging, royalty on gold, mining fees, rental of agricultural lands, water power and water fronts and sale of Dominion lands in the Yukon Territory, for the fiscal year which ended March 31, 1921:—

	\$	cts.		\$	cts.
Quartz acreage sales.. . . .	206	83	Free certificates, export of gold.. . . .	1	50
Dominion lands sales.. . . .	3,035	09	Stone quarry.. . . .	10,330	63
Coal lands sales.. . . .	125	06	Registration and office fees.. . . .	305	15
Coal mining.. . . .	7,093	75	Homestead fees.. . . .	40	00
Coal royalty.. . . .	193,249	21	Hay, Yukon.. . . .	29	00
Coal rental.. . . .	256,420	07	Interim receipt account.. . . .	672	31
Rental, Yukon.. . . .	6,175	50	Tar sands.. . . .	2,236	44
Timber dues, Yukon.. . . .	9,288	47	Sand, stone and gravel.. . . .	136	50
Mining fees.. . . .	66,196	08	Petroleum.. . . .	622,146	07
Hydraulic leases.. . . .	2,140	00	Potash.. . . .	893	80
Dredging leases, Western Provinces.. . . .	968	31	Quartz rental.. . . .	1,100	00
Dredging leases, Yukon.. . . .	394	55	Sales of improvements.. . . .	28	00
Gold export tax.. . . .	31,273	76	Gypsum.. . . .	50	00
			Water-power, Yukon.. . . .	600	00

B.—STATEMENT showing the total amount of revenue collected at each agency, including the Yukon Territory, for the fiscal year which ended March 31, 1921:—

	\$	cts.		\$	cts.
Battleford.. . . .	11,216	77	Saskatoon.. . . .	2,383	04
Calgary.. . . .	271,654	86	Swift Current.. . . .	5,307	53
Dauphin.. . . .	18,368	02	Unorganized.. . . .	46	00
Edmonton.. . . .	352,569	67	Winnipeg.. . . .	15,042	06
Grande Prairie.. . . .	141,759	10	Dawson, Gold Commissioner's office.. . . .	39,971	48
Kamloops.. . . .	631	00	Dawson, C.T. office.. . . .	6,716	66
Lethbridge.. . . .	156,529	76	Dawson, Royalty C. office.. . . .	31,237	84
Moosejaw.. . . .	9,333	65	Dawson, Comp. office.. . . .	1	50
New Westminster.. . . .	34,592	28	Dawson, D. L.. . . .	6,524	84
The Pas, Manitoba.. . . .	8,380	61	Whitehorse, Min. Rec. office.. . . .	1,160	08
The Pas, Saskatchewan.. . . .	4,201	65	Whitehorse, C.T. office.. . . .	2,600	81
Peace River.. . . .	88,008	28	Whitehorse, R.C. office.. . . .	35	92
Prince Albert.. . . .	4,065	65	Whitehorse, Dom. L. office.. . . .	2,768	75
Revelstoke.. . . .	30	05			

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## DOMINION LANDS REVENUE—MINING LANDS AND YUKON BRANCH

## "A"

STATEMENT of receipts on account of coal and minerals in the Provinces and Territories, also timber, hay, coal, hydraulic mining, dredging, royalty on gold, mining fees, rental of agricultural lands, water power and water fronts and sale of Dominion Lands in the Yukon Territory, for the fiscal year which ended the 31st of March, 1921.

Quartz acreage sales.. . . . .	\$ 206 82
Dominion Lands sales.. . . . .	3,035 09
Coal sales.. . . . .	125 06
Coal mining.. . . . .	7,093 75
Coal royalty.. . . . .	193,249 21
Coal rental.. . . . .	256,420 07
Rental, Yukon.. . . . .	6,175 50
Timber dues, Yukon.. . . . .	9,288 47
Mining fees.. . . . .	66,196 08
Hydraulic leases.. . . . .	2,160 00
Dredging leases, Western Provinces.. . . . .	968 34
Dredging leases, Yukon.. . . . .	394 55
Gold export tax.. . . . .	31,273 76
Free certificates export of gold.. . . . .	1 50
Stone quarry.. . . . .	10,330 63
Registration fees, map sales, office fees.. . . . .	305 15
Homestead fees.. . . . .	40 00
Hay, Yukon.. . . . .	29 00
Water-power, Yukon.. . . . .	600 00
Tar sands.. . . . .	2,236 44
Sand, stone and gravel.. . . . .	136 50
Quartz rental.. . . . .	1,100 00
Gypsum.. . . . .	50 00
Interim receipt account.. . . . .	672 31
Petroleum.. . . . .	622,146 07
Potash.. . . . .	893 80
Improvements.. . . . .	28 00

## "B"

STATEMENT showing the total amount of revenue collected at each agency, including the Yukon Territory, for the fiscal year which ended the 31st March, 1921.

Battleford.. . . . .	\$ 11,216 77
Calgary.. . . . .	271,654 86
Dauphin.. . . . .	18,368 02
Edmonton.. . . . .	352,569 67
Grande Prairie.. . . . .	141,759 10
Kamloops.. . . . .	631 00
Lethbridge.. . . . .	156,529 76
Moosejaw.. . . . .	9,333 65
New Westminster.. . . . .	34,592 28
The Pas, Manitoba.. . . . .	8,380 61
The Pas, Saskatchewan.. . . . .	4,201 65
Peace River.. . . . .	88,008 28
Prince Albert.. . . . .	4,065 65
Revelstoke.. . . . .	30 05
Saskatoon.. . . . .	2,383 04
Swift Current.. . . . .	5,307 53
Winnipeg.. . . . .	15,042 06
Unorganized.. . . . .	46 00
Dawson, Gold Commissioner's office.. . . . .	39,971 48
Dawson, Royalty Collector's office.. . . . .	31,237 84
Dawson, Crown Timber office.. . . . .	6,716 66
Dawson, Comptroller's office.. . . . .	1 50
Dawson, Dominion Lands office.. . . . .	6,524 84
Dawson, Mining Recorder's office.. . . . .	18 25
Whitehorse, Crown Timber office.. . . . .	2,600 81
Whitehorse, Royalty Collector's office.. . . . .	35 92
Whitehorse, Dominion Lands office.. . . . .	2,768 75
Whitehorse, Mining Recorder's office.. . . . .	1,160 08

## REPORT OF THE GOLD COMMISSIONER, DAWSON

The revenue of the office for the year was \$38,723.08, exclusive of rentals paid direct to the department at Ottawa. This is an increase of \$560.12 over last year. The statement lettered "A" shows how this amount was made up and the statement lettered "B" is a comparative statement of the receipts for the years ending March 31, 1920 and 1921, respectively.

## PLACER GOLD MINING

Export tax was paid on 83,003,396 ounces of gold, which was practically the amount mined during the year. Owing to the fact that supplies must be imported during one open season sufficient to last until the following July, the merchants were obliged to buy their present stocks at the peak of the market so that while other parts of Canada are getting in some measure the advantage of reduced prices, food and supplies of all kinds are higher at the present time in Dawson than ever before in the history of the territory. This condition should improve during the coming summer, but until it does improve, a revival of gold mining cannot be expected, as under existing conditions only very rich gravels can be profitably worked.

## YUKON GOLD COMPANY

This company's operations were on much the same scale as last year. Two dredges were operated during a dredging season of 128 days from May 26 to October 2. One of these dredges operated on claims Nos. 59 to 63, Below Discovery, Hunker Creek, and the other on claims Nos. 23 to 26-A, Gold Run creek. A total of 1,226,578 cubic yards of material was dredged.

This company had eleven hydraulic mines in operation at various times during the summer at the following points: Bunker Hill, Cheechaco Hill, Adams Hill, Americal Gulch, Oro Fino Hill, Fox Gulch, Monto Cristo, Trail Gulch, Lovett Hosford, Jackson Gulch, Gold Hill.

A total of 1,702,264 cubic yards was removed.

The company's hydro-electric power plant on the Twelvemile river furnishes the necessary power to carry on their various mining operations. As one unit of the plant referred to is now sufficient to furnish all the power needed, the remaining two units were dismantled during the past winter and hauled to the banks of the Yukon presumably for shipment to some other field.

The daily average of men employed was as follows:—

Hydraulic mines (April to October) . . . . .	71
Dredges and thawing (April to October) . . . . .	74
Ditch . . . . .	23
Otherwise employed . . . . .	56
Total . . . . .	<hr/> 224

## CANADIAN KLONDYKE MINING COMPANY, LIMITED

This company operated two of their mammoth dredges in the Klondyke valley on Hydraulic Lease No. 18 and Dredging Lease No. 24. Dredge *Canadian No. 2* operated from May 18 to December 31, a period of 227 days, and 1,290,581 cubic yards of material was dredged. Dredge *Canadian No. 4* operated from May 14 to November 3, a period of 174 days, and 1,497,375 cubic yards of material was dredged.

The pumping plant situated near the mouth of Hunker creek pumps Klondyke river water to the hills and benches of lower Hunker and Last Chance creek and was in operation from May 20 until October 2. An average of 500 miner's inches of water was furnished.

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The power for these various mining operations was furnished by the Canadian Klondyke Power Company's, Limited, hydro-electric plant, situated at the north fork of the Klondyke river.

An average of 70 men were employed by this company.

## NORTH WEST CORPORATION, LIMITED

This company, which is under the same management as the Canadian Klondyke Mining Company, Limited, continued prospecting and work preparatory to dredging on their extensive holdings, which consists of 1,020 claims, 300,000 cubic yards of muck overlying the pay gravels was removed by water under pressure on Lower Dominion creek and similar operations on a smaller scale were carried on on Quartz creek.

Dredge *Canadian No. 1*, now known as *North West Dredge No. 1*, referred to in last year's report as being dismantled on Upper Hunker creek, was reassembled on No. 17 Below Lower Discovery on Dominion creek, and was operated from August 24 to November 8. 179,574 cubic yards of material was dredged.

A second dredge of 7½ cubic feet bucket capacity was purchased from the Yukon Gold Company and during the past winter hauled from Hunker creek to Lower Dominion, where it will be reassembled and operated this summer.

An average of 76 men were employed by this company in their various operations.

## TITUS DREDGING COMPANY

A dredge of 7 cubic feet bucket capacity owned and operated by the Titus Dredging Company was installed on No. 66 Highet creek, in the Upper Stewart district. Owing to delay in securing some necessary parts, occasioned chiefly by lack of telegraphic communication, the dredge was not ready to commence operations until September 1, and was operated until October 10. This is the first dredge installed in that district.

## OTHER PLACER OPERATIONS

Other than the large scale placer operations referred to, considerable mining by individuals and small companies was carried on as in former years.

## LODE MINING

In last year's report reference was made to a discovery of silver-lead ore on Keno Hill, near the head of Crystal and Lightning creeks in the Upper Stewart district. This discovery is undoubtedly the most important made in the territory since the gold discovery in 1896. Over 800 claims have been located and a very considerable amount of development work done. It has been demonstrated that the mineralized area is extensive and the ore of high value, but on only one property has sufficient work been done to speak with any assurance of the quantity of the ore.

Reference was made last year to the Yukon Gold Company having secured options on Discovery claim and adjoining properties on Keno Hill. These options have been taken up and a new company known as the Keno Hill, Limited, organized to develop them.

During the past summer this company had an examination made of the whole field by a very well-known geologist, and the engineers in charge are men of wide and successful experience.

The development last summer justified the company in making arrangements to mine and haul to Mayo, a distance of 40 miles, during the winter 3,000 tons of high-grade ore for shipment to the smelter on the opening of navigation. Owing to

an accident to the power plant and other unavoidable delays, perhaps not more than 2,500 tons of ore will be landed at Mayo before the winter trail breaks, and unfortunately as yet there is no summer road upon which ore can be hauled. The company will, however, continue their development work during the summer.

A 75 k.w. generator was installed near Discovery on Duncan creek and the necessary power lines to Keno Hill, about four miles distant, installed. This plant commenced operations about the first of the year and furnishes light for the camp and mine and power to operate the company's hoists, drills, compressors, etc.

The men employed during the winter was as follows:—

Actual mining operations on Keno Hill. . . . .	35
Power plant. . . . .	4
Furnishing wood to power plant. . . . .	8
Ore transportation. . . . .	25
	<hr/>
Total. . . . .	72
	<hr/>

At least three other mining companies of world note have taken options on property in this district and will have their own engineers make examinations during the coming summer.

The most pressing needs of this promising district are roads and telegraphic communication.

The silver-lead properties on Spotted Fawn creek, a tributary of Twelvemile, is again receiving attention. A company known as the Spotted Fawn Company has been organized in New York and all arrangements perfected to commence operations on quite an extensive scale during the coming summer.

YUKON COUNCIL

The Yukon Council was in session from April 7 to 28 and legislation of considerable importance was enacted.

The existing Game Law was repealed and a new ordinance enacted.

An ordinance was also passed prohibiting the sale of intoxicating liquor for beverage purposes.

HOSPITALS AND PUBLIC HEALTH

St. Mary's hospital at Dawson and the General hospital at Whitehorse rendered their usual adequate services in their respective fields.

A modern X-ray machine was installed by the Government in St. Mary's hospital, the hospital having built a suitable addition for X-ray room.

EDUCATION

The public and high schools at Dawson and Whitehorse have been kept at their usual high state of efficiency. The number of pupils enrolled was slightly in excess of last year.

An assisted school was maintained at Mayo.

LAW AND ORDER

No serious crime was committed in the territory during the year. The Royal Canadian Mounted Police performed their usual efficient services. Frequent patrols were made to outlying districts.

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## REPORT OF THE CROWN TIMBER AND LAND AGENT, DAWSON

The revenue of the office for the year was \$13,144.65. Statement lettered "A" shows revenue collected in the Timber Branch from royalty on wood cut on timber berths. Dues paid in connection with timber and wood permits, seizure dues on wood cut in trespass, and dues in connection with hay permits. Statement lettered "B" shows revenue collected in the Lands Branch in connection with land rentals, land sales, office fees, rental of coal lands and homestead entries.

These statements show a total increase in revenue compared with last year of \$2,365.20, the increase in the Lands Branch being \$165.10, and in the Timber Branch, \$2,200.10.

Ninety-one permits to cut wood and timber were issued during the year. The number of feet b.m. cut under permits during the year on which dues were paid was 115,363 feet. Number of cords cut under authority of permits during the year 8,478. Other timber cut under permit, 1,000 fence poles. Number of feet b.m. cut and sold under license during the year, 16,361. Number of cords cut under license and sold, 2,750½.

## COAL

The Five Fingers Coal Company operated their mine at Tantalus, but the supply of coal furnished the Dawson market was inadequate owing to the fact that barges could not be secured to transport the coal from the mine.

## AGRICULTURE

The farmers have had a successful year. On account of the dry summer the potato crop although not up to the average in quantity was of good quality and brought high prices. The yield of other vegetables was satisfactory.

Great difficulty has always been experienced by the farmers in securing their seed grain, the oats sown being generally the ordinary feed oats, which necessarily does not give the best results. The territorial Government, realizing this fact and in an endeavour to assist the farmers, authorized the purchase of grain and fertilizer to be sold to the farmers at cost. One car of seed and one car of fertilizer was consequently imported last fall and has been distributed for use this spring. If this experiment works out satisfactorily, it will probably be continued on a larger scale another year.

## REPORT OF INSPECTING ENGINEER OF MINES, O. S. FINNIE

During the year 1920, the production of coal in Alberta exceeded that in any previous year. In the province of Saskatchewan the production was somewhat less than the previous year owing to the fact that more Alberta coal found its way to the Saskatchewan and Manitoba market.

For the purpose of comparison, the schedule below indicates the output from these provinces for the two years, 1919 and 1920. It is divided into three classes, viz., coal subject to royalty on Dominion Lands, coal subject to royalty on School Lands, and coal not subject to royalty:—

Province	Calendar Year	Output subject to Royalty		Output not subject to Royalty	Total Output
		Dominion Lands	School Lands		
Alberta.....	1919	2,601,807	271,091	2,131,370	5,004,268
Saskatchewan.....	1919	43,037	22,062	319,018	384,117
Alberta.....	1920	3,631,672	523,318	2,752,773	6,904,935
Saskatchewan.....	1920	41,798	45,952	217,372	346,328

It will be observed that only a little more than half the total production is subject to royalty. This is accounted for by the fact that royalty is not levied on unmerchantable slack or on coal consumed under boilers at mines or coal taken from road allowances. Neither is it exacted on mines located on Hudson's Bay lands or lands given as subsidies to railways or lands disposed of prior to the introduction of royalty.

The following schedule indicates the total number of coal mines operated during 1919 and 1920, also those subject to royalty and those not subject to royalty:—

Province	Calendar Year	No. of Operating Coal Mines		Not subject to Royalty	Total
		Subject to Royalty			
		On Dominion Lands	On School Lands		
Alberta.....	1919	176	10	69	255
Saskatchewan.....	1919	55	6	3	64
Alberta.....	1920	177	16	76	269
Saskatchewan.....	1920	58	10	4	72

During the year all mines in the producing fields of Saskatchewan were inspected and surveyed. Estevan, the largest centre, has been very active and with the completion of the Government briquetting plant, the activity should materially increase.

The mines of southern Alberta, including Crowsnest Pass, in addition to those in the foothills south and west of Calgary, were inspected during the year. On the south branch of Sheep creek, in the Kootenay Coal Measures, considerable development work was done and it is altogether probable that sometime in the future a new field will be opened which will be one of the largest in the province.

The Drumheller field has also had an active season, having taken out more coal than during any other year. The Canadian Pacific Railway branch line from Acme to Drumheller is opening a new coal area along Kneehill creek, known as the "Carbon Field." At the present time development on a large scale is taking place and no doubt several new mines will be in operation during the coming year.

The Brazeau territory, west of Rocky Mountain House, is another field in which extensive development work was done. A considerable number of claims were staked



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in the vicinity of Saunders creek and a number of new mines opened. The boundaries of many of these claims overlapped, but during the year practically all the location posts were tied to the various section corners. In this way accurate descriptions by section and legal subdivision were possible. The description appearing in the leases by metes and bounds were substituted for the more accurate description.

The Yellowhead field, west of Edmonton, also developed a number of new mines, some of which are operated by steam shovel, and the output from this field also exceeded that of any previous year.

Two mining inspectors are located permanently in the west, their offices being in the Lancaster building, Calgary, where they make their headquarters.

In the Petroleum Engineer's Department a number of special and detailed investigations were undertaken in addition to the routine inspections and reports. Operations with the department's mudding and cementing equipment at the "wild" gas well of the Canada Cement Company at Medicine Hat were successfully completed. Many requests for advice and assistance from operators were complied with as far as it was within the power of the petroleum engineer and his assistant to do so.

Office records were enlarged and systematized. The careful classification and tabulating of well records is a very important part of the petroleum engineer's duty. Efficient supervision of boring operations cannot be carried on unless detailed information of the condition of the boreholes is intelligently compiled. At the present time we are endeavouring, with some success, to obtain data on boreholes drilled in former years. Before the office was established very little effort had been made to preserve this valuable information.

In September, 1920, Mr. C. W. Dingman was appointed temporarily to the position of petroleum and natural gas inspector.

Towards the end of the year the petroleum engineer was called to Ottawa to assist in the revision of the Petroleum and Natural Gas Regulations for the Northwest Territories.

A summary of the boring operations in Western Canada is herewith submitted.

## GENERAL

Boring operations for oil and gas were commenced on fifteen new locations in the period April, 1920-March, 1921, as follows:—

In Manitoba . . . . .	1
In Saskatchewan . . . . .	3
In Alberta . . . . .	9
In British Columbia . . . . .	2

One well was officially reported abandoned during the year. Three wells reported a flow of gas and one well brought in a production of oil.

Boring operations were conducted more or less actively on twenty-eight different locations.

## NORTHERN ALBERTA

*Peace River Field.*—The controlling of heavy flows of water at the base of the cretaceous still remains a problem with the operators. Seven or eight wells have been temporarily abandoned because of water trouble. Until the flow of water is successfully controlled, no idea of the productivity of this field can be formed.

Arrangements have been made to place the department's mudding and cementing equipment in the Peace River field during the 1921 season for the purpose of sealing off the water sands in the wells already drilled, and to develop a method of boring through the sand to test deeper horizons for oil.

Natural gas is being wasted in considerable volume from the wells which are temporarily abandoned.

## CENTRAL ALBERTA

*Birch Lake Field.*—A borehole has been “spudded in” on the S.W. shore of Birch lake in section 14, township 50, range 12, west of the 4th meridian.

*Viking Gas Field.*—In townships 48 and 49, ranges 12 and 13, west of the 4th meridian.

No boring operations were conducted in the Viking gas field during the year. Nine (9) wells were drilled in and capped. All these wells produce gas with an open flow capacity ranging from 2,000,000 cubic feet to 8,000,000 cubic feet per twenty-four hours. The depth of the gas horizon is from 2,150 feet to 2,220 feet. A water horizon was penetrated below the gas, but has been effectively sealed off in all the wells. The total open flow capacity of the proven field is 40,000,000 cubic feet per twenty-four hours, indicating a working production of about 16,000,000 cubic feet per twenty-four hours. All these wells are maintained in excellent condition. No gas has been produced, but the field was drilled for the purpose of supplying Edmonton with gas by the Northern Alberta Natural Gas Development Company.

*Czar Field.*—A well is being drilled on crumpled beds in Legal subdivision 10, section 17, township 39, range 7, west of the 4th meridian, by the Northwest Company, Limited. Three water horizons were penetrated at 224 feet, 440 feet and 600 feet respectively, and have been effectively closed off.

*Monitor Field.*—Three drilling outfits, one of these being a rotary drill, are operating south of Monitor, Alberta. When inspected in November, 1920, none of these had drilled over 100 feet.

## FOOTHILLS SOUTH OF CALGARY

*The Turner Valley Field.*—An unfortunate occurrence during the year was the destruction of the gasoline absorption plant, operated by the Calgary Petroleum Products Co., Limited. Before the fire the plant produced from 500 to 700 gallons of gasoline per day from 2,000,000 cubic feet of gas produced from the company's two wells.

The Southern Alberta Oil Company, the Alberta Southern Oil Company, the Alberta Petroleum Consolidated Oil Company, the Illinois-Alberta Oil Company, and the Calgary Petroleum Products Company all produced oil during the year. Figures indicating the production from the field are not available.

Active boring operations were carried on at two locations in this field during the year.

*Willow Creek Field.*—Boring operations are being conducted on the S.E.  $\frac{1}{4}$  of section 29, township 14, range 2, west of the 5th meridian.

The Alberta Associated well in Legal subdivision 5, section 7, township 16, range 2, west of the 5th, which had been closed down for a number of years, was cleaned out and the borehole is now being deepened from 2,700 feet. Some “shows” of oil are being obtained.

*Pincher Creek Field.*—Two boreholes are being sunk south of the town of Pincher on the N.E.  $\frac{1}{4}$  of section 14, township 4, range 30, west of the 4th meridian, and on Legal subdivision 1 of section 20, township 3, range 29, west of the 4th meridian. At the latter location gas flows have been encountered. In the Waterton Lake district of the Pincher Creek field the attempts which have been made to clean out the old Lineham well (a producer in the early days) have been abandoned. An exploratory diamond drill hole is now being bored close by.

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## SOUTHERN ALBERTA PRAIRIE

*Bow Island Gas Field.*—A detailed investigation of the Bow Island field was carried out and a report submitted. The investigation brought out the following facts regarding the field:—

- (1) The gas "pool" is practically exhausted.
- (2) The field produced about 28,756,000,000 cubic feet of gas up to 1919.
- (3) The amount of gas remaining in the field is about one-quarter of the volume removed, but only a fraction of the remaining volume will be recoverable.
- (4) The original gauge pressure of the field registered 750 pounds, and in 1919, the pressure was 250 pounds.
- (5) "Edge" water is gradually encroaching on the gas field and the marginal wells are being "drowned out."

The company operating in this field employ very efficient methods and all the wells are maintained in as good a condition as is possible. The flooding of the sand with water is the result of natural conditions, and is not caused by improper drilling methods.

*Medicine Hat—Redcliffe Field.*—One borehole has been "spudded" in lately at Redcliffe, but no other boring operations were commenced. Medicine Hat city is carrying on commendable work in repairing old wells having defective casing which allowed an appreciable leakage of gas into the formations. The Medicine Hat field is showing a decided decline. Recent pressure tests indicate a drop of 50 pounds in the gauge pressure during the year.

## SOUTHERN SASKATCHEWAN FIELD

Drilling has been in progress on Legal subdivision 4, section 9, township 1, range 27, west of the 3rd, near the Manitoba boundary. There has been some structural disturbance here in the upper Belly river beds, and a well has been located on this folding.

A borehole is being drilled on the bank of the South Saskatchewan river in Legal subdivision 2, section 30, township 19, range 11, west of the 3rd meridian, in search of gas to supply Moosejaw and Regina. The boring here has been beset with many difficulties caused by running sands, and the first attempt to sink a well had to be abandoned.

## CENTRAL SASKATCHEWAN

A well is being drilled on section 7, township 39, range 22, west of the 3rd meridian, near the town of Unity, Saskatchewan. These drilling operations have not been inspected.

## BRITISH COLUMBIA

The boring operations which are being conducted near Vancouver were not inspected during the year.

## NORTHWEST TERRITORIES

The report of the flow of oil in the Northwest Company's well near Fort Norman, on the Mackenzie river, was received too late for an inspection to be made during 1920. It has been arranged to inspect the drilling operations in the Mackenzie district during the coming season.

The following information regarding the strike has been supplied by the company:—

The well is located on E. Proctor's claim, Lease No. 11491, on the north bank of the Mackenzie river, about forty miles down stream from Fort Norman. The rocks

penetrated are limestone and shales of Middle Devonian age. Almost every porous bed from a depth of 180 feet yielded oil at the rate of one to two barrels per day, and gas in increasing volume. At 783 feet a crumpled and faulted shale horizon was penetrated and yielded oil in large quantities. The oil flowed from the well by "heads," but it was immediately capped, and no attempt made to measure the capacity of the well. An analysis of the oil is submitted:—

Distillation:

70° — 150°	— 23.8%	gasoline
150° — 300°	— 38.2%	illuminating oil
300° — 350°	— 33.7%	light lubricating oil
350° — 375°	— 4.0%	medium lubricating oil
Loss	— 0.3%	

OPERATIONS WITH THE MUDDING AND CEMENTING EQUIPMENT

There are defective wells in Western Canada, which have defied all the efforts of the operators to repair. Among these are "wild" gas wells which waste large volumes of gas, and also wells that have encountered heavy flows of salt water, which, when not sealed off, threaten to ruin adjacent oil and gas sands.

In view of these conditions the department acquired a complete mudding and cementing equipment, to be under the charge of the petroleum engineer's staff. Upon application by an operator who is having difficulties in controlling his well, the use of the equipment may be obtained.

The success of the first operation undertaken fully justified the expenditure incurred in obtaining the equipment. The Canada Cement Company's well No. 5, at Medicine Hat, had been wasting gas at the rate of 2,000,000 feet daily for five years, and during that time various engineers and drillers had been attempting, unsuccessfully, to close the well. Four months after the department's staff began operations the gas flow was effectively sealed off.

Arrangements are now being made to move the equipment to Peace River, where several wells have been turned over to the petroleum engineer for cementing off water sands and controlling gas flows.

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REPORT OF THE CONTROLLER, TIMBER AND GRAZING LANDS  
BRANCH, B. L. YORK

The total revenue derived from timber, grazing and hay lands during the fiscal year amounted to \$807,119.23. This is an increase of \$119,717.40 over the revenue for the past year.

TIMBER

Statements "A," "B," and "C," showing the total revenue, the revenue from the timber by agencies, and other sources of revenue by agencies, also statements from the Crown Timber Agents at Calgary, Edmonton, Prince Albert, Winnipeg, Kamloops, New Westminster and Revelstoke, showing the revenue collected within their respective agencies and other information, are appended hereto.

The report of the Superintendent of Dominion Timber Agencies, and the reports of the Inspectors of Ranches located at Calgary, Moosejaw and Prince Albert are also attached.

The revenue from timber, grazing and hay lands received at the Crown Timber Agencies, also the number of mills operated under license, and the number of mills operated under permit are as follows:—

Agency	Total Revenue	No. of Mills operating under license	No. of Mills operating under permit
	\$        cts.		
Calgary.....	55,024 88	11	13
Edmonton.....	156,020 51	30	89
Prince Albert.....	83,650 78	29	43
Winnipeg.....	116,621 24	29	51
Kamloops.....	54,817 98	8	—
New Westminster.....	141,356 45	30	—
Revelstoke.....	33,593 11	13	—

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The return of operations received from the timber agencies show the quantity of timber and also other material manufactured and sold under license, to be as follows:—

	Manufactured	Sold
Sawn lumber, feet B.M.....	266,990,738	227,111,196
Railway ties.....	728,819	880,369
Laths.....	25,546,350	18,395,600
Shingles.....		31,000
Mine props.....	564,207	513,857
Mine ties.....	4,029	4,029
Cordwood.....	1,593	1,593
Piling.....	253,704	283,440
Telephone poles.....	32,865	
Shingle bolts (cords).....	28,437	
Fence posts.....	124,089	
Round timber.....	2,394,642	
Logging cords.....	113	113

The total quantity of timber and other material manufactured and sold under permit and portable sawmill herths is as follows:—

	Manufactured	Sold
Sawn lumber, feet B.M.....	54,975,092	51,596,362
Railway ties.....	268,363	
Shingles.....	437,000	529,000
Laths.....	5,343,680	5,343,680
Fence posts.....	533,970	
Fence rails.....	14,591	13,565
Cordwood.....	9,572	8,702
Telephone poles.....	2,176	431
Mining timber, lineal feet.....	3,076,572	2,718,735
Mine ties.....	8,978	8,306

The quantity of lumber manufactured and sold within each agency will be found in the agent's report appended hereto.

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The area of timber lands held under license and permit in the provinces of Manitoba, Saskatchewan, Alberta and British Columbia is as follows:—

	Under License Square miles	Under Permit Square miles
Manitoba.....	1,028.69	392.97
Saskatchewan.....	1,528.74	144.78
Alberta.....	1,899.85	137.70
British Columbia.....	1,726.59	8.83
	6,183.87	684.28

During the year there were 171 berths granted, of which there were three license berths, 26 permit berths, 67 portable saw-mill berths and 75 cordwood berths. This is an increase of 42 berths granted during the previous year.

## GRAZING

On March 31, 1920, there were in force 6,201 grazing leases, covering an area of 6,487,634 acres as follows:—

	Acres
Manitoba.....	140,629
Saskatchewan.....	3,021,556
Alberta.....	2,908,215
British Columbia.....	417,234
	6,487,634

During the year 640 new leases were issued.

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## STATEMENT "A".—Statement of Revenue for Fiscal Year 1920-21

Timber.. . . . .	\$608,648 70
Grazing.. . . . .	139,026 03
Hay.. . . . .	22,907 57
Registration fee.. . . . .	343 14
Fireguarding dues.. . . . .	29,288 54
Improvements.. . . . .	725 00
Scaling fees.. . . . .	6,067 75
Scale books.. . . . .	112 50
Total.. . . . .	<u>\$807,119 23</u>

## STATEMENT "B".—Statement of Revenue from Timber for Fiscal Year 1920-21

Bonus.. . . . .	\$ 41,529 90
Rent.. . . . .	82,312 15
Royalty.. . . . .	216,972 53
Permit fees, dues and rentals.. . . . .	249,969 09
Seizure dues.. . . . .	17,865 03
Scaling fees.. . . . .	6,067 75
Scale books.. . . . .	112 50
Total.. . . . .	<u>\$614,828 95</u>

## STATEMENT "C".—Statement of Revenue from Grazing, Hay, Registration Fees, Improvements, for Fiscal Year 1920-21

Grazing.. . . . .	\$139,026 03
Hay.. . . . .	22,907 57
Registration fee.. . . . .	343 14
Fireguarding dues.. . . . .	29,288 54
Improvements.. . . . .	725 00
Total.. . . . .	<u>\$192,290 28</u>



CHIEF INSPECTOR OF DOMINION CROWN TIMBER OFFICES, E. F. STEPHENSON  
 STATEMENT "A" Summary of Work Performed and Revenue Collected in the Respective Crown Timber Offices, during the Year  
 ended March 31, 1921

Agency	Timber and Grazing						Forestry				School Lands				Revenue \$ cts.		
	Bonus	Ground Rent	Royalty on Sales	Timber Permits Issued	Timber Seizures	Hay Permits	Grazing Rents	Grazing Rents	Hay Permits	Seizures	Timber Permits Issued	Seizures	Hay Permits	Grazing		Sundries	
Battleford.....		34	39	492	24	961	413	85	18	171	34	0	5	484	455	15	26,309 72
Calgary.....				111	6	212	633	11	5	227	19	3	5	562	1,366	1	106,324 12
Dauphin.....				513	34	938	80	1,935	60	106	196	7		386	78		35,826 67
Edmonton.....	4	60	45	1,379	96	1,819	295	724	3	45	45	44		690	510	81	187,132 82
Grande Prairie.....				536	1	225	105	78					1	70			5,212 49
Karolooops.....	1	35	66	464	5	15	491	46	39	1	14						54,593 64
Lethbridge.....				10	1	84	1,296	5	350	2	247	9					61,695 04
Moose Jaw.....						697	709	9	130	1	178	2		701	1,264		46,186 17
New Westminster.....	8	193	314	53	7	1	1	352									138,086 63
Peace River.....				558	1	420	195	6	917	14	88	145	6	1	60		8,564 04
Prince Albert.....	1	59	63	796	79	1,127	467	18	6	14	88	145	42	378	288		110,629 47
Revelstoke.....	3	86	33	181	1												33,593 11
Saskatoon.....				97	1	604	111	3	301	10	145	156	6	774	634	4	28,464 14
Swift Current.....				83	1	348	1,589	24	273	7	422	14	6	277	799	5	70,472 18
Winnipeg.....				1,815	66	1,336		44	195	2	171	136	117	4			126,869 19
Total.....	17	518	618	70,88	323	8,786	6,385	1,405	4,723	123	1,818	908	328	75	5,257	5,909	1,039,959 73
Previous year.....	20	571	684	6,815	386	9,841	6,262	1,522	5,810	174	1,582	1,091	189	7	4,826	7,152	923,688 12

N.B.—(Revenue exclusive of payments made to Department on account of respective agencies.)

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## STATEMENT "B," Showing Manufacture and Sale of Timber Products Cut by Holders Permit During the Fiscal

Agency	Lumber			Lath		
	Manufactured	Sold	On hand	Manufactured	Sold	On hand
Calgary.....	Feet B.M. 16,022,638	Feet B.M. 10,059,524	Feet B.M. 9,617,521			
Edmonton.....	22,961,520	17,936,840	7,830,688	3,058,250	2,643,150	753,450
Kamloops.....	25,042,989	25,042,989	Not known			
New Westminster.....	82,368,093	82,368,093	Not known			
Prince Albert.....	79,896,786	56,516,723	34,837,598	18,849,550	13,792,000	5,300,100
Revelstoke.....	17,834,960	17,834,960	Not known			
Winnipeg.....	22,863,752	17,352,067	9,487,084	3,638,550	1,960,450	1,678,100
Total.....	266,990,738	227,111,196	61,772,891	25,546,350	18,395,600	7,731,650

## PERMIT

Calgary.....	2,530,433	1,667,197	1,126,287			
Edmonton.....	14,517,314	12,291,241	4,366,010	4,433,880	4,433,880	
Kamloops.....	8,943,421	8,943,421	Not known			
New Westminster.....	15,890,740	15,890,740	Not known			
Prince Albert.....	4,379,185	3,967,195	2,072,423	909,800	909,800	
Revelstoke.....	761,775	761,775	Not known			
Winnipeg.....	7,952,224	8,074,793	2,056,638			
Total.....	54,975,092	51,596,362	9,621,358	5,343,680	5,343,680	
Grand total.....	321,965,830	278,707,558	71,394,249	30,890,030	23,739,280	7,731,650
Previous year.....	271,805,941	264,922,206	57,454,912	17,198,597	30,371,985	8,851,180

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of Timber Berths on Dominion Lands and School Lands Under Yearly License and Year Ended March 31, 1921.

Railway Ties	Shingle Bolts	Round Timber	Saw-logs			Fence Posts
			Pieces cut	Manufactured	On hand	
	Cords					
502,514		1,634,730	472,238	417,532	412,425	
409,200	900	475,562	493,801	370,345	2,417,739	
74,659	138	51,671	223,590	223,590	Not known	
42,737	24,689	208,460	136,989	126,229	11,658	
13,255			779,187	1,424,649	907,950	
	2,710	24,219	158,699	158,699	Not known	98,640
17,790			357,301	438,831	450,002	
1,060,155	28,437	2,394,642	2,621,805	3,159,875	4,199,804	98,640

## BERTHS

		2,981,056	173,774	150,734	64,725	
17,433	1,322	98,516	340,321	262,336	191,409	14,062
162,562	56	111,335	Not known	Not known	Not known	264,865
4,709	6,581		Not known	Not known	Not known	
7,589			81,015	80,086	56,766	
55,472	1,250	4,600	Not known	Not known	Not known	205,233
20,598			137,500	148,668	99,997	
268,363	9,209	3,195,507	732,610	641,824	412,897	483,160
1,328,518	37,646	5,590,149	3,354,415	3,801,699	4,612,701	582,800
1,149,536	62,846	3,271,010	3,596,975	2,852,414	2,815,083	1,235,288

E. F. STEPHENSON,  
*Superintendent.*

STATEMENT "C"—Timber Material Covered by Permits Issued at the Respective Agencies, Principally to Settlers during the Year ending March 31, 1921

Agency	Lumber and Logs	Fence Rails	Poles	Fence Posts	Cordwood	Pulpwood	Railway Ties	Telegraph and Telephone Poles	Round Timber	Shingle Bolts
	Ft. B.M.				Cords	Cords			Lin. ft.	Cords
Battleford.....	2,460,728	59,125	13,090	45,663	3,043					10,000
Dauphin.....	11,674,949	14,580	1,560	122,716	19,089					
Calgary.....	1,089,527	18,402	9,362	26,137	2,976		2,000	40,100	856,495	
Edmonton.....	16,439,472	2,518,528	158,500	794,728	7,957		681,590	71,014	678,231	
Grande Prairie.....	3,648,837	587,704	108,843	143,123	158					
Kinnloops.....	10,266,846	3,530	2,150	264,984	6,045		256,000	63,410	4,457	56
Lethbridge.....	175,638	3,900	100	21,363	2,064			12	1,020,100	
Moosicaw.....	17,010	50	100	16,575	747					
New Westminster.....	15,890,740			2,560	673		4,709			6,580
Peace River.....	3,023,529	90,525	72,271	83,507	1,573			264		
Prince Albert.....	23,262,668	250,748	91,573	262,177	34,241		14,690	1,000	89,807	
Revelstoke.....	23,775,575	400	24	205,233	1,342		55,472	4,657		1,250
Saskatoon.....	865,270	5,250	2,350	7,025	2,707					
Swift Current.....	81,090	21,015	1,000	26,925	2,524					
Winnipeg.....	15,943,331	23,491	11,675	229,660	5,602		38,481	14,500	9,237	10,000
Totals.....	105,714,310	3,594,248	472,628	2,232,376	90,561		1,032,942	194,957	2,658,327	11,886
Previous year.....	100,369,615	2,068,118	1,306,481	2,248,236	152,318		582,721	101,938	1,608,000	11,144

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STATEMENT "D," Showing the Number of Hay Permits Issued at the Respective Crown Timber Offices and the Amount of Hay Covered thereby for the Year Ended March 31, 1921.

Agency	Dominion Lands		School Lands		Forestry Lands		Revenue from Hny
	No. of Permits issued	Hny	No. of Permits issued	Hay	No. of Permits issued	Hay	
Battleford.....	961	Tons 13,566	484	Tons 5,762	34	Tons 1,885	3,047 20
Calgary.....	267	5,967	529	9,986	19	458	2,934 30
Dauphin.....	938	15,359	386	5,814	278	4,869	5,442 54
Edmonton.....	1,819	16,934	690	6,629	45	1,596	4,822 52
Grande Prairie.....	225	837	70	1,192			581 90
Kamloops.....	14	89			18	201	125 75
Lethbridge.....	84	1,109	58	778	7	45	185 80
Moosejaw.....	682	11,032	585	13,085	124	4,548	3,983 75
New Westminster.....	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	
Peace River.....	420	8,354	98	1,618	6	290	1,386 70
Prince Albert.....	1,833	16,278	368	3,865	127	2,983	5,186 16
Revelstoke.....	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	
Saskatoon.....	668	12,955	766	13,611	156	6,318	5,305 21
Swift Current.....	348	11,153	277	4,186	13	218	1,023 95
Winnipeg.....	1,278	11,977	846	11,549	138	2,696	9,450 62
Total.....	9,537	125,610	5,157	78,075	965	26,107	43,476 40
Previous year.....	9,826	176,187	5,070	80,660	1,209	34,153	49,395 94

The falling-off in hay revenue is due to the abundant hay crop throughout the west in the year 1920, which enabled many to meet their needs from their own lands.

## REPORT OF THE FINANCIAL CONTROLLER, G. D. POPE

STATEMENT of Revenue Collected from Various Sources during the Fiscal Year ended March 31, 1921, as follows

A. Dominion Lands, including Yukon.....	\$ 4,086,076 49
B. School Lands.....	4,480,270 67
C. Ordnance Lands.....	8,887 88
D. Registration fees, Yukon.....	448 31
E. Fines and forfeitures.....	1,139 75
F. Casual revenue.....	811,970 45
G. Seed grain and relief repayments.....	773,200 67
H. Sales of railway lands, special account.....	27,602 30
	<u>\$10,189,596 52</u>

A statement of revenue on account of Dominion Lands marked "I", shows the receipts classified under sub-heads.

Statement marked "J" shows a comparison between the revenue of the present fiscal year and that of the previous twelve months.

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## DOMINION LANDS REVENUE (Cash and Scrip) for the Fiscal Year ended March 31, 1921

Agencies	Cash	Scrip	Total
	\$    cts.	\$    cts.	\$    cts.
<b>YUKON TERRITORY</b>			
Sales of land.....	3,241 92		3,241 92
Rentals of land.....	6,170 50		6,170 50
Map sales, office fees, etc.....	30 00		30 00
Timber dues.....	9,288 47		9,288 47
Hay permits.....	29 00		29 00
Mining fees.....	37,185 28		37,185 28
Export tax on gold.....	31,126 21		31,126 21
Free certificates for export of gold.....	1 50		1 50
Hydraulic leases.....	2,160 00		2,160 00
Dredging leases.....	424 88		424 88
Homestead fees.....	40 00		40 00
Rent of water power.....	600 00		600 00
Coal royalty and fees.....	45 00		45 00
Interim receipt account.....	578 15		578 15
	90,920 91		90,920 91
<b>DOMINION LANDS AGENCIES</b>			
Battleford.....	66,835 30		66,835 30
Calgary.....	417,954 51		417,954 51
Dauphin.....	8,545 09		8,545 09
Edmonton.....	40,724 41		40,724 41
Grande Prairie.....	10,550 32		10,550 32
Kamloops.....	6,654 84		6,654 84
Lethbridge.....	121,219 29		121,219 29
Moosejaw.....	444,157 29		444,157 29
New Westminster.....	4,355 58		4,355 58
Peace River.....	12,541 47		12,541 47
Prince Albert.....	17,724 60		17,724 60
Revelstoke.....	2,237 64		2,237 64
Saskatoon.....	166,755 07		166,755 07
Swift Current.....	483,819 18		483,819 18
Winnipeg.....	33,063 00		33,063 00
	1,837,137 59		1,837,137 59
<b>CROWN TIMBER AGENCIES</b>			
Battleford.....	2,905 43		2,905 43
Calgary.....	50,046 30		50,046 30
Dauphin.....	26,651 85		26,651 85
Edmonton.....	168,027 07		168,027 07
Grande Prairie.....	2,006 13		2,006 13
Kamloops.....	48,553 66		48,553 66
Lethbridge.....	4,071 77		4,071 77
Moosejaw.....	420 60		420 60
New Westminster.....	141,336 65		141,336 65
Peace River.....	2,996 90		2,996 90
Prince Albert.....	102,629 94		102,629 94
Revelstoke.....	31,237 72		31,237 72
Saskatoon.....	1,700 10		1,700 10
Swift Current.....	482 30		482 30
Winnipeg.....	112,958 88		112,958 88
	696,025 30		696,025 30

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## DOMINION LANDS REVENUE (Cash and Scrip) for the Fiscal Year ended March 31, 1921

Agencies	Cash		Scrip		Total	
	\$	cts.	\$	cts.	\$	cts.
MISCELLANEOUS						
Rocky Mountain Park.....	60,961	23			60,961	23
Jasper Park.....	5,473	12			5,473	12
Yoho Park.....	1,206	09			1,206	09
Waterton Lakes Park.....	2,896	13			2,896	13
Elk Island Park.....		31 50				31 50
Buffalo Park.....	124	15			124	15
Glacier Park.....	230	82			230	82
Fort Anne Park.....		38 00				38 00
Antelope Park.....	409	60			409	60
Moose Mt. Buffalo Park.....		35 60				35 60
Point Pelee Park.....	1,341	15			1,341	15
Miscellaneous Parks.....	4,102	70			4,102	70
Survey fees.....		31 65				31 65
Map sales, office fees, and registration fees.....	14,182	35			14,182	35
Fees, Board of Examiners, D.L.S.....		200 00				200 00
Suspense Account.....	3,400	79			3,400	79
Grazing lands.....	183,756	97			183,756	97
Grazing lands (improvements).....		760 00				760 00
Hay permits.....	30,188	62			30,188	62
Irrigation fees.....		399 00				399 00
Irrigation sales.....	7,573	68			7,573	68
Forestry Branch, sale of trees, etc.....	7,269	12			7,269	12
Fishing permits.....	1,660	00			1,660	00
Coal lands.....	457,020	08			457,020	08
Mining fees.....	28,639	45			28,639	45
Dredging leases.....		1,018 34				1,018 34
Stone quarries.....	9,842	92			9,842	92
Rent of water power.....	2,644	93			2,644	93
Sand stone and gravel.....	2,537	74			2,537	74
Petroleum.....	620,872	62			620,872	62
Potash leases.....		893 80				893 80
General sales.....		81 96				81 96
Improvements.....		84 71				84 71
Rentals.....	5,003	67			5,003	67
Miscellaneous.....	6,977	60			6,977	60
Northwest Territories.....		102 60				102 60
	1,461,992	69			1,461,992	69
Total revenue.....	4,086,076	49			4,086,076	49
Less refunds.....	130,750	93			130,750	93
	3,955,325	56			3,955,325	56

## STATEMENT of Receipts on Account of School Lands Revenue for the Fiscal Year ended March 31, 1921

Manitoba School Lands.....	\$ 409,772 88
Saskatchewan School Lands.....	2,851,257 91
Alberta School Lands.....	1,219,239 88
Total revenue.....	\$4,480,270 67

## STATEMENT of Ordnance Lands Revenue for the Fiscal Year ended March 31, 1921

Fiscal Year	Gross Revenue		Refunds		Net Revenue	
	\$	cts.	\$	cts.	\$	cts.
1920-21.....	8,887	88		10 00	8,877	88

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## STATEMENT of Registration Fees in the Yukon Territory for the Fiscal Year ended March 31, 1921

Fiscal Year	Gross Revenue	Land Assurance Fund	Net Revenue
	\$ cts.	\$ cts.	\$ cts.
1920-1921.....	448 31	7 31	441 00

## STATEMENT of Fines and Forfeitures for the Fiscal Year ended March 31, 1921

Fiscal Year	Northwest Territories	Migratory Birds Act	General	Total Revenue	Refunds	Net Revenue
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1920-1921.....	155 00	187 75	797 00	1,139 75	.....	1,139 75

## STATEMENT of Casual Revenue for the Fiscal Year ended March 31, 1921

Fiscal Year	Particulars	Gross Revenue	Refunds	Net Revenue
		\$ cts.	\$ cts.	\$ cts.
1920-21	Casual revenue, Miscellaneous.....	808,553 45	1,148 15	807,405 30
1920-21	Casual revenue, N.W.T.....	3,417 00	7 50	3,409 50
		811,970 45	1,255 65	810,814 80

## STATEMENT Showing Net Repayments of Seed Grain and Relief Mortgages for Fiscal Year ended March 31, 1921

Year	Gross Collections	Refunds	Net Receipts
	\$ cts.	\$ cts.	\$ cts.
1876.....	1,045 27	107 49	937 78
1886-7-8.....	825 51	1 37	824 14
1890.....	455 58	11 36	444 22
1894.....	1,090 31	3 07	1,087 24
1895.....	1,255 28	16 47	1,238 81
1896.....	550 16	84 15	466 01
1900.....	51 12	16 03	35 09
1901.....	61 40	.....	61 40
1905.....	156 67	10 00	146 67
1908.....	5,829 72	116 58	5,713 14
1909.....	1,237 34	.....	1,237 34
1911.....	4,856 49	35 01	4,821 48
1912.....	8,501 54	131 55	8,369 99
1913.....	980 40	6 33	974 07
1914.....	2,177 41	59 92	2,117 49
1915.....	393,183 06	12,282 49	380,900 57
1915, relief.....	224,207 57	2,065 97	222,141 60
1917.....	8,141 68	35 32	8,106 36
1918.....	30,882 15	1,032 48	29,849 67
1919.....	51,564 34	2,249 61	49,314 73
1920.....	17,193 11	4,561 53	12,631 58
1920, relief.....	16,445 10	3,715 45	12,729 65
Relief advances prior to 1915.....	2,509 46	47 32	2,462 14
	773,200 67	26,589 50	746,611 17



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## DOMINION LANDS REVENUE for the Fiscal Year ended March 31, 1921. Credited to the Special Accounts of the Following Railway Companies

Railway Company	Date of Order in Council	Amount	Total
Lake Manitoba Railway and Canal Co.....	December 5, 1908	\$ cts.	\$ cts.
Canadian Northern Railway System.....		27,602 30	27,602 30

## STATEMENT of Gross Cash Receipts on Account of Dominion Lands Revenue for the Fiscal Year ended March 31, 1921

Source of Revenue	Amount
	\$ cts.
Homestead fees .....	53,880 00
Sale fees.....	50 00
Improvements.....	70,492 66
General sales of land.....	1,721,171 61
Timber dues.....	705,313 77
Rental from grazing lands.....	183,756 97
Export tax on gold, hay, coal, petroleum, mining fees, etc.....	1,234,558 49
Canadian National Parks.....	76,850 09
Survey fees.....	31 65
Map sales, rentals, office fees, and Miscellaneous.....	39,971 25
	4,086,076 49

## STATEMENT of Gross Receipts (Cash and Scrip) on Account of Dominion Lands Revenue for the Fiscal Year ended March 31, 1921, Compared with the Previous Year.

Particulars	1920-21	1919-20	Increase	Decrease	Net Decrease
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Dominion Lands Agencies.....	1,837,137 59	2,894,602 74	.....	1,057,465 15	.....
Crown Timber Agencies.....	696,025 30	584,127 15	111,898 15	.....	.....
Iron, grazing, coal, petroleum, etc.....	1,385,142 60	1,085,980 26	299,162 34	.....	.....
Yukon Territory.....	90,920 91	97,468 63	.....	6,547 72	.....
Canadian National Parks.....	76,850 09	76,742 07	108 02	.....	.....
	4,086,076 49	4,738,920 85	411,168 51	1,064,012 87	652,844 36

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REPORT OF THE ORDNANCE AND ADMIRALTY LANDS BRANCH, FOR  
THE FISCAL YEAR ENDED MARCH 31, 1921  
JOS. P. DUNNE, SUPERINTENDENT

Within the period covered by this report one sale of land by public auction was held in the city of Sorel, concerning which a detailed account is given under that locality.

With respect to those properties previously sold or occupied under leases granted under the provisions of the Ordnance and Admiralty Lands Act, or originally issued by the Imperial authorities with the privilege of converting those leasehold properties into freehold on payment of the purchase price in full, five whole lots or parcels and three part lots situated in the respective localities hereunder mentioned have been paid for in full and letters patent issued therefor.

## KINGSTON

One lot forming part of "Artillery Park" and which was sold and paid for in full some years ago, letters patent being withheld, however, pending the filing of a suitable plan and description. Satisfactory arrangements having been made with the present owner, letters patent were issued for the lot in question.

## MONTREAL

When the property known as the "Logan Farm" was subdivided and sold certain streets and lanes were laid down on the plan, which streets and lanes became vested in the corporation, so long as the same continued to be used for the purposes for which they were set apart. The adjoining land was acquired by the Notre Dame Hospital and as the corporation of the city of Montreal conveyed to the hospital authorities the interest held in the lanes in question, the Crown confirmed the transfer by relinquishing its claim and granted letters patent in the form of a Quit Claim deed.

## NEPEAN

The lots referred to under this heading form part of the subdivision of township lots 39 and 40, first concession, Ottawa Front, now within the limits of the city of Ottawa. During the past fiscal year two whole lots and one part lot were redeemed and letters patent issued.

The sum for which these lots were sold is \$644.58, of which \$410.24 was received within the fiscal year.

## OTTAWA

Certain lots in this locality are occupied by tenants under leases granted by the Imperial authorities and amongst other things provided these tenants may obtain title in fee simple for the land occupied on payment of the purchase price in full. During the fiscal year one whole lot and two part lots were redeemed and letters patent issued therefor. The total amount of consideration money received was \$474.25.

## SOREL

Twenty lots or parcels of land, forming part of the reserve lying south of Victoria street, in the city, were offered for sale at public competition and sold to the corporation of the city of Sorel. The amount realized on the sale was \$16,801.64, of which \$4,819.35 was paid in cash.

The following statements are hereto annexed, namely, "A," "B," "C," and "D," which are self-explanatory.

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## "A"

STATEMENT giving the number of lots and part lots sold or redeemed, the amounts for which such lots were originally disposed of and the sum received as instalment or balance of purchase money during the fiscal year ended March 31, 1921.

Locality	No. of lots sold or redeemed	Amount of consideration or purchase money	Amount received on account during fiscal year	Remarks
		\$ cts.	\$ cts.	
Kingston.....	"B"			Paid for previously. Issue of patent held for further information.
Montreal.....	Lanes.....			Quit claim deed.
Nepean.....	1	91 98	41 98	
	1	360 85	216 51	
	1	191 75	151 75	
Ottawa.....	1	200 00	200 00	In full.
	1	90 00	90 00	"
	1	184 25	184 25	"
		1,118 83	884 49	

## "B"

STATEMENT naming the various localities where Ordnance Lands are situated on account of which monies have been received during the fiscal year ended March 31, 1921.

Locality	Total
	\$ cts.
Amherstburg.....	2 00
Beaver Harbour.....	10 00
Burlington Beach.....	120 00
Carillon.....	0 20
Elmsley.....	7 60
Edmundston.....	1 00
Fort Cumberland.....	64 00
Fort Erie.....	2 00
Grand Falls.....	71 85
Grenville.....	2 20
Kingston.....	204 50
Nepean.....	1,099 04
Oxford.....	5 20
Ottawa.....	939 31
Owen Sound.....	51 00
Port Maitland.....	146 73
Prescott.....	1 00
Point Edward.....	200 00
Queenston.....	2 00
Quebec.....	830 00
Sorel.....	4,936 75
Wolford.....	154 00
Fees.....	8,852 38
	35 50
Total.....	8,887 88

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## "C"

STATEMENT showing the receipts each month of the year classified as fees, rents, or interest equivalent to rent and principal for the fiscal year ended March 31, 1921.

Month	Fees	Rent or interest	Principal	Total
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1920				
April.....	6 00	277 90	102 17	386 07
May.....	2 00	61 80	140 15	203 95
June.....	4 50	928 60	4,819 35	5,752 45
July.....	5 00	231 30		236 30
August.....		19 20	105 80	125 00
September.....		4 44		4 44
October.....	5 00	62 65	234 34	301 99
November.....		132 60	326 23	458 83
December.....		191 90		191 90
1921				
January.....	10 00	120 60		130 60
February.....	3 00	326 50	635 00	964 50
March.....		131 85		131 85
	35 50	2,489 34	6,363 04	8,887 88

## "D"

STATEMENT showing amounts due and unpaid on account of purchase money and rent or interest for the fiscal year ended March 31, 1920

Locality	Rent or interest	Principal	Total
	\$ cts.	\$ cts.	\$ cts.
Burlington Beach.....	300 00		300 00
Chambly.....	117 00	50 00	167 00
Dalhousie.....	28 06	23 00	51 06
Elmsley.....	3 20		3 20
Edmundston.....	1 00		1 00
Grand Falls.....	197 55	229 21	426 76
Marlborough.....	13 00		13 00
Niagara.....	288 99	507 00	795 99
Nepean.....	240 00	875 00	1,115 00
Owen Sound.....	10 25		10 25
Oxford.....	1 50		1 50
Oromocto.....	1 25		1 25
Ottawa.....	1,118 72		1,118 72
Port Maitland.....	42 14		42 14
Presqu'Isle.....	5 50		5 50
Sorel.....	137 68		137 68
Shelburne.....	3 00		3 00
St. Joseph's Island.....	236 42		236 42
Tay.....	48 00		48 00
Wolford.....	86 60		86 60
	2,879 86	1,684 21	4,564 07

## PART II

# DOMINION PARKS

### REPORT OF THE COMMISSIONER, J. B. HARKIN

In reviewing the work carried on in connection with the Dominion Parks during the past fiscal year it is gratifying to note that in spite of unfavourable economic conditions, which necessitated expenditure on development and publicity being reduced to the lowest possible amounts, the national parks have had one of the most successful years in their history. The steady increase in travel, not only to such famous resorts as Banff, Lake Louise and Glacier, but to the smaller and less widely known parks as well, is an indication that the parks are fulfilling the purpose for which they were created and that they are rendering a service to the Canadian people truly national in scope. Waterton Lakes park, in southern Alberta, though small in area compared with some of the other parks, had nearly 14,000 visitors, an increase of several thousand over any previous year. This park can be reached only by motor. An analysis of the registrations shows that while the bulk of its traffic was drawn from Alberta a large number of visitors came from the other provinces and from the United States and other foreign countries as well. A similar increase was shown at the Wainwright and Elk Island buffalo parks and also at Yoho and Glacier and Point Pelee, while the parks among the Thousand Islands were crowded with visitors, picnickers and campers practically every day during the season.

The largest percentage of foreign travel went, as usual, to the great resorts in the Rockies. At these places the volume of travel was so great that it was difficult at times to supply adequate accommodation and during the height of the season the facilities of both railways and hotels were severely taxed. Plans were made some time ago for increased hotel accommodation at several of these points but owing to the unsettled labour conditions they are being held in abeyance. The following statement based upon hotel registrations and a careful estimate made by the officers in charge of the parks shows the volume of travel during the past year:—

Rocky Mountains park.. . . . .	78,882
Yoho park.. . . . .	2,500
Glacier park.. . . . .	3,779
Mount Revelstoke park (estimated).. . . . .	4,000
Waterton Lakes park.. . . . .	13,750
Jasper park.. . . . .	10,000
Buffalo park.. . . . .	7,500
Elk Island park.. . . . .	4,300
Point Pelee park (estimated).. . . . .	6,000
St. Lawrence Islands (estimated).. . . . .	20,000

150,711

An analysis of this traffic reveals that from 50 to 60 per cent of the travel to the resorts of the Rockies is from foreign countries. In the smaller and less widely known parks the patronage is more largely local. The total number of foreign visitors to the parks in the Rockies last year was approximately 50,000. Allowing an average expenditure of \$300 for each foreign visitor, this travel represents an indirect revenue

to the country of \$15,000,000. Capitalized on a basis of a five per cent dividend it means that the mountain parks alone are worth \$300,000,000 to the people of Canada. This does not take into account the money the parks keep at home by providing Canadians with unequalled recreation and pleasure grounds or the direct revenue derived from park licenses, sale of privileges, timber, etc., which last year amounted to over \$81,000. The total appropriations for all the parks last year were approximately \$720,000; that is, the cost of maintenance and development for all the parks was less than one-quarter of one per cent of the capitalized value of the foreign tourist traffic mentioned above. It must be remembered, too, that a considerable part of this appropriation was spent on new road construction forming an investment on capital account which will bring in its own revenue in the near future. The total expenditures for national parks since 1896 have been a little over \$5,000,000; that is, the whole cost of maintenance and development of the national parks during the past 25 years has been a little more than one-third of the foreign revenue which the mountain parks brought into the country last year.

#### TOURIST TRAVEL IN CANADA

A noticeable feature with regard to tourist traffic generally has been the tide of travel turning toward Canada in the past two years. This is probably the result of the greater advertising being done by Canadians and partly the result of conditions arising out of the war. Whatever the cause, it is evident that Canada is being discovered as a playground. Practically every province reported the heaviest travel in its history last year. British Columbia, according to figures compiled by Reginald Davidson, Publicity Commissioner for Vancouver, derived a revenue of \$20,000,000 from this source, one-third of which came to Vancouver. Tourist travel to Montreal in 1919 was estimated at \$4,000,000, and last year's business, as about one-third greater. The St. Lawrence resorts and the Muskoka and Georgian Bay districts and the Maritime Provinces all had a record year. The value of motor travel alone from other countries into Canada was probably \$20,000,000. According to figures furnished by the Department of Customs over 93,300 cars entered Canada during the calendar year 1920. Of these 1,800 registered for more than one month and 91,500 for a shorter period. Allowing an average expenditure of \$15 per day, including gasoline and garage charges, for the first class of car and an average length of stay of thirty days, this traffic amounted to \$810,000 while the second class of car, on a basis of an estimated expenditure of \$25 per day for seven days, was worth \$16,000,000, or \$16,810,000 in all. That is, the motor highways of Canada brought in last year a foreign revenue equal to the above sum. Estimated on the basis of a five per cent dividend, Canadian roads were, therefore, worth \$340,000,000 to the country without taking into account the service they rendered Canadians themselves. While no definite figures have been compiled I believe that the total value of tourist traffic into Canada last year would be not less than \$75,000,000.

And Canada's resources in this respect have only begun to be developed. In her climate, her virgin forests, her big game and fishing, her picturesque Indian and French Canadian traditions, her great hinterland of wilderness, she possesses a wealth of natural attractions capable of practically unlimited development. But it must be remembered that tourist traffic is largely a matter of stimulus and at the present time Canada is competing with many other countries which are putting forth highly organized efforts to attract and take care of this traffic. The European nations are making strenuous efforts to regain their pre-war revenues. The French Bureau of Touring is carrying on a very active propaganda. Switzerland and Italy are making special efforts to re-attract their former patronage. Belgium since the war has spent 16,000,000 francs in rebuilding her roads so as to fit them for motor travel. The Automobile Association of Great Britain is making arrangements for the reception

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of foreign motorists on an organized scale as yet unknown in this country. In the United States the "See America First" and the National Parks movements, backed by the almost universal support of the press and practically every public spirited organization in the country, have been engaging in an active propaganda encouraging Americans to keep their travel money at home. The value of their national parks as a means of attracting tourist traffic is widely recognized. The Director of the United States National Parks Service says in his last report:—

"Beyond the Mississippi the fact that the parks are the great lodestones of the West has been fully acknowledged. They attract visitors as do nothing else. People of all classes and means arrive. Every visitor is a potential settler, a possible investor. Were each visitor to spend an average of \$100 on his tour, and this figure I feel confident is considerably below the average, it means \$100,000,000 left on these park trips alone—not within the parks solely but along the whole route of travel, left in this country for the development of our industries and resources rather than to accrue to the benefit of foreign countries."

Travel to the United States parks has increased from 356,097 in 1916 to 1,058,455 in 1920. On the same basis of value as given by the Director of the National Parks Service above, this means that travel to the United States parks was worth \$65,000,000 more in 1920 than in 1916; that is, the parks have increased their national value to the country to that extent. This is largely due to the widespread support of the parks movement in the United States. It constitutes the best argument that can be made in favour of an active policy of publicity and development in connection with the Canadian national parks and scenic resources generally. It shows not only what could be accomplished in Canada, but the competition Canada must meet, if she is to develop her own industry to achieve similar satisfactory results.

## MOTOR TRAVEL

An analysis of the travel to the United States parks indicates that tourists coming by private automobile represent 65 per cent of the park visitors. This is largely due to the fact that the principal parks are all accessible by good motor roads and the majority linked up by their magnificent park-to-park system. As soon as the Canadian Transmontane highway is completed I look forward to the same increase of travel to the Canadian parks. Everything seems to point to the motor as the great factor in transportation for the next twenty years. A comparison of railroad mileage with highway mileage in the United States shows that the latter is ten times greater than the former. There are at the present time 2,478,552 miles of highways and 253,626 miles of railways in the United States. Registrations in January, 1920, showed that there were over 6,000,000 cars in the country or approximately one to every seventeen of the population. It is to the motor that we must look for the greatest development in so far as tourist travel is concerned and this consideration has a definite bearing on the development of park policy. It means that the construction of good roads within and linking up with the parks and the great highways of the country becomes of paramount importance and it also means the provision of campsites and other conveniences suited to this form of travel.

## MOTOR HIGHWAYS

With this in view construction work in the Canadian parks for several years past has been centred on the development of our road system, the most important feature of which at the present time is the construction of the road from the Vermilion summit to the Columbia valley. As has been pointed out before this road is the last

link necessary to open up the Rockies to through travel from both east and west. It will link up the Canadian parks with the United States park-to-park highway system and allow the motorist to go from Banff to California by a direct route via the most remarkable scenery on the continent. Work on parts of this section is very heavy owing to the extensive rock cutting involved. Much of it is solid rock excavation with cuts ranging from 20 to 60 feet. The long distance from a base of supplies also adds to the difficulties of the work and these have been increased by the labour stringency, but, considering the difficulties, good progress has been made. Contract for three miles of road on the western end through the narrow Sinclair valley, which had been constructed by the British Columbia Government some years ago but which had been washed out, was let in August, 1919, and the work concluded in 1920, including four truss bridges. The completion of this section opens up 8½ miles of splendid scenery and makes the summit of Sinclair pass accessible to motor traffic. The scenic beauties of this district will make this one of the most attractive sections of the route. Among the interesting features are the wonderful upper Sinclair canyon, lake Olive and what is known as Red Bluff. One mile west of Sinclair summit there is also a viewpoint from which a magnificent panorama of the Kootenay valley can be obtained.

On the west end of the road grading work was also carried on by day labour from the end of the above section under contract to mile 13 from the Columbia valley road. During the winter months, clearing the right of way was undertaken at the west end of the road, and by March 31, 12 miles of the Kootenay section had been cleared. At the east end of the Banff-Windermere road, on what is known as the Vermilion section, 5 miles of new road were opened up during the summer months. The grading work at this end was very heavy and, owing to a lack of labour, progress was retarded. Clearing work was also undertaken on the Vermilion section during the winter months and on March 31 some nine miles had been completed.

Two truss bridges were constructed on this section during the winter, the larger over the Kootenay river at Kootenay crossing consisting of a 70-foot round timber truss. A 40-foot round timber truss was also constructed at Hawk creek and a good start made on a 140-foot bridge over the Vermilion river.

#### CASTLE-LAGGAN ROAD

The final 10½ miles of this important highway were completed at the close of the season and the road will be thrown open for traffic during the early part of the 1921 season. The completion of this highway has been anxiously awaited by eastern motorists. It opens up the beautiful Lake Louise and Moraine lake districts and gives access to Paradise and Consolation valleys, two of the loveliest valleys in the mountains, the latter of which affords good fishing in its lakes. The distance from Calgary to Lake Louise is about 110 miles and the trip can be easily made in seven hours. This makes it a week-end possibility from Calgary and other points in Alberta and a very heavy travel may, therefore, be looked for over this road in the near future.

#### MOUNT REVELSTOKE MOTOR ROAD

In Mount Revelstoke National park the construction of the Mount Revelstoke motor road was continued under contract under the supervision of the parks highway engineering division. Owing to a very late season and to a wet fall in this locality, less than two months of favourable weather was experienced and the work called for by the contract was not completed. It is expected that the remaining 1½ miles of work embraced by the contract will be completed in the season of 1921. The objective of the road is the summit of Mount Revelstoke where there are many hundred acres of open park-like country. The total length will be in the neighbourhood of 18 miles, of which 12½ miles have already been constructed.



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## BRIDGE CONSTRUCTION

Two large and important bridges were constructed under the supervision of the parks highway engineering division during the past year. One of these was a 290-foot wooden truss bridge over the Kickinghorse river at Field, Yoho park, to replace the old wooden bridge which had become dangerous to traffic. This bridge consisted of three spans and was constructed with a curved upper chord which adds much to its appearance. The total cost was \$13,500.

In Jasper park a new steel bridge of 150-foot span was erected over the Athabaska river at a total cost of approximately \$21,000. The concrete piers and the approach work were completed by day labour while the steel work was let out by contract. This bridge is to replace the old bridge over the Athabaska river on the road to Maligne canyon, which was in a very bad condition.

In addition to the above contract work several miscellaneous surveys were carried out by the engineering division, the most important of these being the reconnaissance survey of a motor road between Field and Golden. Some six miles of the road west of Field are already constructed and the reconnaissance made covered particularly that section between Leancoil and Golden. This portion of the road follows through the famous Kickinghorse canyon and will necessarily be very high in cost. If constructed, however, it would be one of the most spectacular roads from a scenic standpoint in the Canadian West.

## PROTECTION OF ANIMAL LIFE IN THE PARKS

It may be of interest to note that the extension of our roads and trails system has an important bearing upon the question of game protection. According to reports received from the warden staff as soon as a road or trail is constructed into a new district the wild animals make use of it to come into the parks. Following the construction of the Transmontane highway over the Vermilion summit numbers of sheep and goat have been observed entering Rocky Mountains park via this roadway and it is noticed that all game in that part of the park has noticeably increased.

*Yoho Park made Sanctuary.*—The results of absolute protection have again been demonstrated in Yoho park where, owing to the agreement completed with the province of British Columbia, the parks' game regulations have been in force since January, 1920. Reports from the officers in charge of this park state that almost immediately an increase in many forms of wild life was noticeable. Bear, moose and deer roam the park at will and seem to know that no harm will befall them, while goat, grouse, ptarmigan and beaver are rapidly becoming more numerous.

*Increase in Other Parks.*—A similar steady increase is reported from the other parks. Sheep are to be seen almost constantly on Sofa mountain near the townsite of Waterton Park and beaver are becoming very numerous. In Jasper park, in addition to the continued increase in big game, the superintendent reports that valuable fur bearing animals such as beaver, fisher, marten and mink are evidently greatly on the increase.

*Elk.*—The elk, or wapiti, procured from the Yellowstone National park, Wyoming, and liberated in Rocky Mountains and Jasper parks have done well. The chief game warden of the former park reports that all the animals seen are in fine condition and that there is a large percentage of young in the herd. The chief game warden of Jasper park reports a similar increase and states that no dead have been found since June 1, 1920, indicating that, except for the few which were injured in shipment, the herd has adapted itself to its new environment and is now in a

thriving condition. There is, therefore, good reason to believe that the areas within the parks suited to elk will again soon become stocked with these magnificent members of the deer family.

*Antelope.*—The antelope herd in the fenced enclosure at Nemiskam, Alta., continues to thrive, and the caretaker reports that a number of fawns were noticed among the herd this spring. Only one dead was found during the year. This was a young buck, thought to have been killed while fighting. While it has been impossible to secure an accurate count of the number, it is believed that there are upwards of 100 now in reserve, an increase of over 60 since the herd was enclosed.

So far as is known this is the most successful experiment yet made in breeding antelope in captivity, and the satisfactory results attained lead to the consideration whether the policy should not be further extended. According to reliable reports there are no antelope left in Manitoba today. In Saskatchewan they are fast disappearing. One of the last large herds in Canada, and in fact on the continent, is to be found in Alberta, in the "bad lands," within a radius of about 30 miles from the town of Brooks. Recent reports indicate that there are probably 300 antelope scattered among the sand hills in this locality. The land is said to be absolutely worthless for agricultural purposes and cannot be irrigated. It consists of a succession of sand hills running back into deep coulees, which afford the antelope good shelter in storms. The creation of another reserve in this section would not be a difficult matter and it is, I believe, the only means of saving this last herd from extinction. Judging from the rapid disappearance of the antelope in Western Canada during the past fifteen years, there will not be a single wild antelope left in Canada in a very few years. If this interesting native animal is to be preserved for posterity, action will need to be taken at once.

*Buffalo.*—At the close of the fiscal year the Government buffalo herds number 5,152 in Buffalo park, Wainwright, Alta., and 230 in the Elk Island park, Lamont, Alta., with 11 in the Buffalo exhibition herd at Banff, or a total of 5,393 in all. The proportion between the sexes is now about even, which means that there are about 1,000 more males in the herd than are required to maintain it in its best condition. The question of the best disposal of the surplus animals has been under the consideration of the department, and it has been decided during the coming winter to slaughter about 1,000 males and to dispose of the meat, heads, and hides. Buffalo meat is as tender and palatable as the best beef and a market should be readily found for it. A very considerable revenue should also be secured from the sale of the heads and hides. During the past season the question of corrals, sorting pens, and receiving pastures necessary in connection with the scheme has been carefully gone into and provision has been made in the estimates for the work being undertaken during the coming year, including the construction of a building for storing and handling the meat during the winter months.

If the herd continues to thrive as it has done in the past, it is believed that the department will have 1,000 surplus buffalo to dispose of every two or three years and I think we may confidently look forward to securing a revenue which will in a few years have paid for the total expenditure on the buffalo, including purchase, fencing of park and maintenance, while still maintaining the herd at about 6,000 head. The future revenue from these, deducting the cost of maintenance, will then be clear gain.

#### PARK FARMS

The policy of the growing of feed within the parks for park animals continues to justify itself and is the means of a considerable annual saving to the department. Farms are now maintained in Elk Island, Rocky Mountains, Waterton Lakes and Buffalo parks. The season's operations in the first three consisted of the following:—

PARK FARMS—Continued

Green Feed—			
Hay—			
Headquarters.....	.....	65	tons.
District No. 1.....	.....	9.63	tons.
		<hr/>	
		74.63	tons
Green Feed—			
Headquarters..	.....39 loads	7,800	sheaves.
District No. 5..	.....8 loads	1,600	sheaves.
		<hr/>	
		47 loads	9,400 sheaves.
Elk Island Park.....	350 tons hay		
Rocky Mountains park.....	102 tons of hay cut on shares system.		

The most extensive farming operations are carried on at Buffalo park, where there is a farm of about 600 acres. This park has about 100 horses, and in good seasons the crop is sufficient not only to supply all the requirements of the park but also to allow shipments of hay and oats to other Dominion parks. During the past season about 400 acres were put to oats and 200 summer-fallowed. The crop, which was almost double that of the preceding year, totalled 12,450 bushels of oats, 250 tons of straw and 900 tons of hay. The problem of conserving the fertility of the soil at Buffalo park has been the subject of a good deal of consideration. As the needs of the parks' service only call for oats, the usual practice of rotating crops is not practicable. By summer-fallowing 200 acres each year and putting the remaining 400 to crop, up to the present good results have been obtained. But if an enriching crop such as clover or rape could be got to grow in conjunction with the oats no doubt the yield would be increased. Unfortunately the true clover, which does so much for the fertility of farms in the East, will not thrive in the Buffalo park district. During the past two years experiments have been made in growing rape with the oats. These have not been very successful, but it is hoped with deeper ploughing and a favourable season better results will be obtained this year. An experimental plot of 5 acres is also being seeded with sweet clover to see if this species can be made to grow in the district.

GRAZING

The dry summer of 1919 proved so destructive to the natural browse in Waterton Lakes park that in order to protect the wild life it was decided to considerably restrict the number of grazing leases. Leases covering the grazing of about 1,900 head were granted during the year, as compared with 2,900 the previous year. This allowed the vegetation to recover itself and an amply supply of food was available for the wild life during the winter season.

Grazing permits in the national parks are limited to cattle and horses. The question of permitting sheep to graze in the parks did not arise until 1918, when applications were received from sheep owners in the neighbourhood of Waterton Lakes park. After carefully considering the question, the department was convinced that the presence of sheep threatened the purpose for which parks are fundamentally established, namely, the preservation of certain areas in an absolutely natural condition, including the native fauna and flora, and for this reason it was decided to ban sheep definitely from park areas. As is well known, sheep by reason of their close-cropping habits are excessively destructive to shrubs and plant life which form the browse of cattle and wild animals such as deer and elk. The unhappy results pointed out by Prof. Henry Fairfield Osborn, President of the American Museum of Natural History, New York, following sheep grazing in the country lying between Arabia and Mesopotamia, confirm the fears with regard to the dangers of grazing sheep on semi-arid lands. "I am convinced," he says, "that this country, formerly densely populated, full of beautiful cities, and heavily wooded, has been transformed less by the

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action of political causes than by the unrestricted browsing of sheep and goats. This browsing destroyed first the undergrowth, then the forests, the natural reservoirs of the country, then the grasses which held together the soil, and finally resulted in the removal, by erosion, of the soil itself."

During the past year the question has been brought up in a new form by the receipt of applications from stockmen to drive sheep across Waterton Lakes park to grazing lands in British Columbia. After carefully considering the matter, the department decided that such permission would be a serious detriment to park interests unless the applicants agreed to fence the route on both sides through the park. Up to the present no applications for the necessary permission have been received.

#### FISH AND FISHING

The fishing in the parks on the east slope of the Rockies constitutes an important attraction and the good results obtained from the restocking of the lakes and streams are now widely evident. During the month of July about 1,000 pounds of trout and Rocky Mountain whitefish were taken in Rocky Mountains park, in addition to 800 pounds of Great Lake trout from lake Minnewanka, and 6,300 pounds in all in the month of August. In Waterton Lakes park the fishing is always exceptionally good. Last season a record catch of a 51-pound trout was made by a lady visitor who succeeded in gaffing and landing the fish by her own unaided efforts. The question of amendments to the fishing regulations so as to further protect this valuable resource is now receiving consideration.

#### FOREST PROTECTION

The season of 1920 was a very dry one in the parks and constant vigilance with regard to forest fires was necessary. While a number of fires were started, in the great majority of cases, owing to the prompt action of the warden service and the improved equipment with which all the parks are now provided, damage was restricted to a few acres. The following is a statement of the number and causes of fires and estimated damage:—

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Name of Park	Campers or Smokers	Railway	Unknown	Lightning	Other causes	Total	Areas burnt over (acres)		Cost of extinguishing			Fires Grand total \$ cts.
							Merch. timber	Dead and cordwood	Grass	General	Railway	
<b>Rocky Mountains—</b>												
Over 10 acres.....	5			1		6						
Under 10 acres.....	17	8	1	1	1	28	1,065	2,056	\$ cts. 10 30	\$ cts. 4,413 66	\$ cts. 11 80	4,425 46
Total.....	22	8	1	2	1	34						
<b>Jasper—</b>												
Over 10 acres.....	1	5				6	41	44	98 02	394 50	445 72	840 22
Under 10 acres.....	6	34			1	41						
Total.....	7	39			1	47						
<b>Waterton Lakes—</b>												
Over 10 acres.....	1					1				50 70		50 70
Under 10 acres.....												
Total.....	1					1						
<b>Yoho—</b>												
Over 10 acres.....	1					1	500	2.75	0.25	614 96	6 00	620 96
Under 10 acres.....		1		3		4						
Total.....	1	1		3		5						
<b>Glacier—</b>												
Over 10 acres.....				2		2	1,480	202		1,648 59		1,648 59
Under 10 acres.....		1		3		4						
Total.....		1		5		6						
<b>Kootenay—</b>												
Over 10 acres.....	1					1						Nil.
Under 10 acres.....												
Total.....	1					1						
<b>Mt. Revelstoke—</b>												
Buffalo.....						Nil.						Nil.
Elk Island.....							3,686 acres	248.75 acres	108 57	7,122 41	463 52	7,585 93
Totals.....	32	40	1	10	2	94						

The great success which has attended the use of the portable fire units developed by the Parks Branch a few years ago suggested the development of a larger engine for use in connection with fires along our motor roads and, in September, a three-quarter ton Reo chassis, with hose body and pressure pump, capable of delivering 130 gallons per minute at 120 pounds pressure, and equipped with 2,000 feet of 2½-inch hose and two play pipes, was sent to Rocky Mountains park for fire fighting purposes. The trial tests of this engine showed that it surpassed even our expectations and I believe it will prove of very great assistance in forest protection work. The fact that a large proportion of park fires are caused by engines and that the motor road parallels the railroad for a great part of the way through the park will make it possible to utilize this engine in connection with a large percentage of the fires that break out.

New construction in connection with the forest protective system during the year was as follows:—

Name of Park	Telephone Mileage	Cabins	Trail Mileage	Stables or Barns	Speeder Houses	Shelter	Well for Fire Units Supply	Equipment Store-house	Fire Unit Garage
Rocky Mountains.....	39½	2	49	2	1			1	1
Jasper.....	4	4	4	4					
Waterton Lakes.....	8½	2		2					
Glacier.....	1½		15½	1					
Yoho.....	6	2	6	3	1				
Kootenay.....	29	1		2					
Mt. Revelstoke.....		1	3½	1					
Buffalo.....		1							
Pt. Pelee.....						1	1		
Elk Island.....									
Totals.....	88½	13	78	15	2	1	1	1	1

An additional assignment of 10,000 pipe protectors, which very effectively prevent sparks from pipes setting fires in dry places, was purchased in June, 1920, for distribution among visitors to the various parks.

#### PARKS PUBLICITY

For the first time since 1914 a small appropriation was available for publicity purposes and it was possible to undertake the re-publication of some of our parks pamphlets as well as the issue of some new ones. These were urgently required as owing to the steady demand for information practically all our editions were on the verge of exhaustion. A new edition of "Glaciers of the Rockies and Selkirks," an attractive monograph on glacial formations by Prof. A. P. Coleman, of Toronto University, which has proved very popular, was put in hand as well as a new and revised edition of "Guide to Fish and their Habitat in Rocky Mountains Park." Considerable new data has been added to the latter and it is being enlarged so as to cover the fishing waters of the three parks on the eastern slope of the Rockies all of which contain the same species of game fish. Material for a new descriptive booklet on the parks through the central Rockies and Selkirks along the main line of the Canadian Pacific Railway was also prepared and is now in the hands of the printer. A small folder "Where to go and what to see at Banff," another on Golf at Banff and a folder to be distributed in connection with some coming European exhibitions are now in course of preparation.

A unique souvenir which has attracted considerable attention was issued in connection with the forest protection educational campaign. This was a small

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aluminum luck charm called "Buffalo Medicine," enclosed in an attractive paper facsimile of an Indian pouch. An enclosed leaflet related the Indian legend connected with the charm and made the forest protection appeal in an unusual way. Ten thousand of these souvenirs were distributed but the demand for them has been so great that a new edition will probably be issued in the near future.

Another attractive device in connection with the same campaign was the issue of automobile stickers designed to be attached to the windshields of cars entering the parks where they will serve as a constant reminder with regard to fire. The design chosen for Rocky Mountains park was the head of a Bighorn, for Waterton Lakes park, a Dolly Varden trout.

Splendid publicity was given the Canadian parks at the International Alpine Congress held at Monaco in May. Mrs. Julia Henshaw, author of "Wildflowers of the Canadian Rockies," and Mr. Byron Harmon, the well-known mountain photographer, were the Canadian representatives and they took with them a number of very fine park films loaned by the Exhibits and Publicity Branch of the Department of Trade and Commerce as well as a collection of about fifty sepia enlargements of striking park pictures. The Canadian programme proved of such interest that it was twice repeated, once at the special request of the Prince of Monaco himself. At the close of the congress the President, Baron F. Gabet, addressed a letter to the Canadian officials thanking them for their participation and stating that Canada's share in the congress had been "the most brilliant and the most important whether from the point of communications presented or of exhibition." As the congress embraced representatives from all the Alpine organizations of the world, the attractions of the Canadian Rockies as a new field for alpine work were brought to the attention of thousands of climbers and I have no doubt that Canada will benefit largely from this publicity. At the conclusion of the proceedings permission was granted to present the exhibit of enlarged photographs to the Club Alpin Francais where they will serve as a valuable and permanent advertisement of the Canadian mountains.

The demand for the loan of motion picture films, lantern slides and half-tones of park scenes is increasing from year to year. The Exhibits and Publicity Branch of the Department of Trade and Commerce have now seventeen films on their list depicting national parks subjects. These films are in almost constant circulation and form one of our best mediums of publicity. The Parks Branch also has about 500 coloured slides of birds, animals, flowers and scenery which are in almost constant circulation. During the year slides and lecture notes were furnished to several well-known speakers who were giving a course of lectures in Great Britain and Europe and wished to include a lecture on the Canadian National parks. While the Parks Branch has at the present time no official lecturer, a considerable number of addresses were given voluntarily by members of the branch.

A greater demand from Canadian magazines and newspapers for articles, photographs and material with regard to the national parks was evidenced than ever before, indicating that the Canadian public is beginning to take a more active interest in these great national possessions. A number of well known magazine writers were furnished with the necessary data and illustrations for articles on various phases of the parks and their work. These articles appeared in some of the prominent English and American periodicals.

A delegation of the Imperial Press Association comprising nearly 200 journalists from all parts of the Empire, with their wives and daughters, toured Canada during the summer and visited a number of the national parks. Although their stay in each was necessarily short the extent and beauty of these great reservations made a deep impression on the members of the party and after their return many articles appeared in their respective journals in praise of the attractions of the Canadian parks and appreciation of the ideals behind them.

## WALKING TOUR CAMP

A new way of seeing the Rockies was made possible last summer by the inauguration of the so-called "Walking Tours." These were organized by Mr. A. O. Wheeler, the energetic director of the Alpine Club of Canada, and were intended not only to stimulate the healthful art of pedestrianism but also to make it possible for people of limited means to enjoy a holiday among the mountains at moderate expense. As is well known, some of the finest and most spectacular scenery in the parks lies out along the trails, remote from railways, and hitherto it has been open only to those wealthy enough to afford the expense of a pack train. The objective selected by Mr. Wheeler was mount Assiniboine, the highest and perhaps the most beautiful peak in Rocky Mountains park, which lies about 20 miles south of Banff in a direct line or about twice as far by trail. The surrounding district is a very fine one and the route to the peak lies through alpine scenery of great beauty. A headquarters camp equipped with large dining and living tents and small tents for sleeping and in charge of a competent staff, was established on lake Magog directly below the magnificent massif of Assiniboine and parties under the protection of experienced guides left Banff each day for the camp during the camp season. The trip was timed to cover from two to three days and ponies were available for those who found the walk too fatiguing. Two in-between camps were also established at the end of each day's march—Sunshine Camp, 12 miles from Mount Edith landing, and Golden Valley Camp. These were also fully equipped so that touring or fishing parties could remain as long as they desired. About 275 visitors travelled over the route during the weeks the camp was in operation. Among these were several publicity men including the official photographer of the Canadian Pacific Railway, a representative of the Chester Production Company, and Mr. Brauson de Cou, the well-known lecturer of New York, all of whom secured some excellent pictures. It is expected that the camp will be continued during the coming season and if the scheme proves a success the intention is to extend the policy to other parts of the park.

## AIRSHIPS AT BANFF

An application was received during the year from the Rocky Mountains Aviation Transport Company, Limited, for a lease of land at lake Minnewanka and at the second Vermilion lake for a sea-plane harbour. The company plans to operate a sight-seeing aeroplane system to enable visitors to view the Rockies from the air. Passengers will be taken up to a height of 2,000 or 3,000 feet which will afford a wonderful panorama of the ranges but no attempt will be made to cross the high peaks. In view of the attraction of such a service to summer visitors the application was favourably considered and a suitable area will be selected on each of these lakes for a landing and taking-off place and marked off with buoys and signs so that boating parties will be protected. The intention is to use the second Vermilion lake during the first part of the season but if its waters become too shallow during the height of the summer to utilize the landing place at lake Minnewanka. Plans for the construction of a hangar at the latter lake are also being considered.

## WATERTON LAKES PARK

The rapid development in the service which this park is furnishing to the public is a matter for much satisfaction. During the past three years the number of visitors has more than doubled, largely as a result of the improved condition of the roads to and within the park. The demand for lots for permanent summer homes has also been heavy. All indications point to this becoming one of the most popular of the Dominion parks in the near future. The fishing is unexcelled, the scenery as beautiful as any to be found in the Rockies with a character distinctly its own. Towards the close of



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the fiscal year Mr. W. Thomson, golf professional at Banff, was sent to Waterton Lakes park to lay out the course for a new nine-hole links. Mr. Thomson selected an area about a mile and a quarter from the townsite of Waterton Park on a high bench overlooking the Waterton lakes. He reports the site admirably adapted for the purpose, with fine sporting hazards, a good natural turf and wonderful scenery. Work on the course will be carried on immediately and it is hoped to have it ready for play before the close of the season.

## JASPER TOWN PLAN

A preliminary plan of the proposed development of Jasper townsite was furnished early in the summer by Mr. Thos. Adams, Town Planning Adviser to the Commission of Conservation. Mr. Adams visited Jasper in May, accompanied by Mr. A. G. Dalzell, Engineering Assistant, and investigated the question of water supply and drainage in a preliminary way and also drew up a sketch of the proposed plan of extension of the street system and made recommendations with regard to a suitable hotel site. Such a plan will be of great value in the future development of the town and Jasper is fortunate in having practically no existing construction which will interfere with the carrying out of such a scheme from the beginning. Before it is finally adopted, however, some additional survey work will be necessary to secure complete data with regard to levels, drainage, etc., a work which it is hoped the Surveyor General's Branch will be able to undertake early during the coming year.

## ARTISTS' AND AUTHORS' COLONY

Miss Agnes Laut, the well-known Canadian author, has selected an area in Jasper park on the shores of lake Edith, on which she proposes to form a colony of authors, artists and professors, a number of whom will come from New York to spend their summer amid the inspiring scenery of the park. Plans for several of the proposed bungalows have been approved by the department and three of these are now under construction.

## AIR-FLIGHT STATION IN JASPER

Jasper park was one of the landing stages in the transcontinental air-flight from New York to Alaska successfully carried out last August under the command of Capt. Street. The site selected was near old Henry House, about 10 miles from Jasper townsite, and according to reports published by the air men it proved one of the best landing places encountered in the trip. Its one drawback owing to its distance from Jasper is the difficulty of forwarding supplies and it has therefore been decided to make provision for a permanent landing place within the town itself. A suitable area has been selected and will be included in the proposed Jasper town plan.

## WAR TROPHIES

Through the courtesy of the War Trophies Commission a number of captured guns were allotted to the Parks Branch and have been placed in Dominion parks in different parts of the country. It is felt that the parks are a very appropriate place for these trophies in view of the large number of people from all parts of Canada as well as other countries who visit them each year. One German 77 M. gun was placed at Jasper, one gun and two machine-guns at Banff, one gun and two machine-guns at Fort Anne and one gun at Fort Chambly.

## IRRIGATION PROJECT

A scheme which would have had a serious bearing on the future of Waterton Lakes park came up for discussion during the year. This was a proposal submitted by the Superintendent of Irrigation for the utilization of the waters of Upper Waterton

lake for irrigation purposes in southern Alberta. The scheme involved the building of a 40-foot dam at what is known as "The Narrows" and the creation of a storage reservoir of over 100,000 acre feet. The resulting elevation of the water level would have caused serious damage to the park, including the flooding of the townsite of Waterton Park, the park's headquarters. After going more fully into the matter, however, the Irrigation Branch decided that the plan would involve a very heavy expenditure and that its undertaking was not feasible at the present time. The matter is therefore being held in abeyance.

Applications for private interests for water-power rights in other parks have also come before the department during the past few years. The stand taken by the Parks Branch with regard to such applications is that the parks are the property of all the people of Canada and that consequently they should not be developed for the benefit of any one section of the country or of private interests; second, that such development constitutes an invasion of the fundamental principles upon which parks have been established, namely, the conservation of certain areas of primitive landscape with all their original conditions of plant and animal life and other natural features intact. National parks are in reality natural museums of undisturbed nature. As time goes on they will probably be the only places which will present a perfect picture of natural conditions such as existed when the white man first came to this continent. The national parks from this aspect are valuable now but they will be many times more so 100 years hence when probably every part of the country will have been settled. Moreover the national parks contain only a small proportion of the water resources of the country and, so long as other sources can be developed, to injure or destroy the recreational values of the parks might be an economic policy of the poorest kind. The Director of the United States Parks estimates that the value of the travel which annually goes to Niagara to view the great spectacle of the falls is worth from \$30,000,000 to \$40,000,000, while, he says, it has been estimated that Niagara developed as electrical horsepower, at the rates charged at present in a wholesale way, could at the most produce less than \$15,000,000 a year.

In previous reports I have shown that the foreign tourist traffic to our oldest national park—Rocky Mountains—has been estimated to be worth not less than \$15,000,000. This is a revenue which is increasing annually. I look forward to its becoming in time \$30,000,000 a year. Unless power development could be carried on without damaging the scenic values of the park it would, I think, be poor policy to endanger such a potential revenue. The following extract from a letter from Albert B. Fall, Secretary of the Interior, Washington, to Hon. Chas. L. McNary, Chairman of the Committee on Irrigation and Reclamation, United States Senate, with regard to the proposed Walsh Bill for power development in Yellowstone park, gives the statement of his policy with regard to the United States National Parks, a policy which I think might well be adopted in this country:—

"I cannot favour the enactment of the measure. I do not believe it would be advisable for Congress to permit private interests to develop irrigation or power sites within the limits of existing national parks. These parks were created by Congress for the preservation of the scenery, forests, and other objects of beauty and interest in their natural conditions, and they are created and maintained for general and national purposes as contradistinguished from local development.

If cases be found where it is necessary and advisable in the public interest to develop power and irrigation possibilities in national parks, and it can be done without interference with the purposes of their creation, I am of the opinion that it should only be permitted to be done, whether through the use of private or public funds, on specific authorization by Congress, the works to be constructed and controlled by the Federal Government."

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## EXTENSION OF PARKS POLICY

The growing appreciation of the value of national parks and their increasing use by the people serve to emphasize not only the need for preserving the parks we already possess but for an extension of the policy to meet the needs of the whole country. The parks as they are today will unfortunately for geographical reasons always be beyond the reach of many thousands of Canadians. Yet the things the parks have to offer are needed by all sections of the people, and nowhere more so than near our large centres of population. The increasing strain and complexity of city life make the necessity for recreation, change, escape into a simpler environment, greater each year. The mile-a-minute existence of the modern city forces us too often to run 20-horsepower human engines at a 40-horsepower speed. The result is an increasing number of nervous and mental breakdowns. The figures for insanity and organic diseases, due to deficient vitality, have been steadily rising during the last quarter of a century largely owing, it is said, to overstrain and monotonous conditions of labour. Recent experiments show that fatigue, even fatigue from purely manual labour, is more a matter of the brain and spinal cord than of the muscles, that capacity for work depends on nervous energy and that that capacity is increased by rest and recreation. Tests worked out by Dr. Stanley Kent, in connection with his studies on munition workers in England, showed that capacity for work or what is called "reaction power," that is the ability of the nerves to respond, the quality of "snap" or the capacity to think quickly, to make prompt decisions, was highest on Monday after the week-end holiday and lowest after overtime work, while on Saturday which was a half-day with the prospect of the holiday ahead, the men finished with the same capacity for work as when they began. These experiments, carefully carried out as they were, go to show that unless provision is made for adequate rest and recreation there must be a gradual lowering of the nervous system and consequently of the capacity for work, resulting finally in a weakening of the general vitality. After the enormous sacrifices that have been made for the safety of the country the conservation of the vitality of the race is surely a question of first importance and no means of preserving or increasing that vitality should be neglected. It is in this connection that national parks become valuable. The city worker, in addition to his long hours of monotonous labour, has too little sunlight, air and freedom. Life in the crowded anthills of our great cities exhausts nervous energy. Contact with nature, escape into the freedom, solitude and the ample spaces of the country is often a positive need. And it must be nature in her wildness rather than the cultivated nature of the city park.

Leon Rosenthal in his recently published *Villes et Villages Français après la Guerre*, writing of the increased need of parks for the workers, says: "The simple aspect of the country is not enough for him. He craves a suggestion of the wildness of mountain scenery, the calm of the lake, the turbulence of cascades," and Mr. Rosenthal is asking the French landscape architect to create these artificially to meet what is apparently an instinct on the part of the worker. Fortunately on this continent there is no need to resort to artificiality. There are areas still within easy reach of all our large cities which could be procured and set aside as national parks where nature is practically undisturbed. The benefits which would result would be incalculable. Indeed I am convinced that the expense involved would be paid for by our unused gaols, asylums and hospitals within a comparatively few years and we should at the same time be building up a healthier, happier and better citizenship by bringing the life of nature back into the life of the masses. It has been said that Great Britain's notable series of contributions to civilization are "bounded on the east by the Magna Charta and on the west by the week-end". The statement was no doubt made humorously but it is scientifically true that the habit of recreation and change which has been adopted by the British people as a whole has done much

to add to the general well-being and happiness as well as the capacity for labour. The creation of national parks within easy access of our great cities where thousands of workers could spend the week-end camping and fishing would result in human dividends worth many times the capital invested.

### HISTORIC AND PRE-HISTORIC SITES

Good progress has been made with the work of the preservation of historic sites of national importance during the year. The Historic Sites and Monuments Board, which acts in an advisory capacity to the Government in connection with this work, has held to date two general and five local meetings. In view of the large field to be covered and of the great number of places of historic interest throughout Canada, it was recognized that before undertaking any extensive preservation or marking, a Dominion-wide historical survey was necessary to collect information with regard to all existing sites and to decide which of these were of national importance. This survey has been carried on during the year by the members of the board, each of whom is a specialist in his own division of Canadian history. The co-operation of thirty-four historical societies and associations interested in the preservation of Dominion landmarks has also been secured. To date 547 sites have received the attention of the board and 46 have been selected to receive attention. Action with regard to a number of these has been taken as follows:—

#### MARITIME PROVINCES

*Louisbourg, N.S.*—Ruins of old French fort, built in 1720-40, once the stronghold of France at threshold of continent, played an important part in the events which led to withdrawal of French rule from Canada. This was one of the first sites to receive the attention of the board. An official of the Parks Branch was detailed to make an investigation and report and steps were taken to secure title to lands on which the ruins of the old fort stand.

*Fort Edward, Windsor, N.S.*—Formerly old French fort Piziquid, which came into possession of the British soon after the establishment of British power at Halifax, 1749, and was used for many years for defensive purposes against the Indians and Acadians. The barracks and original blockhouse intact. Controlled by Militia and Defence Department. Previously under lease to town of Windsor. Protective clauses concerning the historic buildings have been inserted in the new form of lease, to be signed.

*Fort Moncton, about one and a half miles from Fort Elgin, N.B.*—Formerly old French fort Gaspereaux. Erected by the French about 1750 at Bay Verte, to command defence of the Isthmus of Chignecto against the British. Captured in 1755 by the British. All that remains is the square of trenches. There are old grave stones, and the ancient turnpike and causeway across a tract of marsh as well as the contour of the walls can be ascertained without difficulty. It is proposed to erect a cairn and tablet. The site is privately owned and the consent of owner to sell has not yet been obtained.

*Fort Cumberland, about four miles from Amherst, N.S.*—Formerly old French Fort Beausejour, erected about the middle of the seventeenth century for protection against the English in the vicinity of Beaubassin, one of the most important French Acadian settlements, near the site of the flourishing town of Amherst. Captured in 1755 by British forces and village destroyed. Named Fort Cumberland in honour of Duke of Cumberland, son of George III. The ruins are still

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visible in the shape of a pentagon or fort of five bastions, which once mounted thirty or forty guns of large calibre, also ruins of the old barracks. The casemates were very recently in a fair state of preservation having been built of solid brickwork. Action has been taken to have the ruins fenced and preserved from further deterioration.

## QUEBEC

- Hochelaga, Montreal, P.Q.*—Site of the Indian town of Hochelaga on present grounds of McGill University. The University authorities have consented to allow the placing of a monument and tablet of suitable design.
- Fort Crevier, St. François du Lac, P.Q.*—Built in 1687-1714, as a protection against Indian attacks. A tablet and cairn have been recommended as soon as the necessary land can be secured.
- Battle of Repentigny, P.Q.*—To commemorate battle against Iroquois, June 7, 1691, in which a number of Canadians, including Lemoine de Bienville, were killed. A cairn and tablet are recommended and steps are being taken to acquire site.
- Second battle of Laprairie, near Laprairie, P.Q.*—To commemorate military operations which took place on same day as the first battle of Laprairie, between the French militia and the New England States militia. A cairn and tablet have been recommended.
- St. Maurice Forges, near Three Rivers, P.Q.*—The Forges were established in 1730 and operated until 1880, under both English and French regimes. There are only ruins left, which will not permit the placing of a tablet thereon. Permission has been granted by the Bishop of Three Rivers to place a tablet on the church, which is on the Forges site.
- de la Verendrie, Three Rivers, P.Q.*—To commemorate the birthplace of Sieur de la Verendrie, discoverer of the Northwest Territories. The site on which the house was situated, which is in a beautiful park, has been given by the city of Three Rivers. A cairn and tablet are to be placed there.
- Battle of Three Rivers, P.Q.*—To commemorate military operations in 1776 against the Americans. Cairn and tablet recommended. Owner of land has consented to donate the site.
- Chateauguay, Allan's Corners, P.Q.*—Area, .25 acres. A monument was erected on this site in 1895 by the Dominion Government to commemorate the battle of the 26th of October, 1813, between the Americans and British. The site which is fenced and in a good state of repair has been transferred by the Militia Department to the Parks Branch for historic memorial purposes.
- Fort Lennox, Isle aux Noix, P.Q.*—One of the forts which formed the line of defence in the Richelieu valley. Remains consist of earthworks and a number of well preserved buildings. The Department of Militia and Defence has agreed to the transfer of the whole island with five other small islands, covering in all 250 acres, for historic memorial purposes.
- Fort Chambly, Chambly, P.Q.*—The fort was built of palisades in 1665; burnt by Iroquois in 1702. Rebuilt of stone 1709-1711. Taken by the Americans in 1775, and interior buildings burnt in 1776. Restored in 1777; abandoned definitely in 1850. The present ruins consist of three well preserved outside walls and the old cemetery, containing 2.16 acres. This site was handed over recently by the Militia and Defence Department to this department.

## EASTERN ONTARIO

*Old Simcoe Building, Kingston, Ont.*—Where Lord Simcoe held his first Executive Council in 1792. It is reported that the house has been removed from its original site. Matter being further considered.

*Glengarry House, near Cornwall, Ont.*—Site of the residence of Lieut.-Col. John McDonnell, a noted pioneer in the settlement of the province. First speaker of the Legislative Assembly of Upper Canada. Ruins of residence left. Cairn and tablet recommended when site is secured.

*Windmill Point, Prescott, Ont.*—To commemorate the victory over invading force of Filibusters, November 11-13, 1838. The windmill is now being used as a lighthouse by the Marine and Fisheries Department and the placing of a tablet has been allowed by that department.

*Chrysler's Farm, Dundas County, Ont.*—Area, .23 acres. A monument was erected here by the Dominion Government in 1895, to commemorate the victory over Americans at the battle of Chrysler's Farm, November 11, 1813. This site has been recently transferred from the Militia and Defence Department to this department.

## WESTERN ONTARIO

*Southwold Earthworks, near St. Thomas, Ont.*—This site containing the Southwold Earthworks is the best example of aboriginal earthwork in Ontario, if not in Canada. It is identified at the Neutral Indian village called St. Alexis, probably built before 1650. It is recommended that 25 acres be purchased surrounding the earthworks for preservation and park purposes, although the site of the works only actually covers 2½ acres. The site is privately owned.

*Port Dover, Ont.*—(Site of the Cross) "*Cliff Site.*" The site is situated on a cliff, near the mouth of the river Lynn, overlooking lake Erie. The Sulpician Fathers Dollier and Galinée, near here, on March 23, 1670, erected a cross, with the Arms of France, etc., and claimed sovereignty in the name of King Louis XIV over the lake Erie region. It is proposed to erect a cross in cement, to place at the base thereof a tablet with a suitable inscription, and on either sides of the base to attach plates reproducing the original proces-verbal in French and in English, with the arms of France over these. "*Wintering site.*"—This site is about three-quarters of a mile from the mouth of the river Lynn. Here in 1669-1670, the above Sulpicians and seven other Frenchmen, the first Europeans known to have ascended the Great Lakes to Sault Ste Marie, wintered. Earthen mounds are the only remains of their hut, which served for residence, chapel and fort. A cairn with a tablet and fence is proposed.

*Sault Ste. Marie, Ont.*—Site of the old lock at Sault Ste. Marie constructed by the Northwest Fur Company in 1797. Part of the old lock has been restored. The erection of a monument with a tablet is recommended. The owners of the site will allow the placing of a monument.

*Mission of Ste. Marie I, on the Wye, near Midland, Ont.*—This site, a fortified mission built by the Jesuits in 1639 and occupied for ten years, consists of a stone fort and other works. The missionaries were forced to burn and abandon the mission on account of the Iroquois persecution. The owner of the site wrote to the effect that he did not wish to dispose of the property at present but would allow the department to carry on restoration work. The erection of a monument with tablet and restoration work is proposed.

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*Mission of Ste. Marie II, on Christian Islands, near Penétanguishene, Ont.*—This is the second fortified mission built by the Jesuits in 1649 after the burning of Ste. Marie I, on the Wye, above referred to and occupied from 1649 to 1650. It is situated on Christian island, which is an Ojibway Indian Reserve. The Indians by a resolution have allowed this department to fence the site, erect a monument with tablet thereon and carry on certain restoration work, as recommended in a report made by an officer of the department who visited the site.

*Mission of St. Ignace, Township of Tay, Simcoe County, Ont.*—This is the probable site where the Jesuit missionaries Breboëuf and Lalement were tortured and put to death by the Iroquois in 1649. The owner of the land has consented to transfer the site with a right of way thereto gratuitously to the department. The erection of a monument with a tablet and the construction of a fence is recommended by an officer of the department who visited the site.

*Niagara Front, Ont.*

The historic places on the Niagara front, extending from lake Ontario to lake Erie, have already been fairly well marked, with the exception of a few sites. In order to complete the marking of this front, it was recommended that the following sites were of national importance and should be dealt with.

*Chippewa.*—Site located in an open field on south side of river, in front of Laura Seoord's cottage. Battle July 5, 1814, between United States and Canada. More British soldiers were killed at Chippewa than in any other engagement in the war. It is proposed to place a tablet on a monument constructed by the Niagara Falls Park Commission.

*Frenchman's Creek.*—Landing place of Fenian Raiders, May 31, 1866. On this site was fought the action of Frenchman's Creek, November 27, 1812, between the United States and Canada. Several non-commissioned officers and men of the Royal Artillery, 49th Regiment, and Norfolk Militia were killed in this action.

*Vrooman's Battery.*—This site is situated on private property, below Queenston on the left bank of the river, near the house formerly owned by Solomon Vrooman. The battery was employed in the Battle of Queenston Heights, October 13, 1812. The gun mounted here fired 112 rounds on that day.

The Niagara Falls Park Commission has consented to erect the monuments on these three sites, provided the department supplies the tablets, an offer which it is proposed to accept. The monuments will be prominently placed.

*Battle of Cook's Mills.*—This site is situated on Lyon's Creek road near the town hall of the township of Crowland, about three miles east of the city of Welland. Here was fought the Battle of Cook's Mills on October 19, 1814. Several non-commissioned officers and men of the 82nd, 100th, and 104th Regiments and Glen-garry Light Infantry were killed in this action.

*Battlefield of Fort George.*—This site is situated on the Lake Shore road, near Two Mile creek, some distance outside the limits of the town of Niagara. An action was fought here on May 27, 1813, which resulted in the capture of Fort George by the Americans.

*Battlefield of Beechwoods or Beaver Dams.*—Site located on the Mountain road, in the township of Stamford, near the town line between Thorold and Stamford. A battle took place here on June 24, 1813.

*Battlefield of Ridgeway.*—Site located at the junction of the Garrison and Ridge roads, near Niagara. Here was fought the action on June 2, 1866, between a force of Canadian Militia composed of the Queen's Own Rifles, 13th Regiment, York and Caledonia Rifles, and a body of Fenians.

It is proposed to erect monuments with tablets on the four above-mentioned sites, when the necessary areas have been secured.

*Site of Tête du Pont Battery.*—This site is located on the little island (Hog island) at the mouth of Chippewa river. The battery was utilized for defence of the line of Chippewa creek, during September and October, 1814.

*Weishuhn's Redoubt.*—This site is located on private property on the point at and between the confluence of Lyon's creek and Chippewa river, and was utilized for the defence of the line of Chippewa creek during September and October, 1814. Stone markers with inscriptions are to be placed on these two sites.

*Port Arthur, Ont.*—It has been decided to erect a cairn and monument in Gore park, Port Arthur, to commemorate the landing of the first military expedition to the Northwest Territories under Col. (Field-Marshal) Wolseley, in 1870, the construction of the Red River road to Fort Garry and other early events associated with its history. The city has dedicated a site for this purpose.

#### WESTERN CANADA

*Northwest Rebellion.*—The board recommended that the sites connected with the Northwest Rebellion of 1882, namely, Batoche, Duck Lake, Fish Creek, Clark's Crossing, Cut Knife Hill and Frog Lake, should be considered as a whole. Steps are being taken to ascertain facts to be submitted for recommendation.

*Fort Prince of Wales, Churchill, Man.*—This fort was built by the Hudson's Bay Company, from 1733 to 1747. It was subsequently destroyed by the French in 1782. The site covers five acres situated at the mouth of the Churchill river. It is Dominion lands and a temporary reservation has been made. There are 38 old guns within the ruined walls, as well as the ruins of the factor's residence. The R.C.M.P. have consented to look after the site.

*Battle of Seven Oaks, Winnipeg, Man.*—The Lord Selkirk Association of Rupert's Land offered to transfer this site, containing approximately one-half acre, on which a monument has been erected to commemorate the above battle, which took place in 1816, between the Fur Trading Companies, where some settlers were killed, provided a monument was erected to the satisfaction of a committee of their members to commemorate the memory of Lord Selkirk and his people.

*Fort Pelly, Sask.*—This is one of the early Hudson's Bay Company's posts, and is situated in township 32, range 32, west P.M. It was thought desirable to restore, preserve, and maintain the buildings on this site, as a typical Hudson's Bay Company's post, on account of the association of these institutions with the early history of Canada. The company offered to sell the site to the department for historical purposes. The department has completed a survey covering an area of 5 acres surrounding the buildings.

A design for an artistic tablet to be used in connection with these sites has been furnished by the well-known Canadian artist, Major Lionel Fosberry, R.C.A., and the tablets are now being cast in bronze. An attractive design for a cairn has also been made by the engineers of the Dominion Parks Branch, and it is hoped, during the coming summer, that several of the above sites will be marked as suggested.



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## PROTECTION OF MIGRATORY BIRDS

The enforcement of the Migratory Birds Convention Act in Canada and the United States has already resulted in a marked increase in many valuable forms of bird life. This has been especially noticeable among the waterfowl, and reports received show that a notable increase in numbers has occurred in all parts of Canada. In portions of British Columbia during the past fall the shooting was better than at any time for years past; the number of breeding birds on the western prairies, where so many of the waterfowl of the continent are raised, has shown definite increase; and in the Maritime Provinces this spring there was a notable increase in the numbers of ducks and geese going north on migration. This widespread increase is attributed to two of the main features of the treaty, namely, the abolition of spring shooting and the general stopping of the sale of these birds for food purposes.

In June, 1920, an important amendment to the regulations under the Migratory Birds Convention Act was passed. The new features in this amendment were the provision of bag limits upon migratory birds throughout Canada which put into force a recent amendment to the Migratory Birds Convention Act; the provision of shooting restrictions which regulate the manner in which migratory game birds may be legally taken and the equipment that may be used for this purpose; the provision of more complete rules covering persons who wish to capture and keep protected birds for propagating purposes; and the provision requiring all taxidermists preparing protected birds for exhibition purposes to have a Federal license.

The organization for the enforcement of the Migratory Birds Convention Act throughout Canada and for increasing the spread of knowledge concerning this work has been improved by the addition of two chief officers, one for Ontario and Quebec, and one for the western provinces, whose duties will be to co-ordinate all efforts being made in these areas toward the protection of migratory birds. These two officers assumed their new duties late in 1920, and already important results have been obtained through their efforts.

The appointment of some seventy-seven honorary officers throughout Canada has been completed, and about fifty-eight more applications have been received and the appointments are under way. In addition, all fishery officers and overseers in Quebec and the Maritime Provinces have been appointed officers under the Migratory Birds Convention Act, and all officers of the Royal Canadian Mounted Police are game officers under this Act. Persons who are interested in furthering the work of protecting Canadian birds can find a valuable field for their endeavours by undertaking the duties of honorary game officers under the Migratory Birds Convention Act, as it is felt that there is still a large field in which these officers can be of value, and in which they can serve as centres for the dissemination of knowledge concerning bird protection matters and sources of information by which the efforts of this branch may be guided.

## EDUCATIONAL WORK

Due consideration has been given the necessity for acquainting the public of Canada concerning the value of the three great groups of birds which are protected by the treaty. The migratory game birds are protected because they serve as an important food item and because they provide a means of recreation; the non-game birds are protected because of their beauty and aesthetic value; and the insectivorous birds because they serve as one of the most important natural agencies in the control of injurious insect pests. The losses to agricultural and other interests in Canada from insect pests amounted to many millions of dollars last year, and although the work of the birds in controlling these pests was obvious at only a few points, they

were carrying on this work nevertheless, and must have succeeded in controlling many incipient outbreaks before these assumed epidemic proportions. During the grasshopper outbreak on the prairies many forms of birds were found to be depending upon the grasshoppers for food, and fortunate indeed was the community which possessed a suitable slough in which the Franklin's Gulls could nest, for that community was protected from the grasshopper outbreak by the vigilance of the birds.

Many pamphlets previously issued in the interest of bird protection have been re-printed because the demand for them continued long after the supply had been exhausted. New pamphlets were issued during the year as follows:—

Birds a National Asset (First edition published under title: Ministers of Agriculture Give Views on Bird Protection.)

Bird Houses and their Occupants, by P. A. Taverner.

Les Ministres de l'Agriculture donnent des idées sur la protection des oiseaux.

Maisons d'oiseaux et leurs occupants, par P. A. Taverner.

The posters used to acquaint the public with a summary of the Migratory Birds Convention Act were printed on cardboard for outside use, and through the co-operation of the Post Office Department copies printed on paper were distributed to each of the post offices in Canada.

The permission of each provincial Minister of Education has been obtained allowing the use of three lessons on bird protection in all of the schools of Canada and the material for these lessons has been prepared and they will be printed and distributed shortly.

Members of the staff have given about twenty-five lectures on bird protection subjects during the year. Mr. H. K. Job, Naturalist, of the National Association of Audubon Societies, was brought to Ottawa to speak, the lecture being given under the auspices of the Dominion Parks Branch and of the Canadian Field-Naturalists' Club. While Mr. Job was in Canada on this trip he gave about seven lectures to bird societies and others on bird protection matters, and the favour granted by the Audubon Society, which assisted in the arrangement of this trip, is much appreciated.

A motion picture showing nineteen Trumpeter swans on their wintering ground in British Columbia was taken in the winter of 1919-20, and, as these birds have long been considered on the verge of extinction, this picture has created great interest wherever it has been shown. A copy of it was presented to the National Museum of the United States in October, 1920, and was shown there in Washington, for the first time, at the annual meeting of the American Ornithologists' Union. It was shown as well at a meeting of the American Game Protective Association in New York, and has formed the basis of many talks on bird protection given by our officers at various places in Canada.

The collection of lantern slides in the branch has been increased as rapidly as funds would allow. These have been used by officers of the branch and by outsiders and in addition the latter have occasionally been supplied with the subject matter for bird lectures.

Newspaper articles have been distributed to the press wherever it was desired to give information concerning bird protection matters which were mostly local in character, and the press has co-operated in no small way in spreading valuable information concerning bird protection matters throughout the Dominion.

#### BIRD SANCTUARIES

In June, 1920, seven bird sanctuaries in the province of Alberta were finally established by Order in Council and regulations were drawn up for their control. The final completion of the Saskatchewan sanctuaries is pending and a survey is to be made to locate suitable areas for bird sanctuary purposes in the province of Manitoba during

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the summer of 1921. Advances have been made in providing protection for birds by bird sanctuaries in the province of British Columbia and in that province the land owners in some important areas have almost unaimously signed petitions asking for the ereation of bird sanctuaries which cover in part their privately-owned property.

Assistance was given to the Queen Victoria Niagara Falls Park Commissioners of Niagara Falls, Ont., in devising plans for making this attractive beauty spot a bird sanctuary. The efforts of the branch have also resulted in the purchase of an island in lake George by the town of Yarmouth, N.S., for the purpose of ereating the island a bird sanctuary and thus proteeting a colony of gulls which nest there.

## PUBLIC SHOOTING GROUNDS

In addition to the bird sanetuary areas which are being set aside, it is considered desirable to reserve suitable areas in all available localities so that the public may have reasonable access to the game at all times. This may not be an important question in thinly settled portions at present, but the time may not be far distant when it will be exceedingly difficult for the shooter who is not a member of a game club to obtain any of the migratory game birds or other game birds which are the common property of the people of Canada. Consequently, in co-operation with the Provincial Governments, consideration is being given to the matter of locating and setting aside suitable areas as public shooting grounds.

## PROSECUTIONS

It was necessary for the officers of the branch to take court action in 55 cases. Convictions were registered in 46 cases, in 4 of which the sentence was suspended, and in 9 instances the cases were dismissed. The total fines imposed amounted to \$648 while 7 guns, 1 boat, 36 mounted bird specimens, 2 sleds and 56 pieces of miscellaneous equipment were seized. Of this material 4 guns, 1 boat and 6 mounted specimens were returned to the defendants by the court.

A conviction was registered in the ease of *The King vs. Russell C. Clark* by the Supreme Court of Prince Edward Island, thus reversing the decision of the trial magistrate who had dismissed the case in the first instance. The decision of the court has been widely quoted as it shows the views of the courts on some important phases of bird protection.

## INVESTIGATIONS

During the summer of 1920 further investigations were made with respect to the proposed bird sanctuaries in Alberta and Saskatchewan, and in February, 1921, some important work was done in connection with the large flock of Canada geese, which winters in the province of Nova Scotia.

Ninety-seven permits were issued allowing the holders to take birds for scientific purposes; five permits were issued allowing the capture of protected birds for banding purposes, and 116 permits allowing the capture and possession of birds for propagating purposes were issued. As it was found by competent fishery officers that certain birds were causing damage to fish hatcheries in the province of British Columbia, permission was granted allowing the destruction of these birds while actually causing damage to the fish hatcheries.

## WOOD BUFFALO PATROL

The wood buffalo patrol to protect the wild herd of these mammals which ranges in Northern Alberta and the adjoining Northwest Territories has been maintained throughout the year on the usual lines. Mr. F. H. Kitto, of the Natural Resources Intelligence Branch, Department of the Interior, traversed a portion of the wood buffalo area during the summer of 1920, and reported upon the condition of the herd.

## NORTHWEST GAME ACT

Licenses, under the Northwest Game Act which has been enforced throughout the year by the Royal Canadian Mounted Police, have been issued as follows:—

*Licenses Issued*

Hunting and Trapping.—Residents, 103; non-resident British, 21; non-resident non-British, 14.

Trading and Trafficking.—Residents, 159; non-resident British, 3; non-resident non-British, 8.

The revenue received from these licenses amounted to \$3,176.

The furs taken under license as given in returns received here during the year 1920-21 are as follows:—

Moose.....	19
Caribou.....	99
Mountain sheep.....	1
Mountain goat.....	1
Otter.....	6
Beaver.....	339
Martin.....	897
Fisher.....	14
Mink.....	298
Muskrat.....	7,834
Wolf.....	10
Wolverine.....	40
Coyote.....	1
Lynx.....	26
Skunk.....	47
Ermine.....	1,089
Bear.....	24
Fox.....	56
Fox, white.....	344

The furs reported as traded, as taken from license returns received here during 1920-21, are itemized below and an approximate market value is placed upon the catch:—

	Number	Spring 1921 Average Market Price.	Approximate Market Value.
Otter.....	62	\$ 24 25	\$ 1,503 50
Beaver.....	1,589	15 00	23,835 00
Martin.....	4,419	37 50	165,712 00
Fisher.....	27	48 75	1,316 25
Mink.....	3,236	12 00	38,832 00
Muskrat.....	74,403	1 60	199,044 80
Wolf.....	249	7 50	1,867 50
Wolverine.....	303	6 00	1,818 00
Coyote.....	3	7 00	21 00
Lynx.....	113	18 00	2,034 00
Skunk.....	100	3 60	360 00
Ermine.....	5,877	0 85	4,995 45
Bear.....	395	12 00	4,740 00
Fox.....	494	15 50	7,657 00
Fox, white.....	7,648	37 50	286,800 00
Fox, silver.....	2	195 00	390 00
Fox, cross.....	7	35 75	250 25
Fox, blue.....	3	90 00	270 00
			<hr/>
			\$661,446 75

The discovery of oil in the vicinity of Fort Norman, Northwest Territories, may lead to a further drain upon the game resources of the territories and special protective measures have been taken to insure respect for the law.

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The wolf bounty paid during the year amounted to \$3,940, representing \$20 each for 197 wolves.

There have been three convictions for violation of this Act during the year. A fine of \$5 was imposed in one instance and three seizures have been made under the Act. In one instance two musk-ox skins found in the possession of a trader were seized and ordered returned to the Coronation Gulf Eskimos who had taken them.

## MUSK-OX AND REINDEER

The report of the Royal Commission appointed to consider the advisability and feasibility of developing reindeer herds in Northern Canada and the domestication of the musk-ox has been placed before the Government and contains very valuable information on this question which will be of great service in the event of action being taken.

The only herd of domesticated reindeer in the Dominion, which had been under the control of the Department of Indian Affairs, was taken over by the Department of the Interior and the administration given to this branch during the summer of 1920. This herd, which is located at Old Fort, Quebec, numbering 142, was placed in charge of a competent officer and according to the latest report has increased to about 180.

The experience which is being gained in the handling of this herd should prove of great assistance in deciding upon a future policy with respect to the development of reindeer in Northern Canada as a source of increased food supply both for the natives and for Canada generally.

## APPENDIX No. 1

REPORT OF THE SUPERINTENDENT OF ROCKY MOUNTAINS PARK,  
R. S. STRONACH, BANFF, ALBERTA

The past fiscal year has been one of the most successful since the creation of this park. All records have been broken for number of bathers at the Government bath-houses, number of tourists visiting the park, motor traffic and revenue. A new record for the number of persons registered at the various hotels in Banff has been made and the public camping grounds were also well patronized, approximately 900 persons camping on these grounds during the season. The revenue for the past fiscal year collected by this office amounted to \$58,314.34, which is an increase of \$11,358.65 over the year 1919-20 which previously held the record for revenue taken in by this office. Although the number of building permits issued was not so large as for the year 1919-20, they called for construction to the estimated value of \$66,883, which is \$34,633 greater than for 1919-20.

## ROADS

During the past year special attention was paid to the improvement and maintenance of roads, this work being necessary owing to the large increase in motor traffic. Although this is already large, when the highway from Banff to Windermere is completed, it will no doubt be much increased.

Very little rain fell during the past summer, consequently the surface of the roads dried out and maintenance charges were proportionately increased not only through lack of moisture, but owing to the fact that a very heavy motor traffic passed over all our roads.

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Approximately 5½ miles of road were coated with asphaltic oil, 18,488 gallons being used for this purpose. Seven miles of streets in Banff were also oiled. Most satisfactory results were obtained from this treatment of the road surfaces, and it is hoped that the mileage oiled will be greatly increased during the present year.

During the year the Alberta Provincial Government did a considerable amount of work on the road between Calgary and the eastern boundary of the park. This work, in conjunction with the work done in the park by the Parks Branch, now gives a first-class highway between Calgary and Banff.

Great difficulty was experienced during July, August and part of September, in securing sufficient labour to carry on the various works authorized due to the scarcity of labour through the demand for harvesters at that season, but fortunately we had a late and open fall which allowed us to catch up with the work.

#### ANIMAL ENCLOSURES

The exhibit of buffalo, which is always a great attraction to the many visitors to the animal enclosures, has been increased by the addition of five buffalo cows from the large herds at Wainwright. A young buffalo bull was also received from Wainwright during the year. Six Rocky Mountain goats captured during the early fall have been placed in the enclosures.

The following is a list of the animals now in the enclosures: 12 Angora goats, 6 buffalo bulls, 5 buffalo cows, 1 buffalo calf (male), 34 elk, 62 four-horned sheep, 1 moose (female) balance having been released during the fall, 1 Persian sheep (female), 5 Rocky Mountain goats, 17 Rocky Mountain sheep, 1 Siberian pony, 21 yak.

During the past year animals were shipped to the following points:—

Zoological Gardens, Washington, D.C.—2 Rocky Mountain sheep, 5 Rocky Mountain goats.

Zoological Gardens, New York.—4 Rocky Mountain sheep, 2 Rocky Mountain goats.

Stanley Park, Vancouver, B.C.—2 Rocky Mountain sheep, 2 Rocky Mountain goats, 2 Angora goats.

United States Government, Sitka, Alaska.—2 yak.

#### GOVERNMENT ZOO

Considerable maintenance work was done in connection with the fences, buildings and concrete floors of the animal cages in the Zoo. A heating plant was installed in the bird houses. By this means the pens in which the various specimens of birds are housed during the winter months are kept at an even temperature, a factor which helps greatly in keeping the birds in a healthy condition.

The following is the list of animals at present in the Zoo:—2 badgers, 2 bald eagles, 3 black bears, 2 bobcats, 4 Canada geese, 1 cinnamon bear, 2 cougars, 2 coyotes, 1 golden eagle, 3 gophers, 2 grizzly bears, 2 ground owls, 3 horned owls, 3 Lady Amherst pheasants, 1 mink, 1 Mongolian pheasant, 2 pea fowl, 4 pine martens, 1 Polar bear, 2 porcupines, 4 red foxes, 1 red tailed hawk, 8 Rhesus monkeys, 3 ring-necked pheasants, 2 silver pheasants, 1 timber wolf, 1 white ground hog, 2 wolverines.

#### GOVERNMENT BATHS

It is very gratifying to note that the two government bathing establishments again proved their popularity, new records in the number of bathers both at the Upper Hot springs and at the Cave and Basin being established. During the months of July and August accommodation at the Cave and Basin was taxed to the limit.

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All the rooms in the new portion of the building were constantly occupied and the dressing rooms around the old disused pool were repaired and utilized to great advantage during rush periods. By this arrangement the congestion was somewhat relieved. The bathhouse at the Upper Hot springs also had a very successful season.

The numbers of bathers at the two bathhouses were as follows:—

	CAVE AND BASIN.			
	1920-21	1919-20	Receipts.	
			1920-21	1919-20
Number of bathers.. . . . .	44,691	38,917	10,578 20	9,037 75

	UPPER HOT SPRINGS.			
	1920-21	1919-20	Receipts.	
			1920-21	1919-20
Number of bathers.. . . . .	27,866	24,221	6,886 35	5,854 85

This shows an increase of 9,419 bathers over the record which was established during the previous year.

The cave at the Cave and Basin was also well patronized, the number of visitors registering being 23,425.

CAMPING GROUNDS

The public camping ground near the Spray river was extremely popular during the season. Two hundred camping permits were issued, an increase of 123 over the previous year. The increasing popularity of the campsite is shown by the number of permits issued during the four years it has been in operation:—

1917-18.. . . . .	73
1918-19.. . . . .	57
1919-20.. . . . .	77
1920-21.. . . . .	233

FISHING

Fishing in all the waters of the park during the past season was exceptionally good. During the first part of July the rivers were still muddy from spring freshets, which interfered with the fishing, but the Kananaskis, Twin, Consolation and Harrison lakes all afforded good sport. Some good catches of Lake Minnewanka trout running to 16 pounds were made. During August fishing was reported excellent in all park waters. About 6,000 pounds were taken in this month, including 300 pounds from lake Minnewanka.

The Dominion Fish Hatchery in Banff continued work throughout the year with excellent results. The following game fish were liberated in the waters of Rocky Mountains park:—

Salmon trout.. . . . .	150,000
Rainbow trout.. . . . .	22,660
Cutthroat trout (In Spray lakes).. . . . .	153,992
Cutthroat trout (other park waters).. . . . .	278,760
Total.. . . . .	605,412

A shipment of salmon trout was also made to Jasper park and 24,312 fry were liberated.

FIRE BRIGADE

During the year twenty-six fire alarms were received by the fire brigade, the majority being for chimney fires. Two cubicles have been constructed in the fire hall, thus providing sleeping quarters for two additional firemen. This brings the number of members of the fire brigade sleeping at the fire hall to five.

During the year a Gamewell fire-alarm system was installed in Banff, and fire-alarm boxes were placed in the outlying portions of the town. This system, which is tested every week, will undoubtedly be of great value when sending in fire calls.

## FOREST FIRES

Owing to the extreme dryness of the weather during the summer and the frequent high winds considerable anxiety was felt with regard to forest fires. Thanks to the vigilance of the warden staff and the improved equipment with which we are now furnished we were able to extinguish every outbreak of fire without much difficulty. Two fires, however, entered the park from the British Columbia side of the divide, one at the head of Bryant creek, and the other at the head of Douglas creek. Another fire occurred at the Kananaskis lakes, the latter burning over about 2,000 acres of mixed growth. The Royal Canadian Mounted Police gave valuable assistance in fighting these more serious fires. The total expenditure for fire fighting for the year was \$4,578.82.

A Government aviation station was established during the year on the eastern boundary of the park, and although the aerial patrol work was confined for the most part to the forest reserves in the foothills, some patrols were made in the vicinity of Banff during which excellent photographs of the Bow valley were taken.

## FIRE-FIGHTING EQUIPMENT

In addition to the five gasoline fire-fighting units and the Ford truck already in use, a Reo fire-fighting truck complete with pump and 3,000 feet of 2½-inch hose has been added. This new equipment is likely to prove a very valuable addition in fighting fires which may occur in the vicinity of our highways.

## GAME PROTECTION

It is gratifying to note that the game regulations are being generally observed. During the year there was only one violation of the regulations, and in this case a conviction was secured and a heavy fine imposed.

During the month of July a large number of moose were seen in the Spray lakes district, these animals apparently having come into the park from British Columbia.

The herd of elk brought in from the Yellowstone National park in 1918 has done exceedingly well, and is increasing in numbers. It is estimated that the number of elk now ranging in this park is 325 head.

## GOVERNMENT BUILDINGS

A new steam-heated garage for Government cars was completed during the early summer and has proved very satisfactory. The old official residence for the park superintendent at Banff was demolished, and a new residence, largely constructed from material used in the former, was built on the old site.

## GOLF LINKS

Work on the new Banff golf links has been carried on throughout the year. Courses 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14 and 15 have all been completed as far as clearing, grubbing, and bunkers are concerned. Satisfactory progress was made in the spreading of soil on these courses and it is expected that the seeding of the new portion of the links will be completed this spring, also that some of the holes seeded last year will be available for play. The revenue derived last year was \$3,643, which is \$702 more than the previous best.



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## HEALTH

Health conditions as usual in the park during the past year have been exceptionally good. There were no epidemics and very few cases of infectious or contagious diseases.

During the latter part of the fiscal year a tubercular test of all dairy cows in the park was undertaken by an officer of the Department of Agriculture, assisted by our inspector. At its completion the veterinary surgeon stated that the cattle in Rocky Mountains park were the healthiest he had ever tested.

## LICENSES

The following licenses were issued during the fiscal year 1920-21: 18 auto transfer licenses, 133 auto livery licenses, 227 private auto licenses, 2,746 transient licenses. 125 park season licenses, 175 chauffeur's licenses, 7 motor cycle licenses, 3 motor launch licenses, 26 horse livery licenses, 5 boatman's licenses, 109 dog licenses, 10 driver's licenses, 27 guide's licenses, 3 gum machine licenses, 2 moving picture operator's licenses, 70 peddler's licenses, 5 poolroom licenses, 58 rowboat licenses, 1 steamboat license, 30 tearoom licenses, 1 tent circus license, 1 bowling alley license, 9 butcher's licenses, 2 moving picture theatre licenses.

In practically every case the number of licenses taken out last year shows an increase over those taken out in previous years.

## MOTOR TRAFFIC

Motor traffic in this park showed a large increase. The total number of automobiles passing through the entrance gate at the eastern boundary of the park during the year was 2,774, an increase of 796 over the previous year.

## MOSQUITO MENACE

During the past spring and early summer all Western Canada suffered from an unprecedented number of mosquitoes. In order to prevent the breeding of these pests a large quantity of oil was spread on the swamps and other breeding places, also a considerable amount of brushing and drainage was done, a work which greatly reduced the number of eggs hatched out in those places. It is intended to renew these efforts during the coming season and to extend the oiling and other work done last year.

## MUSEUM

The following specimens have been added to the museum during the year:—

*Birds.*—American golden eye duck, sharp shinned hawk, belted kingfisher, Louisiana tanager (brilliantly plumaged male), Bohemian waxwing (male), Western pine grosbeak (brilliantly coloured male).

The following skin study specimens were received: American golden eye duck, sharp shinned hawk, junco.

All these birds were killed within the park by flying against windows or telephone wires.

## MAMMALS

Rocky Mountain sheep (ram), Rocky Mountain sheep (ram), timber wolf (full size), mink (mounted), 3 young mule deer (preserved in formalin).

## BIRDS

In October seventeen Trumpeter swans landed on the third Vermilion lake, and remained there for several days. This is the first recorded appearance of these birds in the vicinity of Banff. Several Wavy geese accompanied these swans. Hungarian partridge were seen during the fall near Johnston canyon. This is their first appearance in the vicinity of Banff.

## BUILDING PERMITS

During the year fifty-four building permits were issued. The estimated cost of the work covered amounted to \$66,883.

## GRAZING PERMITS

The number of grazing permits issued during the year was eighty-seven, an increase of six over the previous year. The above permits covered the grazing of 315 horses and 206 cows.

## TIMBER PERMITS

Ninety-four permits were issued to residents for the cutting of dry wood in the vicinity of Banff, covering approximately 314 cords of firewood. Thirty-three permits for quarter-sections were also issued, and 2,630 cords of timber cut on the areas covered.

Logging operations were continued by the Eau Claire and Bow River Lumber Company on their limits in the Spray valley, and 4,500,000 feet of timber cut during the year.

## POLICE

The Royal Canadian Mounted Police were in charge of the enforcement of law and order throughout the park. Conditions in this respect have been very good. In spite of the large floating population, while there were a number of minor offenses, there were few crimes and none of a serious character.

## ROADS AND BRIDGES

The improvement and maintenance of all roads within the park was a matter of special attention during the year. Large gangs of men were employed on the Banff-Kananaskis and on the Banff-Castle roads. Portions of these roads, over which there is considerable motor traffic, were treated with a coat of asphaltic oil from which very satisfactory results have been obtained. A diversion of the Loop drive around the golf links necessitated by the construction of the new course was commenced during the year and is now practically completed. Construction on the Castle-Lake Louise road is almost completed, only the surfacing remains to be done. It is expected that this road will be opened for motor traffic during the coming summer. It will undoubtedly become one of the most popular roads in the park.

Good progress has been made with the new bridge over the Bow river, the construction of which was begun last September by the Department of Public Works, and which has been carried on throughout the winter. Work was also commenced during the latter part of the winter on a new two-span 200 foot wooden truss bridge over the Cascade river near Anthracite. This bridge is being erected to replace the bridge which was moved in 1916 to replace a span washed out from the bridge situated on the Banff-Calgary motor road  $3\frac{1}{2}$  miles east of Banff.

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## TELEPHONES

During the past season the Banff telephone system has been completely remodelled along the lines that have been under consideration for a number of years. The system is now thoroughly up to date in every respect. A cable system along the lanes has replaced the open wire system along the streets and follows a well defined plan that will allow for unlimited development. It is intended in the near future to remove all poles and wires from Banff avenue which will add greatly to its appearance.

## GOVERNMENT TOWNSITES

*Banff.*—General maintenance work on the streets of Banff was carried on during the past season. All the town streets as well as Banff avenue, Cave and Basin road, Spray avenue and Golf Links road, were treated with a coat of asphaltic oil.

The demand for building lots in the residential districts of Banff has been very heavy during the year. It is hoped that the St. Julien subdivision will be thrown open to the general public during the coming year. Several applications have already been received for lots in this district.

*Canmore.*—In January last the public school was burned to the ground and the school trustees have applied for a new site for the purpose of erecting a new school. The estimated cost of this structure will be in the neighbourhood of \$35,000. It is a matter for great thankfulness that, although the school was in session at the time the fire occurred, no lives were lost.

*Lake Louise.*—In anticipation of the opening of the Banff-Lake Louise road to motor traffic, several applications have been received at this office for building sites at Lake Louise.

*Lake Minnewanka.*—Owing to the close proximity of the lake to Banff no great demand has yet been made for building lots but it is expected that with the increase in motor traffic this townsite will develop in the near future.

## TRAILS

The following new trails were constructed during the past year:—Trail from Fortymile creek to Mystic lakes, distance 3 miles; trail from the mouth of Molar creek, in Pipestone valley, over the summit of Molar pass to Mosquito creek, length 12 miles. Both the above trails pass through beautiful alpine country.

The trail from the Gap to Boundary cabin in the lower Kananaskis valley which had previously been constructed for only a portion of the distance was finished, length completed, 12 miles.

## VISITORS

In August last the members of the Imperial Press Delegation visited Banff. Included in this party were well known journalists from England, Scotland, Wales, Ireland, Australia, India, South Africa, Natal, Egypt, New Zealand, Ceylon, Singapore, Jamaica, Malta, Newfoundland and Canada.

## APPENDIX No. 1a

## VISITORS TO ROCKY MOUNTAINS PARK FROM APRIL 1, 1920 TO MARCH 31, 1921

## BANFF SPRINGS HOTEL, BANFF, ALTA.

Season 1920.

Canada.. . . . .	3,356
United States.. . . . .	9,952
British Isles.. . . . .	468
Other countries.. . . . .	561
Conducted parties.. . . . .	101
Total .....	14,438
Total 1919.. . . . .	11,177
Increase.. . . . .	3,261

## CHATEAU LAKE LOUISE, LAKE LOUISE, ALTA.

Canada.. . . . .	1,825
United States.. . . . .	13,508
British Isles.. . . . .	449
Other countries.. . . . .	543
Conducted parties.. . . . .	412
Total .....	16,737
Total 1919.. . . . .	12,960
Increase.. . . . .	3,777

## HOT SPRINGS HOTEL, BANFF, (Open all year).

Canada.. . . . .	375
United States.. . . . .	6
British Isles.. . . . .	1
Other countries.. . . . .	2
Total.. . . . .	384
Total 1919.. . . . .	550
Decrease.. . . . .	166

## HOMESTEAD HOTEL, BANFF, (Open May 15 to September 28).

Canada.. . . . .	2,147
United States.. . . . .	413
British Isles.. . . . .	20
Other countries.. . . . .	20
Total.. . . . .	2,600
Total 1919.. . . . .	2,361
Increase.. . . . .	239

## KING EDWARD HOTEL, BANFF, (Open all year).

Canada.. . . . .	5,501
United States.. . . . .	1,885
British Isles.. . . . .	128
Other countries.. . . . .	168
Total.. . . . .	7,682
Total 1919.. . . . .	7,750
Decrease.. . . . .	68

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MOUNT ROYAL HOTEL, BANFF, (Open from May 15).

Canada.. . . . .	3,559
United States.. . . . .	2,578
Europe.. . . . .	385
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Total.. . . . .	6,522
Total 1919.. . . . .	6,250
<hr/>	
Increase.. . . . .	272

ALBERTA HOTEL, (Open two months).

Canada.. . . . .	1,783
United States.. . . . .	200
Other countries.. . . . .	36
<hr/>	
Total.. . . . .	2,019
Total 1919.. . . . .	3,500
<hr/>	
Decrease.. . . . .	1,481

SUMMARY.

Banff Springs hotel.. . . . .	14,438
Chateau Lake Louise.. . . . .	16,737
King Edward hotel.. . . . .	7,682
Mount Royal hotel.. . . . .	6,522
Sanitarium hotel.. . . . .	4,500
Alberta hotel.. . . . .	2,019
Homestead hotel.. . . . .	2,600
Hot Springs hotel.. . . . .	384
Summer cottagers and campers.. . . . .	7,000
Motorists.. . . . .	11,000
Excursionists.. . . . .	6,000
<hr/>	
Total 1920-21.. . . . .	78,882
Total 1919-20.. . . . .	69,830
<hr/>	
Increase.. . . . .	9,052

APPENDIX No. 1b

METEOROLOGICAL REPORT FOR THE MONTHS OF JUNE, JULY, AUGUST AND SEPTEMBER, 1920, BANFF, ALBERTA

Date		Max.	Min.	Remarks
June	1.....	53.2	32.0	Fair.
"	2.....	55.5	30.0	Cloudy; few drops of rain.
"	3.....	65.2	28.2	Fair.
"	4.....	63.2	30.5	Cloudy.
"	5.....	67.0	40.2	Fair; rain; very fine day.
"	6.....	60.3	36.7	Fair; rain.
"	7.....	59.9	41.2	Cloudy; light rain.
"	8.....	59.2	39.0	Cloudy; rain; strong S.W. wind.
"	9.....	59.0	36.2	Cloudy.
"	10.....	63.2	29.3	Fair; very fine day.
"	11.....	61.0	35.8	Cloudy; rain; fresh snow on mountains.
"	12.....	56.8	34.3	Fair; rain; very fine day.
"	13.....	65.3	28.5	Fair; very fine day.
"	14.....	68.5	40.3	Fair; very fine day.
"	15.....	71.0	42.0	Fair; very fine day.
"	16.....	62.0	43.7	Cloudy; trace of rain.
"	17.....	69.0	40.2	Fair; very fine day.
"	18.....	69.5	36.3	Fair.
"	19.....	60.9	31.3	Fair; rain.
"	20.....	65.1	38.0	Fair; very fine day.

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METEOROLOGICAL REPORT FOR THE MONTHS OF JUNE, JULY, AUGUST AND  
SEPTEMBER, 1920, BANFF, ALBERTA—Continued

	Date	Max.	Min.	Remarks
June	21.....	75.2	31.0	Fair; very fine day.
"	22.....	65.0	37.0	Cloudy; rain.
"	23.....	48.7	36.0	Cloudy; heavy rain; snow low down on mountains.
"	24.....	53.1	29.9	Cloudy; rain.
"	25.....	60.2	31.9	Cloudy; soft hail.
"	26.....	60.2	30.8	Cloudy.
"	27.....	60.2	42.4	Cloudy.
"	28.....	74.2	37.3	Fair; very fine day.
"	29.....	77.2	34.6	Fair, perfect day.
"	30.....	81.2	41.7	Fair; perfect day; rivers high.
July	1.....	79.2	51.8	Fair; perfect day.
"	2.....	80.8	42.4	Fair; very fine day.
"	3.....	79.9	49.4	Fair; perfect day.
"	4.....	78.1	38.2	Fair; rain; very fine day.
"	5.....	50.3	39.4	Overcast; heavy rain.
"	6.....	65.2	44.0	Cloudy; rain.
"	7.....	73.2	37.5	Fair.
"	8.....	77.2	39.9	Fair; very fine day; thunderstorm.
"	9.....	79.8	46.0	Fair; very fine day, light rain.
"	10.....	78.0	44.9	Fair; rain.
"	11.....	76.0	45.9	Thunderstorm.
"	12.....	59.1	48.6	Cloudy; rain.
"	13.....	67.2	43.2	Fair.
"	14.....	81.0	40.7	Fair; very fine day.
"	15.....	84.0	43.9	Fair; perfect day.
"	16.....	87.2	44.8	Fair; perfect day.
"	17.....	87.2	47.7	Fair.
"	18.....	85.3	48.8	Fair; very fine day.
"	19.....	87.8	49.7	Fair; thunder.
"	20.....	84.0	48.9	Fair; light rain; thunderstorms.
"	21.....	82.3	47.4	Fair; rain; thunderstorms.
"	22.....	64.8	49.7	Cloudy; trace of rain, thunderstorm.
"	23.....	78.2	41.0	Fair; very fine day.
"	24.....	76.1	40.2	Fair.
"	25.....	73.9	43.7	Fair.
"	26.....	78.9	39.2	Fair; very fine day.
"	27.....	83.2	42.4	Fair; very fine day.
"	28.....	87.9	38.3	Fair; very fine day.
"	29.....	83.7	49.8	Fair; thunderstorm.
"	30.....	85.3	55.7	Thunder.
"	31.....	83.1	46.1	Fair, perfect day.
Aug.	1.....	78.2	41.8	Fair; very fine day; some smoke.
"	2.....	85.2	44.1	Fair; thunderstorm; very fine day.
"	3.....	77.1	43.7	Fair; very fine day.
"	4.....	78.7	45.2	Fair; perfect day.
"	5.....	85.9	37.7	Fair; perfect day.
"	6.....	88.3	39.3	Fair; perfect day.
"	7.....	89.3	40.8	Fair; perfect day.
"	8.....	86.9	42.2	Fair; perfect day.
"	9.....	73.0	56.2	Cloudy.
"	10.....	72.2	44.5	Fair; rain; thunderstorms.
"	11.....	78.0	47.5	Fair.
"	12.....	84.5	41.8	Fair; very fine day.
"	13.....	86.2	48.0	Fair.
"	14.....	80.2	46.8	Fair.
"	15.....	82.2	48.8	Fair.
"	16.....	85.9	43.8	Fair.
"	17.....	62.2	45.2	Cloudy; light rain; very smoky.
"	18.....	59.7	41.2	Cloudy.
"	19.....	70.2	36.5	Cloudy.
"	20.....	75.7	35.3	Fair; perfect day.
"	21.....	81.8	39.8	Fair; very fine day.
"	22.....	84.0	39.3	Fair; perfect day.
"	23.....	75.1	42.8	Fair; very fine day, thunderstorms.
"	24.....	75.9	38.5	Fair; very fine day.
"	25.....	60.5	44.2	Cloudy; rain.
"	26.....	55.8	45.0	Cloudy; rain.
"	27.....	58.0	39.9	Cloudy.

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METEOROLOGICAL REPORT FOR THE MONTHS OF JUNE, JULY, AUGUST AND  
SEPTEMBER, 1920, BANFF, ALBERTA—*Concluded.*

Date	Max.	Min.	Remarks
Aug. 28.....	55.2	44.0	Cloudy; light rain.
" 29.....	60.8	28.2	Cloudy.
" 30.....	59.1	41.0	Cloudy.
" 31.....	69.3	30.2	Fair; perfect day.
Sept. 1.....	74.0	30.2	Fair; very fine day.
" 2.....	74.9	33.0	Perfect day.
" 3.....	78.4	34.8	Fair; perfect day; aurora.
" 4.....	77.1	35.2	Fair; very fine day.
" 5.....	76.0	36.9	Fair; thunderstorm; heavy rain.
" 6.....	55.8	41.5	Fair; heavy rain.
" 7.....	66.2	29.2	Fair; very fine day.
" 8.....	70.0	29.7	Fair; perfect day.
" 9.....	62.8	30.9	Cloudy; light rain.
" 10.....	50.9	41.0	Cloudy; rain.
" 11.....	52.3	35.0	Cloudy; trace of rain.
" 12.....	51.2	41.0	Cloudy; rain.
" 13.....	51.5	33.8	Cloudy; rain.
" 14.....	53.1	33.0	Cloudy; rain.
" 15.....	51.2	39.5	Cloudy.
" 16.....	62.2	48.0	Cloudy.
" 17.....	72.2	34.8	Fair; perfect day.
" 18.....	56.2	42.4	Fair; heavy rain; aurora.
" 19.....	62.4	27.2	Fair; perfect day.
" 20.....	55.2	44.7	Cloudy; rain.
" 21.....	52.3	40.2	Cloudy; light rain.
" 22.....	54.5	33.8	Cloudy; rain.
" 23.....	50.8	32.2	Fair; rain.
" 24.....	55.0	36.3	Cloudy.
" 25.....	47.0	36.3	Cloudy.
" 26.....	47.2	36.5	Cloudy.
" 27.....	51.0	37.5	Cloudy; light rain.
" 28.....	61.2	27.0	Fair; perfect day.
" 29.....	71.0	28.8	Fair; perfect day.
" 30.....	70.0	31.5	Fair; perfect day.

## APPENDIX No. 1c

## THE ALPINE CLUB OF CANADA

*(Report prepared by the Secretary)*

The Alpine Club House was open to members and their friends during the entire season. The attendance was the largest yet recorded and, as will be seen, was drawn from an unusually wide area. The tourist industry of this continent does not appreciate how large is the public which would travel if accommodation simpler than that of the huge and expensive railway caravansaries was provided. The prosperity of the enormous tourist business of Switzerland is founded on the appeal to the many, not to the comparatively few rich people. That nation has proved the possibility of hotels, simple in accommodation, reasonable in price, and of the utmost comfort.

The face of Cascade, the traverse of Mount Norquay, several ascents of Mount Edith were made during the season and the other excursions of the beautiful Banff region were enjoyed.

Owing to the abnormally late opening of the season and the heavy forest fires less original climbing than usual was done. Mr. A. L. Mumm from England and Mr. V.

A. Fynn climbed mount Freshfield. Dr. Hickson of Montreal made mount Forbes, a most interesting climb. Sir Donald was climbed by Mr. Osler of the English Alpine Club and the chief mountains in the Lake Louise region were climbed by members. The activities in the neighbourhood of mount Assiniboine are described in the camp section.

As usual many strangers made inquiries concerning mountain matters and the opening of a well informed and appreciative bureau of mountain information becomes more and more imperative.

Visitors to the club house were drawn from the following:—British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, London, California, District of Columbia, Illinois, Indiana, Iowa, Massachusetts, Maryland, Michigan, Minnesota, New Jersey, New York, North Dakota, Oregon, Pennsylvania, Wisconsin, India and Switzerland.

## APPENDIX No. 2

### REPORT OF THE SUPERINTENDENT OF YOHO AND GLACIER PARKS, E. N. RUSSELL, FIELD, B.C.

At the beginning of the year I was relieved by the department of the supervision of Mount Revelstoke park, Mr. F. E. Maunder, who had returned from overseas, again taking over his duties as superintendent. In severing my connection with this park I can only express my appreciation and thanks to the citizens of Revelstoke for the courtesy, assistance and co-operation which at all times was so freely given during the four years the park was under my charge, and which helped to make every duty a pleasure.

One of the most important steps in the history of the Dominion parks in the province of British Columbia was brought about as a result of the agreement concluded during the previous year between the Federal Government and the province of British Columbia. Under the terms of this agreement the control of all game and the collection of licenses within Dominion parks, which had hitherto been in the hands of the province, were transferred to the Dominion. It was also arranged that the Royal Canadian Mounted Police should take over the enforcement of law and order within the parks, including the laws for which the province is usually responsible. The result of this agreement has been to create the parks in British Columbia inviolate wild life sanctuaries similar to those in Alberta, the Dominion parks regulations with regard to game automatically coming into effect.

The enforcement of the parks regulations was rigidly carried out by the warden staff during the year. Two cases of confiscation for carrying unsealed firearms occurred and in one case a fine was inflicted but I am pleased to say that on the whole the public showed every disposition to assist us and very little trouble was experienced.

The results of the increased protection became apparent almost immediately, particularly with respect to bear, moose and deer. These animals roamed the park at will and seemed to know that no harm would befall them. They were frequently seen on the main roads of the park and even came into the town of Field. A colony of beavers was found working on the Kickinghorse flats at Ottertail and another in the Ice River valley, while goat, grouse and ptarmigan were also quite numerous.

#### RE-ADJUSTMENT OF BOUNDARIES

Another step of importance to wild life protection was the adjustment of the boundaries of Yoho park. During the year an arrangement was made by which the branch relinquished all that portion of the park lying to the west of the Beaverfoot



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river and south of the north boundary of township 25, range 19, west of the 5th meridian in exchange for a new area on its northern boundary.

## ROADS AND TRAILS

The first work of the year was the customary clean-up around the townsite of Field, which was commenced in April as soon as conditions would allow. Mount Stephen avenue, which was opened up last fall, was completed by being surfaced with gravel hauled from the bed of the Kickinghorse river. All streets were cleaned up and repaired as usual and the sidewalks put into good condition.

In May the Yoho, Emerald Lake and Ottertail roads were gone over and the necessary repairs undertaken. On the Yoho road an unusually heavy snowslide had done considerable damage, completely covering the road for an average depth of twelve feet for a distance of over half a mile and carrying away two bridges in its course down the valley. As soon as the general road repairs were completed, sectionmen were placed on the Yoho and Emerald Lake roads for maintenance purposes with the usual good results.

Minor repairs were made during the spring to the bridge over the Kickinghorse river at Field and in the autumn the construction of a new bridge was begun. At date of writing the new bridge is almost complete. It is a good improvement over the old structure which was built some twenty years ago, and which was inadequate for the present traffic. The new structure consists of three spans 100 feet long, each span supported on two centre piers. The width between wheel guards is 17 feet 9 inches, and the load capacity of the bridge 18 tons.

## FOREST PROTECTION

An addition was made to our telephone system by the stringing of a line from Field to the Chalet cabin, on the Emerald Lake road, a distance of 6 miles. Telephones were installed in the Snowpeak and Chalet cabins, which during the fire season are usually occupied by sectionmen. This and the other lines were connected up with the chief warden's cabin, thus placing the chief warden in direct communication with his warden staff and also with outlying portions of the park. The total telephone mileage in the park is now 24 miles.

Although the season was very dry I am pleased to say that owing to the vigilance of the wardens only one forest fire occurred which assumed serious proportions. This occurred on the Ottertail trail near Frenchman's creek where the timber and undergrowth are very dense. About 500 acres were burned over.

Now that the branch has taken over full control of game in the park, the wardens' positions have been made permanent instead of seasonal as heretofore. This adds greatly to the efficiency of the staff as it is possible to secure a better class of applicant and also to build up an experienced staff. The four wardens in Yoho park working under the supervising warden during the past two years have accomplished a very large amount of work. In addition to the regular patrol of our 158 miles of trails they have handled all minor repairs to trails and telephone lines and have constructed three new cabins, one of which is a five-roomed house, and two stables. At the time of writing another log stable and barn capable of accommodating twelve horses and with suitable harness, feed and storage rooms is almost completed. These buildings are well constructed of peeled logs and present a very pleasing appearance.

## TOURIST TRAVEL

Tourist travel was fairly large again this year and would have been larger had the facilities of the park been able to accommodate more people. The Emerald Lake Chalet and the Yoho Camp were both filled to overflowing, while all other accommo-

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dation available in the town was in constant demand. The Canadian Pacific Railway Chalet at Emerald lake added considerably to its capacity by the erection of a number of tents dotted around in close proximity to the Chalet which for the first time ran a motor bus between the hotel and the station to meet all trains.

Motors were allowed this year for the first time on the Yoho road, the last of our roads to be thrown open to this class of traffic. Many of the residents availed themselves of this privilege and brought in cars which mixed freely with the horse traffic, and I am pleased to say that not a single case of accident of any kind was reported. This can be attributed to the care exercised by the drivers and to a rigid enforcement of the speed and other motor regulations.

#### GLACIER PARK

The first work undertaken in Glacier park was the widening and surfacing of the road between Glacier station and the hotel. About  $1\frac{1}{2}$  miles of this road were too narrow to permit of two teams passing; this portion was therefore re-graded, and then ballasted with ballast taken from a portion of the old abandoned railroad grade. This road has to carry a heavy traffic during the summer months, all of it on narrow-tired rigs, but for a dirt road it has stood the test as well as could be expected. The road to the Nakimu caves and the completed portion of the Rogers Pass road were then gone over and it was intended to complete the road between Glacier and Rogers Pass but owing to the extreme scarcity of labour this work had to be postponed.

#### TRAILS

As soon as the snow was sufficiently melted a trail gang began the construction of a new trail up Grizzly creek, commencing at the intersection of Grizzly creek with the Beaver Valley trail and running to the headwaters of the Spillimacheen river, a distance of 8 miles. A good trail already exists running down the North fork of this river to the Columbia valley, so that it is now possible to go by trail from Glacier to Banff, which before the construction of this trail was not feasible.

The other trails in the park were cleared out and bridges repaired or replaced as required.

#### TELEPHONES

A new line was constructed between Bear Creek cabin and Stoney Creek station, a distance of about  $1\frac{1}{2}$  miles. This line connects the warden stationed at Bear Creek with the Canadian Pacific Railway telegraph station and hence with the superintendent's office at Field and other points and will be a great help in facilitating the speedy sending of assistance in cases where help is required to fight fires.

#### GAME

In this park as in Yoho park, the game is now under the jurisdiction of the Dominion Parks Branch, and protection is rigidly enforced through the warden staff. All rifles and guns within the park have been sealed, and wild life is protected in every way possible. The results of this protection even for so short a time are easily seen and game of all kinds is becoming more plentiful.

#### FOREST PROTECTION

Three forest fires occurred in the park which caused some anxiety, all of them caused by electrical storms. Two of these started in the Beaver valley and one near Flat creek. On account of the scarcity of men I was forced to use our road and trail gangs to assist the wardens in fighting them which delayed some of our other work.

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Generally speaking the year just passed has been one of progress for both the Yoho and Glacier parks. Most of the work contemplated has been carried out and the revenues in both parks show an increase of almost double that collected in any previous year.

## NUMBER OF VISITORS AT EMERALD LAKE CHALET, YOHO PARK, SEASON, 1920.

Canada.. . . . .	212
United States.. . . . .	932
British Isles.. . . . .	60
Other countries.. . . . .	37
Total.. . . . .	1,241

## GLACIER HOUSE, GLACIER PARK.

Canada.. . . . .	260
United States.. . . . .	3,133
British Isles.. . . . .	131
Other countries.. . . . .	119
Conducted parties.. . . . .	136
Total 1920.. . . . .	3,779
Total 1919.. . . . .	2,233
Increase.. . . . .	1,546

## APPENDIX No. 2a

REPORT OF THE FIFTEENTH ANNUAL CAMP OF THE ALPINE CLUB  
OF CANADA AT MOUNT ASSINIBOINE

The Fifteenth Annual Camp of the Alpine Club of Canada was held at the foot of mount Assiniboine from July 27 to August 8. The original plan had been to hold it a week earlier, but the unprecedented late lying of the snows rendered it impossible. When finally summer did start the weather was perfect, but the end of the camp was troubled by the smoke of forest fires which later developed to serious proportions.

The holding of the camp was made possible by the institution of the Walking Tour scheme, the members making use of the comfortable camps on their way to and from Banff. From Golden Valley Camp the first ascent of a neighbouring mountain was made by a number of members from Edmonton. They hoped it might be called mount Edmonton but the Geographic Board disallowed the name though none other was suggested and the mountain remains nameless.

The camp was specially designed to give an official welcome home from the Great War to all members who were on military service overseas, and was held in their honour. There was also present a party from the Alpine Club (England) with which the Canadian Club is now affiliated. Camp was pitched in a sheltered position near the creek. It was singularly warm at night, the cold air sinking to the trough of lake Magog.

The keynote of the climbing was, naturally, mount Assiniboine; not a difficult mountain for an experienced climber but not to be attacked by the novice. It was climbed during camp by 35 members who found it of great interest. The graduating climb was mount Magog, which gave good experience to the beginner. Forty members graduated to active membership. Other peaks ascended were: mount Sturdee, the first ascent; mounts Marshall, Wedgwood, Naiset peak, Wonder peak, mount Towers and the traverse of mounts Magog and Terrapin. An attempt was made on mount Eon but the route chosen was impracticable and the summit was not reached.

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Mount Assiniboine is the centre of a magnificent country affording opportunities for excursions of surpassing interest. Perhaps the most striking was Marvel valley with its chain of lakes and the superb background of mounts Assiniboine, Eon and Ayc.

There were present members of the English, Swiss and American Alpine Clubs, the British Columbia Mountaineering Club, the Appalachian Mountain Club, the Mazamas, the Sierra Club, the Royal Geographical Society and the Royal Society.

### APPENDIX No. 3

#### REPORT OF THE SUPERINTENDENT OF MOUNT REVELSTOKE PARK, F. E. MAUNDER, REVELSTOKE, B.C.

The spring of 1920 was cold and backward in this district and consequently the snow was slow in melting, thereby delaying the opening of our work until the 1st of May. At this date the work of clearing ditches and culverts to handle the surface water was commenced and the repair work to the roads continued throughout the season until stopped by snow in the fall.

Repairs on the motor road were very heavy owing to the great volume of water which choked up the culverts and overflowed on to the road, washing out the surfacing. Wherever possible, good side ditches were put in during the season by the sectionmen on the respective sections and the material so removed used on the roadbed. This work practically consumed all the appropriation for repair work but the road was left in good condition for traffic.

During the season permission was granted for the erection of two small cabins for the accommodation of the sectionmen while working on road repair work. Two cabins were erected, one about mileage 4 and the other near mileage 6. These will save the expense of furnishing tents for the sectionmen and also the trouble of moving the same at different times during the season's work. Authority is being asked to have three more of these cabins erected during the coming season.

#### NEW ROAD WORK

Work on the construction of new road from Station 635 onward could not be started until after the middle of July, owing to the snow still lying on the ground. About this time the contractors moved up their outfits and commenced road building operations. Approximately one mile of new road was opened up during the season.

#### FIRE AND GAME PROTECTION

Although the summer was hot and dry, and many forest fires were raging practically all around, we were very fortunate in not having any outbreaks within the park. Nearly every one of these fires started from lightning and it is a miracle that Mount Revelstoke park escaped. Provision having been made in the appropriation for a new trail commencing at a point 12 miles north of Revelstoke, on the Big Bend Government road, to extend along the northern boundary of the park to the head of Silver creek, several days were spent exploring the country in order to locate the most feasible route. About six miles of line were blazed out and then construction was commenced on the building of the trail. Approximately three and one-half miles were completed and then seeing we were getting above the cedar line we decided to erect the warden's cabin. This cabin will in the near future be the headquarters from

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which the patrol of our north boundary will be carried out. There is urgent need of this fire trail being continued right across the north boundary as there is a tract of fine timber along a great part of the route and the trail will be of great service in getting in means to combat fires should they occur.

Along the eastern boundary a fire trail is also necessary and an amount is being asked for in 1921-22 appropriation to provide for the commencement of a trail to Silver creek.

With regard to game protection, as we had no trouble with poachers, we believe that practically all the hunters have acquainted themselves with the new boundaries as established and therefore refrained from encroaching on the park. The new southern boundary, as defined by Order in Council, May 5, was first located by the warden and myself, and later was well brushed out, making it clear. Further, we placed boundary notices and also metal fire notices at all trail crossings, and at frequent intervals along all of this boundary line.

Blue grouse and partridge appear to be multiplying judging from the increased numbers to be seen along the road and trails, and black and brown bear are frequently met. An occasional deer has been seen during the summer, while at the northern end will be found quite a number of caribou.

We were supplied with a portable pumping unit, hose, etc., which will be very valuable in combating forest fires should we be unfortunate enough to have any. The unit was given a test to be in readiness for any emergency, and the warden shown how to run it in case of necessity.

In the late fall a small amount was expended on making some improvements to the ski hill, which is now inside the park boundaries. Considerable grading was done both at the bottom of the run, and above the take-off. A new trestle was erected at the top in order to attain greater speed before taking the jump. These improvements were greatly appreciated by the Ski Club, as well as by the contestants who took part in the competitions. Many of the best ski-jumpers on the continent participated in the sports and several world's records were broken on this hill during the meet. A circuit has been formed comprised of Calgary, Banff and Revelstoke to promote this winter sport, and it is intended to include other towns and cities in this circuit.

## SKI TOURNAMENT

At the Ski Tournament held in Mount Revelstoke park, February 8-9, a number of world's records were broken. Among these was the world's professional long standing jump of 214 feet, made by Anders Haugen at Steamboat Springs, Colorado, broken by Henry Hall, of Detroit, on the Revelstoke hill, who jumped 229 feet. On the same date, February 9, Hans Hanson, of Revelstoke, jumped 221 feet, and in trying to surpass Hall's jump cleared 235 feet, but did not remain standing.

The world's amateur record jump of 185 feet, held by Nels Nelson, of Revelstoke, was broken and the new record of 201 feet established by himself. This jump of 201 feet also establishes a new Canadian amateur record.

The world's record jump for boys under seventeen years stood at 116 feet previous to this meet, but on February 8, Ivend Nelson, of Revelstoke, surpassed his previous year's record by jumping 120 feet. Next day, under better conditions, he established a new record by clearing 133 feet 6 inches, which is the present record for boys under seventeen years of age.

A cash prize of \$500 has been posted for the ski-jumper who is able to break the professional record as it now stands if made on Revelstoke hill.

The contestants included:—

*Professional.*—Lars Haugen, of Colorado; Carl Hall, of Detroit, Michigan; Henry Hall, Detroit, Michigan, present world's champion; Hans Hansen, Revelstoke, B.C.; Barney Riley.

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*Amateur.*—Nels Nelson, Revelstoke, world's champion and Canadian champion; Oliver Kaldahl, Chicago, former boys' world champion; Sigfried Steinwall, champion of Sweden; J. Digerose, of Calgary; I. Nelson, world's champion in boys' class 17 years and under.

#### APPENDIX No. 4

### REPORT OF THE SUPERINTENDENT OF JASPER PARK, COL. S. M. ROGERS, JASPER, ALTA.

#### GAME RESOURCES

The game resources of Jasper park are steadily increasing.

*Elk.*—The 85 wapiti received from Yellowstone National park have thriven well and taken very kindly to their new surroundings. With the exception of a few bad spells of northeast blizzards with heavy snow and extreme cold, the winter conditions permitted these animals to range on the south hillsides, there keeping in the best possible condition. During the prevalence of the severe stormy spells we fed the wapiti with hay at Cottonwood slough, using a few tons of wild hay. This had the result of making these animals quite tame and an interesting number of photographs were taken at close quarters, copies of which were sent to head office.

*Sheep and Goats.*—In the vicinity of Jasper, Brulé and Pocatontas, large herds of mountain sheep and goats are seen almost every day.

*Bear.*—Bear, particularly black and cinnamon, are increasing very rapidly and are becoming tame and bold. This necessitated last year the destruction of some animals which had become a nuisance.

*Moosc.*—Moose are moving in the sheltered valleys west to the Divide and the outlook is very promising for the increase of these magnificent animals.

*Deer.*—The different species of deer are thriving and increasing rapidly and last winter, owing to the less heavy snowfall in the valley of the Athabaska, we had a very small percentage of loss from predatory animals. In the neighbourhood of Jasper the mule deer are becoming very tame and are frequently seen in the town-site. On a recent visit to the Maligne range the chief warden observed over 100 deer and 25 sheep. This is the first time sheep have been seen in this locality.

*Caribou.*—One of the wardens who visited the Whirlpool area in March saw 13 of the large Douglas or Mountain caribou on the mountain side near where the tie cutting work is being carried on. These results of sanctuary protection are very encouraging.

*Fur-bearing animals.*—Beaver, marten, fisher, mink, etc., are increasing rapidly. Marten and fisher in particular are growing so numerous that the question of disposing of some of them is being considered.

*Bird life.*—There is not much apparent increase or change in the description of birds making their habitat in Jasper park, though it is pleasing to note the increasing number of water-fowl permanently settled in the park during the breeding season, particularly the different types of geese and duck.

*Fish.*—The past season was the best yet experienced as regards fishing in the park.

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The following fry were placed in park waters: 10,000 Rainbow trout in Patricia lake, 5,000 in Hibernia lake, 5,000 in Marjorie lake and 24,500 Salmon trout in Pyramid lake.

The rough trail, which is now partly constructed and will be finished the coming season to Dorothy lakes, will open up what has always been considered one of the best chains of lakes in the park.

The continued restocking of lakes in the vicinity of Jasper this year made it possible to open up other new lakes for legitimate fishing and it is hoped that the policy of restocking will be carried out during the coming season so as to popularize this pleasing and healthful pastime among visitors to the park.

*Predatory animals.*—The wardens have been indefatigable in their efforts for the destruction of predatory animals with a very large measure of success. In addition to the usual destruction of coyotes and lynx, two black timber wolves (one extremely large) and two wolverines, were killed during the past winter. In the early part of the winter of 1920 it was feared we would have a serious invasion of timber wolves from the north country, owing to the decimation of game and other animals on which they live, and the wardens were brought in from outlying districts where the snow was too deep to permit of game animals wintering. These wardens covered very successfully the low valleys of the Athabaska and its affluents where the game animals usually range during the deep snow of winter.

The following predatory animals were destroyed: timber wolves, 2; coyotes, 32; wolverines, 2; weasels, 24. In addition numerous crows, hawks and pack-rats were killed.

## VISITORS

Jasper park during the past season was again honoured by a visit from the Vice Regal party, who spent two weeks within the park and visited Maligne lake, Athabaska falls and the Tonquin valley, and in spite of unpleasant weather during a portion of their trip graciously expressed their great pleasure in the visit. The Imperial Press party spent a day here under ideal weather conditions and apparently enjoyed their short experience of motor rides and drives to lac Beauvert (where a barbecue luncheon including buffalo meat was served) and then on to Maligne canyon, the wonders of which drew forth many expressions of praise and interest. Members of the Prairie Club of Chicago also spent a week here and were much interested in what they were able to see in so short a time. Mr. Howard Palmer, F.R.G.S., and Allan Carpe again spent a few weeks exploring the southwest portion of the park and secured a number of interesting photographs of the region of Fortress lake and mount Athabaska.

The Jasper Park Camp at lac Beauvert was at all times crowded to capacity. Unfortunately the lack of accommodation still proves to be a serious drawback to the travelling public who would otherwise come here in large numbers and help this park to fulfil its proper destiny.

## FIRES

Fires originating from the railway line, 39 in number, occurred during the past year with a cost charged in connection therewith of \$445.72. The heaviest item of loss was due to a fire which originated along the railway in British Columbia and which was carried by a strong wind into the park. This was a serious fire and we were fortunate in being able to check it with no great loss. The general fires were largely caused by the carelessness of campers and fishermen. A fire at Brulé which might have been serious originated through the neglect of a smudge fire.

## TRAILS

Twenty-six miles of trails were added during the year, although the difficulty of procuring and maintaining labour prevented our accomplishing as much as we had planned. All trails in constant use were cleared out several times during the season and outlying trails made passable. As every wind storm causes trouble trails have to be cleared on every trip made by the wardens. The following are the new trails: Athabaska falls to Whirlpool river and Otter creek, six miles; Cavell bridge cut-off to avoid steep grade and rock, shortening trail one-half mile, one mile; Dorothy lake from Caledonia lake, not quite completed, four miles; new trail up Snake Indian river, diversion from old trail to avoid muskeg and grades, fifteen miles.

## CABINS

Six new cabins and three stables were constructed by the wardens and all of the existing cabins repaired. A non-standard cabin has been erected at Rocky river, area number 7, and it is hoped also to build a suitable stable. This area is almost impossible of access and the local wardens were forced to use whip-sawed lumber as ordinary lumber could not be carried in.

## TELEPHONE LINES

The maintenance of our system of telephone lines involves enormous difficulties owing to the large amount of dead timber in the valleys and the heavy wind storms which so often arise in this mountain region. It is hoped that in the near future a system of wireless telephony may be installed which will obviate the interruptions at present unavoidable with the existing system. Trouble was caused to the Jasper-Canyon trunk line several times during the season through pack-rats eating the insulation off the wire in the Canyon shelter. This line was gone over several times during the season. The Jack lake and Maligne lake lines will always be difficult to maintain on account of the heavy snowfalls and high winds in those districts and last year both required heavy repairs. The Jasper-Bedson line has been stretched by falling trees and is so thin that it will soon have to be replaced.

## PERMANENT STEEL BRIDGE OVER ATHABASKA RIVER

The steel bridge at Jasper over the Athabaska river was completed before the winter of 1920 set in, except the concrete flooring and painting. This work will be finished during the early months of the coming season and will render access to the south and east from Jasper safe and passable at all times.

## APPENDIX No. 5

REPORT OF THE SUPERINTENDENT OF WATERTON LAKES PARK,  
G. E. BEVAN, WATERTON PARK, ALTA.

The past year has been one of the most successful in the history of Waterton Lakes park. It is estimated that nearly 14,000 people visited the park, an increase of 40 per cent over the preceding year and a large advance over any previous record. These were drawn not only from the adjacent towns but from every part of Canada and many foreign countries as well showing that the beauties of this unique park are becoming very widely known. The number of visitors from the United States, the



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majority of whom came on from the United States Glacier National park, is an indication of the probable future interchange of traffic between these two parks when the projected motor roads are completed.

## WATERTON TOWNSITE

Many inquiries were made at the Administration office for building lots this year and much disappointment was expressed upon finding that the lots surveyed and plotted last year were not open for application. It is apparent that as soon as these are open a large number will be applied for and buildings erected thereon.

## OFFICIAL BUILDINGS

*Headquarters.*—In addition to the small house and office erected in 1919, a commodious bunkhouse and dining room for the workmen and a very suitable garage and repair shop for the proper care of cars used in the parks service were built during the year.

*Warden's Stations.*—The stations at Castle river, (District No. 5) and Mill creek (District No. 4) were each equipped with a log cabin and a combined stable and hay barn, while at Yarrow creek a suitable hay barn was also erected adjacent to the present log stable.

A large and well equipped stable to hold at least twelve horses is urgently needed at Headquarters and this will be asked for in next year's estimates. A building suitable for an implement shed and general storeroom is also required. At Belly river a cabin and combined stable and hay barn is badly needed and I would strongly recommend a stable and haybarn at Pass creek.

## ROADS

The constant repair work which is being done on our roads is bringing them each year into better condition. Section men are maintained during the season going over all roads, raking the rocks, filling ruts, widening narrow places and straightening curves. By this constant supervision we are able to keep them in excellent condition and they drew forth many expressions of appreciation from our motor visitors last year. The Pincher creek addition, commenced in 1919, was completed early in the season in time to be utilized by the tourists. The Cardston extension, from Waterton bridge to the east boundary of the park, was not completed until late in the fall. It is, however, a standard road and while only of earth construction will be much appreciated the coming season.

A road from Waterton bridge almost due east to connect with our warden's station on Belly river is urgently required so that the affairs of the park in this area may be satisfactorily and economically conducted, the more so as this road will one day become a main highway connecting this park with Glacier park in Montana via the valley of the Belly river. The projected road from Waterton townsite via Cameron creek to Akamina pass at the Interprovincial boundary is also much desired. This will be the branch's contribution (14 miles) towards a road which, by co-operation with the British Columbia authorities and the United States Glacier park administration, will give access to the park roads in Glacier park via the Kishenena pass and the Flathead river and will eventually connect us with their park-to-park highway system, besides which it will encourage motor traffic into Waterton Lakes park. Both the above projects when completed will be the initial roads towards a project which embraces a circular motoring route covering approximately 250 to 300 miles as follows: From Waterton lakes westward via Cameron falls, Oil City and Cameron lake

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over the continental divide into British Columbia: via Wall lake, Akamina and Kishenena passes across the International boundary to the Flathead river, passing by the Kintla lakes and Agassiz glaciers; thence following down this river to Belton, Montana and lake McDonald, then across the southern portion of the Glacier National park to Glacier hotel at the eastern park entrance. From this point the international highway is followed north to the Many Glaciers hotel on lake McDermott, via Two Medicine, Sun Camp and St. Mary's chalets. From Many Glaciers down the Swift Current pass, Kennedy creek, lakes Glenn and Crossley, down Belly river across the International boundary to Waterton lakes, via the Crooked creek basin, Stoney creek divide and Blakiston brook.

Needless to say the scenic features of this projected route are most alluring while at the same time Waterton Lakes park will be placed upon the park-to-park highway project of the United States system and, later, way will be found, probably via Flathead river, to Michel, British Columbia, or a shorter pass may be located to connect with Elko, which would then connect us with the Banff-Windermere highway.

#### TRAILS

No new trail work could be undertaken during the past summer owing to the difficult labour situation. The existing trails, however, were all gone over and put into good condition by the wardens.

#### TELEPHONE LINES

The park now has in operation approximately 50 miles of single wire grounded telephone lines, mostly suspended upon poles. Such of our lines as are attached to trees are very unsatisfactory owing to the swaying of the trees weakening and breaking the wires. For this reason some of the old lines will shortly have to be rebuilt. Approximately 8 miles of construction were undertaken during the past year and the Pass creek telephone line was extended to the Forks cabin. For fire protection and general efficiency our single wire grounded telephone line is without a doubt very serviceable. During this season the Alberta Government built a telephone circuit from Pincher creek to Cardston and connection was given this park, thus establishing for the first time in its history direct connection with outside points. This will add much to the general efficiency of our administration.

#### TRANSPORTATION

The department during the year issued to the park a Reo speed wagon. This is a splendid type of transportation truck for this park, our sources of all supply being 40 miles distant. Provincial roads both north to Pincher creek and east to Cardston, while leaving something to be desired in way of grading, are otherwise excellent and our transportation difficulties, always a serious item, are now largely met.

#### GRAZING

Following the dry season of 1919 and the consequent close grazing of the park, it was considered advisable to reduce the number of permits this season so that the natural browse and forage should have an opportunity of recovering. For this reason only 1,912 head of stock were permitted as against 2,916 during the previous season. The result was very noticeable and recovery showed all over our grazing areas. Strict watch was maintained and trespassers impounded.

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## FIRE AND GAME PROTECTION

As compared with the previous year our fire season was not so exacting. Although the summer was very dry and fires broke out in the park neighbourhood, we escaped with only one fire. Prompt action from headquarters controlled this at Black Tail point and it was extinguished without trouble or incident. Our small portable fire engine here alone demonstrated its value.

Notwithstanding an exceedingly dry summer, which destroyed the natural browse of our wild life, and an exceptionally early, protracted and late winter in 1919-20, the losses of big game were surprisingly small. The greatest loss was noticed in early lambs and fawns, which died largely as a result of the many severe snowstorms. Consequently few young can be seen with their dams. The present season has been surprisingly open and free from snow. Hence this season we expect better results.

The usual herd of Rocky Mountain sheep have again made the west slopes of Sofa or Sheep mountain their winter range and large numbers have daily been observed. A quantity of rock salt placed on the point at the Narrows has attracted them to the immediate neighbourhood of the town. The herd of elk ranging in the north end of the park near Castle river appears to be increasing. Beavers are very numerous in the park and workings are extensively observed in the shape of dams, houses, etc. Branches of trees cut for food are evident everywhere and the various colonies excite considerable interest amongst the tourists, who are never tired of watching these busy little animals. Bears also are becoming numerous but they very seldom commit any depredations.

In the latter part of the year two bands of wolves settled in the park coming in presumably from either British Columbia or United States. The services of Mr. Henry Riviere, provincial game warden, were secured and a war of extermination commenced. To date one male wolf has been shot by him and as no further reports are forthcoming it would appear he has driven the others out.

In addition a mountain lion also made its appearance on the eastern slope and commenced depredations in the north end of the park.

The services of an expert hunter, J. Morden, to supplement the wardens' efforts were also secured in this case with the result that on March 29 a lion measuring 7 feet 11 inches from tip to tip was shot.

## FISHING

This most popular sport has been excellent in the lakes this year, many enthusiastic anglers having secured their daily limit upon several occasions. Considerable excitement was occasioned amongst the visitors on July 8 when a Lethbridge lady, Mrs. C. Hunter, brought to shore a lake trout weighing 51 pounds which she caught, played, gaffed and landed in her boat without any assistance. Although many efforts were made to beat this record catch, needless to say, it still stands. These old fellows are unusually cute and seldom take the hook.

During July, the co-operation of this administration was sought by the United States Glacier Park authorities in providing transportation for a shipment of Cutthroat trout fry for disposal in the headwaters of Waterton and Belly rivers respectively. This was gladly accorded and the deposit made. During the long road trip great care had to be taken of these delicate little fellows but the project was fairly successful. In this connection I would recommend that an effort should be made to secure for this park stocks of fish from the hatchery at Banff. Bertha lake and Cameron lake, ideally situated as they are, have not a fish in them. These should receive first attention and application will be made in due season for shipments to stock these two waters. There is no sport in our national parks which appeals to visitors more than good fishing. A permanent fish hatchery would be a great acquisition.

## VISITORS

The attractions of this park as a holiday resort are abundantly evidenced by the very gratifying increase in the number of visitors from year to year. This increase is largely made up of newcomers visiting us through the advice of their friends. No advertising has been done except that of satisfied visitors. Moving pictures, showing the various holiday recreations indulged in during the summer, would be a very effective means of bringing this park more prominently before the public. In these days of the motor car, the early transportation difficulties are forgotten and travel to and from the park becomes a delightful part of the holiday.

## RECREATIONS

Boating and fishing are the chief sources of recreation but saddle-horse trips, mountaineering, valley hikes, must not be overlooked as means of enjoyment. Every evening of the season dances are held at the local pavilion and as a means of bringing a somewhat full day to an end, this provides a very enjoyable climax.

In the spring of this season a special appropriation was made for the purchase of children's playground equipment. This was very popular and highly appreciated, not only by the little ones but also by their mothers. The fathers also were interested to the extent that inquiries were made at our office for addresses of firms supplying such equipment and the matter brought to the attention of local school boards.

## LAW AND ORDER

The responsibility of maintaining law and order again fell upon the detachment of the Royal Canadian Mounted Police sent here for that purpose by the officer commanding the Macleod division. A corporal and one caretaker were in charge of the park and their mere presence was sufficient to prevent any petty larcenies or disorderly conduct. The fact that we are so near the International boundary and that the opening up of a roadway via British Columbia to connect with the United States Glacier National park is now being projected would seem to warrant the establishment of a permanent post here. Customs duties and international travel could then be controlled.

## FARMING OPERATIONS

An area of approximately 200 acres was enclosed with new wire fence during the season of 1920 and about 20 acres were newly broken and seeded to oats. Our success in growing our own forage for our horses fully warrants any reasonable expenditure along these lines. The wardens at each end of the park were also similarly provided with small farming areas. Owing to the lateness of the season and to the fact that the headquarters farm was first attended to, these areas were not quite the success we had anticipated, nevertheless, such results as were attained go to show that these establishments can with perseverance be made self-sustaining for horse forage and the large expense involved in the purchase and transportation of feed, owing to their isolation, can be eliminated.

## APPENDIX No. 6

REPORT OF THE SUPERINTENDENT OF BUFFALO PARK, A. G. SMITH,  
WAINWRIGHT, ALBERTA

## FARMING OPERATIONS

Approximately 440 acres were seeded to oats and rape again this year, of which 200 acres were summer-fallowed. The rape did not grow quite so well as it did the previous year but the oat crop was much better. About 75 acres were cut for green-feed and from the balance a sufficient quantity of oats was harvested to supply not only the requirements of this park, including seed for the coming year, but also Jasper park and Elk Island park until next year's crop is available. Two thousand bushels were also sent to Rocky Mountains park. The good crop gave us considerable more straw and this, mixed with rape leaves, made excellent feed for the buffalo.

For further experimental purposes it was decided to try white clover and about the end of June a 5-acre plot was seeded and a fair catch obtained.

About 200 acres were summer-fallowed again this year and left in splendid shape for seeding in the spring.

*Haying.*—This has been the most successful year we have had in putting up hay. In all about 900 tons were cut and stacked, 800 tons on the Ribstone meadow, the balance upland hay cut in the cattalo enclosure. The hay cut on the Ribstone meadow was all this year's growth. It contained no old bottom and was well saved.

In addition to the hay cut for ourselves, permits covering about 100 tons, issued for small lots, were granted to farmers living in the vicinity of the park.

## GRAZING LEASES

As in former years those sections of the reserve outside the fence on the east and west sides of the park were leased for grazing purposes, which was not only a convenience to the cattle owners in the vicinity but also served to bring in considerable revenue.

## FIRE-GUARDING

The fire-guards on the south and east boundaries of the park, also those around winter quarters and the home paddock were ploughed by our own teams. No fires occurred in the park during the year.

## FENCING

Between 50 and 60 miles of fence on the west, north and east sides were gone over and repaired. As this fence was in bad shape it took a great many new posts to put it in a safe condition. Fences surrounding the home paddock and farm were also gone over and repaired.

## TIMBER PERMITS

Each year a larger number of farmers are securing permits for obtaining dry wood in Buffalo park. This year 46 permits were issued and as each permit covers 25 cords it will be seen that this privilege is a great benefit to the settlers. Permits were also granted to farmers covering 10,500 willow fence pickets, and this is also a very great help to settlers living in the vicinity of the park who have no fence pickets on their own farms.

## NEW BUILDINGS AND IMPROVEMENTS

Several new buildings were erected this year. A storeroom and garage at the superintendent's quarters, an oil house at the farm, a cook camp at the Rihstone meadow, a machinery shed in the home paddock, a cottage and barn at the Rocky ford and a cottage and barn in the cattalo enclosure, the latter being erected for the Department of Agriculture.

The superintendent's residence and office were veneered with brick during the year. This was a decided improvement and one which is much appreciated.

## HORSES

During the year other Dominion parks were supplied with 37 horses from this park, and we have on hand at present, including colts, 69 head. There was an increase of five colts.

## WILD ANIMALS

The feed this year throughout the park was much better for the animals while on the summer range and they have come through the winter in good shape. The natural increase in buffalo for the year has been 543, and the herd now numbers 5,152. It will be of interest to note that the total increase in buffalo for the last four years has been 2,898, which is 500 more than double what the herd numbered four years ago. The elk and deer are also increasing rapidly.

The decrease in buffalo for the year was 59, of this number 21 were slaughtered and 7 sent to Banff.

Our records show the number of wild animals now in the park to be as follows: buffalo, 5,152; elk, 155; mule deer (estimated), 419; moose, 23; antelope, 4; cattalo, 15; yak, 5; domestic cattle, 16. Total, 5,789.

The cattalo experiment being carried on in this park by the Department of Agriculture is very interesting. The practice of raising buffalo calves on domestic cows and allowing them to grow up together with domestic and yak calves promises to be the surest and quickest way of arriving at the results desired.

## WILD BIRDS

Every year larger flocks of wild fowl are to be seen within the park. Many of these return to their breeding and feeding place each year, while many others seem to realize the protection afforded them when migrating and are to be seen at that time on and around the small lakes in the park. A great many different species of bird life are to be found.

## COYOTES

The hunting of coyotes with dogs has been kept up again during the winter, and, including a few shot by the wardens, 59 of these animals were destroyed.

## VISITORS

A visitors' register is now kept at the entrance gates and the records show that more people are visiting the park each year. This year four special excursion trains, including the Imperial Press Association, came to Wainwright for the purpose of seeing the world's famous huffalo herd, and on the pages of our visitors' register can be found the names of people from every part of Canada, from twenty-three different states of the American Union, and from England, Scotland, Ireland, the Channel Island of Jersey, Sweden, Holland, South Africa, South America and Barbados island.

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## APPENDIX No. 7

REPORT OF THE SUPERINTENDENT OF ELK ISLAND PARK,  
ARCHIBALD COXFORD, LAMONT, ALTA.

As the spring of 1920 was very late, we were compelled to feed the animals up to the last week in April.

The first spring work was as usual the burning of long grass in the sloughs around the park fence which was likely to prove a firetrap; the grounds were then cleaned up and the brush cut between the fence and the road on the north side of the park, to better protect the fence from fire. We then went over all the fences and made the necessary repairs. This is work where I find the great advantage of having a rider. It is very important that the fences be kept in first-class shape and they require almost constant watching, particularly now that the park is becoming so crowded with animals.

I considered it advisable to widen the fireguard on the south of the park for about  $2\frac{1}{2}$  miles so had the brush cut 16 feet in width. In June and July, I had the whole fireguard ploughed and the new piece broken out. In October, I had it all disked and the roots grubbed out of the new piece. This work was very thoroughly done.

The usual repairs were made to the roads such as grading up some of the low places, putting in culverts and dragging the main entrance road with a split-log drag.

The interior of the superintendent's house was altered so that an office might be provided. I find this a great improvement. A garage was also built for the Reo truck that was shipped from Banff.

Haying operations commenced the last of July. About 350 tons of good hay were stacked for winter feeding. Advantage was taken of a very open fall to start the cleaning up of a piece of ground for sports. This work is not completed.

The animals came through the winter in good shape. The number in the park on March 31 was: buffalo, 230; moose, 67; elk, 174; mule deer (estimated), 150. With the animals increasing every year we are crowded for room. I would advise extending the park south for at least five miles as the range is crowded and if we have another hard winter the animals ranging out all the time will suffer.

## APPENDIX No. 8

REPORT OF THE SUPERINTENDENT OF POINT PELEE PARK,  
F. H. CONOVER, LEAMINGTON, ONT.

The past year has been a very successful one at Point Pelee park both as regards the growing number of visitors and noticeable increase of bird life. The improved appearance of the park, its general cleanliness and order, as well as the good condition of the roads have been the subject of many commendations.

In the month of April a rustic arch, bearing the name "Point Pelee Park" was erected at the park entrance. The arch is artistically designed and well constructed and makes a very attractive addition. The cleaning up of debris and underbrush was also steadily carried on, thus materially lessening the fire danger as well as improving the appearance of the park. The roads were put into good condition, ruts filled in, waysides mowed, stumps and roots along the roadsides removed and gravel and sand applied where necessary. During the first part of the season the main roadway in the park was scraped and lightly graded. Clay was then hauled from the Point to give a good bond to the road and a top dressing of gravel from the beach spread

over this by hand. This made an excellent road and in spite of the heavy travel of the summer it stood up well.

A frame engine and tool house with concrete foundation and floor was completed and the building given two coats of olive green paint.

During the year the Cottontail rabbits in the park increased in such numbers as to become troublesome to the settlers living on the Point. During the winter they destroyed a number of fruit trees by girding the bark, as well as many native shrubs, and in the early summer did considerable damage to garden plants. As a result permission was granted to settlers to shoot rabbits on their own property. As is well known, however, once rabbits have become numerous there is no satisfactory method of getting rid of them except by a general drive, and during the winter, as the depredations continued, it was decided to adopt this form of attack. The neighbouring sportsmen were invited to participate, and on the 14th of January sixteen shooters assembled and under the direction and leadership of the superintendent and warden formed a long line across the park reaching from the edge of the marsh to the lake. When the word was given they advanced south in a crescent-shaped line, driving the rabbits before them. The drive lasted about five hours, and at its close the count showed that 122 rabbits had been destroyed. As it was believed that a number had escaped on account of the thickness of cover, a second drive was inaugurated a little later, but only a few rabbits were secured, showing that they had been practically cleaned up in the first drive.

Considerable attention was also given to the question of the elimination of carp and dogfish from the Pelee marshes. These predatory fish infest the park waters and have become so numerous that they are practically eliminating all game fish. In addition, they eat and destroy the marsh vegetation, particularly the wild rice on which ducks and other water-fowl feed. As carp do not respond to hook and line, the only practical method of capture is by netting, and during the spring the department took up the question with the provincial authorities and it was decided to allow permits for seine fishing for carp in the Pelee waters. It is too soon at the time of writing to tell what the results will be, but it is hoped that the numbers of these noxious fish will be materially lessened by these means.

With a view to improving the supply of plant foods for wild bird life, a quantity of wild celery and rice seed was planted in the waters of the larger ponds and lakes. The local sportsmen subscribed about \$100 to this fund, the rest of the amount required being provided by the department.

In view of the large area of the park and the presence and formation of the marsh, I would point out that there is urgent need for more patrol assistance to prevent violations of the park regulations.

## APPENDIX No. 9

### REPORT OF THE ST. LAWRENCE ISLAND PARKS

The St. Lawrence Island parks, which comprise thirteen islands and one mainland reservation among the Thousand Islands of the St. Lawrence river between Morrisburg and Gananoque, continue to justify their existence more and more from year to year. They are now practically the only places on the Canadian side where campers and picnickers are free to go, and the increasing use which is annually made of them indicates what a valuable service they render the general public. By obtaining a permit from the local caretaker campers may secure a camp site with the use of a stove and other conveniences free of charge, and last year large numbers of people availed themselves of the opportunity to enjoy an inexpensive and healthful holiday



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in this way. Organizations such as the Boy Scouts and Girl Guides also held camps on the islands and many Sunday schools and churches in the neighbouring towns and cities made use of them for their annual outing. So many applications were received for the latter on some of the islands that it was necessary to arrange dates in advance.

The island parks are inspected twice a year by an official from head office, who sees that the wharves, paths, buildings and other conveniences are kept in good repair. Local caretakers are in charge and maintain general cleanliness and order. Last year a number of large signs giving the name of each park were erected so as to be easily legible from the river. This was a great improvement on the old signs, "Dominion Lands, No. —," which were the cause of considerable confusion. Minor repairs were undertaken where necessary.

The new Border Island park opposite the town of Morrisburg was largely patronized throughout the summer, and promises to become one of the most popular of the island resorts. A large pavilion is needed for this park to serve as a shelter in the event of storms, but our appropriations last year would not permit of its erection. A large military tent, however, was erected, which answered the purpose temporarily very well.

## APPENDIX No. 10

REPORT OF THE HONORARY SUPERINTENDENT OF FORT ANNE  
PARK, L. M. FORTIER, ANNAPOLIS ROYAL, N.S.

During the past fiscal year we have made an addition of a considerable number of interesting articles to the Fort Anne park museum and library, the most interesting being the Savary bookcase completely filled with books bearing on the history of Port Royal and Annapolis.

This bookcase has on its front a brass tablet bearing the following inscription: "From the Library of Alfred William Savary, M.A., K.C., D.C.L., Judge of the County Court, Member of the Nova Scotia Historical Society, First Hon. President of the Historical Association of Annapolis Royal. Presented to the Commission in charge of Fort Anne by his sons, as a Memorial of him, and in commemoration of his constant interest in all matters pertaining to the Fort and the History of his native Province. A.D. 1920."

The formal "unveiling" and dedication of this interesting memorial took place on August 30, 1920, in the presence of the mayor and councillors of Annapolis Royal and some visiting strangers, among the latter the Rev. G. Whitfield Brooker, of Freeport, Nova Scotia, who delivered a particularly striking address.

We have been successful in procuring copies of several rare and interesting books outside of the Savary collection, and it seems probable that at no distant date the library of Fort Anne will contain practically every book, and a copy of every map or plan, on the past history of this place.

A number of interesting trophies of the recent great European war are now displayed in our visitors' room, and more are coming.

On December 17, 1920, Fort Anne was honoured with a visit from His Excellency the Governor General, the Duke of Devonshire, who spent a little time here and gave an address from the doorstep of the Administration building.

The tourist season this year has been particularly heavy, and Fort Anne has attracted a remarkable degree of attention. We had during the season something over 6,000 visitors to the Fort, 3,800 of whom wrote their names in the visitors' book and received personal attention, all, I think, going away well pleased with what they saw here and the attention paid to them, and determined in a great many cases to come back and bring or send their friends.



## PART III

# FORESTRY

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### REPORT OF THE DIRECTOR OF FORESTRY, R. H. CAMPBELL

This report covers the work of the Forestry Branch for the fiscal year 1920-21, ended March 31, 1921.

The process of readjustment in all lines of life following the war and post-war periods was reflected in the conditions prevailing in the western provinces in connection with the administration of forest reserves and forestry generally. During the year the price of farm products declined, while at the same time efficient labour continued scarce. The result was that there was a slackening in some lines of activity on the part of settlers and not the increase in other lines that there would have been under more normal conditions. The number of individual permits issued to settlers to secure timber of various kinds on forest reserves increased by slightly over 200, whereas there was a decline in the quantity of saw-timber and building logs taken out. On the other hand, the quantity of fuel cut increased by about ten thousand cords, and the quantity of mine timber cut was more than double that of the previous year. There was a slight decrease in the number of stock grazed and in the quantity of hay cut, while the demand for tree seedlings for planting shelter-belts on farms was about the same as the preceding year. In spite of these mixed conditions, the total revenue increased from \$127,975 to \$143,812.

Weather conditions were better for forest protection because of increased moisture in early spring, and losses from fires were reduced as compared with the preceding year. The year witnessed the first use of airplanes in forest protection in Western Canada.

#### FIRE PREVENTION AND SUPPRESSION

In the western provinces there was considerable variation in the fire-hazard as between different districts. In Saskatchewan and Alberta the fire season was almost normal; in Manitoba the conditions were hazardous, though losses were small; and in British Columbia the emergency season was one of the most difficult with which the Forestry Branch has had to deal, although damage was confined to the district east of the Cascade range. In the latter district numerous violent electrical storms occurred which caused a large number of lightning fires; in fact, fires from this source attained the unprecedented figure of 40 per cent. Fairly well throughout the West, the snow remained late in the spring, so that the danger usually experienced at this time did not develop. During the summer and early autumn, however, there occurred a period of hot, dry weather, during which a number of fires started. As compared with the preceding season, the total number of fires occurring throughout the four western provinces increased by 219, but the area burned over and the amount of timber damaged or destroyed were very much smaller.

It is always of considerable value to know how fires originate, as such a study makes possible the application of preventive measures. For a considerable number of years past it has been necessary to designate the cause of a large percentage of fires as "unknown." The percentage of unknown fires for last season, however, shows

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a considerable reduction, which may be taken as an indication of material improvement in the attention given to study of the fires. Fires caused by railways reached the total of 45 per cent, which is an increase over previous years, and was probably caused by heavy traffic during the danger period and the use of inferior grades of coal. Lightning fires increased to 10 per cent, which is about twice the normal. In other respects the statistics show that the relative percentage of fires attributable to the various human agencies other than those mentioned above remained approximately stationary. Right-of-way conditions along railways were somewhat improved, but still further action is necessary, especially upon the newer and smaller branch lines.

The total number of fires for the season was 1,532 as compared with 1,313 for the preceding season. There was, however, a reduction in the proportion of large fires (that is, fires burning an area of ten acres or more), 27 per cent falling into this class, while in 1919 the number of large fires was 40 per cent of the total. The total area burned over was 485,500 acres, of which approximately 110,000 acres was commercial timber, 152,600 acres young growth, the remainder being open or grass lands. As a result of uncharted fires in the more inaccessible regions of northern Manitoba, a considerable area, the figures for which cannot be included with the above, was burned over.

## FIRES WITHIN FOREST RESERVES

Cause	1920		1919		1918	
	No.	%	No.	%	No.	%
Unknown.....	43	20	79	36	46	40
Campers and travellers.....	28	13	30	14	23	20
Settlers.....	11	5	26	12	15	13
Railways.....	94	44	46	21	13	11
Lightning.....	27	12	9	4	4	3
Lumbering.....	2	1	12	5	5	4
Incendiary.....	2	1	6	3	7	6
Brush disposal other than by settlers.....	2	1	5	2	3	3
Other known causes.....	7	3	7	3	.....	.....
Total.....	216	100	220	100	116	100

## FIRES OUTSIDE FOREST RESERVES

Cause	1920		1919		1918	
	No.	%	No.	%	No.	%
Unknown.....	200	15	262	24	200	26
Campers and travellers.....	187	14	122	11	106	14
Settlers.....	106	8	212	20	190	24
Railways.....	596	46	372	34	191	25
Lightning.....	138	11	48	4	41	5
Lumbering.....	24	2	15	1	17	2
Incendiary.....	16	1	16	1	8	1
Brush disposal other than by settlers.....	16	1	18	2	10	1
Other known causes.....	33	2	28	3	19	2
Total.....	1,316	100	1,093	100	782	100

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## TOTAL OF ALL FIRES ON DOMINION LANDS

Cause	1920		1919		1918	
	No.	%	No.	%	No.	%
Unknown.....	243	16	341	26	246	27
Campers and travellers.....	215	14	152	11	129	14
Settlers.....	117	8	238	18	205	23
Railways.....	690	45	418	32	204	23
Lightning.....	165	10	57	4	45	5
Lumbering.....	26	2	27	2	22	2
Incendiary.....	18	1	22	2	15	2
Brush disposal other than by settlers.....	18	1	23	2	13	2
Other known causes.....	40	3	35	3	19	2
Total.....	1,532	100	1,313	100	898	100

## IMPROVEMENTS

A fundamental requirement for forest administration and fire protection lies in the provision of communication facilities in the forest. Rapid communication from point to point is necessary for the adequate control of fires, and also is a great aid to ordinary administration; to secure these ends specially constructed telephone lines are used. Roads and trails are necessary for the movement of men and supplies for both protective and administrative work. Buildings for the accommodation of forest officers and storage of equipment, and lookout towers for fire detection, are also essential improvements. Each year, therefore, all the funds which can reasonably be devoted to such construction work are used in providing telephone lines, roads, trails, lookouts, and other improvements of this nature.

Very material progress was made in the improvement plans of each district during the year, the sum of \$72,790 having been expended on this work; this expenditure was, however, supplemented to a considerable extent by the use of ranger labour. When not otherwise engaged in fire protection and administrative work the entire staff, permanent and temporary, is used for construction work, thus increasing the amount of work which would otherwise be possible. The following table indicates the amount of improvement work which was brought to a state of completion:—

	Number	Miles	
Cabins (Class C).....	5	Telephone lines.....	95
Ranger station houses.....	2	Roads.....	52
Stables and barns.....	6	Trails.....	47
Other buildings.....	11	Fireguards (ploughed).....	13
Lookout towers.....	5		

In addition to the foregoing, however, numerous improvements, previously reported, were repaired and maintained; also, a considerable number of new projects were started which for various reasons could not be completed within the year. By consistent work of this kind, from year to year, the reserves should within a reasonable time be fairly well provided with the facilities required.

## AIRPLANES IN FOREST PROTECTION

During the season of 1920 the Air Board of Canada inaugurated an airplane patrol over certain of the forest areas in charge of the Forestry Branch. Two patrols were established, one in the Alberta inspectorate and the other in the British Columbia inspectorate. In both cases, however, it was not possible to begin the patrols until the fire-hazard season was virtually over. The Alberta station was at Morley and from there the machines made their first flights in September, while the first flights

from Kamloops and Sicamous, the British Columbia bases, were not made till early November. In spite of this a number of trips were made and the result was to convince forest officers that the airplane will be of great utility in forest work, such as exploration, mapping, fire patrol, inspecting insect infestation, etc.

#### GRAZING

On the non-agricultural lands set aside as forest reserves there are considerable areas, which have been denuded of timber but which with protection will, in time, bear another crop. In the meantime, that the crops of native grasses which they bear may be made as useful as possible to the surrounding settlements, the grazing of cattle, horses, and sheep is permitted under proper regulations. There are also other areas in the midst of forest reserves, especially in the Rocky mountains, which while unsuited either for agriculture or for tree growth, are composed of fair pasture land. To these also stock is admitted. The settlers in the West have readily availed themselves of these privileges and the number of stock grazed increased steadily until the season of 1920, when there was a slight falling off in numbers. This is accounted for wholly by pasturing and market conditions. The season of 1919 was exceedingly dry with a shortage of feed, followed by a winter of heavy snowfall, which caused many stockmen to reduce their herds. In the spring of 1920 the farmers felt that they could not purchase stock to fill up their herds at prevailing prices, and many, who had grazed their cattle on forest reserves in the past few years, found their own lands sufficient to carry their stock. The total number of stock grazed in the summer of 1920 was 90,724, a decrease of about 8½ per cent from the preceding year, but that this was not caused by lack of interest on the part of farmers and ranchers is shown by the fact that the number of permits issued to individual stock-owners was 1,757 an increase of 10¼ over 1919, or of about 6 per cent; thus more settlers are taking advantage of grazing privileges even though the average number of stock each owner pastures is temporarily lessened. In all the provinces the number of stock associations has increased which is indicative of the growing favour with which stock-owners view the co-operative use of forest range. These associations, in addition to aiding in the management of the herds, are also gradually eliminating scrub stock, with the result that the quality of the stock now grazing on forest reserves is much higher than formerly.

During the summer the policy of carrying out grazing surveys was continued, and additional detailed grazing type maps were compiled and other information obtained, by means of which the number of stock which can be carried in the various grazing districts can be more accurately determined. Another improvement in grazing conditions is the extension of the plan of grazing in summer only on the reserves. Under this plan the stock are fed hay and other stored feed on the owner's farm during the winter and early spring, and this saves the range from the damage often resulting from the running of stock at those seasons. An incidental advantage of this plan is the opportunity it gives for eliminating all stray and unauthorized stock from the ranges.

#### SILVICULTURE

Under this heading are grouped all the operations connected with the handling of timber on the reserves, looking to the development of the same as a growing crop and to its ultimate harvest. The object is not only to provide the surrounding communities with all the fuel and timber possible for the next few years but also to get the forest into the highest state of production, so that the largest possible supply of good timber may be available from each of these forests in perpetuity. To this end efforts are directed toward the cutting of mature and overmature timber, and especially to the removing of all dead and diseased trees, that a new crop may spring up

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and grow as speedily as possible. The cutting is closely supervised to prevent waste in high stumps and large tops left in the woods, and to see that all the slash from the cutting operations is piled and burned, so as to remove this form of fire-hazard. One feature of silvicultural work in the past year was the campaign to combat and wipe out a dangerous infestation of western yellow pine by bark beetles. By this action this outbreak has been greatly lessened, if not entirely removed. In regard to the permits issued to settlers to cut timber for their own use for fuel and building, these show an increase of about 200, indicating that increasing numbers are taking advantage of this privilege. The quantities of saw-timber, mine timber, building logs, fuel, etc., taken out on the various reserves differed considerably according to the markets and the conditions of the roads, but on the whole were slightly less than in the preceding year. This was caused partly by the falling off in building operations and partly by the exceedingly deep snow in some localities in the winter of 1919-20. An interesting development was the number of inquiries received as to the possibility of obtaining pulpwood on the reserves, which may indicate a possible method of utilizing some classes of timber at present of low commercial value.

## PLANTING ON FOREST RESERVES

Planting trees and sowing tree seed on forest reserves is done for two purposes: first, to restock the area with some desirable species, which has become extinct or nearly extinct through repeated fires in years gone by, and second, to furnish data as to the best methods of planting and seeding, the rate of growth, etc. These experimental plantings were greatly increased during the year. Approximately 58,000 Scotch pine, jack pine, and white spruce seedlings and transplants were set out in twenty-seven plots aggregating about twenty acres. A large part of the planting stock was furnished from the Forest Nursery Station at Indian Head, Saskatchewan, and the remainder came from small nurseries established on various reserves. In addition to the above, nineteen experimental plots covering approximately twenty-five acres were sown with seventy pounds of tree seed, about evenly divided between white spruce and jack pine.

## RECREATIONAL USES OF FOREST RESERVES

It is natural that people should desire to make use of the forest reserves for recreational purposes, and, under proper supervision and regulation, this is desirable from the forest administrator's standpoint. People who spend their holidays in the woods, whether simply in camping or in hunting and fishing, get a good idea of the value of forest resources and thus become active agents for forest protection. In desirable locations along the shores of lakes in different forest reserves plots are leased to citizens on condition that they erect suitable houses and keep their surroundings in good order. The number of these cottages is steadily increasing, although progress in this respect has not been so rapid in the past year, owing to the business depression. Fishing is one of the great attractions for tourists and cottagers, and the policy of the Forestry Branch is to maintain good fishing, by stocking the lakes with fish fry, when necessary, and by restricting the method of taking fish to angling. The efforts in this direction are meeting with success; and in the matter of fish and game protection the Forestry Branch acts in co-operation with the Dominion fishery authorities, on the one hand, and the various provincial game wardens on the other.

## TREE PLANTING ON PRAIRIE FARMS

The officers in charge of the tree-planting work report increased interest in this subject in all parts of the Prairie Provinces. The experiences of the past few years have impressed on prairie farmers the great benefits of having belts of trees across

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their farms and about their farm buildings. The injury that has been done to many farms by soil-drifting has led to the discussion of tree planting as a remedy at farmers' meetings and in the press. The planting inspectors note that the ground is being better prepared to receive plantations, and that the plantations are being better cared for than in the past. The year 1920 was a satisfactory one for plantations, except those in certain districts, where precipitation was very light. No general injury was reported during the year from insects or winter-killing. The growth of broad-leaved stock on the Nursery Stations was, on the whole, favourable. The coniferous species, however, suffered severely in the transplant plots and seed-beds, owing to hot, dry weather, with high winds at planting time and for a few weeks following. The number of applicants for stock to plant in the spring of 1921 was about the same as for 1920, namely approximately 8,000. Conditions in agricultural districts are unsettled. Labour is still scarce, wages high, and the price of produce has fallen greatly; consequently many farmers, who are anxious to plant, are unable to do so, because of lack of help or funds. As soon as more normal and settled conditions return there is every indication of increased activity in tree planting on the prairies.

#### FOREST PRODUCTS LABORATORIES

The work of the Forest Products Laboratories of Canada, which had been seriously interfered with by the drain of trained men during the war and the period of activity immediately following, was swung back toward normal, and by the end of the fiscal year had re-attained a satisfactory state of efficiency. In addition to carrying on the work of testing all Canadian woods to determine their mechanical and physical properties (one of the main lines of activity of the Laboratories) investigations were pressed forward in regard to methods of utilizing decayed aspen, the decay of pulpwood, decay of timber in buildings, Nova Scotia mine timbers, railway cross-ties, paving blocks, etc. The cross-tie investigation involved, in addition to laboratory tests, the placing of a number of treated and untreated ties in railway lines having heavy traffic, the recording of results in these special cases, and co-operation with railway officials to obtain data as to the "life" of ties under actual conditions. The preparation of specimens of different kinds for exhibition, in order that both technical experts and the general public may see the results of these investigations, is an important feature of the work, as well as the answering of inquiries which Canadian business men and manufacturers are making with increasing frequency. The exhibit of Canadian woods made at the Empire Timber Exhibition in London in the summer of 1920 was prepared at the Laboratories, and placed in position by one of its officers, who also wrote the report on the Exhibition which has been published as Circular No. 12 of the Forestry Branch. The need of the more economical utilization of forest products has led in the last few years to the establishment of forest products laboratories in three different countries of the Empire and similar institutions are in process of establishment in four more parts of the British Commonwealth. There is need, therefore, that Canada, the greatest forest country in the Empire, should make her Laboratories as complete and efficient as possible.

#### PETAWAWA FOREST EXPERIMENT STATION

The investigative work inaugurated on the military reservation at Petawawa, Ontario, in 1918 and 1919, was continued and extended during the season of 1920. Additional permanent sample plots were established with the object of studying yield of merchantable species, the effect of thinnings to improve and increase the final yield, the best means of securing natural reproduction, and the release of conifers from the domination of less valuable species. A considerable amount of work has been done on the study of European mensuration methods, their adaptation to scientific work in this country and their practical use at the present time. It has been possible already to secure valuable results in this line of work.



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In the course of an experiment, established with a view to assisting coniferous growth by the removal of other species, it was found possible to dispose of the material cut. Authority was obtained from the Department of Militia and Defence to sell the cut on a small area. This material was sold to local residents on the stump, under suitable brush disposal and other regulations, which were carried out satisfactorily, and the sale, while very small, illustrated the practicability of carrying out silvicultural experiments on a commercial basis. Experiments of this nature are to be extended and authority has been secured to cut two hundred acres. It is expected that the condition of the forest will be very much improved, by increased growth of the small conifers left, and that the sale will yield a satisfactory monetary return.

In addition to the above, a start has been made in the study of the reproduction that follows logging on pine lands. Permanent sample plots have been established on a logging operation in northern Ontario, and these plots will be examined periodically. Important results have already been obtained from these investigations and data thus secured will be of increasing value to forest engineers and lumbermen as the experiments continue.

## THE EMPIRE AND FORESTRY

The interest which the leaders of public thought in the United Kingdom are taking in the question of forest conservation has been made clear in the past year. One of the chief evidences was the holding of the Empire Forestry Conference in London in the summer of 1920. This was attended by representatives from all the Dominions and Colonies, Canada being fully represented. The conference stressed the need of having a stock-taking of all the forest resources of the Empire carried out as soon as possible, and of immediately putting into execution plans for the protection of these forests from fire, insects, and wasteful exploitation methods. It was shown that the Empire possesses woods of all kinds but that the chief source of supply within the Empire for coniferous structural timbers is, and always must be, Canada. The important place as regards timber supply, assigned to Canada by statesmen of the Empire at this conference, was further evidenced by the passage of a resolution suggesting to the conference executive the desirability of holding the next meeting in Canada, in 1923, if arrangements to that end could be made. Throughout the conference the point was repeatedly emphasized that Canada should take prompt and vigorous measures for the conservation of forest resources both for her own sake and to meet the needs of the Empire.

The conference was held at the same time as the Empire Timber Exhibition, at which Canada was represented by a display of woods and forest products prepared by the Forest Products Laboratories of this branch. This has been fully described in Forestry Branch Circular No. 12, "The Empire Timber Exhibition," which has been widely distributed and of which copies may still be had upon application.

Another evidence of the interest in forestry in Great Britain and the looking to Canada for co-operation in this matter has been the request of the British Forestry Commission to this branch for tree seed for reforesting denuded timber lands in the United Kingdom, the Forestry Commission bearing the cost of the work. The Forestry Branch has made an energetic and sympathetic response to this request, but the year 1920 was a bad year for tree seed all over Western Canada, and especially on the Pacific coast, and the result was that but little seed could be obtained. It is hoped that conditions will permit of a heavy shipment of seed in the coming year.

## STAFF AND APPROPRIATION

The strength of the inside and outside permanent staff remained practically the same as in the previous fiscal year, namely 253, and the appropriation for carrying on the work was \$862,000 as against \$850,000 in 1919-20. The details of the above will be found at the end of this part of the report.

## PUBLICATIONS AND PUBLICITY

The past year was a busy one in regard to publications and publicity. The most important document issued was the manual "Methods of Communication Adapted to Forest Protection" which deals with the construction and use of telephones, semaphores, heliographs, etc., in the forest. Bulletin No. 1, "Tree-Planting on the Prairies," was printed for the eighth time. The total number issued has now reached 60,000. The demand for information about tree planting necessitated a new and enlarged edition of Bulletin No. 69, "Care of the Woodlot." Bulletin No. 70, "Forest Fires in Canada, 1918," deals with the greatest menace to the forest. Several documents were printed for the Empire Forestry Convention in London in July, 1920, the one available for distribution in Canada being Circular No. 12, "The Empire Timber Exhibition." Fire prevention notices, one of the most effective means of keeping down fires in the forests, are now standardized as to size and material, but the mottoes, messages, and warnings are completely changed each year and made as striking as possible. The use of automobiles by those going into the reserves, and of airplanes to protect the forests, necessitated the designing of "stickers" to be attached to the wind-shields of the former and of slips to be dropped upon camps by the flying men. Another method of publicity adopted in the past year, by arrangement with the Post Office Department, was the placing of the words "Help Prevent Forest Fires" on the cancelling stamps of several western post offices. An important feature of the work has been the supplying of information to the newspapers of Canada, which, more than ever before, have in the past year impressed upon their readers the importance of forests to Canada and urged all to assist in preventing their destruction by fire.

## LIBRARY

During the year, the library has had the opportunity of extending its usefulness to quite a degree through co-operation in the research work done by a party of the branch, from which many calls were received. The party in the field as it progressed in its investigations was kept in touch with the latest results obtained in similar work in other countries. Special mention might be made of the usefulness of certain Swedish literature in this connection. A special study of tables of volume, growth, and yield was made from which lists are being prepared and sent out, from time to time, to field officers and others interested.

In January the library was moved to more suitable and somewhat larger quarters. During the year 528 books and pamphlets have been added to the library. A total of 111 periodicals has been regularly received, 52 by subscription, and 59 by exchange or other arrangements. About six hundred photographic negatives have been added to the collection. The total number of pictures is now about 12,300.

## STATISTICS

A report on the extent, character, ownership, management, products, and probable future of the forests of Canada was prepared for presentation to the delegates at the British Empire Forestry Conference in London in July, 1920. The co-operative arrangement between this Branch and the Dominion Bureau of Statistics for the publication of forest products statistics was continued. Bulletins were issued for distribution covering the annual production of lumber, lath, shingles, pulpwood, pulp, and paper under this arrangement. Studies of the wood-using industries of Canada, similar to those undertaken from 1911 to 1916, were resumed in co-operation with the Bureau of Statistics. The industries in Ontario were circularized, and the information so obtained, supplemented by that secured by personal visits to characteristic establishments, will be issued in bulletin form. The other provinces will be taken up in turn, so that each province or group of provinces will be re-visited about once every five years.

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## STAFF

The total permanent staff of the Forestry Branch for the last year was as follows:—

Head office. . . . .	39
District inspectors. . . . .	5
Assistant district inspectors. . . . .	2
Forest supervisors. . . . .	17
Foresters and forestry assistants. . . . .	13
Forest rangers. . . . .	100
Chief fire rangers. . . . .	8
Promoters of tree planting. . . . .	8
Forest Products Laboratories, technical staff. . . . .	19
Outside clerical staff. . . . .	42
	<hr/>
	253

## APPROPRIATIONS

The appropriation for the fiscal year was \$862,000, plus refunds from fire guarding and vote covering payments of back salary under classification, \$83,214.08; total available for expenditure \$945,214.08. The expenditure was divided as follows:—

Salaries at head office. . . . .	\$ 24,462 59
Travelling expenses. . . . .	2,518 55
Printing and stationery. . . . .	2,746 09
Miscellaneous expenses. . . . .	5,069 36
Statistics. . . . .	4,105 00
Fire-ranging. . . . .	281,896 53
Forest reserves. . . . .	467,406 64
Surveys. . . . .	8,912 93
Tree planting. . . . .	71,544 81
Forest Products Laboratories. . . . .	70,974 84
	<hr/>
	\$939,637 34

The field expenditure, exclusive of tree planting on prairie farms, is divided as follows among the provinces:—

Manitoba. . . . .	\$129,508 26
Saskatchewan. . . . .	204,883 49
Alberta. . . . .	226,459 35
British Columbia (Railway Belt). . . . .	197,365 00
	<hr/>
	\$758,216 10

TABLE I—STATEMENT OF REVENUE, FORESTRY BRANCH, FISCAL YEAR ENDED MARCH 31, 1921

Reserve	Timber sales		Timber fees and dues		Timber seizures		Grazing permit and trespass dues		Hay permits and seizures		Surface rentals		Special uses		Nursery stock		Unclassified		Total	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Turtle Mountain.....			456 11	12 00			2,577 95	621 75	71 60											3,768 41
Spruce Woods.....			16 25				1,021 25	156 75												1,191 25
Riding Mountain.....			10,557 63	838 60			1,249 15	1,132 75	198 00											14,755 13
Duck Mountain.....			6,131 42	96 00			499 55	1,111 25	205 00											7,701 47
Moose Mountain.....			415 35	5 00			901 20	1,078 90	95 00											3,591 10
Beaver Hills.....			57 25	8 00			1,078 90	830 25	13 00											1,957 49
Porcupine.....		5,258 88	1,769 55	76 10			199 95	631 45												8,047 18
Pasquia.....		9,686 93	5,216 21	286 56			22 30	305 25												15,700 25
Fort à la Corne.....		200 00	614 23	87 10			115 40	17 75	100 00											1,134 48
Pines.....			1,735 40	13 25			616 15	108 50	31 00											2,504 30
Nisbet.....		239 50	1,969 65	10 90			101 42	161 75	30 25											2,513 47
Big River.....			236 85				239 40	432 50												967 75
Steep Creek.....			20 00				120 25													140 25
Sturgeon.....			91 39				251 77	131 00	17 00											491 16
Keppel.....			225 85	2 50			739 10	17 00	10 00											991 45
Manito.....			167 40	7 00			2,782 53	73 75	38 50											3,069 18
Dundurn.....			22 25				615 57	86 00	10 00											733 82
Seward.....							689 99	60 25	19 00											739 24
Elbow.....			0 50				1,204 40	66 25	90 00											1,478 15
Big Stick.....							8,641 44		53 00											8,729 44
Cypress Hills.....			913 15				6,311 62		2 00											7,281 77
Cooking Lake.....			160 00				491 09	360 75	55 00											1,040 34
Crowsnest.....		571 18	2,833 19	21 00			7,247 88	19 25	110 84											12,687 31
Bow River.....			1,910 72				6,421 97	90 75	71 35											8,491 79
Clearwater.....							342 66	14 50	440 32											7,346 11
Brazau.....		5,483 22	477 00	416 16			55 65	1 85	531 78											8,886 20
Athabaska.....		5,023 79	2,946 53	51 60			56 80	8 00	24 00											7,956 01
Lesser Slave.....		7,908 96		0 50			10 05	30 50	6 00											7,956 01
British Columbia Reserves.....		2,239 99		89 88			5 15	111 25	144 00											2,900 43
Indian Head.....				218 30																1,472 60
Total.....	38,095 23		39,038 76	2,150 07	44,590 63	7,203 55	1,854 54	3,548 11	5,484 62	1,246 50	1,240 50	143,812 01								

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TABLE 2—STATEMENT OF TIMBER PERMITS ISSUED IN FOREST RESERVES, FISCAL YEAR ENDED MARCH 31, 1921

Reserve	No. of permits		Kinds and Quantities of Timber Authorized to be Cut										Dues and fees	
	Free	Paid	Poles or rails	Fence posts	Saw timber	Railway cross-ties	Mine timber	Building logs	Fuel green	Fuel dry	Cords	Cords	\$	cts.
					Ft. B.M.	Lin. Ft.	Lin. Ft.	Lin. Ft.	Lin. Ft.	Lin. Ft.				
Turtle Mountain.....	69	95		6,630	190,510			8,077		2,257		456 11		
Spruce Woods.....	27	918	250	37,458	4,085,675			34,570	299	5,731		16 25		
Hiding Mountain.....	285	382	2,000	31,414	2,161,233			26,089	5	6,045		10,557 63		
Duck Mountain.....	248	121	50	15,375	3,000			2,670	245	482		6,134 42		
Moose Mountain.....	7	13		1,150	1,060			850	3	2,143		415 35		
Beaver Hills.....	150	87	750	2,300	715,856			6,370		595		57 25		
Porcupine.....	36	132	12,400	165,735	97,250	930		65,286		11,741		1,769 55		
Pasquia.....	38	174	5,837	6,470	190,281			7,370		1,623		5,216 21		
Fort à la Corne.....	104	141	7,800	18,848	124,716	4,000		24,676	135	4,676		614 23		
L'Ines.....	78	152	14,650	18,276	5,800	5,700		25,200	25	6,970		1,735 40		
Nisbet.....	139	14	3,850	3,900	2,600			13,838		831		1,969 65		
Big River.....	14	3	400	2,000				3,000		20 00		236 85		
Steep Creek.....	5	6	3,100	3,250	20,000			6,443		80		20 00		
Sturgeon.....	12	86	60	3,450				500	40	378		91 39		
Keppel.....	8	64	2,040	8,785				1,540	142	830		225 85		
Mannito.....	88	15							74	10		167 40		
Dundurn.....												22 25		
Elbow.....												0 50		
Cypress Hills.....	164	328	47,215	49,975	3,800			41,410	728	2,095		913 15		
Cooking Lake.....	50	18	4,000	2,500				21,800		1,308		160 00		
Crowsnest.....	88	112	8,102	8,713	133,518		903,500	86,694	14	1,711		2,833 19		
Bow River.....	36	53	3,875	5,050	362,070	2,000		64,259		520		1,910 72		
Clearwater.....	29	15	100	3,000			5,000	58,000		829		477 00		
Brnzeau.....	13	25	500				451,931	154,800		278		2,946 53		
Athabaska.....	6		500	1,000				2,000		100		0 50		
Lesser Slave.....	2											0 50		
British Columbia Reserves.....	22	17	430	619	702,500			9,997		290		89 88		
Total.....	1,718	2,873	118,509	389,908	8,803,469	13,230	1,360,431	665,439	1,800	52,008		39,038 76		

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TABLE 3—STATEMENT OF GRAZING PERMITS ISSUED IN FOREST RESERVES, FISCAL YEAR ENDED MARCH 31, 1921

Reserve	No. of permits	Number of Stock				Dues and fees collected
		Cattle	Horses	Sheep	Total	
Turtle Mountain.....	124	1,956	224		2,180	\$ 2,577 95
Spruce Woods.....	47	558	121		679	1,021 25
Riding Mountain.....	74	2,636	100		2,736	1,167 15
Duck Mountain.....	21	851	34	64	949	473 92
Moose Mountain.....	80	1,882	237		2,119	901 20
Beaver Hills.....	84	2,097	171		2,268	1,078 99
Porcupine.....	15	719	41	7	767	199 95
Pasquia.....	4	59	17		76	22 30
Fort à la Corne.....	9	413			413	115 40
Pines.....	45	1,927	232		2,159	616 15
Nisbet.....	14	236	36		272	101 42
Big River.....	7	773	68		841	239 40
Steep Creek.....	1	300			300	120 25
Sturgeon.....	9	502	22		524	251 77
Keppel.....	53	1,222	425		1,647	739 10
Manito.....	120	4,174	964	60	5,198	2,689 51
Dundurn.....	37	1,095	284		1,379	615 57
Seward.....	22	347	309		656	669 99
Elbow.....	98	2,007	644	450	3,101	1,204 40
Big Stick.....	287	8,605	3,643	9,030	21,278	8,544 44
Cypress Hills.....	166	6,178	3,421		9,599	6,197 78
Cooking Lake.....	32	1,180	75		1,255	457 09
Crowsnest.....	199	10,592	3,240	2,150	15,982	7,183 56
Bow River.....	147	9,205	3,680	706	13,591	6,348 97
Clearwater.....	47	372	170		542	342 66
Brazeau.....	2		87		87	55 65
Athabaska.....	10		85		85	56 80
Lesser Slave.....	1	22	2		24	10 05
British Columbia Reserves.....	2	3	14		17	5 15
Total.....	1,757	59,911	18,346	12,467	90,724	44,007 82

TABLE 4—STATEMENT OF TIMBER CUT ON FOREST RESERVES UNDER AUTHORITY OF TIMBER SALES, FISCAL YEAR ENDED MARCH 31, 1921

Reserve	Previous sales still operating	Sales made current year	Saw-timber	Mine Timber				Railway cross-ties	Dues collected
				Props	Props	Lagging	Lagging		
			Ft. B.M.	Ft. B.M.	Lin. ft.	Cords	Ft. B.M.	No.	\$ cts.
Porcupine.....	1	4	551,137						2,561 86
Pasquia.....	3	6	3,462,431						7,402 73
Fort à la Corne..	1	1	86,801						149 32
Nisbet.....	1	1				209			159 50
Crowsnest.....	2	1	1,071,137						571 18
Clearwater.....	1	2	492,922	2,934,096	44,850	724			5,162 47
Brazeau.....	3	1	328,304	302,078	227,492	241,868	957,472	36,108	5,023 79
Athabaska.....	1		584,109						1,527 78
Lesser Slave.....	1	3	3,821,910						5,658 96
British Columbia Reserves.....	3	4	76,519					7,025	899 45
Total.....	16	23	10,475,261	3,236,174	272,342	242,801	957,472	43,133	29,117 04

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TABLE 5—STATEMENT SHOWING QUANTITY OF TIMBER SOLD AND REVENUE DUE, FISCAL YEAR ENDED MARCH 31, 1921, ON LICENSED TIMBER BERTHS WITHIN DOMINION FOREST RESERVES

## MANITOBA

Reserve	Timber berths	Area in reserve	Quantity sold			Revenue		
			Lumber	Lath	Other* products	Dues payable	Rent payable	Total payable
	No.	Sq. Mls.	Ft. B.M.	No.		\$ ets.	\$ ets.	\$ ets.
Riding Mountain..	4	42.43	521,087	.....	1,067	422 81	222 15	644 96
Duck Mountain....	11	99.76	892,082	.....	2,133	541 36	499 90	1,041 26
<b>Total.....</b>	<b>15</b>	<b>142.19</b>	<b>1,413,169</b>	<b>.....</b>	<b>.....</b>	<b>964 17</b>	<b>722 05</b>	<b>1,686 22</b>

## SASKATCHEWAN

Porcupine.....	40	868.37	27,191,616	2,463,400	1,711,233	21,228 10	3,994 05	25,222 15
Big River.....	12	253.75	36,109,037	10,040,106	196	25,534 53	1,268 75	26,803 28
Nisbet and Pines..	4	80.69	.....	909,800	15,073	3,577 66	173 15	3,750 81
<b>Total.....</b>	<b>56</b>	<b>1,202.81</b>	<b>63,300,653</b>	<b>13,413,306</b>	<b>.....</b>	<b>50,340 29</b>	<b>5,435 95</b>	<b>55,776 24</b>

## ALBERTA

Crownsnest.....	11	254.94	.....	965,417	980,868	5,872 38	1,374 70	7,247 08
Bow River.....	14	227.90	3,572,085	.....	10,514	1,910 63	1,825 60	3,736 23
Clearwater.....	4	371.52	.....	.....	318,592	11,761 93	1,887 80	13,649 73
Brazeau.....	11	163.85	1,001,614	.....	311,054	12,842 31	1,131 30	13,973 61
<b>Total.....</b>	<b>40</b>	<b>1,018.21</b>	<b>4,573,699</b>	<b>965,417</b>	<b>.....</b>	<b>32,387 25</b>	<b>6,219 40</b>	<b>38,606 65</b>

## BRITISH COLUMBIA

<b>Total.....</b>	<b>11</b>	<b>133.57</b>	<b>13,151,401</b>	<b>.....</b>	<b>31,348</b>	<b>11,177 36</b>	<b>667 85</b>	<b>11,845 21</b>
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## GRAND TOTAL

<b>Grand total.....</b>	<b>122</b>	<b>2,496.78</b>	<b>82,438,922</b>	<b>14,536,373</b>	<b>.....</b>	<b>94,869 07</b>	<b>13,045 25</b>	<b>107,914 32</b>
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\* The figures in this column indicate the number of units on which the dues were calculated. They include 1,003,755 fence-posts, 6,239 cords of wood, 2,324,053 railway cross-ties, 7,410 logs, 38,365 lineal feet of piling, and 2,306 rails.

## APPENDIX No. 1

## REPORT OF THE CHIEF OF THE TREE-PLANTING DIVISION

NORMAN M. ROSS

The season of 1920 was on the whole very much more favourable than that of 1919. Generally speaking, all plantations set out this year have done as well as in any previous season, with the exception of those in certain localized districts where precipitation was very light. The inspectors generally report the 1920 plantations as very good, those set out in 1919 as poor, on account of the exceptionally unfavourable conditions prevailing during that season; and that plantings of 1918 and those established previous to that date showed a better growth than for the past three years.

An increased interest in tree planting is reported by all inspectors. On the whole, applicants are preparing their ground better and those who already have planted trees are generally giving them better care and attention than in the past. There is a more general tendency to improve the home surroundings by seeding down lawns, planting shrubs and flowers, and cultivating fruits.

The increasing injury caused by soil-drifting in many districts has led to much discussion in the press, at farmers' meetings, and in private conversation as to the possibility of lessening the enormous damage by some systematic scheme of tree planting on a large scale. Many individual farmers are considering a system of wind-breaks to protect their grain fields and a few at least are definitely planning such planting for this spring.

In the south central portion of Saskatchewan the Russian thistle has spread to an alarming extent, and from the nature of the plant is a very great hindrance to the tree planter. When matured, this weed is about three feet in diameter. It breaks off at the ground and is then blown about over the prairie till stopped by some obstruction such as a fence or shelter-belt. In the badly infested districts these weeds blow into and pile up in the tree-belts as high as the tops of the trees, and in many cases make it practically impossible to cultivate or do anything with the belts at all.

No general injury has been reported during the past season from insect attacks or winter-killing. Scotch pine and some other evergreens for some unaccountable reason were badly "burned" and in some cases killed outright, due to the very severe winter conditions. It seems difficult to understand just what combination of conditions caused this injury, as in the same localities fruits and other half-hardy plants came through without injury. The trouble was apparent only with the evergreens (conifers) and was general over the whole of the Prairie Provinces, the Northwestern States and well into Pennsylvania. I am glad to report, however, that only a very small percentage of the pines were actually killed, and quite probably similar conditions may not appear again. Planters who have had more than thirty years' experience in growing Scotch pine have never before seen a similar occurrence.

## NURSERY WORK

At Indian Head the season on the whole was fairly favourable for the growing of broad-leaved stock and the stands and growths of maple, ash, and caragana seedlings were quite good. The coniferous species, however, suffered severely in the newly set out transplant plots and in the seed-beds. Dry, hot weather and high winds at planting time and for the next few weeks played havoc with the young transplants and in the seed-beds the plants came up well but were literally burned up by the hot



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sun and dry weather in June. Unfortunately the water supply was extremely short and it was not possible to save the beds by artificial watering. I estimate that probably 40 per cent of the seedlings were lost in this way.

*Distribution.*—Shipping of broad-leaved stock commenced March 8 and was completed May 18. Evergreens were shipped out May 21 and shipping completed May 29.

## DISTRIBUTION OF BROAD-LEAVED STOCK IN 1920

Number of applicants receiving trees.. . . . .	4,201
Seedlings and cuttings distributed.. . . . .	3,250,000
Average number per applicant.. . . . .	773
Number of applicants on inspection list, 1920.. . . . .	7,816
Number of new applications for 1921 inspection list, approximately..	1,800

The following broad-leaved material is available for distribution this spring (1921) from the Indian Head and Saskatoon Nursery Stations: Manitoba maple, 2,446,000; green ash, 669,500; Russian poplar, 1,404,500; red willow, 1,166,000; acute leaf willow, 285,000; laurel willow, 155,500; caragana, 337,500; total, 6,464,000.

Although weather conditions in the Saskatoon district were more unfavourable from an agricultural standpoint than the average for the province I am glad to say that a considerably better growth of stocks was obtained on the Saskatoon Nursery Station, very largely due to the increased shelter afforded by the greater development of the hedges and shelter-belts.

The number of applicants on our inspection list for 1921 will be just about the same as for last season, namely approximately 8,000. It is not possible to complete these lists at this early date. There is generally much more interest being shown at the present time than in former years in the matter of tree planting, as indicated by correspondence and also by the frequency with which this question is being discussed in the western press.

Conditions in the agricultural districts still continue to be very uncertain, labour is scarce, wages high and prices for farm produce have taken an enormous drop in recent months. Consequently very large numbers of farmers who are anxious to plant are at present unable to do so on account of lack of help or shortage of funds. As soon as more normal and settled conditions again arrive, every indication points to an increased demand for tree-planting material, especially in Saskatchewan and Alberta.

*Conifers.*—Applicants numbering 641 were supplied with coniferous transplants at the nominal rate charged per 100, as follows: White spruce, 79,700; jack pine, 16,750; Scotch pine, 64,150; a total of 160,600. For planting on the forest reserves we also shipped 77,400 seedlings and transplants, making a total of 238,000 shipped out.

*Collection of seed.*—Some difficulty was experienced in securing seed this year. The season was not, apparently, a good one for maturing seed. Ash seed was not available anywhere. We were able to secure only 1,420 pounds of maple seed, partly collected in the Qu'Appelle valley, north of Indian Head, and partly in the Treherne district in Manitoba. Cones of spruce and pine were collected in small quantities on the northern reserves in Saskatchewan and Manitoba and shipped here for extraction. One hundred and twenty-eight bushels of white spruce cones yielded 109½ pounds of seed; 105 bushels of jack pine cones yielded 41½ pounds, and 41½ bushels of lodgepole pine cones yielded 15½ pounds of clean seed.

We were also able to secure through the Forestry Commission, Scotland, ten pounds of Scotch pine seed collected in Invernesshire, Scotland. This is supposed to be one of the hardiest strains of this species. Most of the Scotch pine at present cultivated in this country originated from seed collected in central Europe. It was particularly trees of this central European strain that suffered during the past winter.

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*Distribution of Seed.*—About fifty pounds each of maple, ash, and caragana seed were sent out in small lots in March, 1921, to 106 applicants. Seventy-seven pounds of spruce and jack pine seed were supplied to the various reserves for starting seed-beds and for experimental sowings.

*Permanent Plantations.*—No new planting on the Nursery was undertaken during the past season, but some pruning of dead branches in the older coniferous plantations was done, not with the idea of improving the stand, but to make it easier to get among the trees when securing the annual growth measurements. As an indication of the growth under prairie conditions where trees are spaced approximately 4 by 4 feet the following measurements secured last season are very interesting:—

*Plot No. 1.*—Native tamarack planted in 1904; present average height, 24½ ft.; maximum height, 29 ft. 9 in.; average diameter, 3½ in.; maximum diameter 4½ in.

*Plot No. 5.*—Scotch pine planted in 1906; present average height, 19 ft. 9 in.; maximum height, 22 ft. 10 in.; average diameter, 3¼ in.; maximum diameter, 5 in.

*Plot No. 7.*—Cottonwood and maple in alternate rows, planted in 1906. Average height, cottonwood, 30 ft. 9 in.; maple, 20 ft. 2 in. Maximum height, cottonwood, 36 ft. 6 in.; maple, 28 ft. Average diameter, cottonwood, 4½ in.; maple, 2¾ in. Maximum diameter, cottonwood, 6¼ in.; maple, 4½ in.

*Plot No. 8.*—White birch and maple in alternate rows, planted in 1906; birch, average height, 23 ft. 2 in.; maximum height, 29 ft. 6 in.; average diameter, 3¼ in.; maximum diameter, 4½ in.

In view of the prevailing idea that conifers (evergreens) are so much slower growing than the broad-leaved kinds, it is interesting to notice that the maples in Plot 7 on the average show only about 5 in. more height-growth than the Scotch pine in Plot No. 5 and average three-quarters of an inch less in diameter. It is safe to say that the pines in Plot 5 would yield at the present time considerably more wood material than the maples in Plot 7, planted at the same time and under exactly the same conditions of soil and spacing. No thinning has yet been done in these plantations. The Scotch pines planted in Plot 10 in a heavy sod of rye grass in the spring of 1919 have come along splendidly and show an excellent growth under conditions that would have choked out any of the broad-leaved seedlings.

#### PLANTING IN RESERVES

In *Spruce Woods* reserve ten acres were planted with 30,000 two-year-old and three-year-old Scotch pine seedlings. Another small plot was set out with 525 white spruce transplants, as an experiment under a twenty-year stand of scrub poplar. Over 480 of these were living on September 30. The broadcast-seeding experiments were continued. An additional block of twenty acres was burned off and disked up, and sown on May 28 with a mixture of 21 pounds of jack pine seed and 34 pounds of white spruce seed. When examined on September 30 a large number of jack pine seedlings were found, and the stand estimated at about 2,000 per acre. No spruce seedlings were observed, but it would be almost impossible to find these as they would be practically indistinguishable at that age from the grass around them. Towards the end of June two pounds of spruce seed were sown in a blow-hole, where ground cedar had become established. No seedlings were found here in the fall. On November 18 two pounds of spruce seed were sown among scrub poplar and willow, the surface growth of grass being first burned off.

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- In *Cooking Lake* reserve 675 white spruce and 675 Scotch pine transplants were set out, adding to the planting of last season.
- In *Cypress Hills* reserve 2,025 white spruce and 2,025 Scotch pine seedlings were planted in the neighbourhood of the ranger station.
- In *Duck Mountain* reserve, 2,225 white spruce transplants, 2,225 jack pine transplants, 750 white spruce seedlings, and 750 jack pine seedlings were set out in several small plots for experimental purposes. Adjoining the Grand View ranger station, seven plots ( $\frac{1}{4}$  acre and  $\frac{1}{2}$  acre area) were seeded with jack pine and white spruce, under various conditions of ground cover and preparation of seed-bed.
- In *Dundurn* reserve, 9,000 spruce and 4,000 jack pine seedlings were used, principally in filling blanks in previous plantings.
- In *Elbow* reserve 15,000 seedlings each of spruce, Scotch pine, and jack pine were used for filling blanks.
- In *Nisbet* reserve 5,400 Scotch pine transplants and 2,700 jack pine transplants were planted, principally for experimental purposes.
- In *Riding Mountain* reserve 3,000 spruce, 750 Scotch pine, and 3,700 jack pine transplants were set out in several different small plots, some under poplar stands, some on open prairie. Different methods of planting and preparing the ground were employed, the purpose of these plots being purely experimental. Experiments were also started with direct seeding in spots and furrows and also broadcast. In the fall several more sample plots were broadcasted after burning off the ground cover.
- In *Turtle Mountain* reserve 3,000 white spruce transplants were planted in four  $\frac{1}{4}$ -acre plots close to what is known as the Boissevain trail. Some were set in furrows and others directly in the sod. In November, 1920, one  $\frac{1}{4}$ -acre plot on a heavily burned area was sown with white spruce broadcasted.

## VIDAL'S POINT

Forty-three permits, as compared with thirty-four in 1919, were issued for camping on the Government property known as Vidal's point, which is situated on the Qu'Appelle lakes. The public generally also made very considerable use of the portion reserved for general recreation, bathing and picnics.

## APPENDIX No. 2

## REPORT OF THE DISTRICT FOREST INSPECTOR FOR MANITOBA

F. K. HERCHMER

I am pleased to report that the people of Manitoba are evidencing an active interest in the forest resources of the province, and that we are yearly meeting with more hearty co-operation. The public realize more keenly than ever the immense importance that forests play in our economic and national life. It is no longer necessary to point out to them the necessity of using non-agricultural land for the production of timber, and the high prices of lumber and newsprint paper, added to the increased cost of transportation, have brought home to them the advantage of an ample local supply.

## IMPROVEMENTS

Owing to the high cost of labour and other conditions during the summer of 1920, only necessary repair work, such as could be done by our own rangers, was undertaken. About three miles of new telephone line were completed in the Turtle Mountain forest reserve. Roads were repaired in all reserves and fireguards reploughed in the Spruce Woods and Turtle Mountain forest reserves.

## SILVICULTURE

Owing to the sudden heavy drop in the price of grain and the resultant financial stringency, the settlers in the vicinity of forest reserves did very little building on their farms, the result being a distinct falling off in the number of permits issued on forest reserves. This lessening of the amount cut, however, permitted the more careful regulation of the cutting and brush-burning operations, and it was very gratifying to see that the operators themselves realized the advantage of brush disposal and cheerfully carried out the regulations in this respect. The cost of brush disposal, under the method of burning employed in this district, is less than one dollar per thousand feet board measure, and this burning not only reduces the insect and fire-hazard, but also leaves the forest floor in good condition for natural regeneration.

Several sample plots for the study of growth, etc., were laid out, marked, and recorded in the Riding Mountain forest reserve, and annual measurements will be taken.

## REFORESTATION, PLANTING AND SEEDING

During the spring of 1920, in addition to carrying out the regular planting programme on the Spruce Woods forest reserve, some forty experimental plots were either sown or planted on the different reserves. The object of this experimental planting is to determine the relative advantages of planting or sowing different species under varying conditions of soil, forest cover, and in different seasons of the year, that the best and most economical methods of artificial reforestation in places where natural regeneration has failed may be ascertained. Careful records are being taken, and the different plots closely watched. In addition to the valuable information collected in this way for future use, the forest rangers are being educated in this important part of their work, so that when the time comes for extensive reforestation by planting and seeding there will be a well trained staff to carry on the work.

## GRAZING

The use of the forest reserves for grazing is increasing in popularity with the settlers. Numbers of applications for the formation of stock associations under the forest reserves regulations are being received, particularly in those districts where other stock associations have been operating for a few years, proving that these associations are satisfactory to the settlers as well as to the forest officers. Owing to the decline in the price of cattle it is probable that there will be some reduction in the number of cattle grazed during the coming summer.

## RECREATIONAL USES

Summer resorts in forest reserves continue to increase in popularity. Applications for building sites are coming in, which will necessitate the surveying of additions to the present sites in the near future. Applications have also been received for the laying out of new summer resorts in other parts of the reserves. As the roads are improved both without and within the forest reserves, this use of the reserves will increase very rapidly.

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## GAME AND FISH

Owing to the accessibility of the reserves in this inspectorate and to the fact that they are entirely surrounded by settlement, game animals are being rapidly killed off and fur-bearing animals have almost disappeared. This matter has been drawn to the attention of the provincial game department, and I understand steps are being taken to afford greater protection to animals within the reserves.

Large numbers of pickerel fry from the Dominion fish hatcheries at Selkirk, Manitoba, were placed in some of the larger lakes in the Duck Mountain and Riding Mountain reserves, and it is hoped to continue this until the lakes are well stocked with these fish. At present very little fishing is being done within the reserves.

## FIRES

Climatic conditions during the summer of 1920 created the greatest continued hazard in the experience of this inspectorate. The season was a very unusual one for this province. Usually our greatest danger period is in the early spring, during the months of April, May, and June. In 1920, however, these three months were passed in safety. This is accounted for by the extremely heavy snowfall of the previous winter, very early spring rains, and the fact that grass and undergrowth became green before the ground had thoroughly dried out. From the end of June until the second week of September there was practically no rainfall, and everything became very dry, particularly in the northern part of the province. Muskegs dried up and lakes and rivers reached an extremely low level. Fires were bad over the whole province in August. Many settlers in the Lake Winnipeg and Lake Manitoba districts had buildings destroyed. Considering the long dangerous period, the loss in commercial timber was small, as, with great effort, fires were confined to, and held in the muskegs.

## APPENDIX No. 3

## REPORT OF THE DISTRICT FOREST INSPECTOR FOR SASKATCHEWAN

C. MACFAYDEN

The work of the Forestry Branch in Saskatchewan, consists in the administration of the Dominion forest reserves within the provincial boundaries, and that portion of the Porcupine forest reserve lying in Manitoba, together with the maintenance of a fire-protection staff on those lands not yet included in any reserve but on which there is now merchantable timber or valuable young growth. The Branch is thus concerned with all lands that are likely to be maintained permanently under forest cover, whether they are now actually established as reserves or not. To the foregoing work, should also be added that arising from the enforcement of the fire-prevention requirements, laid down by the Board of Railway Commissioners of Canada for railways under the jurisdiction of that body.

The forest reserves now actually established, number fifteen, with an aggregate area of approximately 6,500,000 acres, exclusive of the proposed Big Stick forest reserve, north of Maple Creek, containing approximately 400,000 acres, which while not as yet established by Act of Parliament, is, in part, administered by the Forestry Branch. These figures are as they were a year ago, no new reserves having been established during the year, and the area of lands withdrawn from existing reserves being so small as to be negligible. Since the early part of the year applications to have lands withdrawn for agricultural purposes have grown less and less, indicating that lands suitable for this purpose within the reserves, are growing correspondingly

scarce. In dealing with these applications, the attitude was taken that ultimately all lands should be put to their highest economic use, and there was accordingly no hesitation in recommending for withdrawal lands that were upon examination, thought to be suitable for the growing of cereal crops. As stated in my last report, withdrawal was not recommended when the lands applied for were found to be suitable only for grazing purposes. In the case of these it was believed that the Forest Reserves Regulations provided for their fullest use, and their retention, if for no other reason, was by this justified. That such action will meet with public approval, is indicated in the resolutions passed at several meetings called to discuss the problems of the so-called "dry belt" of the province. In these resolutions it was urged that all lands not suitable for cultivation be retained as "community range," on which the stock of the district would be grazed on a co-operative basis.

#### FIRE PROTECTION

Unlike the preceding season that under review was, from a fire-protection standpoint, a normal one over the greater part of the district. Owing to an extremely long winter, the interval between the time when the snow disappeared and the time when the vegetation had advanced sufficiently to check fires that may have started was very much shortened, with an accompanying reduction in the fires that are usually looked for in the latter part of April and in the month of May. The advantage thus gained was, however, offset to some extent by a period of drought during parts of July and August, a period during which we are usually comparatively free from fire. The fires occurring at this time were the most serious of those during the season, and the situation was for a short time most critical, particularly in the Battleford fire-ranging district and the neighbouring reserves and districts of the Prince Albert fire-ranging district and the northeastern part of the province. The southern and central northern reserves and fire-ranging districts escaped and experienced a very favourable season on the whole. The peak of the fire-hazard, coming as it did at an unexpected time and during the harvest season, found this office handicapped for labour, although with few exceptions the situation was satisfactorily handled. The damage and fire-fighting costs were kept down, the expenditures on this account being less than one-third those of the preceding year, and the damage infinitely smaller. In order that the flow of labour from the wooded districts to the harvest fields will not again deplete the supply, it is hoped that in future improvement and fire-fighting work can be so correlated that the former will maintain such a supply of labour during the fire season that at least the nucleus of a fire-fighting crew will be available for the latter at any time. Following the dangerous period in July and August, there was sufficient rainfall to minimize the danger of fire until the first frosts and long, cool nights again came around. These, as usual, effectively checked any fires that started.

Fires set out for land-clearing purposes continue to be one of the greatest sources of forest fires, and with the increasing rural population in and adjacent to the wooded districts, this hazard is one that will no doubt continue for some years to come.

Another growing source of fires, lies in the increasing interest in prospecting for mineral, gas, and oil in the northern and northeastern parts of the province. This particularly affects the Pasquia and Porcupine reserves, and the fire-ranging districts immediately north of them. One or two fires were undoubtedly started by prospectors this season, and while it is a difficult cause to deal with, since those engaged in this work are very apt to find their way into any part of a very large territory, plans are being laid to keep as close surveillance of these as possible.

#### IMPROVEMENTS

The year saw considerable progress made in the improvement programme for the district. In any system of forest management removed from mere exploitation, it is necessary that a large capital investment be made to provide the necessary accommoda-

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tion for the staff, that every part be made accessible by wagon road or pack-trail, and a communication system established, rendering possible the rapid communication of messages arising out of administration and fire-protection matters. There is a tremendous amount of such work necessary to bring heretofore undeveloped reserves into such shape as to allow of the administration aimed at.

The planned telephone system on a number of the reserves, especially the larger ones in the north, was pushed forward during the year. On the Sturgeon forest reserve, twenty-five miles of line construction this year completed the primary system, and there is now a line around three sides of the reserve, placing the officer in charge in direct touch with each forest ranger under his supervision. The line previously constructed on the Big River forest reserve, and running from the town of Big River to the Otter Creek ranger station eight miles north, was extended westward as part of the primary system crossing the reserve from east to west and connecting the Gutches and Birch ranger stations with the reserve headquarters. This line is not yet completed, but that portion now built is of standard pole construction and one of the best in the district. When completed, it will fulfil a long-felt want in a country far removed from all commercial or rural lines, and with only an infrequent mail service. The same line was, under an agreement with the Canadian National Railways, extended south from Big River, on the railway telegraph poles, a distance of four and a half miles to the Bodmin lookout tower, from which point an observer overlooks the greater part of the Big River forest reserve and a portion of the Sturgeon reserve with the country intervening. The headquarters of the Porcupine reserve are situated near Usherville at a distance of thirty miles from the nearest railway point, and the lack of telephone communication with our officers there has been a serious drawback to the proper administration of the reserve. In order to overcome this and also to provide connections with intermediate points on the reserve a line was built to Hudson Bay Junction on the Canadian National railway. A line constructed on poplar poles some years ago, on the Beaver Hills reserve, was this year placed on cedar poles. At the same time there were built six miles of standard metallic line on cedar poles, giving connection with the rural line south of the reserve, so that the system on this reserve is now complete, and gives communication with the whole of the surrounding settlement. The headquarters of the Manito forest reserve, situated eight miles west of Yonker, were connected with the latter point by metallic line on cedar poles, and now have connection with the rural lines north and east of the reserve.

In addition to the foregoing new construction, the required maintenance work was carried out on existing lines, and several short connections built to lookout towers. While even our primary system is yet incomplete, we are rapidly reaching the stage where all of our headquarters and most of our important ranger stations are provided with telephone facilities.

Three houses were built during the year, two at Big River, providing accommodation for the senior forest ranger and clerk, and one at Fort a la Corne for the senior forest ranger at that point. A new barn was erected at headquarters of the Nisbet reserve to replace the old one destroyed by fire during the year. In addition to the foregoing, several log-cabin patrol stations were completed, and the necessary maintenance work carried on on all the older buildings.

Expenditure on new roads was limited to those following the telephone lines built on the Big River, Sturgeon, and Porcupine forest reserves, these two facilities being closely related, and the work of construction usually going hand in hand. Except in the case of that on the Big River forest reserve, it was not attempted to complete the road in all detail, but rather, after properly locating the route, to merely make it passable, leaving the remainder of the work to be carried out by the reserve staff as opportunity offered.

No steel lookout towers were erected during the year, but several wooden towers of different designs were put up by the rangers on the better lookout points. We have been fortunate so far in placing our steel towers on what proved to be good lookout points, but the practice of first placing inexpensive wooden towers on points about which there is any doubt, before erecting a steel structure, is to be commended.

Little outlay was made on account of improvements within the fire-ranging districts, the work here being confined to that which could be accomplished by the rangers themselves. In the more northern districts, this consisted of the marking and clearing of portages and the erection of towers at frequent intervals along the waterways patrolled. Farther south, where horses are the means of transportation, old trails were opened up, and when necessary, streams and soft places bridged or corduroyed.

#### GRAZING

In spite of the unsatisfactory condition existing in the stock industry, there was, as predicted in my last report, an increase in the use of the reserves for grazing. The increase was not equal to that made in the preceding year, but yet very satisfactory in the light of the experience passed through by the stockmen the winter before, and the condition of the beef and mutton market for the greater part of the year under review. There were altogether 839 permits issued, representing in the aggregate, about 38,500 head of stock. Not more than 10 or 12 per cent of the above stock was carried on the northern reserves. In other words, about 90 per cent of the grazing is done on about 10 per cent of the total area of the reserves. It is doubtless true that a large percentage of the land of the northern reserves is unfitted for grazing, but there are sufficient grazing lands of a quality equal to the southern reserves to maintain three to five times the number of stock we now have under permit. Certain adjustments in grazing methods in these northern reserves have been made, and it is safe to assume that the utilization of the forage crops of these lands will now steadily increase.

The use of the various ranges on a co-operative basis continues to grow in favour, and where there were twenty-four stock associations last year, there are now thirty-five. With few exceptions, these are active, thriving bodies, with a tendency to enlarge on the original object of their formation. It is particularly gratifying to see the increasing interest taken in securing better breeding stock. Thus eventually, the stock in the district from which the associations membership is drawn, will be of a high quality, and limited to a single breed. This would seem to be the line along which the associations growth should be encouraged, and the propaganda now being carried on by the different provincial and federal departments, and the universities, for the eradication of scrub breeding stock is having that tendency.

Throughout the reserves, there are areas producing annually a quantity of wild hay. The Forest Reserves Regulations make provision for the issuance of permits authorizing the cutting of this, either for a settler's own stock, or for sale, although permits for the latter use are issued at a higher rate of dues, and only after the needs of those requiring it for their own stock have been satisfied. At best it is an uncertain crop, and periodically there occur years when the crop is negligible, with the result that those depending on it find themselves short of winter feed at a time when this condition is hard to rectify. During the best of years it is a precarious source of winter feed and, everything considered, it is not deemed advisable to encourage this use of the reserves, except in particularly favourable locations. With the increasing frequency with which most of such lands are being grazed, the permits to cut hay will probably gradually disappear. The year under review was, unlike the preceding year, one of an abundant hay crop in most parts, and 651 permits for this use were granted, totalling 15,300 tons. Generally, the demand, though equal to the supply, was only



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a fraction of what it was a year ago, except in the case of the Nisbet Forest Reserve, where, owing to the number of applicants, the privilege to cut each meadow was put up to tender.

## USE OF RESERVES FOR RECREATION PURPOSES

There was not the increase in the use of the different reserves as recreation grounds which had been looked for. The recreational facilities of the reserve were not taken advantage of except the regularly established resorts of the Moose Mountain reserve, and the parts of the Manito reserve designated as picnic grounds. It is possible that the general business depression and uncertainty existing throughout the year prevented people from holidaying as they would otherwise have done, but there are indications that with the return of normal conditions, the different reserves are going to be frequented by pleasure seekers much more than in the past.

The Fish Lakes resort, in the Moose Mountain reserve, continues to lead in the number of people visiting it. The ranger in charge states that at a conservative estimate, between ten and twelve thousand people visited this place during the holiday season, a very large percentage of them coming in from North Dakota and Montana, to spend the week-ends. The fishing regulations require non-residents only to take out permits, and from these visitors over \$1,000 was collected in this way, at this point alone. When there is added to this the money spent in other ways, and the publicity given, this use of the reserves appears to be one that should be encouraged, so long as it does not interfere with the objects for which the reserves were set aside. During the year, co-operation with the provincial department charged with the administration of the game laws was very much increased by that department vesting a number of Forestry Branch officers with the powers of game guardians.

## TIMBER SALES AND PERMITS

During the year's cutting season, there were sixteen timber sales in good standing. Four of these were made during the year. Only nine of those that were in good standing, were operated, although these show a cut approximating that of last year, namely, 3,500,000 feet board measure. The timber sale business has for some years past been virtually confined to the Pasquia and Porcupine reserves, the only others in which operations were carried on, the Nisbet and the Fort à la Corne, producing only a small quantity. The price received for the material sold, was on the average considerably higher than in former years.

Where any competition was expected, the sales were made by public auction instead of by tender as in the past. Except where the amount is small, and only the applicant interested, sale by auction was found to be much more satisfactory from the standpoint both of the department and of the persons contemplating purchase.

During the year the policy of last year, of endeavouring to limit, as far as possible sales to fire-killed material was continued. Sales made on the Nisbet and Fort à la Corne reserves were entirely of this class, and on the Porcupine a considerable percentage was fire-killed, although enough green material was sold to encourage the removal of the dry. Green material was also sold in every instance where it lay in comparatively small blocks adjoining lumbering operations, as if not cut with these it would probably remain until overmature, or become decayed and wind-thrown, since these blocks did not in themselves constitute a lumbering unit that would justify a separate operation. It is believed that of the fire-killed timber that we can hope to salvage, sufficient has been cut to leave only what can be taken care of by the normal demand.

During the latter part of the winter, several inquiries were received in connection with available pulpwood, and there is some indication that some of the mills are turning their eyes to northern Saskatchewan in search of this product. The export of

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this class of material in an unmanufactured state is prohibited, so that the demand at present is limited to one or two Canadian mills, but if these can utilize the black spruce so common on some of our northern reserves, it will help very much in the utilization of this material.

Timber permits issued free to homesteaders, for material for their own use, and permits for material at the prescribed rate of dues, were both in excess of those of last year. The number of permits issued was 805 free and 992 paid, a total of 1,797. A greater number would no doubt have been issued except that during the early part of the winter, there was hardly sufficient snow to permit hauling, and during the latter part it was so deep as to make hauling difficult. The very mild winter also had a tendency to disrupt the fuel-wood market, with the result that permits for this class of material were not in the same demand as was anticipated from the state of the labour market. In Prince Albert there existed a demand for railway ties, which afforded an opportunity to sell a very considerable quantity of fire-killed jack pine on the Pines, Nisbet, and Sturgeon forest reserves. In order to secure as close utilization as possible, the conditions attached to these permits stipulated that all tops must be made into cordwood, where this was practicable and the market could be found.

#### APPENDIX No. 4

#### REPORT OF THE DISTRICT FOREST INSPECTOR FOR ALBERTA

C. H. MORSE

The work of the Forestry Branch in the province of Alberta falls into two main divisions: the protection and administration of the forest reserves, and the protection of timber lands not included therein. This latter work includes a special organization co-operating with the Board of Railway Commissioners of Canada for fire protection along railway lines.

#### FIRE PREVENTION AND SUPPRESSION

*Fires within Forest Reserves.*—The winter of 1919-20 was an unusually severe one with a very heavy snowfall, and as a result the spring was very backward. Except in certain especially dangerous localities, as for instance, along the Coalspur-Lovett line on the Brazeau forest, we entirely escaped the usual spring fire-hazard. Throughout the early summer showers were frequent and the growth of grass, so long delayed, became very rank. After the middle of July the rains ceased almost entirely and the weather turned very hot. By the end of July we had to face a very dangerous fire situation, for the heavy growth of grass soon dried and became very inflammable. The weather continued exceedingly dry up to October 11, when a heavy, general snowstorm occurred. A few fires were reported after that date but they were small, burning in moss, and not particularly dangerous.

A total of 106 fires was handled by the forest reserves organization during the season, of which two occurred outside the reserves. Of these, 84 were caused by railways, 8 by campers, 5 by smokers, 4 by lightning, 1 by a stationary engine, and 4 by unknown causes. On the forest reserves 12,000 acres were burned over, but fortunately the fires were kept away very well from areas bearing merchantable timber. The total quantity of timber killed and damaged was approximately ten million feet of saw-timber and twenty-two thousand cords of fuel-wood.

*Fires Outside Forest Reserves.*—Fire protection on Dominion lands outside the forest reserves is carried on in three large divisions, the Edmonton, McMurray-Slave, and Mackenzie River fire-ranging districts. The latter two districts include

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all the great river routes in northern Alberta and the region to the north of it, from Grand Rapids on the Athabaska river and Vermilion Falls on the Peace river. The timbered land south of these points not included in the forest reserves forms the Edmonton district. This latter district is under the supervision of a chief ranger who, with four sub-chiefs, directs the work of thirty-eight rangers.

Ten large fires and 228 small ones occurred in the Edmonton district, burning an area of approximately five thousand acres. Fires occurred in all months from April to December, but October was the most dangerous. Railways contributed 58 fires; campers, 57; settlers, 58; sawmills, 3. The causes of 50 of the fires could not be determined. Two convictions were secured against lumber companies for allowing fire to spread from their mills. A settler was fined for burning brush without proper precautions, and two men were fined for refusing to fight fire.

In the McMurray-Slave district twelve rangers and four assistants are employed, working under the supervision of a chief ranger whose office is at Fort McMurray. Six large fires and 22 small ones were reported in this district, burning an area of 6,000 acres. They occurred at various times from April to September, and with the exception of seven were caused by campers and travellers. No fires were reported from the Mackenzie district.

*Railway Fire-ringing.*—Supervision of the railway fire patrols was carried on as in previous years in co-operation with the Board of Railway Commissioners. This work covered the Canadian National, the Grand Trunk Pacific, the Canadian Pacific, and the Edmonton, Dunvegan, and British Columbia railways. There were 355 railway fires reported, practically all of which are believed to have been started by locomotives. This large increase over the number of railway fires of last year is attributed to the greatly increased traffic and the use of inferior coals. Of the 355 fires 260 were extinguished almost as soon as started and burned only a few square yards. The damage done by these was, of course, negligible. Of the remaining 95 fires only five spread over an area greater than fifty acres or did any serious damage. The total area burned was approximately 3,000 acres, of which less than one-third carried merchantable timber, the remainder being young growth and old brule. The merchantable timber destroyed, it is estimated, amounted to 180,000 feet board measure of saw-timber and 9,000 cords of fuel-wood. It is interesting to note that one single fire is responsible for 80 per cent of this damage.

## AIRPLANE PATROL

The summer of 1920 witnessed the first use of airplanes in forest protection work in this district. Through the co-operation of the Air Board an air station was established at Morley to carry out flights over portions of the Rocky Mountains forest reserve for the detection of fires. It was decided that the southern part of the Rocky Mountains reserve including the Crowsnest, Bow River, and part of the Clearwater forest would be the most satisfactory region to test an airplane patrol. The reason for this is that on the reserves named above there are better communication facilities than elsewhere and the best possible use of airplane reports can be made. On the Bow River and Crowsnest forests all important ranger stations are linked up with the supervisor's office by telephone and the stations are accessible by motor-car.

The location of the air station was decided upon on June 11 and the hangars were shipped immediately. Unfortunately, however, airplanes could not be provided for some time and it was not until September 7 that the first patrol was made. After this date no fires occurred on the areas patrolled, consequently I am not in a position to demonstrate the usefulness of the patrol for detecting fires. I am quite convinced, however, that airplane patrol will be a great success for this purpose during the coming summer. On the Bow River forest, on the upper Red Deer river, one fairly large fire was burning at the time the air patrols were inaugurated and the

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supervisor used the machines to make daily reconnaissances of the fire. By so doing he kept fully in touch with the operations and on his return to his office he could telephone his instructions to the ranger. By use of airplanes the reconnaissance of the fire was made in half a day. Without them it would have taken a week's trip with saddle and pack-horses. Airplanes were also used for a small amount of photographic mapping on the Bow River forest. It was found, however, that this work was left until too late in the season and that long shadows were cast by the trees, due to the low altitude of the sun, thus making confusing parallel lines on the photograph. This effect was heightened by the presence of snow on the ground.

#### IMPROVEMENTS

A combination of circumstances prevented the carrying out of our improvement plan in its entirety. In the first place the spring was very late and it was well on in June before improvement crews could work to advantage. When weather conditions became suitable the rate of wages rose so high that it was decided to reduce our improvement programme as much as possible.

A large amount of trail maintenance was found to be necessary on all reserves but very few new construction trail projects were undertaken. On the Crowsnest forest the Beaver Mines road was reconstructed in co-operation with the McLaren Lumber Company. On the Bow River forest further work was found to be necessary on the Red Deer road to make the ranger station accessible by motor-car. The Elbow bridge, which was badly damaged by a flood in 1919, was repaired and put in condition for traffic again. On the Lesser Slave reserve work was continued on the construction of a great mileage of secondary trails, in order to open up large districts of the reserve which are even yet rather inaccessible.

Two ranger houses were constructed on the Crowsnest forest. On the Clearwater one ranger house was built and materials were purchased for another. It has been decided to move the headquarters of the Brazeau forest to Coalspur. This necessitates the building of houses for the supervisor and the assistant, and also an office building. On the Athabaska forest, building construction was limited to a speeder house and one cabin, and on the Lesser Slave reserve, three small log cabins were built.

Only two telephone lines were constructed during the year, the longest being from Red Deer ranger station to the Parks ranger station at the Brewster ranch, a distance of approximately twenty-two miles. On the Cypress Hills reserve there were constructed ten miles of a line which will ultimately link up the reserve headquarters with the Birch Creek ranger station.

#### TIMBER SALES AND SILVICULTURE

During the year thirteen timber sales were in operation in the district. Nine of these sales had been running previously and one has been in operation since 1913. Four new sales were awarded during the year, three of them being for dry props for mining companies in the Clearwater and Brazeau forests and one for green timber on the Lesser Slave reserve. As in previous years the Bow River forest disposed of timber by permit only, but an application for a timber sale has now been received. The bulk of the timber permit business is confined to the Cypress Hills reserve and the Crowsnest and Bow River forests, the last named showing a remarkable increase during the year.

Considerable work was done during the summer in examining and reporting on areas of mature timber, where timber sales are proposed; for which work a party of three students was employed. One area was examined on the Bow River forest and two on the Lesser Slave reserve. A party of two students spent a short period in the Porcupine Hills district gathering data for volume tables for Douglas fir, Engel-

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mann spruce, and lodgepole pine; and, while carrying out a grazing survey, another party of student assistants completed a timber reconnaissance of two and a half townships of the Crowsnest and one and a half townships of the Bow River forest. Accurate timber type maps were submitted for these areas.

Some planting was done during the year on the Cypress Hills and Cooking Lake forest reserves with transplants supplied by the Indian Head Nursery Station. On the Cypress Hills, approximately two thousand white spruce and two thousand Scotch pine were set out but were more or less of a failure, possibly owing to the fact that the plants were too far advanced in their spring growth to adjust themselves to the much higher altitude of the Cypress Hills. Somewhat better success was experienced on the Cooking Lake reserve where 1,350 transplants were set out. It has been decided that planting material should be grown in the reserve in which it is to be set out. With this in view nursery work has been continued in these two reserves. In the Cooking Lake reserves six new seed-beds were prepared and eight in the Cypress Hills. The Cypress Hills also contributed twenty bags of lodgepole pine cones for the Indian Head Nursery Station.

## GRAZING

On account of the abnormal conditions prevailing in the cattle industry there was not the usual increase in the number of stock grazing in the forest reserves of this district. The summer of 1919 was a particularly dry one and few ranchers raised sufficient feed for their stock. To make matters worse the winter was very cold and snow was deep. As a result the stockmen sold as many cattle as they could, even at a sacrifice, and there were further reductions to herds by losses on the range. In the spring many ranchers could not afford to restock at the high prices then prevailing and many who had grazed on the forest reserve for years found their own lands sufficient to pasture all their stock. This was particularly the case on the Crowsnest forest. In spite of these unfavourable circumstances there were grazed on the forest reserves 28,141 cattle, 9,225 horses, and 2,855 sheep. The Clearwater, Brazeau, and Athabaska forests, and Lesser Slave reserve are practically unutilized for grazing at present, as there are still considerable areas of open range between the settlements and the forest reserves. Even in the southern reserves there is mountain range available for large herds of sheep which goes unutilized each year. Last summer only three permits for sheep were issued. The reason for this seems to be that stockmen have not yet learned that mountain range is very desirable for sheep. Added to this is the fact that it is difficult to secure herders who have had experience in caring for sheep under such conditions.

The season of 1920 was a very favourable one for grazing. Although the spring was very late and the range was not ready for grazing as early as usual, there was an abundance of rain in the early summer, which produced a luxuriant growth of grass. The late summer was very dry and the grass cured well, thus providing for a certain amount of old feed to supplement the young growth in the spring.

The growth of stock associations, formed for the purpose of co-operating with the Forestry Branch, is indicative of the interest which stockmen take in the use of the forest range. There are now fourteen stock associations recognized by the Forestry Branch. Of these three are in the Bow River forest, three on the Crowsnest, seven on the Cypress Hills, and one on the Cooking Lake. The members of an association graze stock on the reserve as a community and pay such costs as herding, salting, and fencing by a pro rata assessment.

During the summer the policy of extending the grazing survey was continued, and the west Poreupine Hills section of the Crowsnest forest was completed. This was accomplished by a party of five forestry students working under the direction of the grazing inspector. A detailed grazing type map was compiled and data gathered by means of which can be determined the number of stock which can be allotted to the various grazing districts. A comprehensive collection of forage plants was

made at the same time. After completing the work in the Porcupine Hills district the party moved to the North Sheep district and covered one and a half townships in a similar grazing survey.

A very satisfactory condition of grazing management exists on all ranges where our summer grazing policy has been definitely established. Stockmen generally are beginning to realize the necessity of holding over some old forage for use during the critical spring months and not allowing it to be eaten off bare in places, as is the condition where winter grazing is practised. On ranges used in the summer only, 100 per cent more stock can be pastured than where year-long grazing is carried on. This allows for a wider distribution of grazing privileges without the necessity of reducing the permits of the larger owners. Ranges so handled are not only improving but are producing better beef. This improvement is due to the better care and feeding of stock during the winter. Stockmen using the forest range are realizing the importance of improving the grade of stock, having found that it is more profitable to raise fewer animals of better quality than to run large numbers of scrub stock. One great advantage of limiting grazing to the summer period has been that the forest range can be freed of stray and unpermitted stock. A large number of grazing divisions were satisfactorily cleared of all stock at the close of the past summer season and this includes hundreds of stray and unpermitted stock, the owners of which were required to pay trespass dues. Forest Officers are unanimous in stating that the difficulties of handling a grazing administration are greatly reduced on divisions where winter grazing is prohibited, and stockmen are beginning to realize that it is in their interests as well. Many of them who never before cultivated land or provided their stock with winter feed are now growing crops to ensure safe wintering for their herds.

## APPENDIX No. 5

### REPORT OF THE DISTRICT FOREST INSPECTOR FOR BRITISH COLUMBIA

D. ROY CAMERON

The British Columbia inspection district embraces the Dominion forest reserves in British Columbia and the Coast, Salmon Arm, and Revelstoke fire-ranging districts, all situated within the Railway Belt of British Columbia.

#### FIRE PREVENTION AND SUPPRESSION

The fire season of 1920 surpassed in hazard, intensity, and expenditure the season of 1919, which in turn was more difficult to handle than any other season encountered until that time. The season of 1920 differed from the season of 1919 by reason of the fact that the trouble was restricted to the country lying east of the Cascade range. The dangerous season in the Coast district was very short, owing to abnormal precipitation and high water during the early part of the season, and to the fact that the fall rains began early in August. Also, September, normally a bad month in the Coast district, developed, in 1920, heavy and continuous precipitation.

In the interior the fire season started propitiously, due to the slow, backward spring and normal precipitation. With the advent of July, however, conditions rapidly changed for the worse. Dry, hot weather set in, accompanied by unusually prevalent winds and a series of electrical storms devoid of precipitation. These storms occurred on July 19, July 29, and August 10. Fires started by lightning developed throughout the entire region from the vicinity of Lytton to the Alberta

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boundary. They were worst, however, in the region of the Shuswap lake and in the Eagle pass. Of all fires occurring during the season, 39.1 per cent were caused by lightning, this being by far the highest percentage attributed to this cause since the inauguration of forest administration in this district.

The total number of fires reported from all sources as occurring in the Railway Belt was 422, as compared to 408 in 1919 and 285 in 1918, which later was in many respects a normal year. The proportion of large fires—that is, fires burning over ten acres—was again abnormal, amounting to 50.7 per cent of the total, as against 52.9 per cent in 1919. On the other hand, increased efficiency of the control organizations was seen in the fact that the number of fires caused by human agency decreased from 370 in 1919 to 267 in 1920.

Of the causes of fires reported during 1920, lightning assumed first place, as mentioned above. Railway fires again were in the second place with a percentage of 14.6, as against 19.3 in 1919. For the first time yet reported, fires of unknown origin dropped to third place with a percentage of 13.9, as against 19.6 in 1919. Fires started by settlers clearing land showed the biggest reduction, dropping from 13.4 per cent in 1919 to 8 per cent in 1920. This fact, together with the correlated reduction in fires attributed to campers, which dropped from 15.7 per cent in 1919 to 5.6 per cent in 1920, indicates a very considerable tightening up in the control organization. Indeed, apart from the unfortunate occurrence of fires beyond human control, the results of the season were very satisfactory, notwithstanding a fire-hazard unparalleled in the history of forest protection in this district.

The 422 fires burned over 64,336 acres, destroyed or damaged approximately 148,000,000 feet of timber and over 18,500 acres of young growth.

*Fires within Forest Reserves.*—Thirty-one fires were reported within forest reserves during the season of 1920, twenty large and eleven small. The leading causes of these in percentages of the whole were as follows: lightning, 58 per cent; travellers, 20 per cent; hunters and campers, 7 per cent. The percentage of fires of unknown origin dropped to 3.5 per cent, a very satisfactory record. These figures show that human carelessness is still a serious factor. No fires were reported as having been deliberately set, an unusual experience when compared with the record of previous years.

The lookout stations again demonstrated their worth and the establishment of an additional lookout station at Tuktakamin mountain greatly increased detection efficiency. These lookout stations, more than any other feature of the protection organization, assist in safeguarding the forest resources of the Dominion forest reserves. It is considered that the present area under forest reserves can be completely served, as far as the detection of fires is concerned, by the establishment of three additional lookout stations, on Poreupine ridge, Cornwall hills, and Promontary mountain respectively. As in 1919, the great bulk of the work in fire control devolved on the forest reserves staff, owing to the difficulty of securing efficient labour.

*Fires Outside Forest Reserves.*—The experiences of 1914 and 1919, both seasons of abnormally high fire-hazard, were duplicated during 1920. That is to say the situation got out of control in the region of the Shuswap lakes, within the boundaries of the Salmon Arm fire-ranging district. The cause was the same, namely, a higher percentage of settlement adjacent to and within the confines of the timber areas, with attendant increased fire-hazard from settlers' fires, and the liability of certain areas to fires started by lightning. In addition to these factors the fire-danger is comparatively high in this region, due to higher daily temperature during hot weather periods, to lower relative humidity, and to greater frequency and higher average velocity of wind. Comparing the seasons of 1919 and 1920, as far as the Shuswap lake and adjacent territory is concerned, the outstanding difference lies in the higher percentage of fires caused by lightning. In 1919, the percentage of fires caused by lightning was 15.5, while in 1920 the percentage rose to 45.6. On the other hand,

fires from causes under human control decreased to a very important extent and occasioned no great damage. Had it not been for the combination of severe electrical storms, causing fire in inaccessible locations, and coincident high winds, the situation would have been met very satisfactorily.

The record of the control organization in this district was improved very markedly over that of 1919, as the result of reorganization put into effect during 1920. The experience gained as the result of the last two bad seasons has demonstrated clearly that the fire-ranging organization as at present established cannot meet the emergency of a bad fire season; consequently a fundamental reorganization is planned, which will be put into effect partly during 1921.

As indicated earlier in this report, the fire-ranging organizations in the coast and Revelstoke districts were sufficient to cope with the situations arising therein.

*Railway Fire-ranging.*—From the standpoint of railway fire protection the situation in 1920 showed a distinct improvement as compared with 1919. Ninety fires were reported as occurring along railways; of these 50 were extinguished before they had attained a size of one-quarter of an acre. Of the remainder, practically all were brought under control before any considerable damage was done. Right-of-way conditions still leave room for improvement, particularly on the Kettle Valley railway between Hope and Coquahalla pass. The patrols established in accordance with the provisions of General Order No. 107, Board of Railway Commissioners, functioned perfectly during the year. In addition, close and satisfactory co-operation was received from the railways concerned, particularly the Canadian Pacific railway. Of all railway fires 54.4 per cent were attributed to sparks from coal-burning locomotives; consequently the announcement of the Canadian Pacific railway of increased use of coal instead of oil in the mountain section is a matter of great concern to this Service and will necessitate greater effort in preventing and suppressing fires from this cause than was the case when oil was used exclusively.

#### FOREST RESERVES ADMINISTRATION

The appointment of a forest superintendent to take direct charge of the forest reserves administration and the detail of a competent forest ranger to the superintendent's office as forest assistant went a long way toward bringing staff conditions back to normal. Further technical assistance is, however, necessary in order that the necessary detail studies of growth conditions of the timber species occurring in the Railway Belt may be inaugurated.

#### IMPROVEMENTS

Despite the bad fire season a fair amount of improvement work was undertaken and completed during the year. The most important projects were the construction of the ranger's headquarters, including a house, barn, flume, fencing, etc., at Seottie creek, on the Arrowstone reserve. In connection with these headquarters there were also constructed one and a half miles of wagon road and five and a half miles of telephone line. These projects completed the long delayed establishment of the permanent administrative headquarters on this reserve. As indicated above, a lookout station was constructed on Tuktakamin mountain in the Monte Hills forest reserve. This project involved the construction of six miles of trail and five and a half miles of telephone line.

In addition to the above new projects a good deal of work was done on maintenance of existing plant, including repairs to buildings, trails, telephones and fences. The administrative and protection requirements of the reserves require considerable additional work in the line of improvements, especially the lookout stations mentioned above and the establishment of telephone communication with reserve headquarters on the Tranquille, Arrowstone, Monte Hills and Hat Creek districts.



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## SURVEYS

During the summer, reconnaissance surveys were completed of the Martin Mountain and Mount Ida forests, and of a portion of the Hat Creek forest reserve. The survey work was handled by students taking the forestry course in the University of Toronto, with very satisfactory results. The assignment of students to work in inspection districts in which they are likely to receive appointment as forest officers, on graduation, is very desirable practice. In this way the men concerned are enabled to get knowledge and experience of the district in which their work is to lie.

## EXPERIMENTAL SEAPLANE OPERATIONS

By an arrangement entered into with the Canada Air Board, an HS2L seaplane was shipped from the seaplane station at Jericho Beach, Vancouver, to Sicamous for the purpose of making experimental flights in co-operation with this Service, with a view to finding out; first, the possibility of operating this class of equipment in the interior sections of the Railway Belt and, second, to study its utility in forest protection and forest administration. Unfortunately, owing to a combination of causes, it was not possible to get the machine to Sicamous until the early part of November, by which time the fire season had terminated, and no data on the use of aircraft in fire work could therefore be obtained.

Assembly of the machine on the beach at Mara lake was completed on November 4 and the first flight from that point to Chase was made on that date, the plane being piloted by Major C. McLaurin, Air Station Superintendent at Vancouver. The next morning the plane flew to Kamloops, from which point trips were made over surrounding country for six days. During the stay at Kamloops the Right Hon. Arthur Meighen, Prime Minister of Canada, made a flight in this machine. On November 12 the plane returned to Sicamous, which was used as a base for flights made during the next three days. Operations terminated on the 15th, with the advent of winter storms. The total distance flown during these operations was 1,729 miles, representing a flying time of 22 hours and 45 minutes.

As a result of these operations, a great deal of useful information was obtained going to show the high utility of seaplanes for forest work in the interior part of the Railway Belt of British Columbia. The machine functioned perfectly and no difficulty was experienced in keeping within range of suitable landing places at any stage of the operations, due to the occurrence of numerous small lakes throughout the country. Contrary to expectations no difficulty was experienced in taking-off from bodies of water situated at comparatively high elevations, and the conclusion came to by the Air Board officer in charge was that the country is ideally situated for the use of hydro-aircraft. From the standpoint of the forester it was proved that aircraft will be a most valuable adjunct to forest administration. The uses to which this equipment may be put may be summarized as follows: Exploration and sketch-mapping of timber areas in inaccessible locations, aerial photographic reconnaissance, investigation and exploration of insect infestations, grazing reconnaissance and patrols, fire patrols supplementary to the lookout system, initial and progress reports on fires, especially lightning fires occurring in high, inaccessible places, emergency transportation of supervising officers, check-mapping of burned areas in inaccessible locations, restocking lakes by the transportation of fish eggs or small fry.

## PUBLICITY

Owing to continued inadequacy of staff to handle the routine administrative work it was again impossible to pay proper attention to the very important question of placing before the public an adequate conception of the policy and operations

of this Service. The experience of other countries goes to show that education by adequate and continuous publicity is one of the most important duties of an efficient forest service.

#### SILVICULTURE

The outstanding feature of operations in the line of silviculture was the inauguration of measures to control the infestation of western yellow pine (*Pinus ponderosa*) by the western yellow pine bark beetles, (*Dendroctonus monticolae* and *Dendroctonus brevicomis*) which had become epidemic in Prospect valley situated in township 12, ranges 23 and 24, west of the 6th meridian. Of a total stand of 200,000,000 feet board measure of timber of this species occurring in this locality, it has been estimated that 20,000,000 feet board measure have been destroyed to date by the depredations of these insects.

Control operations comprise felling freshly infested trees, barking them, piling the brush along the prostrate trunk, and burning the whole. These operations must be conducted in the spring of the year, before the beetles emerge from the trees to attack others. This emergence takes place early in June but operations are necessarily closed down somewhat earlier, owing to the impossibility of controlling fire after the warm weather sets in. During 1920, operations lasted from early in April until the 22nd of May. During this time over 3,000 trees, scaling approximately 1,000,000 feet board measure, were felled and burned. Investigations made during the spring of 1921 showed that the infestation had been reduced between 80 and 90 per cent. This is considered an unusually satisfactory record. Examinations made by officers of the Entomological Branch of the Dominion Department of Agriculture, acting in co-operation with this Service, went to prove that had operations not been started during 1920, the entire stand would inevitably have been destroyed. As an instance of the truth of this assertion it may be noted that two small patches of infested trees were left uncut at the expiration of the 1920 operations, owing to the high fire-hazards. An examination in the spring of 1921 showed that the number of trees affected in one patch increased from six to sixty-four, and in the other from six to sixty trees. This goes to show that the epidemic was at its height when control measures were instituted, and that these measures were undertaken just in the nick of time.

Requests were received from the British Government for the collection of a large quantity of seed of Sitka spruce and coast-type Douglas fir to be used in reforestation work in the British Isles. Investigations made by officers of this Service showed, unfortunately, a complete crop failure of both species in the Queen Charlotte islands, Vancouver island, and the lower mainland of British Columbia. It was, therefore, impossible this year to meet the requirements of the British Authorities. Small quantities of seed of inland species were, however, collected for the forestry Department of the Government of New Zealand.

Considerable activity developed in the market for railway ties as a result of the construction of the Kamloops-Vernon branch of the Canadian National Railways through territory immediately adjacent to forest reserves. Four tie sales were awarded during the year to meet this demand, all on the Martin Mountain forest reserve, and they are proceeding satisfactorily.

The strong market for cedar poles resulted in the awarding of a timber sale for that class of material on the Larch Hills forest reserve, and also the resumption of operations on Timber Sale No. 65. A small tie sale was also awarded on the Hat Creek forest reserve.

The timber permit business remained stationary because most homesteaders still have considerable timber on their own lands.

## SUMMER RESORTS

During the war period the attendance at the summer resorts in the reserves of this district naturally fell off. With the return to normal conditions it is expected that there will be a steady increase in the use of these facilities. Trout Lake summer resort, the longest established, retains its popularity and promises to attract an increased number of summer visitors and cottage residents. The popularity of Paul lake for summer resort purposes is rapidly increasing and local sentiment is demanding very strongly the establishment of a summer resort in that locality.

Except during the earlier part of the season fishing was only fair in both Trout and Paul lakes. This was due in part to the excessively hot, dry season and, in the case of Trout lake, to the fact that the natural increase of the trout has been almost, if not entirely, eliminated by reason of the fact that the flow of Meadow creek, owing to light snowfall, was practically nil and the trout were unable to reach the spawning grounds. If the fishing in this lake is to be conserved steps will have to be taken by this Service to improve spawning conditions and probably to restock artificially to a much greater extent than has been done in the past.

## EQUIPMENT

The purchase of a motor truck saved a great deal of money in connection with the construction of improvements and particularly in fire-fighting work, where the original cost was saved several times over. Portable gasoline fire-pumps were also used to good advantage in fire-fighting work and burning slash.

## APPENDIX No. 6

REPORT OF THE SUPERINTENDENT OF THE FOREST PRODUCTS  
LABORATORIES OF CANADA

W. KYNOCH

In the report on the Forest Products Laboratories of Canada for the fiscal year 1919-20, reference was made to the serious interruption of the work caused by the large number of resignations from the staff during the war and immediately afterward. This period ended with the filling of the vacant post of superintendent, toward the beginning of the fiscal year, and since that time the staff has been rapidly recruited. In all some twelve technical and non-technical officers have been added to the staff and the different divisions are now operating efficiently.

A review of the activities of the various divisions is given below.

## DIVISION OF PULP AND PAPER

The two major investigations carried on during the year by this division were *Utilization of Decayed Aspen* and *Chemistry of Wood*. The object of the first-named investigation is to devise some profitable method of utilizing this waste material of which immense quantities exist in various parts of Canada. The development of such a method would also make it possible to remove the aspen, an inferior wood, from certain areas and to provide for the establishment thereon of more valuable species. The first section of this project, which dealt with the possibility of profitable utilization of the diseased timber by means of wood distillation, was completed, the results indicating that profitable use by this means was not feasible.

The object of the *Chemistry of Wood* investigation is to establish standard methods for the chemical analysis of pulpwood and pulp, and to carry out a complete study of the chemical character of Canadian pulpwoods. A great deal of work was done on the project and it will be continued in the coming year.

Several minor experimental investigations were carried out, including a series of tests of a wall-board of entirely new composition. Miscellaneous investigations unrelated to pulp and paper but necessitated by demands made upon the laboratories were also carried out by the chemists of the division. These included determination of the free acid content of several woods in connection with use for separators for storage batteries, and a study of methods of protecting wooden tanks used in desilvering mirrors from the action of the acid liquor used in the process.

#### DIVISION OF TIMBER PHYSICS

The major projects handled by this division were: *Wood Sections, Decay in Pulpwood and Deterioration of Pulp*, and *Decay of Timber in Buildings*. The *Wood Sections* project provides for the preparation of a complete reference collection of microscopic slides of Canadian timbers and of important foreign commercial timbers. The collection is urgently needed in wood identification and for research purposes.

The investigation into the *Decay of Pulpwood and Deterioration of Pulp* was undertaken at the request of various commercial concerns with the object of working out methods of storing pulpwood and pulp which would eliminate or minimize the decay and deterioration, which at present involve considerable monetary loss. Study of storage conditions of pulpwood and pulp at commercial plants was continued, and at the laboratories an investigation was begun on the effect of storing ground-wood pulp in water, both running water and water renewed at certain intervals. These tests will be continued for a year, at the end of which time the pulp thus stored will be made into paper and subjected to various tests.

The object of the investigation into the *Decay of Timber in Buildings* is to secure exact and detailed information as to the conditions which facilitate the action of various wood-destroying fungi on woods used for interior construction in mills and factories, and to work out procedure and methods by means of which the decay can be prevented. The economic importance of this work is not generally realized. Such decay is the cause of the loss of many thousands of dollars each year in Canada alone. Expert technical advice, made use of at the right time, enables it to be entirely avoided. Detailed studies of decay in mill, factory, and other buildings, supplemented by laboratory determinations, were continued and much of the information secured was published. Some 250 careful studies of decay in large buildings have been made by the pathologist since this work was begun.

A large amount of miscellaneous work was carried out by the division, chiefly at the request of individuals and commercial companies. These items included wood identification, tests of suitability of different woods for special purposes, study of dry-rot fungus in wood and study of moulds and fungi in pulps.

#### DIVISION OF TIMBER TESTS

There were two major and a number of minor projects under way in this division. The major projects were *Testing Clear Specimens* and *Nova Scotia Mine Timbers*. The purpose of the first named investigation is to provide authoritative and complete data regarding the mechanical and physical properties of all Canadian woods of present and possible commercial importance. Since the inception of the work over 17,000 separate determinations have been made, covering sixteen species. Tests were made on five species during the year.

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The object of the investigation of *Nova Scotia Minc Timbers* is the determination of the relative strengths of the several species now used, or of possible use, in the coal mines of the province for props and booms. The actual tests have been completed and the work of preparing results for publication is now in progress.

Miscellaneous work during the year included that on the development of a method and equipment for testing the strength of counter-board used in footwear, strength tests on portions of airplane parts submitted by the Air Board, tests on wall-board and special demonstration tests on the strength of box-car door-posts of red oak and Douglas fir.

## DIVISION OF WOOD PRESERVATION

Major projects in progress in this division were: *Railway Ties*, *Red Pine Paving Blocks*, and *Field Survey of Railway Cross-ties*. The object of the *Railway Ties* investigation is to work out the most suitable methods of dealing with ties at every stage from the woods to the track, the final aim being to lengthen the service life of ties in the track as much as possible. Jack pine and hemlock ties to the number of 160, creosoted according to methods worked out at the laboratories, were installed in the main line track of the Canadian Pacific railway for test under actual heavy service conditions. A seasoning study of 100 hard maple ties was begun. The *Field Survey of Railway Ties* is supplementary to the next preceding investigation. It was undertaken for the purpose of obtaining first-hand information on track conditions and present tie practice on the various Canadian railways and of establishing closer relations with railway officials; with a view to enlisting more active co-operation in our tie investigations. Prominent railway officials in both Eastern and Western Canada have been interested in this work and a large amount of valuable information secured and recorded.

In the *Red Pine Paving Blocks* investigation the aim is to work out a satisfactory method of creosoting this wood for paving blocks. The work, which was in progress for two years, was completed and the preparation of a report for publication is under way.

A considerable amount of miscellaneous work was carried out by the division during the year, including analyses of a number of proprietary wood preservatives, field study to determine the percentage of sapwood in jack pine ties, and work on the creosote treatment of telephone poles, carried out on the Cypress Hills forest reserve.

## LIBRARY

A library of references on the technology of forest products, the manufactures therefrom, and related matters, which cannot be equalled anywhere else in Canada, has been built up at the laboratories during the past seven years and literature bearing on every phase of these subjects has been collected. By a revision of the filing and indexing system all the information contained in the library is now instantly available for the use of the staff in working out the problems presented to them.

## EXHIBITS

There is a continuous and increasing demand from government departments, railway companies, educational institutions, and others for assistance in preparing displays of Canadian forest products and manufactures therefrom. The most notable exhibit work of the year was for the Empire Timber Exhibition held in London in July under the auspices of the British Department of Overseas Trade. The laboratories were made responsible for the Canadian section of this exhibition and the work of collecting, preparing, shipping, and displaying material and products, was carried out by the forest products exhibit specialist. This officer also prepared the catalogue

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covering the Canadian section, attended the exhibition daily to supply technical information concerning Canadian timbers, supervised the disposal of the exhibit to the Imperial Institute, London, after the close of the exhibition, and wrote a report on it, which has been published as Forestry Branch Circular No. 12, "The Empire Timber Exhibition."

Other features of the work in exhibits included the supplying of authentic specimens of Canadian woods to institutions, at home and abroad, requiring them. Seventy sets of typical Canadian woods were applied for and sent to schools throughout Canada, where manual training is taught.

#### INFORMATION FURNISHED

The furnishing of technical information in response to inquiries relating to timber, forest products, and derived products is an important function of the laboratories. This work involves a careful study of the available data on the subject in question and, in some cases, tests or investigations, the final step being the compilation of a report, which is forwarded to the inquirer. Over two hundred inquiries of this kind received attention during the year. From the character of the requests for technical service constantly being received it is evident that study and research along lines not yet undertaken at the laboratories in a systematic way are necessary in order to cover adequately the whole field of forest products work. Provision should be made for dealing adequately with problems in kiln-drying, wood distillation, derived products, and the utilization of wood wastes.

#### GENERAL

A number of technical articles were prepared during the year by members of the staff and published in Canadian and other periodicals. Addresses were also delivered before scientific, technical, and other societies.

Some 365 visitors, an appreciably greater number than last year, called at the laboratories during the year to secure specific or general information or to inspect the equipment and facilities. There is in fact a continually increasing demand for the services of the laboratories.

That the economic possibilities of research and technical service in connection with forest products are very great has been conclusively demonstrated by the valuable results obtained in this field in other countries. Within the past few years laboratories devoted to this work have been established in three countries of the Empire, while in four others similar institutions are now in the preliminary stages of organization.

In Canada, easily the leading timber-producing country of the Empire, and one in which the industries dependent upon timber are, in the aggregate, second in economic importance only to the agricultural industries, the development and maintenance of first-class forest products laboratories is a necessity, if Canadian wood-using industries are to compete successfully with those of other countries.

## PART IV

# RECLAMATION

### REPORT OF THE DIRECTOR OF THE RECLAMATION SERVICE, E. F. DRAKE

#### CLIMATIC AND CROP CONDITIONS FOR 1920

In the semi-arid belt of Alberta and Saskatchewan another dry year has been experienced, making the fourth in succession; 1917 and 1918 were dry years, 1919 was even drier and owing to the decreasing stores of moisture in the ground, crops were practically a complete failure except where irrigation was practised. The year 1920 has been but little better than the preceding years.

The winter of 1919-20 was mild, with the exception of a cold snap in the beginning of December and another near the end of January; there was fairly heavy snowfall but Chinook winds melted the snow quickly. The weather was thus ideal for wintering stock but, unfortunately, owing to the drought in 1919, there was an acute shortage of feed, and cattle losses were heavy. Spring ploughing was delayed by a heavy snowstorm on March 30 and in April there was exceptionally heavy rainfall, amounting in all to 4.37 inches. At the beginning of May the ground was so wet that it was impossible to engage in farm operations and much of the seeding was not completed until the end of the month. The following months were warm and very dry. In June there were strong winds and considerable soil drifting in certain areas with a consequent loss of about seventy-five per cent of the crop. Up to the middle of August grains and roots generally gave promise of a fair crop, but they could not stand the continued drought and gradually burned up. Another poor crop was the result. The rainfall from June to December was much below normal and the soil was so dry that fall ploughing and work on the land became almost impossible. It was another very disappointing year to the farmer and when winter commenced there was no accumulation of moisture in the soil.

In the two tables which follow, it has been the endeavour to show the relationship between rainfall and yields of certain field crops in Alberta and Saskatchewan. The value of these tables is only comparative, for the crop yields shown cover the entire province without regard to the boundaries of the semi-arid area, while the rainfall records are those recorded at two points only; also no account has been taken of rust, hail, insect pests or other conditions which affect crops in localized areas. Nevertheless, it is clearly shown that there is direct connection between precipitation and yield and that crop yield fluctuates in much the same ratio as rainfall. The results shown in these tables, while true of the province as a whole, do not fairly represent conditions in the semi-arid area where, as already stated, crop results for the most part were very disappointing. It is a fact, however, that in the semi-arid tract, since 1915—a year of unusual rainfall and abundant crops—the precipitation and crop yield have both been considerably below normal because as the stored moisture in the soil decreased as a result of the succession of dry years, the fertility of the land was proportionately reduced.

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TABLE SHOWING YIELD OF WHEAT, OATS AND BARLEY, FOR THE YEARS  
1915-16-17-18-19-20.

## ALBERTA

Crop and Year	Yield per Acre	Average price per Bushel	Average price per acre		Yield per Acre	Rainfall at Calgary, April to August	
			\$	%		Inches	%
Wheat—	Bush.	\$	\$	%	%	Inches	%
Normal.....	22.50 <sup>1</sup>	1 00 <sup>2</sup>	22 50	100	100	11.56 <sup>3</sup>	100
1915.....	31.12	88	27 39	122	138	12.27	106
1916.....	24.99	1 33	33 24	148	111	8.93	77
1917.....	18.25	1 74	31 73	141	86	6.63	57
1918.....	6.00	1 92	11 71	52	27 <sup>4</sup>	5.78	50
1919.....	8.00	2 31	18 66	83	36	7.49	65
1920.....	20.50	1 52	31 16	138	91	9.42	82
Oats—							
Normal.....	42.00 <sup>1</sup>	34 <sup>2</sup>	14 28	100	100		
1915.....	45.91	31	13 97	98	109		
1916.....	48.11	46	22 13	155	115		
1917.....	34.00	63	21 42	150	81		
1918.....	22.75	73	16 61	116	54		
1919.....	23.75	64	15 20	106	54		
1920.....	37.25	36	13 41	93	88		
Barley—							
Normal.....	28.25 <sup>1</sup>	50 <sup>2</sup>	14 12	100	100		
1915.....	32.31	44	14 27	101	114		
1916.....	29.04	71	20 62	146	103		
1917.....	22.00	98	21 56	153	78		
1918.....	16.50	97	16 00	113	58		
1919.....	25.50	1 09	27 79	198	99		
1920.....	26.50	62	16 43	117	93		

<sup>1</sup>Average for ten years 1908-17. <sup>2</sup>Estimated. <sup>3</sup>Average for 30 years 1885-1914. <sup>4</sup>Results affected by frost 25th July, 1918.

TABLE SHOWING YIELD OF WHEAT, OATS AND BARLEY, FOR THE YEARS  
1915-16-17-18-19-20.

## SASKATCHEWAN

Crop and Year	Yield per acre	Average price per Bushel	Average price per acre		Yield per acre	Rainfall at Swift Current, April to August	
			\$	%		Inches	%
Wheat—	Bush.	\$	\$	%	%	Inches	%
Normal.....	18.50 <sup>1</sup>	1 00 <sup>2</sup>	18 50	100	100	10.03 <sup>3</sup>	100
1915.....	25.12	91	22 86	124	136	10.14	101
1916.....	16.34	1 28	20 92	113	88 <sup>4</sup>	14.09	141
1917.....	14.25	1 95	27 79	150	77	5.12	51
1918.....	10.00	1 99	20 00	108	54 <sup>5</sup>	5.62	56
1919.....	8.50	2 32	19 72	107	46	7.38	74
1920.....	11.25	1 55	17 43	94	61	7.92	79
Oats—							
Normal.....	38.25 <sup>1</sup>	34 <sup>2</sup>	13 00	100	100		
1915.....	43.48	32	13 72	106	114		
1916.....	43.06	46	19 81	152	113		
1917.....	27.25	62	16 90	130	71		
1918.....	21.50	70	15 05	116	56		
1919.....	23.10	70	16 23	125	63		
1920.....	27.70	41	11 36	87	72		
Barley—							
Normal.....	26.75 <sup>1</sup>	50 <sup>2</sup>	13 38	100	100		
1915.....	31.74	46	14 64	109	119		
1916.....	27.00	77	20 79	155	101		
1917.....	21.00	1 00	21 43	157	79		
1918.....	17.00	88	14 96	112	67		
1919.....	18.20	1 08	19 66	147	68		
1920.....	20.25	66	13 35	100	75		

<sup>1</sup>Average for ten years 1908-1917. <sup>2</sup>Estimated. <sup>3</sup>Average for 30 years 1885-1914. <sup>4</sup>Results affected by rust. <sup>5</sup>Results affected by frost 25th July, 1918.



SESSIONAL PAPER No. 25

## IRRIGATION

The year 1920 has been the fourth dry year in succession in the semi-arid area of southern Alberta and southwestern Saskatchewan. As a result the settlers are becoming insistent in their demands for irrigation as the only remedy for the insufficient rainfall and blowing away of the light top soil by the frequent heavy winds.

The Dominion Government, which administers the surface water supply in the Prairie Provinces, knowing that the available supply is not nearly sufficient to serve all the lands which need irrigation, has always endeavoured to see that appropriated water was put to beneficial use and not wasted. As one dry year followed another and the necessity and value of water for irrigation purposes became more and more apparent, this policy led to the making of extensive surveys to determine the lands best suited for irrigation and to discover the best method of serving them. This, in turn, made necessary the investigation and study of stream flow and storage possibilities. Then in order to make it possible for the farmers living in irrigable areas to co-operate and organize into irrigation districts, the Government, through its Reclamation Service, went further and made complete surveys of a number of tracts, designed the canal systems to serve them, and prepared preliminary plans and estimates of the cost of the required works. All this information was turned over to the people in the districts as soon as they were organized sufficiently to use it. To insure the allotment of water to lands where it would do most good and to protect the extensive surveys completed and under way, an Order in Council was passed on September 6, 1919, reserving the unappropriated waters of certain rivers and streams in southern Alberta until investigations could be completed over the whole area tributary to them to determine where and how these waters could best be applied to beneficial use.

In 1919 negotiations took place between the Minister of the Interior and the Government of the province of Alberta in order that a definite understanding might be arrived at as to the responsibility of each for the survey and further development of irrigation projects within the province. As a result it was decided that the Federal Government would continue to make surveys and exercise supervision as heretofore, but would not assume any responsibility for actual irrigation development beyond this. The Provincial Government, having this assurance from the Dominion, has interested itself in development beyond this point and by passing a new Irrigation Districts Act in 1920 (amended at the session of 1921) and by appointing an irrigation council to supervise and assist in the development of districts, has made it easy for settlers in any area, after they have been assured of the willingness of the Dominion Government to grant a water right, to organize and proceed with the necessary development. Under the provisions of the Act above referred to, several districts were erected in 1920 but a difficulty occurred when one of these, the first to complete preparations and endeavour to raise money for its further development, found that, in spite of the favourable reports of Government and consulting engineers who had investigated the project, it was not possible to sell their irrigation debentures although the lands in the districts were fully pledged as security. The Provincial Government has since made arrangements to guarantee the bonds of this district and of others which may be favourably reported upon by their consulting engineers. This removes the last obstacle and now, with the settlers calling ever more loudly for irrigation, with the line of responsibility between the Dominion and Provincial Governments and the people definitely settled, and with the way to safe and sure financing opened up, there should be substantial development of irrigation in southern Alberta.

In 1919, plane-table surveys were made of a number of irrigable tracts which had been previously located, and comprehensive investigations and studies were made to determine the best methods of storing and distributing flood waters to serve these

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areas. This work was continued in 1920, when nineteen survey and inspection parties which were sent into the field obtained information that will permit of the working up and designing of several large projects.

The following projects, which have been completed and are in full or partial operation, not only serve as object lessons of the advantages of irrigation, but are producing crops and feed each year which are helping greatly to stabilize conditions throughout the whole of the semi-arid district:—

Canadian Pacific Railway Projects:—	
Western Section, irrigable.. . . . .	221,000 ac. . .
Eastern Section, irrigable.. . . . .	400,000 ac.
Lethbridge Section, irrigable.. . . . .	130,000 ac.
Canada Land and Irrigation Co., irrigable.. . . . .	202,000 ac.
Taber Irrigation District, irrigable.. . . . .	17,000 ac.
Private projects (small), irrigable.. . . . .	106,000 ac.
Total.. . . . .	1,076,000 ac.

Surveys, reports and estimates have been completed by the Reclamation Service in the following districts, the settlers of which hope to be able to commence construction work during 1921:—

*Lethbridge, Northern Irrigation District to irrigate.. . . . .	105,000 ac.
United Irrigation District to irrigate.. . . . .	23,000 ac.
Medicine Hat, Southern District to irrigate.. . . . .	5,400 ac.
Medicine Hat, Eastern District to irrigate.. . . . .	5,000 ac.
Macleod District.. . . . .	80,000 ac. (estimated).
Total.. . . . .	218,400 ac.

Surveys have been made and estimates worked up in the following districts in which active organization is only in its preliminary stages:—

McLew-Lomond, to irrigate approximately.. . . . .	100,000 ac.
Lethbridge, Southeastern, to irrigate approximately.. . . . .	350,000 ac.
Barons-Carmangay, to irrigate approximately.. . . . .	18,000 ac.
Rocky-Coule to irrigate approximately.. . . . .	12,000 ac.
Total.. . . . .	480,000 ac.

Survey work under way but not completed includes the plane tabling of certain comparatively small areas in the Lethbridge Southeastern project and the final survey of several small projects lying west of the town of Pincher Creek, preliminary surveys of which were made in 1920. Surveys of very large tracts of land lying north of Red Deer river and south and west of the city of Saskatoon, in what is known as the North Saskatchewan project, are also under way. Reconnaissance, location and level parties will do considerable development work in this district during the present field season.

The work done in each district is outlined more fully in the report of the Acting Commissioner of Irrigation, which is submitted herewith.

#### HYDROMETRIC SURVEYS

Pursuant to the policy of the department to consolidate and co-ordinate the work of its various branches, the work of hydrometric surveys in the provinces of Alberta and Saskatchewan was transferred on July 1, 1920, to the Dominion Water Power Branch, while the Reclamation Service was made responsible for federal interests pertaining to reclamation (both irrigation and drainage) in British Columbia and Manitoba. This rearrangement of responsibility in connection with hydrometric surveys and reclamation work has made possible a higher degree of specialization of work and standardization of methods, with consequent economy and satisfaction to the Government and the public. The transfer of hydrometric survey work to the Dominion Water Power Branch involved the transfer of the hydrometric field and office staff of the Reclamation Service and of practically all of the hydrometric equipment, including the rating station at Calgary. The new arrangement provides for the closest possible co-operation between the Reclamation Service and the Water Power Branch in all matters of common interest.

\*Now under construction.

SESSIONAL PAPER No. 25

## DRAINAGE

The year 1920-21 was the second season of the operation of the Drainage Division of the Reclamation Service. Although the provisions and the working of the Federal Reclamation Act and Drainage Regulations and the similar Provincial Reclamation Acts are but beginning to be known by the settlers in Alberta and Saskatchewan, where there are extensive areas of lands requiring drainage, increasing interest is being shown in drainage as evidenced by the numerous applications and petitions that are being received from those desiring to reclaim small areas of swamp lands, and from communities suffering from flooded and wet conditions.

These laws are proving to be admirably adapted to encourage the reclamation and highest development of swamp lands in Alberta and Saskatchewan, more especially in the northern parts where drainage is most necessary. Several districts in which our engineers have made investigations contain as high as 50 per cent of land that is practically worthless until efficiently drained. Much good land that is at present inaccessible except in winter, on account of intervening swamps, cannot be made available for settlement until roads are made possible by the drainage of the adjacent lands. One extensive district, in particular, abounds in abandoned homesteads, and on account of the wet conditions patented homesteads have frequently changed hands during the last four years at prices varying from \$2.50 to \$9.50 per acre. The new owners now realize, as did those before them, the futility of attempting to work their farms at a profit on account of the amount of land that is unproductive through wet conditions and timbered swamps.

These northern areas are best adapted to mixed farming, dairying and cattle raising, and for a farmer to exist, let alone make a decent living, more hay is required than can be obtained on his own homestead. Men engaged in the cattle-raising business have found that, while feed is fairly plentiful for their needs in summer, sufficient hay cannot be found locally to ensure the wintering of their stock. Conditions were such, before the approval of the Drainage Regulations, that farm after farm was abandoned and the raising of cattle was fraught with too many risks to encourage further development. This very common and widespread disappointment and despair of settlers in many localities is now undergoing a change and many who were on the point of leaving the country have been encouraged to stay by the possibility being opened to them of purchasing swamp lands from the Government under conditions of drainage and on terms that appear satisfactory.

Active and energetic drainage pioneers are invaluable for the development and progress of this north country, and every encouragement should be given to expedite the work of drainage reclamation; in fact herein lies the only hope of converting vast and practically worthless areas into profitable farming districts. Although precipitation is commonly abundant for the growth of farm crops in the northern parts of the provinces, the rain does not always come when most needed and it is often found that a system of irrigation or spring flooding can be combined with drainage at little additional cost, thus ensuring an ideal condition—drainage and irrigation hand in hand. This combination of advantages is, wherever possible, receiving the attention it deserves.

Every drainage scheme successfully carried out by a legitimate settler, making his living and home in the district, constitutes a new link in the chain of prosperous development of the country, produces additional revenue to the province and to the railways, and assists in opening up further territory for settlement. Drainage here is in its infancy and the methods encouraged and permitted to-day will have a far-reaching effect on the future development and agricultural character and prosperity of the areas included and associated with the various drainage projects. Surveys are made and plans prepared by experienced drainage engineers who permit no slipshod, inefficient methods. Every scheme is studied and planned with a view

to the best and most economical development of the land involved. No partial reclamation for the sake of saving in cost and labour is permitted where a more truly economical result is obtainable by more costly or extensive works, and many applications have not been favourably considered where the land applied for, formed merely a portion of a more comprehensive scheme, too large or too costly to be efficiently carried out by an individual settler. Such a comprehensive scheme, if found feasible and desirable, would be recommended for the consideration of the Provincial or Federal authorities.

The sale price of Crown lands is always likely to be a controversial point between the Government and the prospective purchaser, but valuation by an experienced engineer, taking into consideration all the conditions relating to quality of soil, proximity to town or railroad, climate and the estimated cost of the necessary drainage works, should be sufficient to ensure a fair deal in the interest of the public and in justice to the applicant. At the present time considerable allowance should be made in favour of the applicant, who is in the position of a pioneer, spending possibly the best period of his life in assisting in the opening up of a new country, experimenting on the best treatment of land after drainage, the best crops to grow and methods of tillage, and the results of whose labours will be a guide and help to others. Many of these districts, though reasonably near a railroad, are quite inaccessible by any kind of vehicle until after freeze-up. Living is commonly accompanied by many discomforts and hardships and the conditions are such that it would be almost criminal to attempt to bring up a family amidst such surroundings. These pioneers are not only reclaiming land that they may make a decent living, but are assisting materially in opening up the country for others, making intercommunication possible, winter and summer alike, and giving an added value to lands in which they have no interest. All this should be considered in fixing the sale price of Crown lands.

Besides the large number of small schemes, twenty-nine large drainage schemes were investigated during the season, eight of which, having proved feasible and in the public interest, have been recommended for construction. Two proved feasible but were not recommended for the present on account of their not being as desirable and urgent as many of the others. Eleven were recommended for further and more detailed investigation. Eight proved to be not feasible or desirable.

Of the two recommended for construction in 1919, one, the Waterhen Lakes Drainage project, is now in course of construction.

The schemes recommended for construction would in the aggregate make available 12,000 acres of land that would be at least of equal value to the best lands in the districts in which they are situated, and on account of the large accumulation of plant food that is commonly found in the beds of lakes and swamps, would probably be of more lasting fertility. The margin of profit from the sale of these lands when reclaimed would, it is estimated, not only defray all expenses of engineering and construction but usually be a source of considerable profit, while the indirect advantages of opening up new territory, making the country more habitable, making good roads possible and improving the agricultural condition of the adjacent lands would be of far-reaching and permanent benefit.

There is great need of more reconnaissance work to ascertain the potential agricultural value of the vast areas still unproductive and largely unsettled lying within reasonable distance of railroads. The reclamation and settlement of these areas would undoubtedly contribute much towards placing the railroads on a paying basis, would encourage the influx of a better class of settlers and would put an end to the uneconomical but too prevalent practice of widely scattered settlement beyond reasonable distance from existing railroads and markets.

Although this report is intended to cover the fiscal year ended March 31, it is but fitting that reference should here be made of the death of Mr. Ralph J. Burley, Assistant Director and Chief Engineer of the Drainage Division of the Reclamation Service, which occurred at Cressy, Ontario, on April 14, 1921.

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Mr. Burley entered the service of the department immediately after his graduation in Applied Science from Toronto University in May, 1902. From 1903 to 1916 he was attached to the staff of the Commissioner of Irrigation at Calgary, Alberta, where he acquired a varied and thorough knowledge of all phases of irrigation engineering. In 1916 he was transferred to a wider field of usefulness on the staff of the Superintendent of Irrigation at Ottawa, and in April, 1919, was appointed Assistant Director and Chief Engineer of the then newly organized Drainage Division of the Reclamation Service.

Mr. Burley was a capable engineer of wide experience and sound judgment and his loss to the department and the public service will be seriously felt. His death at the early age of 39 years is deeply regretted.

## REPORT ON IRRIGATION SURVEYS AND INSPECTIONS FOR YEAR ENDED MARCH 31, 1921

By V. MEEK

*Acting Commissioner of Irrigation and Chief Engineer*

Following the precedent established during the last two years, a summary only of the reports of various members of the staff is submitted. The originals are on file in the offices of the Reclamation Service at Calgary and Ottawa for the information of those desiring more detailed information regarding the work.

### GENERAL

Although the rainfall was not up to normal in southern Alberta this year, it was fairly well distributed during the growing season, making the conditions much more favourable for crop production than during the previous three years. Notwithstanding this the demand for irrigation, as indicated by the applications received, was nearly as great as during the previous year.

There were 191 new applications received and recorded this year, as against 206 during 1919-20 which was the largest number ever received during one year.

### ORGANIZATION

The work of the office has been heavier this year than during any previous year of its existence. Exclusive of the Hydrometric Office, which was transferred to the Water Power Branch of this department on August 1, 1920, the staff during the field season when up to full strength was about 240, but this was reduced to 60 during the winter.

In order to accommodate this staff it was found necessary to secure part of the fourth floor of the Lancaster Building. This space is now occupied by that part of the field force which came in for the winter and the temporary office party connected with the large surveys, about thirty in all.

### WATER ADMINISTRATION

*Revision of Records.*—Owing to the large amount of current work it has been impossible to make as much progress in revising old records as was expected, but the relative priorities have been determined in consultation with the Ottawa office, and in a short time it should be possible to replace the stream folio register and other books by the new water administration records, which will then become the official records of priority.

*Water quantities.*—In addition to indicating the priority of a scheme the licenses are required to show the quantity of water which may be diverted and also the rates of flow at which diversion may be made at low, high, and flood stages. In order that these figures may correctly represent the value of a license, exhaustive studies are necessary, based on hydrometric and other records. Preliminary steps have been taken with a view to preparing a run-off map of Alberta and Saskatchewan.

*Water Administration Maps.*—Large scale maps showing the outlines of irrigation and other schemes are now in preparation, and are essential for a proper study of water questions in certain districts. These maps are being traced on sheets corresponding in size to the Sectional Sheets published by the Surveyor General, but are drawn to a scale of one inch to the mile with index maps to a smaller scale. It is intended to revise these maps as may be necessary from time to time, and it is expected that they will be of service to other branches of the department. Blue prints of particular areas can be supplied upon request. Twenty tracings have already been supplied in addition to forty rough drafts in process of compilation.

*Hydrometric Survey.*—Although the officers and records of the Hydrometric Service are still available for consultation, the recent transfer of this staff to the Water Power Branch will increase the amount of correspondence, especially with regard to gauge height observations and measurements on irrigation ditches. The measurement of ditches will need special attention in the near future, both as a matter of record and for the purpose of field administration.

*Diversion Changes.*—Owing to physical changes due to various causes it is often necessary to alter the position of the intake of an irrigation scheme or other works constructed under the Irrigation Act.

When these changes are of small extent and will not affect other interests it has been the practice to sanction them without much formality, but in recent years there have been several cases where dams have been washed out and pumping schemes have been installed in lieu at a considerable distance from the original intake.

In order that these schemes may be legally reconstructed, provision has now been made by regulation for applications to be made in a regular form and thoroughly investigated to insure that no other interests may be prejudicially affected. It will then be possible to approve these applications either with the original priority or dating from the subsequent application according to the circumstances of each case.

*P.C. 1859.*—On the 6th September, 1919, an Order in Council was passed (P.C. 1859), reciting the fact that surveys had demonstrated or indicated the feasibility of utilizing practically all the surface water supply in southern Alberta, not otherwise appropriated, in irrigating large areas of land in that district. In view of the inadequacy of water supply to serve all of the lands that might be benefited, it was considered desirable as a matter of public policy that the available supply should be so allocated as to serve the largest possible area of land to the best advantage and in the most economical manner, having regard to the aridity of the various portions of the district, the cost of delivering water to them, and the carriage losses incidental thereto.

The Order reserves all the unappropriated waters of the Oldman river and the Milk river and their tributaries in the province of Alberta, but does not preclude the granting of rights to divert water directly from such streams for domestic, municipal, or industrial purposes nor for the irrigation of areas not in excess of 640 acres, when the land to be irrigated is not more than one mile from the source of such diversion and where application is made in accordance with the provisions of the Irrigation Act.

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The above Order was subsequently confirmed by an amendment to the Irrigation Act. Its practical effect is to protect small schemes by permitting them to be dealt with immediately, while deferring the granting of priority and allocation of water for the larger schemes until they have been thoroughly investigated.

*Duty of Water.*—The duty of water, or the amount required to irrigate an acre of land, was originally fixed at one-hundredth of a cubic foot per second throughout the irrigation season. This was equal to a depth of about 3 feet, but the regulations were subsequently amended to provide the equivalent of about 2 feet depth of water.

In February, 1919, the regulations were further changed to provide for a quantity equal to a depth of 18 inches on the land, measured at the farmers' headgates. It is not, however, always possible to obtain this quantity of water without the construction of elaborate works at prohibitive cost and recent practice has been to regard this depth as a limit to the quantity of water which may be granted for irrigation purposes.

It has, however, been understood that no sale of land will be made when the average supply of water is less than the full legal duty on the area required to be irrigated by the regulations for the sale of lands. It has also been required that all large schemes shall provide the full duty of water, but at the present time one or two schemes are under consideration which contemplate a more extensive distribution of the available water. In such cases the licenses and the plans will clearly set forth the limitation in the supply, and storage will be provided so that the supply to the consumers will be suitably distributed throughout the irrigation season, whether for the full duty or a smaller quantity.

Owing to the urgent need for water and the short duration of flow in certain districts grants may now be made on the basis of the quantity which can be diverted through the works as designed and beneficially used during the period of flow available on the stream. Whenever possible dyking is provided and beneficial use can often be made of 12 inches or even 8 inches of water for the irrigation season, in localities where there is a general scarcity of moisture throughout the year.

In issuing a certificate under section 33 of the Act, "Utilization" is defined as the beneficial use of water for the purpose named in the application.

As the demand for water increases it becomes necessary to limit the grants to practical quantities, both for purposes of administration, and in order that the licenses may correctly represent the estimated limit of available supply and the period during which it is generally available. This information is of value to persons who may wish to purchase lands containing licensed irrigation schemes.

*Preferred Purposes.*—By an amendment to the Irrigation Act (chapter 37, section 4, 4-5, George V) it was provided that, subject to priority, applications should have precedence in the following order, namely:—

1. Domestic purposes.
2. Municipal purposes.
3. Industrial purposes.
4. Irrigation purposes.
5. "Other" purposes.

A further amendment (chapter 55, section 4, 10-11, George V) provides that upon application the minister may cancel an earlier grant in favour of an application for a purpose having precedence in the foregoing order.

The objects of these provisions is to permit a municipality or railway company to acquire a water right by compensating the original appropriator and any other interests which may be affected. Four such applications are now under consideration.

*New Applications.*—Owing to the exceptionally dry conditions in 1919 there was a very large increase in the number of applications received for purposes covered

by the Irrigation Act. These were more than twice the usual quantity and the large increase has been fully sustained during the year 1920, with no signs of any diminution.

*Field-work.*—In order to clear up doubtful questions of fact it is necessary to co-operate very closely with the field inspecting engineers, especially during the winter months when questions can be discussed personally. The Water Administration Engineer has, in addition, made four inspection tours during the year.

*Future Administration.*—The chief object of revising the records and readjusting the existing licenses is to define all water rights as clearly as possible and so reduce the probability of future disputes between water users.

At the present stage of development the demand for water is not sufficient to justify an elaborate field organization of water masters, but the senior inspecting engineer has been appointed a water master under the authority of section 34 of the Irrigation Act. He has been empowered to receive complaints of alleged improper or excessive use of water, and to enquire into the circumstances of all such cases or other cases which may become known to him and to take such action as may be necessary and legal to remedy grievances.

The duties of a water master are in a large measure discretionary and under the present conditions the inspecting engineers are in the best position to explain the requirements of the Irrigation Act and to advise irrigators as to their respective rights and obligations.

The water administration office staff consists of two engineers, one draughtsman and one clerk-stenographer working in co-operation with the field inspection staff and is under the supervision of Mr. J. A. Spreekley, acting as Water Administration Engineer.

#### INSPECTION WORK

*Special Inspections.*—Domestic, Municipal, Industrial, and Irrigation. This work was carried out under the immediate supervision of the office engineer, Mr. P. J. Jennings. The office engineer supervises the work of all inspecting engineers and particularly those of the special inspectors for Alberta and Saskatchewan. He sees that for each tour of inspection the inspections are properly grouped as regards economy of time, travel, expense and the urgency of a special report. During the year the office engineer examined and checked one hundred and ninety-six plans of all descriptions, including fifty-two descriptions of right of way. One thousand four hundred and thirty-six letters dealing with engineering subjects were written and four hundred and sixty-three reports were dealt with.

Mr. Jennings's report outlines the work carried out by the six inspecting engineers acting under his supervision and from the figures quoted the following is a summary:—

North and East Cypress Hills District—Mr. M. H. French.	
Inspections.. . . . .	127
South and West Cypress Hills District—Mr. C. M. Moore.	
Inspections.. . . . .	150
Calgary and Cardston Districts—Mr. R. H. Goodchild.	
Inspections.. . . . .	63
Alberta Special Inspections—Mr. F. R. Burfield.	
Inspections.. . . . .	94
Saskatchewan Special Inspections—Mr. Angus Smith.	
Inspections.. . . . .	73

Owing to the continued large increase in the number of applications received for water for irrigation purposes and the requests for surveys and plans the district



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engineers were not able to inspect old licensed or authorized schemes—unless it so happened that they were in the immediate vicinity and had time to spare. During the past year this increase has been maintained and is now more than 100 per cent over any year prior to 1919. A very busy field season for 1921-22 is therefore anticipated.

It has been found necessary to call upon the district engineers for more detailed information regarding watershed areas, boundaries and physical conditions than has been done heretofore, owing to the critical condition of water supply in many of the drainage basins. This naturally entails spending more time on these inspections, but the information obtained is of inestimable value in determining the amount of the grant to be recommended and will constitute a valuable record in connection with future applications in the vicinity.

During the coming year it is proposed to have district engineers install ditch gauges on many of the schemes diverting from streams where the supply has been apparently fully appropriated. These gauges, if regularly and properly read, will furnish valuable information as to the quantity of water being diverted and act as a check upon the stage of flow during which the diversion occurred. In making a start on this work it is fully realized that many difficulties may have to be solved before satisfactory conditions are attained and reliable information secured. For instance, there is wasted—annually—an enormous quantity of the water which is actually diverted at the headgate. This condition cannot be rectified until the time arrives for carefully administering each drainage basin, which will entail appointments of additional water masters. In some of the drainage basins this time may be said to have arrived, as all available stream flow has been appropriated and many applications remain which cannot, under the existing system of administration, be supplied with even a small quantity of water.

## DISTRICT OFFICES

The ever-increasing number of applications for irrigation investigation surveys has brought up the question of furnishing some suitable office accommodation within the districts for our engineers. Arrangements have therefore been made establishing district offices at Medicine Hat and Lethbridge for the use and convenience of district engineers and the public. These offices have been equipped with the necessary office furniture and equipment to enable our engineers to work up their field notes, draft pencil plans and write their reports.

## CYPRESS HILLS DISTRICT

Little real progress in irrigation development appears to have been made in the Cypress Hills District during 1920, due no doubt to scarcity of money consequent upon four dry years. Many large schemes already licensed or about to be licensed are not using the water which is being reserved for their use under the provisions of the Act and new settlers with small holdings are in the meantime being deprived of the benefits of this water. Readjustments or cancellations will have to be considered in the near future unless greater interest is shown by the holders of unused, or partially used, water rights.

## DOMESTIC WATER SUPPLIES

Scattered throughout the provinces of Alberta and Saskatchewan are a large number of small reservoirs in coulees or on well defined watercourses, built by the farmers or ranchers entirely on their own property and for purely domestic requirements. The object of these reservoirs is to store a small quantity of the early run-off or storm water occasioned from sudden heavy rains. The dams are invariably built on watercourses which have no regular discharge beyond that due to snow or periodical

rain storms and which are dry most of the year. Our inspecting engineers therefore encourage the farmers who have constructed such works to secure water rights under the Irrigation Act. They also explain that while in most cases the existence of the reservoir may not at the moment interfere with other rights, there is always the possibility of newcomers filing applications for diversion and storage above or below them—which might entirely deprive them of the possibilities for future storage and of the legal means of obtaining any. An estimate of the cost of filing memorials and plans is generally given at this time together with an outline of the procedure to be followed. In most cases the total cost does not exceed \$20, i.e., \$10 for the license and \$10 for survey and plans. Advertising is as a general rule waived and the filing of plans can also be waived at the discretion of the minister.

#### MUNICIPAL WATER CONSUMPTION

Records of the daily water consumption for the principal cities and towns in Alberta and Saskatchewan have been tabulated for each town and the monthly and yearly averages obtained. No returns have been received from the city of Calgary owing to the fact that their system is mostly a gravity one from the Elbow river and no measuring devices have been installed. Returns for the portion of the city served from the Bow river by means of pumping would not be of particular value as the area so served varies according to conditions at the headworks of the gravity system. Only incomplete returns have been received from the town of Kamsack and these were not considered worthy of inclusion in the yearly summaries.

#### ARTESIAN WELLS

There has been no opportunity during the past year for gaining any additional information regarding artesian wells.

#### STOCK-WATERING RESERVES

Owing to pressure of other work a comparatively small number of these reserves have been examined during the past season, and in most cases maintenance of the reserve with a view to a better water supply for the settlers in the district or in connection with stock sanctuaries has been recommended.

#### CANADIAN PACIFIC RAILWAY COMPANY'S IRRIGATION PROJECTS

*Western Section.*—The Canadian Pacific Railway Company has disposed of nearly all the land in this section and the larger part of the area is under cultivation. Grain and flax were practically the only crops grown this year.

During the early summer there was a good rainfall and crops gave promise of a large yield, but owing to drought later on they produced somewhat less than was estimated. Had they been irrigated during the dry spell they probably would have produced the estimated yield.

Only about four thousand acres were irrigated in this section this season, as compared with 31,908 acres in 1919. The total irrigable acreage is approximately 221,000.

In accordance with the general policy followed by the company for several years, of replacing the original structures with a more permanent type, a number of the larger wooden structures have been rebuilt with concrete.

*Eastern Section.*—Settlement of this area is proceeding rapidly. No extensions or new construction have taken place this year, but owing to the fact that a large part of the system has been constructed for eight or nine years and colonization held

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up during the war, it has been necessary to do considerable repairing and enlarging of the laterals this year to keep pace with the rapid settlement.

The classification of three large blocks of land in this section has been held up by this office pending further information in regard to soil conditions and drainage.

Two of these blocks, comprising about 36,000 acres of irrigable land, have been released. These are the area northeast of Brooks under the North Bantry canal, and the St. Julien Colony, located south of Tilley.

The third block above mentioned includes all the land served by the Rolling Hills canal. The classification of this area is still being held in abeyance pending a decision of the company in regard to drainage.

During the season of 1920 there were about 60,700 acres irrigated in this section as against 43,400 the year before.

*Lethbridge Section.*—After eighteen years of successful operation, this continues to be the best argument in the province in favour of irrigation. It is reported that the average value of the crops raised during 1920 on the 80,000 acres under crop included in this scheme was \$49.31 per acre. The amount of land actually irrigated during 1920 fell off about fifteen per cent from last year, water being delivered to 60,000 acres. This was due to the climatic conditions being more favourable for raising dry crops than in the previous three years.

The programme for improvement of this system which the company has carried out during the last two years was continued during this year. The enlargement of Chin Lateral No. 1 was nearly completed and Chin reservoir was filled to capacity last fall through this canal. The old headgates and spillway at the lower end of Nine Mile coulee, by which waste water was discharged into Etzikom coulee, have been abandoned, and the Six Mile coulee spillway constructed to take their place. This wasteway takes off the main canal near Chin headgates and consists of a constructed channel with several drops running to the head of Six Mile coulee. The new concrete dam and headgates at Magrath which replace the old timber structure and which were started in 1919, were completed during this season and are now in operation. A considerable portion of the main canal below Pothole coulee in the vicinity of Magrath was enlarged and the banks on the lower side were strengthened. A number of additional timber checks were built in the natural channels to further control erosion.

This system differs from the eastern and western sections which were constructed later, in that the farmers own the smaller laterals which supply them from the company's main distributaries. They have recently awakened to the fact that in order to operate these successfully they must have an organization, and have formed within the last two years, four water users districts under the Irrigation Districts Act of Alberta.

## TABER IRRIGATION DISTRICT

This district was the first to organize under the Irrigation Districts Act of Alberta, having been erected in 1915. After considerable delay they finally entered into a contract with the Canadian Pacific Railway Company in the spring of 1919 to take their bonds and construct the necessary works. The district owns, operates and maintains the system, and the company delivers water to their headgates through the Lethbridge Section canals and the Chin Coulee reservoir.

The construction of the irrigation works for the supply of this district was completed in October, 1920, and water was turned into the system. The ditches were thoroughly primed and about 2,000 acres were fall irrigated.

It was expected that water could be delivered to the district by July 1, but the unusually heavy winds in the spring blew the ditches full of sand and this, together with the difficulty of obtaining sufficient help during the summer, delayed completion until late fall.

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The Canadian Pacific Railway Company improved their reservoir facilities in Chin coulee this year by constructing an additional outlet of 48-inch cast-iron pipe at the Strafford reservoir and by raising the dam of the Chin Butte reservoir about seven feet to the full height proposed.

The works have now been officially turned over to the district, and it is expected that a larger part of the 17,000 acres under the system will be irrigated this coming season.

#### THE SOUTH SASKATCHEWAN DIVERSION PROJECT

A brief history of this project was published in the last annual report.

The Saskatchewan Water Supply Commission, which was appointed by the Provincial Government in 1920, has now published its report from which the following is compiled:—

It is proposed to divert from the South Saskatchewan river by pumping at a point about three miles from Elbow, Saskatchewan, an average of about 12,000,000 Imperial gallons per day with a maximum of 16,000,000 per day during the short time of excessive consumption each year. This is equal to a diversion rate of about twenty-three to thirty cubic feet per second.

They propose to distribute the water through concrete, wood-stave and steel pipe lines for domestic and municipal purposes to a district covering some 1,620 square miles, in which there are resident about 85,200 people. About three-quarters of this population, however, is in the two large cities of Moosejaw and Regina. The balance is distributed among some thirty-four towns and villages and other rural communities within this area. They estimate that the water can be delivered to the consumers at a rate not to exceed one dollar per thousand gallons.

The cost of construction is to be met by sale of debentures secured by the total assessable property within the district.

It is the purpose of the commission to submit the matter to a vote of the district during the coming summer. Mr. A. J. McPherson, of Regina, is the chairman of the commission.

#### SEVEN PERSONS DRAINAGE BASIN

*Investigation.*—This work was begun late in the fall of 1919 and has been continued during 1920, with the result that two irrigation districts have been organized in this basin under the Irrigation Districts Act of the province of Alberta, known as the Medicine Hat Southern and Medicine Hat Eastern Districts.

The Southern project extends from the town of Sevenpersons on the Lethbridge-Crownsnest section of the Canadian Pacific railway northeasterly along the line of the railway nearly to the southern limits of the city of Medicine Hat. The Eastern project adjoins the Southern on the north and includes the land between it and the southern limits of the city and extending easterly between the railroad and Ross creek to a point about five miles east of the city. The proximity of this land to the city of Medicine Hat affords a ready market, and the fact that the Canadian Pacific railway traverses the tract for almost its entire length, giving easy access to transportation, makes these projects particularly attractive.

*Water Supply.*—The water supply for these two projects is taken from two streams, Ross creek and Sevenpersons creek, which rise in the Cypress hills and flow into the South Saskatchewan at the same point within the limits of the city of Medicine Hat. The records of the discharge of these streams extend over a period from 1913 to date, in the case of Sevenpersons creek, and 1911 to date in the case of Ross creek. The observations on Sevenpersons creek have been taken at Medicine Hat; those for Ross creek at Irvine, about eighteen miles east of the city. The duration of flow in both streams is quite similar. The larger part of the run-off comes during March and April. In exceptional years it may begin in February or

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extend into May, but usually it has practically stopped by the first of June. This makes it imperative, in order to irrigate any large areas after the first of May, to have some means of storing the water for use later in the season. Reservoirs have, therefore, been provided for this purpose in connection with both these projects.

A detailed study of the water supply for these two projects shows that if they had been in existence during the period over which records were taken there would have been water sufficient to give the irrigations shown in the following table:—

Medicine Hat Southern District (Sevenpersons Creek)				Medicine Hat Eastern District (Ross Creek)			
Year	Depth Irrig. Inches	Rain- fall Inches	Total Water Rec'd Inches	Year	Depth Irrig. Inches	Rain- fall Inches	Total Water Rec'd Inches
1911.....				1911.....	10	10.0	20.0
1912.....				1912.....	17	6.7	23.7
1913.....	10.0	6.7	16.7	1913.....	12	6.7	18.7
1914.....	3.0	3.5	6.5	1914.....	6	3.5	9.5
1915.....	12.0	11.2	23.2	1915.....	18	11.2	29.2
1916.....	18.0	12.6	30.6	1916.....	18	12.6	30.6
1917.....	18.0	3.3	21.3	1917.....	18	3.3	21.3
1918.....	18.0	5.0	23.0	1918.....	17	5.0	22.0
1919.....	12.0	2.9	14.9	1919.....	4	2.9	6.9
1920.....	13.5	5.0	18.5	1920.....	14	5.0	18.5

The table shown above is based on an irrigation factor of 83 per cent in the case of the Eastern project and 100 per cent in the case of the Southern project.

It should be noted that neither of these projects will be able to get the full duty of water (eighteen inches) every year. While the Government experiments in the duty of water indicate that to produce during the dryer seasons the maximum yield of those crops which require the largest amount of water it is necessary to apply during the season a quantity of water equal to 18 inches in depth over the irrigated area, it does not necessarily follow that the application of a lesser quantity will not produce a profitable crop.

On account of the bulk of the water running into the reservoirs in the early spring it will be possible about the first of May each year to forecast the quantity of water available for irrigation during the season. This makes it possible in years of shortage, like 1914 and 1919, to deliver double the quantity to half the area, thereby ensuring a good crop on half the land instead of practically no crop or a very poor one on the whole area.

## THE MEDICINE HAT SOUTHERN DISTRICT

The works as designed comprise a reservoir of 24,500 acre-feet capacity, a diversion dam, headgate and ditches and a small auxiliary reservoir with a capacity of about 900 acre-feet.

There are 134 quarter-sections in the district as organized, or 21,440 acres, but because of scanty water supply the works have been designed with a view to irrigating not in excess of about forty acres on each quarter-section—or 5,300 acres in all. Should it ever become possible in the future to augment the water supply from any other source a considerable additional area can be irrigated merely by constructing additional laterals or distributaries.

On the basis of the prices of labour and materials in December, 1920, the works as designed were estimated to cost \$263,955, which on the basis of 5,300 acres is at the rate of \$49.80 per acre irrigated. On the basis of 1921 prices these works could probably be built for considerably less.

## THE MEDICINE HAT EASTERN DISTRICT

The works for this district comprise two reservoirs known as the "Ross Creek" and "Gros Ventre," with capacities of 8,220 acre-feet and 5,967 acre-feet respectively, a wood-stave pipe of 44-inch diameter to carry the water across the valley of Bulls-head creek, and the necessary canals and laterals.

The irrigable area comprises 5,000 acres and the estimated cost of the works, on the basis of prices in December, 1920, was \$306,330, or \$61.27 per irrigable acre. In this case also the works could probably be built for considerably less on the basis of present prices.

*Water Supply.*—The water supply for both these projects is admittedly less than could be desired, but because of the known aridity of the district which precludes the successful practice of agriculture without irrigation, and the proximity of rail-ways and markets, it is believed that the beneficial results of irrigation in those years in which water is available will amply justify the cost of the required works.

The trustees of both these districts have asked the Provincial Government to authorize the issue of bonds to cover the cost of construction. The provincial authorities have referred both cases to a consulting engineer whose report, while not yet made public, is believed to be unfavourable—chiefly because of uncertain and supposedly inadequate water supply. Under these circumstances it is unlikely that the province will guarantee the bonds of these districts and construction will probably be deferred indefinitely.

## CANADA LAND AND IRRIGATION COMPANY

This has been an eventful year for this company. Work was begun on the construction of this system in 1909 and after encountering many difficulties, both financial and constructive, they delivered water to a small acreage for the first time this year (1920).

Water was turned into the canal from Lake McGregor reservoir on April 29, and with the exception of a few days ran continuously throughout the season. Between four and five thousand acres in the Vauxhall district were irrigated, this being all the land which was ready for water this year.

The results from irrigation during 1920 were highly satisfactory on the comparatively small acreage actually watered. A thriving town had sprung up at Vauxhall, several thousand acres of land had been sold and prepared for irrigation in 1921, and the company expects this year to irrigate not less than 10,000 acres in this district. The work of constructing lateral and distributing ditches is proceeding as rapidly as justified by land sale, while at the same time the main canals and other works are being enlarged, strengthened and improved.

During the summer the chief engineer and manager, Mr. D. W. Hays, under whose able management the work has proceeded to date, resigned, and his place has been filled by Mr. F. W. Hanna, formerly of the United States Reclamation Service.

## LETHBRIDGE NORTHERN IRRIGATION DISTRICT

Surveys for this project were begun in 1914 and completed in 1916. The annual reports of this branch for 1914, 1915 and 1916 give a detailed account of the work. In 1917 a reservation of water from the Oldman river was made for the benefit of this land.

Application for the formation of this area into an irrigation district under the Irrigation Districts Act of Alberta was made on July 31, 1919, and the order erecting the district was published in the *Alberta Gazette* on October 31, 1919. A corrected notice of erection was published under date of November 29, 1919.

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In November, 1919, the trustees appointed Mr. H. B. Muckleston as their chief engineer. The Alberta Government employed Mr. George G. Anderson, a consulting engineer, who submitted a report on the project on January 17, 1920. This was later published in pamphlet form.

Authorization for the construction of works was issued by the Minister of the Interior on March 9, 1920, with the proviso that before the construction of any part of the works was undertaken, complete plans thereof would be filed and approved as required by sections 15 and 16 of the Irrigation Act. Later the district was enlarged to include the area known as the North Macleod project, and the district surrendered this authorization, and a similar one, dated September 8, 1920, was issued.

During the past summer the interest in irrigation was apparently revived in those areas which were originally included in our surveys for the project but in which at the time of organization the sentiment was against inclusion in the Lethbridge Northern Irrigation District. These areas were the Barons-Carmangay, Rocky Coulee, and North Macleod areas. The revival of interest resulted, however, in only the North Macleod District petitioning to be included. This makes the total irrigable land in the Lethbridge Northern District 104,758 acres. The order for this enlargement was published in the *Alberta Gazette* of August 14, 1920. The Provincial Legislature during the session of 1921 passed an Act guaranteeing in full the principal and interest on the bonds of the district, amounting to \$5,400,000—a sum estimated to be sufficient to cover the entire cost of construction. This Act also provides that the Irrigation Council of the province shall themselves take the necessary steps to let a contract for the construction of the works, and shall exercise general supervision over the trustees in all important matters affecting contracts, construction, etc.

It is understood that the bonds will shortly be offered for sale with this guarantee, which should assure their sale at a good price. It seems quite probable, therefore, that construction on this project will be commenced this summer.\*

## BARONS-CARMANGAY AND ROCKY COULEE DISTRICTS

During the spring of 1920 the Irrigation Council of Alberta investigated the sentiment in these two districts with regard to inclusion in the Lethbridge Northern Irrigation District. It was found that the residents of the Barons-Carmangay area were three to one in favour of inclusion, but unfortunately about fifty per cent of the land was held by non-residents, only a few of whom replied to the correspondence sent them. The sentiment in the Rocky Coulee District, however, was overwhelmingly in opposition to irrigation. These two projects were therefore not included in the Lethbridge Northern Irrigation District.

## SOUTH MACLEOD IRRIGATION PROJECT

In the year 1916, a party in charge of Mr. T. M. Montague located a canal from the Oldman river to command a portion of the area now known as the South Macleod District. It was proposed to use the same intake as the Lethbridge Northern project. The irrigable area was estimated at 9,500 acres in townships 8 and 9, ranges 24, 25 and 26. In 1919 the landowners in townships 6 and 7, ranges 25, 26 and 27, petitioned the Government to include their land, and the necessary surveys were undertaken to determine the feasibility of irrigating this additional area.

Since it was not possible to command the whole of these lands from the Oldman river, other sources of water supply were investigated, such as the possibility of extending the United and Lone Rock system. It was finally decided as the result of a reconnaissance that the most economical development to serve the whole area was to divert water from the Waterton river.

\* NOTE.—Bonds to the amount of \$2,400,000 have been sold and contracts have been let for the earth work; further sales of bonds will be made as required.

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A standard twelve-man party in charge of Mr. N. M. Sutherland was assigned to this work and surveys were commenced about the first of June, 1920. The main canals and such of the secondaries as were necessary to determine the commanded area were located by the first of August. Mr. Sutherland's party was then reorganized with a view to completing plane-table surveys of the area under the project. On October 1, a second plane-table party in charge of Mr. A. B. Cook was transferred to this work and these two parties completed the field surveys on December 7. During the field season the party under Mr. Sutherland completed the following work in 148 working days: 164 miles of traverse with profile and topography; 116 miles of levels; 51,800 acres of plane-table topography.

Mr. Cook's party completed in 57 working days: 122 miles of levels; 40,645 acres of plane-table topography.

Mr. P. A. Fetterly made a general survey of the soil of the project, taking fifty-four groups of samples at carefully chosen average points covering the whole district. These samples were tested for alkali with an electrolytic bridge with the following results:—

36	groups	showed	no	alkali.	
9	"	"	moderately	strong	alkali from 3 to 5 feet
3	"	"	"	"	" " 1.5 to 5 "
5	"	"	"	"	" " 0.5 to 5 "
1	"		(not	completed).	

The land represented by the eight groups of samples showing moderately strong alkali within three feet of the surface was reserved for further investigation during the coming field season. The district as a whole is considered to be comparatively free from alkali.

The land surface in the southern portion of the district is smooth and fairly uniform but has a heavy slope to the north and east. South and east of Macleod the surface is more rolling and there are numerous depressions which have no natural drainage. In classifying this land a sufficient acreage of the low areas was classed as non-irrigable to contain the drainage from the surrounding irrigable lands. The soil varies from clay loam to sandy loam and in the northerly sections has a tendency to drift, owing to the prevalence of high winds. In some places the loosened portion of the top soil has entirely blown away, exposing the trails left by the plough when the land was broken. The practice of irrigation, and especially the growing of alfalfa, would obviate this difficulty by supplying sufficient root fibre to hold the soil in place.

The main and branch canals have been designed for the same maximum requirement as used on the Lethbridge Northern, i.e., of a sufficient size to irrigate fifty per cent of the total area six inches in depth in a period of fifteen days. Seepage losses were estimated at six second-feet per million square feet of wetted area. The total irrigable area is approximately 61,000 acres, which is subject to a slight revision on a more complete soil investigation. A gross main canal capacity of 633 second-feet is required at the intake.

Assuming an irrigation factor of eighty per cent and an eighteen-inch duty of water, the water requirements are as follows:—

Net water required on 61,000 acres. . . . .	73,200 ac.-ft.
Seepage losses at 20 per cent of the water diverted. . . . .	18,300 ac.-ft.
<b>Total water required. . . . .</b>	<b>91,500 ac.-ft.</b>



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The following is an estimate of the average monthly requirement during the irrigation season:—

May, 12 per cent. . . . .	11,000 ac.-ft.
June, 35 per cent. . . . .	32,000 ac.-ft.
July, 30 per cent. . . . .	27,000 ac.-ft.
August, 15 per cent. . . . .	13,700 ac.-ft.
September, 8 per cent. . . . .	7,400 ac.-ft.
100 per cent. . . . .	91,500 ac.-ft.

There are no prior appropriations of any size on the Waterton River drainage basin, and a study of the hydrometric records since 1903 shows that the above monthly amounts are available from the natural flow of the stream, even in a low-water year.

The site for the diversion weir and intake is located on the Waterton river in the NW.  $\frac{1}{4}$  section 18, township 5, range 27. The river at this point flows in a straight, well defined channel close to the left bank, which is twenty-five feet in height. It is proposed to construct a concrete weir 550 feet in length with a maximum height of seventeen feet, which will raise the water-level to the required height to enable the diversion canal to be located on the first bench of the river valley, in a good clay material, well away from any flood action. No attempt was made to ascertain the character of the underlying material, but from surface indications and for estimate purposes it is assumed that the headworks will rest on a pervious foundation. The weir was designed to pass a maximum flood of 20,000 acre-feet.

The estimated cost of construction, based on 1920 prices and a total irrigable area of 61,000 acres, is \$27.72 per acre. Unit prices have fallen considerably since the estimate was made and it is believed that any revision will be in a downward direction. The landowners under the scheme are well organized. A petition for the organization of a district under the Irrigation Districts Act was forwarded to the Minister of Public Works of Alberta early in 1920. Further action was delayed until the field surveys were completed and the feasibility of the project determined.

## IRRIGATION DEVELOPMENT ASSOCIATION

This association is still actively engaged in furthering irrigation interests in southern Alberta. A great deal of activity which has been started by this organization has now been transferred to the officers of the various districts which have organized under the Irrigation Districts Act of Alberta.

There are many matters, however, which are common to all districts, and this organization affords a central medium through which they can be handled to better advantage than by the individual effort of each district.

## WATER USERS ASSOCIATIONS AND DISTRICTS

The Lethbridge-Coaldale Water Users Association is a voluntary organization which was formed in July, 1918, for the purpose of furthering the interests of the farmers under the Lethbridge section of the Canadian Pacific Railway Company's irrigation system located east of Lethbridge.

The activities of this organization have been to some extent superseded by four Water Users Districts which have been organized more recently and which cover practically the same territory.

The organizations were formed under the Alberta Irrigation Districts Act for the purpose of operating that part of the system under which they were located, and are as follows in order of their location:—

- Ready Made Water Users District.
- East Lethbridge Water Users District.

Coaldale Water Users District.  
Cameron Water Users District.

The first of these districts has been in successful operation ever since its erection in February, 1919. The three remaining were formed in 1920, but as yet have not shown any great activity.

#### UNITED AND LONE ROCK IRRIGATION DISTRICTS

The field-work was finished and an estimate made of these projects in 1919. The two projects contain about 23,265 acres irrigable and it is estimated that the works can be built for about \$19 per acre.

These two districts are watered from the same system and under date of January 5, 1921, a majority of the owners of land under the Lone Rock District petitioned the Minister of Public Works of Alberta to be included in the United Irrigation District which had already been organized.

The Minister of the Interior gave his consent to this on February 28, 1920, and an order for the dissolution of the Lone Rock Irrigation District was signed by the Provincial Minister of Public Works on March 2, 1921. On the same day he issued an order changing the content of the United Irrigation District to include the former Lone Rock District. The order provided that the enlarged United District should assume the liabilities of the former Lone Rock District. The Provincial Government employed Mr. D. W. Hays to make a report on this project and inform them as to the advisability of their guaranteeing the bonds of this district. The report has not been made public on the date this report is submitted.

#### THE SOUTHERN IRRIGATION DISTRICT

The order for the erection of this district was published in the *Alberta Gazette* March 31, 1920, where a description of the land included may be found.

The condition of this district is practically the same as set forth in the last annual report. Apparently nothing can be done towards constructing works to serve this land until we have finished the design and estimate for the whole Lethbridge Southeast project, of which this is a part.

As stated in the last report, a portion of the area within this district is at present served by the Lethbridge section of the Canadian Pacific Railway Company's irrigation system. A party has been assigned to determine this year how much of the remaining land in the district is irrigable.

#### THE PROPOSED NEW DAYTON IRRIGATION DISTRICT

Petitions have been circulated for the formation of this district but the order for erection has not yet been issued. This district adjoins the Southern District on the east. The original intention was to make the line between range 15 and range 16 the eastern boundary. This, however, leaves out considerable land in township 4 and township 5, range 15, which can be served by the same distributary. It is, therefore, desirable that this land be included within the New Dayton District.

#### THE PROPOSED WARNER-MILK RIVER IRRIGATION DISTRICT

The petitions for the erection of this district have been submitted to the Provincial Government but the order for erection has not yet been issued. The condition of this district is the same as set forth in the last annual report. The project is a part of the Lethbridge Southeast project and any development of this area must be considered in connection with the development of the larger project.

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## THE PROPOSED MASINASIN IRRIGATION DISTRICT

This district adjoins the New Dayton Irrigation District on the east and includes the land in the area known as Tract 7-B (see report on Irrigation Surveys, 1918-19) of the Lethbridge Southeast project. Petitions are being circulated for the erection of the district.

## LETHBRIDGE SOUTHEAST PROJECT

Plane-table surveys for the development of this project were commenced in 1919, but only a small area was completed in that year. An attempt was made in 1920 to complete these surveys and for this purpose six parties were placed in the field; one location party consisting of twelve men and five plane-table parties of twenty-seven men each.

The character of the work necessitated the employment of a very large number of experienced men and there was great difficulty in finding a sufficient number properly qualified, which materially delayed the work at the beginning of the season. After the parties were organized it was found necessary to devote considerable time to the training of some of the less experienced men, in order to get the parties into efficient working condition. In spite, however, of these difficulties, fairly good progress was made. Work was begun about May 22 and the several parties thereafter took the field as soon as their personnel was complete. The first party was disbanded towards the end of October and it was found necessary to disband another party about the first of November. In both these cases the cause was the impossibility of keeping a sufficient number of properly qualified men. When by reason of loss of men a party fell below efficient working strength, it was disbanded and the remaining personnel was used, as far as possible, to fill vacancies in the other parties.

During the comparatively short field season the five plane-table parties surveyed a total area of 591,973 acres, which area was also tentatively classified in the field. The daily average rate per plane-table day was 252.2 acres, computed on the basis of actual working days.

The method adopted for the work was to have the main canals and principal laterals located in advance of the plane-table parties, so that the area to be covered by the latter would thereby be delineated, thus precluding the possibility of surveying any lands above the canals which would of course be non-irrigable. The work was also planned so that the several plane-table parties would never be widely separated, but always be in touch with one another and with a central camp where the inspector of plane-table work made his headquarters and where there was maintained a portable field garage for the prompt repair of the large number of motor-cars used in connection with this work.

Surveys were commenced in the district north and east of Magrath and south of Raymond and thence carried easterly to Pakowki lake and from that point north and west to Chin coulee and to the boundaries of the Taber Irrigation District.

The location party after completing the survey for the main canals and reservoir sites was moved on 22nd November to Waterton lakes where it was intended to make a complete survey on the ice of the upper lake, with a view to its use as a storage reservoir. The lake, however, did not freeze solidly enough to permit of such a survey and therefore only a small portion of the work was done, consisting chiefly of the survey around the townsite within the Waterton Lake Park. The party was disbanded about the middle of December, 1920.

In addition to the five survey parties previously referred to, a small party equipped with a light rotary rock drill, sunk a number of test holes at the proposed dam site on the St. Mary river at section 9, township 1, range 25, west of the 4th meridian, in order to determine the feasibility of constructing a dam on this site. This party

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took the field on February 17, 1920, but owing to severe weather and bad roads, the drill and other equipment which had been freighted from Cardston to the proposed site, a distance of seventeen miles, was not actually put into operation until March 3.

The equipment of the drilling party consisted of a McKernan-Tierney rotary drill, class "Z-1," an 8-horsepower gasoline engine, a centrifugal pump and the necessary equipment and accessories. During the field season ten test holes were sunk to depths varying from thirty-five to ninety feet. An accurate log of each hole and the progress of the work was kept plotted up to date on a map. From a study of the logs of the several test holes and the character of the rock it appears that this foundation is suitable for any type of dam. Comparative estimates must hereafter be made to determine the most suitable type, but the type which has been tentatively designed and seems to be the most economical is a rock-filled dam.

While survey work was in progress a careful examination of the land was undertaken by an additional party. This work was undertaken on the first of September and was continued until November 10, during which period 267 soil groups, which were carefully chosen throughout the tract, were tested with the electrical bridge apparatus in order to determine their alkali content. Five samples, which were assumed to be typical of the general soil conditions within the district, were forwarded to Ottawa for chemical analysis in order to confirm, or otherwise, the results obtained by the electrical bridge tests. The field tests with the electrical bridge showed the following results:—

- 130 groups showed no alkali.
- 82 groups showed no alkali at depth of 5 feet.
- 37 groups showed alkali at depth of 3 to 5 feet.
- 8 groups showed alkali at depth of 1.5, 3 and 5 feet.
- 10 groups showed alkali at all depths.

All soils which showed a resistance when tested of less than 190 ohms. were classed as alkaline.

While as a result of this soil examination certain small areas of land have been excluded and a few other small areas have been reserved for further examination, the district as a whole was found to be comparatively free from alkali and the soil is believed to be well adapted to irrigation.

In order that the results of the field-work might be plotted and correlated a small office staff was maintained in Calgary through the season. This staff was somewhat augmented at the close of the field season by the addition of some of the field engineers. Considerable progress has been made in working up the results of the surveys but a very great deal of work yet remains to be done. The small office staff previously referred to will be employed continuously upon this work throughout the summer of 1921, while, at the same time, efforts will be made to complete the field-work.

#### CROWSNEST PASS IRRIGATION DISTRICT

During the year 1919 when it was realized that there was a probability of the Lethbridge Northern Irrigation project being constructed, taking their water supply from the Oldman river, the occupants of lands higher up on the stream became interested, and a number of resolutions from various local unions of the United Farmers of Alberta and also from the Board of Trade of Pincher Creek were forwarded to this office requesting the Dominion Government to make the necessary surveys to determine the feasibility of irrigating a large area of land tributary to the Oldman, Crownsnest and Castle rivers.

A standard twelve-man party organized in the spring of 1920 under Mr. S. H. Hawkins was accordingly placed in the field to make the necessary surveys and investigations.

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This party was assembled at Cowley, Alberta, on May 29, and field-work was commenced at the "Gap" on the Oldman river section 31, township 10, range 3, west of the 5th meridian on May 3. This work was continued until November 15, when the party had to disband on account of bad weather.

During the season the following work was completed:—

Contour survey of the "Gap" reservoir on the Oldman river, townships 10 and 11, range 3, west of the 5th meridian.

Contour survey of reservoir site on Castle river at Canyon creek, township 6, range 2, west of the 5th meridian.

Contour survey of reservoir site on Gladstone creek, township 5, range 2, west of the 5th meridian.

Contour survey reservoir site on Pincher creek township 6, range 30, west of the 4th meridian, and range 1, west of the 5th meridian.

Contour survey of reservoir site on Five-mile creek, township 9, range 29, west of the 4th meridian.

Contour survey of dam site at Castle River reservoir site, section 30, township 6, range 2, west of the 5th meridian.

Preliminary survey for main canals and lateral system over the Todd creek area, townships 8 and 9, ranges 1 and 2, west of the 5th meridian.

Preliminary survey for main canals and lateral system over the Pincher creek east area township 6, ranges 29 and 30, west of the 4th meridian.

Reconnaissance and section line levels over the Pincher creek north area, townships 6 and 7, ranges 29 and 30, west of the 4th meridian, and range 1, west of the 5th meridian.

Preliminary survey for diversion canal from Gladstone and Mill creeks to the Pincher creek areas.

Reconnaissance of the Beaver creek area, townships 7 and 8, ranges 28 and 29, west of the 4th meridian.

The result of the field-work is summarized in the following tables. The estimates of cost are based upon 1920 prices and are merely approximations, subject to later and more detailed calculations.

SUMMARY OF RESERVOIRS OLDMAN RIVER

Location	Flooded Area Acres	Capacity Acre-Feet	Total Cost	Cost per Acre-Foot	Remarks
"Cap" Reservoir.....	1500	90,000	\$612,232.50	\$6.80	Rock-fill concrete-faced dam.
Castle River Reservoir.....	800	30,000	219,299.50	7.30	"
Canyon Creek Reservoir.....	1000	40,000	292,974.00	7.32	"
Pincher Creek Reservoir.....	200	5,000	120,000.00	24.00	"
Gladstone Creek Reservoir.....	30	1,000	30,000.00	35.00	Cost not worked out in detail.
Fives-mile Creek Reservoir.....	200	3,500	105,000.00	30.00	Earth dam.

CROWSNEST IRRIGATION DISTRICT

	Estimated Irrigable Acres	Estimated Cost Structures	Estimated Cost Main Canals	Total Cost	Cost per Acre
Todd Creek Area.....	8600	\$201,627.50	\$221,405.00	\$423,032.50	\$ 49.29
Pincher Creek East Area.....	7200	* 258,720.00	64,157.50	322,877.50	44.84
Pincher Creek North Area.....	9000	Detail costs not taken out. (Previously high and in excess of \$50 per acre.)	from reconnaissances only)		
Beaver Creek Area.....	2600	(Area and cost taken out. Obviously high)	143,435.00		
Cowley Area.....	3000	Detail costs not taken out. Obviously high			

\*Includes Reservoir—\$120,000.

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Water for the Todd creek area would be taken from the Oldman river at section 10, township 10, range 2, west of the 5th meridian. A main canal ten miles in length is required to reach the irrigable lands. Although the estimated cost is \$49.20 per irrigable acre, which is considerably lower than at first thought possible, four miles of this canal is on side-hill in excess of forty degrees and it is considered that this piece of canal would be very difficult to construct and maintain. Although allowance has been made in the estimate for heavy work here and a number of bench flumes, it is doubtful whether the scheme could be constructed for the figure shown in the table. These four miles of canal make the feasibility of the project very uncertain because it is not possible to determine just what contingencies may arise in construction. This scheme is not considered a feasible one at the present time.

The estimate of cost to irrigate the Pincher creek north area is necessarily very approximate. The irrigable area was determined by running levels over section lines, and although some preliminary line has been run for main canal, it was found that the route was so difficult that the scheme was not considered a feasible one, and therefore was not surveyed in any detail. The estimate of cost has been based partially on actual surveys, but largely upon a reconnaissance. This scheme is not considered feasible at the present time.

More detailed surveys were made of the Pincher creek east area. Except for the storage reservoir required on Pincher creek, this is a very cheap and simple scheme. Water can be carried to the irrigable lands by means of a main canal four miles in length, and even with the comparatively expensive reservoir required on Pincher creek, the estimated cost per acre is less than \$45. The land in this area is comparatively heavy and not so well adapted for irrigation as the Pincher creek north area.

No surveys have yet been made of the Beaver creek area. It is estimated, however, that there are some 9,000 acres which could be irrigated. A study has been made of the water supply of Beaver creek and although the records of stream flow are very incomplete, it was estimated that there is only a sufficient quantity of water, with a storage reservoir on Five-mile creek of 3,500 acre-feet capacity, to irrigate some 2,600 acres. A very approximate estimate of cost to irrigate this area was made and the cost determined at \$55.30 per acre.

A reconnaissance was made of the Cowley area and the estimated cost is based on this reconnaissance. Water could be carried to this area by means of a grade canal twelve miles in length, or by utilizing the water-power available at the falls near Lundbreck and pumping to a point on the side-hill carrying the water to the land by a canal about five miles in length. Either of these schemes would be expensive and the project is not considered feasible at the present time.

There are, no doubt, many other small schemes along the foot-hills which may prove to be feasible, some of which will be investigated during the coming season. It would seem that these areas could be more economically irrigated from the smaller streams than from the rivers.

## CYPRESS LAKE RESERVOIR PROJECT

As stated in the last report, a reconnaissance survey was made of the irrigation possibilities in the valleys of Battle creek and Frenchman river and a report was submitted early in 1920.

During the field season of 1920 a further examination was made of the conditions on both streams and it was decided that on account of the many evidences of alkali in the bottom lands of both valleys, and especially those of the Frenchman, it would be better to develop first the large block of land in the vicinity of Consul, Vidora and Robsart. A main canal was located from the Battle creek outlet of Cypress Lake reservoir to the vicinity of Robsart, a total distance of twenty-two and one-half miles. Levels were run over the section lines of the commanded area and a topographic map

prepared. The main laterals required were located in the field and the remainder projected on the topographic plan. The total irrigable area under this canal system was estimated at 11,580 acres. An extension of the McKinnon ditch was also surveyed which would add 425 acres, making a total of 12,005 acres for the scheme.

The water supply is the proposed Cypress Lake reservoir, where a storage capacity of 90,000 acre-feet can be created by the construction of dams at the east and west ends of the lake. The flood waters of Battle and Oxarart creeks would be diverted into this reservoir by a canal with a maximum capacity of 1,885 second-feet. The additional works required are, an outlet through the east dam at the Frenchman river and an outlet through the west dam with a short canal to Battle creek. The estimated cost of this storage is \$6.61 per acre-foot. A study of the run-off records from 1912 to 1920 show that with 90,000 acre-feet storage it is possible to supply, in addition to the present demands, about 10,000 acres with the full duty of eighteen inches, or 12,000 acres with a reduced duty of fifteen inches.

The total cost of the project, based on 1920 prices and 12,000 irrigable acres, is approximately \$60 per irrigable acre. In view of the present reduction in prices, the 1920 unit costs are considered high and it is probable that the scheme could be built for \$50 per irrigable acre.

The examination of the soil of this tract proved that in general the top eighteen inches is practically free from alkali. Below this, however, to a depth of about six feet the soil is rather heavily impregnated. The land can, no doubt, be successfully irrigated if the water table can be kept below eighteen inches from the surface. This depends largely upon the character of the subsoil which will be further investigated during the coming field season.

#### NORTH SASKATCHEWAN DIVERSION PROJECT

A history and general outline of the scope of this project is contained in the last annual report. No further field-work was undertaken during 1920.

The proposal for this scheme is to divert the North Saskatchewan and Red Deer rivers to provide water for irrigation and domestic use to an immense tract of land extending from the Berry creek district in Alberta to the neighbourhood of Saskatoon in Saskatchewan. The small amount of reconnaissance which has been completed to date has only served to outline in a general way some of the possibilities of this project.

During 1921 preliminary surveys will be made to determine the feasibility or otherwise of diverting water from the above-mentioned rivers into Buffalo lake as a reservoir, and also the feasibility of locating a canal from Buffalo lake to the irrigable areas. In addition it is proposed to run a system of levels over the township lines of the irrigable tract to obtain a general knowledge of its extent and suitability for irrigation.

#### THE LITTLE BOW IRRIGATION PROJECT

On January 26, 1921, a meeting of the farmers representing owners of land along the Little Bow river bottoms was held in Carmangay, Alberta, for the purpose of organizing an irrigation district. It is proposed to divert water from the Highwood river into the Little Bow river at the town of High River.

In 1919 this branch in co-operation with the Provincial Public Works Department selected a new site for the construction of permanent headworks for the diversion of the 50 cubic feet per second of water which the Provincial Government had been granted to supply the domestic rights on the Little Bow river. This site is located just below the Canadian Pacific Railway bridge at the town of High River.

This proposed district plans to join with the Provincial Government in building these headworks large enough for both diversions. It is proposed that the district



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as a whole shall maintain the headworks and that each farmer shall construct and maintain his own pumping plant for the irrigation of his own land. There are thirty-two separate tracts varying from six acres to two hundred and twenty-five acres in size, all situated less than forty feet above the river. The tracts begin about eighteen miles above Carmangay in section 5, township 15, range 25, west of the 4th meridian, and extend along the Little Bow river to section 3, township 14, range 20, about twenty-six miles below.

The total area is about 2,786 acres.

The landowners have engaged Mr. John Haddon, of Calgary, as their engineer and are making their own surveys.

## DUTY OF WATER

Duty of water investigations were carried on at Brooks, Ronalane and Coaldale as in former years under the general supervision of Mr. W. H. Snelson. Mr. E. E. Eisenhauer collected the data at Coaldale and Mr. A. Hildenbrand of the Canada Land and Irrigation Company operated the experimental plots at Ronalane. The results obtained are detailed in the report submitted for separate publication. The conclusions arrived at are discussed briefly in the following summary.

## DISCUSSION OF THE SUMMARIZED DATA

The duty of water for any locality will vary from year to year, principally in accordance with the amount and seasonal distribution of the precipitation, and to a lesser extent as influenced by temperature and the conditions of soil and subsoil; therefore, in order that the water requirements of crops may readily be compared, from one year to another, or between different localities, it is best to consider that crops annually receive a certain amount of water—precipitation plus irrigation—and designate this amount as the "Total Depth Received."

The next table is inserted to show the climatic conditions prevailing during the years 1914 to 1920 inclusive at the four stations from which data have been taken in writing the general discussion on Duty of Water which follows.

The second table is inserted for the purpose of comparison and shows the average climatic conditions which prevailed during the seven years as compared with long term averages. In both tables the data cover the period April to September, inclusive.

The small chart indicates the different soil conditions at Strathmore, Ronalane, Coaldale and Brooks.

	PRECIPITATION							TEMPERATURE						
	1914	1915	1916	1917	1918	1919	1920	1914	1915	1916	1917	1918	1919	1920
	Feet	Feet	Feet	Feet	Feet	Feet	Feet	F.	F.	F.	F.	F.	F.	F.
Strathmore ..	0.17	1.41	1.33	0.85	0.48	1.09	0.74	52.4	52.6	50.6	52.0	52.8	52.9	51.0
Ronalane ..	0.38	0.93	1.32	0.50	0.38	0.57	0.45	59.4	57.1	55.2	55.8	56.8	58.4	56.0
Coaldale ..	0.57	1.32	1.56	0.72	0.37	0.61	0.84	55.9	55.4	54.5	55.4	55.9	56.7	51.7
Brooks ..	...	...	...	0.57	0.32	0.70	0.41	55.6	56.3	.....	56.3	58.0	57.5	55.6

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	Precipitation		Temperature	
	1914-1920	Long Term	1914-1920	Long Term
	Feet	Feet	F.	F.
Calgary	0.78	1.01	54.44	52.51
Medicine Hat	0.71	0.77	59.33	59.07
Lethbridge	0.83	0.97	54.78	55.64

Calgary-Index for Strathmore long term records 1885-1920; Medicine Hat-Index for Ronalane and Brooks long term records 1884-1920; Lethbridge-Index for Coaldale long term records 1903-1920.

DIAGRAM SHOWING TYPICAL SOILS OF

	Strathmore	Ronalane	Coaldale	Brooks
	Sandy Soil	Fine Sandy Loam Soil	Clay Loam	Fine Sandy Loam
First Foot	Fine Sandy Soil to depth varying from 3 to 7 feet	Sandy Loam	Light Clay Loam very uniform has no impervious stratum	Very uniform Soil Very fine sand and silt
Second Foot				Light gravel at 12 to 14 feet depth
Third Foot				
Fourth Foot				
Fifth Foot	Heavy Clay and gumbo subsoil very impervious	Sand and Gravel.		
Sixth Foot				

The following table gives a summary of the data collected from the Coaldale, Ronalane, and Brooks stations during the period 1913 to 1920, inclusive. It is not the intention to set forth these figures as representing the exact depths required for the various crops, but rather as showing the results of our investigations to date. The column headed "Yield" is inserted as a useful index to the crops produced, at these three stations. The column headed "Depth" shows in feet the total depth of water received (irrigation plus precipitation).

The *average depth* shown is the average of the depths at the different stations weighted according to the number of years during which records have been taken at each place. The column marked "Average Depth" shows the average for Coaldale, Ronalane, and Brooks.

The data at Coaldale are based on results gained by average farmers irrigating their own fields and cover a period of eight years: the yields at Coaldale have been omitted because they would not be comparable with the results obtained at the other places.

The results at Ronalane are based on plot work carried on consistently for six years. The results at Brooks are based on accurate and consistent plot work covering a period of three years. For Ronalane and Brooks the figures shown represent the average, at each place, of the total depths of water producing the maximum crop yield in each year. For Coaldale the figures represent the average for ordinary crops in each year.

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Crop	Coaldale		Ronaldane		Brooks		Average
	Yield	Depth	Yield	Depth	Yield	Depth	Depth
Wheat.....		1.53	45.9	1.91	46.5	2.03	1.77
Oats.....		1.58	91.4	2.15	94.4	1.82	1.86
Barley.....		1.61	58.5	1.74	57.3	1.98	1.77
Peas.....			44.0	2.31	52.7	2.29	2.30
Potatoes.....		0.83	371.0	2.03	298.7	1.72	1.79
Flax.....					21.1	1.95	1.95
Alfalfa seed.....					10.7	1.23	1.23
Alfalfa.....		2.18	3.33	2.08	6.48	2.08	2.19
Grasses.....		1.89			1.66	1.66	1.66
Sugar beets.....			1.35	1.66	16.2	1.82	1.82

The average depth noted in the above table indicates quite clearly the total depths required for the crops listed, when grown in that part of Alberta lying south of township 28, and exclusive of that strip of country lying immediately east of the foot-hills.

Assuming, as in previous reports, that eventually all irrigated farms will be seeded down, one-half to alfalfa and one-half to common grains, we have:—

Average depth for wheat, oats and barley.....	1.80 feet.
Average depth for alfalfa.....	2.19 "
Then, total required for entire farm unit.....	2.00 "

With legal duty at 1.50 feet, under this condition we would need to rely on seasonal precipitation to make up the additional 0.50 foot.

The mean summer precipitation at Ronaldane for the past four dry years, 1917 to 1920, inclusive.....	0.47 foot
The mean summer precipitation at Brooks (same period).....	0.50 foot
The mean summer precipitation at Coaldale (same period).....	0.64 foot
Mean of three stations.....	0.54 foot

We find, therefore, that even during the past four dry seasons in southern Alberta, we have had enough precipitation when added to the legal duty of water to meet the above indicated possible duty.

## REPORT ON DRAINAGE SURVEYS AND INVESTIGATIONS, 1920

By H. R. Cram, B.Sc., A.M.E.I.C.

Field-survey work was commenced in the provinces of Alberta and Saskatchewan about the middle of May and continued well into September. Conditions during this period were very favourable for drainage surveys, as this year might properly be termed the fourth in succession of dry years, and, as a consequence, marked progress was made in the investigations of the projects which were brought before the Department from time to time by petition, application to purchase, or otherwise. While, however, dry seasons enable the engineer to more expeditiously carry out his surveys, paradoxical as it may seem, normal and flood conditions are in most cases preferable, as, under such conditions, an engineer, in the study of the many problems arising in connection with the reclamation of land by drainage, is in a better position to obtain definite and reliable information of the wet or flooded conditions than in a dry year when he has to depend on information obtained from settlers or from personal studies and observations of the district.

## ALBERTA

*Sounding Lake, Townships 36 and 37, Ranges 4 and 5, West 4th Meridian*

This lake lies at the end of a valley almost surrounded by hills, about 12 miles north of the town of Monitor, Alberta, on the Canadian Pacific railway, and has a superficial area of approximately 9,000 acres. The water is shallow, not exceeding one foot in depth at low stage, is muddy and quite useless for stock-watering purposes except in the early spring. There is no apparent outlet from the lake, although Eyehill creek rises within a few hundred feet of it and flows east and north into lake Manitou in Saskatchewan.

Electrolytic bridge tests and the sparse growth of vegetation on land abutting upon the lake indicate the presence of alkali in considerable quantities.

The cost of reclamation is estimated at \$11.50 per acre. As a drainage project this is not looked on with favour, but there is a possibility that the lake may serve as a reservoir in connection with the proposed North Saskatchewan Irrigation Project, which will be investigated during the present season.

*Gough Lake, Townships 35 and 36, Ranges 17 and 18, West of the 4th Meridian*

Gough lake is a shallow body of alkaline water not exceeding two feet in depth and about 12,400 acres in extent. The investigation disclosed that the project is not economically feasible inasmuch as it would cost approximately \$20 per acre to reclaim the land underlying and adjoining the lake and this, together with the fact that the soil after reclamation will probably be of a very doubtful value, renders this scheme undesirable at the present time.

*Farrell and Dowling Lakes, Townships 33 to 36, Ranges 16 to 18, West 4th Meridian*

The area of these lakes, together with some small adjoining and connecting lakes, comprises 14,800 acres. They are situated in a natural depression about 100 to 150 feet below the surrounding hills. The water of Farrell lake and of one of the small lakes is fresh but all the other lakes are quite alkaline. The investigation proved that this is not a feasible or desirable project, but the information furnished indicates that Farrell lake is ideally situated for an irrigation reservoir and that it may be found feasible to irrigate about 15,000 acres of the valley land at reasonable cost.

*Sullivan Lake, Townships 34, 35 and 36, Ranges 14 and 15, West 4th Meridian*

This lake is situated eight miles south of the town of Castor, Alberta, on the Canadian Pacific railway, and is in area about 41,600 acres, with a tributary drainage area of 410 square miles. The water of the lake and soil samples of the lake bed, tested by means of the electrolytic bridge, show the presence of alkali in excess of two per cent.

Alternative schemes of reclamation covering partial and complete drainage were considered for two outlets and it was found that the estimated cost of drainage by the cheaper scheme would approximate \$10.36 for partial reclamation and \$11.04 per acre for complete drainage, but in view of the very doubtful value of the soil for agricultural purposes, when reclaimed, this scheme cannot be recommended. It is possible, however, that Sullivan lake may be utilized as a reservoir in connection with the North Saskatchewan Irrigation Project, as it is feasible to divert water from Battle river, or Red Deer river, to the lake, which is capable of storing 500,000 acre-feet.

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*Lanes Lake, Townships 37 to 39, Ranges 14 and 15, West 4th Meridian*

This lake is situated eight miles north of Sullivan lake and three miles west of the town of Castor, Alberta, on the Canadian Pacific railway, and drains south to Sullivan lake. The lake bed is approximately 2,650 acres in extent, of which about 1,430 acres are periodically flooded, or too wet for cultivation, and 1,220 acres are permanently covered by water. The lake is of a permanent character, being fed by springs, and the water is fresh and clear. Vegetation along the shores is exceptionally good and in places extends well into the water; the land above the water yields an abundance of grass which is cut annually.

The lake bed contains excellent soil which on the surface consists of six inches to one foot of black sandy loam with a stratum of sand six inches to twelve inches thick between that and the clay subsoil. No indications of alkali to any extent were noticed or detected by the electrolytic bridge tests.

The total cost of the project is estimated as \$22,300, or an average cost per acre of \$8.40. As all the resident owners of land affected in any manner by the project are in favour of it, it was decided to make complete location surveys of the scheme during the season of 1921.

*Cygnets Lake*

This lake is situated in township 38, range 28, west of the 4th meridian, and in township 38, range 1, west of the 5th meridian, about six miles due west of the town of Red Deer, Alberta. The level of this lake was lowered some eight or ten feet in 1910 when the Alberta Central Railway Company undertook to construct its grade across the northern extremity of the lake and as a result reduced the superficial area from 4,840 acres to about 1,500 acres.

Complete investigations and surveys of this project were made during the season and it was found that the land underlying and adjoining the lake could be permanently reclaimed at a cost of approximately \$8 per acre. The settlers affected in any manner by the proposed scheme are favourable to drainage and, as the soil of the lake bed is of excellent character, this is a scheme which is now in readiness for construction by the Federal Government, if it should be decided to proceed with it.

*Lac-la-Nonne, Township 57, Range 2 and 3, West 5th Meridian**Lake Majeau, Township 57, Ranges 3 and 4, West 5th Meridian*

Lac-la-Nonne was found upon investigation to comprise about 3,000 acres completely contained within high and steep shores, and soundings taken showed a depth of thirty feet of water without reaching the deepest portion of the lake, so it was not considered further as a reclamation project.

Majeau lake is situated about twenty-five miles west of Busby station on the Edmonton, Duvegan and British Columbia railway, and fifteen miles north of Gunn station on the Canadian National railway. Its natural drainage is into Lac-la-Nonne by a creek flowing generally through a deep ravine, especially in the lower part of its course.

Partial drainage of the lake by lowering its level two feet would provide sufficient fall for the reclamation of about 220 acres of wet land along the inflowing creeks and would prevent the overflow of some of the meadows which are now periodically submerged. This could be carried out at a cost of about 85 cents per acre benefited, but as the land affected is almost completely alienated from the Crown, the initiative should be taken by the settlers affected.

To completely drain the lake will cost approximately \$31,200, or about \$7.30 per acre. Drainage is therefore economically feasible, but in view of the opposition of

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some of the interested settlers to complete reclamation, and the general indifference of the majority of the others affected, no action will be taken by the department at present.

*Chip Lake, Townships 53 and 54, Ranges 9, 10 and 11, West of the 5th Meridian*

This lake is situated on the main line of the Canadian National railway about eighty miles west of Edmonton and has a superficial area of approximately 18,500 acres. After the freeze-up in December, 1920, soundings of the lake bed were taken from the ice which furnish sufficient information to provide the data for a fairly accurate and detailed working map showing one-foot contours on which a projection of the drainage ditches can be made.

As a result of the limited investigation and details collected, it is estimated that 20,000 acres of land are reclaimable by lowering the level of the lake approximately six feet at a cost of about \$9 per acre. In view of the promising nature of the scheme, it was decided to have a location party thoroughly investigate the project during the season of 1921.

*Magloire Lake*

This scheme is a development of an application received from a private individual to drain. Because of its size and probable cost it was considered too large for private enterprise and it was therefore decided to investigate the possibility of reclaiming the land adjoining and underlying the lake in accordance with the provisions of Part IV of the Drainage Regulations. The lake is situated in township 79, range 21, west of the 5th meridian, about eight miles north of Fahler station on the Edmonton, Dunvegan and British Columbia railway, and ten miles northwest of Kimiwan and Winagami lakes, which were also investigated as drainage projects by this department. The superficial area of the lake is about 1,700 acres and the adjoining marshes and swamps comprise an additional 1,100 acres; the cost of complete drainage is estimated at about \$2.90 per acre, but until the receipt of the report of the Dominion Chemist regarding the analysis of soil samples taken from the lake, it will not be known whether the land underlying the lake is worth reclaiming.

*Winagami and Kimiwan Lakes, Townships 76, 77 and 78, Ranges 18, 19 and 20, West of the 5th Meridian*

These two lakes have heretofore been considered as one project but investigation shows that it is not economically feasible to drain them in the same direction, and separate estimates have therefore been prepared for each project.

Lake Kimiwan is a shallow body of water of about 10,000 acres in extent situated at McLennan on the Edmonton, Dunvegan and British Columbia railway. There is no permanent outlet to the lake, but on occasions of extreme high water, there is an overflow easterly to Reed lake and Peavine creek, thence southerly to Smoky river which is the course followed in projecting the main drainage ditch.

The soil of the lake is a good black loam on a clay subsoil which after systematic drainage will make excellent farm land. The drainage area of Kimiwan lake, including that of Reed lake, is about 100 square miles. It is estimated that to drain this lake would cost \$7.15 per acre, but if the further area of land adjoining Peavine creek is included, the cost per acre will be reduced to \$6.29. The investigation of this project has shown it to be entirely feasible, economical and in the public interest and construction is recommended.

Winagami lake is situated about two miles east of Kimiwan lake and from the plans as at present developed it is considered that its partial drainage, reclaiming about 8,500 acres of land, will be the most efficient method of dealing with it. Until further detailed studies have been made in reference to the control of the level of

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Lesser Slave lake, into which the Winagami lake project would drain, it is considered inadvisable to proceed further with the latter at the present time.

*Athabaska Project, Townships 67 and 68, Range 20 and 21, west of the 5th meridian*

As the result of representations made to the department by the Board of Trade of Athabaska, Alberta, and by Local Union No. 498 of the United Farmers of Alberta, this department made a reconnaissance investigation last season to determine the feasibility of reclaiming by drainage a large tract of swampy land adjacent to the town of Athabaska in the above mentioned townships. It was found that it would be possible to drain some 38,500 acres at a cost of approximately \$3.90 per acre, but before a definite recommendation is made in connection with this project, it is considered desirable to await the result of the tests of the soil which are now being carried out by the Dominion Chemist.

*Flooded Areas in the Vicinity of Lesser Slave Lake*

In recent years much damage has been done, especially in the years 1919 and 1920, by the abnormal height of Lesser Slave lake which caused serious flooding of the low-lying lands adjoining the lake. This was more serious in the year 1920 than formerly, and upon numerous inquiries being made of the department, it was decided to have an investigation made by engineers of the Reclamation Service to determine the cause and to suggest a remedy.

The abnormal rise of the lake is in part, but only to a small extent, due to unusually heavy precipitation; the principal cause is believed to be the silting up of the outlet channel—Lesser Slave river—which for some thirty miles is tortuous and sluggish and quite inadequate to carry off even the natural drainage. The most serious obstruction is just above Sauleau rapids at the eastern end of the section referred to.

As a result of this investigation two principal plans are being considered for lowering the lake level:—

1. To cut through the Sauleau gravel bar to a depth of six feet and a bed width of 100 feet. This work would involve about 102,237 cubic yards of excavation, which at 25 cents would cost approximately \$25,000.

2. To improve the whole course of the river from the lake to Sauleau Landing, making a number of cut-offs to straighten out the winding course of the river. This work would involve the excavation of 881,685 cubic yards, which at 25 cents a yard would amount to \$220,420.

It has been recommended that a further and more detailed investigation of the outlet of the lake be made, as well as of the whole of the flooded area adjoining the lake and lying west thereof in the watersheds of the East and West Prairie rivers.

*Rocky Mountain House Drainage Project*

This scheme is contained in townships 36, 37, 38 and 39, ranges 4, 5, 6 and 7, west of the 5th meridian, and lies to the south and east of Rocky Mountain House, Alberta, being roughly outlined by the following towns and stations, all of which are in the province of Alberta: Rocky Mountain House, Dovercourt, Stauffer, Raven, New Hill, Evergreen, Alhambra, and Condor. The district is served by the branch lines of the Canadian Pacific railway from Red Deer, Alberta, and is about 45 miles from that city.

A reconnaissance of the project was made during last season to ascertain if a feasible scheme could be found to drain this large area of open muskeg which is worthless until drained, unsafe to travel on except when frozen and, in the opinion of the settlers, the chief cause of local early frosts that do considerable damage to the crops each year.

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The attitude of the resident owners was ascertained by means of a petition circulated among them and it was found that all were in favour of drainage and the most interested ones were those who were obtaining the best livelihood under existing circumstances.

The soil of the district is very good and no trace of alkali was found in any part of the tract examined.

The total cost of the project is estimated as \$229,000, which, based on a reclaimable area of 45,400 acres, makes an average cost per acre of about \$7.

Because of the favourable character of the reconnaissance report, it has been decided to make complete location surveys of the scheme during the season of 1921.

### *Big Lake Drainage Project*

This lake, consisting of about 2,550 acres with a depth of approximately three feet, is situated in township 53, ranges 25 and 26, west of the 4th meridian, quite close to the town of St. Albert and about ten miles northwest of Edmonton, Alberta. The lake during the spring and early summer rises to about four feet above its normal level and as a result usually submerges about 6,000 acres of land. The outlet of the lake is Sturgeon river which flows northeasterly through the settlement of St. Albert, and during freshet periods floods portions of the valley through which it flows.

The great majority of resident owners, whose lands would be affected by the drainage of the lake, are strongly in favour of reclamation, and the only persons who are opposed to the scheme are three owners of land who favour the revival of a scheme for making a summer resort of the lake because, primarily, of its proximity to Edmonton.

It is estimated that the lake may be completely drained at a cost of \$221,000, making the average cost per acre of land benefited approximately \$36.60. A combined scheme of drainage and irrigation is quite feasible and is desirable in this case as it would convert the shallow, unsavoury, mosquito breeding swamp into one of the richest and most productive tracts of land in Western Canada. The situation of the land right on the railway and near the capital of Alberta, the rich nature of the soil well drained and irrigated, is ideal in all respects for intensive market gardening and the increase in value of the land affected, when compared with the cost of reclamation, would undoubtedly make the project a very profitable one for all concerned. A plan for partial reclamation was also worked out but would not be economically feasible.

#### SASKATCHEWAN

*Waterhen Lakes Drainage Project, Townships 44, 45A and 45, Ranges 21 and 22, West*

#### *2nd Meridian*

A drainage district, designated as No. 18, was erected May 31, 1920, under the drainage laws of the province of Saskatchewan, resultant upon the investigation carried out by the Reclamation Service the preceding year showing the project to be in every respect desirable. Tenders were called for construction of the drainage works and on the 26th October, 1920, the contract was let to the Lount Engineering Company, Limited, Winnipeg, at a unit cost of 21.9 cents per cubic yard for earth work. The total cost of the scheme is estimated as \$169,195, which figures out at approximately \$12.20 per acre reclaimed. The actual work of construction has only commenced and it is expected that the scheme will be completed by the fall of 1922.



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*Ponass Lake Extension Drainage Project, Townships 37 to 41, Ranges 15 to 17, West 2nd Meridian.*

A reconnaissance of this project was made with a view to adding an additional area to the original scheme investigated in 1919, but it was found that this could not be accomplished as it would decrease the percentage of Crown lands below the necessary 50 per cent.

*Whitesand River Project*

This scheme is in township 32, ranges 9 and 10, west 2nd meridian, and is the development of an application received by the department for the drainage and purchase of one quarter-section of land under the provisions of Part I of the Drainage Regulations.

Two schemes were investigated, one for partial reclamation to improve the existing hay lands and the other to permanently reclaim all land affected. Partial reclamation was found possible at a cost of \$2.20 per acre, and complete reclamation at a cost of \$5.40 per acre.

Before a definite decision in this case can be reached, it will be necessary to carefully examine the surface soil, as considerable of the area is strewn with small stones and boulders. Otherwise the scheme is feasible and desirable.

*East Moose Range Project*

A reconnaissance survey was made of the district lying east of the line between ranges 10 and 11, west 2nd meridian, and bounded by the Saskatchewan river on the north, the Sipanok channel on the east, and the Carrot river on the south, comprising altogether about 600 square miles.

While certain portions of this large tract were found to be susceptible of economical drainage, it is considered, on account of the inaccessibility of the district, that drainage under present circumstances is not in the public interest.

*Centre Moose Range Drainage Project Townships 49 and 50, Ranges 11, 12 and 13 West 2nd Meridian.*

During the field season of 1919 a reconnaissance survey of this project was made and in view of the favourable nature of the report submitted, it was decided to have a complete location survey of the project made, which was accordingly arranged for and carried out during the season of 1920.

It was found impossible to include in the proposed drainage district all of the land owned by settlers desiring drainage and, unfortunately, a considerable area of reclaimable land had to be left out in order that the Federal Government would be in control of 50 per cent of the total area and thus be enabled to undertake its drainage under Part IV of the Drainage Regulations.

Complete plans of the scheme have been drawn up and schedules of assessment prepared covering all the land that will be benefited by the scheme and in arriving at the assessment due consideration has been given the various degrees of benefit which will probably result to the land after reclamation. The total area is 107,400 acres and the total cost is estimated at \$263,600, which permits of the land being reclaimed at the rate of \$2.57 per acre.

This is one of the most favourable drainage projects yet investigated by the department and it is the hope of the settlers that the Dominion Government will undertake the construction of the drainage works in the near future. This project is strongly recommended for construction.

*Moose Range West Project*

This project is situated in townships 48 and 49, ranges 14, 15 and 16, west 2nd meridian, and as regards nature of the soil, timber and other details, it closely resembles the country lying to the east in the Centre Moose Range District. As in the latter, the settlers are very much in favour of it.

It is estimated that 16,700 acres can be reclaimed at a cost of about \$3.10 per acre. This is a very favourable rate for complete reclamation of land which is considered as fairly "close in." This project presents no engineering difficulties, is very desirable and the investigation fully indicates its economical feasibility. It is strongly recommended for construction.

## MANITOBA

*Whitewater Lake*

This lake is situated in townships 3 and 4, ranges 21 and 22, west of the Principal meridian, and contains some 19,600 acres, including the adjoining low-lying shores. The investigation disclosed that it would be prohibitively expensive to construct works to completely drain this lake in view of the fact that there is no natural outlet. The cost of reclamation is estimated as \$583,000, or approximately \$30 per acre, and in this connection it is to be noted that improved farms in the vicinity may be purchased for \$25 per acre, while prairie land sells at \$18 per acre. This, together with the poor class of soil in which alkali of a considerable quantity is present, makes this scheme undesirable.

## PRIVATE DRAINAGE PROJECTS

During the field season of 1920, engineers of the Reclamation Service investigated and inspected fifty-five private drainage projects, of which four were cancelled on voluntary abandonment by the applicants and six, after investigation, showed that they were not feasible under the provisions of Part 1 of the Drainage Regulations. During the year April 1, 1920, to March 31, 1921, 127 applications for private drainage projects were received, but of these and former applications 120 were cancelled, chiefly for non-compliance with the Drainage Regulations or on voluntary abandonment. It is expected that twenty-five of the new applications will be investigated during the present field season and also that some twenty-five projects, authorized and under construction, will require inspection to ascertain what progress has been made in construction of works.

## INTERNATIONAL WATERWAYS TREATY

The measurement and apportionment of the waters of the St. Mary and Milk rivers were carried out during the past season under the provisions of an interim order made by the International Joint Commission pending a final decision on this important matter. As in previous years, an engineer of the Reclamation Service acted in co-operation with an engineer of the United States Reclamation Service in the measuring and apportioning of the waters and the collection of data in connection therewith.

## PART V

## DOMINION WATER POWER BRANCH

REPORT OF THE DIRECTOR AND CHIEF ENGINEER OF WATER  
POWER, J. B. CHALLIES, C.E., M.E.I.C.

Natural resources may be divided roughly into three classes: exhaustible, semi-exhaustible and inexhaustible. Amongst the first are coal, oil, natural gas and peat produced by the slow evolution of centuries and as these are used up they are not reproduced and their eventual exhaustion is, therefore, inevitable. Amongst the semi-exhaustible are timber; this resource can be reproduced in periods of time within the bounds of practical measures. Water resources are inexhaustible, travelling in the continuous circle ocean-vapour-rain-river and back to ocean again.

Officials charged by the state with the care of these resources have to adopt a course consistent with the nature of the resource with which they have to deal. This course must be dependent upon a policy having adequate and appropriate legal authority, physical foundation and administrative execution.

*Legal authority.*—Water has probably been the cause of more litigation than any one single natural resource in the history of the world. It is used for domestic purposes, agriculture, navigation, power, to mention but a few of the principal uses, and the law regarding it had its beginning in antiquity and has grown up through the slow process of time by a change here, an addition there, as experience or new uses developed. It happens then that the rapid recent development of the use of water for power purposes due to the strides made in the science of electric generation and transmission has found old established water law unready and inadequate for the new problems, and most of the nations of the world are now treading a difficult path through old laws, precedents and customs to seek for a law that will give authority and facilities commensurate with the importance and needs of modern water-power development without depriving other users of water of their long recognized and essential rights.

*Physical foundation.*—Any policy for utilization of a natural resource must fail that is not founded on nature; in other words the evolution of a successful policy for the development of water-power depends on adequate knowledge of the laws of nature and the behaviour of water, rivers, streams, lakes in their natural state. Nature can be interfered with within certain limits, but what these limits are can only be determined by careful investigation and study by those skilled in such matters and who investigate and record the ever-changing regimen of their element from season to season and from year to year.

*Administrative execution.*—The administrator seeks to perform his duties to the state so that the public interest may be best served; that is to say, he seeks the greatest good to the greatest number and injustice to none. This goal is not easy of attainment and many steps, some in the wrong direction, will be taken before even the vicinity of the goal is reached.

The foregoing briefly outlines the genesis of the functions exercised by the Dominion Water Power Branch and indicates the basic principles which prompt it in the initiation of legislation, in the carrying on of water resources investigations and in the framing of administrative regulations.

The first legislation giving specific legal authority for dealing with water-powers under federal jurisdiction was contained in section 35 of the Dominion Lands Act passed in 1908. This section was amended in 1914 and repealed in 1919 when the Dominion Water Power Act provided independent water-power legislation. The systematic study and investigation of water-power and related subjects began in 1911, in which year this branch of the department of the Interior was established. The administration has hitherto been carried out under regulations framed in 1911, but these regulations, though sound in principle, have proved inadequate and sometimes unsuitable in detail; new regulations framed after several years of research and study of data from world-wide sources are now practically complete and, it is believed, will be found sound in principle and applicable in practice.

#### ORGANIZATION AND SCOPE

Until the Dominion Water Power Branch was created there was no channel available by which facts bearing upon water-power development could be collected and freely and impartially made available to the public. The continuance of the branch with its present organization and scope is designed to provide a channel for the collection and distribution of all the material information necessary to ensure that the water-power resources of the Dominion shall be utilized in a manner to best serve the public interest.

The fiscal year ending March 31, 1921, covers a period of marked expansions in the activities of the branch. A brief summary of the principal features of the year's work follows.

#### DOMINION POWER BOARD

The Dominion Power Board was created by Order in Council in April, 1919; Chairman, the Minister of the Interior, Vice-Chairman, the Assistant Deputy Minister of Public Works. The members are all officials of Government departments, Federal or Provincial, closely connected with the investigation, administration, production or use of the fuel-power resources of the country. The detail personnel is as follows:—

- Hon. Sir James A. Lougheed, K.C.M.G., Minister of the Interior, Chairman.
- Mr. Arthur St. Laurent, Assistant Deputy Minister, Department of Public Works, Vice-Chairman.
- Mr. H. G. Acres, Chief Hydraulic Engineer, Hydro-Electric Power Commission of Ontario.
- Mr. Arthur Amos, Chief Engineer of the Hydraulic Service of the Province of Quebec.
- Mr. W. A. Bowden, Chief Engineer, Department of Railways and Canals.
- Dr. D. B. Dowling, Geologist, Mines Department.
- Mr. J. B. Chalkies, Director and Chief Engineer of Dominion Water Power Branch, Department of the Interior (Secretary).
- Mr. B. H. Fraser, Chief Engineer, Marine Department.
- Mr. B. F. Haanel, Chief Engineer, Fuel Testing Division, Mines Department.
- Mr. O. Higman, Chief Electrical Engineer, Department of Trade and Commerce.
- Col. C. N. Monserrat, Consulting Engineer, Department of Railways and Canals.
- Mr. John Murphy, Electrical Engineer, Board of Railway Commissioners of Canada,
- Mr. W. J. Stewart, Consulting Engineer, Department of External Affairs.

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The board was organized as an engineering body for the study and reporting upon of the fuel-power problems of Canada, and for the advising of the Dominion Government in connection with such technical matters as might be referred to the board from time to time. In accordance therewith it has made reports during the year on various questions, such as the export of electrical energy, the refund claim of the Hydro-Electric Power Commission of Ontario, and the deep-water canalization and power development of the St. Lawrence river.

In addition to the above the board has been kept closely informed on all proposals affecting the present or future status of international waters, more especially the question of diversions from the Great Lakes and the Niagara and St. Lawrence rivers. Besides this the work of collecting and collating all available data on the hydraulics of the St. Lawrence river has been continued throughout the year, a compilation that when completed will be of the greatest value in connection with the consideration and solution of the St. Lawrence problem.

## LAKE OF THE WOODS CONTROL BOARD

The Lake of the Woods Control Board, composed of the following Dominion and Provincial representatives: W. J. Stewart, Chief Hydrographer of the Naval Service; J. B. Challies, Director and Chief Engineer of Water Power; H. G. Aeres, Hydraulic Engineer of the Hydro-Electric Power Commission of Ontario; and L. V. Rorke, Director of Surveys, Department of Lands and Forests of Ontario, has by virtue of an Order in Council dated January 21, 1919, continued its duties in the regulation of the levels and outflow of lake of the Woods.

The arrangements initiated by the Dominion Water Power Branch for the gathering of hydrological data in the watershed have proved invaluable, as the board is now deriving the benefit from comprehensive basic records extending over a period of several years. This has to a great extent been responsible for the results secured during the past year when lake elevation was held within a range of less than one foot, and at the same time full provision was made for coping with high spring inflow and also for ensuring the needs of power developments on the Winnipeg river.

From July to March, exceptionally low runoff conditions were encountered, but through prompt action in conserving the outflow practically no draught on storage was found necessary.

To ensure permanent status to the board and its functions, concurrent legislation was introduced in the Parliaments of Canada and Ontario. This legislation has been passed by the Dominion but action in the Ontario House is still pending.

## WATER-POWER REGULATIONS AND LEGAL RESEARCH

The study of water-power legislation and administration in all countries which have given serious attention to this subject has been continued as in the past few years and the services of a technical translator have been fully occupied in translating the water-power laws of Europe. The work has now reached the stage of presenting in English in a uniform manner the basic laws relating to water rights in general and those in particular by means of which water-power is used, which have been developed through the various legal systems of the civilized world. These laws are now available for comparative study and afford a large and fruitful field for further research.

Many of the regulations dependent upon these laws have also been collected and where necessary translated, but much more remains to be done in this direction as well as in the collection of examples of concessions and licenses under the provisions of which water-power is actually being developed.

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The new regulations under the Dominion Water Power Act, the field covered by which was briefly described in the last annual report of this branch, have been further revised and amended in the light of more recent investigations and are now substantially complete with the exception of a few important matters such as the amount of the rentals to be paid and the principals on which they are to be based, also the compensation which should be allowed when the license is terminated with or without the consent of the licensee or expires without having been renewed.

#### BRITISH COLUMBIA WATER-LANDS REGULATIONS

In the Railway Belt of British Columbia, the waters and water-powers, although they belong to the Dominion, are administered by the provincial authorities (except those within the Dominion parks) under their Water Acts, and in order to enable those who have been granted water privileges by the province to have access to the Dominion lands which they require to use or occupy in the exercise of their water rights, the British Columbia Water-Lands Regulations were adopted by Dominion Order in Council in June, 1918.

The general principles underlying these regulations are, that application for a water privilege and application for the land required in connection with it should be made at the same time, so that during the interval which must necessarily elapse before the water license can be issued by the province, the land which will be required by the applicant in carrying out his works may not be disposed of in such a way as to prejudice his prospective rights, and, after the water license has been issued, to grant the licensee only such rights of access and occupation as are necessary to him, thus making the land permit complementary to the water license.

The Water Rights Branch of the Provincial Government gives every assistance in carrying out the regulations and supplies full information regarding all water privileges applied for or granted which affect Dominion interests.

Due to this co-operation satisfactory progress is now being made with the large number of cases which could not be dealt with until the regulations had come into force, as well as with new applications.

#### WATER RESOURCES INVENTORY

The systematic analysis of the water resources of the Dominion has proceeded throughout the year in accordance with the principles of the inventory. In co-operation with the officers of the Hydro-Electric Power Commission of Ontario an analysis of the undeveloped water-power resources of Ontario has been carried well towards completion. A similar analysis has been completed in British Columbia in co-operation with the Water Rights Branch of the Provincial Government. In the other provinces similar work is systematically proceeding and at the present time a considerable proportion of water-power resources data of the Dominion is available in standardized and usable form for whatever purpose required. A continuous effort is being made to keep these data authentic and up-to-date.

The fact that various Federal and Provincial departments have adopted the system has greatly facilitated the interchange of water resources information. This is a feature, the value of which will be appreciated more and more as the principles of the system are more widely adopted.

It may be mentioned that after thorough investigation by a specially appointed sub-committee in Great Britain, the principles of the system have been recommended to the Water Power Resources Committee of the Imperial Board of Trade for adoption for the compilation and recording of the water and power resources data of the United Kingdom.

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## WATER-POWER RESOURCES OF CANADA

Careful computation has been made of Canada's water-power resources. While these have been exhaustively analyzed in so far as the information available will permit, it should be kept in mind that only very meagre data are to hand for many districts and for many rivers.

The figures given hereunder are based upon rapids, falls and power sites of which the actual existent drop or the head possible of concentration, is definitely known or at least well established. Innumerable rapids and falls of greater or lesser power capacity are scattered on rivers and streams from coast to coast which are not as yet recorded, and which will only become available for tabulation as more detailed survey work is undertaken and completed. This is particularly true in the more unexplored northern districts. Nor is any consideration given to the power concentrations which are feasible on rivers and streams of gradual gradient, where economic heads may be created by the construction of power dams, excepting only at such points as definite studies have been carried out and the results made matters of record.

In brief, the figures hereunder are based on definite rapids, falls and power sites, and may be said to represent the minimum water-power possibilities of the Dominion.

The power estimates have been calculated on the basis of twenty-four-hour-power at eighty per cent efficiency, on the basis of "Ordinary minimum flow," and "Estimated flow for maximum development." The "Ordinary minimum flow" is based on the averages of the minimum flow for the lowest two consecutive seven-day periods in each year, over the period for which records are available. The "Estimated flow for maximum development" is based upon the continuous power indicated by the flow of the stream for six months in the year. The actual method to determine this flow is to arrange the months of each year according to the day of the lowest flow in each. The lowest of the six high months is taken as the basic month. The average flow of the lowest seven consecutive days in this month determines the maximum for that year. The average of such maximum figures for all years in the period for which data are available is the estimated maximum used in the calculation.

This estimated maximum development is based upon the assumption that it is good commercial practice to develop wheel installation up to an amount the continuance of which can be assured during six months of the year, on the assumption that the deficiency in power during the remainder of the year can be profitably divided by the installation of fuel power plants as auxiliaries. The correctness or otherwise of this assumption for any particular site can only be definitely settled by the careful consideration of all circumstances and conditions pertinent to its development. The method, however, enables us to make a fairly satisfactory overall estimate of the maximum hydraulic power available, as distinctive from the estimated ordinary minimum power available.

The recorded power available throughout the Dominion under conditions of ordinary minimum flow and within the limitations set out in the foregoing, is 18,255,000 horse-power. The water-power available under estimated flow for maximum development, i.e., dependable for at least six months of the year is 32,076,000 horse-power.

There are installed throughout the Dominion water-wheels and turbines to the extent of 2,471,000 horse-power. However, it would not be correct to place this figure in direct comparison with the minimum or maximum available power figures quoted above and therefrom deduce the percentage of available water-power resources developed to date. An allowance must be made for the average ratio between the water-wheels installed and the power available.

An analysis of the water-power plants scattered from coast to coast, concerning which complete information is available as to turbine installation and satisfactory

information as to stream flow, gives an average machine installation 30 per cent greater than the six-month flow maximum power. Applying this, the figures quoted above therefore indicate that the at present recorded water-power resources of the Dominion will permit of a turbine installation of 41,700,000 horse-power. In other words, the present turbine installation represents only 5.9 per cent of the present recorded water-power resources.

In spite of the outstanding facts that financial and commercial conditions are still far from normal and that costs of construction are almost prohibitive for all but absolutely necessary undertakings, there has been during the past year, and is now, marked activity in hydro-power construction. This has resulted from a variety of causes, principal among which is the lack of native coal in the central industrial district and the fortunate location of economic water-power sites to industrial centres.

The total hydro-power development installed during the past year or now under construction represents approximately 560,000 horse-power of installed capacity. This figure includes only the initial installation of plants under construction, not their ultimate designed capacity. It is evidence of the manner in which the water-power resources of the Dominion are being put to effective and productive use.

It will be profitable to consider the history of water-power utilization in Canada during the past few years in conjunction with the present activity with a view to making some reasonable forecast of its probable future growth. Should the rate of water-wheel installation during the past fifteen years be maintained, there will be installed in 1925, 3,360,000 horse-power; in 1930, 4,110,000 horse-power; in 1935, 4,860,000 horse-power; and in 1940, 5,600,000 horse-power. In view of the increasing appreciation of the advantages of hydro-power combined with the fortunate location of ample supplies within easy transmission distance of practically every great industrial centre throughout the Dominion, there is every reason to anticipate that the rate of growth in utilization will be accelerated rather than retarded. Reference to the foregoing totals of water-power available will indicate that this anticipated increase in utilization will not seriously reduce the total reserves. Canada possesses sufficient reserves of water-power to meet all anticipated demands for many years to come.

In order to ensure the most beneficial utilization of these reserves and to provide intelligent guidance for their development, two essentials are required:—

First.—An accurate knowledge of the location, capacity and the engineering and economic possibilities of development of the water-powers throughout the Dominion, together with their relationship to other natural resources of mine and forest, to industrial centres and opportunities, to transportation system—rail and navigation, to coal and fuel supplies, to irrigation, drainage and reclamation projects, to alternative sources of power and to market for and uses of power in general.

Second.—A sound governmental administration policy designed to protect the public from inadvisable and ill-designed power schemes and to provide for reasonable regulation and revision of rates and rentals, and at the same time to ensure satisfactory guarantees for the encouragement of legitimate investment in hydro-power enterprises.

True conservation of our water-power resources which are inexhaustible through use lies, not in withholding them from development, but in their efficient utilization in the public interest, for the economic exploitation of our other natural resources, and for the conservation of our exhaustible fuel supplies.

The water-power now developed in Canada represents an investment of \$475,000,000. In 1940, should the rate of growth in installation during the past fifteen



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years be continued, this investment will have grown to over \$1,000,000,000. The present development represents an annual equivalent of 18,500,000 tons of coal which, valued at \$8 per ton, represents \$148,000,000. In the year 1940 these annual figures will, with the foregoing assumption, have become 42,000,000 tons and \$336,000,000. These figures are striking evidence of the outstanding importance and necessity of an intelligent administrative policy governing the development of our water-power resources.

## DOMINION HYDROMETRIC SURVEY

By a readjustment of the responsibilities of the Dominion Water Power Branch and the Reclamation Service, the hydrometric surveys of Alberta and Saskatchewan were by an Order in Council, dated July 19, 1920, transferred to the Dominion Water Power Branch. This has resulted in a consolidation of the stream measurement work of the department and the formation of a Dominion Hydrometric Survey to cover all Canada.

This additional work has increased the scope of the branch activities and has not only permitted of maximum efficiency in both administration and field operations but has created one central agency for the compilation and dissemination of stream flow data.

During the early portion of the past year, runoff throughout Canada was of normal amount, but as a result of deficient precipitation in later summer and autumn the runoff in the Prairie Provinces and in Ontario diminished rapidly and in several localities gave rise to an acute power shortage.

Stream measurement work in British Columbia was carried on under the direction of Mr. R. G. Swan, District Chief Engineer, at Vancouver, in the closest co-operation with the Water Rights Branch of the Provincial Government. At the request of the latter, 40 additional stations necessary to provincial irrigation projects were established in the Kamloops and Kootenay districts. As an assistance to the Department of Indian Affairs in the investigation of water rights on Indian reserves, necessary stations were maintained. In all a total of 183 stream measurement stations were in regular operation while miscellaneous measurements were secured at 63 stations.

In Alberta and Saskatchewan, stream measurement work has been carried on under the direction of A. L. Ford, District Chief Engineer at Calgary. The closest co-operation has been maintained with the officials of the Reclamation Service, under whom the work was previously and ably administered. During the year 308 regular gauging stations and 61 miscellaneous gauging stations were maintained. In addition the annual flood prediction survey was made in the Bow River watershed and a rating made of the Calgary power plant at Kananaskis.

Under the direction of C. H. Attwood, District Chief Engineer at Winnipeg, the work in Manitoba has been carried on as in the previous years. Additional to this has been the work in Ontario to the west of lake Nipigon, which for economical operation can best be handled from the Winnipeg office. During the winter invaluable field investigations were made of runoff and ice conditions on the Nelson river at Whitemud falls. A detailed investigation was also made of Lac Seul supply factors and of the storage range necessary to regulation. Regular gauging stations maintained throughout the year numbered 72, while miscellaneous stations numbered 52.

In Ontario stream measurement work has been carried on under the direction of S. S. Scovil, District Chief Engineer at Ottawa, in close co-operation with the Hydro-Electric Power Commission of Ontario and also with many private corporations interested in various phases of power development. To meet the requirements of prospective developments, field operations have been extended to include the more important rivers draining into Hudson bay, and stations in regular operation now total 60.

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In New Brunswick, Nova Scotia, and Prince Edward Island, the hydrometric surveys have been continued as in the previous year under the direction of K. H. Smith, the District Chief Engineer at Halifax. In each province the fullest measure of co-operation has been maintained with the provincial authorities. The total number of regular stations in operation was 45, while miscellaneous records were secured at various other locations.

#### DOMINION WATER POWER AND STORAGE SURVEYS

Power and storage investigations were carried out in various parts of the Dominion by the department during the past year. These activities were for the most part confined to the more active prospective developments. Office studies with regard to the analysis of water-power possibilities throughout the Dominion were also continued throughout the year.

In the Yukon Territory an investigation of the power possibilities of the Mayo district was carried out, embracing Mayo river, Janet creek and Fraser falls on the Stewart river. An adequate supply of economic power is essential to the development of the extensive mineral resources of the district. The investigations made would indicate ample power resources being available.

In British Columbia in conjunction with the collection of fundamental stream flow data, an extensive analysis of the water-power resources of the province has been actively continued in co-operation with the Provincial Water Rights Branch and in accordance with the standard principles of the **Water Resources Inventory**.

In Alberta a detailed investigation was made of the lower fifteen miles of the Kananaskis river to ascertain the amount of storage that might be impounded for the purpose of increasing the flow in the power reach of the Bow river over the period of low flow conditions. At the Bow Falls power site on the Bow river at Banff which had been previously investigated, additional surveys of the left bank were made during the year to provide for alternative designs and estimates. Inspections were also made of the power possibilities of the Raven river in section 22, township 25, range 7, west of the 5th meridian, and the Sturgeon river in sections 31 and 32, township 55, range 23, west of the 4th meridian.

In Saskatchewan an inspection was made of a proposed power site on the Assiniboine river, near Fort Pelly, to determine the feasibility of developing hydro-electric power for transmission to and use in Yorkton and other nearby towns.

In Manitoba an investigation was made of the possibility of developing power for small saw-mill purposes on the Little Bull Head creek, a stream flowing into lake Winnipeg from the west. A reconnaissance investigation was also made of the power possibilities of the Red Deer river between Red Deer lake and lake Winnipegosis to determine the feasibility of developing power for the operation of a pulp and paper mill.

In Ontario a reconnaissance power survey was made of the lower part of the Steel river between Mountain lake and lake Superior, and also of the lower part of the Pic river. A study was made from the existing data of the inflow and outflow of Lac Seul on the English river to determine the regulated outflow available from the lake if properly controlled and regulated by a dam built a short distance below the lake at Ear falls. The comprehensive analysis of the developed and undeveloped water-power and storage resources of the province was actively continued in co-operation with the **Hydro-Electric Power Commission of Ontario**.

In Quebec a systematic analysis of the water-power resources, developed and undeveloped, was continued, based upon the extensive investigatory work carried on by the Quebec Streams Commission and upon other existing sources of reference, both Federal and Provincial.

In New Brunswick general power and storage surveys were carried out during the year on the Miramichi and Shediac rivers. In addition, detailed contour surveys

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were made of the storage basins and power sites on the Lepreau and Musquash rivers in co-operation with the New Brunswick Electric Power Commission who desired accurate information for the design of their developments on these rivers.

In Nova Scotia general power and storage investigations were carried out on the Ship Harbour river, Tangier river, Musquodoboit river, Salmon river—Port Dufferin, Archibald brook, Isaacs Harbour river, Metegan river, Tusket river, Jordan river, Tidney brook, Economy river, Jeffer's brook, Grosses Coques brook, McLellan lake stream, and Avon river. In addition detail contour surveys were carried on in co-operation with the Nova Scotia Power Commission in connection with projected developments on East river, Sheet harbour and Bear river. The commission was also assisted in the location of their transmission line from St. Margaret bay to Halifax. Small power sites were also investigated and reported on at Parks falls, Pietou county, Nappan river, Kennington Cove brook, river Tillard and Eel lake brook, Grand Manau.

In Prince Edward Island power and storage surveys were deferred until the stream measurement work had been brought well under way.

## DOMINION LAND SURVEYS

Dominion land surveys of overflowed lands as they affect the administration of water-power were carried on throughout the year under the direction of Mr. T. H. Dunn, D.L.S.

The season of 1920 was spent in completing the survey of the lower Pinawa channel, commenced in 1919, to its outlet in Lac du Bonnet and making a survey of the south and east shores of Lac du Bonnet. The survey of the lake was completed from the east boundary of section 12, township 17, range 12, E.P.M., south and west around the east and south shores of the lake to the north boundary of section 35, township 15, range 11, E.P.M., and including both sides of Bird river as far as the first fall.

The boundary of the area to be reserved around Lac du Bonnet for flooding purposes is being located as near the 830 contour as is consistent with the posting of the traverse corners and the consequent necessity of making these corners as few in number as possible.

During the season 56 miles of chained traverse and 59 miles of section line were run, making a total of 115 miles. This involved the planting of 500 standard and 40 short standard posts, or a total of 540 posts. Of this number 84 were placed at section corners with pits and mounds and 456 were placed at traverse corners. Where traverse corners coincide with section corners the posts are not marked with the traverse number.

## INVESTIGATION INTO THE UTILIZATION OF OFF-PEAK CENTRAL STATION POWER

The investigatory work which has been under way during the past year looking to the increased industrial use of off-peak central station power has been productive of results of definite value. Considerable success has been achieved in the development of an electrolytic cell which it is considered will possess marked advantages in the industrial field. Further experimental work is necessary to confirm the preliminary studies in this connection. Other lines of study are receiving continuous attention. Over ninety-one per cent of the installed central station primary power in Canada is water-power. Every step taken towards the end of bettering the load factor of this central station power means a more efficient utilization of our water-power resources. The lines of study under way have this end in view.

## PUBLICATIONS

Annual Reports, Water Resources Papers, which embody the results of investigations of the various engineers of the branch, and special pamphlets and bulletins relating to water-power are prepared for distribution to the public.

The following reports, etc., were prepared and published during the year:—

1. Annual Reports of the Branch for the fiscal years ending March 31, 1918, and March 31, 1919, combined in one volume.
2. Report on Water Powers of the Prairie Provinces. This is part nine of the above Annual Report in pamphlet form.
3. Water Resources Paper No. 25—Report of the hydrometric survey work in British Columbia for the climatic year 1918-19. Continues the hydrometric work to September 30, 1919.
4. Water Resources Paper No. 26—Report of the hydrometric survey work in Manitoba for the climatic year 1918-19. Continues the hydrometric work to September 30, 1919.

*Report now in Press*

1. Annual Report of the Branch for the fiscal year ending March 31, 1920.

*Reports in course of preparation*

1. Water Resources Paper No. 28—Report of the hydrometric survey work in Ontario for the climatic year ending September 30, 1920.
2. Water Resources Paper No. 29—Report of the hydrometric survey work in the Maritime Provinces for the climatic year ending September 30, 1920.
3. Water Resources Paper No. 30—Report of the hydrometric survey work in British Columbia for the climatic year 1919-20. Continues the hydrometric work to September 30, 1920.
4. Water Resources Paper No. 31—Report of the hydrometric survey work in Alberta, Saskatchewan and Manitoba for the climatic year 1919-20. Continues the hydrometric work to September 30, 1920.

DEPARTMENT OF THE INTERIOR

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ANNUAL REPORT

OF THE

TOPOGRAPHICAL SURVEYS  
BRANCH

1920 - 21

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OTTAWA

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MAPS

Map showing progress of surveys to March 31, 1921.



# REPORT

## OF THE

# TOPOGRAPHICAL SURVEYS BRANCH

### PART I—FIELD WORK

The amount appropriated by Parliament for the survey of Dominion lands was \$700,000.

Forty-five survey parties were engaged in field work, being three less than the number employed during the previous season. Of this number, ten were employed in Manitoba, eleven in Saskatchewan, fifteen in Alberta, three in the railway belt of British Columbia and six worked partly in one province and partly in another.

The survey of governing lines, which had been sufficiently advanced beyond settlement to permit of the work being suspended during the past two seasons, was resumed in order to provide control for surveys of mineral claims and other scattered surveys in northern Manitoba. One party, however, was sufficient to perform the surveys required.

The acute demand for lands which has resulted from the co-operative efforts of the Soldier Settlement Board and this department to assist intending settlers and soldier settlers in particular in selecting suitable lands for homesteads, necessitated the employment of nine parties on subdivision in Manitoba, Saskatchewan and Alberta as compared with eight last year. Three parties also were required for subdivision work in the railway belt and one party was engaged exclusively on settlement surveys along the Churchill river in northern Saskatchewan.

With the object of rendering more land available for immediate settlement, several surveyors were employed for a short period in the spring, on the work of clearing lands by controlled fires in Porcupine forest reserve and the Peace River district; this method had been tried the previous spring on a small scale and proved to be entirely satisfactory.

The investigation and location of suitable lands for the purpose of directing settlement to areas that will ensure success to the prospective homesteader was continued, four parties being again employed on these surveys.

During the previous season four parties were employed investigating and collecting information for mapping purposes, to supplement that already in the possession of the department, for the purpose of revising the sectional maps issued by this branch and transforming them into topographical maps. Five parties were engaged on the continuation of this work.

#### BASE LINE SURVEYS

The survey of base lines and meridians, usually a feature of the yearly survey programme, has for the past two seasons been temporarily suspended due to the fact that the progress of settlement has not warranted sufficient new subdivision and other surveys to necessitate the further extension of these governing lines. Surveys of this nature were resumed, however, this year, but a single party was sufficient to complete the work required.

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*Party No. 1—Surveys North of The Pas, Manitoba*

Renewed activity in the mineral district between Amisk and Wekusko lakes, as a result of which many small surveys had been made and requests for scattered subdivision surveys received, rendered it imperative that proper control be provided for these and any other surveys which may be required in the district. The work of establishing governing lines in the vicinity was assigned to this party. The eighteenth base line was produced from the Second meridian westerly across two, and easterly across fourteen ranges, and eleven miles of the boundary between Manitoba and Saskatchewan were surveyed.

## PERSONNEL:

B. W. Waugh, D.L.S., in charge.

## Assistants—

K. F. McCusker, D.L.S.  
K. S. Raynard.

## Leveller—

A. I. Ponton.

## Party—

Seventeen employees.

The establishment of these lines included an exploration of the country for twelve miles on both sides of the lines. In the exploratory work a slight change was made from the usual method employed on base line surveys. Information more accurate and of greater value for mapping purposes was obtained by the introduction of a system of pacing and range-finder traverse, the pacing to measure distances on land and an artillery range-finder with a base of one metre, in conjunction with a prismatic compass, to ascertain the shore-lines of lakes.

Operations in the field were begun on May 31 and closed on October 2, and in addition to the survey of 103 miles of line, 96 miles of levels were run and 624 miles of traverse were completed. Observations for magnetic declination were taken at frequent intervals.

## SUBDIVISION SURVEYS

The townships subdivided in Manitoba, Saskatchewan and Alberta were selected in areas close to existing settlement and near to lines of transportation. Surveys in any township were confined to lands which were suitable for settlement, the survey of swamps and muskges being postponed until such time as they are rendered suitable by drainage. The recent impetus given to settlement is still manifest in the large number of quarter-sections being disposed of and in the number of squatters found in occupation of lands at the time of survey.

In addition to laying out and marking the section boundaries, efforts were made by the survey parties to assist intending settlers by obtaining all available information concerning the purposes for which the lands surveyed were best fitted, the nature and extent of forest cover, climatic conditions in the district, and any other information which would aid development.

Besides the regular subdivision work, all the parties employed, with one exception, were equipped to obtain levelling information in the townships in which they operated.

*Party No. 1—Surveys along the Hudson Bay Railway*

This party was organized at The Pas, Man., and its work consisted of the subdivision of lands for a mile or two on either side of a portion of the Hudson Bay railway. Field operations were begun on May 20 in tp. 73-1-Pr., and were extended northeasterly along the railway to tp. 77-3-E., comprising the subdivision of 78,370 acres in nine townships. This work occupied the time of the party until November 17. It was then

## PERSONNEL:

A. E. Glover, D.L.S., in charge.

## Assistant—

G. S. Bayly, D.L.S.

## Party—

Ten employees.

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possible to reduce the number of employees by seven and still have a sufficient number to complete the work of traversing the lakes affecting subdivision in these townships. Most of the lakes presented difficulties for summer traversing which could be more easily overcome after the ice had formed. The traverse was completed and survey operations closed on December 2.

*Party No. 2—Surveys in Riding Mountain Forest Reserve*

From June 1 to June 11 this party was engaged in the vicinity of Kinistino, Sask., in establishing corners in connection with the construction of drainage ditches by the Reclamation Service of this department. The next work undertaken consisted of retracement surveys in the neighbourhood of Warman, Sask. Five days were necessary to complete these surveys.

PERSONNEL:

G. H. Blanchet, D.L.S., in charge.

Assistant—  
A. Fawcett, D.L.S.

Leveller—  
Geo. Ross.

Party—  
Eleven employees.

The party then moved to Riding Mountain forest reserve, where the greater and most important part of the season's work was located. This consisted of the subdivision for the Soldier Settlement Board of a major portion of a group of four townships which, after investigation as to their suitability for settlement, had been withdrawn from the forest reserve. In connection with the subdivision work one hundred and sixty miles of levels were run.

In addition to the regular survey work, information regarding the value of different sections of this area for farming purposes was secured by the party. Close observation was made of climatic conditions, and the various kinds of soils occurring throughout these townships were classified from the results of the analysis of soil samples taken from different parts of the area.

The season's operations were concluded on November 30.

*Party No. 3—Surveys North of Prince Albert, Saskatchewan*

The complete subdivision of one township and the partial subdivision of seven others constituted the work of this party.

PERSONNEL:

J. Hardouin, D.L.S., in charge.

Assistants—  
G. W. Bannister, D.L.S.  
A. O. Gammon.

Leveller—  
G. Palsen.

Party—  
Ten employees.

These surveys were necessary as a result of the impetus given to settlement north of Prince Albert by the construction of a railway into the Paddockwood district.

The party was organized at Prince Albert and the location of the first survey camp was reached by trail via Paddockwood. Fire and high water had destroyed the bridges over two creeks on the route followed and these had to be reconstructed before the party could proceed. A considerable portion of the lands selected for subdivision is included in timber berths which have been cancelled. No land was surveyed which was considered unsuitable for settlement.

From the commencement of operations in the field on May 13 until their close on November 15 two hundred and five miles of line were surveyed, sixty miles of traverse completed, and two hundred and forty-four miles of levels run. A total area of 61,510 acres was subdivided.

*Party No. 4—Surveys Southeast of Spirit River, Alberta*

The townships in which subdivision surveys were made by this party are located along or close to the Sixth meridian at no great distance from the towns of Spirit River and Grande Prairie. Due to bad roads, some difficulty was experienced by the party in reaching the work. Survey operations were begun on June 2 and continued until November 6, when the party was finally disbanded.

## PERSONNEL:

N. C. Stewart, D.L.S., in charge

Assistant—

Jas. Gibbon, D.L.S.

Leveller—

E. B. Purdy.

Party—

Twelve employees.

One whole township was subdivided and new surveys were made or subdivision completed in four other townships. The work of the party also included the location for the benefit of settlers in the Bad Heart district of a road to the railway through the proposed Birch Hills forest reserve. This necessitated the survey of two miles of road diversions; the main work consisted of the survey of one hundred and fifty miles of section lines and four miles of traverse. In connection with the subdivision work, which covered 48,260 acres, one hundred and forty-six miles of levels were run.

*Parties Nos. 5 and 6—Surveys Northwest of Grande Prairie, Alberta*

These two parties were organized at Edmonton and Grande Prairie for the purpose of subdividing land suitable for settlement in several townships adjoining the boundary between Alberta and British Columbia north and south of the nineteenth base line. Transportation to the location of the survey work was attended with difficulties both by rail and trail, the result of heavy snowfalls during the winter and a late and rainy spring. These conditions were also responsible for a late start on actual survey operations. The party working in the southerly townships commenced its surveys on June 3 and the other party on June 22.

## PERSONNEL:

W. H. Norrish, D.L.S., and  
R. H. Knight, D.L.S., in charge

Assistant—

R. P. Burchnall, D.L.S.

Levellers—

D. S. Glenn.  
A. H. Melville.

Parties—

Twenty-five employees.

Before undertaking subdivision it was necessary to produce the nineteenth base line westerly across ranges 13 and 14 to the boundary between Alberta and British Columbia. The two parties completely subdivided three townships and partially surveyed ten others, covering in all 117,250 acres. Three hundred and fifty-six miles of levels were also run. Some excellent agricultural land in one township was under lease as a sheep ranch which prevented its being subdivided.

Several days were lost on account of inclement weather; operations were closed towards the end of October.

*Party No. 7—Travelling Party in the Peace River District*

To this party was assigned the work of subdividing scattered areas of land which lay in single townships or partly in one township and partly in an adjacent township, but which were too far distant from the locations of other parties working in this district to permit of their survey being economically done by any of these parties. It was known, however, that most of this land was suitable for immediate settlement and on this account early subdivision was advisable.

## PERSONNEL:

H. E. Pearson, D.L.S., in charge

Assistant—

J. Russell, D.L.S.

Leveller—

J. F. M. Muir.

Party—

Thirteen employees.

Travelling north from Spirit River the party

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reached its first work and operations were begun on May 24 near the town of Vanrena. Half a township was subdivided after which the party moved farther north and surveyed a portion of a township which lay outside the proposed Clear Hills forest reserve. Proceeding northwesterly to the Clear Prairie district the greater part of one township was surveyed.

Almost a month was required to move to the location of the next work which lay north of Grouard and on September 29 the subdivision of the lands suitable for settlement in two townships was begun.

Field work was completed on November 14 and the party disbanded.

The scattered nature of the work performed by this party, necessitating as it did frequent moves over long distances, resulted in the loss of much time which under usual conditions would have been devoted to actual survey work. Added to this the party experienced all the difficulties of transportation, the result of the flooded condition of the country, encountered by the other survey parties operating in the Peace River district this season.

As a result of the season's operations 64,900 acres of land were made available for settlement. In connection with the subdivision work, levels were run over one hundred and ninety-eight miles of line.

*Party No. 8—Surveys near Fort Vermilion, Alberta*

From Edmonton, where organization took place, this party proceeded by rail to Peace River and thence by boat to Fort Vermilion.

## PERSONNEL:

L. E. Fontaine, D.L.S., in charge.

## Assistant—

D. E. Chartrand, D.L.S.

## Leveller—

S. Jarrett.

## Party—

Twelve employees.

Work was begun in a township to the south of Fort Vermilion on June 5, the northerly two-thirds being subdivided. From here the party moved north of the settlement and completed the subdivision of the northerly third of two adjacent townships and of nearly the whole of an adjoining township. In all one hundred and ninety-five miles of line were run and in addition twenty-one miles of traverse were completed. The necessary levelling, covering one hundred and ninety-five miles of line, was done and forty observations for magnetic declination were taken. A total area of 58,400 acres was surveyed by the party.

A fairly satisfactory survey season was concluded on November 4 and on the following day, after joining another survey party working in the same district, a start was made by the overland route on the long journey back to Peace River. Here the party was disbanded on November 22.

*Party No. 9—Surveys East of Fort Vermilion, Alberta*

The townships in which subdivision surveys were carried on by this party are situated along Peace river in ranges 7 and 8, west of the Fifth meridian.

## PERSONNEL:

C. P. Hotchkiss, D.L.S., in charge.

## Assistant—

C. B. Donnelly, D.L.S.

## Leveller—

H. Carmichael.

## Party—

Twelve employees.

The party was organized at Edmonton and proceeded via Peace River to the work. Advantage was taken of the use of a scow to transport some of the party from Peace River to the location of the surveys, the regular steamer plying the river being also patronized. Partial subdivision was made in four townships involving the survey of one hundred and eighty-one miles of

section line and forty-four miles of traverse. One hundred and ninety-three observations for magnetic declination were taken during the season and one hundred and sixty-three miles of levels were run.

Operations extended from May 20 to October 30 during which thirteen days were lost on account of rain. An area of 54,350 acres was surveyed during the season.

The return journey to Peace River via Keg River and Notikewin settlements was made in company with another party which had been engaged on subdivision work near Fort Vermilion. The long overland trip was completed on November 22 and the party paid off.

#### RAILWAY BELT SURVEYS

Owing to the rocky and mountainous nature of the country within the railway belt of British Columbia subdivision cannot, as a rule, be extended over full townships. Only those portions of townships which have actually been applied for or which are likely to be required for settlement in the near future are selected for survey.

The policy of disposing of lands by legal subdivisions has been adopted by this department in districts where land is very valuable and an area in one township was surveyed this season into half legal subdivisions for soldier settlement purposes. The definition of the boundaries of these small parcels involves the running of the interior boundaries of quarter-sections and legal subdivisions and also the retracement of old surveys for the purpose of establishing legal subdivision corners where this has not been done in the original survey.

The necessary surveys in the belt were made by two parties working throughout the whole season and one party which was engaged on miscellaneous surveys for short periods amounting in all to about one month.

#### *Party No. 1—Surveys in New Westminster and Ashcroft Districts*

On March 11 this party commenced the subdivision into half legal subdivisions

##### PERSONNEL:

J. A. Calder, D.L.S., in charge

##### Assistants—

C. B. Donnelly, D.L.S.

(part time).

G. S. Walker.

##### Party—

Seven employees.

of five quarter-sections in township 2, west of the Coast meridian. This work, which included the survey of the right of way for a logging railway through the subdivision, was urgently required by the Soldier Settlement Board and upon its completion the party was disbanded until May 21 when the regular season's work was entered upon.

Further surveys in the interest of soldier settlers, including the necessary traverse, were completed in township 16, east of the Coast meridian after which the party moved to Agassiz and began the investigation and traverse of a number of islands situated in Fraser river in that vicinity. Excessive rains and high water in the river hampered operations on this work. A portion of the north limit of the railway belt between Harrison lake and Chehalis river was next defined. The party then undertook subdivision surveys entailing the running of four miles of line and some traverse in the Nahatlatch valley. It was next engaged upon subdivision northeast of Ashcroft and the investigation of a mill site at the mouth of Nahatlatch river. The season's work was concluded with the traverse of a portion of Cornwall creek in tp. 20-25-6.

Operations were closed on September 30.



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*Party No. 2—Miscellaneous Surveys in New Westminster District*

This party was not continuously employed throughout the season but was employed for short periods only on surveys that were urgently required, or which could not be economically executed by the regular party operating in the district.

## PERSONNEL:

W. J. Johnston, D.L.S., in charge.

## Assistant—

Jas. Gibbon, D.L.S.  
(part time).

## Party—

Seven employees.

The first work consisted of the subdivision into twenty-acre parcels of portions of two sections in township 2, west of the Coast meridian. This survey occupied the time of the party from March 9 to April 3 and was performed in co-operation with

another party working in adjacent sections in this township. The subdivision was urgent in order to permit of the occupation of the land by soldier settlers in time to commence cultivation. The two parties also co-operated on the survey of the right of way for a logging railway through the subdivision. On the completion of these surveys the party was disbanded.

Later in the season an investigation was made, at the request of the Soldier Settlement Board, of lands selected for subdivision in township 19, east of the Coast meridian and a few days were spent on the survey of lots for summer residence in tp. 5-7-7.

*Party No. 3—Surveys in Kamloops District*

The work of this party consisted of miscellaneous subdivision, retracement, outline and traverse surveys in several townships between ranges 8 and 20, west of the Sixth meridian.

## PERSONNEL:

J. Vicars, D.L.S., in charge.

## Assistant—

E. S. Fry.

## Party—

Seven employees.

The fact that most of the lines surveyed lay on rough and heavily-timbered mountain-sides and the scattered nature of the work, necessitating the moving of camp at frequent intervals, rendered rapid progress impossible.

In connection with the subdivision, outline and retracement surveys, forty-eight miles of line were surveyed which included the delimitation of a portion of the south boundary of the railway belt through three ranges southeast of Kamloops. Traverse surveys, which included the stadia traverse of six small lakes and of portions of the shore of Shuswap lake, covered eleven miles. An extra mile of traverse was required to locate settlers' improvements.

Operations in the field extended from April 25 to October 22 when on account of inclement weather the party was disbanded.

## STADIA SURVEYS

Of eleven parties engaged on stadia traverse ten were employed on the work of determining the present area and permanency of all bodies of water in townships which were surveyed years ago and the plans of which are being revised as this work progresses. In addition to the examination of water areas the condition of the monuments in the townships was noted, small surveys were completed and the necessity of resurveys of whole or partial townships reported upon. Where it was possible to do so without interfering with the progress of the stadia work, information was collected regarding buildings, roads, pack-trails, railways, and telegraph and telephone lines in the areas covered. This information will be used in the compilation of sectional maps. As these parties worked in settled districts motor cars were very generally used for transportation purposes.

Stadia surveys were also conducted by one party in northern Manitoba where investigations in the district north of Thicket Portage, on the Hudson Bay railway,

indicate the probable occurrence of minerals of promising value from a mining standpoint. The main object of the work was the establishment of survey monuments at frequent intervals to serve as reference points for tying in geological surveys, surveys of mining claims or other lots and all future surveys but the work was also of an exploratory nature. Transportation was carried on by means of canoes.

*Party No. 1—Surveys in Northern Manitoba*

Beginning at a point where the eighteenth base line intersects the east shore of Setting lake a line of control by stadia traverse was established following the principal lakes and connecting streams northeasterly to the east boundary of tp. 84-11-E.

PERSONNEL:

E. P. Bowman, D.L.S., in charge

Assistant—

B. H. Segré, D.L.S.

Party—

Four employees.

The main traverse extended along the east shore of Setting lake, down Grass river, along the north and east shores of Paint lake, through Upper Ospwagan and Ospwagan lakes and thence down Burntwood river to Split lake. It was continued along the north shore of Split lake and down Nelson river, where a tie was made to the east boundary of tp. 84-11-E. Returning to the head of Clark lake the traverse was carried southwesterly along the south shore of Split lake through Witchai lake, up Grass river, through Teal, Bald Eagle, Natawahunan and Partridge Crop lakes to the twentieth base line. A short section of Partridge Crop lake was omitted but commencing at the northeast corner of section 24, tp. 76-1-Pr., the traverse was carried through the remaining portion of Partridge Crop lake and the intervening streams and lakes, which included Wintering lake, to a station previously located on Paint lake. In addition to this main circuit the line was extended up Burntwood river from its junction with Manasan river forty miles to a point about two miles above Wuskwatim lake. Ties were made to the eighteenth, nineteenth, twentieth and twenty-first base lines, short traverses from the main circuit being necessary in some cases to effect these and other required ties to monuments on township boundaries.

Along the traversed route, monuments consisting of a short iron or wooden post referenced by a stone cairn were erected at intervals of from four to six miles. An attempt was made in the early part of the season to make an accurate traverse of one shore of the lakes encountered but it was realized that this could not be carried out and the proposed circuit completed during the season. The method then adopted was to obtain as much detail as possible by means of a range-finder although the detail in bays often had to be neglected.

Much information bearing on the natural resources of the district was collected and this was supplemented by numerous photographs depicting the general nature of the country, the forest cover, power sites, points on transportation routes, etc.

Surveys were commenced on May 24 and completed on October 18. Progress was delayed to some extent by the many portages encountered along the route.

The mileage traversed comprised seven hundred and twelve miles of shoreline of lakes and islands, four hundred and forty-six miles of river and seven and a half miles of ties and portages. Seventy-five monuments were erected along the route.

*Party No. 2—Surveys North of Dauphin, Manitoba*

On May 25, stadia surveys were begun by this party along the west shore of lake

PERSONNEL:

G. A. Bennett, D.L.S., in charge.

Party—

Four employees.

Dauphin at the mouth of Valley river and were continued throughout eight townships in that vicinity until July 14. Additional help was then engaged and the subdivision of fractional tps. 36 and 37—19-Pr. was undertaken. Thirty-nine squatters with their families were found in occu-

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pation of the lands in tp. 37-19-Pr. and the location by stadia traverse of the improvements of these settlers was necessary with a view to devising a suitable scheme of settlement survey. An investigation of a portion of tp. 35-19-Pr. lying south of Pine Creek settlement was also made for the same purpose.

Upon the completion of this work stadia surveys and investigations were resumed and extended over thirty-six townships. Operations were closed on November 26.

During the survey season the party completed, in addition to the subdivision of three thousand acres and supplementary work, the traverse of forty-four lakes and three small rivers. Information regarding roads, trails and settlers' improvements in the district covered by the surveys was obtained and carefully noted and sixteen stations were occupied for magnetic observations.

*Party No. 3—Surveys East of Dauphin, Manitoba*

The bulk of the survey work carried out by this party consisted of stadia traverse

## PERSONNEL:

P. J. McGarry, D.L.S., in charge

Assistant—

A. H. King, D.L.S.

Party—

Three employees.

and investigation in thirty-three townships in the vicinity of Dauphin and extending easterly to the west shore of lake Manitoba. This included the traverse of a portion of the shore of lake Dauphin and three small tributary rivers and of portions of the shores of Ebb and Flow lake and lake Manitoba. Stadia surveys were also executed in five townships south of Dauphin in the vicinity of Erickson and Angusville and to the north in tps. 29 and 30-15-Pr.

The subdivision of a surrendered portion of Waterhen Indian reserve in townships 34, ranges 15 and 16, west of the Principal meridian, comprising eleven hundred acres, was completed.

The party also accomplished some supplementary work which included the classification of roads for mapping purposes in portions of the district, some necessary retracement surveys and the taking of magnetic observations.

Surveys were commenced on May 28 and concluded on November 27.

*Party No. 4—Surveys East of Lake Manitoba*

This party was organized at Winnipeg and proceeded to Oak Point, Man. The

## PERSONNEL:

W. A. Fletcher, D.L.S., in charge.

Party—

Four employees.

stadia traverse of the east shore of lake Manitoba was begun July 19 in tp. 18-5-Pr. and continued through five townships. The shore being soft and marshy and covered with a dense growth of reeds and rushes, progress was slow. In all, twenty-two townships in the vicinity of lake Manitoba were investigated, the party working northerly in the direction of lake St. Martin as surveys of an urgent nature were required in that district. These were completed on November 6.

Heavy rains and snow flurries during the latter part of October rendered conditions unfavourable for survey operations and transportation was hampered by bad roads. It was accordingly decided to reduce the number of employees on the party and with hired transport to proceed with some work specially required in tp. 25-5-Pr. and tp. 14-3-E. This was finished and the remainder of the party disbanded on November 18.

In addition to the work on the investigation of water areas some retracement surveys were carried out in five townships.

*Party No. 5—Surveys South of Weyburn, Saskatchewan*

The area covered by Souris sectional map, No. 20, comprising townships 1 to 8, ranges 1 to 15, west of the Second meridian, included, with some exceptions, all the townships selected for stadia investigation by this party.

## PERSONNEL:

C. Rinfret, D.L.S., in charge.

## Assistant—

P. E. Radley.

## Party—

Three employees.

Advantage was taken of this to have the party, in conjunction with the stadia work, obtain accurate and reliable information to be used in the revision of this map. The investigation of water areas was begun on May 12 but was interrupted on May 31 to complete the revision work. It was resumed on September 4 and eighteen townships west of the area covered by Souris sheet were investigated. Operations in the field were closed on October 15.

This party completed the traverse of one hundred and sixty-three lakes and the investigation of three hundred and seventy others. Miscellaneous subdivision and retracement surveys necessitated the running of sixteen miles of section line and the establishment of eleven monuments.

Barometric levels were registered at thirty-six hundred points and forty sets of observations for magnetic declination were taken.

*Party No. 6—Surveys North of Yorkton, Saskatchewan*

The surveys conducted by this party were confined for the most part to a block of townships lying north of township 29 and extending westerly from the Second meridian through eight ranges. A few townships west of this group were also included in the work.

## PERSONNEL:

P. M. H. LeBlanc, D.L.S., in charge.

## Party—

Four employees.

In a total of fifty-nine townships investigated and reported upon two hundred and forty lakes of various sizes were traversed and Assiniboine and Whitesand rivers were surveyed through fourteen townships. Miscellaneous retracements in four townships necessitated the survey of six miles of section line and the establishment of four monuments. A cemetery site was surveyed in the southeast quarter of section 36, tp. 31-2-2.

Supplementary work consisted of the collection of information as to the condition of the monuments and the necessity for resurveys in the townships in which water areas were investigated, the classification for mapping purposes of roads and trails in the district and the taking of thirty observations for magnetic declination.

Survey operations were begun on May 17 and the party was disbanded on November 17.

*Party No. 7—Surveys near Prince Albert, Saskatchewan*

The greater part of the area in which stadia surveys and investigations were conducted by this party lies north of North Saskatchewan river, but a number of fractional townships south of the river were also examined. No investigations were made in those portions of townships included in Pines and Nisbet forest reserves. Field work was started on July 6.

Six fractional townships were investigated in which no water areas requiring traversing were found and in all twenty-nine townships and fractions of townships were completely investigated.

## PERSONNEL:

Wm. Christie, D.L.S., in charge

## Assistant—

J. Carroll, D.L.S.

## Party—

Three employees.

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Two hundred and nine lakes and a portion of South Saskatchewan river were traversed and many more water areas, which were not large enough to survey, were examined. Of the lakes traversed one hundred and sixty-two had not been traversed in the original surveys. These ranged in area from about seventy-five acres down to the minimum area requiring stadia survey, five acres. Eleven were fifty acres, or over, in area.

In the course of the work all roads throughout the district were classified. Fifty-five observations for magnetic declination were taken.

On December 16 field operations were closed and the party was disbanded at Prince Albert on the following day.

*Party No. 8—Surveys near Battleford, Saskatchewan*

The examination and necessary survey of water areas in thirty-six townships together with retracement surveys in one township constituted the greater part of the work of this party. With the exception of two isolated townships in which special investigations were required the area covered lay in the vicinity of Battleford and North Battleford. Some three hundred water areas were examined, three hundred miles of shoreline traversed and approximately seventy-five miles of section and tie lines were surveyed. Battle river was traversed for a distance of thirty-five miles from its confluence with Saskatchewan river; this work occupied the party for seventeen days.

In the townships investigated fourteen hundred miles of roads were examined and classified, and general information useful in the compilation of maps of the district was collected. Observations for magnetic declination were taken in each township.

It was found impossible to keep the party up to strength during the entire season owing to the difficulty in securing suitable assistance and at times progress was to some extent retarded.

Surveys were conducted south of Saskatchewan river from their commencement on June 7 until September 28 and north of the river from this date until operations were closed on November 25.

*Party No. 9—Surveys Northeast of Lloydminster, Saskatchewan*

An irregular block of townships lying north of township 53 and extending westerly from the Fourth meridian and the west boundary of Kehlwin forest reserve through nine ranges chiefly comprised the area in which this party carried on stadia work. A few isolated townships north of this block were also included. Progress was retarded during the early part of the season partly on account of the necessity of employing inexperienced help due to the scarcity of men familiar with survey work and partly on account of a period of bad weather during which operations had to be temporarily suspended.

Surveys were begun on June 1 in tp. 53-9-4 and extended to the north and east, thirty-seven townships being completely investigated and the necessary traverses made. Investigations were also carried out in portions of several other townships and retracement surveys covering two miles were made in tp. 58-9-4.

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Up to November 13 a full party was engaged on the work and the greater part of it was completed. On this date the services of three members of the party were dispensed with and the surveyor in charge with his assistant completed required surveys in some isolated townships. Operations in the field were closed on November 27.

*Party No. 10—Surveys Southeast of Lethbridge, Alberta*

The water areas in eighty-one townships in the district south of the towns of Maeleod and Lethbridge between the international

PERSONNEL:

G. C. Cowper, D.L.S., in charge

Party—

Four employees.

boundary and the second range west of the Fifth meridian were covered by stadia surveys and investigations conducted by this party. On portions of the work progress was retarded by the hilly nature of the country and for the greater part of the season the party was one man short of the number of employees authorized owing to the difficulty in securing and retaining a suitable man.

Operations were begun on June 4 and continued until November 9, during which period three hundred and thirty-one miles of traverse were completed. This included the traverse of two hundred and four lakes and twenty-five short stretches along Belly, Waterton, and Oldman rivers.

Information for mapping purposes was collected in the eastern portion of the district as well as in nineteen townships previously investigated and in Blood and Peigan Indian reserves.

*Party No. 11—Surveys near Edmonton, Alberta*

A total of twenty-one townships, in the majority of which water areas were very numerous, were completely investigated by this

PERSONNEL:

P. Melhuish, D.L.S., in charge  
(part time).

T. A. Davies, D.L.S., in charge  
(part time).

Assistant—

C. B. Atkins, D.L.S.

Party—

Three employees.

party. Some work was also done in five other townships and in a portion of St. Albert settlement. Operations were begun on June 18 a few miles northwest of Edmonton, the general location of the area investigated being west of that city. In the northern part of township 54, ranges 27 and 28, several soldier settlers were found, who, owing to there being no trace of the monuments of the original survey on the ground, were unable to locate the boundaries of their homesteads. A form of petition for a resurvey was left for circulation among those whose lands were affected. Special investigations were made in three outlying townships, one to the north and two south of Edmonton. One of these investigations involved the retracement of a mile of section line and the correction of a corner in tp. 49-23-4.

On October 5 the party closed operations in this district; three members were paid off, and the surveyor in charge, accompanied by his assistant, proceeded to Jasper, Alberta, where the subdivision into lots of an addition to this township was urgently required. The necessary work involved the survey of fifty-nine lots and the establishment of seventeen lot corners of the old subdivision.

This work and the survey of a one-acre parcel on the opposite side of Athabaska river occupied the time of the party from October 12 until November 3, when operations were finally closed.

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## MISCELLANEOUS SURVEYS AND RESURVEYS

Some of the early surveys of base lines and meridians, especially those made under contract prior to 1874, were not very accurately made either in direction or measurement. As these are the lines upon which all other surveys depend, it is very necessary to know how they are on the ground, and for this reason retracements of some portions of such governing lines are necessary. One party was employed on this work.

When the marks of the surveys have disappeared it is difficult for new settlers to locate their lands, and numerous applications for the re-establishment of monuments are yearly received. The policy of the department is to renew the survey lines, provided this can legally be done, after an investigation by an officer of the department has shown that it is impossible to locate the lands without a new survey. Such an investigation of a number of complaints regarding lost and obliterated monuments in a single township sometimes reveals the necessity for a resurvey of the whole or greater part of that township. Provided this condition obtains in a sufficient number of townships in one district to justify the necessary expenditure, a complete survey party, equipped as to number and transport as for original subdivision, is organized and assigned to the work. One such party was employed.

As a general rule, however, resurveys are not confined to single townships or a group of townships but are located at widely separated points and do not require much work to complete them. These include retracements in order to locate and correct errors in the original survey, the re-establishment of lost section and quarter-section corners, the renewal of monuments for important latitude observations and the alteration of small settlement surveys. To effect such surveys the employment of a large party is neither practical nor economical and they are accordingly assigned to a surveyor who, with only one helper, travels from point to point, engages his transport in the locality of his work and secures additional assistance as near as possible to the location of his surveys. Two such travelling parties were required to complete necessary surveys.

Mr. T. H. Dunn, D.L.S., of the Water Power Branch, who was engaged on surveys in connection with the development of water-power sites along the Pinawa channel of Winnipeg river, made closings on monuments of the Dominion lands system and, where necessary, surveyed section lines, made retracements and erected or restored monuments.

Mr. E. W. Hubbell, D.L.S., Chief Inspector of Surveys, supervised the work of mounding and planting standard survey posts in eight townships situated in Keg River prairie, in the lower Peace River valley. These townships were subdivided in 1918 but owing to the prevalence of gravel and large boulders the mounding could not be completed at the time of survey.

A preliminary survey was also made of Keg Prairie settlement.

*Party No. 1—Retracement of Block Outlines in Southern Manitoba*

Retracement surveys carried out by this party were confined to a portion of the Second meridian and portions of correction lines and a base line adjoining.

## PERSONNEL:

R. B. McKay, D.L.S., in charge.

## Assistant—

J. T. Fullerton, D.L.S.

## Party—

Five employees.

The Second meridian was retraced through townships 11 to 24, inclusive, and all the correction lines between the second and eighth were retraced easterly from the meridian through from two to four ranges. The fourth base line was also

retraced easterly from the Second meridian through three ranges.

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The party was organized at Regina on May 17 and commenced survey operations in the vicinity of Wawota, Saskatchewan, a few days later.

One hundred and seventy-two miles of line were retraced and offset ties were measured to four hundred and thirty-eight monuments. At only eighty-five of these monuments were iron bars or iron posts found, the remainder being obliterated, and in some cases completely lost. All measurements were made with a tape graduated in links and checked with one graduated in feet. Forty-one sets of azimuth observations were taken on the surveys.

Since the surveys lay in well settled country and the wages offered for farm labour were much higher than those allowed for survey work, difficulty was experienced in keeping the party up to strength.

Good progress was made, however, until a heavy snowfall and rough weather rendered it advisable to close operations on November 8.

#### *Party No. 2—Resurveys in Manitoba*

The greater part of the work of this party consisted of resurveys in isolated townships, but some retracement and correction surveys were also executed.

##### PERSONNEL:

A. L. Cumming, D.L.S., in charge.

*Assistant—*

J. H. Patterson, D.L.S.

*Leveller—*

J. A. Cameron.

*Party—*

Ten employees.

Operations were begun on June 26 in the district east of Poplarfield and included the complete resurvey of tp. 22-1-Pr. and the retracement of seventeen miles of line in the township to the south.

From there operations were transferred to tp. 24-12-Pr. which lies east of Shergrove. All the portion of the township not included in the Ebb and Flow Indian reserve was resurveyed and the party then moved to Cowan in tp. 35-23-Pr. The resurvey of this township was also completed and on November 26 the party was disbanded.

With the exception of five days in October, when it was necessary to temporarily suspend survey operations on account of heavy snow and rain-storms, favourable weather was experienced throughout the season.

The party completed the survey of two hundred and twenty-seven miles of line and in addition one hundred and thirty-four miles of levels were run.

#### *Parties Nos. 3 and 4—Travelling Parties*

The surveys carried out by Mr. Purser lay, with one exception, in the province of Alberta. They consisted for the most part of resurveys, retracements, corrections and investigations at widely separated points.

##### PERSONNEL:

R. C. Purser, D.L.S.

E. S. Martindale, D.L.S.

*Party—*

One engineering helper to each party.

Five weeks were spent on surveys in the vicinity of Cadomin, Alberta, in connection with application by the Cadomin Coal Company for a lease of the surface rights of certain additional

lands in that district.

Survey operations were begun on May 29 and completed on September 11. In addition to the regular work six stations were occupied with a Dover dip circle for magnetic dip and total force. Three complete sets of observations were taken at each station.

Mr. Martindale was engaged on surveys of a miscellaneous nature extending over most of the older portions of Manitoba and part of southern Saskatchewan.

Commencing on May 11 operations were conducted throughout the season at twenty-two separate locations and were not completed until January 9. The work included all the different varieties of surveys usually assigned to a party of this kind



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from the erection of mounds to complete surveys previously performed, to the more complicated resurveys involving the establishment of new monuments.

Difficulty was experienced, particularly during the harvest season, in securing local assistance on the survey work.

#### TOPOGRAPHICAL SURVEYS

Survey work in connection with the revision of sectional maps, which was begun in 1919, was continued. Based on the experience gained during the previous season many improvements in the method of conducting these surveys were introduced; motor cars were used exclusively for transportation purposes. Five parties were employed and, as compared with last year, much greater progress was made, eight complete sheets and a portion of another being revised. The value of the revision work is enhanced by carefully prepared and exhaustive reports on the districts examined which are furnished by the surveyors in charge. These reports cover the topography, soil, agricultural possibilities, roads, transportation, markets, settlement, rural development and natural resources.

One party was employed on further topographical surveys in Bow River and Clearwater forest reserves.

*Party No. 1—Revision of the Emerson sectional map and a portion of the Dufferin sectional map, Nos. 23 and 22, respectively*

A late spring and heavy rains at frequent intervals during the month of May left the roads in poor condition for travel and survey operations could not be commenced until June 4.

#### PERSONNEL:

G. H. Herriot, D.L.S., in charge.

Assistant—

R. D. Davidson.

Party—

Four employees.

Work was first undertaken in the area covered by the Emerson sectional map. This area comprises townships 1 to 8, ranges 1 to 11, east, and ranges 1 to 4, west of the Principal meridian. The party also completed the revision of the easterly one-third of the Dufferin sheet comprising townships

1 to 8, ranges 5 to 9, west of the Principal meridian.

In all, one hundred and sixty townships were investigated and the necessary information required for mapping the area collected. Fifteen thousand miles were travelled by motor car and several hundred miles on foot. Approximately twelve thousand five hundred barometer readings were taken and reduced, one hundred and twenty miles of levels run and two hundred and twenty miles of streams traversed by the compass and pace method.

Before starting operations in the field the surveyor in charge of the party was engaged for some time collecting information from the Land Titles offices and other provincial sources including the Reclamation Branch of the Department of Public Works, the Manitoba Drainage Commission and the Manitoba Roads Board.

Field operations were closed on October 26.

*Party No. 2—Revision of the Brandon sectional map and a portion of the Dufferin sectional map, Nos. 72 and 23, respectively*

The area in which surveys were carried out by this party included the westerly two-thirds of the Dufferin sectional map, comprising townships 1 to 8, ranges 10 to 19, west of the Principal meridian, and the whole of the Brandon sheet which comprises townships 9 to 16, ranges 5 to 19, west of the Principal meridian.

#### PERSONNEL:

P. E. Palmer, D.L.S., in charge.

Assistant—

W. P. Daly, D.L.S.

Party—

Four employees.

Before commencing operations in the field some time was spent in collecting available surveys infor-

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mation from the provincial Department of Public Works and other sources at Winnipeg, and from the Land Titles office and the office of the Manitoba Highways Engineers at Brandon.

The revision of the Brandon sheet was begun on May 15 and completed on August 12. Work on the Dufferin sheet occupied the party for the remainder of the season and operations were closed on October 19.

The season's work involved the collection of topographical mapping information covering two hundred townships. Plans of the built-up areas of forty-eight towns and villages were prepared and more than eighteen thousand barometric elevations were taken and reduced. A considerable amount of traverse by pacing and the running of several hundred miles of levels was necessary in connection with the surveys.

*Party No. 3—Revision of the Moose Jaw and Regina sectional maps, Nos. 69 and 119, respectively*

Moose Jaw sectional map, together with Regina sectional map, which adjoins it to the north, comprises townships 9 to 24 from range 16, inclusive, west of the Second meridian westerly to the Third meridian.

PERSONNEL:

W. J. Boulton, D.L.S., in charge.

Assistants—

E. C. Coursler, D.L.S.  
S. C. Akins.

Party—

Three employees.

The party engaged on the investigation of this area was organized at Regina. Ten days were spent in collecting information from the Provincial Government offices at this point and surveys were commenced on May 12. Until June 14 the work was carried on without the services of a senior assistant and progress was somewhat retarded on this account. Twenty-three days were lost throughout the season on account of inclement weather and bad roads. The investigation of the Missouri Coteau, which occupies the southwesterly portion of the Moose Jaw sheet, presented some difficulties, especially in the rougher parts where roads are comparatively scarce.

In connection with the revision work, which covered two hundred and thirty-four townships, approximately two thousand barometric readings were taken. Some stadia traverse was done by the party in tps. 20-20-2 and 22-27-2.

Operations were closed on October 30.

*Party No. 4—Revision of the Rosebud sectional map and a portion of the Calgary sectional map, Nos. 165 and 114, respectively*

This party was organized at Calgary and survey operations were begun on May 26. Before commencing field work the information available at head office was supplemented by much additional information obtained by the surveyor in charge from the Surveys Branch and the Telephone Branch of the Alberta Provincial Government and from the offices of the Director of Levelling and the Commissioner of Irrigation at Calgary.

PERSONNEL:

J. R. Akins, D.L.S., in charge.

Assistant—

F. H. Wrong, D.L.S.

Party—

Four employees.

Attention was first given to the work required on the easterly portion of the Calgary sectional map comprising townships 17 to 24, ranges 1 to 4, west of the Fifth meridian. Work in the foot-hills district was rendered difficult on account of thick growths of willow scrub, and progress was retarded in that portion covered by Sarcee Indian reserve by the lack of surveys within the reserve upon which to base the revision work.

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The surveys in connection with the Calgary sheet were completed on July 9 and the revision of the Rosebud sheet, which comprises townships 25 to 32, ranges 16 to 29, west of the Fourth meridian, was begun on the following day.

In connection with the revision work spirit-levels were run where there did not exist sufficient control, and a rough classification of the soil was made. Some traverse surveys were also made in tps. 29 and 30-21-4 and a small correction survey in tp. 29-21-4.

Field operations were closed on October 19.

*Party No. 5—Revision of the Red Deer and Peace Hills sectional maps,  
Nos. 215 and 265, respectively*

Previous to organizing his party at Edmonton the surveyor in charge was occupied for several days in collecting information at the offices of the Director of Surveys and of the Telephone, Highways and Drainage Departments of the Provincial Government, as well as from various other sources, to supplement that already prepared for use on the surveys.

## PERSONNEL:

J. W. Pierce, D.L.S., in charge.

## Assistant—

F. W. Beatty, D.L.S.

## Party—

Four employees.

On June 15 the field work in connection with the revision of Peace Hills sectional map was begun and the work was continued throughout this and the Red Deer sheet immediately adjacent to the south. This whole area comprises townships 33 to 48 from range 15, inclusive, west of the Fourth meridian, westerly to the Fifth meridian, a total of two hundred and forty townships.

The traverse of the trails through four Indian reserves, which occupy a considerable area between Wetaskiwin and Ponoka, was necessary in order to show the same topographical information as elsewhere. These traverses were effected by the use of the compass and speedometer and were used as a base for further investigation in the area.

Survey operations were closed on November 12.

*Party No. 6—Photo-topographical Surveys in Bow River and Clearwater Forest Reserves*

The area covered by additional photo-topographical surveys in Bow River and Clearwater forest reserves comprises a portion of the district lying south of James river between it and Red Deer river, all the country between James and Clearwater rivers, and a narrow strip along the north side of the latter river. This territory lies principally in townships 32 to 35, ranges 8 to 11, west of the Fifth meridian, and the total area to be mapped is approximately six hundred square miles. Ninety-six camera stations were occupied.

In connection with these surveys a stadia traverse totalling thirty-one miles was carried up James river, through James pass and down Eagle creek, to connect with a station previously established on Red Deer river.

On completion of the work in this district the party moved to tp. 28-14-5 and surveyed an area of between fifty and seventy-five square miles in the vicinity of Bonnet Mt. This work involved the occupation of fifteen camera stations.

The topography of this district is of an extremely rough and rugged nature. Bonnet Mt., the dominating peak in the vicinity, is 10,662 feet above sea-level and other peaks close by range from 9,000 to 10,000 feet.

Survey operations were completed and the party disbanded on September 11.

## LAND CLASSIFICATION SURVEYS

The object of these surveys is to provide intending settlers with accurate and reliable information that will enable them to select lands offering the best inducements for settlement.

Although this work was first undertaken for the purpose of assisting soldier settlers, and they are still given the preference in the selection of desirable homesteads, the beneficial results of these surveys are not restricted to this class alone. The information collected by the survey parties employed on the investigation and classification of lands is made available to the public in the form of maps, plans and reports which are intended to direct settlement to desirable areas, to keep from settlement areas that are not suitable, and to save the land-seeker time and money that might be lost in examining lands not offering a fair chance for successful settlement.

Four parties were employed on these surveys. Two of the districts selected, one lying north of Prince Albert and the other northeast of Edmonton, were investigated in the interest of soldier settlers. An area in the Peace River district, and the district north and east of Lake Manitoba were examined for general settlement.

*Party No. 1—Surveys North and East of Lake Manitoba*

The work of this party consisted of the investigation and classification of lands in the district lying along the north and east shores of Lake Manitoba including the area surrounding Waterhen lake and river.

## PERSONNEL:

C. S. Macdonald, D.L.S., in charge.

## Assistants—

J. F. Fredette, D.L.S.  
A. M. Perry, D.L.S.

## Party—

Four employees.

A total of 10,223 quarter-sections were examined. The area as a whole is more suited to stock-raising and dairying than to any other branch of agriculture. Many abandoned homesteads were found, the majority of which would never have been taken up had information such as is made available by

classification surveys been at the disposal of the settlers.

Besides the investigation surveys the roads throughout the district were classified and the condition of existing monuments noted.

Field work was begun on May 21 and completed on October 11.

*Party No. 2—Surveys North of Prince Albert, Saskatchewan*

With the exception of a few townships in the northeast portion of the block, east of Candle lake, this party examined all the townships from township 50 to township 56 inclusive, easterly from the Third meridian to range 17, west of the Second meridian.

## PERSONNEL:

M. D. McCloskey, D.L.S., in charge.

## Assistants—

E. F. Gorman, D.L.S.  
S. Hunt, D.L.S.

## Party—

Four employees.

Exclusive of forest reserves and water areas 960,640 acres were investigated. Surveys were extended into adjoining forest reserves and some parcels of land considered more suitable for agricultural purposes were recommended for withdrawal

from reservation. Roads throughout the district were classified and the location of gravel pits noted for the information of the Dominion Highways Commission. Elevations were recorded by means of aneroids where levelled lines or bench-marks could be found to serve as control.

Survey operations were begun on May 27, some delay being occasioned by the scarcity of men suitable for work on the surveys. Favourable progress was made

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during most of the season. In the parts of the district remote from settlement it was necessary to cut trails for moving camp. This frequently required the services of the entire party and the investigation work was somewhat impeded.

Field work was closed on October 11 and the party disbanded.

*Party No. 3—Surveys in the St. Paul des Métis District, Alberta*

The district examined by this party is located northeast of Edmonton and comprises an irregular area lying north of North Saskatchewan river and the proposed Keliwin forest reserve from the Fourth meridian westerly to range 17, west of the Fourth meridian.

## PERSONNEL:

S. L. Evans, D.L.S., in charge.

## Assistants—

P. A. Shaver, D.L.S.

E. F. Browne, D.L.S.

## Party—

Four employees.

Approximately 1,528,000 acres were included in the investigation surveys which extended over eight-three townships. In addition to all open lands every homesteaded quarter section in the

area was visited and those which had been abandoned were reported upon. Lands held under grazing leases were also examined. The roads throughout the district were classified and numerous soil samples were taken for purposes of analysis. Information regarding the available water supply, climatic conditions and other data was collected.

Survey operations were begun on May 24 and completed on October 31.

*Party No. 4—Surveys East of Grande Prairie, Alberta*

The area examined by this party lies principally between Little Smoky and Smoky rivers from township 70 to township 75; some townships west of Smoky river were also included in the investigation.

## PERSONNEL:

L. Brenot, D.L.S., in charge.

## Assistants—

A. O. Gorman, D.L.S.

N. S. Clouston, D.L.S.

## Party—

Four employees.

The party was organized at Edmonton. Some difficulty was experienced in securing suitable men for work on the surveys, which, together with the temporary suspension of transportation service over the Edmonton-Dunvegan and British Columbia

railway due to landslides along the Smoky river, was responsible for a delay in the commencement of survey operations. Field work was begun on June 18.

Fifty-three whole and fractional townships comprising 7,392 quarter-sections were examined but on account of many of the quarter-sections being divided into separate parcels by rivers and the boundaries of Indian reserves and timber berths the number actually classified was 7,597. While most of the quarter-sections examined and still available for settlement require extensive improvements many can be economically improved and some are suitable for immediate settlement. A tract of 445 square miles located in the centre of the district might well be reserved for forestry purposes.

Field work was concluded on October 14.

## SURVEYS OF SETTLEMENTS AND TOWNSITES

The work required in connection with the survey of settlements and townsites is as a rule limited and is usually executed by parties engaged on regular surveys in the vicinity of the points at which the necessity for settlement surveys arises, or by travelling parties.

A small survey involving the laying out of a few additional lots was made on Matheson island in tp. 32-4-E. and the subdivided portion of the townsite of Jasper, Alberta, was extended by the survey of fifty-nine lots.

At several points in northern Saskatchewan in the area drained by Churchill river, trading companies, their employees, church missions and persons engaged in

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the fur trade have taken up small holdings. At present it is not advisable to extend regular subdivision surveys to these points. A small party was detailed to lay out settlement lots to include the lands applied for and lands which are likely to be required for settlement in the near future. Surveys were made at Ile-à-la-Crosse, Patunak, Bélanger, Stanley and La-Ronge. Canoes were used for transportation and additional labour, when required, was engaged at the points where surveys were being made.

*Settlement Surveys in Northern Saskatchewan*

This party was organized at Prince Albert and proceeded to Ile-à-la-Crosse settlement, where work was begun on June 11.

PERSONNEL:

S. D. Fawcett, D.L.S., in charge.

Assistant—

C. A. R. Lawrence, D.L.S.

Party—

Two employees.

Although individual squatters have located and built houses at widely separated points along the shores of lac Ile-à-la-Crosse, their parcels were not included in the surveys, which were confined to those points where several settlers were located on a small area and where disputes regarding boundaries were likely to arise. Several lots varying in area from five to ten acres were laid out in the old settlement and in the Canoe River and Beaver River sections.

From here the party moved to Patuak settlement, distant forty miles up the east arm of lac Ile-à-la-Crosse. Small lots were surveyed here for the Roman Catholic Mission and the Revillon Frères Trading Company. A few additional lots were also surveyed to accommodate the representatives of other trading companies who may seek locations at this settlement.

The party left Patunak on August 17 for Bélanger settlement, situated on Churchill river between Snake and Sandy lakes. At this point ten lots were surveyed, which were considered sufficient to supply the demand for some years to come.

On completion of the work at Bélanger the party moved to La-Ronge over a long and tedious route broken by numerous rapids and portages. A parcel of land containing eighty-four acres was surveyed for the Indian Mission and twenty additional lots were required to accommodate the settlers and provide each with a small plot for gardening purposes.

Surveys at La-Ronge were temporarily suspended in order to lay out some lots at Stanley settlement before freeze-up, which occurs at an early date in this district. This settlement is located fifty miles northeasterly from La-Ronge, and the work consisted of the survey of a sufficient number of lots to meet the requirements of the present settlers and the representatives of the trading companies who have posts at this point.

Returning to La-Ronge, surveys were completed and the party left for Prince Albert on October 18.

Much time was consumed in transporting the party between the points at which the surveys were located and in travelling to and from the district. Over six hundred miles were covered by canoe and one hundred and fifty miles on foot. The season's surveys entailed the running of seventy miles of line.

ALBERTA AND BRITISH COLUMBIA BOUNDARY

The topographical division under Mr. Wheeler was organized for field work at

PERSONNEL:

R. W. Cautley, D.L.S., A.L.S.,  
Commissioner for Canada and  
Alberta.

A. O. Wheeler, D.L.S., B.C.L.S.,  
Commissioner for British Col-  
umbia.

Banff with the object in view of closing the gap in the survey of the boundary between the point where work was discontinued in 1919, about one mile north of Fortress lake, and the point where it had been discontinued south of Yellowhead pass in 1917.

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*Assistants—*

D. M. Robertson, D.L.S.  
A. J. Campbell, D.L.S.

*Parties—*

Eighteen employees.

The location of the watershed north of Fortress lake was begun on June 27 and surveys were carried on until September 9, when rain and snow set in and continued almost without intermission until September 20, rendering the further occupation of camera stations impossible. Some exploration work was done by the party while waiting for the weather to clear, but on September 25 preparations were made for returning to Banff. The late melting of the snow in the spring and its early arrival in the fall caused the failure of the division to complete the topographical work as far as Yellowhead pass, as intended. The terminal point of the season's surveys is located a short distance north of Athabaska pass.

Mr. Cautley continued the production of the 120th meridian south from the north boundary of township 73 with the intention of completing its survey to the point where it intersects the summit of the Rocky mountains, an estimated distance of ninety-three miles.

Owing to the fact that very little was known of the country to be traversed, and particularly of the possible sources of gravel supply or of how far it would have to be packed, it was doubtful whether it would be found possible to provide monument material fast enough to keep pace with the progress of the survey. The season's work therefore was restricted to cutting out the line, selecting sites for monuments, and supplying each site with two thousand pounds of gravel required for the construction of the monuments. In addition, a topographical survey of the country for a mile and a half on either side of the meridian was made. The building of the monuments, precise chaining, levelling and general completion of the survey was postponed until the next season.

Owing to the flooded condition of the country, particularly at the crossing of Smoky river, and the interruption of traffic on the Edmonton-Dunvegan and British Columbia railway, much time was lost by the party in reaching the location of the work, and progress was also retarded throughout the season by bad weather conditions. Additional difficulties were also presented by the nature of the country in which the surveys were conducted. The greater part of the line ran through heavy windfall, piled four to six feet high, and interwoven with scrub and second growth timber. Wet muskegs, which made transportation difficult, were also encountered.

The preliminary survey of forty-three and a half miles was completed, the southerly extremity of the line being left at the top of a cut-bank six hundred feet high on the northerly side of Wapiti river at chainage 112.55 south from the north boundary of township 66.

Forty-four monument sites were selected and cleared to a distance of twenty feet from wooden hubs marked with the numbers of the monuments to be constructed and also by old-style iron posts driven to the surface of the ground on the exact line of the meridian and at a distance of a few feet from the actual sites of the monuments.

Of the forty-four sites selected the northerly thirty-three were supplied with gravel from Redwillow river; the remaining eleven sites will have to be supplied from Wapiti river when a crossing has been found and a trail cut to it.

Survey operations in the field extended from July 1 to September 30.

## MINERAL CLAIMS

Mining activity has continued in the Rice Lake district in southeastern Manitoba and a larger number of mineral claims than in any previous year was surveyed. In northern Manitoba an important find of gold at Copper lake, north of The Pas, has resulted in some surveys in that locality but mining development in the Flinflon district has been held up by the lack of a railway through the district.

The most important new field to be opened up is at Keno Hill in the Mayo district, Yukon Territory, where exceedingly rich deposits of silver have been found. The only surveyor in the territory has been engaged on surveys in this district during the year. The returns of survey of two hundred and twelve mineral claims in all were received in the department.

#### CLEARING OF LAND BY CONTROLLED FIRES

One of the problems encountered by the Soldier Settlement Board in its task of settling returned men on the land was that of providing a sufficient number of homesteads suitable for immediate settlement. Considerable areas of land of good agricultural quality were available but these were covered with windfall and *brulé*.

Early in the season of 1919 experiments were conducted on a limited scale, under the direction of the surveyors employed by this branch, in the clearing of these lands by controlled fires with a view to determining the feasibility of this method of reclamation in assisting intending settlers.

These experiments were entirely successful and, at the request of the Soldier Settlement Board, several surveyors were detailed, previous to undertaking regular survey work for the past season, to conduct similar operations on a more extensive scale in two selected areas, one being located in the Peace River district and the other in Porcupine forest reserve. In the latter area operations were supervised by Mr. G. J. Lonergan, D.L.S., the work being carried on by two parties under Messrs. A. L. Cumming, D.L.S., and Wm. Christie, D.L.S.; in the Peace River district two parties in charge of Messrs. R. H. Knight, D.L.S. and W. A. Fletcher, D.L.S., operated under the supervision of Mr. F. V. Seibert, D.L.S.

Great care was taken in the preparations for burning. The surveyors were on the ground early but the work of creating fire-guards around the areas to be burned and for the purpose of safeguarding settlers' improvements and adjacent areas of valuable timber was somewhat retarded by a backward spring. Although the preliminary work was completed the weather proved very unfavourable for firing operations in both districts and the results were not as satisfactory as anticipated.

While waiting for favourable weather the parties continued the construction of fire-guards in preparation for continuing this work next season. These will prove of great value in the meantime in safeguarding timber areas in the districts in the event of the occurrence of forest fires.

During the remainder of the season Mr. Seibert with one assistant was engaged on the investigation and selection of areas in the Peace River district suitable for clearing by this method.

#### LEVELLING

The amount of levelling of all classes run during the twelve months ending March 31, 1921, was 2,830 miles. There was an increase in mileage of secondary control, base-line, and subdivision levelling over the corresponding amounts done in the previous year, but no township outline levels were run during the season.

One party was engaged on precise levels throughout the season, four parties were engaged on secondary control levels and one party ran levels along base lines during the original survey.

Nine parties on subdivision surveys ran a total of 1,596 miles of levels along section lines. While only intended to serve the immediate surroundings and to afford a general record of the topography, this class of levels has been so well carried out that the records may be confidently relied upon in all matters which depend on a knowledge of the relative elevations of a local district.

The work of recording all the results in a clear and readily accessible form has been kept up to date and there is no difficulty in quickly obtaining any one of the many hundreds of thousands of elevations already recorded.



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The number of miles of the various classes of levels run during the year and the total at the end of the year are as follows:—

	Season 1920	Total
Precise levels. . . . .	305	4,222
Secondary control levels. . . . .	833	3,014
Meridian and base-line levels. . . . .	96	12,364
Township outline levels. . . . .	.....	902
Subdivision levels. . . . .	1,596	9,795
Other lines of levels. . . . .	.....	399
Totals. . . . .	2,830	30,696

*Party No. 1—Precise Levels along Railways*

Precise levels were run by this party along the Canadian Pacific railway from

PERSONNEL: Weyburn easterly to Findlay Crossing, then along the Canadian National railway southeasterly via Hartney and Minto to Hartney Junction and then northwesterly to Brandon; also along the Canadian National railway from Eyebrow to Moose Jaw.

L. O. R. Dozois, D.L.S., in charge.

Party—  
Seven employees.

The latter is the completion of the line from Lacombe to Moose Jaw commenced last season. Levelling was started at Weyburn on June 1 and completed to Brandon on September 14. The work at Eyebrow was begun on September 20 and finished to Moose Jaw on October 4 which was the end of the field season. The distances levelled were from Weyburn to Brandon—259 miles, and from Eyebrow to Moose Jaw—16 miles, a total of 305 miles.

The usual procedure for precise levelling was followed throughout. On the line from Weyburn to Brandon sixty-three permanent bench-marks were established. These are either on the standard concrete piers made for the purpose or on permanent masonry structures. Connection was made to bench-marks of precise level lines—Weyburn to Govenlock, Stephen, Minnesota to Moose Jaw, Brandon to Estevan, and Portage la Prairie to Saskatoon, also to control levels along the east outline of range 13, west of the Second meridian and tertiary levels along the east outline of range 21, west of the Principal meridian. On the line from Eyebrow to Moose Jaw, connection was made to control levels along the sixth base line, tertiary levels along the Third meridian, and to bench-marks of several precise level lines radiating from Moose Jaw.

*Party No. 2—Secondary Levels along Base Lines*

The first work done by this party was the levelling of the seventh base line across

PERSONNEL: ranges 13 and 14 west of the Second meridian. The sixth base line was then levelled westerly from the east of range 13, to the east of range 6, west of the Third meridian, where the line was turned north through one township to avoid very rough country and then was continued westerly to connect with the levels along the east of range 13, west of the Third meridian.

H. E. Read, D.L.S., in charge.

Party—  
Six employees.

Field levelling commenced on June 2 and ended on September 28, during which time 190 miles of main levels and 45 miles of connections were run. Ties were made to three precise level lines at Lebret, Bethune and Valeport, and also to three secondary lines of levels, along the Third meridian, the east boundary of range 13 west of the Second meridian, and of the same range west of the Third meridian. Permanent

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bench marks of the usual pattern were planted every third mile, one being placed near township corners and one midway. In addition a bench-mark of a similar pattern but with the top buried one foot below the surface was placed near the end of every second range. The instruments used were a Zeiss level, two precise levelling rods and steel turning pins.

The line was characterized by many deep valleys, coulées and ravines. Qu'Appelle river was crossed three times, Little Arm river twice, and South Saskatchewan river once. The valleys of these rivers at the points of crossing are about 300 feet deep.

*Party No. 3—Secondary Levels along Base Lines*

This party ran a line of control levels along the east outline of range 13, west of the Third meridian. Levels were run south from

PERSONNEL:

E. W. Berry, D.L.S., in charge.

Party—

Six employees.

the main line of the Canadian Pacific railway in township 16, near Swift Current, to the international boundary. This portion was begun on June 6 and finished on August 6. The party

then moved back to the point of commencement and worked north to township 27 near Wiseton, beginning August 13 and ending on September 29. In all 173 miles were levelled; of these 165 were on the main line and the remaining 8 were on connections.

Permanent bench-marks of the standard pattern, appearing above the surface of the ground, were placed at intervals of three miles. In addition, similar bench-marks completely buried to a depth of one foot were planted every twelve miles.

Connection was made to precise level lines along the main line of the Canadian Pacific railway and along the line from Assiniboia to Govenlock, to secondary levels along the fifth and seventh base lines, and to tertiary levels along the second base line and section outlines in townships 20, 21 and 22. Connection was also made to monument 472 of the international boundary survey.

From township 9 to the rim of South Saskatchewan valley in township 20 the land is used for grain growing, although generally more broken and hilly than the average land utilized for this purpose on the prairie. The remainder of the country traversed by the line is mainly rough pasture land. The valleys of Frenchman and South Saskatchewan rivers were crossed. Their depths are respectively three hundred and six hundred feet at the crossings of the line.

*Party No. 4—Secondary Levels along Base Lines*

The fifth base line was levelled from the east of range 13, west of the Third meridian, to the Fifth meridian.

PERSONNEL:

R. H. Montgomery, D.T.S., in charge.

Party—

Six employees.

Field levelling was started on May 31 and ended on September 30 during which time 277 miles of main levels and 26 miles of connections were run. Ties were made to three precise lines of

levels, at Swift Current, Mesekum and Vulcan, and to two tertiary lines of levels on the Third and Fourth meridians.

Permanent bench-marks of standard pattern were planted every third mile, one being placed near township corners and one midway. In addition a bench-mark of a similar pattern but with the top buried one foot below the surface, was placed near the end of every second range. The instruments used were a Zeiss level, two precise levelling rods, and steel turning pins.

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*Party No. 5—Secondary Levels Along Base Lines*

Levelling was commenced on the twelfth base line on May 28. This line was levelled westerly from the Fourth to the Fifth meridian, the latter being reached on August 28.

## PERSONNEL:

J. B. Alexander, D.L.S., in charge.

*Party—*  
Six employees.

The party was then moved south to the tenth base line, stopping on the way at Lacombe to re-level nine miles of line which had been levelled the previous year but in which a small error was

suspected. The result confirmed the original levelling. Work started on the tenth base on September 7 and was carried easterly from the Fifth meridian to the east of range 23, where levelling was ended for the season. Levels run during the season totalled 256 miles, made up of 165 miles on the twelfth base, thirty-six miles on the tenth base, and fifty-five miles of connection.

The early part of the season was very wet and transport was difficult on account of flooded roads and unopened road allowances. Many bridges and culverts were washed out during the spring freshets, and the regular routes of communication became impassable. Conditions, however, improved greatly in the latter part of the season.

One deep valley, that of Battle river, crosses the twelfth base four times. The only other valley of great size which was crossed was that of Red Deer river on the tenth base.

The party was disbanded on September 30.

## CONTROL OF SURVEYS

*A. M. Narraway, D.L.S., Controller of Surveys*

On May 24 the Controller of Surveys left Ottawa to commence his field duties, proceeding to Edmonton, where matters pertaining to survey equipment and the organization of survey parties were dealt with.

The inspection of survey parties was begun on June 11 when the controller visited a party engaged on the revision of sectional maps south of Edmonton. Mr. Narraway's subsequent itinerancy lay through central Alberta and Saskatchewan and southern Manitoba, and included the inspection of various parties engaged on land classification surveys, levelling, revision of sectional sheets and retracement surveys.

Returning to Edmonton a trip was made into the Peace River country to Fort Vermilion, where two parties were engaged on subdivision surveys. A close study was made of this district generally with regard to its future possibilities and its immediate requirements in so far as surveys were concerned.

The latter part of August was spent in central Alberta and all of September in northern Manitoba, visiting parties in these areas.

In the latter province an extended trip was made to inspect a party engaged on the traverse of a chain of lakes and rivers lying to the north of the Hudson Bay railway, and another party subdividing lands along that railway.

In addition to the general survey business attended to, eighteen parties were visited in the field and the controller returned to Ottawa on October 16 in order to complete the necessary arrangements for the preparation, during the winter, of the surveyors' plans and reports.

Throughout the season Mr. Narraway was assisted in his field duties by Messrs. T. H. Bartley, D.L.S., and T. A. McElhanney, D.L.S., Assistant Controllers of Surveys. The latter was engaged for part of the season on the work of opening up

forest reserve areas for soldier settlement. A total of thirty-six visits to survey parties was made by Messrs. Bartley and McElhanney, either in company with the Controller of Surveys or individually.

During the winter, in addition to his usual duties, the controller gave considerable attention to improving the methods employed by surveyors in the preparation of their returns of survey with a view to having this work done, as far as possible, in the Ottawa office, where better results can be obtained under uniform and improved methods than by the old arrangement whereby each surveyor prepared his returns at his home.

The compilation of maps and the preparation of reports in connection with land classification surveys were carried out under the supervision of the Controller of Surveys. As the information collected by surveyors employed on this work is intended for the use of prospective settlers, efforts were made to present it in the best possible form to meet the requirements of the public.

Methods of constructing and utilizing relief maps for development purposes were originated by Mr. Narraway's office. Much time was necessary for experiments, but while this work is still in its early stages the maps already available have been of very practical assistance to the Soldier Settlement Board and other government offices.

#### *G. J. Lonergan, D.L.S., Inspector of Surveys*

From May 5 until June 21 the inspector was engaged on the supervision of firing operations being conducted by two parties in Porcupine forest reserve.

Previous to beginning inspection work some time was spent in hiring labourers for some of the surveyors who found it difficult to keep their parties up to strength. Subdivision parties working in the Peace River district were first inspected, considerable time in addition to that spent with each party being required to travel from one location to another. Four parties of this kind and a party engaged on the survey of the boundary between the provinces of Alberta and British Columbia were inspected.

On the completion of inspection work in this district an inventory was made of all articles of outfit stored in the government warehouse at Peace River for the purpose of sorting out and disposing of those worn out or unfit for use.

Two parties subdividing lands in the railway belt of British Columbia were next visited, after which the inspector returned to Edmonton. One party engaged on stadia surveys north of this city was inspected.

The remainder of the season was spent in securing suitable quarters for wintering surveyors' horses, notifying the surveyors as to where they should forward their outfits on the completion of the season's surveys, examining all horses to determine their fitness for use during the next season and disposing of those considered unfit for further work. Articles of outfit stored at different points were also examined, worn-out portions were discarded and others of little use were sold. The inspector returned to Ottawa on November 25.

## PART II.—OFFICE WORK

The office staff of the Topographical Surveys Branch, which has for some years been divided between the building on the northeast corner of Metcalfe and Slater streets and the Imperial Building on Queen street, has been consolidated and is now located in the Labelle Building, 105 George street.

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The need of new quarters which would accommodate the entire staff has long been felt, as, apart from the resultant inconvenience of being located in separate buildings, the Imperial Building was especially unsuited to the requirements of the office. The efforts of the draftsmen to produce high-class work were considerably hampered by unsatisfactory lighting, and the efficiency of the printing plant, which, with the storage room for paper, was located in the basement, was even more seriously affected. The lack of good daylight, most essential to satisfactory colour printing, and the impossibility of maintaining an even degree of humidity, which so affected the paper as to interfere greatly with the proper registration of colours, nullified to a large extent the efforts of the staff to produce work of high quality.

The building at present occupied by this branch, while by no means an ideal one for office purposes, is a great improvement. It has also the advantage of being of fire-proof construction, thus affording greater protection to the valuable records of the department which are stored in this office.

General reorganization of the work of the branch was begun in conjunction with the consolidation of the staff and is being continued with a view to increased efficiency.

The Survey Records Branch, which has been lately reunited with this one, is also being reorganized. It is proposed to transfer a portion of their duties to the Land Patents Branch of the department, but the greater part will in future be carried on as part of the work of this office.

## SUPERVISION OF FIELD WORK AND ACCOUNTS DIVISION

The estimates for the year 1920-21, which were prepared in this division, provided for an appropriation of only \$700,000, whereas the appropriation previous to the war was over one million dollars. Careful study was necessary to allot the reduced appropriation so as to meet all pressing requirements arising from settlement and development in the western provinces. Information was obtained as to the trend of settlement, the discovery of minerals, the development of water-powers, etc., and preparations were made to extend the surveys to offset all danger of claims conflicting and of erroneous locating.

Two hundred and thirty applications for surveys were received and examined during the year. For every case that was found worthy, arrangements were made to have the surveys carried out without delay. One hundred and fifty-one instructions for surveys were drafted and submitted to the Surveyor General and later were issued to the surveyors in the field.

Fifty-nine accounts for expenditure in the field were received, examined and passed for the approval of the Surveyor General. The examination of these accounts involved extensive correspondence with the chiefs of parties. In addition, 550 local accounts for office expenses, supplies, etc., totalling \$21,100, were examined and passed. The greatest possible care is taken when examining these accounts to see that the orders have been issued to the firms quoting lowest prices, that the merchandise received is of good quality and that the prices are fair and just. There were also 208 accounts from the various railway companies amounting to \$16,600 for transportation of our employees over their lines.

Monthly progress estimates were made of the cost of the operations in the field and the office expenses. This enabled the staff to so control operations as to keep well within the appropriation made by Parliament.

Applications for employment as chief of party, assistant, articled pupil and assistant leveller were received and forwarded to the Civil Service Commission to have certificates of employment issued to those who were selected as best qualified for the work.

During the season three surveyors and their parties met with accidental losses from fire or from the capsizing of canoes and submitted to the department claims for compensation. The claims were carefully examined and recommendations with reference thereto were submitted for the consideration of the minister.

The clerical staff prepared full information as to the appointments, classification, etc., of the staff as required by the Civil Service Commission and reports to the Commissioner of Taxation as to the incomes of the staff both at the head office and in the field. The attendance and leave records were also kept and the pay lists for all temporary employees checked.

In all, 5,520 draft letters and memoranda were prepared in this division.

#### SURVEYS INFORMATION DIVISION

The duties assigned to this division are, in general, the preparation of plans and sketches for the instruction of the chiefs of survey parties in the field, the dealing with general technical correspondence relating to surveys, the issue of all preliminary township plans, the registering of all survey returns furnished by the surveyors, the purchase, storage and distribution of all office supplies for both the office and field staffs, the distribution of the maps and publications of the branch, the editing of the annual report of the branch and of other special reports, and other miscellaneous technical work.

In connection with the distribution of maps it is noted that since the issue of the sectional maps in the new style giving greater topographical detail there has been a marked increase in the demand for them. Another map for which there has been a large demand is the new map of the Mackenzie and Slave rivers.

On the whole the amount of work turned out was approximately the same as for the previous year.

#### EXAMINATION OF SURVEY RETURNS DIVISION

The returns of survey of all Dominion lands are examined and all the official plans thereof are prepared in this division. Besides the surveys carried on by this department, this includes the examination of the returns of survey of all mineral claims and timber berths, the plans of provincial roads and railways, and topographical and boundary surveys.

The desirability of having the instructions for surveys prepared by the staff who examine the returns became more generally recognized during the year. Instructions for the survey of townsites and of northern waterways became a part of the work of this division. In co-operation with the Geological Survey who were about to examine and map a tract in the vicinity of Paint lake and Burntwood river in northern Manitoba where control surveys are very far apart, instructions were prepared for a survey party to make a control survey along Grass, Burntwood and Nelson rivers and intermediate lakes. Some 1,100 miles of shoreline were defined and reference monuments erected at suitable intervals for tying in the details of the geological survey of the adjacent country and all other future surveys. This survey was mapped during the winter by means of the Universal protractor and furnished to the Geological Survey as a base for the geological map.

The discovery of oil near Fort Norman, in the Mackenzie district, rendered imperative the proper mapping of this remote district where heretofore geographical positions were only known relatively. Towards the close of the year instructions were being framed for the traverse of northern waterways from the 30th base line where it crosses Slave river northerly, crossing Great Slave lake and continuing down Mackenzie river a total distance of approximately a thousand miles, this traverse to be made with sufficient care for reliable mapping and to be controlled by four longitude stations to be established by wireless telegraphy by the staff of the Dominion Observatory.

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The year closed with the prospect of a much larger part of the instructions being prepared in this division than heretofore.

The preparation of the town-planning scheme and accompanying plans that had to be approved by the Director of Town Planning for Saskatchewan before the plan of subdivision of the townsite of Lens could be submitted for registration, took considerable time. The scheme is a very comprehensive set of building restrictions, governing the uses to which certain areas may be put, the height and distance apart of buildings, the construction of roads and walks and generally all matters that require to be foreseen in the growth of a city. The town of Lens is intended to be the trading centre and shipping point for soldier settlers who have taken up a large tract of land some miles to the south in what was formerly a portion of Porcupine forest reserve.

In connection with making available to the public, through the Soldier Settlement Board and Dominion land offices, the information collected on land classification surveys, a large part of the staff was engaged for several months in the preparation of plans of the townships examined. This work was carried on from the beginning of the year in order to make the information collected available to intending settlers as quickly as possible. The plans for some 200 townships were prepared.

The returns of survey of the British Columbia-Alberta boundary along the 120th meridian from township 73 to a point in township 66, range 14, and from a point about one mile north of Fortress lake, in township 40-27-5, to township 43-3-6, consisting of reports, maps and field notes, were examined. The survey along the 120th meridian was incomplete, the monuments not having been erected. These will be constructed at a later date.

At the request of the British Columbia Lands Branch, a revision of the regulations for the survey of Dominion lands in the railway belt of British Columbia was prepared. Information was also supplied to the Surveyor General of British Columbia for the adjustment of provincial surveys along the Columbia river north of Revelstoke.

Owing to continued activity in the mining districts of Manitoba and Saskatchewan the surveys of two hundred and twelve mineral claims were received for examination, as compared with ninety-two for the preceding year. Many of the plans of these mineral claims were in triplicate. In the Yukon some rich finds of silver ore were located and as a result eleven mineral claims were received and two group lots surveyed and the returns examined.

Plans of roads to the number of 763, totalling 1,526 miles, were received from the Provincial Governments of Manitoba, Saskatchewan and Alberta and were examined. These plans were submitted by the provinces under the provisions of chapters 99 and 100, R.S.C., 1906. This was an increase over the three preceding years. Railway plans covering rights of way exceeding 800 miles were examined for approval. In some cases more than one copy of the plan was submitted; the gross mileage was 2,167.

During the year 294 township plans, 14 plans of miscellaneous surveys such as settlements, townsites, etc., and 40 special plans were prepared for the draftsmen. This involved among other returns, the examination of 114 books of stadia field notes and 517 stadia plots.

The preparation of special plans of quarter-sections for the Land Patents Branch was an increasing part of the work. It may not be feasible to issue a new township plan when it is desired to grant a patent for some particular quarter-section, but a plan of the particular quarter-section is compiled, sufficient copies being made by hand in the Drafting Division for attaching to the patent sent to the Registrar of the Land Titles Office, and to the copy of the patent registered in the department, as well as for those offices where the plans are necessary for reference.

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From other branches of the department and from the public 1,067 requests for information concerning surveys were dealt with. In this connection 965 sketches were prepared and 2,012 areas for parcels of land were calculated and furnished. Progress report sketches numbering 636 were received from the surveyors in the field and examined.

#### DRAFTING AND PRINTING DIVISION

In other divisions of the branch plans are compiled from returns of survey. The Drafting and Printing Division prepares these for reproduction by carefully drawing them again so as to make neat, clear copies. From these copies, by means of photography, a zinc plate is prepared which the lithographer uses to print editions of the plans. The preparation of these copies constitutes the main work of the division, but other work closely related thereto is also undertaken as the staff is qualified and equipped for such work. The staff consists of draftsmen, stampers and printers. The draftsmen do the drawing, the stampers put on the lettering by means of type and the printers set up the foot-notes, titles, etc., for pasting on the plans.

*Township Plans.*—The preparation of township plans for printing still constitutes the most important item of work. As the staff has been engaged on this for many years the work has become standardized and township plans are made with greater facility as compared with miscellaneous jobs. The total number of township plans prepared was 658 of which 364 were reprints of plans formerly in colours the editions of which had become exhausted.

*Miscellaneous Plans of Survey.*—These include plans of settlements, subdivisions, townsites, group lots, and, generally speaking, any plans of survey other than township plans from which title to lands may be obtained. They also include plans of a section or parts of a section, to be used for issue of patents urgently required, when for some reason the complete township plan is not available. The total number of miscellaneous plans prepared was 201.

*Mounting Plans and Maps.*—Much of this work is done to accommodate surveyors going into the field. They require maps and plans of the districts covered by their surveys. As these are subject to hard usage in all kinds of weather they are generally mounted on cotton, and frequently dissected and folded to fit the pocket. In many cases several maps have to be fitted together to cover an area of which a map is required. Maps to the number of 282 were mounted.

*Topographical Maps.*—The drafting of such maps requires the services of men of the very highest skill. Much new work was required on the new-style sectional maps and several of the best draftsmen in this division were assigned to aid in preparing copy for reproduction. Four men are now working on them. No sharp, clear division can be made between the work of this division and that of the mapping division proper, but generally speaking this division does the drawing of all line work for roads, telegraph lines, section lines, etc., and the drawing of townsites and city areas, while the mapping division add the contour lines and the stamping of the lettering and symbols. The Edmonton, Saskatoon, Blackfoot and Winnipeg sheets have been completed.

Under this heading may be considered a series of land classification maps. Maps of Fort Vermilion, St. Paul des Métis and Prince Albert districts were prepared as well as second editions of maps of Peace River district and the district west of lakes Winnipegosis and Manitoba. As these are intended for general distribution among prospective settlers, large editions are being printed.



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*Miscellaneous Jobs.*—Seven plans to accompany Orders in Council were prepared for printing, twenty-two commissions for Dominion land surveyors were engrossed, eighty-four printing jobs were done on the small hand-press, seven sets of astronomical field tables were made besides 807 other jobs of a miscellaneous nature.

## SECTIONAL MAP DIVISION

*Compiling*

*Sectional Maps, New Style.*—The revision of sectional maps, based on the work of special revision parties, which was begun in 1919, was continued during the season of 1920 on a more extensive scale. Nine sheets were chosen for revision as follows: in Manitoba—Dufferin, No. 22, Emerson, No. 23 and Brandon, No. 72; in Saskatchewan—Moose Jaw, No. 69 and Regina, No. 119; in Alberta—Calgary, No. 114, Rosebud, No. 165, Red Deer, No. 215, and Peace Hills, No. 265.

Immediately on the selection of these sheets, steps were taken to have the office copies of the township plans covering the several areas brought up to date by the addition, from the records of the branch, of information concerning road diversions, railways, water areas, etc., and all the information obtainable from other departmental offices. Owing to the need of furnishing this information to the surveyors before leaving for the field so that they might plan their season's work to the best advantage, it was necessary to have a number of the plans prepared in other divisions of the office. Copies of all the plans thus amended were then made for the surveyors.

Accurate theoretical projections, on a scale of two miles to one inch, were made for the nine sheets and these were later adjusted for irregularities of survey in the governing and subdivision lines. All information on the township plans was transferred to these projections in pencil and they were made ready to hand to the surveyors when needed on their return from the field.

One part of the returns from the revision surveyors consists of plots on a large scale showing the built-up areas of villages, towns, and cities. Drawings of 246 of these were made for reduction by photography to the two-mile scale, the small photographic prints thus obtained being pasted in place on the finished black drawing.

*Sectional Maps, Old Style.*—The revision of sheets based on the work of special parties is restricted to the older settled parts of the country. The revision of sheets covering outlying districts and the compiling of new sheets by the office staff was continued. Two sheets, Fort Alexander, No. 123, and Shaftesbury, No. 513, revision of which had been begun last year, were completed, and one new sheet, Lake Claire, No. 665, was compiled. The revision of Donald sheet, No. 163, was begun.

*Map of Mackenzie and Slave Rivers.*—The eight-sheet map of Canada, which is the only map available of the Mackenzie River district, was taken as the base map. This was revised in this office by the addition of all available information and preparations were made to issue an up-to-date map of convenient size which could be placed in the hands of Government officials and others going into the north country.

The examination of surveyors' returns for names was continued as in past years and required the examination of 1,508 sketches, plans and plots, 209 field books, and 46 general reports. Considerable correspondence with surveyors and the Geographic Board was handled.

*Mapping*

*Sectional Maps.*—The great amount of information made available for use on the sectional maps by the work of the revision surveyors called for changes in the style of the maps themselves. The British ordnance maps were taken as the standard

and the sectional maps were made to conform to them as closely as possible, due allowance being made for the widely different conditions under which our sheets are compiled and reproduced.

One very objectionable feature of the sectional maps has always been their checkerboard appearance due to the prominence of the section lines of the Dominion lands system of survey. This was overcome by printing section and township lines in a neutral tint which, while distinct enough for all purposes, does not obtrude itself on the eye. Water features and their names are in blue, contour lines are in brown, and woods, bush, scrub, etc., and the boundaries of forest reserves are in green. Railways, roads and trails, except Class 1 roads, telegraph and telephone lines, buildings, schools and churches, and all type matter for land features are in black. Gasoline stations, the boundaries of Indian reserves, and Class 1 roads are in red.

In making the finished drawings the programme is as follows: The original map on the two-mile scale, containing all information except contours, is photographed on the same scale and zinc plates are made. From these plates prints are made on heavy Joynson paper showing all lines in light blue. A separate drawing is then made for each colour, black, blue, brown, green and neutral, by selecting and tracing the proper lines of the prints, and these colour drawings are afterwards reduced to the three-mile scale by photography and zinc plates made therefrom for printing. No red drawing is made, this colour being handled as an offset proposition from the black plate after reduction to the three-mile scale.

The old-style maps are printed in four colours instead of six. They are made to conform to the new-style maps as far as possible.

Increased clearness and uniformity in text has been secured by the employment of type in place of hand lettering.

During the year the necessary colour drawings were prepared for four old-style sheets, namely: Fort Alexander, No. 123; Swan River, No. 221; Shaftesbury, No. 513, and Lake Claire, No. 665; and for four new-style maps, namely: Winnipeg, No. 73; Blackfoot, No. 114; Saskatoon, No. 218, and Edmonton, No. 315. Brandon, No. 72, is in hand.

*Maps of the Boundary between Alberta and British Columbia.*—The original sheets on the scale of 1/40,000 are photographed and zinc plates are made from which prints in light blue on heavy Joynson paper are taken as for the sectional maps. The colour drawings, namely black for surveyed lines, railways, boundaries and names, blue for water features, brown for contours, and red for roads and trails, are afterwards reduced to the scale of 1/62,500 for printing. Eight sheets were dealt with requiring thirty-two colour drawings each twenty inches by twenty-four inches.

#### SPECIAL SURVEYS DIVISION

##### *Governing Surveys*

Instructions were prepared for the survey of a portion of the Manitoba-Saskatchewan boundary line, a portion of the 18th base west of the Principal meridian, and a portion of the 18th base west of the Second meridian. Special care has been exercised to ensure that these lines, which are located in mining districts, are accurately laid down in their proper places. The field correspondence during the season was carried out, and the accuracy of the surveys when completed was carefully checked.

*Retracement of Governing Surveys.*—The work of retracing a portion of the Second meridian and the correction lines easterly therefrom through two or three ranges, which was begun in 1919, was continued and completed. The bearings of the lines in the three ranges immediately east of the Second meridian vary considerably

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from theoretic. This was caused by the difference in latitude between lines in Manitoba which depend on the survey of the Principal meridian, and corresponding lines in Saskatchewan which depend on the survey of the Second meridian, the lines of the old surveys in Manitoba being long distances north of their correct positions. In order to have correct returns of survey, it would be necessary to retrace nearly all the lines in two ranges immediately east of the Second meridian from township 1 to township 13, and in three ranges from township 14 to township 30. On account of the cost that this would entail, the retracements were limited to base lines and correction lines only.

The instructions for this work were prepared, the field correspondence carried out, the returns of survey examined, and the positions of corners in the Dominion lands survey system computed from the returns of survey of the lines retraced.

*Revision of Sectional Maps*

Instructions were prepared for five parties employed on the topographic revision of sectional maps. This division is also responsible for the preparing of all preliminary information and the examination and checking of all field work connected with the contouring or showing of the relief of the country. The necessary preliminary work consisted of collecting, examining and compiling all available level information in the areas to be surveyed. Our principal sources of information were the spirit-levels run by this branch and the profiles of the different railways. Use was also made of the results of engineering work done by the Reclamation Service, Geodetic Survey of Canada, Geological Survey and by the different provincial and municipal governments. About 1,300 miles of spirit-levels have been run by this branch in the areas selected for revision. Profiles of approximately 3,500 miles of railway lines in these areas were examined, equations obtained to reduce them to mean sea-level datum and the corrected elevations of all road crossings, railway stations and topographical features along the lines obtained. The information obtained from all other sources, with the exception of the Geodetic Survey, had also to be reduced to sea-level datum.

From these sources the elevations of all known points were compiled and supplied to the revision surveyors in convenient form, enabling them to complete their topographical work with little or no spirit-levelling. These elevations served as control for the aneroid readings from which are deduced the elevations required for contouring.

Each revision party is supplied with ten aneroids, six for field use, three for spare and one camp aneroid. The field aneroids are packed in specially designed padded cases, each containing three aneroids. They are read at all section and quarter-section corners, at notable topographical features, such as streams, lakes, edges and bottoms of valleys, and at ridges and points where the slope of the ground changes, the time being recorded as well as the aneroid readings. The resulting elevation is thus derived from the mean of readings on three different aneroids.

The field aneroids are controlled by readings on points of known elevation selected by the surveyor from skeleton sheets of his district compiled in the office. Wherever possible he is required to read on points of known elevation not more than two hours apart, but when the interval of time elapsing between checks on points of known elevation exceeds two hours the work is arranged to include repeat stations, that is to say, the route is crossed at some intermediate point on a subsequent day, thus obtaining two entirely independent sets of readings on that point. Comparison of these readings furnishes a good criterion of the accuracy of the work.

The camp aneroid is read at hourly intervals throughout the day. These readings show the changes in atmospheric pressure at different times throughout the day and provide corrections which are applied to the readings of the field aneroids.

The aneroid records are reduced and examined in the office. The revision work of the season 1920-21 included 3,884 sheets of field records each containing the readings of three aneroids on 25 different points, making a total of upwards of 290,000 individual aneroid readings in addition to the camp aneroid readings.

The examination includes inspection and comparison of the readings to detect irregularities in behaviour of the aneroids, checking and plotting the changes recorded by the camp aneroids, taking out the means of the three aneroid readings in the field, applying the correction derived from the camp readings, converting readings in inches of barometric pressure to feet of elevation, checking the known elevations and applying the "correction to datum" which is the correction derived from readings of the aneroids at points of known elevation.

#### *Astronomical Work*

*Azimuth Observations.*—The examination of azimuth observations on governing lines surveyed and retraced during the season of 1920-21 included observations on the survey of the east boundary of townships 53 and 54, range 30, west of the Principal meridian, which forms part of the boundary between the provinces of Manitoba and Saskatchewan, the survey of parts of the eighteenth base line, west of the Principal and Second meridians, and the retracement of parts of the Second meridian, fourth base line, third, fourth, fifth, sixth and seventh correction lines, all west of the Principal meridian.

Altogether two hundred and fifteen individual observations were examined and the results tabulated and compared with the bearings recorded in the field books. The observation stations numbered sixty-two, controlling two hundred and seventy-three miles of line. The average number of observations at a station was 3.5 with an average range per station of eleven seconds.

*Astronomical Field Tables.*—Four sets of field tables for the position of the pole star were computed and printed. Two of the tables gave the azimuth of Polaris for every twentieth township for use by surveyors on Dominion lands and two give the azimuth for every second degree of latitude for use by surveyors in other parts of Canada. The periods covered are:—

October 12 to December 24, 1921.

August 23 to October 14, 1922.

June 13 to August 26, 1923,

and

December 25, 1921, to March 13, 1922.

March 17, 1923, to June 12, 1923.

Tables giving the apparent right ascension and declination of the sun for every day of the year with a table of corrections for refraction and parallax were also issued.

#### *Magnetic Surveys*

Thirty-three surveyors were instructed to observe for magnetic declination in the districts covered by their surveys. Separate instructions were issued to each surveyor together with a list of stations founded previously in the neighbourhood of his work at which repeat observations might be made. About nine hundred and fifty declination observations, including about thirty-five repeat observations, were obtained during the season. Observations for magnetic dip and total force were taken at six stations, which included two repeat stations.

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The above observations for magnetic dip and force and the declination repeat observations for 1919 will appear in the *Journal of the Royal Astronomical Society of Canada*.

The observations for declination, dip and force have been reduced to International Magnetic Standard, by direct comparison at the beginning and end of the season with the magnetic standards at the Magnetic Observatory, Agincourt, by courtesy of the Director of the Meteorological Service of Canada. The declination observations were reduced, as usual, to mean-of-month by direct comparison with the continuous declination magnetograms of the Magnetic Observatory at Meanook, Alberta, supplied by the Director of the Meteorological Service of Canada.

A publication entitled "Magnetic Observations in Western Canada with Three Isomagnetic Maps" was completed and is now in the hands of the printers. It shows in concrete form the very large amount of magnetic work that has been accomplished by this branch.

To supplement the construction of magnetic maps researches were made into various magnetic problems including magnetic deviations, secular change in declination, dip and total force, etc.

Many magnetic maps were distributed to applicants and several special maps of the Mackenzie River district were supplied to oil prospectors and others travelling to Fort Norman. Correspondence in regard to magnetic information was carried on with many individuals and commercial firms and scientific and government authorities.

#### *Surveying Instruments*

Repairs were made to sixty-three transits, nine levels, four levelling rods, fifteen aneroid barometers, three kodaks, twelve instrument cases, five tripods and seventeen miscellaneous instruments. Eleven sidereal watches were overhauled and readjusted.

Incidental to the inspection of instruments and outfitting of surveyors, 244 cases aggregating five tons (10,561 pounds) were shipped from this office, and 238 cases weighing six tons (12,155 pounds) were received.

A statement of instruments on hand on March 31, 1921, showing also the instruments purchased and sold during the year is given in Appendix No. 5.

#### *Miscellaneous Work*

The computations required for determining the latitudes and longitudes of the new sectional sheets issued during the year have been made and the necessary data furnished. In addition, memoranda of all known irregularities of survey in the areas covered by the sheets issued have been prepared.

A new index map was printed showing precise, secondary, meridian and baseline levels run by this branch up to December 31, 1920.

Information was furnished the Air Board of Canada showing latitude, longitude and height above sea-level of aerodromes throughout Canada.

The usual supplies of survey posts were provided. Engraved brass plates for concrete monuments were supplied for the Alberta-British Columbia interprovincial boundary survey. Standard survey posts, short rock survey posts and engraved brass plates for the concrete monuments were designed for the Ontario-Manitoba interprovincial boundary survey. These were suitably inscribed with the names and coats of arms of the respective provinces executed in colours. The various other devices and tools necessary on this survey were also designed and constructed by this division.

A new "Nomogram for Use in Sunlight Engineering" was designed and published. A full description will appear in the April, 1921, number of the *Journal of the Royal Astronomical Society of Canada*, together with a general review of azimuth tables, nomograms, abaci, diagrams, etc., dealing with the same subject.

## SURVEYS LABORATORY

The additional space now available at the Surveys Laboratory has made it possible to conduct the work, which continues to grow in volume, much more efficiently. It is gratifying to note in this connection that increasing use is being made of the laboratory by interested persons and by other departments. The various bulletins describing the tests and equipment are in great demand.

*Metrology.*—The construction of the main portion of the 1<sup>m</sup> comparator has been completed and the comparator partly installed. Due to the delay on the part of the contractor and pressure of other work at the laboratory, it has not been possible to make as good progress as was anticipated. Specifications were prepared for two micrometer microscopes of special construction for use with this comparator. Quotations on these microscopes have been received from various optical firms and it is hoped that an order for the microscopes will be placed shortly. Until these are received two of the regular laboratory microscopes will be utilized.

The delivery of the 1<sup>m</sup> nickel and 1<sup>m</sup> forty-two per cent nickel-steel rules has been further delayed, but the work of verifying these rules at the International Bureau has now been completed and they should be received very shortly.

The 32<sup>m</sup> base was verified twenty-seven times with the 4<sup>m</sup> rule, and the 4<sup>m</sup> rule eleven times with the standard 1<sup>m</sup> rule.

The laboratory standard tapes and wires were compared with the base one hundred and thirty-four and forty-four times respectively.

The lengths and weights of sixty-six tapes of all kinds were determined.

A bulletin entitled "Standardization of Measures of Length at the Laboratory of the Dominion Lands Surveys" has been prepared, and is now in the press. This gives a very complete description of the building and apparatus used in verifying measures of length.

*Transits, Levels, etc.*—The work of this section has increased, particularly in the case of optical tests, due to the number of instruments received from other departments. Tests were made of eighty-four D.L.S. transits, twenty-seven levels, two hundred and ninety-seven aneroid barometers, fifteen surveying cameras, eleven watches, one stromograph, three aeroplane cameras, eleven thermometers, twenty-one level vials, six range-finders, one planimeter, thirty binoculars, and fourteen telescopes and objectives.

*Thermometers.*—The thermometer-testing apparatus, including the oil-bath comparator, has been installed in one of the new rooms specially fitted for this work.

The distribution of Bulletin No. 45, on the testing of mercury thermometers, has stimulated public interest in the work of this section and a number of thermometers, including clinical thermometers, have been received with requests that they be tested. In this connection it may be pointed out that the Surveys Laboratory is the only one in Canada possessing facilities for the accurate testing of thermometers.

*Aneroids.*—The aneroid-testing apparatus has been installed in the new quarters. The increased space now available has made it possible to provide additional testing receivers and a greater number of aneroids can be handled without undue delay. Further additional pieces of apparatus have been installed to aid in the testing and experimental work of this section. Among these might be mentioned a mercury air-pump for the complete exhaustion of aneroid diaphragms, a "Ceneo" air-pump for exhausting the receivers, and an automatic apparatus for ageing the aneroids by repeatedly working them over their ranges.

The work of this section would be greatly benefited if it were possible to obtain a small refrigerating outfit for low-temperature tests. The present method of circu-

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lating ice-water around the receiver, besides being unsuited for the large number of aneroids now dealt with, does not permit of the attainment of the low temperatures at which instruments intended for use in this climate should be tested.

A certain amount of investigation has been conducted with the object of reducing the errors in the indications of the aneroid barometers. The errors considered were those due to hysteresis effect and to defects in the standard design and construction of the mechanism. The results so far obtained in the work appear to be very promising.

## SURVEY RECORDS DIVISION

The essential work of the Survey Records Office consists in recording the original plans, field notes and other returns of surveys of Dominion lands and furnishing copies of the same.

This office was at one time a part of the Topographical Surveys Branch but, on account of lack of filing space for the large number of books and plans recorded, it was located in a separate building remote from that occupied by the branch proper. With the addition of other work based upon the information contained in these records the office became a separate branch of the department.

This office is more closely related to the Topographical Surveys Branch than to any other branch in the service, as all original field notes and plans, numbering to date approximately 17,000 and 31,000 respectively, are sent there for record and are being constantly referred to in answering the numerous inquiries about surveys. It was considered advisable both for convenience and in the interest of economy to reunite the records office with this branch, and all the records have accordingly been recently moved to a building adjoining the new quarters in which this branch is now located.

Rearrangement and reorganization of the Survey Records Office is under way. It is proposed to transfer a portion of the work to the Land Patents Branch of the department. This will necessitate the transfer of several members of the staff who are familiar with the work.

The essential work of recording returns of survey and attending to the distribution of plans printed by the Topographical Surveys Branch will be retained. Copies of these plans are sent out to officials whose names are on the mailing lists and the balance of the stock is kept in store for distribution and sale as required.

In connection with the reorganization, arrangements have been made to prepare a new and improved index for all field books and plans recorded or to be recorded in the future.

## PHOTOGRAPHIC DIVISION

The staff consists of general photographers and process workers.

Although much delay and inconvenience was occasioned this division by the removal of the branch to new quarters, the output of work by the general photographers shows an increase over that of the previous year. It consisted principally of developing, printing and enlarging, but additional work included the repairing and testing of surveyors' cameras and plate-holders and the indexing of negatives.

The bulk of the work completed was in connection with photo-topographical surveys of Bow River and Clearwater forest reserves and the survey of the boundary between the provinces of Alberta and British Columbia. Photo-enlargements were supplied to the surveyors in charge and extra prints were made and mounted in albums for office reference. More experience in the use of the pocket camera by surveyors in the field resulted in a greater number of negatives being sent in for developing and printing. The photographs continue to show much improvement and add greatly to the value of the surveyors' reports.

Some new work consisting of photographing, printing and tinting relief maps was undertaken and work of an experimental nature was also done in connection with an aerial survey of Ottawa and vicinity. A mosaic map on a scale of 1,000 feet to an inch was compiled and prepared from negatives supplied by the Air Board of Canada.

The delayed installation of the photo-mechanical plant resulted in a decrease in the yearly output of wet-plate process negatives and photo-lithographic plates. In order to cope with the accumulated work reproduction by blue-printing from tracings and Vandyke negatives was resorted to whenever possible. The Vandyke process of zincography was used with varying success. The method of reproducing township plans showing land classification by blue-prints from Vandyke negatives did not give as satisfactory results as the wet-plate process formerly used.

Eight sectional maps, five of which were of the new series, were reproduced for printing. Since the new-style maps are in six colours as compared with three colours on the old-style maps the work of photographing, retouching and printing is more than doubled.

There was an increased demand for line and half-tone etchings for office use and departmental publications and although the division is not thoroughly equipped for such work good service was maintained.

Only during the latter part of the year was the staff in a position to attend to the demands of other branches and departments.

Details and figures of the work executed are given in Appendix No. 4.

#### LITHOGRAPHIC DIVISION

A comparison with the previous year shows a decrease of about sixty-nine per cent in the output of this division.

This was principally due to the temporary suspension of work occasioned by the removal of the branch to new quarters. The dismantling to facilitate moving, and the setting up again of the printing presses and other apparatus, together with the delay in the transfer and installation of the photo-mechanical plant, which is closely connected with the work of the lithographic office, resulted in this division being idle or not running to capacity for a period of more than four months. There was a decrease in the number of copies of about sixty-one per cent and a decrease of about forty-six per cent in the number of impressions.

The following table shows the costs for the last two years of the lithographic work turned out by this office estimated at Printing Bureau rates, or what it would have cost the Government had this work been done by commercial firms through the Bureau:—

Item	Number printed		Cost at Bureau rates	
	1919-20	1920-21	1919-20	1920-21
Township plans.....	1,020	254	\$ 42,251 42	\$ 9,223 51
Sectional maps.....	75	49	4,338 79	4,673 82
Sundry jobs.....	940	338	24,230 60	23,855 57
	2,035	641	70,820 81	37,752 90

Adding to this the cost of the paper and percentage for handling allowed by the Bureau (\$6,125.80 and \$4,702.20), gives totals of \$76,946.61 and \$42,455.10, respectively.

Considering the decreases in the number of sectional maps and sundry jobs printed, as compared with the previous year, the cost of these items for 1920-21 is comparatively higher. In the case of sectional maps the high cost is due to the



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printing of larger stocks and the use of more colours than formerly, particularly on the new-style maps. Of the three hundred and thirty-eight sundry jobs turned out, one hundred and sixty-one were reprints of township plans the majority of which required from two to five colours, thus increasing greatly the number of impressions and consequently the cost. Sundry jobs also included forty-one miscellaneous maps many of which required several colours.

The statement given below is an estimate of the cost of maintenance of this division such as would be prepared by a private firm engaged in this kind of work; it includes such items as interest, depreciation, and other overhead charges which are not actually paid by the Government. The saving to the Government is shown in the statement.

	1919-20		1920-21	
	\$	cts.	\$	cts.
<b>Process Photographers—</b>				
Chemicals, zinc, glass, stationery, etc.....	1,260	86	1,405	96
Rent.....	562	50	1,215	00
Power and light.....	127	84	115	06
Heating, cleaning, fireman, caretaker, etc.....	310	00	310	00
Interest and depreciation.....	577	25	577	25
Insurance.....	12	51	12	51
Salaries.....	10,715	93	6,445	61
	13,566	89	10,081	39
Less one-third for time on other than lithographic work.....	4,522	30	3,360	46
<b>Total.....</b>	<b>9,044</b>	<b>59</b>	<b>6,720</b>	<b>93</b>
<b>Lithographers—</b>				
Supplies.....	1,630	07	1,612	56
Rent.....	875	00	1,890	00
Power.....	166	02	149	42
Paper.....	6,125	80	4,702	20
Interest and depreciation.....	2,772	61	2,772	61
Insurance.....	60	07	60	07
Wages.....	13,642	27	16,255	20
<b>Total.....</b>	<b>25,271</b>	<b>84</b>	<b>27,442</b>	<b>06</b>
<b>SUMMARY</b>				
Process Photographers.....	9,044	59	6,720	93
Lithographers.....	25,271	84	27,442	06
<b>Total.....</b>	<b>34,316</b>	<b>43</b>	<b>34,162</b>	<b>99</b>
Value of work at Bureau rates.....	76,946	61	42,455	10
<b>Saving.....</b>	<b>42,630</b>	<b>18</b>	<b>8,292</b>	<b>11</b>

It will be observed from the above schedule that the cost of maintenance of the division varies little from year to year as the staff generally remains the same and the amount of paper used from year to year is fairly uniform.

The difference for the two years of more than \$34,000 in the value of work at Bureau rates is partly due to the long period of enforced idleness of the lithographic plant during the year 1920-21. It is also partly due to the fact that for different reasons there was a decrease of approximately seventy-five per cent, as compared with the previous year, in the number of township plans printed. It is a peculiarity of the work of our lithographic office that for plans and maps, which constitute the greater part of the output, the number printed is large while the number of copies of each is small. Commercial firms are not equipped for doing this work as economically as it can be done in this branch.

## GEOGRAPHIC BOARD

The Geographic Board, of which the secretary is an officer of the Department of the Interior, published in book form lists of Micmac place-names recorded by Rev. Dr. Silas T. Rand, who spent over forty years, from 1849 till his death in 1890, as a Baptist missionary among the Micmac Indians of the Maritime Provinces. The names were arranged and indexed by Lieut.-Colonel W. P. Anderson, C.M.G., F.R.G.S., a member of the board, and the book was photo-lithographed from typed manuscript and printed at the Surveyor General's office.

During the year Mr. E. V. Johnson, representative of the Department of Railways and Canals, resigned from the board on retirement from the public service and was replaced by Mr. H. LeBreton Ross.

## BOARD OF EXAMINERS FOR DOMINION LAND SURVEYORS

The Board of Examiners for Dominion Land Surveyors held two meetings.

The first was a special meeting lasting from May 3, 1920, to June 15, 1920, during which examinations were held at Ottawa, Montreal, Winnipeg, Calgary and Edmonton.

The second was the regular annual meeting called for by section 9 of the Dominion Lands Surveys Act. It began on February 14, 1921, and lasted until March 17, 1921. During this meeting examinations were held at Ottawa, Winnipeg, Calgary, Edmonton and Vancouver.

The total number of candidates who presented themselves at the examinations was eighty-five. Of these, forty tried the preliminary examination, sixteen tried the final examination, twenty-eight tried the leveller's examination, and one tried the examination for Dominion topographical surveyors.

Four candidates were successful at the preliminary examination, as follows:—

Davis, Sydney Herbert, Ottawa, Ont.  
 Haney, Reuben John, Regina, Sask.  
 Lewis, David Joseph, Ottawa, Ont.  
 Radley, Percy Edward, Ottawa, Ont.

Seven candidates were successful at the final examination, as follows:—

Gammon, Albert Osborne, Ottawa, Ont.  
 Lawrence, Charles Albert Rutter, Ottawa, Ont.  
 MacDonald, Leslie Stuart, Ottawa, Ont.  
 McDonald, John Nicholson, Ottawa, Ont.  
 Roe, Bertie James, Ottawa, Ont.  
 Underhill, Frederick Clare, Vancouver, B.C.  
 Underhill, James Theodore, Vancouver, B.C.

Thirteen candidates were successful at the leveller's examination as follows:—

Bryden, Richard Burns, Edmonton, Alta.  
 Butchart, Harold Tremayne, Edmonton, Alta.  
 Cameron, John Albert, Calgary, Alta.  
 Denmark, Donald Ernest, Winnipeg, Man.  
 Forward, Frank Arthur, Ottawa, Ont.  
 Fraser, Arthur, Calgary, Alta.  
 Greenwood, Howard Fraser Stewart, Edmonton, Alta.  
 Haw, John Leonard, Edmonton, Alta.  
 Jewitt, William Gladstone, Edmonton, Alta.  
 Lawrence, Charles Albert Rutter, Ottawa, Ont.  
 Lebourveau, Homer B., Calgary, Alta.  
 Patterson, William Bennett, Winnipeg, Man.  
 Trueman, James Cobden, Winnipeg, Man.

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One candidate was successful at the examination for Dominion topographical surveyors, namely:—

Montgomery, Royal Harp, Calgary, Alta.

The time of the board during the meetings was largely taken up with the reading and valuation of the candidates' answer papers; complete sets of question papers to be used at the following examination were also prepared. In addition to this the evidence submitted by candidates at the final examination, in proof of their eligibility therefor, had to be examined. This evidence consisted of certificates of provincial land surveyors and of affidavits of service under articles of apprenticeship. The finished plans and notes as well as the plans and notes executed under field conditions, furnished by the candidates at the final examination, had also to be examined and valued.

Nine commissions were issued to candidates who had passed the final examination and had furnished oaths of office and allegiance and bonds for the sum of one thousand dollars, as required by section 25 of the Dominion Lands Surveys Act.

Five certificates of preliminary examination were issued to successful candidates who had complied with the requirements of the law.

Sixteen certificates as levellers were issued to candidates who had successfully passed the examination.

One certificate of Dominion topographical surveyor was issued to a candidate who had successfully passed the examination and complied with the requirements of the law.

Mr. R. H. Montgomery, D.T.S., was appointed a presiding examiner by Order in Council in accordance with section 12 of the Dominion Lands Surveys Act, and is therefore qualified to conduct examinations for Dominion land surveyors at any centre where the board may direct.

Section 35 of the Dominion Lands Surveys Act provides that every Dominion land surveyor shall be in possession of a subsidiary standard of length, and that such standards are to be tested by the department at least once every four years.

Moreover, it was found that the graduations on the old style of standard measures, possessed by a great many surveyors, were too coarse to permit of the fine and delicate tests which are applied to these instruments from time to time at the departmental laboratory. In consequence of this the Dominion land surveyors who were actively engaged on surveys of Dominion lands were invited to provide themselves with standard measures of a new and approved pattern, the price of which is at present \$10. Surveyors who sent in their old standard measures were furnished with new ones upon the payment of \$2, the difference in price between the old and new tapes.

During the year fifty new standard measures were issued to surveyors: twelve of these were secured by Mr. T. S. Gore, D.L.S., secretary of the Association of British Columbia Land Surveyors, to be distributed to British Columbia land surveyors. Fourteen Dominion land surveyors sent in their old measures in exchange for the new style of tape approved by the department. Seven surveyors already in possession of approved standards sent them in to be tested. Three standards were also inspected by the staff of the laboratory; one was found to be in good condition, while the other two were condemned as obsolete. One duplicate certificate of test was issued to a surveyor who had lost the original document.

On December 15, 1920, the Secretary of the Board of Examiners for Dominion Land Surveyors was appointed Secretary of the Instrument Committee of the Department of the Interior. This committee is made up of the following:—

*Chairman—*

R. J. Burley, Reclamation Service.

*Members—*

- A. M. Beale, Dominion Water Power Branch.
- D. F. Blyth, Supply and Stationery Branch.
- J. D. Craig, International Boundary Commission.
- G. B. Dodge, Topographical Surveys Branch.
- A. Gorman, Forestry Branch.
- T. S. Mills, Dominion Parks Branch.
- J. L. Rannie, Geodetic Surveys.
- Thos. Shanks, Assistant Surveyor General, Topographical Surveys Branch.
- R. M. Stewart, Assistant Director, Dominion Observatory.

*Secretary—*

- J. Aurele Coté, Topographical Surveys Branch.

The object of this committee is to consider the purchase of all scientific instruments and apparatus in connection with the engineering and surveying requirements of the Department of the Interior, to see that the best conditions are taken advantage of both as regards prices and the quality and standard of the instruments, and to recommend to the deputy minister the purchases from certain specified firms.

When any of the branches require instruments, the secretary is notified and furnished with details and specifications. He then calls for sealed tenders from reliable firms who deal in such instruments and tabulates the tenders when they are received, in order that they may be expeditiously considered by the members of the committee. A meeting is then called at which the committee discusses the different tenders, and recommends that the purchase be made from the firm offering the most advantageous terms. The secretary must notify the members and make arrangements for all the meetings, keep the minutes of these meetings and furnish copies of all the transactions to the deputy minister and the different members. During the three and one-half months from December 15, 1920, to April 1, 1921, five meetings were held, 240 letters were received, and 1,125 letters, circulars and notices were sent out.

The secretary of the board also assisted Mr. E. W. Hubbell, D.L.S., Chief Inspector of Surveys, in the preparation of a pamphlet describing in detail a section of northern Alberta surrounding Fort Vermilion and comprising some 14,000 square miles. The work of compiling and editing this pamphlet is now almost completed.

On April 29, 1920, the Secretary of the Board of Examiners for Dominion Land Surveyors moved from the Imperial Building, 138 Queen street, to new offices at 130 Wellington street.

The board room, which was formerly located in the secretary's office in the Imperial Building, is now situated at 130 Wellington street.

APPENDIX No. 1

AREA OF SURVEYED LAND IN MANITOBA, SASKATCHEWAN, AND ALBERTA.

Period	Acres	Number of Farms of 160 Acres each
Previous to June, 1873.....	4,792,292	29,952
1874.....	4,237,864	26,487
1875.....	665,000	4,156
1876.....	420,507	2,628
1877.....	231,691	1,448
1878.....	306,936	1,918
1879.....	1,130,482	7,066
1880.....	4,472,000	27,950
1881.....	8,147,000	50,919
1882.....	10,186,000	63,662
1883.....	27,231,000	170,212
1884.....	6,435,000	40,218
1885.....	391,680	2,448
1886.....	1,379,010	8,620
1887.....	643,710	4,023
1888.....	1,131,840	7,074
1889.....	516,968	3,231
1890.....	817,075	5,106
1891.....	76,560	476
1892.....	1,395,200	8,720
1893.....	2,928,640	18,304
1894.....	300,240	1,876
1895.....	406,240	2,539
1896.....	506,560	3,166
1897.....	428,640	2,679
1898.....	859,840	5,374
1899.....	1,022,720	6,392
1900 (first 6 months).....	735,480	4,596
1900-1901.....	1,603,680	10,023
1901-1902.....	2,553,120	15,957
1902-1903.....	6,173,440	38,584
1903-1904.....	12,709,600	79,435
1904-1905.....	10,671,520	66,697
1905-1906.....	4,973,920	31,087
1906-1907 (9 months).....	3,819,700	23,873
1907-1908.....	6,123,040	38,269
1908-1909.....	7,412,870	46,320
1909-1910.....	7,423,200	46,395
1910-1911.....	5,683,200	35,520
1911-1912.....	5,116,080	32,163
1912-1913.....	5,155,520	32,222
1913-1914.....	5,193,280	32,458
1914-1915.....	4,484,960	28,031
1915-1916.....	3,112,640	19,454
1916-1917.....	2,221,280	13,883
1917-1918.....	1,323,360	8,271
1918-1919.....	91,520	572
1919-1920.....	317,920	1,987
1920-1921.....	488,480	3,053
	178,481,505	1,115,501

## APPENDIX No. 2

## SCHEDULE of surveyors employed and work executed by them:—

## Akins, J. R., Ottawa, Ont.—

Topographical mapping for the revision of the Rosebud sectional map, comprising townships 25 to 32, ranges 16 to 29, west of the Fourth meridian, and of the easterly portion of the Calgary sectional map, comprising townships 17 to 24, ranges 1 to 4, west of the Fifth Meridian. Correction survey in tp. 29-21-4. Traverse in tp. 29-21-4; tp. 30-21-4.

## Alexander, J. B., Calgary, Alta.—

Secondary levels along the 10th base line across ranges 23 to 28, west of the Fourth meridian and along the 12th base line from the Fourth meridian to the Fifth meridian, 201 miles.

## Bennett, G. A., Tillsonburg, Ont.—

Stadia surveys in tp. 31-17-Pr.; tps. 26 to 31-18-Pr.; tps. 27 to 37-19-Pr.; tps. 27 to 30, 33 to 35 and 37-20-Pr.; tps. 27 to 30-21-Pr.; tps. 27 to 33-22-Pr.; tps. 26 to 30 and 32 to 35-23-Pr. Retracement in tps. 35 and 37-20-Pr. Investigation of settlement and subdivision surveys in tps. 35, 36 and 37-19-Pr.

## Berry, E. W., Calgary, Alta.—

Secondary levels along the east boundary of range 13, west of the Third meridian, from the international boundary to township 27, 165 miles.

## Blanchet, G. H., Ottawa, Ont.—

Survey of the east outline of tp. 53-30-Pr. and of part of the east outline of tp. 54-30-Pr., being a portion of the boundary between the provinces of Manitoba and Saskatchewan. Part subdivision for the Soldier Settlement Board, in Riding Mountain forest reserve, of tp. 19-18-Pr.; tps. 19 and 20-19-Pr.; tp. 19-20-Pr. Retracement in tp. 17-18-Pr.; tp. 20-20-Pr.; tp. 41-3-3; tp. 39-4-3. Establishment of corners in tp. 44-21-2.

## Boulton, W. J., Wallaceburg, Ont.—

Topographical mapping for the revision of the Moose Jaw sectional map, comprising townships 9 to 16, from range 16 west of the Second meridian westerly to the Third meridian, and of the Regina sectional map, comprising townships 17 to 24, from range 16 west of the Second meridian westerly to the Third meridian. Stadia survey in tp. 20-20-2; tp. 22-27-2.

## Bowman, E. P., West Montrose, Ont.—

Exploration and the establishment of a line of control by stadia traverse of the larger lakes and connecting rivers and streams in northern Manitoba from a point where the 18th base line intersects the easterly shore of Setting lake in tp. 68-9-Pr. northeasterly to the east boundary of tp. 84-11-E.

## Brenot, L., Ottawa, Ont.—

Investigation and classification of land for general settlement in fifty-three townships adjacent to the Sixth meridian, east of Grande Prairie, Alta.

## Bridgland, M. P., Calgary, Alta.—

Photo-topographical survey of portions of the Bow River and Clearwater forest reserves in tps. 31 to 34-8-5; tps. 31 to 35-9-5; tps. 31 to 35-10-5; tps. 31 to 35-11-5; tps. 32 to 35-12-5; tp. 28-14-5. Stadia surveys in tps. 33 and 34-8-5; tps. 32 and 33-9-5; tp. 32-10-5; tp. 32-11-5.

## Calder, J. A., Ashcroft, B.C.—

Subdivision in tp. 22-21-6; tp. 12-28-6; tp. 3-29-6; tp. 16 E.C.M. Traverse in tp. 20-25-6; tp. 3-28-6. Delimitation of the north limit of the railway belt in tp. 6-30-6; tp. 7-30-6. Survey of lots for the Soldier Settlement Board and location of right of way for logging railway in tp. 2 W.C.M. Investigation in tp. 12-26-6.

## Cautley, R. W., Edmonton, Alta.—

Preliminary survey of a portion of the 120th meridian (interprovincial boundary) being the west boundaries of townships 67 to 73 and part of the west boundary of township 66. Traverse in tp. 70-13-6; tp. 70-14-6.

## Christie, W., Prince Albert, Sask.—

Clearing of land by controlled fires in tps. 42 and 43-7-2; tps. 42 and 43-8-2. Stadia surveys in tps. 50 and 51-24-2; tps. 49 to 52-25-2; tps. 49, 51 and 52-26-2; tps. 48 to 52-27-2; tps. 48 to 51-28-2; tps. 45, 46, 48 and 49-1-3; tps. 45, 46 and 48 to 50-2-3; tps. 45, 46, 48, 49 and 51-3-3; tps. 49, 51 and 52-4-3; tps. 48 to 52-5-3; tps. 49 to 52-6-3.

## SESSIONAL PAPER No. 25a

Cowper, G. C., Ottawa, Ont.—

Stadia surveys in tps. 1 and 2-18-4; tps. 1 to 4-19-4; tps. 1 to 4-20-4; tps. 1 to 4-21-4; tps. 1 to 4, 6 and 7-22-4; tps. 1 to 6-23-4; tps. 1 to 5 and 7-24-4; tps. 1 to 7-25-4; tps. 1 to 3 and 5 to 7-26-4; tps. 1 to 6-27-4; tps. 1 to 7-28-4; tps. 1 to 9-29-4; tps. 3 to 8-30-4; tps. 4 to 10-1-5; tp. 6-2-5.

Cumming, A. L., Cornwall, Ont.—

Clearing of and by controlled fires in tp. 43-8-2; tp. 43-9-2. Retracement and resurvey in tps. 21 and 22-1-Pr.; tp. 24-12-Pr.; tp. 35-23-Pr.

Davles, T. A., Ottawa, Ont.—

Stadia surveys in tp. 56-23-4; tp. 53-25-4; tps. 51, 52 and 53-26-4; tps. 52 and 53-27-4; tps. 52 and 53-28-4; tps. 52 and 53-1-5; tps. 52 and 53-2-5. Miscellaneous survey in tp. 45-1-6. Correction survey in tp. 49-23-4. Survey of additional lots and establishment of lot corners at Jasper, Alta., in tp. 45-1-6.

Dozois, L. O. R., Calgary, Alta.—

Precise levels along the Canadian Pacific railway from Eyebrow to Moose Jaw; along the Canadian Pacific railway from Weyburn easterly to Flindlay Crossing, thence along the Canadian National railway southeasterly via Ifartney and Minto to Hartney Junction, thence northwesterly to Brandon. Total—305 miles.

Evans, S. L., Corinth, Ont.—

Examination and classification of land for soldier settlement in eighty-three townships in the St. Paul de Metis district, from range 1 to range 17 west of the Fourth meridian.

Faweett, S. D., Ottawa, Ont.—

Settlement surveys at Patunak, Bélanger, Stanley, La-Ronge and He-à-la-Crosse, in the Churchill river basin, in northern Saskatchewan.

Fletcher, W. A., Barrie, Ont.—

Investigation of land and clearing of portions by controlled fires in tps. 73 and 74-2-6; tps. 73 and 74-3-6. Stadia surveys in tp. 23-4-Pr.; tps. 18 to 20, 22 and 23-5-Pr.; tps. 19 to 23 and 32-6-Pr.; tps. 20 to 24 and 32-7-Pr.; tps. 21, 22 and 24-8-Pr.; tps. 22, 23 and 31-9-Pr.; tp. 22-10-Pr. Retracement surveys in tp. 14-3-E.; tps. 22 and 24-7-Pr.; tp. 24-8-Pr.; tp. 31-9-Pr.

Fontaine, L. E., Quebec, P.Q.—

Part subdivision of tp. 107-13-5; tp. 110-13-5; tp. 109-14-5; tp. 110-14-5; tp. 109-15-5. Stadia traverse in tp. 110-15-5.

Glover, A. E., Edmonton, Alta.—

Part subdivision of tps. 74, 75 and 76-1-E.; tps. 75 and 76-2-E.; tps. 76 and 77-3-E.; tps. 73 and 74-1-Pr.

Hardouin, J., Ottawa, Ont.—

Subdivision of tp. 55-26-2. Part subdivision of tp. 53-23-2; tp. 54-26-2; tp. 53-1-3; tp. 53-2-3; tp. 53-3-3; tp. 53-4-3. Stadia traverse in tp. 52-2-3; tp. 54-4-3.

Herriot, G. H., Winnipeg, Man.—

Topographical mapping for the revision of the Emerson sectional map, comprising townships 1 to 8, ranges 1 to 11, east, and ranges 1 to 4, west of the Principal meridian, and of a portion of the Dufferin sectional map, comprising townships 1 to 8, ranges 5 to 9, west of the Principal meridian.

Hotchkiss, C. P., Ottawa, Ont.—

Part subdivision of tps. 108 and 109-7-5; tps. 107 and 108-8-5. Stadia traverse in tp. 109-6-5.

Johnston, W. J., Vancouver, B.C.—

Survey of lots for the Soldier Settlement Board and location of right of way for a logging railway in tp. 2 W.C.M. Survey of lots in tp. 5-7-7. Investigation in tp. 19 E.C.M.

Knight, R. H., Edmonton, Alta.—

Investigation of land and clearing of portions by controlled fires in tps. 81 and 82-19-5; tps. 81, 82 and 83-20-5; tps. 82 and 83-21-5. Part subdivision of tps. 74 and 75-12-6; tps. 73 to 76-13-6; tp. 74-14-6.

LeBlanc, P. M. H., Ottawa, Ont.—

Stadia surveys in tps. 30 to 37-1-2; tps. 31 to 37-2-2; tps. 30 to 37-3-2; tps. 31 to 38-4-2; tps. 31 to 38-5-2; tps. 31 to 37-6-2; tps. 31 to 34 and 37-7-2; tps. 30 and 31-8-2; tp. 30-9-2; tp. 30-10-2; tps. 30 and 31-11-2; tps. 29 and 30-12-2; tps. 29 and 30-15-2; tps. 28, 29 and 30-16-2. Retracement in tp. 37-5-2; tps. 33 and 34-6-2. Survey of cemetery in southeast quarter of section 36, tp. 31-2-2.

Loneragan, G. J., Buckingham, P.Q.—

Supervision of the clearing of lands by controlled fires in Porempine forest reserve by survey parties under A. L. Cumming, D.L.S., and W. Christie, D.L.S. Inspection of survey parties under the following Dominion Land Surveyors:—On subdivision—J. A. Calder, R. H. Knight, W. H. Norrish, H. E. Pearson, N. C. Stewart, J. Vicars. On stadia surveys—W. Christie. On the survey of the Alberta-British Columbia boundary—R. W. Cautley.

Martindale, E. S., Aylmer, Ont.—

Retracement in tp. 48-1-E.; tp. 28-5-E.; tp. 22-8-E.; tp. 26-9-E.; tp. 48-1-Pr.; tp. 15-3-Pr.; tp. 6-25-Pr.; tp. 7-25-Pr.; tp. 6-26-Pr.; tp. 28-31-Pr.; tp. 20-17-3; tp. 24-23-3; tp. 23-24-3; tp. 24-24-3; tp. 23-25-3; tp. 24-25-3. Correction survey in tp. 7-17-E.; tp. 8-17-E.; tp. 20-1-2. Retracement and correction surveys in tp. 25-9-E.; tp. 15-2-Pr.; tp. 16-5-2; tp. 19-5-2. Stadia surveys in tp. 14-2-Pr.; tp. 25-16-2. Mounding in tp. 19-4-E.; tp. 32-32-Pr. Investigation in tp. 9-26-Pr.; tp. 9-27-Pr. Survey of historical site in tp. 32-32-Pr. Survey of lots at Sandy Lake in tp. 18-20-Pr. Survey of settlement lots and location of road on Matheson island in tp. 32-4-E.

Melhuish, P., Vancouver, B.C.—

Stadia surveys in tps. 53 to 55-24-4; tps. 53 to 55-25-4; tp. 54-26-4; tps. 53 to 55-27-4; tps. 53 and 54-28-4; tps. 53 and 54-1-5.

Montgomery, R. H., Calgary, Alta.—

Secondary levels along the 5th base line from the east boundary of range 13, west of the Third meridian, to the Fifth meridian—277 miles.

Macdonald, C. S., Ottawa, Ont.—

Investigation and classification of lands for general settlement in the area surrounding Waterhen lake and river and extending southeasterly along the north and east shores of lake Manitoba.

McCloskey, M. D., Ottawa, Ont.—

Investigation and classification of lands for soldier settlement in fifty-two townships north of Prince Albert, Sask.

McGarry, P. J., Merritt, Ont.—

Stadia surveys in tps. 23 to 26-10-Pr.; tps. 23 to 27-11-Pr.; tps. 24 to 28-12-Pr.; tps. 23 to 28-13-Pr.; tps. 23 to 26-14-Pr.; tps. 23 to 26, 29, 30, 34 and 35-15-Pr.; tps. 23 to 26, 30, 34 and 35-16-Pr.; tps. 23 to 26-17-Pr.; tps. 24 to 26-18-Pr.; tps. 17 and 24 to 26-19-Pr.; tps. 17 and 26-20-Pr.; tp. 18-21-Pr.; tps. 18 to 20-26-Pr.; tps. 19 and 20-27-Pr. Retracement in tp. 25-11-Pr.; tp. 26-12-Pr.; tp. 25-14-Pr.; tp. 26-16-Pr. Subdivision in tp. 34-15-Pr.; tp. 34-16-Pr.

McKay, R. B., Vancouver, B.C.—

Retracement of the Second meridian through townships 11 to 24; the 3rd correction line through ranges 33 and 34 west of the Principal meridian; the 4th correction line through ranges 31 to 34 west of the Principal meridian; the 5th, 6th and 7th correction lines through ranges 31 to 33 west of the Principal meridian and the 4th base line through ranges 32 to 34 west of the Principal meridian.

Narraway, A. M., Ottawa, Ont.—

Inspection of survey parties under the following Dominion Land Surveyors:—On base line surveys—B. W. Waugh. On subdivision—G. H. Blanchet, L. E. Fontaine, A. E. Glover, J. Hardouin, C. P. Hotchkiss. On stadia surveys—G. A. Bennett, E. P. Bowman, W. Christie, G. C. Cowper, T. A. Davies, P. M. H. LeBlanc, P. Melhuish, P. J. McGarry, C. Rinfret, C. H. Taggart, C. M. Walker. On topographical surveys—J. R. Akins, W. J. Boulton, G. H. Herriot, P. E. Palmer, J. W. Pierce. On land classification surveys—L. Brenot, S. L. Evans, C. S. Macdonald, M. D. McCloskey. On levelling—J. B. Alexander, E. W. Berry, L. O. R. Dozois, R. H. Montgomery, H. E. Read. On retracement and reserves—A. L. Cumming, R. B. McKay.

Norrish, W. H., Guelph, Ont.—

Survey of the 19th base line through ranges 13 and 14 west of the Sixth meridian. Part subdivision of tps. 69, 70 and 71-13-6; subdivision of tp. 72-13-6; tps. 71 and 72-14-6. Stadia surveys in tp. 73-12-6; tp. 73-13-6.

Palmer, P. E., Ottawa, Ont.—

Topographical mapping for the revision of the Brandon sectional map comprising townships 9 to 16, ranges 5 to 19, west of the Principal meridian, and of a portion of the Dufferin sectional map comprising townships 1 to 8, ranges 10 to 19, west of the Principal meridian.

Pearson, H. E., Edmonton, Alta.—

Part subdivision of tps. 77 and 78-13-5; tp. 85-4-6; tp. 82-5-6; tps. 87 and 88-10-6. Stadia surveys in tp. 78-14-5.



## SESSIONAL PAPER No. 25a

Pierce, J. W., Ottawa, Ont.—

Topographical mapping for the revision of the Red Deer sectional map, comprising townships 33 to 40 from range 15 west of the Fourth meridian, westerly to the Fifth meridian, and of the Peace Hills sectional map, comprising townships 11 to 18 from range 15 west of the Fourth meridian westerly to the Fifth meridian. Stadia surveys in tps. 42 and 44-21-4; tp. 43-22-4; tps. 41 and 43-23-4; tp. 44-27-4.

Pirser, R. C., Ottawa, Ont.—

Resurvey of the 8th correction line across ranges 27, 28 and 29 west of the Fourth meridian and across range 1 west of the Fifth meridian. Retracement in tp. 31-1-5; tp. 52-1-5. Retracement and miscellaneous surveys in tp. 26-5-3; tp. 61-12-1. Renewal of monuments on part of east outline of tp. 48-1-6. Investigation of lakes in tp. 25-1-4; tp. 34-11-4. Survey of coal areas in tps. 16 and 47-23-5.

Read, H. E., Calgary, Alta.—

Secondary levels along the 6th base line from the east boundary of range 13 west of the Second meridian to the east boundary of range 6, west of the Third meridian, thence north along the east boundary of township 21, thence west along the north boundary of township 21 to the east boundary of range 13, west of the Third meridian. Along the 7th base line across ranges 13 and 14 west of the Second meridian. Total—190 miles.

Rinfret, C., Ottawa, Ont.—

Stadia surveys in tps. 1 to 8-1-2; tps. 1 to 8-2-2; tps. 1 to 5, 7 and 8-3-2; tps. 1 to 8-4-2; tps. 1 to 6 and 11 to 13-5-2; tps. 1 to 6 and 12-6-2; tps. 1 to 6-7-2; tps. 1 to 6-8-2; tps. 1 to 6-9-2; tps. 1 to 6-10-2; tps. 1 to 6-11-2; tps. 1 to 6-12-2; tps. 1 to 6-13-2; tps. 1 to 6-14-2; tps. 1 to 6-15-2; tps. 1 to 6-16-2; tps. 1 to 6-17-2; tps. 1 to 6-18-2. Subdivision in tp. 3-13-2. Retracement in tp. 15-4-2; tp. 5-18-2.

Seibert, F. V., Edmonton, Alta.—

Supervision of survey parties in charge of R. H. Knight, D.L.S., and W. A. Fletcher, D.L.S., engaged on the clearing of land by controlled fires, and investigation of lands for future clearing in the Peace River district.

Stewart, N. C., Vancouver, B.C.—

Subdivision of tp. 74-1-6. Part subdivision in tp. 74-26-5; tps. 75 and 76-1-6; tp. 77-3-6. Survey of road diversions for highway across proposed Birch Hills forest reserve in tp. 77-3-6.

Taggart, C. H., Kamloops, B.C.—

Stadia surveys in tps. 50 and 53-7-3; tps. 44 to 46-12-3; tps. 44 to 46-13-3; tps. 44 to 45-14-3; tps. 44 to 45-15-3; tps. 44 to 45-16-3; tps. 44 to 44-17-3; tps. 44 to 44-18-3; tps. 44 to 44-19-3; tps. 44 to 44-20-3. Retracement in tp. 43-16-3.

Vicars, J., Kamloops, B.C.—

Subdivision surveys in tps. 22 and 23-8-6; tps. 22 and 23-9-6; tp. 22-10-6; tp. 22-11-6; tps. 16 and 21-14-6; tp. 21-15-6; tp. 17-18-6; tps. 17, 21 and 22-19-6; tp. 17-20-6. Stadia surveys in tp. 22-18-6. Delimitation of the south limit of the railway belt in tp. 17-18-6; tp. 17-19-6; tp. 17-20-6.

Walker, C. M., Banff, Alta.—

Stadia surveys in tp. 55-1-4; tps. 54 to 56-2-4; tps. 54 to 56-3-4; tps. 54 to 58 and 63-4-4; tps. 53 to 58 and 63-5-4; tps. 54 to 57-6-4; tps. 54 to 58-7-4; tps. 53 to 57-8-4; tps. 53 to 59-9-4; tps. 53 and 54-10-4; tps. 61 and 63-11-4. Retracement in tp. 58-9-4.

Waugh, B. W., Ottawa, Ont.—

Survey of the 18th base line across ranges 17 to 29 west of the Principal meridian and ranges 1 and 2 west of the Second meridian. Exploratory survey for mapping purposes of the country adjacent to the portion of the 18th base line surveyed.

## APPENDIX No. 3

SCHEDULE showing for each surveyor employed the number of miles surveyed of section lines, township outlines, traverses of lakes and rivers, and resurvey; also the cost of the same. Surveyors whose work cannot be reckoned in miles are omitted from the statement.

Surveyor	Miles of Section	Miles of Outline	Miles of Traverse	Miles of Resurvey	Total Mileage	Total Cost	Cost per mile
Bennett, G. A.	12		338		350	\$ 8,806 76	\$ 25 16
Blanchet, G. H.	130	41	41	19	231	15,739 42	68 13
Bowman, E. P.			1,166		1,166	10,432 96	8 95
Christie, W.			359		359	7,723 52	21 51
Cowper, G. C.			331		331	8,830 54	26 68
Cumming, A. L.				227	227	14,040 78	61 85
*Davies, T. A.			136		136	5,425 99	39 90
Fawcett, S. D.			70		70	9,800 08	140 00
Fletcher, W. A.			307	36	343	5,814 82	16 95
Fontaine, L. E.	164	31	21		216	20,619 21	95 46
Glover, A. E.	189	44	87		320	15,003 00	46 88
Hardouin, J.	174	21	60	10	265	18,108 91	68 33
Hotchkiss, C. P.	145	36	44		225	20,819 34	92 53
Knight, R. H.	185	39	24	2	250	15,362 70	61 45
LeBlanc, P. M. H.			706	6	712	7,341 30	10 31
*Melhuish, P.			126		126	4,494 93	35 68
McGarry, P. J.	10		608	3	621	9,442 15	15 20
McKay, R. B.				245	245	10,477 93	42 77
Norrish, W. H.	147	35	10		192	16,955 88	88 31
Pearson, H. E.	170	15	14		199	17,180 10	86 33
Rinfret, C.			243	17	260	8,395 78	32 29
Stewart, N. C.	135	15	11		161	17,423 05	108 22
Taggart, C. H.			306	3	309	5,827 28	18 86
Walker, C. M.			550	2	552	8,234 43	14 92
Waugh, B. W.		103			103	25,387 06	246 48
	1,461	380	5,558	570	7,969	307,687 92	38 61

\* Employed in field part time only.  
Total cost includes depreciation of outfit.

APPENDIX No. 4

DETAILS OF OFFICE WORK

Sketches, maps, and tracings . . . . .	4,881
Descriptions of irregular parcels of land . . . . .	10
Pages of field notes copied . . . . .	932
Returns of survey examined—	
Township subdivision . . . . .	84
Townships investigated for water areas . . . . .	516
Stadia plots . . . . .	517
Road plans . . . . .	763
Railway plans . . . . .	106
Mineral claim plans . . . . .	310
Correction and other miscellaneous surveys . . . . .	65
Preliminary township plans issued . . . . .	73
Township and miscellaneous plans compiled . . . . .	348
Township and miscellaneous plans issued . . . . .	262
Township land classification plans prepared . . . . .	621
Sectional maps issued (three miles to one inch)—	
New maps . . . . .	1
Revised maps . . . . .	5
Photographic work—	
Dry plates and films . . . . .	1,434
Contact prints . . . . .	8,323
Vandyke prints and blueprints . . . . .	1,823
Bromide enlargements . . . . .	1,700
Prints mounted . . . . .	3,245
Lantern slides . . . . .	50
Wet plate process negatives . . . . .	1,722
Photo-litho plates . . . . .	702

## APPENDIX No. 5

SURVEYING INSTRUMENTS on Hand March 31, 1921, including Laboratory Equipment as Instruments in Store.

Instruments	In Stock April 1, 1920	Purchased	Balance			Remarks
			Sold	Loan	Store	
Abney levels	21	1	5	1	16	
Alidades	1				1	
Alt-azimuths	1				1	
Aneroids	108	54		2	155	4 worn out; 1 lost on survey.
Artificial horizons	4				4	
Base line apparatus	1				1	
Cameras and kodaks	24			7	16	1 lost on survey.
Chronometers and sidereal watches	55	1	7		49	
Compasses	71	20		5	84	2 lost on survey.
Current meters and logs	3				3	
Dip circles	2				2	
Field glasses and binoculars	6			1	5	
Levels	53	1		10	44	
Leveling rods	87			17	70	
Micrometer telescopes	8				8	
Optical squares	1				1	
Odometers	5				5	
Pedometers	16				16	
Photo-theodolites	5				5	
Plane tables	1				1	
Protractors	70		1	25	41	2 lost on survey; 1 worn out.
Rod levels	29			1	28	
Sextants and reflecting circles	3				3	
Solar compasses	2				2	
Stadia rods	42	1	6		36	1 worn out.
Stadia slide rules	60		1	3	54	2 destroyed by fire
Steel tapes	132		16	4	112	
Subsidiary standard measures	60	13	41		32	
Survey pickets	2				2	
Surveying cameras	4				4	
Tally registers	51	42		6	85	1 lost on survey; 1 worn out.
Thermometers	29	30	8	3	48	
Transit theodolites	60	16	8	4	64	
Zenith telescopes	1				1	

1871

**A**

The image shows a large, faint grid or ledger table with multiple rows and columns. The grid is composed of light blue lines forming a series of rectangular cells. The text within the grid is extremely faint and illegible, appearing as light blue or greyish marks. The grid is oriented vertically on the page. The overall appearance is that of a ledger or account book page with a header section at the top and a large table area below.

# INDEX TO TOWNSHIPS IN MANITOBA, SASKATCHEWAN, ALBERTA, AND BRITISH COLUMBIA

Annual report of the Topographical Survey Branch, Department of the Interior, 1920-21

To illustrate Progress of Dominion Lands Surveys

Scale, 1 inch to 100 miles



CAUTION: This is only an index, topographical and other features are not to be depended upon.

Publication arranged by the Department of the Interior, Ottawa, 1921.  
Subscription prices made from April 1, 1920 to March 31, 1921.  
Resurveyed made from April 1, 1920 to March 31, 1921.

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SEVENTEENTH REPORT

OF THE

**GEOGRAPHIC BOARD OF CANADA**

CONTAINING ALL DECISIONS FROM APRIL 1, 1919  
TO MARCH 31, 1921

*PRINTED BY ORDER OF PARLIAMENT.*



OTTAWA  
F. A. ACLAND  
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY  
1922

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## AUTHORITY AND MEMBERSHIP OF THE GEOGRAPHIC BOARD.

The Geographic Board was created by order in council of the 18th December, 1897. The order directs that all questions concerning geographic names in the Dominion which arise in the departments of the public service shall be referred to the Board, and that all departments shall accept and use in their publications the names and orthography adopted by the Board.

According to the original order, the Board was to consist of one member for each of the departments of the Geological Survey, Railways and Canals, Post Office and Marine and Fisheries, such members to be appointed by the ministers, of the Surveyor General of Dominion lands, of such other members as might, from time to time, be appointed by order in council, and of a secretary. The Geological Survey, Railways and Canals, Militia and Defence, Marine and Fisheries, Naval Service, Archives and Interior Departments are actually represented on the Board; the place of the Post Office Department is vacant.

By order in council of the 14th of December, 1899, each province was invited to appoint a representative on the Board, and all the provinces, except Manitoba, are now represented. All names are submitted to the provincial representative concerned for advice and report, before being dealt with by the Board.

A further Order in Council grants the Board authority to investigate and advise upon geographic questions arising in the departments of the public service such as the compilation of new maps, the avoiding of duplication where good maps already exist, the selection, unification, and improvement of scales, the uniformity of symbols and conventional signs, the representation of relief, the use of colours, the methods of reproduction and other cognate subjects.

The present membership of the Board is as follows:—

### Chairman

E. DEVILLE, LL.D., F.R.S.C., Surveyor General of Dominion Lands.

### Executive Committee

D. B. DOWLING, D.Sc., F.R.S.C., Geologist, Geological Survey, Department of Mines.

C. O. SENÉCAL, C. E., B.A.Sc., Geographer and Chief Draughtsman, Geological Survey, Department of Mines.

JAMES WHITE, F.R.G.S., F.R.S.C., Assistant to Chairman, and Deputy Head, Commission of Conservation.

### Members

Lieut.-Col. WM. P. ANDERSON, C.M.G., M. Inst. C.E., F.R.G.S., Department of Marine and Fisheries.

W. H. BOYD, Chief Topographer, Geological Survey, Department of Mines.

J. E. CHALIFOUR, Chief Geographer, Department of the Interior.

Major J. B. COCHRANE, M. Inst. C.E., Assistant Director of Military Surveys, Militia Department.

A. G. DOUGHTY, C.M.G., Litt. D., Dominion Archivist and Deputy Head.

H. LEBRETON ROSS, C.E., Archivist, Department of Railways and Canals.

W. J. STEWART, M. Inst. C.E., Chief Hydrographer, Department of the Naval Service.

**Provincial Representative Members**

(Order in council, 14th December, 1899.)

**Ontario—**L. V. RORKE, Director of Surveys, Department of Lands and Forests,  
Toronto, Ont.**Quebec—**

EUGÈNE ROUILLARD, F.R.S.C., Quebec Geographic Board, Quebec, Que.

**New Brunswick—**WM. S. CARTER, M.A., LL.D., Superintendent of Education, Fredericton,  
N.B.**Nova Scotia—**A. H. MACKAY, B.A., LL.D., F.R.S.C., Superintendent of Education,  
Halifax, N.S.**Prince Edward Island—**HON. WALTER M. LEA, Provincial Secretary (ex-officio), Charlottetown,  
P.E.I.**British Columbia—**WM. FLEET ROBERTSON, B.A.Sc., Mining Engineer, Provincial Mineralogist,  
Victoria, B.C.**Alberta—**

L. C. CHARLESWORTH, Chairman, Irrigation Council, Edmonton, Alberta.

**Saskatchewan—**

JOHN WILLIAM McLEOD, Clerk of the Executive Council, Regina.

**Secretary**

R. DOUGLAS, M.A., Department of the Interior.

## INTRODUCTION.

The present report of the Board contains the decisions since April 1, 1919, and like its predecessor the sixteenth, which contained the decisions from April 1, 1917, to March 31, 1919, is a supplement to the fifteenth report, which contained all the decisions from the formation of the Board to March 31, 1917.

During the period covered by the present report, a great portion of the work done by the Board has been on references from the various map-making departments of the Dominion Government as well as from the similar organizations of the Provincial governments.

### Naming peaks of the Rocky Mountains

Through the Interior Department lists of names were submitted in connection with the British Columbia—Alberta Boundary Survey, the supervision of the mountain nomenclature on which has been an interesting phase of the Board's work in recent years. The survey began in 1913 and has now been completed from the United States frontier at the 49th degree of latitude as far north as the Yellowhead pass in latitude 53°.

The boundary follows the watershed line of the Rocky mountains which divides the waters flowing to the Pacific ocean from those flowing elsewhere, to the most northerly crossing of the 120th meridian and thence along the meridian to the 60th degree of latitude.

The early travellers through the mountains named many peaks on their journeys. The identification of these from their written descriptions has sometimes presented difficulties. All distinctive early names have been retained. Names, however, required to be provided for a large number of unnamed peaks. The Board has endeavoured to incorporate the history of Canada in the new names given and, in the designations approved, preference has been given to those of early explorers, traders, travellers and other pioneers, and to those of men and places associated with Canada's part in the world war. The total number of named peaks shown on the boundary maps as far as surveys have gone is well over 200.

Both the Geological Survey and the Department of the Naval Service submitted lists of names in connection with the mapping work resulting from the explorations of and discoveries of new Canadian territory by the Canadian Arctic Expedition, 1913-18.

### Duplication of lake names in Nova Scotia

Unlike other provinces, Nova Scotia is burdened with a host of Long lakes and Grand lakes, the latter designation being used in the French sense of "big". The best way to deal with this duplication was considered, in connection with the preparation of a series of maps submitted to the Board by the Department of Militia and Defence. It was pointed out that it would cause confusion locally to drop the word "Long" at once and that if any improvement was to be secured it would have to be introduced gradually. The Board, therefore, recommended the retention of the name Long, but with the addition of a prefix, the name Long further to be bracketed. It is hoped it may eventually be possible to drop it entirely. The prefixes to be preferred in such cases are firstly, those of the locality or of the river draining the lake and secondly, those of residents in the districts. Thus new maps of Halifax county will show a Bennery (Long) lake, a Salmon River (Long) lake, a Kinsack (Long) lake and many others. The circulation of these maps should do much to hasten the everyday use of the new names without the "Long".

Rulings on names on the Manitoba—Dakota boundary were given in connection with the survey of the International boundary.

A proposal was submitted to name the falls in the Rideau river, Carleton county, Ontario, at Hogsback in commemoration of the visit of the Prince of Wales. The Board thought that a more appropriate feature would be the Ottawa—Prescott road. This suggestion was found acceptable to His Royal Highness and to the Ontario Government and was carried into effect.

An example of the confusion that careless nomenclature causes came to the notice of the Board from British Columbia. South of Windermere lake was the railway station called Radium. The post office name was Fairmont Springs. North of the lake at Sinclair creek was the railway station of Firlands (where, by the way, there were no fir trees). The post office name was Radium Hot Springs. The result was that mail for Radium went to Radium Hot Springs and freight for Radium Hot Springs went to Radium. The Board first suggested that the names Firlands and Radium Hot Springs be cancelled, substituting for both the name Sinclair, which was that of the post office prior to February, 1915, the name of Radium station to be changed to Fairmont at the same time. It was found, however, there was already a Sinclair station in Manitoba and the railway company had an agreement with the Radium town-site, which prevented a change of name. The Board finally recommended that the Post Office Department change the name of Radium Hot Springs to some other designation.

### Report on map-making

Other activities of the board included a report on map-making in the departments of the Dominion Government prepared at the request of the Joint Committee on Parliamentary Printing.

A set of rules was also prepared for the guidance of the translator of the reports and other publications of the Board, the existence of two official languages in Canada requiring both English and French editions. The general European practice is not to translate names, unless they are adjectival in nature. The rule adopted permits the translation of the latter class of names, subject to the approval of the Board. In particular cases of names other than adjectival, where forms of the same name in different languages have been fixed by statute, it is recommended that the forms appear in the translation as well as in the original edition. According to accepted French definition large rivers flowing into oceans are called fleuves, authorities being divided on the size of the rivers thus called. In Canada there are many large rivers flowing into the oceans. For the purpose of the rule the largest six only, namely the St. Lawrence, Mackenzie, Yukon, Columbia, Nelson and Fraser may be called fleuves, the others being called rivières.

In July, 1919, the Secretary of State for the Colonies laid before the Dominion Government a proposal for the formation of a committee for preparing an authoritative list of geographical names for official use. The committee was to consist of representatives of the Admiralty, War Office, India Office, Colonial Office, Foreign Office, Board of Trade, Board of Agriculture, Post Office and Royal Geographical Society. It was further proposed that a representative of the Dominion Government should be appointed for dealing with Canadian geographical names. The proposal was accepted by the Dominion Government and the chairman of the Geographic Board of Canada was appointed to represent the Dominion on the committee.

### Prefix "Fort" in place-names

In line with the modern tendency to simplify and shorten place-names by dropping unnecessary prefixes and affixes the Board has a rule of nomenclature which recommends that the use of the words "city", "town" or "ville" as part

## SESSIONAL PAPER No. 25b

of the name of a city, town or village is to be avoided. This has been very widely observed in Canada, though from some non-Canadian literature one would gather that such barbarous names as *Sunset City* and *Star City* are the rule in the Dominion. A prefix that is still much abused is that of *fort*. In the majority of cases it can be dropped with advantage as has been done in that of *Edmonton, Alberta*, which no one now refers to as *Fort Edmonton*. It should not be used in the following names: *Chimo, Chipewyan, Churchill, Fitzgerald, Good Hope, Liard, MacKay, Macleod, McMurray, McPherson, Norman, Providence, Rae, Resolution, Simpson, Steele, Wrigley*. In some cases the use of the word *fort* is entirely erroneous. For instance the post office designation of *Fitzgerald, Slave river* is *Fort Fitzgerald*. There never was a fort there. The only reason forthcoming for the presence of the prefix is that it would be invidious to drop it when there are other post offices where there actually have been forts in the *Mackenzie* region bearing the prefix.

### Publication of place-name data

The Records of the Board contain many data relative to the place names of the Dominion which it is hoped to print from time to time. A beginning is made with the publication of a list of Canadian city names with meanings which forms part II of the present report. Each province has its own definition of a city. The minimum population necessary in *British Columbia* is 100 male British subjects, 21 years of age. In *Ontario* the minimum population is 15,000 inhabitants. This explains the inclusion in the list of towns of comparatively small population and the exclusion of such a large town as *Brockville, Ontario* which has not the provincial status of a city. Much that is current about the origin of city names will not stand investigation. Every effort has been made to verify the facts now published.

Parts III and IV are lists of the Place-names of *Anticosti* island and *Magdalen* islands in the gulf of *St. Lawrence*. In both lists instances will be observed of two sets of names, English and French, one generally a translation of the other.

The preparation of the *Anticosti* list, was undertaken because of duplication and confusion of nomenclature found on existing maps, and because it was discovered that a large number of place-names in use were still unpublished.

The *Magdalen* islands were resurveyed by the Department of the Naval Service in 1921, and the opportunity offered by the visit of hydrographic surveyors to the islands of securing information about the place names was taken advantage of to revise data in the possession of the Board which are now published.

A few copies of a list of some 300 *Micmac* Indian names of places in the Maritime Provinces were photolithographed at the Surveyor General's Office and distributed. The basis of the list, which was edited by *Lt.-Col. W. P. Anderson*, member of the Board, was two manuscripts prepared by the late *Rev. Dr. Silas T. Rand* who spent over forty years as a missionary among the Indians, and whose linguistic attainments it was thought made the lists worthy of publication.

A few copies of a manuscript *Eskimo Grammar* by the *Rev. E. J. Peck*, a veteran *Ungava* missionary, were also photolithographed for use in connection with geographical work in the *Arctic* regions. The grammar is the only one in English.

### Catalogue of Canadian maps

A second edition of the *Catalogue of Maps* in the Collection of the Board is now nearing completion. The first edition of the catalogue, which is now out of print, contained 1,000 entries. The new edition contains over 1,500 and embodies all recently published maps of the many survey organizations of the Dominion and provinces, as well as the majority of important maps dealing with Canada published in Canada and abroad in earlier years.

## GEOGRAPHIC BOARD OF CANADA

### BY-LAWS

#### I—Officers and Secretary of the Board

The officers shall consist of a chairman (who shall be elected by ballot), of an executive committee of three to be nominated by the Chair and approved by the Board, all of whom shall serve for one year or until their successors shall be chosen. An officer of the Department of the Interior designated by the minister shall act as secretary but shall not be a member of the Board.

#### II—Duties of Officers and Secretary

(a) The chairman shall preside at the meetings and shall certify to the decisions of the Board. He shall appoint all committees not specially named by the Board. In his absence, the Board shall have the power to elect a temporary chairman.

(b) The secretary shall keep the minutes of the proceedings of the Board and shall record the decisions or other acts of the Board. He shall maintain files of papers and correspondence relating to each case submitted to the Board, conveniently arranged for reference. He shall, under the instructions of the Board, conduct the general correspondence and shall receive communications presented for the consideration of the Board.

(c) The executive committee shall receive, through the secretary, all communications requiring decision by the Board, shall investigate the questions presented, and after securing information from all available sources, shall report to the Board with recommendations for dealing with the questions.

(d) Before dealing with any name within a province represented upon the Board, such name shall be submitted to the representative of said province for examination and report.

(e) Upon the receipt of a communication submitting names for the consideration of the Board, it shall be the duty of the secretary to transmit at once a copy of such communication together with any papers relating thereto, to the member of the Board for the province affected; and also, in the case of coast names appearing on Admiralty charts, or charts of the Naval Service, to the hydrographer of the Admiralty or to the chief hydrographer of the Naval Service, as the case may be.

(f) So soon as the report of the provincial representative, and in the case of chart names, the report of the hydrographer of the Admiralty or of the chief hydrographer of the Naval Service, are received, the secretary shall submit the whole correspondence to the executive committee, who shall promptly prepare the names for submission to the Board.

(g) The secretary shall enter upon every record submitted for the consideration of the Board the recommendation of the provincial representative and, if any, the recommendation of the hydrographer of the Admiralty or of the chief hydrographer of the Naval Service.

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### III—Names to be Accepted

(a) The names of counties, electoral districts, mining districts, townships, cities, towns and incorporated villages, as found in the statutes, proclamations, orders in council, or other official acts of a province establishing such counties, districts and townships or incorporating such cities, towns and villages, shall be accepted by the Board. Such names shall be entered in the records of the Board if they are furnished by the provincial authorities.

(b) The statute, proclamation, order in council or other official act of a province designating any of the names mentioned in the next preceding clause shall be held to cancel any previous decision of the Board respecting such name so far as it affects the name of such county, electoral district, mining district, township, city, town and incorporated village.

### IV—Maps

Maps presented for criticism and advice under the provisions of the order in council of 24th April, 1915, shall be referred for report to the executive committee before being submitted to the Board. Such maps shall, as a general rule and as far as consistent with their nature, comply with the rules adopted for the International Map of the World with regard to lettering, conventional signs, etc.

### V—Meetings

The Board shall hold regular meetings on the first Tuesday in each month. Special meetings may be called by the chairman or the executive committee. Five members of the Board shall constitute a quorum, but, on the written request of any member filed with the secretary within a month from the date of a meeting, any decision adopted at such meeting shall be reserved for approval by a majority of the full Board. The affirmative vote of a majority of all the members of the full Board shall be required for the final decision in any case. All motions presented for the consideration of the Board shall be in writing.

### VI—Reports

The Board shall publish its decisions on geographic names in *The Canada Gazette* and in bulletins, the same to be consolidated in a general report of the Board's work, to be issued from time to time as required.

### VII—Amendments

These by-laws may be amended at any regular or special meeting by a majority vote of all the members of the Board, provided that copy of the proposed amendment has been sent by the secretary to the members of the Board at least twenty days previous to the time the vote is taken.

## RULES OF NOMENCLATURE

1. **Local use to have preference.**—Unless good and sufficient reasons to the contrary exist, that name which is in common local use shall be given preference over alternative names.

2. **Priority to be recognized.**—When the priority of a name has been established by publication, particularly when such publication has occurred in any standard or authoritative work or works, that name should, if possible be retained.

3. **Names corrupted or changed.**—A name which has been corrupted or changed should, if not too firmly established by usage, be restored to its original form.

4. **Various spellings. When to be accepted.**—In cases where what was originally the same word appears with various spellings, sanctioned by local usage or otherwise, the various spellings when applied to different features should be regarded as in effect different names, and as a rule it is inadvisable to attempt to produce uniformity.

5. **Choice between two or more names.**—Where a choice is offered between two or more names for the same place or feature, all sanctioned by local usage, that which is most appropriate and euphonious should be adopted.

6. **English possessive form.**—In English nomenclature, the possessive form should be avoided whenever it can be done without destroying the euphony of the name or changing its descriptive application. Where the possessive form is retained, the apostrophe should be dropped.

7. **Names consisting of several words.**—Names consisting of more than one word may be connected by hyphens or combined in one word, as may be advisable.

8. **City, town or ville as part of names.**—The use of the words "city," "town," or "ville," as part of the name of a city, town or village, is to be avoided.

9. **Canyon, Cañon or Gorge.**—"Canyon" may be used instead of "cañon," but the form "canon" without the tilda sign must not be used. The word "gorge", which has the advantage of being both English and French, may often be substituted.

10. **Creek and Brook.**—The term "brook" is considered preferable to "creek" for very small streams.

11. **Branches of rivers.**—The practice of naming branches of rivers "South branch," "North branch," "East fork," etc., is objectionable. Each branch should be given an individual name, and when practicable, the name of the main stream should be continued to the most distant source.

12. **Duplication of names.**—Duplication of names, especially within one province, is objectionable. This excludes such common descriptive names as Bear, Deer, Duck, Eagle, Fish, Maple, Moose, Pigeon, Pine, Sturgeon, Trout, Turtle, Wolf, Wood, Black, Clear, Green, Red, White, Mud, etc. Duplication also renders undesirable a number of descriptive names which are less common, such as many of the names applied to mountain peaks.

13. **Alternative names.**—The use of alternative names should be discontinued where possible or not inconvenient.



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14. **Initial letters. When not to be capitals.**—Except on maps, the initial letters of generic or descriptive parts of geographical names, should not be capitals.

15. **French names in Canada.**—French names in Canada are to be spelled, accented, hyphenated, etc., according to the rules of the French language. In English text and map printing, however, hyphenation although recommended for French composite names, shall not be considered obligatory.

16. **English and French forms of a name.**—In cases where English and French forms of a single name have been published and have the sanction of long usage, no attempt shall be made to abolish either form, but both may be recognized and published in the Board's list of decisions, and it shall be deemed correct to use the English form in official documents in the English language and the French form in official documents in the French language. In all other cases, any duplication of form shall be discouraged and preference shall be given to the form which has priority of origin whether this be English or French.

17. **Descriptive terms—when to be translated.**—A generic descriptive term, such as cape, bay, river, etc., added to a name, may be translated into French for use in French publications. Likewise, the corresponding French term may be translated into English for use in English publications, but when such term is part of the name as in "Murray Bay", and "Deux-Rivieres," it shall not be translated.

18. **Objectionable combination of words.**—As a general rule, the combination of words in different languages is objectionable.

19. **Names in foreign Countries.**—Geographic names in a foreign country should be rendered in the form adopted by that country, except where there are English or French equivalents already fixed by usage, in which case the English equivalents are to be used in English publications, and the French equivalents in French publications.

20. **Hyphens in Indian names.**—Hyphens between syllables of Indian names are to be avoided.

21. **Names of native origin.**—In a name of native origin the true sound of the word, as pronounced in the native tongue shall be taken as the basis of the spelling.

22. **Rules of the Royal Geographical Society.**—For spelling names of native origin, the rules of the Royal Geographical Society, which are substantially in accord with official practice in France, shall be adhered to. Their broad features are as follows:—

- (a) The vowels are pronounced as in Italian, and the consonants as in English.
- (b) Every letter is pronounced, and no redundant letters are introduced. When two vowels come together, each one is sounded, though the result, when spoken quickly, is sometimes scarcely to be distinguished from a single sound, as in ai, au, ei.

The following amplification of the foregoing rules is given by the Royal Geographical Society to explain their application.

Letters	Pronunciation and Remarks	Examples
a	<i>ah</i> , <i>a</i> as in <i>father</i> .....	Java, Banana, Somali, Bari
e	<i>eh</i> , <i>a</i> as in <i>fate</i> .....	Tel el Kebir, Oleleh, Yezo, Medina, Levuka, Peru.
i	English <i>e</i> ; <i>i</i> as in <i>ravine</i> ; the sound of <i>ee</i> in <i>beet</i> . Thus, not <i>Feejee</i> , but	Fiji, Hindi. Tokyo.
o	<i>o</i> as in <i>mote</i> .....	
u	long <i>u</i> as in <i>flute</i> ; the sound of <i>oo</i> in <i>boot</i> . <i>oo</i> or <i>ou</i> should never be employed for this sound..... Thus, not <i>Zooloo</i> , but <i>All vowels are shortened in sound by doubling the following consonant</i> .. Doubling a vowel is only necessary when there is a distinct repetition of the single sound.	Zulu, Sumatra. Yarra, Tanna, Mecca, Jidda
ai	as in <i>aisle</i> , or English <i>i</i> as in <i>ice</i> .....	Nuulua, Oosima. Shanghai.
au	<i>ow</i> as in <i>how</i> ..... Thus, not <i>Foochow</i> , but	Fuehau.
ao	is slightly different from above.	Macao.
aw	when followed by a consonant or at the end of a word, as in <i>law</i> .....	Cawnpore.
ei	is the sound of the two Italian vowels, but is frequently slurred over, when it is scarcely to be distinguished from <i>ei</i> in the English <i>eight</i> or <i>ey</i> in the English <i>they</i> .....	Beirut, Beilul.
b	English <i>b</i> .	
c	is always soft, but is so nearly the sound of <i>s</i> that it should be seldom used. If <i>Celebes</i> were not already recognized it would be written <i>Selebes</i> .	Celebes.
ch	is always soft as in <i>church</i> .....	Chingchin.
d	English <i>d</i> .	
f	English <i>f</i> . <i>ph</i> should not be used for the sound of <i>f</i> . Thus, not <i>Hai phong</i> , but	Haifong, Nafa. Galapagos.
g	is always hard. (Soft <i>g</i> is given by <i>j</i> ).....	
h	is always pronounced when inserted.	
hw	as in <i>what</i> ; better rendered by <i>hw</i> than by <i>wh</i> , or <i>h</i> followed by a vowel, thus <i>Hwang ho</i> , not <i>Whang ho</i> , or <i>Hoang ho</i> .	Hwang ho, Ngan hwei.
j	English <i>j</i> . <i>Dj</i> should never be used for this sound.....	Japan, Jinchuen.
k	English <i>k</i> . It should always be put for the hard <i>c</i> . Thus, not <i>Corca</i> , but	Korea. Khan.
kh	The Oriental guttural.....	Dagh, Ghazi.
gh	is another guttural, as in the Turkish.....	
l		
m	As in English.	
n		
ng	has two separate sounds, the one hard as in the English word <i>finger</i> , the other as in <i>singer</i> . As these two sounds are rarely employed in the same locality, no attempt is made to distinguish between them.	
p	As in English.	Chemulpho, Mokopho.
ph	As in <i>loophole</i> .	
th	stands both for its sound in <i>thing</i> , and as in <i>this</i> . The former is the more common.	Bethlehem.
q	should never be employed, <i>qu</i> (in <i>quiver</i> ) is given as <i>kw</i> ..... When <i>qu</i> has the sound of <i>k</i> as in <i>quoit</i> , it should be given by <i>k</i> .	Kwangtung.
r		
s		
sh		
t	As in English.	
v		
w		Sawakin.
x		
y	is always a consonant, as in <i>yard</i> , and therefore should never be used as a terminal, <i>i</i> or <i>e</i> being substituted as the sound may require. Thus, not <i>Mikindany</i> , but not <i>Kwaly</i> , but	Kikuyu. Mikindani. Kwale. Zulu.
z	English <i>z</i> .....	Muzhdaha.
zh	The French <i>j</i> , or as <i>s</i> in <i>treasure</i> .....	

SESSIONAL PAPER No. 25b

## REGULATIONS

The following regulations have been adopted for the guidance of those submitting names to the Geographic Board.

1. Names submitted to the Geographic Board should be accompanied by a map showing the position of the features for which the names are proposed. If the features already bear names which appear on any published map, a reference to this map is sufficient.

2. Names received by the Board for consideration are referred to the member of the Board representing the province concerned, as well as to the executive committee of the Board. It is desirable, therefore, that lists and maps should be submitted in duplicate, where this can be done conveniently.

3. The memorandum submitted should state whether the suggested names are new, or have been published, and whether the features they apply to are unnamed, or possess names. If a suggested name is new, full particulars respecting the origin must be given. If a suggested name has already been published, the date of publication as well as the circumstances of the origin, if known, should be given.

4. If a proposed name is intended to replace a published or existing one, the latter should be given with the place and date of publication, if known, as well as the arguments for the proposed change.

5. Blank forms for lists of names are furnished by the secretary on application.

## DECISIONS.

FROM APRIL 1, 1919 TO MARCH 31, 1921

The names printed in **heavy-faced type** have been approved by the Board. The names in *italics* are discarded forms.

## A

*Abitibi lake.* See Oblats (lac des).

*Active cove.* See Kynumpt harbour.

**Akolkolex**; river, tributary to Columbia river, above Revelstoke, Kootenay district, B.C. (Not Isaac.)

**Alan Campbell**; mount, lat. 51° 44', long. 117° 03', Rocky mountains, B.C.

After Alan Campbell, D.L.S., Interprovincial Boundary Survey. See also Campbell glacier and icefield.

**Alcock**; mount, between forks of Warneford and Kwadacha rivers, Finlay river, Cassiar district, B.C.

After late Sir John Alcock, first airman to fly across the Atlantic.

*Aliska village.* See Ellazga.

**Amundsen**; gulf, south of Banks island, Franklin district, N.W.T.

After Roald Amundsen, Norwegian explorer who carried his ship the Gjoa through the Northwest passage from the Atlantic to the Pacific, 1903-1906.

**Anderson**; lake, northeast of Bedford basin, Halifax county, N.S. (Not Gough.)

*Anderson point.* See Horseblock.

*Animoosekagaging lake and bay.* See Watchorn.

**Arctic**; sound, west of Banks peninsula, Bathurst inlet, Coronation gulf, N.W.T.

Named by Franklin, 1821.

**Arctomys**; mountain, 9,162 feet, and creek, lat. 51° 56' 30", long. 117° 00', Rocky mountains, Alberta.

Referring to whistlers (*arctomys columbianus*) seen in the valley.

**Ardoise** (pointe à l'); point St. Lawrence river, mouth of Boyer river, Bellechasse county, Que. (Not Slate).

Descriptive; French for "slate."

**Aristazabal**; island, Hecate strait, Coast district, B.C. (Not Aristazable.)

Named by Lt. Com. Caamaño of the Spanish corvette Aranzazu, 1792.

**Arras**; mountain, 10,180 feet, lat. 51° 49', long. 117° 05', Rocky mountains, B.C.

Commemorating the battlefield of Arras, Pas de Calais, France, where Canadians participated in the first battle, April, 1917, and in the second battle, August, 1918.

## B

*Baker creek.* See Redding.

**Ballantyne**; strait, between Prince Patrick island and Borden island, Arctic ocean, Franklin district, N.W.T.

After Hon. C. C. Ballantyne, Minister of Marine and Fisheries and Minister of the Naval Service, 1921. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**Banks**; island, Hecate strait, Coast district, B.C.

Named by Capt. Charles Duncan of the Princess Royal in 1788, after Sir Joseph Banks Bart, (1743-1820), president of the Royal Society.

**Banks**; peninsula, Bathurst inlet, Coronation gulf, Maekenzie district, N.W.T.

Named by Franklin, 1821, after Sir Joseph Banks (1743-1820).

**Barlow**; mountain, lat. 51° 42', long. 116° 48', Rocky mountains, Alberta and B.C.

After A. E. Barlow, who served a term as president of the Canadian Mining Institute; geologist and associate professor of Geology, McGill University. Dr. Barlow and his wife were lost on the Empress of Ireland.

**Barnard**; mount, 10,955 feet, lat. 51° 42' 50", long. 116° 55', Rocky mountains, Alberta and B.C.

After Sir Frank S. Barnard, K.C.M.G., former Lieut. Governor of British Columbia.

*Barrell channel.* See Houston Stewart.

## SESSIONAL PAPER No. 25b

**Barrier;** mountain, Tp. 31—R. 12—W. 5th, Alberta.

The highest point of a ridge extending northwest from Panther river to Red Deer river.

**Barrier;** ridge, head of Langton creek, Tatshenshini river, close to Yukon boundary, Cassiar district, B.C.

**Barrow;** cape, Coronation gulf, Mackenzie district, N.W.T.

Named by Franklin, 1821, after Sir John Barrow (1766-1845), second secretary to the Admiralty, 1807-45.

**Barry;** islands, Bathurst inlet, Coronation gulf, Franklin district, N.W.T.

Named by Franklin, 1821, after Col. Henry Barry (1750-1822), Newton Barry, Wexford, Ireland.

**Basil;** bay, north of cape Hearne, west shore of Coronation gulf, Mackenzie district, N.W.T. (Not Basil Hall.)

Named by Richardson, 1826, "after Capt. Basil Hall of the Royal Navy."

*Basil Hall bay.* See Basil.

**Bathurst;** inlet, south shore of Coronation gulf, Mackenzie district, N.W.T.

Named by Franklin, 1821, after Henry, 3rd Earl of Bathurst (1762-1834).

**Beatton;** river, tributary to Peace river from north, below Fort St. John, Peace River district, B.C. (Not North Pine nor Terrace.)

After F. W. Beatton, Hudson's Bay Co. factor at Fort St. John.

**Beaufort;** range, east side of Ash and Stamp rivers, Vancouver island, B.C.

After Sir Francis Beaufort, sometime British hydrographer.

**Beaver;** harbour, Queen Charlotte sound, Vancouver island, B.C.

After Hudson's Bay Co., steamer Beaver. Name on Arrowsmith map, 1859.

**Bécancour;** river, rising in Bécancour lake, Thetford township, Mégantic county and flowing into St. Lawrence river in Nicolet county, Que. (Not Black, Clyde, Noire nor Thetford.)

*Bectobec lake.* See Oblats (lac des).

**Bélanger;** trading post and river, tributary to Churchill river, Sask. (Not Souris.)

After late Chief Factor Bélanger, Hudson's Bay Co. for a number of years in charge of this territory and his son, still in the company's service, sometime in charge of the company's winter outpost on the river.

**Beresford;** lake, Tp. 22-R. 16-E 1st, Manigotagan river, Man.

After G. H. Beresford, D.L.S., surveyor of mineral claims in the district.

**Bergne;** mount, 10,420 feet, lat. 51° 46', long. 116° 52', Rocky mountains, Alberta.

Name given by A. O. Wheeler after Frank Bergue, Alpine club, England, killed while climbing with Wheeler in Switzerland, 1907.

**Bernard;** harbour, trading post and mission station, about lat. 68° 47' long., 114° 50' 27". Mackenzie district, N.W.T.

After Captain Joseph F. Bernard of Tignish, P.E.I., master of schooner Teddy Bear, who discovered its suitability as a harbour and wintered there, 1912-13.

**Bexley;** cape, Dolphin and Union strait, Mackenzie district, N.W.T.

Named by Richardson, 1826, after Rt. Hon. Nicholas Vansittart, Lord Bexley (1766-1851) chancellor of the Exchequer, 1813-23, chancellor of the Duchy of Lancaster. 1823-28.

*Big river.* See Hornaday.

*Big Black river.* See Mukutawa.

**Big Sheep;** creek, flowing south across International boundary, west of Rossland, B.C., into Columbia river near Northport, Washington, U.S. (Not Sheep, White Sheep nor Yomelsin.)

**Billots (rivière aux);** river, tributary to Abenakis river, Bellechasse and Dorchester counties Que. The source of the river is lac Vert.

French for "log" river.

**Bingay;** mount, lat. 50° 09', long. 115° 01'; also creek, Elk river, B.C.

Name on "Plan of Elk River Coal Lands," 1905. After T. W. Bingay, comptroller, The Consolidated Mining and Smelting Coy. of Canada, Trail, B.C.

*Bitobec lake.* See Oblats (lac des).

*Bitobi lake.* See Oblats (lac des).

*Black River.* See Bécancour.

*Black brook.* See St. Agapit.

**Black;** river, flowing into lake Winnipeg in Tp. 21-R.9-E.1st, Man.

*Blackfriars mountain.* See Quiney.

*Blackwater river.* See Mukutawa.

*Blackely cove.* See Blakney.

*Blakely cove.* See Blakney.

**Blakney;** cove, Jeddore harbour, Halifax county, N.S. (Not Blackely nor Blakely.)

- Bleasdel**; mount, lat  $50^{\circ} 21'$ , long.  $114^{\circ} 57'$ ; also creek, Elk river, B.C.  
After Arthur Wellesley Bleasdel, druggist, Fernic, B.C. The creek was named about 1904.
- Blindman**; river, tributary to Red Deer river in Tp. 39-R.27-W.4th Alberta. (Not Paskapoo, Istapta, Chambathnadab nor North branch of Blindman.) The source of the river is at the head of the North branch.  
Translation of Cree Indian name Paskapoo.
- Bonilla**; island, Hecate strait, B.C. (Not Bonila.)  
So named by Lt. Com. Caamaño, 1792. Diminutive of Spanish *bucno* meaning "good."
- Bonilla**; point, north entrance point to Juan de Fuca strait, Vancouver island, B.C. (Not Bonila.)  
So named by Sub. Lt. Quimper, 1790.
- Borden**; island, northeast of Prince Patrick island, Arctic ocean, Franklin district, N.W.T.  
After Sir Robert Borden. Name given by V. Stefansson and submitted by the Department of the Naval Service.
- Bottle**; lake, Tp. 19-R. 19-W. 1st, Man. (Not Long.)  
Translation of Indian name.
- Boulder creek.* See Bruce.
- Boulder creek.* See Flamcau.
- Boundary river.* See O'Connor.
- Bowman**; creek, tributary to Shand creek, above MacNab creek, in Tps. 42, 43-R. 6-W. 2nd, Sask.  
After E. P. Bowman, engaged on survey of soldier settlement watered by the creek.
- Bras (rivière le).* See St. Victor.
- Brent**; mount, on height of land between Similkameen and Okanagan rivers, about 15 miles west of Penticton, B.C. (Not Snow.)  
After Brent family, ranchers.
- Brittany**; creek, tributary to Chilko river, Lillooet and Coast districts, B.C.
- Brochet**; trading post and settlement, Reindeer lake, Man. (Not Fort du Brochet nor Du Brochet.)  
French for "pike."
- Brock**; river, flowing into Darnley bay about lat.  $69^{\circ} 25'$  long.  $123^{\circ} 20'$ , Mackenzie district, N.W.T. (Not Little.)  
After R. W. Brock, sometime deputy minister Department of Mines, deeply interested in organization of Canadian Arctic expedition, 1913-18.
- Brown inlet.* See Portland.
- Brown**; mount, 9,156', lat.  $52^{\circ} 23'$ , long.  $118^{\circ} 13'$ , Athabaska pass, Rocky mountains, Alberta and B.C.  
Named by David Douglas, 1827, after Robert Brown (1775-1858), British botanist.
- Bruce**; creek, flowing northeasterly from Glacier lake into Horseshief creek, Kootenay district, B.C. (Not Boulder nor Slade.)  
After R. Randolph Bruce, vice-president, Columbia Valley Irrigated Fruit Lands, Ltd. Former decision revised.
- Buchanan**; river, flowing into Amundsen gulf, Mackenzie district, N.W.T.  
Named by Richardson, 1826, after James Buchanan, H.M. consul at New York.
- Bulyea**; mount, 10,900 feet, lat.  $51^{\circ} 43'$ , long.  $116^{\circ} 55'$ , Rocky Mountains, Alberta and B.C.  
After G. H. V. Bulyea, first Lieut. Governor of Alberta.
- Bunting**; mount, 6,600', lat.  $56^{\circ} 05'$ , long.  $129^{\circ} 57'$ , Cassiar district, B.C.  
After pioneer of district.
- Burke**; mount, 8,340' lat.  $50^{\circ} 17'$ , long.  $114^{\circ} 31'$ , Rocky mountains, Alberta.  
After D. C. Burke, rancher and forest ranger.

## C

- Cairnes**; mount, 10,120 feet, lat.  $51^{\circ} 41'$ , long.  $116^{\circ} 46'$ , also glacier, Rocky mountains, B.C.  
After D. D. Cairnes, geologist of 141st meridian survey, and late geologist in Geological Survey.
- Caldwell**; river, tributary to Chaudière river from east, Beauce county, Que. (Not Calway nor Calloway nor Colway.)
- Calloway river.* See Caldwell.
- Calway River.* See Caldwell.
- Cambrai**; mountain, 10,330 feet, lat.  $51^{\circ} 50'$ , long.  $116^{\circ} 59'$ , Rocky mountains, Alberta and B.C.  
After Cambrai, a fortified town on the Scheldt, in French Flanders, which the Canadians entered 9 October, 1918.

## SESSIONAL PAPER No. 25b

- Campbell**; icefield and glacier, Rocky mountains, B.C.  
See Alan Campbell mount.
- Caribou lake*. See Quesnel.
- Castelets, The**; mountain, lat. 52° 04', long. 117° 08', Rocky mountains, Alberta.  
Descriptive: the mountain has two peaks 9,440' and 9,002' like little castles.
- Castleguard**; mountain, 10,090 feet, glacier, and river, lat. 52° 07', long. 117° 15', Rocky mountains, Alberta.  
Descriptive: has a castellated appearance, and rises as a guardian over the southern part of the Columbia icefield.
- Cayuquet sound*. See Kyuquot.
- Chaba**; peak, 10,540, lat. 52° 12', long. 117° 40', also glacier, Rocky mountains, Alberta and B.C.
- Chambathnadab river*. See Blindman.
- Chantry**; island, Dolphin and Union strait, Franklin district, N.W.T.  
Named by Richardson, 1826.
- Chantrey**; inlet, at mouth of Backs river, also range of mountains, west of inlet, Keewatin district, N.W.T.  
Mountains named by Back, 1834, after Sir Francis Legatt Chantrey (1781-1842,) sculptor.
- Chapman**; island, in southern portion of Coronation gulf, east of cape Barrow, Franklin district, N.W.T.  
Named by Thos. Simpson, after A. Chapman, M.P., director of the Hudson's Bay Company.
- Chapman**; mount, lat. 51° 57', long. 118° 15', west of Kinbasket lake, Columbia river, Kootenay district, B.C.  
After late R. H. Chapman, who with Howard Palmer made surveys in the region, 1915.
- Cheere**; islands, off Kater point, in southern portion of Coronation gulf, Franklin district, N.W.T.  
Named by Franklin, 1821.
- Cherry creek*. See Mather.
- Chesterfield**; mount, lake and creek, headwaters of Warnford river, Cassiar district, B.C.  
After Alban P. Chesterfield, companion of P. L. Haworth on exploratory trip, 1919.
- Chisel**; peak, 10,005', lat. 52° 21', long. 117° 49', south of Fortress lake, also creek, flowing into lake, Rocky mountains, B.C.  
Descriptive of shape of peak.
- Churchill**; trading post, Churchill river, Man. (Not Fort Churchill.)
- Cleveland**; point, north shore of St. Margaret bay, Halifax county, N.S. (Not Cleaveland.)  
Decision revised.  
Spelling on Church's map of Halifax county, 1864. After family then living at the point.
- Clifton**; point, Amundsen gulf, Mackenzie district, N.W.T.  
Named by Richardson, 1826, after Waller Clifton, secretary of Victualling Board.
- Clinton**; creek, Bonaparte river, Lillooet district, B.C. (Not Junction). The source of the creek is north of Cutoff valley, whence it flows southeasterly through the town of Clinton.
- Clinton**; point, Amundsen gulf, Mackenzie district, N.W.T. (Not De Witt Clinton.)  
Named by Richardson, 1826, after De Witt Clinton (1769-1828), governor of New York, 1817-23 and 1825-28.
- Clupanianul arm*. See Thupana.
- Clyde river*. See Bécancour.
- Coalpit lake*. See Colbart.
- Coaticook**; river, Stanstead, Compton and Sherbrooke counties, Quebec. (Not Coaticooke nor Kawatikouek.)  
Abenakis Indian name meaning "pine river."
- Cockscomb**; mountain, lat. 51° 56' long 117° 17', Rocky mountains, B.C.  
Descriptive of shape of mountain.
- Cockscomb mountain*. See Coxhill.
- Cogllstiko**; river, tributary to Baezacko river, Coast and Cariboo districts, B.C.
- Colbart**; lake, south of Halifax and west of Purell cove, Halifax harbour, Halifax county, N.S. (Not Coalpit.)  
After family of the name.
- Coles**; bay, Saanich inlet, Vancouver island, B.C. (Not Cole).  
Named by Capt. Richards, H.M.S. Plumper, 1860, after John Coles, sometime mid-shipman R.N. Resided near the bay, 1857-66; member of Legislative Assembly, Vancouver island, second parliament, for Saanich, 1860-63; curator, Royal Geographical Society, 1877-1900.

*Colway river.* See Caldwell.

**Connor;** mount, 8,410' lat. 50° 25', long. 115° 05', also lakes, Forsyth creek, Elk river, B.C.  
After trapper and prospector.

**Conrod;** island, Chezzeteok inlet, Halifax County, N.S. (Not Conroy nor Conroyd.)

*Conroy island.* See Conrod.

*Conroy island.* See Conrod.

**Coppermine;** river, flowing into Coronation gulf, Arctic ocean, Mackenzie district, N.W.T.  
Named by Hearne, 1771, after the copper reported found to be on its banks.

*Cornwallis island.* See McNab.

**Coronation;** gulf, Arctic ocean, Mackenzie district, N.W.T.

Named by Franklin, 1821, George V's Coronation gulf, the latter name being added to mark the time of its discovery.

**Coxhill;** a foothill, near headwaters of Jumpingpound creek, Alberta. (Not Coekscomb.)  
Decision revised.

Named by A. L. Wheeler, after an assistant named Cox.

**Crammond;** islands, Bras d'Or lake, Inverness county, Cape Breton island, N.S. (Not Smith.)

**Croker;** river, flowing into Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after John Wilson Croker (1780-1853), secretary to the Admiralty, 1809-30.

**Crown Prince Gustav;** sea, between Axel Heiberg island and Ringnes islands, Arctic ocean, Franklin district, N.W.T.

Named by Sverdrup after the Crown Prince of Sweden.

**Cyclamen;** ridge, lat. 50° 04', long. 114° 34', Rocky mountains, Alberta.

After the flower.

## D

*Dan lake.* See Moore.

**Darnley;** bay, Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after John (Bligh), 4th Earl of Darnley (1767-1831).

**David;** mount, 8,986 feet, lake and creek, Howse river, lat. 51° 50', long. 116° 49', Rocky mountains, Alberta.

After David Thompson, who travelled through Howse pass 1806-7 and later years.

**Davy;** hill, Melville chain, Amundsen gulf, Mackenzie district, N.W.T. (Not Sir. H. Davy.)

Named by Richardson, 1826, after Sir Humphrey Davy (1778-1829), English chemist.

**Deas Thompson;** point, Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after John Deas Thompson, commissioner of His Majesty's navy.

**Dent;** mount, 10,720 feet, lat. 51° 45', long. 116° 58', Rocky mountains, Alberta and B.C.

After Clinton Thomas Dent, past president, Alpine club, England.

**Desbarats;** brook, tributary to Etchemin river from south in Jolliet seigniory, Dorchester county, Que. (Not Des Barets.)

**Desbarats;** inlet between cape Barrow and Detention harbour, about lat. 67° 55', long. 110° 05', Coronation gulf, Mackenzie district, N.W.T.

After G. J. Desbarats, deputy minister, Department of Naval Service, in charge of Canadian Arctic expedition operations, 1913-18.

**Desbarats;** strait, between Bathurst island and the Findlay group, Arctic ocean, Franklin district, N.W.T.

After G. J. Desbarats, deputy minister of the Naval Service. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**Detention;** harbour, east of cape Barrow, Coronation gulf, Mackenzie district, N.W.T.

Named by Franklin, 1821, because driven in and delayed by ice.

*De Witt Clinton point.* See Clinton.

**Diadem;** peak, 11,060', lat. 52° 19', long. 117° 00', Sunwapta river, Rocky mountains, Alberta.

Climbed by J. Norman Collie, 1898, and named by him.

*Dillon river.* See Newport.

**Division;** mountain, 9,843 feet, lat. 51° 53' 30'', long. 117° 01', Alberta and B.C.

Descriptive: named by Dr. C. D. Walcott.

*Doghung lake and bay.* See Watchorn.

**Dormer;** river, tributary to Panther river in Tp. 30-R11-W.5th, Alberta. (Not South branch of Panther).

From ridges terminating like dormer windows above the valley.



## SESSIONAL PAPER No. 25b

- Douai**; mountain, 10,230 feet, lat. 51° 59', long. 117° 11', Rocky mountains, Alberta and B.C.  
After the celebrated fortified town in northeastern France, in commemoration of its occupation on 18 October, 1918, by the Canadians in conjunction with other allied troops.
- Downie**; peak, lat. 51° 33', long. 118° 17', and creek flowing into Columbia river in lat. 51° 27', long. 118° 28', B.C. (Not Eldorado mountain).  
Doubtless after Wm. Downie, prospector employed by Sir James Douglas, 1858.
- Drake**; river, flowing into Duck bay, lake Winnipegosis in Tp. 37-R. 20-W. 1st, Man. (Not North Duck nor Insect.) Decision revised.  
Male duck.
- Dromore**; lake, Tp. 1-R. 22-W. 1st, Man.  
Name on 1880 township plan.
- Du Brochet trading post.* See Brochet.
- Duck lake.* See Hind.
- Duck**; river, flowing into Duck bay, lake Winnipegosis, Man. (Not North Duck.) Decision revised.
- Durand**; creek, flowing into Kamloops lake from south, Kamloops district, B.C. (Not Three-mile.)  
After V. Durand, early settler.

## E

- East Fork of Kettle river.* See Rendell.
- Eaton**; river, rising in Auckland township and falling into St. Francis river in Westbury township, Compton county, Quebec. (Not South.)
- Eau Chaude** (ruisseau à l'); brook, tributary to Etchemin river from northeast in Frampton township, Dorchester county, Que. (Not Wars.)
- Echo lake.* See Squakum.
- Eldorado.* See Downie mountain.
- Ellazga**; Indian village, Tp. 109-R.16-W. 5th, Alberta. (Not Aliska nor Liska.)  
Indian name meaning "salt place."
- Epworth**; port, Coronation gulf, Mackenzie district, N.W.T.  
Named by Franklin, 1821, after Epworth, Lincolnshire, Eng.
- Eramosh**; lake, Tp. 22-R.1-W. 1st, International boundary, Man. and North Dakota, U.S. (Not Kippax nor Ross.)  
Name on 1880 township plan.
- Ericht lake.* See Squakum.
- Erich lake.* See Squakum.
- Evelyn**; pass, from Athabaska falls, Athabaska river to Maligne lake, Jasper park, Alberta.  
After Evelyn, Duchess of Devonshire, who visited it, 1920.

## F

- Farbus**; mountain, 10,550 feet, lat. 51° 58', long. 117° 08', Rocky mountains, Alberta and B.C.  
After Farbus on the eastern slope of Viiny ridge, about 5 miles south of Lens, in commemoration of Canadians fighting there.
- Faucher island.* See Ferguson.
- Fay**; small islands, west of Axel Heiberg island and north of Amund Ringnes island, Crown Prince Gustav sea, Arctic ocean, Franklin district, N.W.T.  
Name given by V. Stefansson and submitted by the Department of the Naval Service.  
After S. Prescott Fay, secretary, Harvard Travellers' club.
- Ferguson**; island, Chezzetcook inlet, Halifax county, N.S. (Not Faucher.)
- Ferrer inlet.* See Nuchatlitz.
- Findlay**; group of islands, between Ellef Ringnes island and northwestern extremity of Bathurst island, Arctic ocean, Franklin district, N.W.T. (Not Finlay.)
- Fish creek.* See Gwillim.
- Fish lake.* See Metigoshe.
- Fitzgerald**; settlement, Slave river, Alberta. (Not Fort Fitzgerald nor Smith landing.)  
After Inspector Francis Joseph Fitzgerald (1867-1911), Royal Northwest Mounted Police who with constables Kenny and Taylor and ex-constable Carter perished on Peel river, February, 1911 on McPherson-Dawson patrol.
- Fivemile creek.* See Hayes.

- Flameau**; creek, flowing south into Ingenika river, Cassiar district, B.C. (Not Boulder.)  
After trapper, fort Grahame.
- Ford** (*ruisseau du*). See Fort.
- Forsyth**; mount, lat.  $50^{\circ} 16'$ , long.  $115^{\circ} 07'$ , also creek, Elk river, B.C.  
After Wm. Forsyth, Elk River prospector; killed in the World war.
- Fort Churchill**. See Churchill.
- Fort du Brochet**. See Brochet.
- Fort Liard**. See Liard.
- Fort McPherson**. See McPherson.
- Fort Rae**. See Rae.
- Fort Wrigley**. See Wrigley.
- Fort** (*ruisseau du*); brook, tributary to Chaudière river, below Beauceville, Beauce County, Que. (Not Ford.)  
Holland's map of Lower Canada, 1803, shows "blockhouse" in vicinity.
- Foxe**; basin and channel, Baffin island, Franklin district, N.W.T. (Not Fox).
- Fresnoy**; mountain, 10,730 feet, lat.  $52^{\circ} 00'$ , long.  $117^{\circ} 13'$ , Rocky mountains, Alberta and B.C.  
After Fresnoy, in the Department of Aisne, France, ten miles northeast of St. Quentin, in commemoration of its capture by Canadians, 13 April, 1917.
- Frosty**; mountain, 7,900', lat.  $49^{\circ} 01'$ , long.  $120^{\circ} 50'$ , also creek, Yale district, B.C. (Not Frost).  
Name Frosty mountain on map accompanying R. A. Daly's "Geology of the North American Cordillera at the Forty-ninth Parallel," 1912.

## G

- Gable**; mountain, Tp. 31-R12-W. 5th, Alberta.  
Descriptive; a long ridge with gradual slopes facing the west.
- Gaetz**; head, near west entrance to Chezzeteook inlet, Halifax county, N.S. (Not Gates nor Gatz.)
- Galena**; point, near Detention harbour, east of cape Barrow, Coronation gulf, Mackenzie district, N.W.T.  
Named by Franklin, 1821, because a small vein of galena was discovered on the beach.
- Gardner**; canal, Devastation channel, Coast district, B.C.  
Named by Vancouver, 1793, after Rear Admiral Alan Gardner, afterwards Lord Gardner, his friend and captain on the Europa and Courageux.
- Gardner**; mount, Bowen island, Howe sound, New Westminster district, B.C.  
Named by Capt. Richards, 1860, after Lord Gardner.
- Garland**; river, tributary to Pine river in Tp. 34-R. 20-W. 1st, also railway station, Man. (Not Pine.)  
Name of railway contractor.
- Garth**; mount, 9,970 feet, lat.  $51^{\circ} 48'$ , long.  $116^{\circ} 54'$ , Rocky mountains, Alberta.  
After John McDonald of Garth, furtrader.
- Gates head**. See Gaetz.
- Gatz head**. See Gaetz.
- Geneva**; lake, Tp. 52-Rs. 8, 9-W.4th, Alberta.  
Named when Lake Geneva post office was opened 15 April, 1910.
- Glace**; bay, Cape Breton island, N.S.
- Glacé Bay**; town and harbour, Glacé bay, Cape Breton island, N.S.
- Gold river**. See Mayer.
- Golden Eagle**; peak, 10,000 feet, lat.  $51^{\circ} 51'$ , long.  $116^{\circ} 56'$ , Rocky mountains, Alberta.  
Referring to number of golden eagles seen in vicinity of peak.
- Gordon**; channel, Queen Charlotte sound, Coast district, B.C. (Not New.)
- Gough lake**. See Anderson.
- Government island**. See Morris.
- Governor**; lake, St. Margaret Bay road, west of Halifax, Halifax county, N.S.
- Governor lake**. See Parr.
- Grande Baie de Piashtibaie (Rivière)**. See Quetachu.
- Grays**; bay, Coronation gulf, Arctic coast, N.W.T. (Not Gray.)  
Named by Franklin, 1821, "after Mr. Gray, principal of Belfast academy."
- Greenhills**; range, between Elk and Fording rivers, B.C.  
Descriptive; referring to the green appearance of the hills as against the limestone ranges to the east and the burnt areas to the west of the valley.

SESSIONAL PAPER No. 25b

*Green Island.* See Labrecque.

*Gull lake.* See Meyers.

**Gwillim;** river and lake on it, tributary to Murray river, Peace River district, B.C. (Not Fish creek, Neilson creek nor Rocky Mountain lake.)

After John Cole Gwillim (1868-1920), professor of Mining, Queens University, who made surveys in the region.

## H

**Habel;** creek, tributary to Athabaska river about lat. 52° 15', long. 117° 31', Rocky mountains, Alberta.

*Halifax island.* See McNab.

*Hamitah lake.* See Hobiton.

**Happy;** lake, Tp. 21-R14-E. 1st, draining into Manigotagan lake, Manigotagan river, Man.

After two prospectors nicknamed "Happy" White and—

**Harding;** river, flowing into Amudsen gulf, Mackenzie district, N.W.T.

Named by Kendall of the second Franklin expedition, 1826, after a friend, Lt. Harding of the Royal Navy.

*Hartland point.* See Hartlen.

**Hartlen;** point, east of entrance to Halifax harbour, Halifax county, N.S. (Not Hartland.)

**Hartley;** lake, Sec. 2, Tp. 1-R.21-W.1st, International boundary, Man. and North Dakota, U.S.

**Haworth;** lake, falls and creek, headwaters of Warneford river, Cassiar district, B.C.

After P. L. Haworth, Eastover, West Newton, Indiana, who made exploratory trips in the region, 1916 and 1919.

**Hazen;** strait, between Melville and Borden islands, Arctic ocean, Franklin district, N.W.T.

After Hon. Sir J. D. Hazen, formerly Minister of Marine and Fisheries and Minister of the Naval Service. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**Hayes;** creek, tributary to Similkameen river, about five miles below Princeton, Similkameen district, B.C. (Not Fivemile.)

**Head;** bay, Thupana arm, Nootka sound, Vancouver island, B.C.

**Hearne;** cape, Coronation gulf, Mackenzie district, N.W.T.

Named by Franklin, 1821, after Samuel Hearne (1745-92), first white man to sight the Arctic coast of North America.

**Helmer;** mount, lat. 51° 42', long. 116° 50', Rocky mountains, Alberta and B.C.

After the late Brig.-General R. A. Helmer, Inspector of Musketry, and Alexis Helmer, his only son, killed in the World war.

**Henderson;** creek, tributary to Pouce-coupé river from the east in Tp. 79-R. 13-W. 6th, Alberta and B.C.

Name suggested by R. W. Cautley, D.L.S., 1919, after Ex-Sergeant Henderson, M.C. D.C.M., 49th Batt. C.E.F., one of his picketmen.

**Hepburn;** island, west of Wentzel river, Coronation gulf, Franklin district, N.W.T.

Named by Franklin, 1821, after John Hepburn, his personal attendant.

**Herblet;** lake, Tps. 68 and 69-R. 16 and 17-W. 1st, Man. (Not Little Herb nor Wekusasis.)

**Herschel;** island, Arctic coast, Yukon territory. (Not Herschell.)

Named by Franklin 1821, presumably after his friend Sir John Frederick Wm. Herschel (1792-1871) astronomer and physicist, son of Sir Wm. Herschel, astronomer (1738-1822).

**Herschel;** post, Herschel island, Arctic coast, Yukon territory. (Not Herschel Island.)

**Hesquiat;** lake, harbour, point and village, west coast of Vancouver island, B.C.

After Indian tribe whose name comes from a word meaning "to tear asunder with the teeth." At Hesquiat village a salt water grass drifts on shore in large quantities especially at the time of the herring spawning, which the Indians are in the habit of tearing asunder with their teeth to disengage the spawn—a great delicacy.

**Hicks;** lake, Buckland township, Dorchester county, Que. (Not Rond.) This is the southern of two "Rond" lakes on upper waters of Abenakis river.

Name on Bouchette map, 1831.

**Hind;** lake, Tp. 49-R. 5-W. 4th, Alberta. (Not Duck.)

After Thomas Hind, postmaster, Hindville.

*Hobart lake.* See Hobiton.

*Hobctid lake.* See Hobiton.

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- Hobiten**; lake, west of and draining into Nitinat lake, west coast of Vancouver Island, B.C. (Not Hobart, Hamitah, Homitan, Hobitan nor Hobeetid.)  
Indian name meaning "snoring;" descriptive of the sound which the stream from the lake makes near its confluence with Nitinat arm.
- Holben**; mount, northeast of junction of Kwadaeha and Warneford rivers, Cassiar district, B.C. After a trapper, who was a member of P. L. Haworth's exploratory party, 1919.
- Homitan lake.* See Hobiten.
- Hood**; river, flowing into Arctic sound, Coronation gulf, Mackenzie district, N.W.T.  
Named by Franklin, 31 July, 1821, after Robert Hood, lieutenant in the expedition, who was murdered by a half breed in October of the same year.
- Hooge**; mountain, 10,550 feet, lat. 52° 00', long. 117° 01', Rocky mountains, Alberta.  
After the village 2 miles east of Ypres, in the Ypres salient, where the Canadians regained ground on 2 June, 1916.
- Hooker**; mount, 10,782', lat. 52° 24', long. 118° 05', Athabaska pass, Alberta and B.C.  
Named by David Douglas, 1827, after Sir Wm. Jackson Hooker (1685-1865) British botanist.
- Hope**; cape, Dolphin and Union strait, Mackenzie district, N.W.T.  
Named by Richardson, 1826, after Vice-Admiral Sir Wm. Johnstone Hope (1766-1831), one of the Lords of the Admiralty.
- Hornaday**; river, flowing into Darnley bay about lat. 69° 20', long. 123° 50', Mackenzie district, N.W.T. (Not Big.)  
After W. T. Hornaday, director, New York zoological park. Name used by A. J. Stone in Bull. Amer. Mus. Nat. Hist., Vol. XIII, New York, 1900.
- Hornickel**; mount, lat. 50° 15', long. 115° 06', also creek, Elk river, B.C.  
After G. H. Hornickel, superintendent Elk Valley Coal and Coke Co., Ltd., coming from Cleveland, Ohio, in the spring of 1910.
- Horseblock**; point, Lansdowne township, Leeds county, Ont. (Not Anderson.) Decision revised.  
Named by early settlers from its proximity to an island, resembling in shape and position a block of stone used to mount on horseback.
- Horse Island.* See Selkirk.
- Hose**; strait, between Meighen island and the island to the north of it, Arctic ocean, Franklin district, N.W.T.  
After Capt. Walter Hose, R.N., stationed at Esquimaux when Canadian Arctic expedition was outfitting. Name given by V. Stefansson and submitted by the Department of the Naval Service.
- Houston Stewart**; channel, Queen Charlotte islands, B.C. (Not Ibbertson nor Barrell.)  
Named, 1853, after Wm. Houston Stewart, his predecessor, by Commander Prevost, H.M.S. Virago.
- Howe**; sound, on north side of entrance to Burrard inlet, New Westminster district, B.C., 1792.  
Named by Vancouver, 1792, after Admiral the Rt. Hon. Richard Serope, Earl Howe.
- Hunter**; channel, between Hunter and Campbell islands, connecting Queens sound and Lama passage, Coast district, B.C. (Not Plumper.)

## I

*Ibbertson channel.* See Houston Stewart.

- Icefall**; peak, 10,420 feet, and brook, lat. 51° 51', long. 117° 11', Rocky mountains, B.C.  
Descriptive: there are striking icefalls along its sides.
- Inman**; harbour, west of cape Barrow, Coronation gulf, Arctic coast, Mackenzie district, N.W.T.  
Named by Franklin, 1821, after James Inman (1776-1859), professor of navigation at Royal Naval College, Portsmouth.
- Inman**; river, flowing into Amundsen gulf, Mackenzie district, N.W.T.  
Named by Kendall, 1826, after Professor Inman.
- Insect**; river, flowing into lake Winnipegosis, in Tp. 37-R. 20-W. 1st, Man. (Not North Duck.)
- Isola**; peak, lat. 50° 08', long. 114° 30', Rocky Mountain, Alberta. (Not Isolated.)  
An isolated mountain.
- Istapta**; creek, tributary to Blindman river in Tp. 43-2-5, Alberta. (Not West branch of Blindman.)  
Istapta is a Stoney Indian name for the Blindman river.
- Istapta river.* See Blindman.

## SESSIONAL PAPER No. 25b

## J

**Jervils**; inlet, New Westminster district, B.C.

Named by Vancouver, 1792, after Rear Admiral Sir John Jervis, later Earl St. Vincent.

**Johnson**. See Johnston creek.

**Johnston**; creek, tributary to Bow river in Tp. 26-14-5, also cañon, Alberta. (Not Johnstone nor Johnson.)

After a prospector about 1882 who subsequently moved to Columbia valley and died there.

**Johnstone creek**. See Johnston.

**Johnstone**; strait, separating mainland of British Columbia from north side of Vancouver island.

Named by Vancouver, 1792, after James Johnstone, R.N. master of armed tender Chathan, who made the first examination of the channel.

**Junction creek**. See Clinton.

## K

**Kaipaha creek**. See Waiparous.

**Kapuskasung**; lake, river tributary to Mattagami river, township, post office, and railway station, Algoma district, Ont.; river also in Timiskaming district.

Cree Indian name meaning "branch" river.

**Karmutzen**; mountain, southwest of Mimpkish lake, Vancouver island.

Indian name meaning "waterfall".

**Kater**; point, Coronation gulf, Mackenzie district, N.W.T.

Named by Franklin, 1821, after Capt Henry Kater (1777-1835), one of the commissioners of the Board of Longitude.

**Kaufmann peak**. See Mons.

**Kaufmann**; peaks, 10,200' and 10,150', lat. 51° 53', long. 116° 45', Rocky mountains, Alberta.

Name on Collie map, Geographical Journal, 1903. After Christian and Hans Kaufmann, Swiss guides. The former was with Outram when the mountain was first climbed.

**Kawatikouek river**. See Coaticook.

**Keats**; point, Amundsen gulf, Mackenzie district, N.W.T. (Not Sir R. G. Keats.)

Named by Richardson, 1826, after Admiral Sir Richard Goodwin Keats (1757-1834), governor of Greenwich hospital.

**Kelowna**; creek, flowing southwesterly into Okanagan lake at Kelowna, Osoyoos district, B.C. (Not Mill.)

**Kemmel**; mountain, 10,160 feet, lat. 51° 53', long. 117° 11' Rocky mountains, B.C.

After Kemmel, about five miles south of Ypres, France, where the Canadians were heavily engaged on 26 April 1918.

**Kemsquit river**. See Kimsquit.

**Kenswith river**. See Kimsquit.

**Kendall**; cape, Coronation gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after Lt. E. N. Kendall, R.N., assistant surveyor to the expedition.

**Kimsquit**; river, flowing into Dean channel, also village, Coast district, B.C. (Not Kemsquit, Kenswith nor Quinsquilt.)

**King Christian**; island, lat. 77° 45', long. 112° 00', Arctic ocean, Franklin district, N.W.T.

Named by Sverdrup expedition, 1901.

**Kingcombe mountains, river and inlet**. See Kingcome.

**Kingcome**; mountains, river and inlet, Coast district, B.C. (Not Kingcombe.)

**King Edward**; mount 11,400 feet, lat. 52° 10', long. 117° 30', Rocky mountains, Alberta and B.C.

Named by Mrs. Schaffer, 1907, after Edward VII (1841-1910), succeeded to the throne, 1901.

**Kinuseo**; falls, east branch of South Pine river, about lat. 54° 55', long. 120° 50', Cariboo district, B.C.

Cree Indian for "fish." Name suggested by S. Prescott Fay, owing to the great numbers of trout seen both above and below the falls, 1914.

**Kippax lake**. See Eramosh.

**Kitchener**; lake, five miles west of source of Finlay river (Thutade lake), Cassiar district, B.C.

After Lord Kitchener (1850-1916.)

**Kitsahwall inlet**. See Observatory.

**Kittigazuit**; native village east of delta of Mackenzie river, Mackenzie district, N.W.T. (Not Kittigaruit nor Kittigazyt.)

**Klewnuggit**; inlet, Grenville channel, Coast district, B.C.

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**Koch**; river, east fork of Little Slocan river, Kootenay district, B.C. (Not East fork of Little Slocan nor Little Slocan.)

After W. E. Koch, mill owner and settler, 1896.

*Koskemo sound*. See Quatsino.

**Krusenstern**; cape, at eastern entrance to Dolphin and Union strait, Mackenzie district N.W.T.

Named by Richardson, 1826, after Adam Johann Krusenstern (1770-1846), Russian admiral and navigator.

**Kynumpt**; harbour, Scaforth channel, Coast district, B.C. (Not Active cove.)

**Kyuquot**; sound and village, west coast of Vancouver island, B.C. (Not Cayuquet nor Kuyuquot.)

After Indian tribe.

## L

**Labrecque**; island, Chezzetcook inlet, Halifax county, N.S. (Not Green.)

**La Clytte**; mountain, 9,505 feet, lat. 51° 54', long. 117° 09', Rocky mountains, B.C.

After a divisional reserve point in France, used by Canadian troops, from Oct. 1915 to Feb. 1916.

**Lacs** (rivière des); river, rising in Tp. 1-R. 2-W. 2nd, Sask., and flowing across the international boundary into Souris river, North Dakota, U.S. There is no River lake nor lac des Rivières at the head of this stream.

*Lafamme island*. See Morris.

**Lambe**; mount, 10,438 feet, lat. 51° 44', long. 116° 49', Rocky mountains, Alberta and B.C. Also glacier, Alberta.

After the late L. M. Lambe, vertebrate palaeontologist to the Geological Survey.

**Lambert**; cape and island, Dolphin and Union strait, Arctic coast, N.W.T.

The island was named by Richardson, 1826, after Aylmer Bourke Lambert (1761-1842), vice-president of the Linnean Society.

*Lavan island*. See Morris.

*Lavan point*. See Lavergne.

*Lavanne point*. See Lavergne.

**Lavergne**; point, with lighthouse thereon and bay adjoining, Morris island, Fitzroy township, Carleton county, Ont. (Not Lavan, Lavanne, nor Levan.)

After the late Francois Lavergne (often written Levan) a former keeper of the light.

*Lawler island*. See Lawlor.

**Lawlor**; island, entrance to Halifax harbour, Halifax county, N.S. (Not Lawler nor Webb.)

After local family of this name.

*Leaches lake*. See Wallace.

*Lecches lake*. See Wallace.

**Lens**; mountain, 10,160 feet, lat. 51° 55', long. 117° 09', Rocky mountains, B.C.

After the town of Lens, Dept. of Pas de Calais, France, in commemoration of the battle there in which the Canadians participated. They entered Lens 21 August, 1917.

*Levan point*. See Lavergne.

**Lewes**; island, Coronation gulf, Franklin district, N.W.T. (Not Lewis.)

Lewis on Arrowsmith map of date 1843. Named by Simpson, 1833-39, probably after John Lee Lewes, chief factor, Hudson's Bay Company.

*Lewis island*. See Lewes.

**Liard**; trading post, Liard river, Mackenzie district, N.W.T. (Not Fort Liard.)

**Lindeborg**; mount, 6,500', lat. 56° 07', long. 130° 06', Cassiar district, B.C.

After Dan Lindeborg, pioneer who was of great assistance to the International Boundary surveyors in 1905, 1910 and 1920.

*Liska village*. See Ellazga.

**Listening**; mountain, 10,330', lat. 52° 15', long. 117° 44', Rocky mountains, Alberta.

**Liston**; island, Dolphin and Union strait, Franklin district, N.W.T.

Named by Richardson, 1826, after Sir. R. Liston.

*Little river*. See Broek.

*Little Black river*. See O'Hanly.

*Little Forbes mountain*. See Outram.

*Little Herb lake*. See Herblet.

*Little Leach lake*. See Wallace.

## SESSIONAL PAPER No. 25b

**Little Slocan;** river, rising about lat.  $49^{\circ} 47'$ , long.  $117^{\circ} 47'$ , and flowing south and southeast into Slocan river, Kootenay district, B.C. (Not Koch.)

*Lizzie lake.* See Metigoshe.

**Locker;** point, south of cape Krusenstern, Coronation gulf, Mackenzie district. (Not Lockyer.)  
Named by Richardson, 1826, after Edward H. Locker, secretary to the Royal hospital at Greenwich.

*Lockyer point.* See Locker.

*Long lake.* See Bottle.

**Low;** mount, 10,075 feet, lat.  $51^{\circ} 43'$ , long.  $116^{\circ} 48'$ , Rocky mountains, Alberta and B.C.  
After A. P. Low, retired arctic explorer and formerly director of the Geological Survey, and deputy minister.

**Luke;** mount, northeast of junction of Kwadacha and Warneford rivers, Cassiar district, B.C.  
After Frank Luke, U.S. airman, killed at front, 29 September, 1918. Name suggested by P. L. Haworth.

**Lyon;** cape, Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after Capt. George Francis Lyon R.N. (1795-1832), Arctic explorer.

## M

**McConnell;** glacier, north of Quentin lake, headwaters of Warneford river, Cassiar district, B.C.  
After R. G. McConnell, late deputy minister of Mines, an explorer of the region. Name suggested by P. L. Haworth.

**McConnell;** mount, 10,200', lat.  $51^{\circ} 39'$ , long.  $116^{\circ} 00'$ , Red Deer river, Alberta.  
Named by Dr. G. M. Dawson, 1885, after R. G. McConnell, his assistant, 1882, later, deputy minister, Dept. of Mines.

**McCrae;** mount, northwest of junction of Kwadacha and Warneford rivers, Cassiar district, B.C.  
After Lt.-Col. John McCrae, author of "In Flanders Fields." Name suggested by P. L. Haworth.

*McDonald lake.* See Morris.

**McKillop;** creek, tributary to Shand creek in Tp. 43-R. 7-W. 2nd, Sask.  
After Miss McKillop, Soldier Settlement Board, Prince Albert, who visited the soldier settlement watered by the creek and advised in domestic matters.

**Maclean;** strait, between King Christian island and the other islands of the Findlay group, Arctic ocean, Franklin.

After Hon. A. K. Maclean, M. P., some time Minister without portfolio. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**McLeod;** lake, Parsnip river, Cariboo district, B.C.  
Named by Simon Fraser, 1805, after Archibald Norman McLeod.

**MacNab;** creek, tributary to Shand creek in Tp. 42-R. 6-W. 2nd, Sask.  
After fire-ranger, who acted as referee in the draw for position of entry on the soldier settlement watered by the creek, 2 July, 1919.

**McNab;** island, Halifax harbour, Halifax county, N.S. (Not Maenab, Halifax nor Cornwallis.)  
After Peter McNab who bought the island for £1,000 in 1783. So named on Colonial Office map, 1815.

**McPherson;** trading post, Peel river, Mackenzie district, N.W.T. (Not Fort McPherson.)

**Malaspina;** strait, between Texada island and mainland of B.C. (Not Nuestra Señora del Rosario.)

Named 1859, by Capt. Richards, after Capt. Alexandro Malaspina, the Italian seaman in the service of Spain, after whom Malaspina inlet was named, 1792, by Galiano and Valdes.

**Malloch;** mount, 10,067', lat.  $51^{\circ} 50'$ , long.  $116^{\circ} 08'$ , head of Clearwater river, Alberta.  
After George Malloch, geologist, who mapped the area overlooked by this peak; also climbed it; perished in Canadian Arctic expedition.

*Maquilla point.* See Maquinna.

**Maquinna;** point, southern extremity of Nootka island, Vancouver island, B.C. (Not Maquilla, Moquina nor Moeuina.)

Named by Spaniards, 1791, after a well known Indian chief of Nootka.

**Mareet;** island, Coronation gulf, Franklin district, N.W.T.

Named by Franklin, 1821, after Dr. Mareet, inventor of an improved water bottle.

**Marconi;** mount, 10,190' lat.  $50^{\circ} 23'$ , long.  $115^{\circ} 07'$ , Rocky mountains, B.C.  
After Guglielmo Marconi (1874—.)

**Margaret;** lake, Sees. 2 and 11, Tp. 1-R. 22-W. 1st, Man.  
Name on 1880 township plan.

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- Margerie (de)**; mount, 9,890 feet, lat. 51° 44', long. 116° 47', Rocky mountains, B.C.  
After Emmanuel de Margerie, geographer, Paris, translator and editor of French edition of Suess' great work "La face de la Terre."
- Marpole mount.** See Tuxford.
- Mather**; creek, tributary to Kootenay river from the west, seven miles above Steele, Kootenay district, B.C. (Not Cherry.)  
After R. D. Mather, owner of ranch at mouth of creek.
- Mayer**; river, falling into Hecate strait, with lake at its head, Graham island, Queen Charlotte islands, B.C. (Not Gold, Meyer nor Nahgun.)  
After George Mayer, settler in vicinity.
- Mazarredo island.** See Nootka.
- Meighen**; island, Crown Prince Gustav sea, Arctic ocean, Franklin district, N.W.T.  
After Rt. Hon. Arthur W. Meighen, Prime Minister, 1921. Name given by V. Stefansson and submitted by the Department of the Naval Service.
- Meisener head.** See Meisner.
- Meisner**; head, between Chezzetcook inlet and Petpeswick inlet, Halifax county, N.S. (Not Meisener, Misner, nor Mizner.)
- Messines**; mountain, 10,290 feet, lat 51° 50', long. 116° 59' 30". Rocky mountains, Alberta and B.C.  
After Messines in West Flanders, about 5½ miles south of Ypres, in commemoration of the fighting there of Canadians.
- Metigoshe**; lake, Sec. 4, Tp. 1-R. 22-W. 1st, International boundary, Man. and North Dakota, U.S. (Not Fish nor Lizzie.)
- Meyer river.** See Mayer.
- Meysers**; lake, Black and Lee townships, near height-of-land, west of railway, Timiskaming district, Ont. (Not Gull.)  
After vice-president of pulp company.
- Milbanke**; sound, lat. 52° 13', long. 128° 35', Coast district, B.C. (Not Milbank.)  
Named 1788, by Capt. Charles Duncan of the sloop Princess Royal, after Vice-Admiral Mark Milbanke, third son of Sir Ralph Milbanke, fourth baronet.
- Mill creek.** See Kelowna.
- Mineral**; mountain, near headwaters of Klehini river, Cassiar district, B.C.
- Misner head.** See Meisner.
- Mizner head.** See Meisner.
- Mocuina point.** See Maquinna.
- Mohr**; island, Ottawa river, about three miles below Quyon, Pontiac county, Quebec. (Not Mohrs, Monk nor Six-mile.)
- Monchy**; mountain, 10,530 feet, lat. 52° 0' 30", long. 117° 01' 30", Rocky mountains, Alberta.  
After the village which the British attacked and took on 26 August, 1918.
- Monk island.** See Mohr.
- Mons**; peak, lat. 51° 52', long. 117° 02', Rocky mountains, Alberta and B.C.; also creek, B.C., and icefield and glacier, Alberta. (Not Kaufmann, Snow, nor Victor.)  
After the Belgian town which saw the first British fighting in the world war, 23 August, 1914, and which was recaptured and entered by the Canadians immediately before the armistice, 11 November, 1918.
- Montagneuse creek.** See St. John.
- Montagneuse**; lake and river, tributary to Peace river in Tp. S4-R. 6-W. 6th, Alberta.
- Moore**; bay, Coronation gulf, Arctic coast, N.W.T.  
Named by Franklin, 1821, after Daniel Moore of Lincolns Inn, to whom "the expedition was indebted for the use of a most valuable chronometer."
- Moore**; lake, north of Shag bay, Halifax county, N.S. (Not Dan nor Moor's.)
- Moore**; lake, Tps. 22-23-R. 6-E. 1st, Manigotagan river, Man.  
After E. S. Moore, Geological Survey, who worked in that region in 1912.
- Moquina point.** See Maquinna.
- Moresby**; island, Queen Charlotte islands, B.C.  
Named by Com. Prevost, 1853, after his father-in-law, Rear Admiral Fairfax Moresby, commander-in-chief, Pacific station, 1850-53.
- Morris**; island, with lighthouse thereon, Mississippi river, head of Chats rapids, Ottawa river, Fitzroy township, Carleton county, Ont. (Not Government, Laflamme, Lavan nor Victoria.)  
So named on T. C. Clarke's survey of Chats canal, dated 2 January, 1860. May be after Wm. Morris (1812-71), lumber men, who operated on the Madawaska, Bonnechère, Petawawa and Montreal rivers, branches of the Ottawa from 1838 to 1866.



## SESSIONAL PAPER No. 25b

- Morris**; lake, southeast of Dartmouth, Halifax county, N.S. (Not McDonald.)  
After Indian family of Morris living at the lake.
- Mukutawa**; river, flowing into lake Winnipeg, in Tp. 48-R 1-E. 1st, Man. (Not Big Black nor Blackwater.)  
Cree for "It is black" (water).

## N

- Nahgun river.* See Mayer.
- Nanga Parbat**; mountain, lat. 50° 42', long. 116° 52', Rocky mountains, Alberta and B.C.  
After the mountain of the same name in the Himalayas on which A. F. Mummery perished.
- Nanoose**; bay, north of Nanaimo, strait of Georgia, Vancouver island, B.C.  
An adaption of the name of the Indians residing here adopted for the bay by Capt. Richards, H.M.S. Plumper, 1859.
- Nasparti**; inlet, west coast of Vancouver, island B.C. (Not Nasparte, Nasparto, Naspatte nor Nespod.)  
Adaption of name of Indian tribe adopted by Capt. Richards, 1862.
- Naufft point.* See Nauffts.
- Nauffts**; point, at west entrance to Musquodoboit harbour, Halifax county, N.S. (Not Naufft.)  
Family name.
- Neilson creek.* See Gwillim.
- New Channel.* See Gordon.
- Newport**; river, rising in Ditton township and flowing into Eaton river in Eaton township, Compton county, Que. (Not North nor Ditton.)
- Nichols**; lake, Prospect river, Halifax county, N.S. (Not Nichol nor Nicholson.)
- Nigel**; peak, 10,535', lat. 52° 14', long. 117° 10', Rocky mountains, Alberta.  
Named by J. Norman Collic, 1898, after Nigel Vavasour, mountain-climbing companion.
- Niverville**; mount, 9,720 feet, lat. 51° 47', long. 116° 56', Rocky mountains, Alberta and B.C.  
After Joseph Boucher, Chevalier de Niverville whose party of ten men in two canoes sent up the Saskatchewan river from The Pas, Manitoba, built fort Lajonquière, 1751.
- Noire (rivière).* See Béaneour.
- Nootka**; island, and sound, west coast of Vancouver island, B.C. (Not Nutka nor Mazarredo.)  
Sound discovered and named Nootka by Capt. Cook, April, 1778, after he had named it King George's sound, the change being made because he thought Nootka was the Indian name.
- North Pine river.* See Beaton.
- North point.* See Rabast.
- North river.* See Newport.
- North branch of Blindman river.* See Blindman.
- North branch of Ghost river.* See Waiparous.
- North Duck river.* See Duck.
- North Duck river.* See Insect.
- North Pine river.* See Pine.
- Nuchaltitz**; inlet, Nootka island, Vancouver island, B.C. (Not Nuchaltitz not Ferrer.)
- Nuestra Senora del Rosario strait.* See Malaspina.
- Nuka island.* See Nootka.

## O

- Oblats** (lae des) lake, Maniwaki township, Ottawa county, Quebec. (Not Abitibi, Beetobee Bitobee nor Bitobi.)  
After the Oblate Fathers, who have a house on the lake.
- Observatory**; inlet, Cassiar and Coast districts, B.C. (Not Kitsahwatl.)  
Named by Vancouver, 1793, because he set up his observatory in Salmon cove in this inlet to correct his positions and ascertain the rates of his chronometers.
- O'Connor**; river, tributary to Asek river, Cassiar district, B.C. (Not Boundary.)  
After T. O'Connor of Rainy Hollow.
- O'Hanly**; river, tributary to Black river in Tp. 21-R. 9-E. 1st, Man. (Not Little Black.)  
After J. L. P. O'Hanly, who surveyed Black River Indian reserve, 1878.
- Oppy**; mountain, 10,940 feet, lat. 51° 58', long. 117° 09', Rocky mountains, Alberta and B.C.  
After the village about six miles southeast of Lens, in commemoration of the fighting that took place there.

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**Osborn;** small island, west of southern portion of Borden island, Arctic ocean, Franklin district N.W.T.

After Dr. Henry Fairfield Osborn, president of the American Museum of Natural History of New York. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**Outram;** mount, lat. 51° 53', long. 116° 52', Rocky mountains, Alberta. (Not Little Forbes.) Also Sir James, glacier on the south side of mount Outram.

After Sir James Outram, Bart, noted mountain climber.

*Oweckayno lake.* See Owikeno.

**Owikeno;** lake, northeast of Rivers inlet, Coast district, B.C. (Not Oweckayno.)

## P

**Pangman;** mount, 10,420 feet, lat. 51° 46', long. 116° 58', Rocky mountains, Alberta and B.C. Also glacier, Alberta.

After Peter Pangman, fur trader.

**Parr;** lake, east of Sambro road, south of Halifax, Halifax county, N.S.

*Paskapoo river.* See Blindman.

**Pasley;** cove, west of cape Krusenstern, Dolphin and Union strait, Mackenzie district, N.W.T. Named by Richardson, 1826, after Lt. Col. Pasley, R.E., inventor of a portable boat.

**Pasque;** mountain, 8,337', lat. 50° 10', long. 114° 34', Alberta.

From the abundance of pasque-flowers found near the summit.

**Patterson;** island, Findlay group, Arctic ocean, Franklin district, N.W.T. (Not Paterson.)

So called in "Further Papers relative to the Recent Arctic Expeditions in search of Sir John Franklin," 1855.

**Pearce;** point, Amundsen, gulf, Mackenzie district, N.W.T. (Not Pierce.)

Named by Kendall, 1826, after a friend.

**Peck;** mount, 9,584', lat. 50° 08', long. 115° 03', Elk river, B.C.

After H. M. Peck, assistant on Geological Survey party; killed in World war.

**Phillips;** strait, between Borden island and the island to the west of it, Arctic ocean, Franklin district, N.W.T.

After George Phillips, Naval Store officer at Esquimalt, 1913-16. Accompanied Canadian Arctic Expedition as far as Nome. Name given by V. Stefansson and submitted by the Department of the Naval Service.

**Pikwitonei;** river, flowing across railway into Natawahunan lake, Grass river in Tp. 77-R-2-E, 1st M., Man. Also post office. (Not Piquitonay nor Piquitona.)

Indian name meaning "brokenmouth."

**Pilkington;** mount, 10,830 feet, lat. 51° 43' 50", long. 116° 55', Rocky mountains, Alberta and B.C.

After Charles Pilkington, past president, Alpine Club, England.

*Pine river.* See Garland.

**Pine;** river, tributary from south to Peace river, below fort St. John, Peace River district B.C.

**Pine;** river, flowing into lake Winnipegosis in T. 35-R. 19-W. 1st, Man. (Not North Pine.)

Pine River railway station and Pine River Indian reserve are near this river.

*Plumper channel.* See Hunter.

**Polly;** lake, Secs. 3 and 10, Tp. 1-R. 21-W. 1st, Man.

Name on 1880 township plan.

**Port Elizabeth;** harbour, south shore of Gilford island, Knight inlet, Coast district, B.C.

Named by Capt. Pender, about 1867, after Elizabeth Henrietta, wife of Lord Gilford and daughter of Sir. A. E. Kennedy, governor of Vancouver island, when the frigate Tribune under Lord Gilford's command was on Pacific station, 1862-64.

*Port Hawkesbury.* See Port San Juan.

**Portland;** inlet, Coast district, B.C. (Not Brown.)

The inlet was named Brown by Vancouver, 1793, but the name Portland, given by him to the canal after the house of Portland, was transferred to it later.

**Port San Juan;** harbour, first anchorage within entrance to Juan de Fuca strait, Vancouver island, B.C. (Not Port Hawkesbury.)

Named 1790, by Sub. Lieut. Manuel Quimper "puerto de San Juan o de Narvaez."

**Port Simpson;** village at northwest corner of Tsunpsean peninsula, north of Prince Rupert, Coast district, B.C.

After Captain Aemilius Simpson, lieutenant, R.N. and, later, an officer in the marine service of the Hudson's Bay Co., chief trader; died September, 1831, at fort Nass, 20 miles up Nass river renamed shortly after fort Simpson; in 1834 a new fort nearer the ocean was built and named Port Simpson.

## SESSIONAL PAPER No. 25b

- Prince of Wales**; highway, between Ottawa and Prescott, Carleton and Grenville counties Ont.  
After H.R.H. the Prince of Wales.
- Princess Royal**; island, Coast district, B.C.  
Named by Capt. Charles Duncan, 1788, after his sloop Princess Royal.
- Principle**; channel, between Banks and Pitt islands, Coast district, B.C.  
Named by Caamaño, 1792.
- Prior**; mount, 10,250 feet, lat.  $51^{\circ} 43'$ , long.  $116^{\circ} 56'$ , Rocky mountains, B.C.  
After Col. Hon. E. G. Prior, Lieut. Governor of British Columbia.
- Pyke**; river, tributary to Etehem river from south in Frampton township, Dorchester county, Que. (Not Pykes nor Pikes.)

## Q

- Quatsino**; sound, northwest coast of Vancouver island, B.C. (Not Quatsinough nor Koskeemo).  
Adaptation of name of Indian tribe.
- Quéant**; mountain, 10,200 feet, lat.  $52^{\circ} 0' 50''$ , long.  $117^{\circ} 14'$ , Rocky mountains, Alberta and B.C.  
After the village captured by Canadian troops, 2 September 1918.
- Queen Charlotte**; channel, Howe sound, New Westminster district, B.C.  
Named by Capt. Richards, about 1860, after H.M.S. Queen Charlotte.
- Queen Charlotte**; islands, Coast district, B.C. Named by Dixon, 1787, after his ship.
- Queen Charlotte**; sound, that body of water, British Columbia, the northerly boundary of which is a line from the most southerly point of Aristazabal island, to cape St. James the most southerly point of Kunghit island, the westerly boundary being a line starting at cape St. James thence southerly passing to westward of Triangle island to cape Scott on Vancouver island. The southerly boundary is from cape Scott eastward along the northerly coast of Vancouver island to cape Sutil, thence to cape Caution on the mainland along the line forming the northwesterly boundary of Queen Charlotte strait. The eastern boundary starts at cape Caution, thence follows northerly the mainland and Coastal islands, to the most southerly point of Aristazabal island, the point of commencement.
- Queen Charlotte**; strait, the restricted body of water between Vancouver Island and the mainland of British Columbia, from a line between cape Sutil and cape Caution southeastward to the several narrow channels northward and eastward of Malcolm island.
- Queen Maud**; gulf, Arctic coast, Mackenzie and Keewatin districts, N.W.T.  
Named by Amundsen, 1904, after Maud, Queen of Norway.
- Quemsquill river*. See Kimsquit.
- Quentin**; lake, headwaters of Warneford river, Cassiar district, B.C.  
After Quentin Roosevelt, U.S. airman, killed at front 14 July, 1918. Name suggested by P. L. Haworth.
- Quesnei**; lake, below Manigotagan lake, Manigotagan river, Man. (Not Caribou).  
After Bidou Quesnel, a settler at the mouth of Manigotagan river.
- Quetachu**; river, flowing into Quetachu bay, east of Piashti river, north shore, gulf of St. Lawrence, Saguenay county, Que. (Not rivière Grande Baie de Piashtibaie.)
- Quincy**; mount, 10,400', lat.  $52^{\circ} 20'$ , long.  $117^{\circ} 40'$ , Rocky mountains, Alberta. (Not Blackfriars.)  
Named by A. P. Coleman, 1892, after his brother Lucius Quincy Coleman, rancher, Morley, Alberta.

## R

- Rabast** (cap de); cape, north point of Anticosti island, Saguenay county, Que. (Not North)  
French name used by Cartier, 1535, meaning "where the land begins to fall away."
- Rae**; river, flowing into Backs inlet, Coronation gulf, Mackenzie district, N.W.T.  
After Dr. John Rae (1813-93), Arctic explorer.
- Rae**; trading post, north arm, Great Slave lake, Mackenzie district, N.W.T. (Not Fort Rae.)  
*Raumur island*. See Roma.
- Redding**; creek, tributary to St. Mary river from west, Kootenay district, B.C. (Not Baker.)
- Rendell**; creek, flowing parallel to Kettle river on the east and tributary to it below Dumfries creek, Osoyos and Similkameen districts, B.C. (Not East Fork of Kettle.)  
After G. A. Rendell, active in development of the mining district at the head of the creek.
- Rice**; glaciers, Alberta and B.C., and brook B.C. Refer to Spring-Rice.
- Richardson**; river flowing into Backs inlet, also bay, south of Backs inlet Coronation gulf, Mackenzie district, N.W.T.  
Named by Franklin after Dr. (later Sir) John Richardson (1787-1865), surgeon and naturalist, 1819-20 and 1825-27 expeditions.

- Rivers;** inlet, Coast district, B.C.  
Named by Vancouver, 1792, after George Pitt, first Baron Rivers.
- Riverside;** mountain, lat.  $50^{\circ} 28'$ , long.  $115^{\circ} 00'$ , Elk river, B.C.  
Descriptive.
- Rocky Mountain lake.* See Gwillim.
- Roma;** island, Chezzetcook inlet, Halifax county, N.S. (Not Raumur.)
- Rond (lac).* See Hicks.
- Roscoe;** river, flowing into Amundsen gulf, Mackenzie district, N.W.T.  
Named by Richardson, 1826, after Wm. Roscoe (1753-1831), English historian.
- Ross lake.* See Eramosh.
- Rostrum;** peak, 10,770 feet, lat.  $51^{\circ} 50'$ , long.  $170^{\circ} 11'$ , Rocky mountains, B.C.  
Descriptive of the appearance of the summit.
- Round lake.* See Sartigan.
- Rover;** brook, tributary to ruisseau à l'Eau-Chaude, Etchemin river, Dorchester county, Que.  
(Not Rovers nor Rower.)
- Rudey;** head, Wedge island, Three Fathom harbour, Halifax county, N.S.

## S

- St. Agapit;** village and brook, tributary to Beauvillage river from west, Lotbinière county, Quebec. (Not Black.)
- St. John;** creek, tributary to Beatton river, Peace River district, B.C. (Not Montagneuse.)  
Named after Indian reserve through which it flows.
- St. Julien;** mountain, 10,740 feet, lat.  $57^{\circ} 50'$ , long.  $117^{\circ} 01'$ , Rocky Mountains, Alberta and B.C.  
After the village about 3 miles northeast of Ypres, where a gallant fight by the Canadians occurred, 26 April, 1915.
- St. Mary's island.* See Walpole.
- St. Ronan;** hill, Buckland township, Bellechasse county, Que. (Not St. Ronans nor St. Roonaes.)
- St. Victor;** village and brook, tributary to Chaudière river, Beauce county, Que. (Not rivière du Bras nor rivière Le Bras.)
- Sartigan;** lake and post office, Beauce county, Que. (Not Round lake.)  
A map of d'Anville, 1780, shows a post called "Sartigan" below the forks of Etchemin river.
- Slater;** river, flowing into Duck bay, lake Winnipegosis, also railway station, Man. (Not South Duck.)  
Decision revised.  
Name of railway contractor.
- Scottie;** mountain, west of Parton river, Tatshenshini river, Cassiar district, B.C.
- Selkirk;** island, northern portion of lake Winnipeg, Man. (Not Horse.)  
So named on Hind map, 1859.
- Sellars;** head, near east entrance to Three Fathom harbour, Halifax county, N.S. (Not Sellar nor Sellers.)
- Seller Head.* See Sellars.
- Shaler;** mountains, south of Glenelg bay, north coast of Victoria island, Arctic ocean, Franklin district, N.W.T.  
After late Prof. N. S. Shaler, geologist, Harvard University. Name given by V. Stefanson and submitted by the Department of the Naval Service.
- Shand;** creek, tributary to Etomami river in Tp. 42-R. 4-W. 2nd, Sask.  
After homesteader, who drew the attention of the Soldier Settlement Board to the region watered by the creek.
- Sheep creek.* See Big Sheep.
- Sir H. Davyhill.* See Darvy.
- Sir James;** glacier, mount Outram, Rocky mountains, Alberta. See Outram mount.
- Sir R. G. Keats point.* See Keats.
- Six-mile island.* See Mohr.
- Skene;** mount, 10,100', lat.  $51^{\circ} 46'$ , long.  $116^{\circ} 51'$ , Rocky mountains, Alberta.  
After Peter Skene Ogden, fur trader.
- Slade.* See Bruce creek.
- Smith;** island, Skeena river, Coast district, B.C. (Not McGrath.)  
After Marcus Smith, Canadian Pacific Ry. surveys engineer.

## SESSIONAL PAPER No. 25b

*Smith islands.* See Crammond.

*Smith Landing.* See Fitzgerald.

*Snow mountain.* See Brent.

*Snow mountain.* See Mons peak.

**Snow Dome;** mountain, 11,340', lat. 52° 11', long. 117° 19', Rocky mountains, Alberta and B.C. (Not Dome.)

**Solitaire;** mountain, 10,800 feet, lat. 51° 45', long. 116° 50', Rocky mountains, Alberta. Descriptive of its position at centre of Conway glacier.

*Songars.* See Songhees.

**Songhees;** point, Victoria harbour, Vancouver island, B.C. (Not Etzamish, Songars, Songees, Songlies, Songisch, Songish, Thongieith, Tsunas, nor Tsong.)

From the name of the Indian tribe of which the point formed part of the reserve.

*Souris River and trading Post.* See Bélanger.

*South river.* See Eaton.

*South branch of Panther river.* See Dorner.

*South Duck river.* See Selater.

*Taylor island.* See Tailor.

**Souths;** bay, Dolphin and Union strait, Mackenzie district, N.W.T. (Not South.)

Named by Richardson, 1826, after Sir James South (1785-1867), first president, 1829, of the Astronomical Society.

**Spring-Rice;** mount, 10,745 feet, lat. 52° 01', long. 117° 14', Rocky mountains, Alberta and B.C. Also Rice glaciers.

After the late Sir Cecil Spring-Rice, G.C.V.O., G.C.M.G., British Ambassador to U.S.; died 14 February, 1918.

(NOTE.—Mount Bryce rises on the opposite side of the valley.)

**Squakum;** lake, west of Harrison bay, near Harrison Mills, Tp. 24-R. 1-W. 7th, New Westminster district, B.C. (Not Echo, Errich, Eriecht, Squawkum nor Squacum.)

**Stapylton;** bay, Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after Major General the Hon. G. A. C. Stapylton, chairman of the Victualling Board.

**Stevenson;** mount, lat. 56° 03', long. 129° 57', Cassiar district, B.C. (Not Shorty Stevenson.)

After "Shorty" Stevenson, prospector, killed in World war.

**Stockport;** island, Coronation gulf, Franklin district, N.W.T.

Named by Franklin, 1821.

**Strahan;** mount, 9,960 feet, lat. 51° 47', long. 116° 50', Rocky mountains, Alberta.

After Dr. Aubrey Strahan, director, Geological Survey of Great Britain.

**Sundial;** mountain, 10,438', lat. 52° 14', long. 117° 38', Rocky mountains, Alberta.

Resembles the index arm of a sundial.

**Sunwapta;** pass, between North Saskatchewan and Sunwapta rivers, also peak, 10,883', lat. 52° 21', long. 117° 16', Rocky mountains, Alberta.

**Survey;** peak, lat. 51° 57', Howse river, north of Glacier lake, Rocky mountains, Alberta.

Climbed by Collie, long. 116° 54', 11 August, 1898, to enable him to begin his plane table survey. Named by him.

**Sutton;** island, Dolphin and Union strait, Franklin district, N.W.T.

Named by Richardson, 1826, after Manners Sutton.

**Tahsish;** river and arm, Kyuquot sound, Vancouver island, B.C.

Descriptive Indian name meaning "road" or "passage."

## T

**Tailor;** island, Bras d'Or lake, Inverness county, Cape Breton island, N.S. (Not Taylor.)

John McRae, first settler on the island, was a tailor by trade.

**Tangle;** ridge, 9,859', lat. 52° 18', long. 117° 17', also creek, Sunwapta river, Rocky mountains, Alberta.

The creek was so named by Mrs. Schaffer, 1907, because the valley was difficult to travel through.

**Tasis;** river, canal and narrows, Nootka sound, Vancouver island, B.C. (Not Tahsis.)

*Taylor island.* See Tailor.

**Termier;** mount, 9,385 feet, lat. 51° 44', long. 116° 45', Rocky mountains, B.C.

After T. M. Termier, director of Geological Service, France.

**Terrace;** mountain, 9,570 feet, lat. 52° 05' 30'', long. 117° 10', also creek, Rocky mountains, Alberta. Descriptive name.

*Terrace river.* See Beaton.

*Thetford river.* See Bécancour.

*Thongcith.* See Songhees.

*Threemile creek.* See Durand.

**Thurlow;** islands, Johnstone strait, Coast district, B.C.

Named by Vancouver, 1792, after Lord Chancellor Thurlow (1732-1806).

**Tinney;** point, Amundsen gulf, Mackenzie district, N.W.T.

Named by Richardson, 1826, after W. H. Tinney, Lincoln's Inn.

**Tlupana;** arm, Nootka sound, Vancouver island, B.C. (Not Clewpaneloo, Clupananul, Tlupananul, Hapana, Tlupananoutl nor Tlupananuig.)

After an Indian chief.

**Tough;** brook, tributary to Etchemin river, above St. Malachie railway station, Frampton township, Dorchester county, Que.

**Tree;** river, flowing into port Epworth, Coronation gulf, Mackenzie district, N.W.T.

So named by Franklin in the belief that it was the Napparktoktoewok or "spruce-tree" river of the Eskimos, whereas this river is the one immediately to the east of Coppermine river. The present Eskimo name for the Tree river, on which there are no trees near the coast, is the Kogluktualuk or "river with big rapids or falls."

**Trutch;** mountain, lat.  $51^{\circ} 42'$ , long.  $116^{\circ} 53'$ , Rocky mountains, Alberta and B.C.

After Sir Joseph Trutch, first Lieut.-Governor of B.C.

*Tsaumas.* See Songhees.

*Tsong.* See Songhees.

**Turnbull;** mount, lat.  $50^{\circ} 13'$ , long.  $114^{\circ} 50'$ , Fording river, B.C.

Name on "Plan of Elk River Coal lands," 1905; after J. M. Turnbull, later, professor of Mining, University of British Columbia, Vancouver, B.C.

**Turnour;** island, Knight inlet, Coast district, B.C. (Not Turner.)

Named by Capt. Pender about 1866 after Capt. Nicholas Edward Brooke Turnour, commanding on Pacific Station, 1864-68, H.M. steam corvette Clio, 22 guns.

**Tuxford;** mount, 8,365', lat.  $50^{\circ} 17'$ , long.  $114^{\circ} 52'$ , Fording river, B.C.

After Brig. General C. S. Tuxford, C.B., C.M.G.

**Twins (The);** peaks, lat.  $52^{\circ} 13'$ , long.  $117^{\circ} 26'$ , Rocky mountains, Alberta.

A double-headed mountain, named by J. Norman Collie, 1898.

**Tyrrell;** mount, 8,919' lat.  $51^{\circ} 42'$ , long.  $115^{\circ} 51'$ , also creek tributary to Red Deer river, Alberta.

Named by Dr. G. M. Dawson, 1885, after J. B. Tyrrell, M.E., his assistant, 1883.

## V

**Valenciennes;** mountain, lat.  $51^{\circ} 49'$ , long.  $117^{\circ} 00'$ , Rocky mountains, B.C.

After the French town, captured by the allies, and entered by the Canadians, 2 November, 1918.

**Veits;** mount, lat.  $50^{\circ} 20'$ , long.  $114^{\circ} 52'$ , Fording river, B.C.

Name on "Plan of Elk River Coal lands," 1905; after late J. D. Veits, sometime accountant of the Mining and Smelting Dept. of the Canadian Pacific Ry.

*Victor.* See Mons peak.

**Victoria;** island, Fitzroy harbour, Ottawa river, Carleton county, Ont.

Name appears on all maps and plans since 1845.

*Victoria island.* See Morris.

## W

**Waiparous;** creek, tributary to Ghost river in Tp. 27-R. 6-W. 5th, Alberta. (Not Kaipaha, North branch of Ghost river, Waipiuse nor Waiparow.)

Name on Palliser map, 1865; corruption of Stoney Indian name meaning "Crow (Indian) scalp."

**Walker;** mount, 10,835 feet, lat.  $51^{\circ} 43'$ , long.  $116^{\circ} 55'$ , Rocky mountains, Alberta.

After Horace Walker, past president, Alpine Club, England. Name first appears in Collie's map in Geog. Journal, 1899.

**Wallace;** lake, Tps. 23-24-R. 15-E. 1st., Wanipigow river, Man.

After R. C. Wallace, professor of geology and mineralogy, University of Manitoba.

*Wallis lake.* See Wallace.

## SESSIONAL PAPER No. 25b

- Wallace;** lake, international boundary, Compton county, Quebec. (Not Leaches, Leeches, Little Leach nor Wallis.)  
Name on Arrowsmith map, 1880.
- Walpole;** island, St. Clair river, Lambton county, Ont. (Not St. Mary's).  
On a chart of lake St. Clair prepared for Commodore Sir Edward Owen in 1815, the island is called St. Mary's but a bay and channels are called Walpole, probably after Lt. Arthur Walpole, R.E., 1st Lt. 1813; died 1842; served in Canada; prepared Fort Erie plan, 1818-19.
- Wares brook.** See Eau Chaude.
- Warwick;** mountain, lat.  $52^{\circ} 14'$ , long.  $117^{\circ} 33'$ , Athabaska river, Rocky mountains, Alberta.  
A castellated mountain.
- Watchman;** peak, 9,873 feet, lat.  $52^{\circ} 02' 30''$ , long.  $117^{\circ} 14'$ , Rocky mountains, Alberta.  
Descriptive.
- Watchorn;** lake and bay, lake Manitoba, Tp. 26-R. 8-W. 1st, Man. (Not Doghung nor Ani-moosekagoging.)  
After H. T. D. Watchorn, postmaster, Bayton, settler about 1903.
- Webb island.** See Lawlor.
- Wekuskasis lake.** See Herblet.
- West branch of Blindman river.** See Istapta.
- White;** mount, 9,040', lat.  $51^{\circ} 39'$ , long.  $115^{\circ} 51'$ , Red Deer river, Alberta.  
Named by Dr. G. M. Dawson, 1885, after James White, his assistant, 1884, later, assistant to chairman, Commission of Conservation.
- Whiteaves;** mount, 10,300 feet, lat.  $51^{\circ} 43'$ ,  $50''$ , long.  $116^{\circ} 48'$ , Rocky mountains, Alberta and B.C.  
After the late J. F. Whiteaves, LL.D., F.R.S.C., palaeontologist, Geological Survey.
- White Sheep creek.** See Big Sheep.
- Willerval;** mountain, 10,420 feet, lat.  $52^{\circ} 01'$ , long.  $117^{\circ} 01'$ , Rocky mountains, Alberta.  
After the village about five miles south of Lens, France, captured by Canadians, 13 April, 1917.
- Wise;** point, Amundsen gulf, Mackenzie district, N.W.T.  
Named by Kendall, 1826, after Capt. W. F. Wise, R.N., under whose command he sailed in H.M.S. Spartan.
- Wollaston;** point, Coronation gulf, Mackenzie district, N.W.T.  
Named by Franklin, 1821, after Wm. Hyde Wollaston (1766-1828), English chemist.
- Wooden;** cove, mouth of Hosier river, St. Margaret bay, Halifax county, N.S. (Not Woodin.)  
Family name.
- Woolley;** mount, 11,170', lat.  $52^{\circ} 18'$ , long.  $117^{\circ} 25'$ , Sunwapta river, Rocky mountains, Alberta.  
Named by J. Norman Collie, 1898, after H. Woolley, fellow climber.
- Wrigley;** trading post, Mackenzie river, Mackenzie district, N.W.T. (Not Fort Wrigley.)

## Y

- Yomelsin creek.** See Big Sheep.
- Young;** cape, Amundsen gulf, Mackenzie district, N.W.T.  
Named by Richardson, 1826, after Thos. Young, secretary to the Board of Longitude.
- Yuen;** mount, southeast of junction of Kwadacha and Warneford rivers, Cassiar district, B.C.  
After Nap Yuen, Chinese member of 1914 exploratory party. Yuen was engaged on railway survey work in 1885.

## Z

- Zillebeke;** mountain, 9,750 feet, lat.  $51^{\circ} 47'$ , long.  $117^{\circ} 04'$ , Rocky mountains, B.C.  
After the village about  $1\frac{1}{2}$  miles east of Ypres, in commemoration of the heavy fighting in the Ypres salient.

## PART II.

## MEANING OF CANADIAN CITY NAMES

COMPILED BY

R. DOUGLAS, M.A.

*Secretary, Geographic Board of Canada.*

## ALBERTA

**Calgary** was so named in 1876 by Colonel James Farquharson Macleod of the Royal Northwest Mounted Police. It is the name of the ancestral estate of his mother's family, the Mackenzies, on the island of Mull, Scotland, which he had visited shortly before. Calgary is a Gaelic word the meaning of which is disputed. In the fall of 1875 there was trouble with halfbreeds and Indians in Prince Albert region and Major-General E. Selby Smyth, commanding the Canadian Militia, was sent from the east to investigate. He travelled across the prairie northwesterly from Winnipeg. Colonel Macleod, then in command of the mounted police, whose headquarters were fort Macleod, which he had built the previous year, was advised by telegraph to meet General Smyth at Red Deer with fifty men. At the conference one of the matters agreed on was that a police post should be established on Bow river. On his return south Colonel Macleod, who had earlier in the year established fort Walsh in the Cypress hills, on 6 August, 1875, sent E troop under Inspector E. A. Brisebois to erect barracks on the west side of the Elbow and south side of the Bow, in the angle between the two rivers, a site evidently selected by Colonel Macleod before he went north. The buildings were erected by the I. G. Baker Co., a fur-trading concern which had a trading post of its own in the vicinity but on the east side of Elbow river. The circumstances under which the name was given are narrated in the following letter with endorsement by Edward Blake, minister of Justice sent by Asst. Commr. A. G. Irvine from fort Macleod, 29th February, 1876, to Lt.-Col. Bernard, C.M.G., Deputy Minister of Justice, Ottawa:—"As we have now a post or fort at Bow River it would be as well if it was known by some name, I visited the post about a fortnight ago with Colonel Macleod, and when we were there Inspector Brisebois (who is in command of the station) issued an order without consulting either Colonel Macleod or myself—stating that all public documents sent from his Fort were to be headed Fort Brisebois. I, of course, cancelled the order at once, as in the first place Inspector Brisebois had no authority to issue such an order and in the second place the Fort was not built by Inspector Brisebois' Troop and neither the Troop or the people about there wish the place called Brisebois. Colonel Macleod has suggested the name of Calgary which I believe in Scotch means running water, a very appropriate name I think. Should the Minister be pleased to approve of this name I will issue an Order to that effect". The endorsement is "Do not interfere with Asst. Comr's. discretion in choosing the name he mentions. E.B". Brisebois resigned from the force 16 August, 1876. A mounted police report dated 30 December, 1876, states that there were stationed at Fort Calgary at that time, one inspector, one sub-inspector and thirty-five constables and sub-constables. This same year the Hudson's Bay Company opened a trading station close to the site of the fort with Angus Fraser in charge. There were three structures—a store, a residence for the manager and an interpreter's cabin—which were made of logs floated down the river from the west. Information from G. C. King, postmaster, Calgary, James F. Stanford, Great Falls, Montana, former members of the force and other sources. Post office opened 1 October, 1883.



## SESSIONAL PAPER No. 25b

**Edmonton** takes its name from fort Edmonton, built 1795, twenty miles distant down the North Saskatchewan river by George Sutherland, Hudson's Bay Co., and so named probably as a compliment to his clerk, John Prudens, a native of Edmonton, near London, England. The site of the fort was on the north bank of the river a mile and a half above the mouth of Sturgeon river. Beside fort Edmonton stood Fort Augustus of the North West Company, built a year or so earlier. Both trading posts were destroyed by the Indians and abandoned in 1807. New forts of the same names were built by the rival traders in 1808 on the slope of the high bank within the present city of Edmonton. The city is shown by its present name, that is, without the prefix "fort" on the map accompanying Milton and Cheadle's "The Northwest Passage by Land", published 1865. J. B. Tyrrell in David Thompson's Narrative, Toronto, 1916, page 432. Post office opened 1 February, 1877.

**Lethbridge** was staked out in the spring of 1885 and named after Wm. Lethbridge (1824-1901) the first president of the North Western Coal and Navigation Company, Ltd. Mr. Lethbridge was a partner in W. H. Smith and Son, booksellers, London, England. Prior to 1885 called Coal Banks. Information from C. A. Magrath, Ottawa and W. H. Smith and Son, London, England. Post office opened 1 October, 1885.

**Medicine Hat** is a translation of the Blackfoot Indian name of the place Saamis, meaning "headdress of a medicine man". About 1882 W. Johnson, a member of the Royal Northwest Mounted Police erected the first house of the future city on a site which is still known as the Johnson subdivision. The origin of the name Saamis is uncertain; one explanation connects it with a fight between the Cree and Blackfoot tribes, when the Cree medicine man lost his war bonnet in the river; another with the slaughter of a party of white settlers and the appropriation by the Indian medicine man of a fancy hat worn by one of the victims; another with the rescue of a squaw from the South Saskatchewan river by an Indian brave, upon whose head a well known medicine man placed his own hat as a token of admiration of the act of the rescuer; still another story says the name was given to the locality because an Indian chief saw in a vision an Indian rising out of the South Saskatchewan wearing the plumed hat of a medicine man; it is also alleged that the name was applied to a hill east of the town, from its resemblance to the hat of an Indian medicine man. Post office opened 1 July, 1883.

**Red Deer** takes its name from the Red Deer (in Cree Indian *waskasu*) river on which it is situated. Three miles west of the present city is a ford where the trail from the south to Edmonton crossed the river. Traffic north over the prairie greatly increased after the Canadian Pacific Railway reached Calgary in 1883 and in the fall of that year a stopping place and a trading post were erected at the Red Deer crossing. As time passed the word "crossing" dropped out of use. In the early summer of 1891 steel was laid on the Calgary and Edmonton railway as far as Red Deer river and the company proceeded to lay out the present town on the banks of the river at a point, as already stated, three miles below the original settlement or crossing and, after considerable discussion between the late James Ross, representing the railway company and the late Rev. Leonard Gaetz, representing the early settlers, it was agreed to retain the name Red Deer for the new town. During the summer, both of the traders who were located at the crossing moved down the river to the new town-site. The postmaster, who was one of the traders referred to, received permission from the postmaster general to move the office from where it was established 1 December, 1884, to the new location. Information from R. L. Gaetz son of Rev. L. Gaetz.

**Wetaskiwin** came into being about the year 1892, when the Calgary and Edmonton railway was in course of construction. The Calgary and Edmonton Townsite Company, Ltd., which laid out the settlement, adopted the Indian name, Wetaskiwin, of the neighbouring "hills of peace", where in earlier days certain Indian tribes had met and made peace. Post office opened 1 December, 1892.

## BRITISH COLUMBIA

**Alberni**, situated in Somas river at the head of Alberni canal, takes its name from the canal which was named in 1791 by Lieutenant Francisco Eliza after Don Pedro Alberni. Alberni was in command of the soldiers taking part in the Spanish expedition under Eliza sent by the Viceroy of Mexico to occupy the coast, 1790. A sawmill was established at the head of the canal in 1860. Captain Richards, H.M.S. Hecate called the locality Alberni in 1861. Post office opened July, 1886, under name of Sayward Alberni; name changed to Alberni, 1 July, 1891.

**Armstrong** was named in 1892 after Hector Armstrong of London, England, who was head of the firm of underwriters who negotiated the bonds of the Shuswap and Okanagan railway. Mr. Armstrong was in British Columbia for a brief period when the railway was under construction. Post office opened 1 August, 1892.

**Chilliwack** is an Indian name. The first white settlers in the valley arrived in 1862 and adopted the Indian name of the district. The name Chilliwack or Chilliwack would appear to have actually entered official records when the Yale road was surveyed through the valley in 1864. Information from P. J. Brown, city clerk. Post office probably opened 1872 as first record appears in Postal Guide, 1873.

**Courtenay** townsite, Comox harbour, Vancouver island, was laid out in 1891 and named after the river on the banks of which it is situated. The river was named about 1860 after Captain (later Rear Admiral) George William Conway Courtenay, H.M.S. *Constance*, 50 guns, on Pacific Station 1846-49. (Walbran, British Columbia Coast names.) Post office opened 1 July, 1893.

**Cranbrook** was so named about the year 1885 by Colonel James Baker, sometime Minister of Mines and Education, B.C., because the "Bakers" had lived at Cranbrook, Kent, England. There was no settlement to speak of before this time, but earlier the place was known as Joseph's Prairie after an Indian chief. The Indians call it yet "Joseph Achnadate". Cranbrook became important in consequence of the opening of the Crowsnest branch of the Canadian Pacific Railway. Information from R. L. Galbraith, Fort Steele. Post office opened September, 1898.

**Cumberland**, mining centre, Vancouver island, was originally known as Union, but was renamed by James Dunsmuir, 1891, after Cumberland, the north of England mining county. Union post office opened 1 August, 1889; named changed to Cumberland 1 April, 1898.

**Duncan**, Vancouver island, prior to 1886 was known as Alderlea. In that year the Esquimalt and Nanaimo railway was constructed. A level crossing near Alderlea, close to the farm of the late Wm. Chalmers Duncan, an 1862 pioneer, was called Duncan's Crossing. In 1887 a station was opened at the crossing and called Duncan's Station. Information from James Craig, city clerk. Post office of Duncan's Station opened 1 September, 1899.

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**Enderby** was named after Enderby village, Lincoln, England. Post office opened 1 November, 1887.

**Fernie** commemorates Peter and William Fernie, early settlers. William discovered coal in the Crowsnest pass. Post office opened 1 August, 1898. Wm. Fernie, now a resident of Victoria, B.C., thus describes his experiences; "I went into the pass per pack trail in the spring of 1887 to prospect for coal on one of the tributaries of Michel creek, which is one of the tributaries of Elk river and I found several seams of coal there and took up some thousands of acres there and applied to the British Columbia government to purchase same, but failed to finish the survey of them until the following year. In the spring of 1889 I went back to the valley of the Elk river and prospected for coal on Coal creek and adjacent lands in the Elk River valley and found many seams of coal and applied to purchase 10,000 acres of same. I was engaged from that time steadily in prospecting and developing the property of the company until 1900 when I retired from the service of the company. In 1898 the townsite of Fernie was cleared and the site surveyed into streets and lots. The town was named after me as being the discoverer of the coal, a director of the company and having had control of all the field work until the work got too big for one man to handle."

**Greenwood** was incorporated as a city in 1897. The first settler was Robert Wood in 1895. Origin indefinite, but general opinion is that as the townsite was covered with green timber and Wood owned the townsite, Greenwood was considered an appropriate name. Information from A. N. Mowat, postmaster. Post office opened 1 March, 1896.

**Kamloops** celebrated its centenary in 1912, because, a century earlier in May, 1812, Alexander Ross established a post at "Cumcloups"—the meeting of the waters—at the junction of the North Thompson and South Thompson rivers. He was representing the Pacific Fur Company; his trade during the ten days of his visit was extensive, and he found himself in the midst of a good beaver country. The previous summer the Pacific Fur Co. had sent David Stuart from Astoria to explore the territory lying between the Columbia and Fraser rivers. Ascending the Okanagan to the height of land he reached the South Thompson river, and was compelled to spend the winter with the Shuswap and other Indian tribes in the neighbourhood; his report led to the visit of Alexander Ross. Alex. Ross, *Adventures of the First Settlers on the Oregon or Columbia River*. In 1812 the Nor'-Westers built a post close to that of the Astorians, whose whole undertaking was acquired in 1813; eight years later the amalgamation of the Hudson's Bay Company with their rivals led to the establishment of the Company in Kamloops. The Postal Guide for 1872 contains the first records of the opening of a post office.

**Kaslo** was named in 1890 after the river of the same name by the present postmaster and his brother, pioneer settlers. The name is not Indian. An old trapper told the postmaster that in the days when the Hudson's Bay Co. went to Kootenay lake to get lead from the Blue Bell mine for bullets, there was a Frenchman with the party by the name of John Kaslo or Kasleau who came up the lake to the head looking for placer gold and called the river after himself. Information from D. P. Kane, postmaster. Post office opened 1 August, 1892.

**Kelowna** is an Indian word meaning "grizzly bear." The name was selected by the late John Coryell, C.E., of the firm of Coryell and Burnyeat of Vernon who surveyed the site of the present city in 1891-92 for Lequime Bros., the owners of the land. Prior to this survey the nearest settlement was Okanagan Mission, three and a half miles distant. The first hotel and store

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were erected in 1892. About the time the Kelowna townsite was surveyed, Mr. G. G. McKay purchased from an old Red River half-breed named John McDougall certain lands adjoining the Kelowna townsite and sold a portion of same to Lord Aberdeen, who gave the name Guisachan to the land purchased by him. Mr. McKay endeavoured to form a townsite at Benvoulin, near Okanagan Mission but this site is three miles distant from the lake and the venture was not successful. Information from Police Magistrate E. Weddell. Post office opened 1 February, 1893.

**Ladysmith**, Vancouver island, was so named in 1900 by James Dunsmuir proprietor of neighbouring coal mines, after Ladysmith, South Africa, when he heard 1 March of the relief of that town the previous day by the British army after a four months siege by the Boers. Post office opened under the name Oyster Harbour, on which Ladysmith is situated, 1 October, 1899. Name changed to Ladysmith 1 January, 1901. The name Oyster Harbour was adopted on the chart by Captain Richards in 1859, because there were large oyster beds on the flats at the head of the bay. Walbran, British Columbia Coast Names.

**Merritt** was named August, 1906, after Wm. Hamilton Merritt, promoter of the railway running from Spencee Bridge through the Nicola valley. Information from W. R. Langstaff, postmaster. Post office opened 15 August, 1907.

**Nanaimo**, the name of a coal centre on Vancouver island, is the Indian name of the locality and the home of the five bands, forming a loose confederacy (Nanaimo). A letter from Governor Douglas dated 24 August, 1852, directs Joseph W. McKay "to proceed to Wintuhuysen inlet, commonly known as Nanyimo bay and formally take possession of the coal beds lately discovered." Letters for the settlement, previous to 1859 were usually addressed "Colville Town, Nanaimo V.I. (after Andrew Colville, governor of the Hudson's Bay Company, 1852-56.) After that date the first name was gradually discontinued and has not been used since 1860. (Walbran, British Columbia Coast Names.) First record of post office appears in Postal Guide, 1872.

**Nelson** may be said to date from 1887, when its present site was located by a Mr. Sprout. In the following year, using a rope and some pickets, he roughly subdivided it into town lots, which sold readily. The first name of the city was Salisbury, after Lord Salisbury, then Stanley after Governor General Lord Stanley of Preston. Later in the year, 1888, it was named Nelson after Hon. Hugh Nelson (1830-1896) then Lieutenant Governor of B.C. Information from J. A. Gibson, postmaster, also Schooling (Sir Wm.) The Hudson's Bay Co., 1670-1920, London, 1920. Post office opened 1 August, 1889.

**New Westminster** was the name given to the capital of the new colony of British Columbia by Queen Victoria, 20 July, 1859. The site was selected in January of the same year by Col. R. C. Moody. On 5 February Governor Douglas wrote to the Colonial Secretary, expressing a desire that Queen Victoria would signify her will as to the name to be given, mentioning that meantime it had been determined to distinguish it by the name of Queensborough. On 5 May the Colonial Secretary replied that Her Majesty had been graciously pleased to decide that the capital should be called New Westminster. Accts & Papers, Colonics 1859. Vol. XXII. On 19 November, 1866, the two colonies of British Columbia and Vancouver island were united as British Columbia, and in 1868 the capital was removed to Victoria. Walbran, British Columbia Coast Names. First record of post office appears in Postal Guide, 1877. From another record it is stated that a general post office was established on the main land late in 1864 with New Westminster as headquarters.

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**North Vancouver** post office opened in March or April, 1874, under the name of Moodyville; post office name changed to North Vancouver 1 August, 1902. Moodyville was further up the inlet than present North Vancouver. See Vancouver.

**Port Alberni** is situated at the head of Alberni canal, one mile south of Alberni. Post office opened 1 December, 1900, under the name of New Alberni; name changed to Port Alberni 1 March, 1910. See Alberni.

**Port Coquitlam.** Post office opened 1 March, 1891, under the name of Coquitlam 1 July, 1913. The name Coquitlam is that of a Salish tribe in the locality speaking the Cowichan dialect.

**Port Moody,** Burrard inlet, commemorates Major-General Richard Clement Moody (1813-87), commissioner of lands and works of B.C., 1858-63. It was named in 1860 by Captain Richards, H.M. surveying vessel *Plumper*, Port Moody was originally the western terminus of the Canadian Pacific Railway, but lost much of its importance when the railroad was extended to Vancouver in 1886. Walbran, British Columbia Coast Names. Post office opened 1 October, 1882.

**Prince Rupert** was named in 1906 by the Grand Trunk Pacific Railway Co on the establishment of the western terminus of the Company's transcontinental line after Prince Rupert, first governor of the Hudson's Bay Co. The name was selected by open competition, the prize offered by the railway company for a suitable name being \$250. Post office opened 1 December, 1906.

**Revelstoke** commemorates the first Lord Revelstoke, head of the British banking firm of Baring Bros., whose taking over of \$15,000,000 of the first bond issue of the Canadian Pacific Railway was an important event in its financial history; name first applied to Canadian Pacific Railway station. Post office opened 1 February, 1886, as Farwell, name of railway contractor, name changed 1 June, 1886, to Revelstoke.

**Rossland** takes its name from Ross Thompson, native of Bruce county, Ont., one time prospector; in 1893 pre-empted a portion of land on which the city now stands. Post office opened 1 March, 1895.

**Salmon Arm** takes its name from Salmon arm of Shuswap lake, where quantities of salmon were caught by the Indians. Post office opened 1 November, 1890.

**Trail** is named after Trail creek, which takes its name from the Dewdney trail which follows the course of the creek to the Columbia river; from 1894 to 1901 known as Trail Creek. Post office opened 1 July, 1891 under, the name of Trail Creek; name changed to Trail 1 January, 1897.

**Vancouver,** before the Canadian Pacific Railway reached it in 1886 was a small collection of houses named Granville. In that year the city was incorporated under the name of Vancouver in honor of Captain George Vancouver (1757-1798) who ninety four years before had explored and named Burrard inlet. Reference, Walbran, British Columbia Coast Names. Post office opened March or April, 1874, under the name Granville and the name changed 1 May 1886 to Vancouver.

**Vernon** was originally known as Priests Valley, then as Centreville and finally the name was changed to the present one in the 80's after Forbes G. Vernon (sometime British Columbia Minister of Mines) and his brother Charles, both of whom owned large properties in the district. Information from C. Lafroy, postmaster. Post office opened 1 November, 1884, under the name of Priests Valley; name changed to Vernon, 1 November, 1887.

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**Victoria**, capital of the united provinces of Vancouver island and British Columbia since 1868, commemorates Queen Victoria. The Hudson's Bay Co. trading post at this point, the foundation of the future city, was established in 1843 by a minute of council of the Northern Department of Ruperts Land on a site selected in 1841 and was ordered to be named fort Victoria. The place was known to the Indians as Camosun or Camosack. The town was laid out in 1851-52 and was called Victoria. Publications of Canadian Archives, No. 9, The Canadian Northwest, Ottawa 1915, p. 862. Walbran, British Columbia Coast Names. No record of opening of post office. There was a mail service arranged for Victoria in 1858 from San Francisco.

## MANITOBA

**Brandon** takes its name from Brandon house, a trading post of the Hudson's Bay Co. founded in 1794 on the Assiniboine river, seventeen miles below the present city. Several years before Brandon house was named, the head of the Douglasses, the 8th Duke of Hamilton, had taken his seat in the House of Lords as Duke of Brandon, Suffolk, and the name of the trading post probably commemorates the family's connection with the Hudson's Bay Co. When Thos. Douglas, fifth Earl of Selkirk succeeded in buying 116,000 square miles of land from the company in 1811 he and his friends, it is said, held more than \$175,000 worth of stock out of the whole \$525,000. Everything goes to show that the family held largely of Hudson's Bay Co. stock before the young Earl came into his inheritance in 1799 and that he was led to take steps to emigrate to Ruperts land from this circumstance. Information from Rev. George Bryce, Winnipeg. Brandon hills to the south of the city are found first so named on the map accompanying the report of the Hind Assiniboine and Saskatchewan Exploring Expedition in the year 1858, when the terms Blue hills of Brandon or Moose Head mountain are used. Post office opened 1 November, 1880.

**Portage-la-Prairie** is French for prairie portage. It was hereabouts that the fur traders crossed from the Assiniboine river to lake Manitoba. The portage was also known as Meadow portage (Thompson) and the Plain portage (Harmon). Post office opened between July and October, 1871. The locality is mentioned by Verendrye in his journal for 1739 as a carrying place from the Assiniboine over to lake Manitoba used by the Assiniboine Indians on their trading expeditions to the English posts at Hudson bay. The city stands on the Assiniboine river at the south end of the portage, where Verendrye built fort La Reine in 1738. It continued to be one of the chief trading ports of the French in the west until the cession of Canada to Great Britain. Since that it has been occupied from time to time by traders. In 1832 a post was established by the Hudson's Bay Co. on the bank of the Assiniboine about two miles from the centre of the present city. The post was moved to the west end of the city  $1\frac{1}{2}$  miles from the old site in 1866-67 and moved again in 1870 to Saskatchewan avenue. Destroyed by fire in 1913 it has not been rebuilt. Information from Fur Trade Commissioner, Hudson's Bay Co., Winnipeg.

**St. Boniface** commemorates an English missionary called the apostle of Germany. It originated with Abbé (later Bishop) Joseph Norbert Provencher who, with Rev. Sévère Dumoulin reached Red River in 1818 to attend to the spiritual needs of the Roman Catholic settlers. These included members of a Swiss regiment, which under Lt. Colonel De Meuron had been brought to Canada to assist in the war against the United States and had been stationed at

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Montreal for a time. That part of Abbé Provencher's house which was to serve as a temporary chapel was used for the first time as such on All Saints Day, 1818. The chapel was placed "under the patronage of St. Boniface, in order to draw God's blessings on the German Meurons, Catholics none too fervent, through the intercession of the Apostle of their nation. By extension the name was soon applied to the little Catholic settlement. January 15, 1819, is the very first time that we see that place thus denominated in Provencher's correspondence." Reference Morice, *History of the Catholic Church in Western Canada*, Toronto, 1910.

**Winnipeg** is Indian for muddy water, a name applied to lake Winnipeg, which is turbid after a storm. Fort Garry, Hudson's Bay Co. fort, was the nucleus of the city of Winnipeg. The name is first found on the title page of the *North-Wester* of 24 February, 1866. The previous issue is headed *Red River Settlement, Assiniboia*. The first house in Winnipeg was built in 1862. Maps of 1870 show the "town of Winnipeg." Post office opened in or about 1870 under the name of Fort Garry; name changed to Winnipeg, 1 May, 1876. Dr. King in his "Narrative of a Journey to the Arctic" states that the Indians ascribe the muddy character of the lake to a deity who, in some way having annoyed them, was taken captive by an elderly woman and so besmeared with every kind of dirt that it took all the water of the lake to purify him, and by way of retaliation he has ever since employed himself in keeping up the discoloration occasioned by that event.

## NEW BRUNSWICK

**Fredericton** commemorates the second son of George III. On 22, February, 1785, Thomas Carleton, the first governor of the province of New Brunswick, formed in 1784 by detaching a portion from Nova Scotia, formulated in council a series of regulations "for the speedy building and orderly settlement of a town at St. Anne's point on the River St. John, to be called Frederick Town, after His Royal Highness the Bishop of Osnaburg"; named a year or two earlier Osnaburg by Loyalist settlers; prior to this known as St. Anne's.

**Moncton**, commemorates, no doubt, Lt.-Gen. the Hon. Robert Monckton, who was wounded in the battle of the Plains of Abraham in 1759; died 1782. The township of Monckton was named, 1765. The parish of Moncton was erected, 1786. As a township, from 1755-85 it was always spelled Monckton. The New Brunswick Law of 1786 establishing the Parishes, calls it Moncton, presumably by clerical error and such it has ever since remained.

**St. John** takes its name from the river discovered by Champlain on St. John Baptist's day, 24 June, 1604. Its charter dates from 18 May, 1785, the second anniversary of the landing of the Loyalists within its limits. It was known for the first two years as Parr or Parrtown, a name given to it by request of Governor Parr of Nova Scotia. The part of the present city lying west of the harbour was named Carleton in 1784, in honor of Sir Guy Carleton (Baron Dorchester), commander in chief of the British forces in North America Report on Canadian Archives, 1894, p. 413. The name was dropped on its union with St. John, (it was previously a separate municipality) in 1889, since which it has been known as St. John West, West St. John. The name Carleton, however, still survives in common usage, where the Carleton side of the harbour is referred to. Information from Professor W. F. Ganong, Northampton, Mass, and H. Vroom, St. Stephen, N.B.

## NOVA SCOTIA

**Halifax** was founded, 1749, at the expense of the Imperial government under the direction of the Lords Commissioners of Trade and Plantations, and was named after George Montague Dunk, second Earl of Halifax, first Lord Commissioner. The scheme for a settlement is said to have originated with the people of Massachusetts, who in calling the attention of the government to the claims and encroachments of the French on the territory of Acadia, suggested the necessity as well as the great commercial advantage to be derived from such an undertaking. A plan was accordingly submitted to the government in the autumn of 1748, and being warmly supported by Lord Halifax, advertisements soon appeared under sanction of His Majesty's authority offering to convey to Nova Scotia army and navy veterans and workmen generally, to maintain them for twelve months at the public expense and to supply them with arms and ammunition for defence and with materials and articles proper for clearing the land, erecting dwellings and prosecuting the fishery. In a short time 1,176 settlers and their families volunteered, and Parliament voting £40,000 (the first of several grants), early in May, 1749, thirteen transports and a sloop of war, under the command of the Honourable Edward Cornwallis, M.P., appointed captain-general and governor of Nova Scotia 9 May, 1749, sailed for that country. The town was laid out and the plan completed 14 September, 1849. The settlers drew for their lots. T. B. Akins' Prize Essay on the History of the Settlement of Halifax. Halifax 1847. Miemac Indian name for Bedford basin, Chebooktook. Micmac name for actual site of the town Gwowanicktook (White Pine forest). The main entrance to Halifax harbour is "Dwiddden," the big passage.

**Sydney** was established 1783 by Governor Des Barres and named after Thomas Townshend, Viscount Sydney, 1732-1800, secretary for the colonies. Miemac Indian name Egchigank.

## ONTARIO

**Belleville**, Hastings county, was surveyed and laid out in 1816; in early documents the name is spelled Belleville; this spelling prevails on the old tokens of the Church of Scotland and also on the silver communion sets of St. Andrews church, the oldest in the district; may have been named after Colonel Bell, one of the original patentees of the Thurlow lots. Scadding says Governor Francis Gore, Lt. Governor of Upper Canada 1806-11, 1815-17 was appealed to and named it after his wife Arabella, whom he addressed familiarly as Belle. Previous to 1816 Belleville was known as Meyers Creek.

**Brantford**, Brant county, is situated on what was the Six Nation Indian Reserve at the point where the Indians were accustomed to cross the Grand river, known as Brant's ford, after their leader, Joesph Brant (Thayendanaga) 1742-1807. The Indians surrendered the townplot to the Government 19 April, 1830. The first lot sold by the government was to Wm. Muirhead, 15 October, 1830, being lot eight on the north side of Colborne street. Brant's Ford or The Ferry was for many years the name applied to the village.

At **Chatham**, Kent county, mouth of the Thames, 600 acres were reserved for a townplot by Governor Simcoe in 1795. The town, however, may be said to have commenced only in 1834. It is named after Chatham, England. The Thames and all the towns about London had names taken from the Thames district in England.



## SESSIONAL PAPER No. 25b

**Fort William** commemorates Wm. McGillivray, one of the leading members of the North West Company who directed the construction of the fort on the Kaministikwia river to serve as the company's headquarters instead of Grand Portage in Minnesota. Apparently the movement began in 1801. Building went on in 1802 and 1803. In the latter year the fort was complete, but dwelling houses had still to be erected. Harmon notes there were 1,000 labouring men there in July, 1805. He calls it the "New Fort" in this year. Coues, *New light on the Early History of the Greater Northwest*, New York, 1897 p. 222. A letter from George H. Monk, dated Leech lake, April 18, 1807 (Masson Papers, McGill university) refers to "Fort William." Wm. McGillivray succeeded Peter Pond as a partner in the North West Company about 1790; member of the House of Assembly of Lower Canada 18 June, 1808-2 October, 1809 for Montreal West; member Legislative Council of Lower Canada 19 June, 1814-16 October, 1825, on which date he died in Scotland.

**Galt**, Waterloo county, takes its name from John Galt (1779-1839), the Scottish novelist. He was commissioner of the Canada Company and lived in Canada from 1826 to 1829. The city was founded by Wm. Dickson, a school fellow of Galt, and Galt post office was opened in 1816. However, the settlers called the village (Absalom) Shade's Mills till 1827 when it was changed on the occasion of a visit from the novelist. "On the 22nd of April. . . . I went to Galt. . . . which my friend the Honourable William Dickson. . . . named after me long before the Canada Company was imagined; it was arrived at the maturity of having a post office before I heard of its existence."

**Guelph**, Wellington county, was named by John Galt, 23 April, 1827, after the family name of the Royal House of Brunswick. It was after sunset when the site selected for the town was reached. There "a large maple tree was chosen: on which, taking an ax from one of the woodmen, I struck the first stroke. . . . after the tree fell. . . . the doctor pulled a flask of whisky from his bosom and we drank prosperity to the city of Guelph. The name was chosen in compliment to the Royal Family, both because I thought it auspicious in itself, and because I could not recollect that it had ever been before used in all the King's dominions."

**Hamilton**, Wentworth county, is named after George Hamilton, son of Honourable Robert Hamilton who moved to the district from Niagara in 1812 and bought land there. In 1813 he divided a portion of his farm into building lots and his surname was given to the village. The first lots sold were on John street, south of King. Ont. Hist. Socy. Papers and Records Vol. III, 1907 p. 24-33.

**Kingston**, Frontenac county, occupies the site of the Indian village of Cataraqui and of the French fort Frontenac built there, 1673. On 11 September, 1783, General Haldimand wrote to John Collins, land surveyor, that it was his "intention to establish settlements for the provision of part of the distressed loyalists resorting to this province and in the neighbourhood of Cataraqui upon lake Ontario" and directing Collins "to proceed to that place without loss of time for the purpose of surveying and laying out the several lands in townships and lots." Township No. 1, now known as Kingston was outlined the same year and subdivided in 1784. With the opening of spring in the latter year, settlers took up locations on the surveyed lands. In 1785 there were fifty houses in Kingston. Ont. Archives Rep. 1905, p. LXIX. Documents quoted in Ontario Archives Report dated 1786, 1787, 5 May, 1788, refer to the town as "Cataraqui." A letter dated Quebec, 7 July, 1788, and signed John Collins, deputy surveyor general, refers to "Kingston". Ont. Archives Rep. 1905, p. 309. The city name appears to antedate the township name and to have been given some time after the Loyalist settlement in honor of George III.

**Kitchener**, Waterloo county was named in 1916 after Lord Kitchener, earlier it was known as Berlin. The origin of the city is described as follows: in "Busy Berlin", a jubilee souvenir pamphlet issued in 1897;—"Joseph Schneider a native of Pennsylvania first settled on the site. . . . in 1807. Joseph and Jacob Shantz took up adjoining tracts in 1808 and Benjamin Eby. . . . about the same year. The location was then often called the Sand Hills and later. . . . Mt. Pleasant. . . . Early in the Thirties. . . . a group of villagers were one evening seated in the village inn, discussing the matter of a name, when two strangers walked in and called for refreshments. . . . 'Where are you from' was asked. 'Berlin, Germany and we are looking for homes' 'Then', said the questioner 'Settle here and Berlin shall be the name of this village.'"

**London**, Middlesex county, on the Thames is named after London, England. It was laid out in 1826 on land visited in 1793 and reserved by Governor Simcoe and settlement commenced in 1827. Simcoe wished to call it Georgina after King George III. His successor preferred the name London. London township, surveyed in 1796 by A. Iredell, was known by name years before any other name than "The Forks" was applied to the site of the present city.

The city of **Niagara Falls**, Welland county, has not the antiquity of the town of Niagara-on-the-Lake, Lincoln county, fourteen miles distant. The latter was settled by Loyalists about 1782, and selected by Simcoe in 1792 as the capital of Upper Canada, and named by him, Newark. Niagara Falls owes its importance to being an international gateway, and to its proximity to the falls. It was formerly known as Clifton or Suspension Bridge. Niagara is an Indian word of uncertain meaning.

**Ottawa**, Carleton county, was so named in 1854 after the river on which it stands. The name commemorates an Indian tribe living in the early part of the seventeenth century on Manitoulin island and the shores of Georgian bay. The Ottawas, whose name comes from "adawe" to trade, were noted as inter-tribal traders and barterers. They claimed exclusive control of the Ottawa river reached by way of lake Nipissing, which was the trade route to Montreal and, says the Jesuit Relation for 1667, it was for this reason that, although very different in nationality, all those who went to the French to trade, bore the name Ottawa, under whose auspices the journey was undertaken. Queen Victoria selected Ottawa as the capital of the Dominion in 1857.

The report of the Bureau of Archives, Ontario, for 1905, contains a copy of a minute of the Land Committee dated, Quebec, 5 August, 1791, recommending that "the Site of a Town may be laid off at the forks of the River Reddo, as delineated in a plan drawn by Mr. Chewett, 28 March, 1791, and referred to by the Land Office Board of Lunenburg, to serve as a Town Plot in the Center of four adjoining Townships, two on each side of the Main Branch of the aforesaid River. . . ." Lord Dorchester, the governor general approved of the recommendation. The land upon which the present city of Ottawa originally stood comprised six lots, three lots of concession C and three lots of Concession D, the boundary line between them being Cumberland street. Grace McQueen received the patent of two of these in 1801, a tract of land extending from Laurier Ave. to Gladstone and Bronson Ave. to Rideau river. In 1802 Jacob Carman received a patent of two lots comprising the area between Pooley's Bridge and the Rideau between Ottawa and Cathcart streets on the north and Wellington and Rideau on the south, which included Parliament hill and Major Hill park. The intervening lots were obtained by John Burrows. W. H. Smith in Canada, Past, Present and Future, (Toronto, 1851) says of Ottawa "In the year 1826. . . . not a house was standing within its present limits except one old log house where the Upper Town has since been erected, and three houses on what

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was then known as Nepean Point, near the Union Bridge." Ottawa practically came into existence in 1827, in the spring of which year Col. By broke the first sod in the construction of the Rideau canal, to unite the Ottawa river and lake Ontario, which took six years to complete. By 1828 there were 38 stores and 150 houses. The village came to be known as Bytown. Another boom came in 1837 when the first timber slides were constructed and Bytown became a lumbering centre. At this time there were two small villages of Upper and Lower Town separated by a wooded spur of the hill. As stated the name Bytown was changed to Ottawa, when it was incorporated as a city, 18 Dec. 1854. Much earlier a weekly paper entitled the "Ottawa Advocate" had been published in Bytown. Post office opened as Bytown, 1829; name changed to Ottawa, January, 1855.

**Owen Sound** was known as Sydenham after the township of that name till 1 January, 1857, when the act incorporating the "town of Owen Sound," assented to 16 May, 1856, became operative. W. H. Smith in "Canada, Past, Present and Future," Toronto, 1851, speaks of Sydenham village as "commenced about nine years ago." At this time there was a newspaper, the "Owen Sound Comet," published in the village. The Canadian Pacific Railway Company lake steamer City of Owen Sound was built at Owen Sound in 1875 and ran under this name till 1886 when she ran ashore at Clapperton island. Owen Sound was incorporated as a city in 1920. It is named after the sound which commemorates Admiral Sir Edward William Campbell Richard Owen (1771-1849). As commodore, he was for a time commander in chief of H.M. ships and vessels on the great lakes, returning to England 1815-16. His brother Vice Admiral William Fitzwilliam Owen (1774-1857) made surveys of the Great lakes under his direction.

**Peterborough**, Peterborough county, commemorates Peter Robinson, who in 1825 came in charge of 2,000 immigrants and founded the town. It was previously known as Indian Plain or Scott's Landing. The Indian name was Nogojiwanong.

**Port Arthur**, Thunder Bay district, was named Prince Arthur's Landing by Wolseley in 1870, after Prince Arthur, now Duke of Connaught, then serving with the Rifle Brigade in Montreal. In 1883 the name was changed to the present one to correspond with Port Moody, the then accepted western terminal of the Canadian Pacific Railway. Extract from "Correspondence relative to the Recent Expedition to the Red River settlement; with Journal of operations presented to both Houses of Parliament by command of Her Majesty, 1871" p. 55. "Wednesday, May 25, 1870. . . . Landed troops and camp equipment immediately and Colonel Wolseley named the place 'Prince Arthur's Landing,' in honour of His Royal Highness." On their way west the troops were told that they were going to "Thunder Bay" or "Fort William" or "Dawson's landing" or "the other end of the lake." "Dawson's landing" seems to have been the proper name of the place before Wolseley's arrival. There Dawson had a small wharf and there the Dawson road commenced. At the time the only buildings were those of the Public Works Department, one general store and a couple of small dwelling houses. S. J. Dawson C.E. proposed a scheme for a road by land and water from lake Superior to Red River settlement in 1859. The government adopted it in 1867. In his Report, p. 11, Ottawa, 1868, Dawson calls the starting place of the route "The Depot" situated on "Thunder bay about three miles to the eastward of the mouth of the Kaministaquia and at this point, there is in my opinion, every facility for constructing wharves and forming a perfectly safe harbour."

**St. Catharines**, Lincoln county. Somewhere between 1791-94 an episcopal church mission station was established in Grantham township where St. Catharines now is and the heading of a subscription list in 1796 in connection with this church contains the first known reference to the name. The heading reads as follows:—

“1796 Apinement to the Church at St .Catherines with the Respective sums next to their Names”.

Feb. 17.....

On this Canon Broughall, makes the following comment:—“The first word may be assinment (?) The second letter instead of a ‘p’ may be the old way of writing ss. Compare the way Catherines is spelt above. The ‘e’ in St. Catharines in each case might almost be ‘i’. The writing is evidently not that of a particularly well educated person.” St. Catharines commemorates Mrs. Catharine Askin Robertson (died 1796,) the first wife of Honourable Robert Hamilton, who married in the following year Mrs. Mary Herkimer McLean, also a widow. Honourable Robert Hamilton, who died in 1809, is described as a merchant of Niagara, a member of the first executive council of Upper Canada in 1791 and the first judge of the district of Nassau, which extended from river Trent on the bay of Quinte to Long point, Lake Erie. Information from Miss Janet Carnochan, Niagara-on-the-Lake, Canon L. W. B. Broughall, St. Catharines and Rev. R. Ker’s book “St. George’s Parish,” a historic and centenary review.

**St. Thomas**, Elgin county, commemorates Colonel Thomas Talbot (1771-1853) sometime private secretary to Governor Simeoe, who received a grant of 5,000 acres in the county and settled there in 1803, subsequently bringing in other settlers. The first two log houses on the site of St. Thomas were built about 1810 by Daniel Rapelje and David Mandeville. Ermatinger says; “St. Thomas. . . . in 1817 was no more than a hamlet, chiefly under the hill at the extreme west end of the present city. The hamlet in the valley was at one period called Stirling, but as the village crept up the hill and along the crest of the heights immediately above Kettle creek, it acquired the name of St. Thomas, after Thomas Talbot.” Ermatinger (C.O.) K.C. The Talbot Regime, St. Thomas, 1904.

**Sarnia**, Lambton county, is the Roman name of the isle of Guernsey where Sir John Colborne was governor before he came to Canada. The town was surveyed, laid out, and first settled in 1833, and called “The Rapids,” after the rapids at the foot of lake Huron; in 1836 it was enlarged by Hon. Malcolm Cameron and others, and the name was changed to port Sarnia after the township; it was changed to the present name in 1886.

**Sault Ste. Marie**, Algoma district, takes its name from the rapids in the St. Mary river and was so named by French missionaries who in 1640 founded the mission of “Sainte Marie du Saut.” Previously it was known as Sault de Gaston, after the younger brother of Louis XIII; this is the name on Champlain’s map, 1632.

**Stratford**, Perth county, was a town on paper in the Canada Company’s offices before a house was built on the Avon. In 1831 one Wm. Sergeant was presented by the Company with a lot in the proposed town on condition of his starting a tavern there. Thus Stratford came into being. It was incorporated in 1853. It is named after Stratford-on-Avon, England.

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**Toronto** is an Indian name originally applied to lake Simcoe. The lake, for instance, is called lac de Toronto on an anonymous map of date 1679 in the library of the Dépôt de la Marine Paris, entitled "carte de la region située aux environs du lac Ontario ou de Frontenac". From lake Simcoe it was extended at an early date through the Severn river, also named Toronto to the lower part of Georgian bay, and even to the whole bay. Later through the use of the portage from lake Simcoe to Toronto via the Humber, the name was extended to the lake Ontario end of the portage. Similarly Rice lake and other lakes on the upper waters of the Trent river were first called Kentio or Quento, which name was afterwards carried down the Trent to the bay into which it entered, with the same modern result as in the case of Toronto. The meaning of the word is disputed. J. S. Clark deals with it at length in the Archaeological Report for Ontario for 1899.

**Welland**, Welland county, formerly known as Merrittsville, takes its name from the nearby Welland river, which itself was named in 1792 by proclamation of Governor Simcoe after the Welland river, Lincolnshire, England.

**Windsor**, Essex county, laid out in 1834, takes its name from Windsor, England.

**Woodstock**, Oxford county, surveyed and laid out in 1833, was named after Woodstock, Oxfordshire, England.

## PRINCE EDWARD ISLAND

**Prince Edward Island** was known as St. John island till 1799. As early as 1780 confusion caused by the resemblance of the name to St. Johns, city Newfoundland and St. John city, New Brunswick, had led Governor Patterson to propose that it be changed to New Ireland and an act was passed for the purpose 17 July, 1780, but disallowed, the reason given being that the name of New Ireland was already appropriated. In November, 1798, an act with a suspending clause was passed by the provincial legislature to change the name to Prince Edward after the Duke of Kent, father of Queen Victoria, then in command of the troops at Halifax, N.S. The order was confirmed by the King, 5 February, 1799, receipt of the order in council to that effect being acknowledged by Gov. Fanning on 13 June, 1799, on which day the name appears to have been first used in official despatches from the governor. Report on Canadian Archives in 1895. Rand gives the Micmac Indian name of the island as Abagweit, Abegweit, Apagwit or Epagwit and the meaning as "Home on the wave." The island owes the names of its counties and county towns to King George III, who directed the settlement of the island after its cession to Great Britain in 1763. In 1764 Captain Holland, surveyor general of the Northern District of America made a survey of the island and names were given in commemoration of the Royal Family as follows; Kings county, **Georgetown**, capital; Queens county, **Charlottetown**, capital; Prince county, **Princetown** (after Prince Edward, Duke of Kent). of Princetown, Rev. G. Sutherland writing 1861 says—"The ploughshare still turns up the sod, where it was intended the busy thoroughfare should be. There is no present prospect of the original intention being realised." The capital of Prince county is now Summerside.

## QUEBEC

**Granby**, Shefford county takes its name from the township shown by name on a map of part of Lower Canada by Samuel Gale and J. B. Duberger, 1795, as one of the townships ordered to be laid out in 1792 and 1793. The village of Granby was erected by proclamation 1 July, 1858, effective 1 January, 1859.

**Hull**, Ottawa county, takes its name from the township shown by name on a map of part of Lower Canada by Samuel Gale and J. B. Duberger, 1795, as one of the townships ordered to be laid out in 1792 and 1793. The city was first known as Wright village after Philemon Wright, (1760-1839), the pioneer settler in the township. Wright paid a visit to the township in 1797 and permanently settled in it in 1800. He surveyed it in 1801. The name Hull has no connection with the Wright family. See *The White Chief of the Ottawa*, By Bertha Wright Carr-Harris, Toronto, 1903. Post office opened 1819.

**Joliette**, Joliette county, was the name assented to 15 October, 1863, for the village of Industrie founded by Hon. Barthelemy Joliette, (1787-1850) M.P., who built a mill on the rivière L'Assomption, 1823-24.

The name of **Lachine**, Jacques Cartier county, dates from 1669 when La Salle set out from the fort there for China. The name was given derisively. Montreal marriage registers for 2 January, 1673, refer to the marriage of a "habitant de la Chine."

**Lévis**, Lévis county, commemorates François Gaston, marquis de Lévis, Marshal of France who won the last French victory in Canada at the battle of Ste. Foy; died in 1787. The act founding the town was assented to 18 May, 1861. The adjacent point Lévy commemorates Henri de Lévy, duc de Ventadour, viceroy of New France, 1625-27. The name is first mentioned by Champlain who in narrating the arrival of the Kirkes before Quebec in 1629 says: "My servant told me he had seen the said English vessels a league from our habitation, behind cape Lévy (derrière le cap de Lévy)"; on Champlain map, 1632.

**Maisonneuve**, Hochelaga county, is named after Paul de Chomedey, sieur de Maisonneuve, founder of Montreal. In 1918 it was annexed to Montreal.

**Montreal**, Hochelaga county, Quebec, takes its name from the mountain at whose base it lies, named Mont Royal by Jacques Cartier in 1535. The city was founded 17 May, 1642. Champlain had selected the site thirty-one years before as adapted for a settlement.

**Outremont**, Jacques Cartier county dates from 23 February, 1875, when it replaced the name Côte-Ste. Catherine. The name was suggested by that of the home of the Le Bouthillier family, the principal residence in the village. The house was probably so called because "on the other side of Mt. Royal."

**Quebec** is an Indian word meaning "The river narrows here." It is the oldest city in Canada, having been founded in 1608 when Champlain built a fort (Abitation de Quebec) where he spent the ensuing winter. Seventy-three years earlier Jacques Cartier had sailed up the St. Lawrence and landed near the same spot, wintering in a creek not far from the native town of Stadacone.

**Rivière-du-Loup**, Temiscouata county, is the official name given 4 March, 1919 to Fraserville. Earlier it was the popular name. It is derived from that of the river which is so called on Jallot's map, 1685. The village of Fraserville was proclaimed 26 June, 1850. The name was in existence much earlier as that of a range of concession.

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**St. Johns** (English usage) or **St. Jean** (French usage) Iberville county, Quebec, commemorates fort St. Jean constructed in 1748. A parish was formed in 1828 and the village erected by proclamation 20 July, 1848.

**St. Hyacinthe**, St. Hyacinthe county is named after Hyacinthe-Simon Delorme, who bought the seignior, 1753. Bouchette "Topographical Dictionary" London, 1815, mentions it as a village of 80 to 90 houses.

**Sherbrooke**, Sherbrooke county, "derived its name, in 1818 from Sir John Sherbrooke, then Governor-General who is said to have visited the village at that time. There is no authentic record of his ever having made the visit. Previous to that time it was known as the Lower Forks." L. S. Channell "History of Compton County," Cookshire, 1896.

**Sorel**, Richelieu county, commemorates the sieur de Saurel or Sorel, who, 21 October, 1672, obtained a concession of lands surrounding fort Richelieu, whose construction in 1665, at this point, he had superintended.

**Thetford Mines**, Megantic county, formed in 1878 after the discovery of asbestos in the township of Thetford is named after the latter, which itself, is shown by name on a map of part of Lower Canada by Samuel Gale and J. B. Duberger, 1795, as one of the townships ordered to be laid out in 1792 and 1793. It is named after Thetford, Norfolk, England.

**Three Rivers** (English usage) **Trois-Rivières** (French usage) St. Maurice county, Quebec, was the name given by French traders before Champlain's time, to the St. Maurice river, which enters the St. Lawrence at the city by three mouths.

**Valleyfield**, or more properly Salaberry of Valleyfield, Beauharnois county, dates its prosperity from 1853 when Mr. Thomas F. Miller of MacDonald, Logan & Miller, Portneuf, Quebec, went to what was then known as pointe du Lac or pointe aux Voleurs, to start a paper industry, there being at this place excellent water power; the erection of the paper mills, begun in 1853 and completed in 1854, made the place quite a village and when a name was in question Mr. Miller suggested Valleyfield in honor of his then manager, John Green who had come direct from the Valleyfield Paper Mills of Alex. Cowan & Sons near Edinburgh, Scotland; this was accepted and the new village designated Valleyfield. Mr. Miller formed a partnership with Alexander Buntin, but retired in 1856, when Alexander and James Buntin continued the business. In 1861 James Buntin died and Alex. Buntin became sole proprietor; for more than 25 years these paper mills were the most prominent industry in Valleyfield; after having been operated as paper mills for 46 years, the site and power was bought by The Montreal Cottons, to be used for the extension of the large cotton factories. It is the proud record of the Buntin Paper Mills that during their 46 years of operation, they never experienced a strike nor missed a pay-day. In 1855 the Roman Catholic Parish of Ste. Cécile was erected at this point by Mgr. Bourget. The official cadastre de La Seigneurie de Beauharnois, 1860, has the following heading over Column of land, proprietors along Main street, Valleyfield, viz.—Catherinestown (Village de Ste. Cécile ou Valleyfield). When the town was incorporated there was a division of opinion as to a name. This led to a compromise, and Salaberry of Valleyfield was made the official name, but in all matters of correspondence the word Valleyfield only is used. This also applies to the post office, the railway stations, and is also recognized by L'Evêque de Valleyfield. Communicated by Honorable James A. Robb, M.P.

**Verdun**, Jacques Cartier county, was first known as Côte-de-Gentilly, later it was called Verdun, probably by La Salle in honor of Verdun, France. In 1830 it was named La Rivière-St. Pierre. P. G. Roy "Les Noms Géographiques de la Province de Quebee" Lévis, 1906. An act changing the name anew to Verdun was assented to 28 December, 1876.

**Westmount**, Hochelaga county, was originally Notre-Dame-de-Grâces. Assent was given to a change of name to Côte-St-Antoine, 31 October, 1879, and again to Westmount, 12 January, 1895. The name refers to the location relatively to Mount Royal.

## SASKATCHEWAN

**Moose Jaw** takes its name from Moose Jaw creek, which Captain Palliser reached 16 September, 1857, and where he found a Cree Indian encampment. Palliser's Journal for the month refers several times to Moose Jaw creek. The name Moose Jaw creek appears on the Palliser map lithographed by John Arrow-smith, 1859. Moose Jaw's fork is the name on H. Y. Hind Expedition map, Legislative Assembly, Toronto, 1859, and Jaw Bone river that on S. T. Dawson's map published by Legislative Assembly, Toronto, in the same year. The present Indian name is Monsochapiskanis sipi signifying Moose Jaw creek. The name is popularly derived from a supposed Indian name which means literally "The place where the white man mended the cart wheel with the jaw of the moose" and the white man is variously named as Lord Dunmore and the Earl of Mulgrave. No evidence to support these traditions can be found. The first settlers arrived in the spring of 1882. The Canadian Pacific railway reached Moose Jaw in the fall of the same year. Post office opened 1 June, 1883.

**North Battleford** lies upon the bank of the river immediately north of Battleford, which was capital of the Northwest Territories from 1877 to 1883, taking its name from its position at the "ford of Battle" river, on which in early days the Indians fought many battles. The growth of North Battleford at the expense of Battleford is due to the fact that the Canadian Northern Railway line to Edmonton was run on the north side of the river. Post office opened 12 September, 1905.

**Prince Albert** was named in 1866 after the Prince Consort by Rev. James Nisbet (died 1874), who established a Presbyterian mission station in the locality in that year. Previously there were perhaps half a dozen settlers in the district, which was un-named or went by the general term of Saskatchewan River Settlement. Post office opened 1 January, 1879.

**Regina** is Latin for "queen" and commemorates Queen Victoria. The name was suggested in 1882 by Princess Louise, Duchess of Argyll, the Queen's daughter and wife of the Governor General. When a southern route across the prairies was chosen for the Canadian Pacific railway it became expedient to remove the capital of the Northwest Territories from Battleford to a central point on the line. W. D. Barclay, C.E., ran the survey line for the railway across the Waskana, then known as Pile of Bones creek, Tp. 17- R 20- W 2nd, at present Regina, 13 May, 1882. The only settlers he found in the vicinity of the crossing were Thos. Sinclair Gore and Henry George Forsyth on section 24 and John Scott Johnson on section 18. On 24 June, 1882, the Saskatchewan Herald, Battleford, announced that the crossing had been selected by Lieutenant Governor Dewdney as the site of a new seat of government and headquarters of the Royal Northwest Mounted police whose chief station then was fort Walsh. On June 30, Lt. Gov. Dewdney issued the following proclamation:—



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## NOTICE

I hereby give notice that all government land in Township 17, range 20, west of 2nd meridian is Reserved and will continue to be so until otherwise ordered. By order E. Dewdney, Lieutenant Governor.

Pile of Bones,

June 30, 1882.

On 1 August, Sir John A. Macdonald, Minister of Interior, telegraphed to the Deputy minister at Ottawa from Rivière-du-Loup:—

“Hope you have sent instructions to reserve township and a half at Pile Bones creek. John A Macdonald.”

On August 7 and 8 Wm. Pearce of the Dominion Lands staff reserved Tp. 17-R 20-W 2nd and the west  $\frac{1}{2}$  of Tp. 17- R 19-W 2nd and advised the squatters on them, now numbering 39 to change their locations. Apparently the governor general was appealed to for a name to replace that of Pile of Bones, for in a letter of date 14 September, 1910, he writes:—“I remember well the Princess suggesting Regina and my writing the telegram in answer to an enquiry from Ottawa as to how to christen the ‘Pile o’ Bones’ with a more attractive title.” The railway reached Regina 23 August, 1882. Correspondence in Ottawa relating to Dominion Lands contains a telegram from Winnipeg dated 30 September in which reference is made to Regina. The name Pile of Bones creek was changed to Waskana in the fall of the year following a suggestion of General Sir Sam Steele, then an officer in the Royal Northwest Mounted Police, Waskana being the Sioux Indian for “Pile of Bones.” Captain Palliser reached Waskana creek 15 September, 1857, and calls it “The creek where the bones lie”. On the maps accompanying the reports it is called “Many-bone” creek. On S. J. Dawson Expedition map, Legislative Assembly, Toronto, 1859, the creek is called “Where the bones lie.” On H. Y. Hind Expedition map, Legislative Assembly, Toronto, 1859, it is called “Elbow Bone creek.” The reference is doubtless to buffalo bones. John McDonnell, Journal, 18 May, 1795, reports counting in one day the carcasses of 7,360 drowned buffaloes when descending Qu’Appelle river. On this subject Mr. Wm. Pearce, who, as inspector of Dominion Land Offices, saw Regina both before and after the railway reached it, writes: “The preliminary line for the railway in the neighbourhood of Regina run in 1881 crossed Pile of Bones creek about five or six miles below where Regina now is, the most southerly point the said creek had timber growing on it to any considerable extent and where there was generally water, which if not running could be found in pools in the bed of the stream. This point was a favourite place for the makers of pemmican. Those who made pemmican were almost wholly half-breeds, only to a slight extent did Indians or Whites manufacture that article. Wherever pemmican was made of course a large number of buffalo bones accumulated which accumulation gave the name to the creek. Their camp was where the trail from Moose Jaw to Qu’Appelle crossed said creek, and a reference to the map will show a large area lying to the southwest and southeast of that point which is totally devoid of timber and on which buffalo roamed to a very large extent, hence the selection of this place for making pemmican, the nearest point to where buffalo was secured for obtaining wood and water.”

**Saskatoon** is the saskatoon or service berry. The original townsite, a quarter section on the east bank of the river, was surveyed in 1883 by Frank L. Blake, D.L.S. It was located on a grant of 100,000 acres made to the Temperance Colonisation Society, Toronto, which was chartered 14 March, 1882. The company paid \$200,000 for this area. A few houses, some of sods, but mostly of logs were built in 1883. Says James M. Eby of Saskatoon:—"In August there was a gathering of all the settlers on the site of the prospective city on which were two or three tents, but no other buildings. There were perhaps a score, possibly a few more of us all told. We raised a flag pole on which floated a Union Jack and amid speeches and merrymaking celebrated the founding of the city of Saskatoon." The day in August was the 19th, the 49th birthday of Mr. John N. Lake of Toronto, who had selected the townsite for the company and chosen the name Saskatoon for it in 1882. About a dozen names had been suggested but none had seemed appropriate. Then, in the words of Mr. Lake, "On the first Sunday in August, I was lying in my tent about 3 p.m. when a young man came in with a handful of bright red berries and gave them to me. After eating some, I asked where they were found. He said 'along the river bank.' I asked if people had a name for them. He said they were Saskatoon berries.—I at once, exclaimed 'You have found the name of the town—SASKATOON.' The name was formally accepted by the directors that winter and entered in the minutes." Post office opened 1 October, 1884.

**Swift Current** was named by the Canadian Pacific Railway Company in 1882, when the line reached the site of the city. It is the translation of the Indian name of the nearby river "Saskatchewan." Hill Gregory, the first settler and first postmaster, came in the spring of 1883. Information from Hill Gregory. Post office opened 1 August, 1883.

**Weyburn** was named about 1891-92 by the late Sir Wm. Whyte, then vice-president of the Canadian Pacific Railway. The meaning of the name is obscure. The first settlers, Henry J. Powley and W. H. Hunt, settled about 1894. Post office opened 1 August, 1895.

TO ACCOMPANY 17th REPORT OF GEOGRAPHIC BOARD OF CANADA

62'

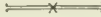
# ANTICOSTI ISLAND

Illustrating "Place-names on Anticosti Island"

by

Lt Col. W.P. Anderson, C.M.G., F.R.G.S.

Scale: 12 miles = 1 inch



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de la Tour)  
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otek. B.  
C. Robert  
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Pt.





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SESSIONAL PAPER No. 25b

## PART III.

## PLACE-NAMES ON ANTICOSTI ISLAND, QUE.

BY

LT.-COL. W. P. ANDERSON, C.M.G., F.R.G.S.,

*Member Geographic Board of Canada.*

In May, 1915, the writer, in his capacity of Chief Engineer of the Marine Department of Canada, was sent to select sites for new lighthouses and fog-alarm stations to safeguard shipping navigating the channel north of the island of Anticosti and on that occasion, as many times previously, he circumnavigated the island.

The master of the C.G.S. *Montcalm*, on which the trip was made, had for reference a copy of the British chart, No. 1621, of the island, borrowed from Captain Pouliot, master of the Anticosti Company's steamer *Savoie*, on which had been inserted in manuscript a large number of place-names used by the company which were not on the original chart or otherwise published. So much duplication and confusion as to locations were found to exist on this chart that an attempt was made to revise it. Ultimately the writer consulted all known authorities and prepared for submission to the Geographic Board the subjoined complete list of place names on the island.

In doing the work all available maps, charts and printed articles have been utilized, but the chief sources of information have been the beautiful charts in the Atlantic Neptune of Des Barres, the Admiralty chart and Sailing Directions; Schmitt's monograph on the island, published in 1904, which contains a good list of place-names and a map; and a wreck chart prepared in manuscript by Mr. David Tétu, Receiver of Wrecks, Quebec, in 1879, though this is marred by a large number of clerical errors, for which the draughtsman is evidently responsible.

The writer has also been greatly assisted by Captain Georges Martin-Zédé, governor of the island, a friend of the late M. H. Menier, who has been connected with the enterprise since the time of M. Menier's purchase, and by M. Alfred Malouin, whose life has been spent on the island, first as a Dominion Government lightkeeper, and later as a lieutenant of M. Zédé. To these authorities acknowledgments are due.

The island was discovered by Jacques Cartier on 15th August, 1534, and after his record only casual mention appears until 1680, when it was granted to Louis Jolliet as a seignior, and Jolliet and his family lived and traded on the island at intervals until 1690, when Phipps landed there, destroyed the settlements, and carried Jolliet a prisoner to Quebec. There he was exchanged and ultimately returned to his seignior and died, probably on the island, between 1699 and 1701. The title descended to his heirs, and subsequently to 1725 became complicated, and the island frequently changed owners, finally being purchased by the late M. Henri Menier, of Paris, in 1895, and since his death has been administered as a part of his estate.

That indefatigable hydrographer, Lieutenant H. W. Bayfield, R.N., reached Anticosti in his survey of the St. Lawrence about 1836, and his very clear description of the island in the St. Lawrence Pilot of 1837 is the first considerable record published of it. Bayfield evidently was the first to give names to many prominent features, for convenience in description. Mr. James Richardson, of the Geological Survey of Canada, made a geological survey of the whole island in 1856, and his valuable report with a map appears in the Survey's annual report for that year. He adheres closely to the names on the Admiralty chart. The most pretentious and complete record of the island is a monograph written in 1904 by Dr. Joseph Schmitt and published by M. Menier. It contains a valuable list of place names, but it is to be noted that these do not always agree with those on the map that accompanies his book.

The population of the island has always been sparse. A few fishermen have lived from time to time at Fox bay, Ellis bay, English bay, and Anse aux Fraises. Bayfield states that in 1837 only the lightkeepers and their families, and one fisherman at Fox bay resided on the island; the census of 1881 gave a total population of 676, reduced in 1891 to 253, and again increased to 500 in 1903. Since then it is probable that the number has not greatly varied. The inhabitants are now principally grouped at Port Menier, Ellis bay, and Baie-St. Claire the heads of families being in the employ of the Menier estate.

In the matter of name, the island has for the most part had the changes rung on various spellings of Natiskotek, a word of Montagnais origin, meaning "where bears are hunted," and Anticosti, which according to Schmitt, the Mother Superior of Sillery convent, a Spaniard, derived from the Spanish words Ante, before, and Costa, coast. This derivation the writer believes to be altogether fanciful, and prefers to think that the present name is a clerical transposition of the Indian name. Such transpositions are common, and the many variations in the name as found recorded strengthen this belief.

Jacques Cartier named the island *Isle de l'Assomption*, in commemoration of the day of its discovery, the feast of the Assumption, 1534. Eight years later Roberval and his pilot called the island *Isle de l'Ascension*, but neither of these names was perpetuated. Thevet, in *Grand Insulaire*, 1586, calls it Naticouti; Hakluyt, about 1600, and then Jean de Laet, has it Naticotek, this form also appearing as the name of a bay only, on Eman Bowen's map of 1768; Charlevoix in his *Histoire de la Nouvelle France* has Natashkouch; Abbé Ferland in his *Cours d'histoire du Canada* gives Nataseoutek with the meaning "where bears are taken;" he also uses the form Nataseotek; the name Natiskotek bay appears on the Province of Quebec map of 1789; Nataseouch is used by Louis Jolliet and later by E. Gagnon; and Natiskuan is given by Mgr. C. Guay as the Indian name. The form Anticosty first appears to have been used by Champlain in 1603; it also appears in the deed to Jolliet in 1680; in 1626 Champlain writes Enticosty, though on the maps in the 1613 edition of the *Voyages* it is Anticoty, a form also used by Jacques Duchesneau in 1680; Jaillot's map of "Partie de la Nouvelle France" calls it Antieosti as does Cotton Mather writing of the defeat of Phipps (circa 1690) in a French map of Fleuve St. Louis (the St. Lawrence) published in 1719 the name reads Ile Danti Costie; and d'Anville's map of 1755 gives "Antieosti ou Naticosee encor L'Assomption" and the same year le Rouge's translation of Jeffery's map has "Natiskotek ou L'Anticoste." On the same map the name of a bay is on the north side of the island is spelled Naticotek. From this time on usage has favoured the present spelling of the name, though popular French Canadian variants are L'Anticoste and L'Anticosse.

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Old maps of the seventeenth century contain very few place-names on the island and most of those used have disappeared. The association of bears with the island is persistent; d'Abbéville's map of 1656 shows Port aux Ours on the north shore, somewhere east of Cap de Rabast; d'Anville's map, 1755, puts Baie des Ours near West point, probably baie Ste. Claire, formerly English bay. West point used to be C. St. Louis or C. Louis, and East point, C. St. Laurent. A French factory was shown at southwest point or Jupiter river. An island, Isser island, or a group of islands persists on many old maps off the north shore where no islands exist nearer than the Mingan group close to the north mainland.

Until comparatively recent years Anticosti bore an unsavory reputation as the scene of too numerous shipwrecks. The formation of the island was principally to blame for this. It consists essentially of bedded limestone strata sloping very gradually from high cliffs along the north shore to a low beach along the south. Beyond the south shore line flat-bedded rocks continue as shoals of almost level rock extending out in some cases two or three miles. In the days of the old sailing vessel these outlying reefs surprised many unwary sailors and several shipwrecks were accompanied by tragical loss of life, and at least one settler, Gamache, has been accused, but without any trustworthy evidence being adduced, of deliberate wrecking. The substitution of steam for sail, the establishment of light-houses and fog alarms, and the connection of the island with the Gulf telegraph system have had the effect of decreasing the number of shipwrecks and of late years Anticosti has proved no more dangerous than a similar length of coast line in other localities. The names of some of the wrecked vessels have contributed, as will be seen, to the place names on the island.

In consequence of the occupation of the island first by English-speaking and subsequently by French-speaking interests, the names in vogue are a queer jumble of the two languages, and today English and French forms are indifferently used. Where both forms are commonly met both are given, the more usual first. In some cases where the names are easily translatable only one form is given, that most used. As a great many of the names were allotted by illiterate fishermen and sailors, no conspicuous originality or imagination could be expected in their choice of designations.

Many of the harbours, so called, do not exist as shelters, the coast is very straight and the coves are usually only slight indentations. The streams too are many of them insignificant; some run dry in the summer season.

A very real and very great difficulty was found in the great duplication of names, nearly-all of which has been eradicated, and in the location of features. In many cases the localities allotted by different authorities to a name differed by many miles. The present list will remove those two great inconsistencies.

A complete list of all place names now in use on the island, with the authority for both accepted and discarded forms is now submitted. The names are arranged in geographical order, following round the island from West point via the north side to East point, and returning via the south shore. The geographical list is followed by an alphabetical index and accompanied by a plan.

WM. P. ANDERSON, F.R.G.S.,

*Member Geographic Board of Canada.*

*Authorities Referred to*

- | Abbreviation | Authority   |
|--------------|---|
| A            | Admiralty chart, current edition.   |
| B            | Bouchette's provincial government map, 1815.  |
| C            | Eman Bowen's map, 1768.   |
| D            | Chart in Des Barres' Atlantic Neptune, undated, probably 1776.  |
| E            | Chart in Des Barres' Atlantic Neptune, 1778.  |
| G            | Mgr. C. Guay's "Letters sur l'île d'Anticosti," 1902.   |
| H            | Rev. Père Huard's "Labrador et Anticosti," 1897.  |
| P            | Admiralty chart used on Str. <i>Savoie</i> with names inserted in manuscript by Captain Pouliot.  |
| Q            | Province of Quebec map, Laurie & Whittle, 12th May, 1794. The names on this map differ from those on "X" though issued on same date by same publishers. |
| R            | James Richardson's plan and report of 1856 in Geological Survey of Canada. Report of Progress for the years 1853-54, 55-56. Toronto 1857.               |
| S            | Schmitt's "Monographie de l'île d'Anticosti," 1904. Some of the names on his map do not agree with his text.  |
| T            | Tétu's M.S. chart of wrecks on Anticosti, 1879.   |
| X            | Map of British Colonies, Laurie & Whittle, 12th May, 1794.  |
| Z            | Information from Captain Martin-Zédé.   |
- 
1. **Anticosti**; island, the well known large island in the Gulf of St. Lawrence. (Not Ile de l'Assomption, Jacques Cartier, 1534; Ile de l'Ascension, Roberval, 1542; Natiscouti; Natiscotee; Natashkouch; Natascoutek; Natascotek; Natiskotek; Natascouch; Natiskuan; Anticosty; Enticosty; Antiscoty; Anticosta; Danti Costie; Natiscosee; l'Anticoste; nor L'Anticosse.)  
 Either a variation of the Indian name Natiseouti, meaning "where bears are taken," or from the Spanish ante costa "before the coast."
  2. **West point, D;** } the west extremity of the island. (Not West end, R.S.; Northwest point, **Ouest (pointe)** } B, E, X; C. St. Louis, Popple 1731, French maps of 1719, E. Bowen, 1752; nor C. Louis.  
 Geographically descriptive. The lighthouse built in 1858 stands 1½ miles south from the extremity.
  3. **Goëlette (pointe à la), S;** } point, a long reef a short distance north of West point, between **Schooner Point** } it and baie St. Claire. (Not Wreck, S. See 36, 88, 95.)  
 A schooner capsized on it and crew drowned, circa 1855-60.
  4. **Malouin S;** brook, emptying into baie Ste Claire. (Not ruisseau du Bonhomme Gervais, S.)  
 Named after M. Alfred Malouin, deputy governor of the island.
  5. **Ste. Claire (baie), S. P.;** bay, 1½ miles northeast of West point. (Not English bay. **A.T;** baie des Anglais, S; Otter cove, R.S.D.E.; anse à la Loutre, S.; Indian cove, R.S.; anse Indienne, S; Bear bay Q; nor baie des Ours, d'Anville, 1755).  
 Renamed by M. Menier after his mother, whose name was Claire.
  6. **Baie-Ste. Claire;** one of the largest settlements, on the shore of the bay. Originally English Bay.
  7. **Isaïe (lac), lake, S;** on baie Ste. Claire road, about ¼ mile from coast. (Not lac aux Cochons S.)
  8. **Marl lake, R, S;** } south southeast from baie Ste. Claire, about ¼ mile from shore.  
**Marne (lac à la) S. }**  
 Named by Richardson; marl abundant.
  9. **English;** head, R, S; the headland forming the east limit of baie Ste. Claire. (Not tête Anglaise, S; nor Ste. Clair, cap, S).  
 The first settlers in English bay were of that nationality.
  10. **Sanatorium;** S, P; near shore east of baie Ste. Claire.  
 The name of a building has been extended to describe the whole locality.
  11. **Groseilles (pointe aux); S;** the first point east of English head. It is not prominent.



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12. **Seche (pointe),** } the second point east of English head, 1½ miles therefrom.  
**Dry point** }
13. **Makasti;** river, falling into Petit Makasti. (Not McKarty, G.)
14. **Petit Makasti;** a stretch of shore, 9½ miles west of cap de Rabast, being a place of resort.  
 (Not Petit McCarthy, S, P.)  
 The name is of Indian origin and appears as MacCarthy, Macastey, MacCashtie, etc., but has no connection with any Celtic derivation.
15. **Grand Makasti;** settlement, 5½ miles west of cap de Rabast.
16. **Makasti;** hill, south from Makasti bay. (Not Macastey, R.)
17. **Makasti;** bay, S, B, 5½ miles west of cap de Rabast.
18. **Wakeham;** point, Z, 4 miles west of cap de Rabast.  
 After late Dr. Wm. Wakeham, commander, Fishery Protection Service.
19. **Rabast (cap de);** The north extreme of the island (Not North point, A, D, E, S, T, B, R, X; pointe Nord, S; nor Wakeham point.)  
 Name given by Jacques Cartier in 1535, because beyond the land began to fall away "se rabastre." Lighthouse erected on the extremity in 1915.
20. **Trois Ruisseaux, S;** locality 3½ miles east of cap de Rabast. Marked by three brooks discharging.
21. **Whitecliff;** a cape, 5 miles east of cap de Rabast. (Not White cliff, D, E, S, T, B, R; cap Blanc, S; nor galets Blancs, G) P erroneously places this 3 miles farther east.
22. **Caron, cove, P;** 6½ miles east of cap de Rabast. Camp Caron, S, is in this cove.
23. **Blanc (cap), S;** the west headland of Martin bay.
24. **Martin;** bay, S, 8½ miles east of cap de Rabast.
25. **Nord (cap), S;** rounding point east of Martin bay and 4½ miles west of Highcliff point.  
 (Not North cape, S.)
26. **Gagnon;** cove, S, 3½ miles west of Highcliff point.
27. **Kakawis;** point, S, 2½ miles west of Highcliff point.
28. **Sauvage (havre), S;** cove, 1½ miles west of Highcliff point. (Not Havre du Bric, S.) This is merely a shallow cove.
29. **Martin Grand Camp;** camp and its surroundings, near the shore of havre Sauvage.  
 Martin was an old resident.
30. **Highcliff;** point, 13 miles east of cap de Rabast. (Not High Cliff point, A; High Cliff, S, T, R; falaise Haute, S; nor Black rocks, B, of which location is hereabouts, but uncertain.)  
 Richardson shows the land behind 500 feet high.
31. **Brick (havre du), P;** } the cove immediately east of Highcliff point. The S map shows  
**Brig harbour** } havre du Bric immediately west of Highcliff point.  
 Name given because a brig was wrecked there. There is no harbour.
32. **Hulle (rivière à l'), S;** small river, about 4 miles east of havre du Brick, P, S shows it falling into havre du Brick, which is wrong.
33. **Girard;** cove, S, 5½ miles east of Highcliff point. There is no shelter, merely a camp on the open shore.
34. **Nugg;** river, 8½ miles east of Highcliff point. (Not Nigg T.)
35. **Hacket;** cove, P, S, 20 miles west of Carleton point. There is or was a camp here.  
 A man named Hacket (?) of Douglstown fished in this little bay. S.
36. **Beaver;** cove, Z, 15½ miles west of Carleton point. (Not Wreck cove, P.) No cove shows here on A.
37. **Lady beacon;** S; prominent landmark on west end of de Puyjalon cliff. (Not balise de la Dame, S).  
 Name suggested by shape of beacon.
38. **de Puyjalon;** cliff, Z, 27 miles east of Highcliff point. (Not West cliff A, R, S, T; falaise Ouest, S; nor cap de l'Ouest, S.) Black rocks of E are hereabouts.  
 Named after Comte de Puyjalon, a pioneer on the coast.
39. **Indian;** cove S, 3 miles east of de Puyjalon cliff. (Not Indian Harbour, S; havre de l'Indien, S; nor havre Sauvage, S.)
40. **Squaw;** cove, S, P, 6 miles east of de Puyjalon cliff. (Not baie de l'Indienne, S; baie de la Sauvagesse, S; nor Squaw harbour.)
41. **Corbeau (nid de), S;** small cliff, 2½ miles west of Carleton point.
42. **MacDonald;** large bay, S, 2 miles west of Carleton point. (Not baie McDonald, S. map; nor MacDonald's cove, H.)  
 MacDonald was an old inhabitant who lived here many years; died 1906, Z.
43. **MacDonald;** river, Z, falls into MacDonald bay. (Not Macdonald, S, P, H.)

44. **Carleton**; D, E, X, prominent point, 10 miles east of de Puyjalon cliff. R. gives height as 100 feet. (Not Charleston T; Charleton, A, S; nor pointe à Patate, local fishermen's usage.)
45. **Caplan** (ruisseau au), S; the fourth stream east of Carleton point. Named from the prevalence of caplin (Fr. caplan or caplan.)
46. **Caplan** (baie au), S; the bay immediately east of Carleton point. (Not baie du Capelan, S.)
47. **Patate** (rivière) } ; the third stream east of Carleton point. (Not rivière à la Patate, S; Potato river, S } nor rivière aux Patates, Z, P.)
48. **Spruce**; point, R, T, S, 2 miles east of Carleton point. (Not pointe à l'Épinette, S.)
49. **Cow**; cove, P, 4 miles east of Carleton point.
50. **Cow**; point, B, the east headland of Cow cove, 5 miles from Carleton point. (Not Low, D, E, nor pointe à la Vache, S.)
51. **Observation**; bay, S, T, R, 3½ miles west of cape Observation. (Not baie Cloutier, S; nor anse à Cloutier, P.)
52. **Observation**; river, S, T, R, flows into Observation bay. (Not Wreck, P.)
53. **Observation**; cape, A, 10 miles east of Carleton point. (Not Observation cliff S, T, R.) Gascoine point, X, and Gascoigne point, E, is probably here.
54. **Tap**; cove, P, first indentation east of cape Observation. (Not Tape cove, S; shown on his plan as third cove east of cape.)
55. **Acadiens** (anse des) S; cove, second east of cape Observation.
56. **Vauréal**; river S.P, 5½ miles east of cape Observation. (Not rivière Maujerol, S; Magderol, S; Mozerold, S; nor Morsal S.)  
A Huguenot of some such name as Maujerol spent 45 years near the river which was originally named after him. Renamed by M. Menier after his property near Pontoise in France.
57. **Guy**; point, A, S, T, B, R, 9 miles east of cape Observation.
58. **Bear bay**, S, T, R } ; the indentation immediately west of Bear head.  
**Ours** (baie de l'), S }  
Translation of the Indian name.
59. **Bear**; head, A, S, T, R, 4 miles east of Guy point. (Not tête de l'Ours, S; cap à l'Ours S; Bear point, D; nor Bear cape, E.)
60. **Easton**; bay, R, S; the first indentation east of Bear head. (Not Euston bay, T.)  
Name of one of Richardson's assistants.
61. **Tower bay**, S } ; second indentation east of Bear head.  
**Tour** (baie de la) S }
62. **Tower** (point) A, S, R } ; 2½ miles southeast of Bear head. (Not Steam head, P; nor **Tour** (pointe de la), S } Steamer head, Z, because a steamer was wrecked there.) Probably White point of D and B.  
Descriptive; cliffs in strata resemble towers, Bayfield, 1837.
63. **Natiskotek**; river, empties immediately east of Tower point. (Not Bear river, A, R, S, T, X, nor rivière à l'Ours, S.)
64. **Natiskotek**; bay, Q, Carver new map of province of Quebec 1776, between Tower point and cape Robert. (Not Bear bay, A, R, S, T; baie de l'Ours, S, H; Natiscotec bay, d'Anville, 1755 and E; Metallic bay, S; baie Metallique, S, after a vessel wrecked there; Green bay, P; White bay, R. S. T; Mitalique, P; nor Allison bay, L, after an old inhabitant of the locality.)  
Montagnais "where bears are taken." This very old name, once used for the whole island, as well as for this bay, is now revived. Note the references to bears in 58, 59 and 63.
65. **Robert**; cape, A, S, T, R; 4 miles east of Tower point. (Not Robert point, D.)  
Robert was master gunner of La Renommée.
66. **Lobster**; bay, P, immediately east of cape Robert.
67. **Harvey**; point, D, B, 3 miles east of cape Robert. (Not cap Henri; cape Henry, A, R, S, T, nor cape Wright, Z.)  
An old name replaced to avoid duplication of 182.
68. **Harvey**; cove, B, between Harvey point and Broom point. (Not Wall bay, P; nor Brion bay, P.) The identity of Harvey cove is uncertain, but it is probably that immediately east of Harvey point.
69. **Broom**; bay, P, 2½ miles east of Harvey point (Not Salmon River bay, S, T, R; nor baie de la rivière aux Saumons, S.)
70. **Salmon**; river, R, S, T, } falls into Broom bay. (Not rivière au Saumon, P.)  
**Saumons**, (rivière aux) S }
71. **Battery**; point, R, T, S } 3½ miles east of Harvey point. (Not pointe de la Batterie, S.  
**Batterie** (pointe à la) S } map.)

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72. **Batterie** (rivière de la) S; river falling into Harvey cove. (Not rivière de la Pointe à la Batterie, S; nor Petite rivière aux Saumons, S.)
73. **Joseph**; point, A, D, 5 miles east of Harvey point. (Not cape Joseph, R. (100 feet), T, S.)
74. **Mill**; bay, P; between Joseph point and cape James. (Not baie du Gros Caillou, S map.) Dean cove, D, Deane, E, is probably this indentation.
75. **Grindstone**; cape, R, S, in bottom of Mill bay.
76. **James**; cape, A, R (100 to 160 feet), T, S, 3½ miles east of Joseph point. (Not cap Jacques S; nor James point, D.)
77. **Tunnel**; head, 1½ miles east of cape James.  
Descriptive; there was a tunnel, but it was washed away by the sea some years ago.
78. **Prinsta**; bay, B, D, A, R, S, 3 miles west of Table head. (Not Deep, T, nor Pringle, E.)
79. **Table**; head, A, R, (150 feet) T, S; 7 miles east of cape James. (Not cap de la Table, S.)  
A lighthouse was built on the extremity in 1915.  
Descriptive.
80. **Table**; hill, A, flat-topped hill behind Table head. (Not mont de la Table, S map.)  
Descriptive.
81. **Fox**; point, A, R, T, S, 4 miles southeast of Table head. (Not Fox cape, D, E, X.)
82. **Fox**; lake, R, T, eastward of Fox bay.
83. **Fox bay**, D, B, A, R, T, S, } 5 miles southeast of Table head. (Not Belle bay, T.)  
**Renard** (baie de), S. }
84. **Fox Bay**; settlement on the shores of the bay.
85. **Fox**; river, R, discharges Fox lake into Fox bay. (Not Fox Bay river, L.)
86. **Reef**; point, A, R, T, S, eastern headland of Fox bay. (Not Pointe du Reef, S.) Z suggests changing the name to Osborne point, after an inhabitant of the place.
87. **Innommée** (baie) S map; shallow bay between Reef and Wreck points. (Not Gull cove, R.)
88. **Merrimack**; point, 9 miles southeast of Table head. (Not Wreck point, A; Gull cape, R, T; nor marrimac point, Z.)  
Name of vessel wrecked there in 1905.
89. **Sandtop**; bay, between Merrimack point and cape Sandtop. (Not Sand Top bay, R, S; baie à Crete de Sable, S; nor baie à Sommet de Sable, S.)
90. **Sandtop**; cape, 4½ miles north of East point. (Not cape Sand Top, D; nor Sand-Top cape, R, T, S; nor cap à Crete de Sable, S.)  
Descriptive.
91. **Gull cliff** } 1½ miles south of cape Sandtop. (Not Gull cape, S; cap aux  
**Goélands**(cap aux) } Goélands, S, nor cap des Oiseaux, S.)
92. **Gullcliff**; bay, A, 2 miles north of East point. (Not Gull cove, S; nor anse aux Goélands, S; nor Wrech bay, S; nor baie des Oiseaux, S; nor baie aux Oiseaux, S, map; nor Goéland cove, S; nor Circe bay, Z, after a vessel wrecked there.)
93. **Gannet**; brook, Z, at east extreme of Gullecliff bay, S. (Not rivière, or ruisseau, de la Chute S.) Name changed to avoid duplication. See 141.  
A number of gannets nest here.
94. **East**; point, C, D, E, X, B, R, (100 to 120 feet), T, S, the eastern extreme of the island. (Not East cape, A, S, cap de l'Est, S, Southeast point Q; nor cap St. Laurent, French map of Fleuve St. Louis, 1719, nor pointe d'Anticosti, d'Anville map, 1755.)  
Geographically descriptive.
95. **Wreck**; bay, A, R, S, between East and Heath points. (Not baie du Naufrage, S; nor Wreck cove, D.)
96. **Heath**; point, D, A, R, T, S; 3½ miles south of East point. (Not pointe aux Bruyères, T, S; nor pointe de la Lande, S.) A lighthouse has stood on the extremity since 1835.
97. **Little**; river, T, immediately west of Heath point. Not shown on A.
98. **Cybele**; bay, 3 miles west of Heath point. (Not West bay, A, S; baie de l'Ouest, S; nor Cormorant bay, T.)
99. **Cormorant**; bay, 4 miles west of Heath point.
100. **Cormorant**; river falls into Cormorant bay. (Not Cormorant Bay river, T.)
101. **Cormorant**; point, D, B, A, R, T, S, 5 miles west of Heath point. (Not pointe des Cormorans, S; pointe du Cormoran, H; nor Shag point, E, T.)
102. **Seal**; river, T, 2 miles west of Cormorant point.
103. **Duck**; pond, B, 3½ miles west of Cormorant point (Not Ducks pond, D.)
104. **Otter** lake, R, T, S, } 4½ miles west of Cormorant point.  
**Loutre** (lac de la), H, S. }
105. **Goose**; point, A, T, S, 5½ miles west of Cormorant point. (Not pointe de l'Oie, S.)

106. **Anguilles** (rivière aux) Z } ; 1½ miles west of Goose point. (Not Otter river A, T, S, Eel river duplication of 151; nor rivière de la Loutre, S.)  
Descriptive; eels abound.
107. **Orient**; lake, immediately east of pointe de la Croix. (Not Little lake la Croix, T.)  
After name of vessel wrecked there.
108. **La Croix** (pointe de la); point, 4 miles west of Goose point. (Not La Croix point, A, Z; Laeroix point, S; nor pointe la Croix, S.)
109. **Croix** (lae de la); lake, immediately west of pointe La Croix. (Not lake nor lae Laeroix, S; nor lae de la Croix, H.)
110. **Bell**; river, A, S, Z, 6 miles west of pointe de la Croix. (Not Belle, R, T; nor Bell rivière, nor Belle rivière, S.)  
A bell from a wrecked ship taken ashore and suspended from a branch at the mouth.
111. **South point**, D, E, B, Q, X, A, R, T, S, } ; 1½ miles west of Bell river.  
**Sud** (pointe) }  
Geographically descriptive.
112. **Bagot**; bluff, 1 mile west of South point. (Not Bagot point, A, S; nor pointe Bagot, S.)  
There is no point, but the place is marked by a lighthouse built in 1871, and always known as Bagot Bluff lighthouse.
113. **Canot** (ruisseau du) Z; brook, 2 miles west of Bagot bluff. (Not rivière au Canot, S; nor rivière du Canot, S, H, P.) Z. describes this as a very small stream.
114. **Shandon**; point, A, S, 5 miles west of Bagot bluff.  
The clipper ship Shandon was lost here in 1874.
115. **Box**; brook, Z, 1 mile west of Shandon point. (Not Box river, A, S, T; nor rivière à la Boite, S.)
116. **Dauphiné** (rivière); river, S, P, 4½ miles west of Shandon point. (Not Dauphine river, T; nor rivière Dauphine, H.) Possibly Goose creek of D.
117. **Nelson**; lake, a short distance east of Shallop river. (Not Big lake, T.)  
Named after a ship wrecked nearby.
118. **Shallop creek**, D, E } ; mouth of Shallop river expands into a creek inside a bar.  
**Chaloupe** (erique de la) } (Not Shaloupe lake, R, S.)
119. **Shallop river**, T, Z } ; 4 miles west of rivière Dauphiné. Not Shallop creek.  
**Chaloupe** (rivière de la) S, H. } S; Chaloupe creek, S; Chaloupe river, R, S; nor erique de la Chaloupe, S; nor Jupiter river, as it was erroneously named on old issues of A.)
120. **Shallop**; telegraph station at the mouth of Shallop river.
121. **Bradley**; brook, Z, between Shallop and Bilodeau rivers.  
Name of a man born on the island, who lived all his life at Shallop river.
122. **Bilodeau**, river, Z, 2 miles west of Shallop river. (Not Bilaudeau river, T; rivière du Canot, P, H; Little river, R, S; nor Petite rivière, S.)
123. **Bilodeau**; point, southwest of Bilodeau river, between it and Maecean river.
124. **Maccan**; river, R, S, 4½ miles west of Shallop river. (Not MacKane river, S; rivière Mae-Kane, S; river McKaine, P; river Maeceann, T; nor rivière Etienne, S.)
125. **Iron**; river, R, T, S, about 6 miles west of Shallop river. (Not rivière Ferées, S; rivière Ferré, P, Z; nor rivière du Fer, H.) No river shown here on A.
126. **Martin**; brook, R, T, S, 7½ miles west of Shallop river.
127. **Pavillon** (rivière du); river, S, 11 miles west of Shallop river. (Not Heath river, B; Nor Pavillon river, A, R, H, T, S.)
128. **Caps** (cap des), S; cape 4 miles west of rivière du Pavillon. (Not Heath point, which X erroneously shows hereabouts) D and E both have Heath point here, and D has the name both here and where now established.
129. **Cap** (rivière du), S; river, 5 miles west of rivière du Pavillon.
130. **Chicotte**; river, P, Z, R, 6¾ miles west of rivière du Pavillon. (Not Chieote S. nor Chieot T.)
131. **Babineau**; brook, Z, 9½ miles west of rivière du Pavillon. (Not Plate river, S; nor rivière Plate, S; nor river du Plat, T; nor rivière aux Plats, S.)
132. **Morts** (pointe des) S; point, 12½ miles west of rivière du Pavillon.
133. **Galiote**; river, S, Z, 13½ miles west of rivière du Pavillon. (Not rivière Galiot, T; river Galiotte, Z; Sabotte river, P; nor Galti river, P.)
134. **Petit lac Salé** (pointe du) S map; point, 15½ miles west from rivière du Pavillon.
135. **Little Salt lake**, R, T, S } ; 3 miles east of Peat point.  
**Petit lac Salé**, S }
136. **Great Salt lake**, R, T, S } ; 2 miles east of Peat point. (Not lac Salé, H.)  
**Grand lac Salé**, S }

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137. **Sandy**; bay, B, R, S, D, E, immediately east of Peat point. (Not Salt Lake bay, A; nor Baie du lac Salé, H.)
138. **Peat**; point, A, S, 22 miles west of rivière du Pavillon. (Not pointe Peat, S; nor pointe de la Tourbe, S.)
139. **Brick** (rivière du) S, P } ; 3 miles west of Peat point. (Not rivière du Bug, T.)  
**Brig river** }
140. **Jumpers**, ledges, S, T, R; 4½ miles east of Southwest point. (Not les Sauteurs, S.)  
 Ledges of reef of varying thickness some as high as; 5 or 6 feet, which travellers along the shore have to jump. Z.
141. **Chôte** (rivière à la) S; river, 3 miles east of Southwest point.  
 Not shown on A. (Not rivière de la Chôte, S. map). See 93.
142. **Gibbons**; cove, D, B, immediately east of Southwest point. (Not East bay, T.)
143. **Southwest**, point } ; 10½ miles west of Peat point. Also name of light station  
**Sud-Ouest** (pointe) } built in 1831. (Not South West point, D, E, X, B, A, R,  
 S; nor Pointe du Sud-Ouest, S; nor West point, T.)  
 Geographically descriptive.
144. **Ottawa**, cape, S, 3½ miles north of Southwest point.  
 Steamer Ottawa wrecked nearby.
145. **Jupiter**; river, A, R, H, T, S, 5½ miles north of Southwest point. (Not Seal river, B's map of 1732; Observation river, as on D and on old editions, A charts, and Bayfield's Sailing Directions, 1837; R d'Bon Secours, Eman Bowen, map 1752; river Bonsecours, E; R. de Bonsecours, Q; R de bon Secours ou Jupiter's inlet, Carte de Department de la Marine, 1784; nor Bonsecours or Jupiter river, B).  
 NOTE.—The name Bonsecours has undoubted priority but the present name is too firmly fixed to be displaced.
146. **Bonsecours**; bay, at the mouth of Jupiter river. Probably the Sea Cow bay of E. (Not Bonsecour, E).
147. **Jupiter**; cape, S, the sandy cliffs north of mouth of Jupiter river.
148. **MacGilvray**; cape, Z, 3 miles north of Jupiter river. (Not MacGilvery, S.)
149. **MacGilvray**; brook, Z, 5 miles north of Jupiter river. (Not Big brook, S.)  
 After a man who lived with Capt. Setter for a long time. See 167.
150. **Fusil** (rivière au) H, S, Z } ; 7 miles northwest of Jupiter river. (Not rivière au Canon G.)  
**Gun river, T,** }
151. **Otter**; river, S, 7 miles east of St. Mary cliff, falls into east end of anse Ste. Anne. (Not rivière à la Loutre ouest, G.) See 106.
152. **Ste. Anne** (anse); cove, 6½ miles east of St. Mary cliff. (Not St. Anne's cove, S; nor St. Ann's cove, R.)
153. **Ste. Anne** (pointe), S; point, 5½ miles east of St. Mary cliff.
154. **Ste. Anne** (rivière) H, S, P; river, falling into St. Anne cove.  
 This is probably the Kneeland river of E. and Knesland of D.
155. **Kneeland**; cove, X, 4½ miles east of St. Mary cliff. (Not Knesland cove, B.)
156. **Deer**; river, Z, falls into Kneeland cove. (Not Petite rivière Ste. Anne, S.)
157. **Baillie**; river, W. Vondenvelden map, 1803; W. Sax, map 1829.) 2 miles east of St. Mary cliff. (Not rivière aux Cailloux, S, H.)
158. **St. Mary**, cliff, A, T. } ; cape 17½ miles northwest of mouth of Jupiter river. (Not cap  
**Ste. Marie** (falaise) } Ste. Marie, S.) NOTE.—The name Wright cove appears on  
 B, hereabouts, but is not known locally. The name Ste. Marie appears on a French map  
 of 1703 about mid-island.
159. **St. Mary**, river, } ; 1 mile west of St. Mary cliff. (Not St. Marys river, R, T.)  
**Ste. Marie** (rivière) S, P, H. }
160. **Baleine** (ruisseau de la) Z; brook, 4 miles west of St. Mary cliff. (Not ruisseau à la Baleine, S; nor rivière la Petite, P.)
161. **Dennis**; cove, B, shown hereabouts on B's map, also Denny cove D, is 3 miles east of Bessie river. This name is not known locally.
162. **Bessie** river, A, R, T, S } ; 7 miles west of St. Mary Cliff. (Not rivière au Bessie, H.)  
**Bessies** (rivière aux) }
163. **Craie** (cap a la), S, map; cape, 1½ miles west from Bessie river.
164. **Graines** (rivière aux) P, H, river, 2½ miles west of Bessie river. Not Little river, S. Petite nor Dock river, T.)
165. **Curlew**; brook, Z, 5 miles west of Bessie river. (Not la Petite rivière, P.)
166. **Walls**; cove, B, R, T, 5 miles west of Bessie river. (Not anse de Wall, S map, nor Wattes cove, D.)

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167. **Setter**; river, Z, 3 miles east of cape Eagle. (Not Duek river, S; nor rivière aux Canards, S, P.)  
After an old sea captain who lived there.
168. **Graines** (pointe aux) S; point, 2½ miles east of cape Eagle. (Not Long point, R, T.)
169. **Bear point**, R, S } ; 1 mile east of cape Eagle. (Not pointe de l'Ours, S; nor cap à Ours (pointe à l') S } l'Ours, S; nor Long point, T.)
170. **Eagle cape**, A, R, T, S } ; 10 miles northwest of Beeseie river.  
**Aigle** (cap à l') S }
171. **Les Roselets**, S; conspicuous boulders, 1 mile west of cape Eagle.
172. **Navets** (baie aux); small shoal bay in Ellis bay. (Not baie aux Navots, S.)
173. **White**; cliff, A, 1½ miles north of cape Eagle. (Not falaise Blanche, S; falaise Gamache, S; nor cap Blanc, S.)  
Descriptive.
174. **Jolliet**; bay, the small bay at the head of Ellis bay, where Jolliet had his settlement on the island.
175. **Gamache**; river, A, R, falls into Jolliet bay from Gamache Lake.
176. **Gamache**; lake, R, T, behind port Menier.  
After an old settler almost legendary in association with the island.
177. **Ellis**; bay, A, R, H, T, S, principal bay on the island, between cape Eagle and cape Henry. (Not Ellis cove, D, E, B, X; Gamache bay, R, S; baie Gamache, S; baie de Gamache, H; Grand bay, B, 1732; Grande baie, S; Little port, Q; nor baie Jolliet, Z.)
178. **Menier** (port), A; village and settlement on the east shore of Ellis bay.  
After the purchaser of the island and founder of the settlement.
179. **Diane** (rivière) S, brook, falling into Jolliet bay between river Gamache and rivière Plantain.
180. **Plantain** (rivière) S; river, falling into Jolliet bay.
181. **Barbarin**; river, S, falling into Jolliet bay, westward of rivière Plantain.
182. **Henry**; cape, D, E, A, R, T, 2 miles west of cape Eagle. (Not cape Henri, cap Henri, S, nor cape Menier, Z.)
183. **Junction**; cliff, R, S, 3½ miles west of cape Henry. (Not cap à l'Hirondelle, S; nor cap à la Vache, S.)
184. **Fraises** (anse aux) S, Z; cove, 4½ miles west of cape Henry. (Not Strawberry cove, S.)
185. **Anse-aux-Fraises**; settlement in the cove.
186. **Foins** (pointe aux) S; point, 2 miles east of West Point lighthouse.

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## PART IV

## PLACE-NAMES ON MAGDALEN ISLANDS, QUE.

COMPILED BY

R. DOUGLAS, M.A.,

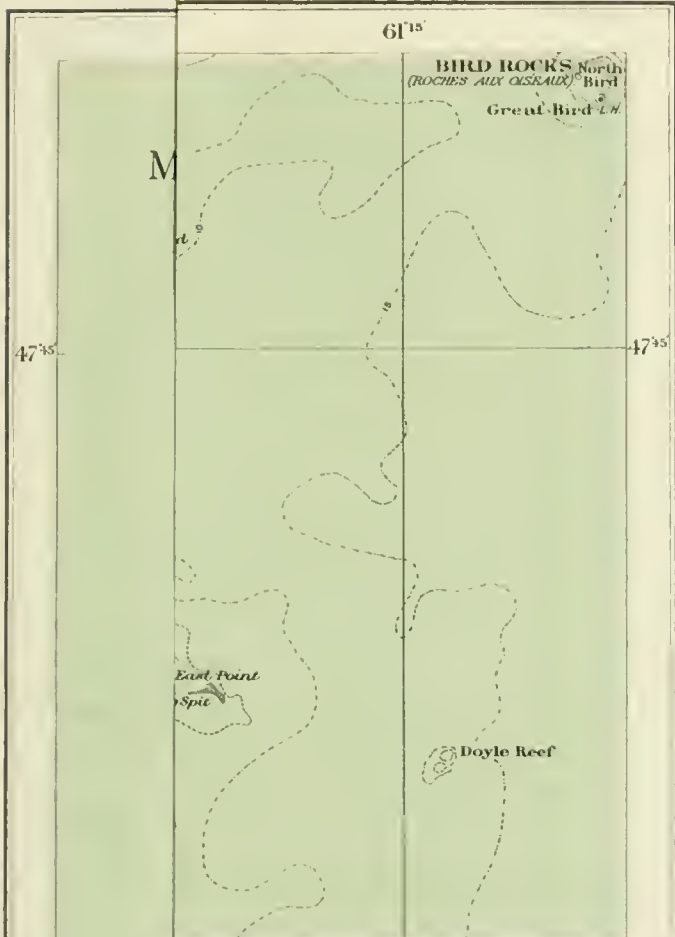
*Secretary Geographic Board of Canada.*

In the first edition, 1837, of "Sailing Directions for the Gulf and River of St. Lawrence," Bayfield, the British Admiralty surveyor, mentions that of earlier charts, those of Major Holland, republished by Des Barres, are the least inaccurate. The Holland survey of the Magdalen islands was made in 1765, the chart of Des Barres was published in 1778 and that of the Admiralty in 1838. It is on these charts that most of the place-names in use to-day are first found. The Admiralty chart is based on surveys made in 1833 by Lieut. P. E. Collins, R.N., under Bayfield's direction. Of it there have been several editions. That consulted by the writer is dated 1916.

The earliest names date from Jacques Cartier's 1534 voyage, namely Brion island and Bird rocks. To Champlain seems to be due the name Magdalen. His 1632 map is the first to show it. It is not possible to identify the names used in the narratives of certain voyages made to the islands between 1591 and 1597 and contained in Richard Hakluyt's "The Principal Navigations Voyages Traffiques and Discoveries of the English Nation." (Glasgow reprint, 1904.)

The descriptions in these voyages are so vague and the distances and directions so indefinite that it is hopeless intelligently to follow the wanderings of the voyagers. Isle Duoron of the voyage of the Bonaventure, 1591, is in all probability Entry island. The harbour of Ramea is probably Basque harbour, and the river where 1,500 sea oxen were killed House Harbour channel. By a vivid stretch of the imagination the sky lines of both Entry and Alright islands might be likened to the French emblem, fleur de lys; Alright island is probably the isle "like unto the Floure de lice." The location of isle Hupp "twentie leagues in circuit and like the edge of a knife" with "neither wood nor grasse" upon it would be near Grindstone island, but the description is more like that of a sand dune. The circumference of Grindstone island is approximately "twenty leagues" but its appearance cannot be reconciled with that of the edge of a knife and as regards vegetation it was, in the days of early settlement, the most heavily wooded island of the group and to-day has scattered groves of stunted spruce and its slopes and meadows are mostly covered with grass and hay. The description of isle Blanche might apply to Alright island whose southeast cliffs are composed of a gray hard sandstone with patches of gypsum, and in some lights this side of the island has a grayish-white appearance. Its cape Alright might be the narrator's Cape du Chapt, as from the haven or anchorage off House harbour its appearance is "great and red towards the Sea." Also, the misleading nature of this shore, "judged by the reason of the highness, of the land, that there had been above thirty fathoms water, which was nothing so;" would apply here, for there is shoal water off here, including Alright reef. The narrator seems to refer to a second isle Blanche at cape Gridley, whose cliffs

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have a somewhat grayish appearance. His isle of Cormorants is probably cape Gridley which is shown by Holland as an island. It is not unlikely that before it was inhabited its cliffs were the nesting grounds of cormorants. The second harbour mentioned by the narrator was probably Amherst harbour. Halabolina harbour of the voyage of the Hopewell, 1597, is probably Basque harbour. The other harbour mentioned is probably House harbour and isle Blanch is probably Alright island.

Following are the titles of the principal maps referred to;—

A sketch of the Islands Magdelene in the gulph of St. Lawrence in Latitude 48d 10m north, 1756. (Copy in Dominion Archives, Ottawa.)

A plan of the Magdalen, Brion, Bird, Entry and Deadmans islands in the gulf of St. Lawrence. Surveyed in 1765 under the directions of Captain Holland, Surveyor General of the Northern District of America by Lt. Frederick Haldimand, his deputy. Sd. Samuel Holland, Sd. Peter Frederick Haldimand, his deputy.

The Magdalen Islands in the Gulf of St. Lawrence. J. F. W. Des Barres, 1778.

Isles Magdelaines, golfe St. Laurent levées en 1765. (Undated map, in Dominion Archives), evidently French edition of English one.

Map of the Provinces of Upper and Lower Canada with the adjacent parts of the United States of America. . . . J. Bouchette, H.M. Surveyor General of the Province of Lower Canada. London, 1815.

Carte de la Province de Québec. . . . Département des Terres de la Couronne. Eugène Taché, assistant commissaire, Québec, 1870.

Les Iles-Madeleine. Map accompanying a pamphlet by Senator Pascal Poirier entitled "Voyage aux Iles-Madeleine." Publisher and date of publication not given. This map reproduces the names on the provincial cadastral plans.

Magdalen Islands. Surveyed by Lieut. P. E. Collins, R.N., 1833, Published. . . . Admiralty, April 12th, 1838, No. 1134. (1916 edition).

Cadastral plans published by the Crown Lands Department, Quebec, as follows:—Amherst island, 1875; Grindstone island, 1884; Entry island, 1888; Brion island, 1890; Alright island, 1890; Coffin island, East island, Bird rock and Grosse île, 1890.

In comparing the maps it is seen that quite noticeable changes have occurred in the configuration of the islands since they were first charted. The islands have always been of rock foundation, with a double row of sand dunes connecting them and enclosing lagoons that extend from Amherst island almost to the northeast extreme of the group. In the older maps openings through the north dunes are shown into Basque harbour, House harbour and Grand Entry harbour, today these do not exist, and Egg island, on the south side of Basque harbour, has become part of a continuous dune.

Lieut. Haldimand who made the Holland survey of the islands accompanied his map by a report of some 4,500 words on the islands which is dated from St. John's (Prince Edward) island, September, 1765. In this the walrus or sea cow fishery of the islands which produced 900 barrels of oil in the spring of 1765 is fully described. Both map and report were sent to the Right Honourable the Lords Commissioners of Trade in London.

It may be added that the survey of the Magdalens was part of that of the British Empire in North America undertaken by the government after the treaty of Paris, 1763. Captain Holland, who had served in the army at the siege of Louisbourg, was allotted the northern of the two districts into which the country was divided. Reaching Canada in 1764, he surveyed Prince Edward Island in that year. The Magdalen Islands were surveyed in the spring and summer of 1765 and later in the year Cape Breton Island was surveyed. On the latter survey Lt. Haldimand was drowned, 16 December, by falling through the ice. He was in his 24th year.

During the summer of 1921, a resurvey of the islands was begun by the Department of the Naval Service. But for information supplied by Mr. R. J. Fraser, the officer in charge, the publication of the present list in a complete form would not have been possible. Much assistance has also been received from Mr. Paul Hubert, inspector of schools, Rimouski, a native of the islands who takes great interest in all that pertains to them. He is the authority for the meanings marked "H."

A number of names, mainly of smaller features, given in the list are not shown on the map.

**Alright**; island, lying east of Grindstone island, also cape, south point of the island and reef of white rocks, two miles eastward.

The name is first found applied to the cape which is called Allwright, Holland map, 1765, Alwright French map, 1765 and Alright 1756 map. Bayfield is the first to use the name for the island. The island is described by Hakluyt, English Voyage, 1591 as "an isle like unto a floure de lice" and named isle Blanche or Blanch, Hakluyt, 1591; Saunders island, Bouchette map, 1815. Sir Charles Saunders was admiral in command of H.M. Ships at the taking of Quebec, 1759. Compare Grindstone island, called Wolfe island after General Wolfe on Bouchette map, 1815. Cap aux Maisons is a French name for the cape and Pierre du Cap aux Maisons for the reef. Pointe Basse is the local name and describes the character of the cape—a low jutting promontory. The cadastral plan, 1890, applies the name Alright to a cape to the west, while locally it is applied to the high cliff to the east. This cliff the cadastral plan calls cap Adèle.

**Amherst**; island, the most southwestwardly of the Magdalen group, also harbour, east extremity of the island.

After Jeffrey, Lord Amherst (1717-97) Governor General of British North America, 1761; Amherst gave Gridley (cape Gridley) authority to settle on the islands. Called La Magdalene on Champlain map, 1632. The name Amherst island is first found on the Holland map, 1765. The island was considered by the travellers mentioned by Hakluyt as the main portion of Ramea and they had no separate name for it. The name Amherst harbour is found on Holland map 1765. The harbour is called Harbour Ober on 1756 map. The Post Office Guide names the post office at the settlement on the shore of Painchaud cove, Havre-Aubert.

**Andromache**; rocks, north of Entry island.

Name on Admiralty Chart. Roehes Andromaque is the form on a French chart.

**Anthony's nose**; cape, Brion island.

Antony's nose on cadastral plan, 1890.

**Aubert Harbour** } municipality, including Amherst island, Entry Island and Deadman island,  
**Havre-Aubert** } formed 1874.

**Aurigny**; post office near the Basin, Amherst island, opened 15 September, 1896.

Aurigny is the French name of that one of the Channel islands known in English as Alderney.

**Barachois (Le)**; pond inside the lagoon at the extreme northern end of Grindstone island.

A "barachois" is a pond within a bar of sand, which the sea enters; often situated at the mouth of a stream.

**Basin (The)** } ; large pond in the south part of Amherst island  
**Bassin (Le)** }

Name used by Bayfield, 1837. Holland map, 1765 calls it Brant pool.

**Basque**; harbour, between the sandbars connecting Amherst with Grindstone island.

Frequented by Basque fishermen (Hakluyt, 1593). Has displaced the names Hayward, Des Barres chart, 1778; Halabolina, Hakluyt, 1597. The present name is on the Holland map, 1765. Havre aux Basques is the form on the map of the "South Part of Province of Quebec," Quebec, 1914.

**Belle (anse)**; bay, west of cap au Trou, Grindstone island.

Name on cadastral plan, 1884.

**Bird** } ; rocks sixteen miles east of Brion island.  
**Oiseaux (roches aux)** }

From the immense numbers of seafowl nesting there. Named Isles de Margaulx (Gannets) by Jacques Cartier in 1534; Ye aux Margaulx, Dauphin map of Desceliers, 1546; isles of Aponas, Hakluyt, English voyage, 1591, meaning Great Auk islands. Islands of Birds, Hakluyt, English voyage, 1597, Isle aux oyse, Champlain map, 1632.

**Boudreau**; island, forming the southern boundary of Oyster pond, Coffin island.

Name on cadastral plan, 1890.

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**Brillant** (cap); western cape of Grindstone island.

Name on cadastral plan, 1884.

**Brion**; island, nine miles north of the main Magdalen group.

Named by Cartier in 1534 Ile de Bryon, after his patron Philippe de Chabot, Seigneur de Brion, amiral de France; Isle Brion on Champlain map, 1613, often misspelled Brian, Brioch, Bryon and Byron; called Cross island on Des Barres chart, 1778. Ile Brillante is a modern French name, according to P. G. Roy in "Les Noms Géographiques de la Province de Québec."

**Cabane** (anse à la); bay between South and Southwest capes of Amherst island.

Name used by Bayfield, 1837. From a Miénae Indian cabin, the first house in the region. II.

**Canards** (anse aux); bay in the lagoon west of Wolf point, Wolf Island.

Name on cadastral plan, 1890. Canard is French for "duck."

**Cap-Chat** (ruisseau du); brook, flowing into Leslie cove, Grindstone island,  $\frac{3}{4}$  mile east of point de l'Echouerie.

Name on cadastral plan, 1884.

**Caps** (étang des); pond, northwest coast of Amherst island.

Name on cadastral plan, 1875.

**Cap-Vert** (baie du); bay on west shore of Grindstone island in the lagoon.

Name on cadastral plan, 1884.

**Chèvres** (île aux); island, off Nelson point, within the entrance to House harbour.

Name on cadastral plan, 1884. Chèvre is French for "goat."

**Clarke**; bay in the lagoon north of East island.

Baie de Clarek on cadastral plan, 1890.

**Clarke**; shoal, 9 miles southeast of Old Harry head, Coffin island.

Named 1920 after a resident of Coffin island.

**Cochons** (île aux); island, House harbour, near the Alright island side inside the lagoon.

Pigs (French, cochons) were kept here in a common park; no fences were required. Poirier map has île aux Pores.

**Coffin**; island, one of the main Magdalen group near its northeast end about twelve miles from Grindstone island.

A fee simple in the Magdalen islands was granted in 1787 to Capt. (later Sir Isaac) Coffin in recognition of his services during the war of the revolution. Coffin island is the name used by Bayfield, 1837; Coffin's is the form on Haliburton's History of Nova Scotia map, 1829. Grosse île and Coffin island together form Coffin's island on Bouchette map, 1815, and are called île Royale or Magdalen by Bouchette, 1832.

**Colombine**; shoals, lying southward off Coffin island.

Name used by Bayfield, 1837. Also known locally as Southwest breaker.

**Cormorandière** (La); Entry island. The extreme northeast of the island is a high bold cliff, the breeding place of cormorants. Cormorandière is French for cormorant breeding place. Name on cadastral plan, 1888.

**Dandy**; head, Brion island.

Name on cadastral plan, 1890.

**Dauphin**; (cap du) cape, the north point of Grosse île.

The name was given by Jacques Cartier, 1534 (cap du Dauphin) after the Dauphin and according to Intercolonial Railway Guide book, 1901, is still used by French-speaking islanders; cap Dolphin, Cartier in Hakluyt; North cape, Bayfield, 1837, etc.

**Dauphin** (rochers du); rocks, west of cap du Dauphin.

North Cape rocks on Admiralty chart.

**Deadman**

**Le Corps Mort**

} ; islet, eight miles west of Amherst island, Magdalen group.

Resembles a dead body laid out for burial, Adams before Quebec Literary and Historical Society, 1850, See Vol. III, 1837. Called Allezay by Jacques Cartier in 1534; Dead Bodys, Bowen map, 1752; Le Corps mort, d'Anville map, 1755; Deadman's island, Holland map, 1765; île du Mort, Québec provincial map, 1914.

**Demoiselle**; conical hill, north east shore of Amherst island.

Name used by Bayfield, 1837. Called Mt. Pleasant, misprint for Pleasant, on Holland map; 1765. There are two smaller hills. The three are sometimes referred to as Les Demoiselles.

**Diable** (cap au); cape, east coast of Entry island.

Shown on cadastral plan, 1884. Not identified.

**Doyle**; reef, six and three quarter miles from East point, East island.

Name used by Bayfield, 1837. "Examined and laid down by us for the first time."  
After a family of this name. II.

**East**; island, the most northeasterly island of the main Magdalen group, also point, the east extreme of the island.

Names used by Bayfield, 1837.

**East**; pond, near East point, East island.

Name on Holland map, 1765.

**Échouerie** (point de l'); point, east of Red cape, Grindstone island.

Name on cadastral plan, 1884.

Échoueries. Six échoueries, or walrus landing places are shown on the Holland map—two on Coffin island, East echouerie just to the east of Old Harry head and La Manche echouerie to the west, a third on Grindstone island near its southern point and three on Amherst, one east of South cape and the other two between South cape and Southwest cape. La Manche echouerie and Grindstone Island echouerie are the only ones now familiar to the islanders. The former is locally known as Grande echouerie and the latter as Petite echouerie. Lt. Haldimand in his description of the scow fishery already referred to describes an echouerie as follows:—the places where they (seacows) are taken are called echoueries, being a space of ground consisting from 1 to 600 feet in superficies situated upon the top of a bank from 10 to 60 feet high up, which is a natural slope.

**Egg Oeufs** (île aux) } ; island, between Basque harbour and Pleasant bay.

Egg on Holland map, 1765. This is now a continuous sand beach. Named from the large quantity of terns' eggs found here in spring; the nests covered the ground from one end to the other of the sand bar. II.

**Entry Entree** (île de l') } ; island, east of Amherst island in the Magdalen group.

Called Entrée on 1756 map. Taché map, 1870; Entry on Holland map, 1765; Des Barres chart, 1778; Bayfield, 1837. Probably île Duoron, Hakluyt English voyage, 1591.

**Entry Island**; post office near northwest spit of Entry Island.

**Étangs** (anse aux); bay, west of Red cape, Grindstone island.

Name on cadastral plan, 1884.

**Étang-du-Nord**; post office and light station in the vicinity of etang du Nord, Grindstone island.

**Étang-du-Nord** (l'); municipality including Grindstone island, formed 1874.

**Étang-du-Nord** (baie de l'); bay, southwest shore, Grindstone island.

**Firman**; cove, southeast of cape Alright, Alright island.

Local name. Also called anse à Elie.

**Flagstaff**; head, Brion island.

Name on cadastral plan, 1890.

**Fort**; point northwest point of East island in the lagoon.

Name on cadastral plan, 1890.

**Glawson**; patch, 5 miles west of cap du Dauphin, Grosse île.

Named 1920 after a resident of Grosse île.

**Goodwin**; shoal 72 miles south by east of Old Harry head, Coffin island.

Named 1920 after a resident of Coffin island.

**Goose**; lake, about midway on the sand dune connecting Wolf island and Grosse île.

Name on Holland map, 1765. Known also as Grand lake or Grand étang.

**Goulet (Le) Gully (The)** } ; A shallow passage through the northwest sand bar joining Amherst and Grindstone island. There was another through the sandbar northeast of Alright island opposite Wolf island. This passage is now closed but flats near are still called Old Gully flats.

The sea sometimes overflows the sand-dunes here (II). Shown as a channel on Holland map, 1765.

**Grande** (baie); bay, north shore of Alright island, in the lagoon. Name on cadastral plan, 1884.

**Grand Barachois** (Le); north shore of Alright island in the lagoon.

Name on cadastral plan, 1890. See Barachois and Petit Barachois.

**Grand Entry**; harbour, formed by the lagoon enclosed by Grosse île, East island and Coffin island.

More particularly it is the deep water immediately inside the sand bars at the west end of Coffin island.

Called Grand Entrée, 1756 map; Jupiter's harbour Holland map, 1765 and French map 1765; Bouchette Topographical Dictionary, 1832; Grand Entry harbour, Bayfield, 1837.

**Grand Entry**; channel leading into Grand Entry harbour. Grand Entrée on Poirier map.



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**Grand Entry**; post office at settlement on the sand spit on the east side of the narrow entrance to Grand Entry harbour.

**Gridley**; cape, on the north side of the entrance to Amherst harbour.

Name on Admiralty chart. In 1762 Captain Richard Gridley, who had served with distinction under General Shirley at the siege of Louisbourg "asked confirmation of a grant of the islands of Madelaine, where he alleged he had made an establishment and improved a considerably fishery for seals and sea-cows." Unfortunately for the perpetuation of his holding, Gridley took sides with the Americans during the revolution. Gridley was a settler on the islands for a number of years. He was there in 1765. In this neighbourhood was Isle of Cormorants, Hakluyt 1591.

**Grindstone** } ; island, one of the Magdalen group, ten miles northeast of Amherst  
**Meules (île aux)** } island.

Name Grindstone island used by Bayfield, 1837. Probably the Isle Hupp of Hakluyt, 1591. Named Wolfe island, Purdy's Cabotia, 1814 and Bouchette map, 1815; Île aux Meules, Taché map, 1870; Île du Cap aux Meules is the French form used in proclamation of municipality of L'Étang-du-Nord, 1874. "Noms Géographiques de la Province de Québec", Québec, 1921 claims that the island owes its name to the resemblance of two of its hills to haycocks and that the name Grindstone is a mistranslation of the word "meule", which is French for both "grind-stone" and "haycock". However, the English name Grindstone is applied to the cape on Holland map, 1765, and French map of the same date, while the earliest occurrence of the French name for the cape or island is on the Admiralty chart published, 1838.

**Grindstone Island**; post office on Grindstone island.

**Gros cap (Pierre de)**; reef, four miles north from Étang-du-Nord lighthouse, Grindstone island.

**Grosse (île)**; island, near the northeast end of the main Magdalen group; connected by sand dunes with Wolf island and East island.

Name used by Bayfield, 1837; called Grand Île d'Anville map, 1780; Grande île, French map, 1765.

**Grosse-île**; head, south point of Grosse île in the lagoon.

Name on cadastral plan, 1890.

**Gull**; a small island, south of Étang du Nord, Grindstone island.

Name used by Bayfield, 1837. Called Seal island on Holland map, 1765, Île du Secau, a mistranslation, on French Department de la Marine map, 1780.

**Grosse-île (baie de)**; western bay of Grosse île in the lagoon. Name on Poirier map. Baie de la Grosse-île on cadastral plan, 1890.

**Havre-Aubert**; post office on Amherst island.

**Herissée (pointe)**; point with lighthouse on it, west shore of Grindstone island.

Shown on Poirier map. May be cap l'Éperon of Richardson. (Geo. Sur. Rep. 1879-80) Unnamed on Admiralty chart. The lighthouse has always been known as Étang-du-Nord lighthouse.

**Hospital**; cape, north extreme of Grindstone island, also bay, east of the cape. Cape name used by Bayfield, 1837. Cape called Fox point on Holland map, 1765. Compare Wolf point. Pointe à l'Hôpital and anse de l'Hôpital are French forms on cadastral plan, 1888.

Tradition runs that the crew of a wrecked ship, found contaminated with smallpox were cared for here by an islander who himself had had the disease.

**Hospital**; lake, near Hospital cape, Grindstone island.

Name on cadastral plan, 1884.

**House** }  
**Maisons (havre aux)** } ; harbour, entrance to lagoon between Grindstone and Alright islands.

Called Harbour Maison, 1756 map; Haywood's harbour on Holland map, 1765, which calls the lagoon to the eastward as far as the narrows Flat bay; port Maison, 1765 map; havre des Maisons, d'Anville map, 1780; Haywood or House, Lt. Biddleley before Quebec Literary and Historical Society, 1832; Haywood, Bouchette, Topographical dictionary, 1832, House, Bayfield, 1837.

**House Harbour** } ; municipality including Alright island, Wolfe island, Grosse-île,  
**Havre-aux-Maisons** } Coffin island, Brion island and Bird rocks formed in 1874.

**House Harbour**; channel, leading into House harbour. Name on Poirier map.

**Jaquis**; rock, a cable to the eastward of the northeastern point of Entry island.

High rock on Admiralty chart.

**Keaten (pointe à)**; northwest point of Grosse île in the lagoon. Name on cadastral plan, 1890

- La Cyr**; post office, north shore of Coffin island, opened June, 1921.  
After Mrs. J. A. Cyr, teacher, Grand Entry.
- L'Anse-a-la-Cabane**; post office on Amherst island.  
Anse-à-la-Cabane is better.
- Lapeyrère**; post office, le Barachois, Grindstone island, opened 1 October, 1906.
- La-Vernière**; post office on Grindstone island, opened 1 September, 1899.  
From the alder trees (vernes) which grow in abundance in the vicinity. H.
- Le Boutiller (île)**; name applied on cadastral plan of Grindstone island, 1881 to the peninsula cut off by étang du Nord and terminating in cap Brillant.
- Les-Caps**; post office on Grindstone island, opened 1914.  
From the high cliffs in the vicinity.
- Leslie**; cove, on east shore of Grindstone island.  
Name on Admiralty chart. After Wm. Leslie who established a fishing industry here fifty years ago. H.
- Leslie**; post office Grosse île. After R. J. Leslie, ex. M.P.P.
- Long**; point, north point of Coffin island.  
Longue pointe on cadastral plan, 1890.
- Long Spit**; ridge of sand extending off East point, East island. Name on Admiralty chart.
- McPhail**; bay, south of Fort point west coast of East island, in the lagoon.  
Name on cadastral plan, 1890.
- Magdalen**  
**Madeleine (Les îles)** } ; islands, gulf of St. Lawrence.  
From the name, La Magdalene, applied on the Champlain map 1632, to Amherst island, whence it has extended to include the group which has had the following alternative names. Les Araynes, Jacques Cartier, 1535, Isle of Ramea, Hakluyt, 1591-3-7; Isle Ramée, Champlain map, 1613 and Jean Boisseau map, 1643; Isles Ramées, N. Denys, 1672; Isle d'Arènes, Y de Sabloen, Y de Sabloes and Dorean (a corruption of d'Arènes) quoted by Dawson, "The St. Lawrence Basin," p. 137, as early forms; Îles de la Madelaine, Taché 1870; Menquit, and Indian name; and Munagesunok, "The surf-lashed island," Miemac name recorded by Rand.
- Martinique (La)**; name applied locally to a point and a bay north of a channel leading from Pleasant bay into Basque harbour just south of Grindstone island. Name also applied to the channel.  
The name île Martinique is shown hereabouts on De Meule map by Franquelin, 1686.
- Meule (cap)**; cape, on east shore of Grindstone island. Grindstone wharf is located here.  
Cape Grindstone on Holland map, 1765 and on French map, 1765; cape Meule, Admiralty chart. Cape Moule, Bayfield, 1837. See Grindstone island.
- Meule (roche)**; rock a third of a mile southeast of cape Meule.  
Meule rock on Admiralty chart.
- Montagne (la)**; the main ridge running east and west on Amherst islands.
- Mounette**; cape, small rounded cape on west shore of Alright island in House harbour.  
After Mounette Thériault, H.
- Narrows (The)**; narrowest part of the channel in the lagoon between House harbour and Grand Entry harbour.  
Called Seal channel on Holland map, 1765.
- Nègre (le buttereau du)**; sand hillock, southwest of Wolf island.  
The legend is that a negro found dead on the shore was buried in the sand. Shortly afterwards he was unburied by the wind which on these shores blows strongly sometimes for weeks. They reburied him. Again he became unburied. He was reburied face downwards. As last the grass started to grow on his grave and he was never seen any more.
- Nelson**; point, western entrance to House harbour, Grindstone island.  
Name on cadastral plan, 1884.
- Noddy**; head, Brion island.  
Name on cadastral plan, 1875.
- Nord (étang du)**; more northerly of two ponds near Etang du Nord post office, Grindstone island.
- Nord (étang du)**; pond or lagoon on southwest shore of Grindstone island.  
Name used by Bayfield, 1837. Called Dog pond on Holland map, 1765.
- North**; dune, the sands between Grindstone island and Grosse île.  
Name on cadastral plan, 1884.
- Northeast**; cape, the north extreme in the lagoon of East island.  
Name used by Bayfield, 1837.
- Northwest**; cape, with light thereon, Grindstone island.

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- Northwest spit**; a long tongue of sand running out from Entry island.  
Called pointe Nord on cadastral plan, 1888.
- Old Harry**; bay in the lagoon on the north side of Coffin island, abreast of Old Harry head.  
Called Seacow on Holland map, 1765. The name Seacow is now applied to the bay south of Old Harry head. Baie des Chenaux on cadastral plan, 1890. Present name reported by Department of the Naval Service.
- Old Harry**; head, east extreme of Coffin island.  
Old Harry on Des Barres chart, 1778 and 1765 map. Old Harry head, Bayfield, 1837; Rolph map, 1852.  
After a Scotsman named Harry Clarke, long the only resident at the head. The majority of residents near the head to-day are Clarkes. II.
- Oldman rock**; southeast coast of Entry island.
- Oldwoman rock**; southeast coast of Entry island.  
Two adjacent rocks resembling an old man and his wife. Not known locally; may have been washed away. Referred to by G. G. W. Benjamin in "The Cruise of the *Allice May*," *Century Magazine*, April, 1884.
- Oyster**  
**Huitres** (lac aux) } ; pond, south side of Coffin island.  
Name used by Bayfield, 1837. Name still in use, but no oysters found here now.
- Painchaud**; cove, between Shea point and Demoiselle hill, Amherst island.  
J. B. Painchaud resides here. Name on Admiralty chart.
- Pearl** } ; reef of white-pointed rocks, five miles northeast from Entry island. Les Perles  
**Perle** (la) } on French map, 1765.
- Pelées** (buttes); group of rounded hills on southeast side of Alright island.
- Percé** (cap); cape, a mile east of South cape, Amherst island.  
Name on Rolph map, 1852 and Admiralty chart and cadastral plan 1875. Not used locally.
- Petit Barachois (Le)**; north shore of Alright island in the lagoon.  
Name on cadastral plan 1890. See Barachois and Grand Barachois.
- Piailleur** (cap); cape, south coast of Coffin island. Shown on cadastral plan, 1890, as about  $\frac{1}{4}$  mile west of Old Harry head. Not identified.  
The name means "bawling" cape, so called from the noise made by the sea as it rushes into an immense hole nearby called "le trou du piailleur." II. There are a number of caves and holes that might answer the description. The shore is being changed by the action of the sea.
- Plâtre** (anse au); bay near Portage du Cap post office, Amherst island.  
Name on cadastral plan, 1875. Plâtre is French for "gypsum."
- Pleasant**  
**Plaisance** (baie de) } ; bay, enclosed by the main Magdalen group.  
The present name appears on the Holland map, 1765. A French chart has baie Plaisante; Taché map, 1870, baie de Plaisance.
- Pointe-Basse**; post office and government wharf with light on the southeast shore of Alright island.  
The wharf is .73 nautical miles west (true) of Cape Alright. St. Lawrence Pilot, 1906 calls it Pointe à Elie. See Alright, cape.
- Portage** (butte du); hill, on north shore of Amherst island.  
Called butte de Portage by Bayfield, 1837.
- Portage-du-Cap**; post office at étang des Caps on Amherst island.
- Red**; cape, southwest extreme of Grindstone island. Misspelled Read cape on Holland map, 1765; cap Rouge, French map, 1765.  
Descriptive name. Called by French-speaking residents Gros cap. Jacques Cartier's cap St. Pierre, 1534, was probably hereabouts.
- Renards** (anse aux); bay in the lagoon east of Wolf point, Wolf island.  
Name on cadastral plan, 1890.
- Richard**; point, in the lagoon, west shore of Grindstone island.  
Name on cadastral plan 1884.
- Rockhill**; point, west point of Grosse île in the lagoon.  
Name on cadastral plan, 1890. A cliff.
- Ronde** (butte); hill, on south side of Alright island.  
Name used by Bayfield, 1837.
- Rouge** (cap); cape, south coast of Entry island.  
Shown on Poirier map. Not identified.
- Rouge** (cap); cape, north point of Alright island in the lagoon.  
Name on Poirier map.

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- Rouge** (île); small island in House harbour; also small island in lagoon northwest of Rockhill point, Grosse île.
- Sable** (anse au); bay, southeast coast of Grosse île, in the lagoon.  
Name on cadastral plan, 1890.
- Sandy Hook**; sand reef, running out from the east extreme of Amherst island. La Digue is a French form.
- Sandy Hook**; channel, between Entry island and Sandy Hook.  
Name on Holland map, 1765. La Passe is a French form.
- Seacow**; bay, south of Old Harry head, Coffin island. The beach or landing place in this bay is known as the Grande éehouerie.  
Holland map, 1765, gives the name to the bay between Old Harry head and East point, East island.
- Seacow**; rock, between West cape and Southwest cape of Amherst island.  
Name on Holland map, 1765, which describes it as "constantly covered with sea cows."  
Name not known locally.
- Seal**; island, in the lagoon near Old Harry bay.  
Local name. Île aux Loups-Marins on cadastral plan, 1890. Île Jaquis on French map, 1765.
- Shag**; island, between Coffin and Alright islands on the south side of the sandbars.  
Called Shag rock on 1756 map; île aux Cormorans, d'Anville map, 1780. Shag is synonym for cormorant.
- Shea**; point, four cables northwest of cape Gridley, Amherst island. The site of a Government wharf and light.  
Name on Admiralty chart. After the Shea family whose homestead occupies the summit of this cape.
- Sillons** (Les); sand ridges to the north of Alright island.  
Name on cadastral plan, 1890.
- South Beach**; post office on east shore of Alright island. The name also includes the stretch of sandbars from Alright island to Grand Entry.
- South**; cape of Amherst island. Site of lighthouse, known as Amherst Island light.
- South**; dune, the sands between Alright and Coffin island.
- Southwest**; breaker, name sometimes given to shoaliest part of Columbine shoals, southwest of Old Harry head, Coffin island.
- Southwest**; cape, southwest point of Amherst island.
- Spring**; cove, west of Flagstaff head, Brion island.
- Sud** (baie du); bay, Grindstone island inside the lagoon.
- Sud** (étang du); more southerly of two ponds near Étang du Nord post office, Grindstone island.  
Name on cadastral plan, 1884.
- Taureau** (falaise au); cliff, half way between cap Meule and Nelson point, Grindstone island.  
Cap au Taureau on cadastral plan, 1884.
- Tower**; rock, of red sandstone joined to the northern end of Entry island.  
Name used by Bayfield, 1837. No rock answering the description to-day; the north shore of Entry island is honeycombed with caves and the soft sandstone cliffs are being washed away.
- Trou** (cap au); cape, on northwest shore of Grindstone island. Name on cadastral plan, 1884  
Called cape le Trow by Bayfield, 1837.  
Name not known locally, but older residents remember a perpendicular hole on the coast hereabouts which travellers were warned to avoid.
- Vert** (cap); cape, northeast point of Grindstone island in the lagoon on the northeast side of the island. From the green sward.  
The name is loosely applied to include the lesser point immediately south of it which is separately known as Richard point.
- West**; lake northwest side of Amherst island.  
Called West pond on Holland map, 1765. Étang de l'Ouest is a French form.
- White Horse**; reef, six miles west from Etang-du-Nord lighthouse.  
Called Cheval Blanc on Taché map, 1870. A white reef resembling a horse lying down.
- Wolf**; island, in the northwest face of the Magdalen group, ten miles northeast of Grindstone island and connected with it and Grosse île by a continuous chain of sand dunes.
- Wolf**; point, southeast point of Wolf island in the lagoon.  
Name on Holland map, 1765; Wolfe point, Des Barres chart, 1778 and Bouchette map, 1815; point du Loup, d'Anville map, 1780; pointe aux Loups, Poirier map. Origin is evidently from the animal, not the general. Both Fox point and Wolf point are on 1765 map. See Hospital cape. Maps later than the Holland one apply the name wrongly to a point on the northwest side of the island.

REPORT

OF THE

DEPARTMENT OF MINES

FOR THE

FISCAL YEAR ENDING MARCH 31, 1921

*PRINTED BY ORDER OF PARLIAMENT*



OTTAWA

F. A. ACLAND

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1921



*To His Excellency Baron Byng of Vimy, G.C.B., G.C.M.G., M.V.O., Governor  
General and Commander in Chief of the Dominion of Canada.*

MAY IT PLEASE YOUR EXCELLENCY:

The undersigned has the honour to lay before Your Excellency, in compliance with 6-7 Edward VII, chapter 29, section 18, the report of the work of the Department of Mines, for the fiscal year ending March 31, 1921.

JAMES LOUGHEED.  
*Minister of Mines.*

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**REPORT**  
**OF THE**  
**DEPARTMENT OF MINES**  
**FOR THE FISCAL YEAR ENDING MARCH 31, 1921**

HON. SIR JAMES LOUGHEED, K.C.M.G., P.C., K.C.,  
Minister of Mines,  
Ottawa.

Sir,—I have the honour to submit the Annual Report of the Department of Mines for the year ending March 31, 1921.

GENERAL REMARKS

The Department of Mines as originally created in 1907 consisted of two branches, namely, the Geological Survey and the Mines Branch. Several changes have since been made so that the organization now consists of seven distinct units, namely, the Geological Survey, Victoria Memorial Museum, Mines Branch, Explosives Division, Editorial Division, Accounting Division, and the Administrative Division.

The year covered by this report has been marked by a number of important changes in the department which have been due partly to conditions affecting the mining industry throughout the world, and partly to other causes incidental to the passage of time. The resignation and superannuation of R. G. McConnell took effect on March 7 after nearly forty years of faithful and efficient service, first, as geologist in the Geological Survey, and later as Deputy Minister of the Department.

The museum activities of the department were separated from the Geological Survey and William McInnes placed in charge as Director of the Victoria Memorial Museum. He was succeeded as Director of the Geological Survey by W. H. Collins.

On December 15, 1920, Eugeno Haanel retired as Director of the Mines Branch and up to the end of the year his position had not been filled. Other changes in personnel are noted in the reports submitted by the directors of branches.

The losses sustained by the department in technical officers were exceptionally heavy in the early part of this year and the year immediately preceding, amounting in all to twenty, of whom eleven were geologists. These losses were due to the heavy demands during that period made by mining and allied industries for the services of technically trained men. The extraordinary interest in mineral oil resources throughout the world and the urgent desire of certain countries to obtain control of and exploit these oil resources, caused a strong demand for geologists which resulted in the department losing the services of a large proportion of its geological staff, and the high qualifications demanded of our geologists and the long training to which they had been subjected made these men very desirable acquisitions to the staffs of oil mining companies. The universities have also recruited from the technical staff of the Geological Survey to a considerable extent.

The activity in mining generally throughout the greater part of the year 1920 was responsible also for the resignations of a number of engineers and chemists who were

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able to find more lucrative positions in commercial work than in government service. This condition, however, has now changed, and for several months past the mining industry has been in a worse state of depression than at any previous period, and virtually the only phases of the industry that are in at all healthy condition are the gold and oil mining industries. The result is that for the time being it is possible to retain the services of technical officers, though as soon as the mining industry recovers from its present state of depression the same difficulties will again arise. If, therefore, the department is going to be able to attract and retain the type of man that is needed, an improvement must be made in the salaries paid. The difference between government salaries and those obtaining in commercial work and even in the universities is at present too great, and unless this is rectified there are bound to be frequent and recurrent changes of personnel resulting in a general lowering of standard both in the class of men employed and in the character of work done. This state of affairs is one that should be avoided if at all possible, since the work of the department is such that only the most highly trained men should be employed, for anything short of the best is worse than none at all.

#### TRANSFER OF STATISTICS

Statistics of production, consumption, prices, etc. of mineral resources have been kept by the Department since 1907, and previously by the Geological Survey since 1886, and the annual reports have formed a continuous series for thirty-five years. In accordance with the policy of the Government, however, for the centralization of the collection of statistics, an Order in Council was passed on May 22, 1920, transferring to the Dominion Bureau of Statistics all the purely statistical work of this Department. This has been done without any break in the continuity of the work, and in future the Dominion Bureau of Statistics will collect and compile all mining statistics while this Department will concern itself with detailed analyses of the figures for inclusion in annual reports on the mineral industry.

#### IMPERIAL MINERAL RESOURCES BUREAU

The Imperial Mineral Resources Bureau was organized in London in 1918 and all parts of the British Empire were invited to co-operate in its work. The objects of the Bureau are to collect and disseminate information as to mineral resources throughout the Empire, and to endeavour to make the Empire independent of foreign countries in respect to mineral supplies. Canada is represented on the Board of Governors by Dr. W. G. Miller of Toronto, and the publicity given Canadian mineral resources in London and elsewhere has already resulted to our benefit and will, probably, serve to attract more capital to this country as the work of the Bureau expands and becomes better known.

#### CHANGE OF QUARTERS

After the main Parliament buildings were burned on February 3, 1916, the members of the Senate and House of Commons occupied the Victoria Memorial Museum, and the Geological Survey staff was forced into temporary quarters in various buildings throughout the city. Parliament returned to the new building early in 1920 and the Museum was then refitted and was ready for reoccupation by the Geological Survey and Museum staff in August of that year. Part of the building formerly occupied by this department was, however, allotted to the National Art Gallery, with the result that the space available for exhibits is now still more inadequate for our requirements.

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## PEAT INVESTIGATIONS

The Peat Committee, consisting of representatives from both the Dominion Government and the Ontario Government, continued its work in the manufacture of air-dried peat fuel at the bog at Alfred, Ontario.

Two machines were in operation, though not continuously, throughout the season, and nearly 6,000 tons of peat fuel were produced. This was sold for household purposes in Ottawa, Peterborough, and other neighbouring points. The plans of the Peat Committee provide for the combining of the best features of the two machines into a third, which would be built and ready for a try out before the end of the season of 1921. Considerable success has attended these investigations and far greater progress has been made in Canada towards the manufacture of a cheap fuel than in any other country in the world.

## THE MINING INDUSTRY

The total value of the mineral production of Canada for 1920 was \$227,859,665, which is greater than the total value reached in any preceding year. This was an increase of about 24 per cent over 1919 and more than 3 per cent over 1918, which was up to 1920 the banner year. Towards the close of the year, however, a depression set in and one after the other mines were closed down until a stage has been reached in the mining industry worse than at any previous time during this century. This condition is, however, only a temporary one, and the mining industry is bound to react with a revival of business conditions in other industries.

An event of far reaching importance in mineral development was the discovery during the year of oil near Fort Norman in the Mackenzie River country, by the Imperial Oil Company. The well at which oil was struck is situated over 1,000 miles from the nearest railway, in country almost uninhabited, but the significance of the discovery can be better appreciated when it is realized that it proves the presence of oil in a formation which covers some thousands of square miles of that northern territory. Its importance is increased by the fact that Canada's total production of oil today is sufficient to meet less than 2 per cent of our requirements; and that we are dependent on imports from foreign countries of over 98 per cent of our consumption of oil. It will, however, be some years yet before the field is proved, transportation difficulties overcome, and oil from the Mackenzie country marketed in our western cities. The department has advised oil-prospecting companies to test the rock formation in the country adjacent to the western end of Great Slave lake, because this appears to be the southern border of the possible oil-bearing Devonian rocks and if oil were found in this part of the field it would be much more available to the markets of this country.

Appropriations for the work of the Department of Mines have not been increased in proportion to the growth of the industry which it is designed to assist, but in view of the heavy burden of debt that the country has to carry it has been the constant endeavour of the heads of branches to avoid increased expenditures and to so organize the work that a larger return is made to the country for the amounts expended. It is satisfactory to record that this endeavour has met with a larger measure of success than might have been expected in view of the increased cost of carrying on field and laboratory investigation.

In all respects the work of the various branches of the department has been carried on in a most efficient and satisfactory manner by the officers in charge.

The reports of the chief officers of the department follow.

I have the honour to be, sir,

Your obedient servant,

CHARLES CAMSELL,  
*Deputy Minister.*



## GEOLOGICAL SURVEY

W. H. Collins, Director

## ORGANIZATION

During November, 1920, the Museum-building activities of the Geological Survey were in large part transferred to a new branch of the Department of Mines, the Victoria Memorial Museum. The Geological Survey now comprises the following units:

Director, W. H. Collins.  
 Geological Division, under the Director.  
 Topographical Division, W. H. Boyd, in charge.  
 Mineralogical Division, R. A. A. Johnston, in charge.  
 Palaeontological Division, E. M. Kindle, in charge.  
 Borings Division, E. D. Ingall, in charge.  
 Draughting Division, C.-O. Sénécal, in charge.  
 Photographic Division, G. G. Clarke, in charge.  
 Distribution Division, Wyatt Malcolm, in charge.  
 Library, Mrs. F. E. Forsey, in charge.

The main part of the institution is located at Ottawa; but for economy and convenience in dealing with the requirements of the western part of Canada a British Columbia branch, under the present direction of J. D. MacKenzie, is maintained at rooms 509-512 Pacific Building, Vancouver.

## CHANGE IN PERMANENT STAFF

By the death of W. J. Wilson, palaeobotanist, on August 21, 1920, the Survey suffered the loss of one of its oldest and most respected members.

*Resignations*

L. D. Burling, associate palaeontologist.  
 Leopold Reinecke, associate geologist.  
 J. J. O'Neill, associate geologist.  
 Bruce Rose, associate geologist.  
 A. O. Hayes, associate geologist.  
 E. L. Bruce, associate geologist.  
 B. R. MacKay, associate geologist.  
 S. J. Schofield, geologist.  
 M. Y. Williams, geologist.  
 J. R. Cox, topographer.  
 F. S. Falconer, topographer.

Drs. Schofield and Williams accepted positions in the University of British Columbia, and Dr. Bruce a position in Queen's University. The other gentlemen accepted employment with various companies engaged in exploration for petroleum and other minerals.

*Transfers*

Charles Camsell, geologist, was made Deputy Minister of Mines on the resignation of R. G. McConnell.

William McInnes, Director of the Geological Survey, was made Director of the Victoria Memorial Museum.

W. H. Collins, geologist, was made Director of the Geological Survey.

## CHANGES IN QUARTERS

Following the burning of the Parliament buildings on February 3, 1916, the Victoria Memorial Museum building was occupied by Parliament, and the Geological

Survey took up temporary quarters in various smaller buildings throughout the city. Parliament removed to its new buildings in the early part of 1920. The Museum building was then refitted and by the latter part of August was reoccupied by the Survey and Museum staffs. The building now houses all the Geological Survey and Victoria Memorial Museum staffs except the Division of Mineralogy and part of the Distribution Division, for which room cannot be made. The Division of Mineralogy has its offices, laboratories, and mineral exhibits at 227 Sparks street. The stock of printed publications and part of the staff of the Distribution Division are housed at 347 Wellington street.

## WORK OF THE GEOLOGICAL DIVISION

In conformity with the policy of previous years geological work was carried on throughout Canada. A large share of this work was directed towards the investigation of mineral deposits or of areas of prospective economic interest.

W. E. Cockfield made a detailed investigation of the Keno Hill silver-lead ore deposits near Mayo, Yukon. High-grade ore is being taken from a number of these deposits and much attention is, in consequence, being given the district by prospectors. A detailed geological map of the Keno Hill area and a report dealing with the nature, distribution, and theory of origin of the ore deposits appear in the Summary Report of the Geological Survey, Part A.

S. J. Schofield and George Hanson completed the mapping and study of the ore deposits in the Salmon River district, British Columbia, this work having been commenced in 1919 by J. J. O'Neill. A description of the Premier mine and other ore deposits which are chiefly valuable for their contents of gold and silver is given in the Summary Report, Part A.

Victor Dolmage continued the geological exploration of the coast of British Columbia, upon which he has been engaged since 1918. The season of 1920 was spent on the west coast of Vancouver island between Barkley and Quatsino sounds. Occurrences of gold, copper, iron, manganese, marble, and natro-alunite are reported from this section of the coast in the Summary Report, Part A.

R. W. Brock made a reconnaissance of the country surrounding Eutsuk, Whitesail, and Ootsa lakes, south of the Grand Trunk Pacific railway. Occurrences of zinc blende, galena, and other sulphides carrying low values in gold and silver were noted. An extensive report upon this district appears in the Summary Report, Part A.

W. A. Johnston continued his investigation of the lower part of Fraser river and its delta and of the adjacent country. This work was undertaken in 1919 for the purpose of providing information which would assist the Department of Public Works in improving and fixing the navigable channels of the river. A full report upon Fraser river and its delta is given in Memoir 125, "Sedimentation of the Fraser River delta," recently published.

C. E. Cairnes commenced the geological mapping of the Coquihalla map-area, near Hope, about 90 miles east of Vancouver. A topographic map of the area has already been made by F. S. Falconer, of the Topographical Division of the Survey. A preliminary report upon the district and its gold, silver, and molybdenum and manganese deposits appears in the Summary Report, Part A.

J. D. MacKenzie made a careful examination of the extent and origin of certain deposits of brown iron ore near the headwaters of Taseko (Whitewater) river, Lillooet district, B.C. A topographic base map was prepared at the same time by C. H. Freeman of the Topographical Division of the Survey. Much interest had been aroused by reports of the size of these deposits and the excellence of the ore. A full report upon these deposits is given by Mr. MacKenzie in the Summary Report, Part A, in which he estimates the tonnage of ore at 669,350 tons.

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A further report of much scientific interest is made upon the geology of the district traversed between the ore deposits and Fraser river.

W. S. McCann completed the geological mapping of the Bridge River map-area. A complete report, accompanied by maps, has been written and is now awaiting publication.

M. F. Bancroft continued his investigation and systematic mapping of the Lardeau district, B.C. A preliminary report upon the work done in 1920 is given in the Summary Report, Part A.

J. R. Marshall completed the geological mapping of the Upper Elk and Upper Highwood Rivers (Pekisko) map-sheets. The area in question lies along the Alberta-British Columbia boundary, about 60 miles south of the main line of the Canadian Pacific railway. It is part of the great coal-bearing area of this region, and the work was done to ascertain the extent and conformation of the coal seams. A short preliminary report appears in the Summary Report, Part B.

D. B. Dowling reviewed the deep drilling and other prospecting work for petroleum and natural gas in Alberta and Saskatchewan. A report upon the present condition of development of these resources appears in the Summary Report, Part B. A second report upon the deep-lying coal seams of the Souris coal-field, Saskatchewan, appears in the same publication.

G. S. Hume surveyed and mapped the geological formations along the northwest coast of Great Slave lake in continuation of the work of A. E. Cameron, 1916 and 1917. This lies on the eastern margin of the great Mackenzie River basin of Devonian rocks, in which oil is believed to occur in commercially important quantities. Mr. Hume's report in the Summary Report of the Geological Survey, Part B, discusses the possibilities of finding oil at Great Slave lake.

F. J. Aleock continued the exploration of the Precambrian region of northern Manitoba to delimit the areas therein which will be of greatest interest to prospectors. Three short reports upon the work accomplished appear in the Summary Report, Part C.

W. S. McCann spent the first half of the season mapping and investigating the extent, origin, and commercial possibilities of recent discoveries of nickel-bearing sulphides east of lake Winnipeg. These deposits are similar in mineralogical character to the great Sudbury nickel-copper deposits and like them are closely associated with an intrusive body of norite. Consequently, exceptional interest has been taken in them by prospectors. A complete report of Mr. McCann's work, accompanied by maps, appears in the Summary Report, Part C.

T. L. Tanton continued the geological mapping and investigation of the mineral resources of an area lying north and east of Port Arthur, Ontario. Special attention was given to a study of Sibley peninsula close to which lies Silver islet, from which in the seventies \$3,125,000 worth of silver was extracted. An effort is being made by Mr. Tanton to ascertain whether mineralization was not localized along a system of faults which traverse Sibley peninsula. This investigation will be continued in 1921, but a short preliminary statement of results appears in the Summary Report, Part D.

W. H. Collins completed the geological mapping of an area near Michipicoten harbour, Ontario, in which are important deposits of iron ore and pyrite, and some occurrences of gold.

Ellis Thomson began the geological mapping of an area contiguous to that mapped by Mr. Collins, and also containing deposits of pyrite, iron ore, and gold. In both these areas the intelligent prospecting for iron ore and pyrite depends in a large degree upon a knowledge of the folding and faulting of the region.

T. T. Quirke mapped the townships of Hess and Monerick, Ontario. A full report upon this work, which is an important contribution to the Precambrian geology of northeastern Ontario, appears in the Summary Report, Part D. The report is accompanied by a geological map.

M. Y. Williams continued his investigation of the oil-bearing possibilities of the James Bay basin. He also completed a more detailed investigation of the oil resources of Manitoulin island. Reports upon both investigations appear in the Summary Report, Part D.

M. E. Wilson commenced the geological mapping and a restudy of the mineral resources of an area near Madoe, Ontario. This district contains an unusual variety of economic mineral deposits, including talc, fluorite, and pyrite. It is also one of the most interesting in Canada from the standpoint of the specialist in Precambrian geology. A full, illustrated account of the fluorite deposits of the district appears in the Summary Report, Part D.

J. F. Wright geologically mapped a Precambrian area near Mallorytown, Ontario, and also made a detailed study of the iron-ore deposit at Delta, Ontario. A preliminary report upon this work appears in the Summary Report, Part D.

Aleph Anrep continued his systematic survey of the peat bogs of eastern Canada. A brief résumé of the work accomplished during 1920 is given in the Summary Report, Part D.

Robert Harvie continued his geological study of the asbestos deposits near Black Lake and Thetford, Quebec. He also examined an occurrence of asbestos in Bonaventure county, Quebec, a short report upon which is given in the Summary Report, Part D.

G. A. Young made an examination of a number of coal seams in Gloucester county, N.B., in which renewed interest has been taken recently. A full report upon these outcrops is given by Mr. Young in the Summary Report, Part E.

E. R. Faribault continued the systematic geological mapping of Nova Scotia, devoting his attention in 1920 to the Berwick and Lakeview map-areas, in Kings and Annapolis counties. A preliminary report upon the geology and the occurrences of gold, manganese, iron ore, antimony, and other minerals appears in the Summary Report, Part E.

## TOPOGRAPHICAL DIVISION

W. H. Boyd, Chief Topographer, reports as follows on the work of the year 1920:

### FIELD WORK

*Upper Kitzault River.* W. H. Miller mapped an area of 35 square miles embracing the mining activities in the Upper Kitzault valley. The map will be published on the scale of 1 mile to 1 inch with a 100-foot contour interval.

*Fraser River Delta and Vancouver, B.C.* A. C. T. Sheppard and A. G. Haultain completed the mapping in connexion with the Fraser River investigation. The result will be a general map of the whole Fraser River delta from the International Boundary line to the north shore of Burrard inlet and from a north and south line through Fort Langley to the strait of Georgia. Pitt river up to Pitt lake was also included. The total area of the map is about 580 square miles. This map will be published on the scale of 1 mile to 1 inch with a contour interval of 40 feet.

A map of the city of Vancouver, scale 1,000 feet to 1 inch with a contour interval of 25 feet, shows all the railways, electric tram lines, streets, roads, and buildings, as well as a great mass of other information, in the area generally spoken of as "Greater Vancouver." This area lies between Burrard inlet and the north arm of Fraser river on the north and south, and between point Grey and Boundary road on the west and east.

*Eutsuk Lake, B.C.* S. C. McLean completed a survey of Eutsuk lake, Whitesail river, and the western half of Ootsa lake.



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Eutank lake is 47 miles long with an average width of  $1\frac{1}{2}$  miles and has about 150 miles of shore-line. Whitesail river—including its expansion into Sinclair, or Long lake—is 15 miles long; the western half of Ootsa lake from Ootsa Lake post office to its head is about 22 miles long. In all about 195 miles of shore line traverse was completed.

The work was done in conjunction with the British Columbia Department of Lands, Mr. Swannell, their surveyor in the field, and Mr. McLean collaborating in the work. In this way much time was saved and unnecessary duplication avoided.

*Taseko River, B.C.* C. H. Freeman completed a map of an area in the valley of Taseko river, B.C. The map comprises an area of 35 square miles and was made for a publication scale of 1 mile to 1 inch with a contour interval of 100 feet.

Mr. Freeman also made a traverse of the trail from Bridge river at Gun creek into the area for the purpose of carrying elevations into the district.

*Barkerville, Cariboo.* D. A. Nichols mapped an area of 210 square miles around Barkerville, Cariboo, B.C. This map, which embraces the more important creeks where hydraulic and placer operations for gold are being carried out, will be published on the scale of 1 mile to 1 inch with a contour interval of 100 feet.

*Thunder Cape, Ont.* R. Bartlett mapped about 30 square miles of Thunder Cape peninsula, lake Superior, Ontario. This area includes Thunder cape itself and shows the location of Silver islet. The work was carried out for a publishing scale of 1 mile to 1 inch with a 50-foot contour interval.

*Marmora, Ont.* E. E. Freeland carried on the work in connexion with the mapping of the area of 250 square miles in the vicinity of Marmora, Ontario. Although the map does not show any relief it shows all railways, roads, towns, dwelling houses, etc., as well as the drainage system. The scale of publication is 1 mile to 1 inch.

*Madoc, Ont.* R. C. McDonald mapped a similar area adjoining the Marmora area, in the vicinity of Madoc, Ontario. The type of map in these two areas is the same.

Mr. McDonald also completed the triangulation control for the two maps.

*Joggins, N.S.* K. G. Chipman made a detail map of a strip of country 2 miles wide and 14 miles long extending from Joggins, N.S., in a northeasterly direction. The map includes Macean and Chignecto. This map has been compiled on a scale of 1,000 feet to 1 inch with 10-foot contours.

## OFFICE WORK

Briefly, the regular office work of the division consists in assembling and compiling the information obtained in the field into complete manuscript maps of the areas surveyed. After the compilation is completed the maps are "inked-in," generally using three colours to distinguish between the works of man, drainage, and relief. Name sheets are then prepared showing all the names that are to appear on each map and the features to which the names apply. The manuscript map is then ready to pass on for reproduction.

In addition to the regular work, the division completed the preparation of the special maps and diagrams to illustrate the report on the Fraser River investigation.

## MINERALOGICAL DIVISION

R. A. A. Johnston, Chief of the Division, reports that office, research, and field work was continued as usual.

## EXHIBITION WORK

In regard to the Exhibition of Chemical Industries to be held in New York in September 1921, he writes:

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In July, 1920, instructions were received to prepare for a display of Canadian economic minerals at the Seventh National Exposition of Chemical Industries, which is to be held in Eighth Coast Artillery Armory, New York, September 12-17, 1921. Mr. McKinnon was detailed to make collections from a number of localities in Ontario, Quebec, and the Maritime Provinces, and the department was able to secure the services of Mr. W. Thomlinson from August to December for making a collection from important mining centres in the Southern Interior and Boundary districts of British Columbia. Large and representative collections have been brought together by both these gentlemen from the districts under their charge. Some very interesting material has been secured from Yukon owing to the interest taken by Mr. G. P. MacKenzie, Commissioner of the territory; and through the kindly assistance of Professors R. C. Wallace and A. T. Delury, a fine series of specimens has been obtained from some of the latest discoveries in northern Manitoba. A number of private individuals and firms have generally assisted by means of donations or loans.

An advantageously situated block having a frontage of 60 feet and a depth of 14 feet has been engaged and the outlook for a full and representative display of the principal economic minerals of this country is very promising.

### PALÆONTOLOGICAL DIVISION

E. M. Kindle, Chief of the Division, reports that he made a trip to southern Florida and the Bahamas early in the winter for the purpose of collecting a series of the calcareous deposits, corals, and recent limestones to be used in Museum exhibits illustrating the formation of limestones.

F. H. McLearn was engaged during the summer in studying the Mesozoic stratigraphy and faunas of the Upper Peace River section of western Alberta.

Miss A. E. Wilson studied the Ordovician sections along the southwest shores of lake Winnipeg.

E. J. Whittaker spent a part of the field season in the upper part of the St. Lawrence valley locating and collecting from the most westerly deposits of the fossils representing the post-glacial marine submergence of parts of eastern Canada.

W. A. Bell resumed in the Nova Scotia coal field a study of the Carboniferous floras and faunas, which had been interrupted by four years of war service.

E. M. Kindle with the co-operation of engineers of the dredging branch of the Department of Public Works made a traverse across lake Ontario from Toronto to Niagara river taking bottom samples at frequent intervals.

The division has been fortunate in securing the co-operation of Dr. C. D. Walcott of the Smithsonian Institution in studying the Cambrian collections made by L. D. Burling while a member of this division.

The memoir on the Arisaig Silurian fauna of Nova Scotia by F. H. McLearn is nearly completed.

W. A. Bell has been engaged on a monograph on the Windsor fauna of Nova Scotia.

The results of research work during the year by Miss A. E. Wilson on Ordovician faunas, and by E. J. Whittaker on Pleistocene faunas are embodied in papers published in Bulletin 33, Geological Survey.

A joint report by E. M. Kindle and T. O. Bosworth on the oil-bearing rocks of the Mackenzie valley appears in the Summary Report, Part B.

Preparatory work has continued throughout the year on several specimens of large vertebrate fossils representing the Red Deer River Cretaceous fauna. The

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largest of these, *Gorgosaurus libratus*, a carnivorous dinosaur about 30 feet in length, has been mounted in the exhibition hall of palæontology, which is being made ready to reopen to the public. A number of smaller specimens have also been prepared and mounted for exhibition by C. M. Sternberg and his assistants.

*Donations*

The collections of the division have been enriched by the presentation to the Survey of the large and valuable private collection of Ordovician erinoids and other fossils made by the late Walter Billings. The collection was presented by Miss Myra Billings in accordance with the wishes of her brother.

Another notable donation received during the year is the lower jaw of a young mammoth from the Klondike district, Yukon. The thanks of the department are due to the following for donations: Acheson, L., Andrews, W. W., Beede, J. W., Foerste, A. F., Gunter, H., Imperial Oil Co. (per T. O. Bosworth and T. A. Link), Johnston, Miss M. S., Kerschner, H. M., LaFerrier, Father, Martin, Bro., Middlebrook, J., Nylander, Olaf O., United States National Museum.

## BORINGS DIVISION

E. D. Ingall, Chief of the Borings Division, reports as follows:

The staff of the division consists now of the geologist in charge; one assistant geologist; one museum assistant; one museum helper; and a stenographer.

Removal from the offices on Wellington street to the Victoria Memorial Museum was accomplished without delay and loss, and the work of the division is proceeding as usual.

## FIELD WORK

During August and September, J. A. Robert helped with the field work being prosecuted by the Mines Branch along St. Lawrence river.

## OFFICE WORK

The work of collecting logs of borings in various parts of Canada was continued during the year, the particulars regarding this work being given in the tabulation below.

	No. of sample bags sent out	No. of samples received	No. of wells from which samples were received	No. of records received	No. of circulars sent out
Maritime Provinces.....	2,850	2,617	19	41	
Quebec.....	200	53	1	15	
Ontario.....	2,300	2,070	16	544	
Northwest Provinces.....	4,300	599	7	635	
British Columbia.....	550	43	1	15	
	10,200	5,382	44	1,250	750

Interpretation of the sets of samples sent in by drill operators for their guidance during the progress of their operations occupied a considerable part of the time.

With the increased staff of the Borings Division now available this co-operation between the division and the public can be extended considerably.

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Thanks are due especially to those whose names follow: W. Bell Co., Drilling Co., Montreal; Mr. F. Beauchamp, driller, Montreal; H. Friend, drilling contractor, Aylmer Road, Que.; R. I. Henderson, oil and gas operator, Toronto; H. Cable, drilling contractor, Waterford, Ont.; Blue Mountain Oil and Gas Co., Collingwood, Ont.; Boston Alberta Oil Co., Boston, U.S.A.; Rev. Father Laniel, Vankleek Hill, Ont.; New Brunswick Oil and Gas Co., Moncton, N.B.; D'Arey Exploration Co., Moncton, N.B.; H. F. Ratheram, drilling inspector, Winnipeg, Man.; Nova Scotia Chemical Co., A. DeBruyne, Aylmer, Que.; Kyto Oil and Gas Co., Sheguindah, Ont.; West Williams Oil and Gas Co., Parkhill, Ont.; Peace River Petroleum, Ltd., A. M. Slack, Peace River, Alberta; Crow's Nest Oil Co., Spokane, Wash., U.S.A.; W. E. McMullen, Dept. Lands and Mines, Fredericton, N.B.; Mr. Kelly, drilling contractor, Ottawa, Ont.; Casper Braun, oil and gas operator, Kitchener, Ont.; Imperial Oil and Gas Co., Toronto, Ont.; Rockwood Oil and Gas Co., Toronto, Ont.; J. H. Macleod, oil and gas operator, Glencoe, Ont.; F. W. James, oil and gas operator, Chatham, Ont.; Geo. Jamieson, Haileybury, Ont.; Brunner Mond Co., Amherstburg, Ont.; E. P. Rowe, manager, Valley Gas and Oil Co., Toronto, Ont.; Dominion tire factory, Kitchener, Ont.; F. J. Carman, oil and gas operator, Glencoe, Ont.; Wm. Welsh, Kincardine, Ont.; T. Papps, driller, Ottawa, Ont.

### GEOGRAPHICAL AND DRAUGHTING DIVISION

C.-Omer Sénécal, Geographer and Chief Draughtsman, reports as follows:

Forty-six new maps were published; seventeen maps are at present, in the hands of the King's Printer for engraving, lithographing, and printing; and forty-four other maps are in progress in the office, including several sheets of the Nova Scotia series, the compilation of which was completed. About one hundred drawings of sketch maps, diagrams, text figures, and miscellanies were also executed for the illustration of geological memoirs, reports, etc.

The chief of this division also performed the duties of a member of the Geographic Board of Canada.

### Maps in Hands of the King's Printer, March 31, 1921

Publication number	Title	Date of requisition
155A, 1553	Algoma, Sudbury, and Timiskaming districts, Ontario; scale, 8 miles to 1 inch.....	Dec. 15, 1919
1771	Winnipegosis, Manitoba, soil map; scale, 3 miles to 1 inch.....	Aug. 20, 1920
1802	Upper Whitemouth river, Manitoba, soil map; scale, 3 miles to 1 inch.....	Aug. 20, 1920
1830	Vermilion, Alberta, topographical map; scale, 3 miles to 1 inch..	Nov. 24, 1920
1831	Vegreville, Alberta, topographical map; scale, 3 miles to 1 inch..	Nov. 24, 1920
1833	Rat River route, from Threepoint lake to Southern Indian lake, Manitoba; scale, 8 miles to 1 inch.....	Jan. 11, 1921
1839	The Seal-Churchill divide, Manitoba; scale, 6 miles to 1 inch....	Jan. 11, 1921
1841	Maskwa River nickel-copper deposits, Manitoba; scale, $\frac{3}{4}$ mile to 1 inch.....	Jan. 11, 1921
1842-1848	Seven detail geological diagrams, showing limonite deposits in Taseko valley, Lillooet district, British Columbia; scale, 400 feet to 1 inch.....	March 5, 1921
1849	Taseko River area, Lillooet district, British Columbia, geological and topographical map; scale, 3,000 feet to 1 inch.....	March 5, 1921
1859	Route map of country between French Bar creek (Fraser river) and Taseko lake, Lillooet district, British Columbia; scale, 6 miles to 1 inch.....	March 5, 1921

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## Maps Published January 1, 1920, to March 31, 1921

Publication number	Title	Remarks
YUKON		
1812	Sixty mile and Ladue rivers; scale, 4 miles to 1 inch.....	Geology
MACKENZIE		
1585	Mackenzie River basin; scale, 50 miles to 1 inch.....	Geology, 2nd edition
BRITISH COLUMBIA		
185A, 1641	Sandon (Slocan and Ainsworth mining divisions), Kootenay district; scale, 4,000 feet to 1 inch.....	Topography
1784	Diagram showing geology of the 2nd level of the Highland mine, Ainsworth mining camp, Kootenay district; scale, 100 feet to 1 inch.....	Geology
1785	Diagram showing geology of certain mineral claims of the Florence Silver Mining Company, Ainsworth mining camp, Kootenay district; scale, 400 feet to 1 inch.....	Geology
1786	Diagram showing geology of the underground workings of the Florence Silver Mining Company, Ainsworth mining camp, Kootenay district; scale, 100 feet to 1 inch.....	Geology
1787	Diagram showing the geology of the Sunlight and part of the Star mineral claims, Ainsworth mining camp, Kootenay district; scale, 300 feet to 1 inch.....	Geology
1788	Diagram showing geology of the Ayesha mineral claim, Ainsworth mining camp, Kootenay district; scale, 300 feet to 1 inch.....	Geology
1789	Diagram showing geology of the Spokane mineral claim, Ainsworth mining camp, Kootenay district; scale, 150 feet to 1 inch.....	Geology
1790	Cross-section of vein at the face of lower tunnel of the Early Bird mineral claim, Ainsworth mining camp, Kootenay district; scale, 1½ feet to 1 inch.....	Geology
1791	Diagram showing geology of the tunnel on the Crown mineral claim, Ainsworth mining camp, Kootenay district; scale, 40 feet to 1 inch.....	Geology
1792	Diagram showing geology of the tunnel on the Albion mineral claim, Ainsworth mining camp, Kootenay district; scale, 75 feet to 1 inch.....	Geology
BRITISH COLUMBIA AND ALBERTA		
1754	Upper Elk and Upper Highwood rivers; scale, $\frac{1}{250,000}$	Topography
ALBERTA		
1584	Blairmore; scale, $\frac{1}{62,500}$	Geology and topography
1803	Ribstone Valley anticline, townships 38, 39, 40, ranges 6, 7, 8, west of 4th meridian; scale, 3 miles to 1 inch.....	Geology
1751	Wainwright, townships 38 to 46, ranges 5 to 10, west of 4th meridian; scale, 3 miles to 1 inch.....	Topography
1752	Monitor, townships 30 to 40, ranges 1 to 5, west of 3rd meridian, and townships 30 to 40, ranges 27 to 29, west of 4th meridian; scale, 3 miles to 1 inch.....	Topography
MANITOBA		
1763	Portion of Rex group of claims, Wekusko lake; scale, 200 feet to 1 inch.....	Geology
1801	Reed and Wekusko Lakes regions; scale, 2 miles to 1 inch.....	Geology

## Maps Published January 1, 1920, to March 31, 1921—Continued

Publication number	Title	Remarks
ONTARIO		
1766	Explored routes in a belt traversed by the Canadian National railways (between Penhurst and Longlac), Algoma and Thunder Bay districts; scale, 4 miles to 1 inch.....	Geology
1793	Matachewan, Timiskaming district; scale, 1 mile to 1 inch.....	Geology
1798	Pyrite deposits (outerops), lots 1 and 2, concession I, Blithfield township, Renfrew county; scale, 200 feet to 1 inch.....	Geology
1799	Graphite deposits, lots 17 and 18, concession III, Brougham township, Renfrew county; scale, 250 feet to 1 inch.....	Geology
1800	Molybdenite deposits, lots 8 and 9, concession XI, Brougham township, Renfrew county; scale, 250 feet to 1 inch.....	Geology
1807	Diagram showing location and structure of Dover oil and gas field, Kent county; scale, $\frac{3}{4}$ mile to 1 inch.....	Economic geology
1808	Block diagram illustrating the occurrence of gas and oil in the Trenton limestone of Dover West township, Kent county; scale, $\frac{1}{3}$ mile to 1 inch.....	Economic geology
1809	Three series of wells showing relative depths in Trenton, of occurrences of oil and gas.....	Economic geology
1811	Lead and zinc bearing veins, Dorion township and vicinity, Thunder Bay district; scale, 1 mile to 1 inch.....	Economic geology
1826	Oil and gas fields in parts of Kent and Essex counties; scale, 3.95 miles to 1 inch.....	Economic geology
1827	Dutton oil field, Elgin county; scale, 3,000 feet to 1 inch.....	Economic geology
QUEBEC		
1691	Buckingham; Hull and Labelle counties; scale, 1 mile to 1 inch..	Geology
1701	Northeast portion of New Quebec and Labrador; scale, 30 miles to 1 inch.....	Geology
1756	Beauceville, Beauce county; scale, 4,000 feet to 1 inch.....	Topography
1795	Portions of Maniwaki, Kensington, Egan, and Aumond townships, Hull county; scale, 1 mile to 1 inch.....	Geology
1822	North shore of gulf of St. Lawrence, sheet I: Seven Islands to Ouapitagon; scale, 12 miles to 1 inch.....	
1823	North shore of gulf of St. Lawrence, sheet II: Ouapitagon to Blanc-Sablon; scale, 12 miles to 1 inch.....	
NEW BRUNSWICK		
1833	Albert Mines oil-shale area, Albert county; scale, 800 feet to 1 inch.....	Geology
NOVA SCOTIA		
1707	New Glasgow, Pictou county; scale, 2,000 feet to 1 inch.....	Topography
1796	Malagash peninsula, Cumberland county; scale, $\frac{1}{2}$ mile to 1 inch..	Geology
1797	Malagash salt district, Cumberland county; scale, 800 feet to 1 inch.....	Geology
1814	Carleton-Kemptville gold area, Yarmouth county; scale, $\frac{1}{2}$ mile to 1 inch.....	Geology
1815	Plan and section of gold-bearing series, Cranberry head to Chegoggin point, Yarmouth county; scale, $\frac{1}{2}$ mile to 1 inch..	Geology
1816	Kemptville gold district, Yarmouth county; scale, 250 feet to 1 inch.....	Geology
1817	Carleton gold district, Yarmouth county; scale, 250 feet to 1 inch.	Geology
LABRADOR		
1699	Nachvak fiord; scale, 4 miles to 1 inch.....	Geology
1700	Komaktorvik fiord, scale, 4 miles to 1 inch.....	Geology

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## PHOTOGRAPHIC DIVISION

G. G. Clarke, Chief Photographer, reports that the following work was done by the Photographic Division during 1920:

Contact prints, ranging from 4 by 5 inches to 36 by 48 inches.....	12,579
Bromide enlargements, ranging from 4 by 5 inches to 40 by 72 inches..	429
Films and plates developed, ranging from 3½ by 4½ inches to 6½ by 8½ inches .....	3,485
Dry plate negatives, ranging from 4 by 5 inches to 11 by 14 inches	497
Wet plate negatives, ranging from 8 by 10 inches to 24 by 30 inches	165
Prints on zinc plates, ranging from 11 by 14 inches to 24 by 36 inches	42
Proofs from zinc plates, ranging from 11 by 14 inches to 24 by 36 inches	124
Photostat copies, ranging from 7 by 11 inches to 11 by 14 inches....	132
Lantern slides, ranging from 3½ by 4½ inches.....	634
Photographs and titles mounted.....	1,739

## DISTRIBUTION DIVISION

Wyatt Malcolm, Chief of the Division, reports that during the fiscal year ending March 31, 1921, 57,435 publications of the Geological Survey, exclusive of the French editions, were distributed. Of these 48,007 were distributed in compliance with written and personal requests, and 9,428 were sent to addresses on the mailing lists.

## LIBRARY

Mrs. F. E. Forsey, Librarian, reports that the additions to the library during 1920 were as follows:

Volumes received as gifts or exchanges, including reports and publications of foreign Geological Surveys, together with memoirs, transactions, and proceedings of the scientific societies of Canada and other countries .....	691
Books purchased .....	427
Periodicals subscribed for .....	172
Periodicals received as exchanges.....	49
Volumes bound .....	485
Pamphlets received .....	290
Maps received .....	319
Maps mounted .....	166

Grateful acknowledgment is made for volumes presented to the library by Sir William Ridgeway, H. F. Osborn, Frank Springer, D. B. Dowling, James Chumley of Glasgow, H. K. Swann, Louis Dupare, Geneva, Dr. Eugene Haanel, Dr. Lomer, Librarian of McGill University; also of photostat copies of valuable records of early travels, presented by the Archives Department, and the Geographic Board of Canada.

The Library is open to the public for reference during office hours, and an increasing number of visitors have availed themselves of this privilege, not only with regard to the books, but also in connexion with the collections of maps and photographs.





## VICTORIA MEMORIAL MUSEUM

*William McInnes, Director*

The erection of the Victoria Memorial Museum into a division of the Department of Mines, separate from the Geological Survey, is the first step toward the creation for Canada of a National Museum that will worthily represent her great natural resources.

As now constituted, the Museum includes Biological, Anthropological, and Palaeontological Divisions. The Biological Division which is under R. M. Anderson, zoologist, as acting chief, includes mammalogy, ornithology, and botany; the Anthropological Division under E. Sapir, ethnologist, covers the whole range of anthropology including archaeology; and the Palaeontological Division under Edward Kindle as Curator includes vertebrate and invertebrate palaeontology.

Owing to the destruction of the Parliament buildings by fire and the consequent necessity of providing housing for the legislature, the Victoria Memorial Museum was vacated and the large collections that had been gathered by the Geological Survey since the inception in 1842 were placed in storage. In the winter of 1920-21 the Session of Parliament was held in the new Parliament building and the Victoria Memorial Museum building became again available, in part, for the Museum. The whole building, which would be all too small to house adequately the exhibits and staff of a National Museum was, unfortunately, not available. One of the exhibition halls previously used was taken over by the National Gallery and the natural growth of the Geological Survey required the apportionment to that branch of a large part of the remaining space.

In the circumstances, therefore, it has been possible to give to exhibition purposes only one hall on the main floor and three on the second floor together with the rotunda on both floors.

An endeavour has been made to install in these halls the best biological, anthropological, and palaeontological exhibits that could be arranged under existing conditions. Many of these are of necessity placed in temporary cases and the halls are generally too crowded for effective display.

The congestion in the halls is apparent to the casual visitor and the unseen congestion—the housing of reference collections and the mass of study material, that in any museum constitute its most valuable possessions—is even greater.

The staff of the Museum divisions were fully occupied during the year in the discharge of the duties of their several positions. Field work in biology and anthropology was carried on in the summer months, and in the winter the results were worked up and prepared for publication or filing for reference.

The need for adequate provision for the proper preservation and storage of valuable collections of material is daily becoming more urgent and considerations of economy should not be allowed to so far influence us as to prevent this provision being made. Many of the specimens now on hand are unique and there is in private hands a large amount of material which would be turned over to the Museum for the benefit of the public if assurance could be given that it would be housed in such a way as to be accessible and safe.

The necessity for the curtailment of expenditure in every possible way in the public service is recognized; but it would be false economy that would detrimentally affect the country's progress, to neglect to provide accommodation to ensure the preservation of material that, once destroyed, can never be replaced.

The auditorium, after being vacated by the House of Commons, was fitted by the Public Works Department with comfortable, fixed seats, accommodating 262; and the gallery was provided with temporary chairs seating 266. A projecting lantern and moving-picture machine made the room available for meetings of scientific societies and for lectures.

Advantage was taken of the refitted hall to hold a series of lectures for adults on scientific subjects by members of the staff of the department, and a series for school children on Saturday mornings. The children's series proved particularly popular the hall being filled to capacity at each lecture, by attentive and receptive children; and on many occasions was so crowded that it was necessary to repeat the lecture twice and even three times during the morning. The Publicity Bureau of the Department of Trade and Commerce helped materially to make the gatherings successful by providing an operator and suitable films.

In addition, permission was granted to various scientific societies, including the Royal Society of Canada, to use the room for meetings.

The department suffered a great loss by the death, on July 18, 1920, of John Macoun, one of the oldest members of the staff. Mr. Macoun joined the Geological Survey as botanist in 1882 and from then to the day of his death devoted himself untiringly to the botanical work of the department.

Through his love for the work, and unsparing efforts, the herbarium now holds an honoured place among the botanical collections in America. By his death and by the death of his son, James M. Macoun, who predeceased him by a few months, the science of botany in Canada has met with a loss than can hardly be over-estimated.

M. O. Malte, agrostologist of the Central Experimental Farm, has acted as honorary curator of the herbarium since Mr. Macoun's death.

## ANTHROPOLOGICAL DIVISION

### ETHNOLOGY AND LINGUISTICS

#### *Exhibits*

E. Sapir, Chief of the Division, reports that the Victoria Memorial Museum building, though no longer occupied by Parliament, has not been in such shape throughout the greater part of the year as to warrant its being formally thrown open to the public. However, visitors to the Anthropological hall have been rather numerous and always welcome. The hall adjoining this has been assigned to the Division of Anthropology for further exhibits. Lack of suitable cases makes it impossible for the present to install a permanent ethnological exhibit in this new hall, but the division is utilizing an old stock of small table-eases for a temporary exhibit of ethnological material from tribes of the plains and the western plateaus, two regions that had been hitherto unrepresented in our public collections. The archæologist of the division, H. I. Smith, took charge of the supplementary exhibit and is preparing a popular guide-book to serve as a general introduction to the life of our Canadian aborigines, particularly from the point of view of their arts and handicrafts.

Acknowledgments are due to the following for donations of specimens or photographs to the Museum: W. B. Anderson, Iver Fougner, A. J. Matheson, Captain Mills, Geo. P. Phillips, R. Sutherland.

Four anthropological field trips undertaken during the summer evidence progress towards the restoration of pre-war conditions in the Division of Anthropology. Of these one was a combined archæological and ethnological trip to Bellakula, B.C., undertaken by H. I. Smith. A second was an extensive archæological field research in southwestern Ontario by W. J. Wintemberg. This trip, as well as the archæological

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part of Mr. Smith's field work, are reported on under "Archæology." C. M. Barbeau undertook an elaborate field reconnaissance of the social organization of the Tsimshian Indians of Upper Skeena river, B.C., continuing work carried out during a previous field trip among the Tsimshian tribes at Simpson. Finally, F. W. Waugh spent another summer among the Ojibwa of Iac Seul, Ont.

E. Sapir spent the greater part of the year in linguistic researches. The large body of Nootka text material is being put in final shape for publication. Considerable progress was made on the grammatical analysis of the Nootka language. A review of Nootka ethnology for the general public was prepared in the form of an ethnological narrative centreing about the life of a single individual. This paper, entitled "The life of a Nootka Indian," was read in part before the Royal Society of Canada (May, 1920), and has been published in "Queen's Quarterly." In the course of the preceding year Dr. J. G. Wolf, interned at Kapuskasing, Ont., working under Dr. F. Boas' direction, had prepared on slips a preliminary dictionary of Wishram, based on Mr. Sapir's "Wishram texts" and on manuscript notes put at his disposal. These slips are carefully revised and supplemented by Mr. Sapir. Full dictionaries of the Chinookan dialects (Chinook, Kathlamet, Wishram) are likely now to be of more than ordinary interest in view of the surprising linguistic status of Chinookan revealed by Mr. Sapir's comparative researches, Chinookan proving to be a member of the Penutian group that extends in a broken line from southern California to British Columbia. Following up previous work on Indian kinship systems (Yana, Kootenay, Nass River), Mr. Sapir undertook a linguistic-sociological review of the kinship systems of Algonkin, Wiyot, and Yurok. The linguistic portion of this paper is completed and confirms Mr. Sapir's hypothesis of the Algonkin affinity of Yurok and Wiyot, two languages spoken in northwestern California. The sociological portion will throw light on a number of kinship developments within the enlarged Algonkin group. The paper on "Nass River terms of relationship" was published in the *American Anthropologist* (N.S., vol. 22, 1920, pp. 261-271). Two papers on the Yana language of California were prepared in the course of the year: "The fundamental elements of northern Yana" and "Test analyses of three Yana dialects." These are to appear in the University of California Publications in American Archaeology and Ethnology. Mr. Sapir has begun a general reconnaissance of the Indian linguistic groups ("stocks") north of Mexico to ascertain what reduction of the more than fifty stocks generally recognized is possible and what light may be thrown by the restored groupings on the earliest aboriginal movements of population. As a preliminary result he finds that it is possible to do with but six main morphologic-genetic groups, which may ultimately be somewhat further reduced. Five of these groups are represented in Canada. One of them, the Nadene (consisting of Haida, Tlingit, and Athabaskan), stands out very distinctly from all the rest and may represent a relatively late wedge from the Asiatic continent into an earlier American distribution of languages. Mr. Sapir is now planning to resume the intensive comparative study, undertaken some years ago, of the Nadene languages, and has made considerable progress towards the composition of a comparative Athabaskan dictionary, a necessary first step in the larger task. It is probable that both the general study of Indian stocks and the more detailed study of Nadene will result in new, and even unexpected, points of view on the linguistic affiliations and early history of the American Indian. A preliminary report on the classification of American languages was given in December, 1920, at the Chicago meeting of the American Association for the Advancement of Science, Section H. It was entitled "A bird's-eye view of American languages north of Mexico" and was illustrated by a coloured map.

Harlan I. Smith spent the period of June 2 to September at Bellakula, B.C., partly on an archæological reconnaissance but mainly in order to study the material culture of the Bella Coola Indians, one of the most important of the West Coast tribes, but concerning whom relatively little has yet been published. Mr. Smith obtained

very full information on the industrial life of the tribe. A considerable mass of information was also obtained on the material culture of the Carrier band dwelling near the Bella Coola reserves. Mr. Smith's researches were supplemented by a set of ethnological photographs and a valuable collection of ethnological objects.

C. M. Barbeau undertook a seven months' investigation in the field—from June, 1920, to January, 1921—of the ethnography of the Gitksan tribes of British Columbia. The five tribes to which he confined his researches are those of the headwaters of Skeena river, from Hazelton to the Groundhog district and Bear lake, a distance of about 200 miles. Two of these tribes, Qaldo and Anlagasemdkh, have now ceased to exist independently, and their members have scattered among their kinsmen of the more easily accessible villages of Kispayaks, Glen Vowell (a modern settlement), and Gitenmaks (Hazelton). The Kisgagas tribe, situated near the junction of Babine and Skeena rivers, is also dwindling in numbers, owing to the same general tendency to renounce isolation and old-time customs. Though his headquarters remained at Gitenmaks (Hazelton), he visited all the other tribes, with the exception of Qaldo. Kisgagas and Anlagasemdkh, being situated about 50 miles above Hazelton, on a trail, it was necessary to organize and equip a party for an expedition of about two weeks. A series of potlatches given at Hagwelgate—a Carrier village situated 4 miles from Hazelton, on Bulkley river—were observed and subsequently analysed with the help of participants; and photographs were taken both of a potlatch display and of a secret society (galuhlim) dance. Several other points in the ethnography of those tribes received attention.

D. Jenness, the anthropologist of the Canadian Arctic Expedition, spent the year working up the Eskimo data he had obtained. Two of his reports are now ready for publication, "The life of the Copper Eskimos," a manuscript of 500 pages, and "String figures of the Eskimos," a manuscript of 200 pages. A third report, on Eskimo folk-lore, with texts in the native language, is nearing completion. Mr. Jenness is at present chiefly engaged in working out his grammatical material from Barrow, the Mackenzie delta, and Coronation gulf. The two completed papers have been put into the hands of the Arctic Board, and their publication may be expected in the near future.

F. W. Waugh continued work on his monograph dealing with the folk-lore of the Iroquois. This volume will consist of a large series of folk-tales from the various tribes of the Iroquois Confederacy and of a discussion of such beliefs and practices as come under the general rubric of "folk-lore." During the summer Mr. Waugh spent about two and a half months among the Ojibwa of lac Seul in northwestern Ontario in continuation of work in the same region undertaken during the preceding season.

No anthropological publications have appeared in the course of the year. This failure to continue the Anthropological Series of memoirs and bulletins that was well under way before the war is due not to lack of material but to the present policy of rigid economy in publication expenditures. This policy, if continued in its present form, threatens to render all but useless the work of the Division of Anthropology except insofar as the department allows its anthropological manuscripts to be published by other institutions.

Two manuscripts on the Eskimo, submitted by D. Jenness for publication by the Arctic Board, have been referred to.

The following manuscript, secured as a gift from Dr. F. G. Speck in 1915, has been returned to him for publication elsewhere: "Studies of the Beothuk and Micmae of Newfoundland," 66 pages and 4 negatives.

A portion of the large ethnological manuscript on the Dakota of Manitoba, by Dr. W. D. Wallis, transferred in 1918 and 1919 to the American Museum of Natural History, New York, has been published by that institution in the course of the year: "The Sun Dance of the Canadian Dakota," by W. D. Wallis. (*Anthropological Papers of the American Museum of Natural History*, vol XVI, part IV, 1919, pp. 317-380).

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## ARCHAEOLOGY

Harlan I. Smith reports that the exhibits belonging to the Geological Survey, Canada, illustrating the prehistoric culture of Canada, and including the earliest known Canadian art and material handiwork, are now open to the public in the Victoria Memorial Museum.

More space is urgently required in order to exhibit the representative selection of the archaeological remains of each of the culture areas of Canada, and especially to make available to commercial designers and manufacturers material which they now express a keen desire to use in producing distinctively Canadian manufactures, to take the place of manufactures involving European decorative designs.

Photographs, rather than drawings, of actual specimens of every type of prehistoric Canadian art, should be prepared as soon as the photographs can be made, to be framed as economic exhibits for Canadian manufacturers and designers, to be given or loaned to the museums, schools of design, art schools, and to various exhibitions throughout Canada. As soon as it is possible to have the services of a plaster worker, casts of these specimens should be made in order that they may be assembled for such an economic exhibit in the Museum, and also for distribution.

A new lecture is now available on Prehistoric Indian art as a source for distinctively Canadian manufactures, illustrated with lantern slides of over four hundred objects.

A more complete stock of lantern slides is required, in order to be able at all times to adequately present the results of archaeological work in Canada by means of public lectures. These may be made largely from the Museum specimens and negatives.

Acknowledgments are due to the following for donations to the Museum: Chapleau, S. J., Clayton, D., Clayton, Mrs. E., Drake, T. G. H., Embury, W. J., Girling, Rev. H., Gordon, H., Gordon, E., Hobson, W. B., Jacobsen, B. F., McMullin, F. E., Nijgard, M., Oatman, A., Sutherland, R., Uren, C., Uren, G., Wood, F. S.

Archaeological reconnaissance was carried on in the Bella Coola area, in British Columbia, by Harlan I. Smith, and both reconnaissance and intensive excavation was carried on in southwestern Ontario by W. J. Wintenberg.

Mr. Smith was in the field carrying on archaeological reconnaissance and ethnological work in the Bella Coola area, British Columbia, during June, July, and August. The Bella Coola Indians are an isolated group of tribes speaking a Salishan dialect, cut off from the larger body of dialects of the same stock, living to the east, in the interior of southern British Columbia, by the Carriers and Chilcats, both of the Athabaskan stock. On the north, west, and south, their neighbours are of a still different linguistic stock—the Wakashan. The Bella Coola are believed to have come from the interior near where their kindred in language now dwell, and to have taken up some of the arts and customs of their sea-coast neighbours. Certainly some of their art work seems to be a poor imitation of that of the neighbouring coast. They met white men first when Mackenzie made the initial journey across Canada to the Pacific coast in 1793, and still treasure the experience. The present Bella Coola are assembled in three main villages. Mr. Smith located the old village sites and many small sites. Some archaeological specimens were collected, petroglyphs and pictographs in red were located, and sketched or photographed, and photographs were taken of all the specimens in three local collections, which probably represent a majority of the less perishable artifacts. These consist chiefly of points chipped from obsidian, celts or adzes, simple hand-hammers oval in section, grooved hammer-heads, some of them sculptured, semi-cylindrical game stones, and perforated stone game disks.

There is no dearth of village refuse in which to carry on future intensive excavation. Permission was secured to excavate some of the best of the sites. No inten-

sive excavation has ever been carried on in the Bella Coola area, which because of its isolation and neighbours presents problems as to their earlier culture and that of their possible predecessors in the area. The material culture of the modern Indians of the region is expressed chiefly in perishable material such as wood, bark, and skin, thus, if the earlier culture were similar we would not expect many artifacts other than those mentioned to endure.

Incidentally a large amount of data was secured regarding the knowledge possessed by both the Bella Coola Indians and visiting Carrier Indians in regard to all the plants, animals, and minerals of the area, a complete knowledge of which would, of course, embrace that of their entire material culture.

W. J. Wintemberg was in the field in southwestern Ontario from July 19 to October 29. He made notes of the more important specimens in Hamilton and other places as far west as Detroit river. He discovered three small Algonkian village sites and visited an ossuary and several supposed artificial mounds near Cayuga, and examined an Algonkian and an Iroquoian site in the vicinity of Port Dover, Norfolk county. He found six large village sites and four smaller sites, apparently of one culture, and two small sites of another culture, near Norwich, Oxford county.

An intensive exploration was made of one of these large sites, known as the Uren site, covering about 20 acres on the farm of Joseph N. Uren. Here were twenty refuse heaps 17 inches high or less. Many artifacts of stone, bone, and antler, and a few of shell, were found. The culture is similar to that of Neutral, Iroquoian sites, elsewhere in southwestern Ontario, except most of the ornamentation on the pottery and the shape of the earthenware pipes. A mixture of Algonkian and Iroquoian styles of ornamentation is found on some pieces of the pottery. Typical Iroquoian styles are found on a few fragments, and typical Algonkian on others. The earthenware pipes are mostly simple, elbow forms, with short stems, none of trumpet shape being found. Evidences of pipes are not numerous, as they are on Iroquoian sites in general. Charred corn and sunflower seeds, many unnotched triangular projectile points chipped from stone, a few notched points, and a bead made of a small ocean shell, were found. No traces of palisades, houses, graves, or other structures were found, although human remains have been plowed up on nearby sites.

Sites in the vicinity of Otterville, Sweaborg, and Tillsonburg, in Oxford county, and Aylmer, St. Thomas, Fingal, and Wallacetown, in Elgin county, were inspected.

To summarize the work in Ontario, Mr. Wintemberg inspected every important site in the tier of Ontario counties bordering lake Erie, except those in Welland county, a large fortified village site, near Clearville, which has been much disturbed by collectors, and one on the McGeachy farm near Chatham. The sites are shallow. Some are of Algonkian culture; others of Iroquoian. In previous years he has inspected every known site in the tier of counties along the St. Lawrence and lake Ontario, from the mouth of Ottawa river to Trenton. This area includes both shallow and deep Iroquoian sites, shallow Algonkian sites, and sites of several undetermined cultures. Intensive exploration was carried on in a typical Iroquoian site near Roebuck in 1912 and 1915; and in the Uren village site of Iroquoian culture, strongly flavoured with Algonkian, this year. There remains to be explored in Ontario the tier of counties from Trenton to Welland county inclusive, and the counties north of the tier bordering the waters of lakes Erie and Ontario, and the St. Lawrence.

The results of intensive work in each linguistic and culture area are useful as standards of reference for other material found in the same area. They are to archaeology as topographic control stations are to topography, and faunal lists of a section of one horizon are to palaeontology.

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Intensive archæological exploration has been carried on in Canada as follows:

In the Algonkian area at Merigomish, N.S., by Mr. Smith, for the Survey.

In the Iroquoian area at Rockbuck, Ont., by Mr. Wintenberg, for the Survey.

In the Salish area of the interior of B.C., by Mr. Smith, for the American Museum of Natural History, New York.

In the Salish area of the southern coast of B.C. (a different culture from that of the Salish area of the interior), by Mr. Smith, for the American Museum of Natural History, New York.

In the Haida area of the northern coast of British Columbia, by Mr. Smith, for the Survey.

There are five linguistic areas in British Columbia, and only five in all the rest of Canada. Four are on the coast of British Columbia. Consequently it is a region which should receive a large proportion of the archæological exploration of Canada.

## FOLK-LORE (1914-1920)

(*C. M. Barbeau*)

The American natives, in their prolonged and intimate contact with their white neighbours, have assimilated a large number of European notions and technical processes. These intrusive materials are now interwoven in the fabric of aboriginal culture, and it is not always possible for the ethnologist to disentangle the elements and discover their proper historical source. We cannot yet determine, for instance, to exactly what extent the technique of basketry, decorative patterns or designs, woven bands and sashes has been modified under extraneous influence. Folk-medicine, superstitious notions, mythology, and folk-tales have also absorbed a great deal of what at first was not their own.

Field ethnographers, in their hurried gathering of quickly vanishing data, could not deeply concern themselves with such intricate problems. But the time has come when comparative studies force themselves to the foreground. What is aboriginal in origin or what is European are questions that incessantly crop up. For a sound comparative analysis we, of course, are in need of abundant materials from both sources. Much information is available in European museums and libraries, but nowhere are the materials more plentiful, more easily accessible, and more apt to the elucidation of historical problems that concern us than in the very field where the Indians came into contact with the white invaders of various nationalities. We have gradually given more attention, since 1914, to some phases of the European folk-lore lying easily within our reach. Encouraging results induced us to prosecute further our research in a newly discovered domain. From French folk-tales collected at Indian Lorette and also diffused among other American tribes, we passed to folk-songs, technology, and folk-traditions generally, even though in most cases they bore no relation to any Indian data. The impetus has gradually gained momentum until it became clear to us that the resources of Old World folk-traditions in America—be they English, French, Gaelic, Scandinavian, or German—are still vast, unexplored, and a worthy object of study, not only because they may have casually influenced the aboriginal culture, but also for their own sake.

Among the fields for investigation that have come to our attention in Canada the most fruitful are the French, the English (Scotch, Irish), the Gaelic (Scotch), and the Scandinavian. Vast collections of French data have been assembled and are now in the keeping of the Anthropological Division. The work has also been initiated in the English districts, especially Ontario, with promising results.

## Folk-Lore Collections

(French)

*The Barbeau (C. M.) Collection—*

- 250 folk-tales, from the counties of Quebec, Beauce, Charlevoix, Chicoutimi, Kamouraska, Temiscouata, and Gaspé;
  - 1,885 song texts, from the same counties;
  - 1,618 song melodies (of the same texts) recorded on the phonograph;
  - 146 folk-anecdotes, mostly bearing on ancient beliefs and customs, recorded in the counties of Quebec, Temiscouata, Gaspé, Beauce, and Kamouraska.
  - 730 photographs of technical processes, objects, and of people (Quebec, Montmorency, Charlevoix, Chicoutimi, Temiscouata, and Beauce counties);
  - 75 dance tunes, sung or played on the violin, 65 of which were recorded on the phonograph.
- Also considerable materials bearing on the folk technology, "blason populaire" (nicknames), customs, beliefs, sayings, rhymes, and language of the same counties of Quebec.

*The Massicotte (E. Z.) Collection—*

- 1,727 (possibly more) song texts, collected in Montreal, from singers born in various Quebec districts; Beauharnois, Champlain, Russell, Prescott, Kamouraska, and others;
  - 1,360 song melodies (of the same texts) recorded on the phonograph;
  - 111 beliefs and sayings, collected in Three Rivers (Que.);
  - 58 popular remedies;
  - 175 formulæ, rhymes, and riddles, from western Quebec;
  - 10 (approximately) folk-tales, anecdotes, and texts of various kinds;
  - 30 (approximately) violin and accordeon dance tunes;
  - 20 photographs of old buildings in Montreal; 121 photographs taken in Champlain county.
- Also materials bearing on technology, games, bibliography, and other matters.

*The A. G. Collection—*

- 248 song texts from Portneuf, Nicolet, and other counties;
- 42 song melodies recorded by ear.

*The Lambert (A.) Collection—*

- 141 song texts mostly from Berthier, Que., with appended melody recorded by ear;
- 15 folk-tales;
- 3 other spoken texts;
- 18 short satire songs.

*The Barbeau-Wyman Collection—*

- 60 songs from Temiscouata county, recorded both in text and on the phonograph.

*The Tremblay (Jules) Collection—*

- 59 song texts recorded in Ottawa;
- 57 melodies of the same songs;
- 2 anecdotes.

*The Wyman (Lorraine) Collection—*

- 18 songs from Percé (Gaspé) recorded in text, the melodies by ear.

*The Cyr (Viv. C.) Collection—*

- 56 song texts, recorded at Cowley (Alberta).

*The Tremblay (Malvina) Collection—*

- 12 folk-tales from Chicoutimi.
- Also many folk remedies, sayings, fragments of songs, and expressions.

*The Lanctôt (Gustave) Collection—*

- 8 folk-tales from Laprairie (Quebec);
- 9 formulæ;
- 20 song texts, also from Laprairie.

*The Lanctôt-Barbeau Collection—*

- 50 song texts, copied from a manuscript (Deux-Montagnes, Quebec); 25 of which were recorded on the phonograph.

*The Morin (Victor) Collection—*

- 4 folk-tales and formulæ from St. Hyacinthe (Quebec).

*The Mercure (Geo.) Collection—*

- 7 anecdotes from Portneuf county and La Pointe-Gatineau;
- 3 song texts.



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*The Cloutier (J. E. A.) Collection—*

- 5 folk anecdotes from L'Islet county (Quebec);
- 2 song texts.

*The Bolduc (Evelyn) Collection—*

- 3 folk-tales from Beauce county (Quebec).

Also from *Beaudry (Laurent)*, *Guillot (A.)*, *Garcou (J. B.)*, *Gagnon (Alphonse)*, *Mrs. A. J. Mount-Duckett*, and others—

A certain number of folk-songs, sayings, folk-tales, and manuscripts.

*Old manuscript song books—*

- 1 "eahier Mizaëli Hamelin" (1860, Quebec), deposited by Mr. E. Z. Massicotte;
- 2 old song-books dated 1820-30, deposited by Mr. Massicotte;
- 1 old manuscript of dance melodies, copied circa 1830, deposited by Mr. Massicotte;
- 2 books of literary songs copied in 1828, deposited by Mr. Massicotte;
- 3 song books from Sister Ste. Georgia, circa 1878, deposited by C. M. Barbeau;
- 3 manuscript books of literary sacred songs, etc., as known about 1878, deposited by C. M. Barbeau.
- 1 song book given by Mr. Benjamin Suite to C. M. Barbeau and also deposited with the others;
- 1 song book loaned for taking copies of songs noted down about 1860, by Mrs. A. J. Mount-Duckett.

(It may be noted that comparatively few of these manuscript songs are actually old folk-songs. However, the books serve to indicate at what date some literary songs were introduced into Canada.)

*Totals (approximate)—*

- 4,140 song texts, not including those found in the manuscript books, in clippings from old newspapers and other sources;
- 3,037 song melodies recorded on the phonograph;
- 278 song melodies, recorded by ear;
- 280 folk-tales;
- 165 anecdotes;
- 890 photographs;
- A few hundred rhymes, formulæ, and kindred materials;
- 105 dance melodies, most of which were recorded on the phonograph;
- About 200 sayings, beliefs, and
- About 100 popular remedies;
- Also abundant other data on other topics.

*(English and Irish)**The Waugh (F. W.) Collection—*

- 838 formulæ, omens, beliefs, rhymes, and riddles, recorded in Ontario;
- 5 songs and ballads;
- 16 "noodle" stories.

*The Wintemberg (W. J.) Collection—*

- 653 rhymes, omens, sayings, games, and kindred material from various Ontario counties;
- A few rigmaroles, and tales;
- 15 songs and ballads.

*The Barbeau (C. M.) Collection—*

- 41 folk-songs with texts and phonograph records (Tadoussac and other parts of Quebec, Ottawa, and British Columbia);
- Formulæ, sayings, and kindred material.

*The Bleakney (F. E.) Collection—*

- 23 songs, formulæ, and games, from Ottawa.

*The Mount-Duckett (A. J.) Collection—*

- Songs copied from an old manuscript book, written about 1860, in western Quebec, not many of which are folk-songs.
- Also a few formulæ and kindred material.

*(English-Scandinavian)**The Teit (J. A.) materials—*

- "Water beings in Shetlandic folk-lore, as remembered by Shetlanders in British Columbia."

It may be noted that, as folk-lore work had at first no official status in the Anthropological Division, we enjoyed only to a very limited extent the financial support of our institution. Many of the collections have been made privately and without financial help. In the case of Mr. Massicotte, a phonograph, phonograph blanks, and stationery were furnished. And in the summer of 1920, a small appropriation from the Geological Survey, Canada, enabled him to carry on some investigations in Champlain county, Quebec. It was chiefly through personal encouragement, correspondence, and enthusiasm that collaborators were induced to collect for us or to furnish their materials, which are now stored at the Victoria Memorial Museum. As to the writer's surveys (carried on in periods of from two weeks to three months, in 1914, 1915, 1916, 1918, 1919), two of the expeditions were at his own expense, and the three others were partly subsidized by the Geological Survey.

Our task was not complete with the collection of materials. Provision had to be made also for publication. The American Folk-Lore Society, through its editor, Dr. Franz Boas, welcomed our manuscripts for *The Journal of American Folk-Lore*, with the request that we raise funds corresponding to the additional expense incurred. We, therefore, organized the Quebec (in 1915) and Ontario (in 1918) Branches of the American Folk-Lore Society, and managed in various ways to gather the necessary financial help.

## PUBLICATIONS

The following articles and publications, marking various stages in our folk-lore enterprise, have been issued since 1916.

"Le folklore canadien-français" by C. M. Barbeau. (*Mémoires de la Société royale du Canada*, mars 1916, pp. 450-481.)

The French volume of *The Journal of American Folk-Lore* for 1916, No. CXL, pp. 1-154, including: 47 folk-tales from Quebec, "Contes populaires canadiens, première série," by C. M. Barbeau. . . ; "Fables, contes et formules," by G. Lanctôt.

"Les métamorphoses dans les contes populaires canadiens," by C. M. Barbeau (*Mémoires de la Société royale du Canada*, mai 1916, pp. 143-160).

"Les traditions orales françaises au Canada," by C. M. Barbeau (*Le Parler Français, Quebec*, mars 1917, pp. 300-318).

The French volume of *The Journal of American Folk-Lore* for 1917, No. CXV, pp. 1-160, including: 27 numbers (folk-tales and rigmables) of "Contes populaires canadiens, seconde série," by C. M. Barbeau, and 4 numbers, "Facéties et contes canadiens," by Victor Morin.

"Le pays des gourganes," by C. M. Barbeau (*Mémoires de la Société royale du Canada*, mars 1918, pp. 193-225).

"Nos traditions orales," by C. M. Barbeau (*Revue canadienne*, Montreal, Jan. 1918, pp. 24-33).

Canadian Folk-Lore, pp. 1-201 (reprinted from *The Journal of American Folk-Lore*, vol. 31, for 1918), containing contributions by F. W. Waugh, W. J. Wintemberg, C. M. Barbeau, J. A. Teit, and F. Eileen Bleakney.

The fourth Canadian number of *The Journal of American Folk-Lore*, for 1919, No. 123, pp. 1-184, including: Chants populaires du Canada, première série" by E. Z. Massicotte and C. M. Barbeau; "Contes populaires du Canada, troisième série," by E. B., M. T., and C. M. B.; "Croyances et dictons populaires," by E. Z. M.

"The field of European folk-lore in America" presidential address to the American Folk-Lore Society, for 1918 (printed in *The Journal of American Folk-Lore*, April-June, 1919, pp. 185-197).

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"Les veillées du bon vieux temps," printed under the auspices of the Montreal Historical Society, 1920; pp. 1-110.

The fifth Canadian number of *The Journal of American Folk-Lore*, for 1920, No. 129, including "Anecdotes populaires du Canada, première série," by C. M. Barbeau, Georges Mercure, and J. E. A. Cloutier.

The sixth Canadian number of *The Journal of American Folk-Lore*, for 1920, No. 130, including French nursery rhymes, folk-songs, "blason populaire" and photographs, by E. Z. Massicotte, Lorraine Wyman, Gustave Lanctôt, C. M. Barbeau, and others.

## BIOLOGICAL DIVISION

The members of the staff of the Biological Division since their return to the Victoria Memorial Museum in May, 1920, have been occupied in the fabrication and installation of exhibition groups in the Museum halls. Sufficient progress was made in this work to permit of the halls being opened to the public during the summer, and work is in progress on additional groups which will be placed on exhibition as they are completed. R. M. Anderson, zoologist, Acting Chief of the Division, devoted his time to the administrative work of the division; to the determination and rearrangement of the large mammal collection on hand; and to the correspondence of the division which is always voluminous. Much of Dr. Anderson's time was devoted also to editing the scientific reports of the Canadian Arctic Expedition, of the Southern Division of which he was chief.

P. A. Taverner, ornithologist, and C. H. Young, who acted as his assistant, spent part of the summer of 1920 in field work in the province of Saskatchewan. They succeeded in making a good representative collection of the birds of the districts of Last Mountain and Kutawagan lake. In the late summer Mr. Taverner with Mr. Lloyd of the Department of Parks Branch, made an ornithological reconnaissance of the provinces of Saskatchewan and Alberta, for the purpose of gaining a general knowledge of the faunal conditions in those provinces.

The report of Mr. Taverner, published in 1919, on "Birds of eastern Canada" has been exhausted—both English and French editions—and a second edition is now going through the press. The cardboard-covered copies will be sold at 50 cents and the cloth-covered at \$1.00.

## BOTANICAL DIVISION

In May, 1920, the herbarium and offices of the division were removed from temporary quarters in the Lowe-Martin Building on Nepean street, which had been occupied for over two years, to the Victoria Memorial Museum.

M. O. Malte, agrostologist, Central Experimental Farm, and honorary curator of the herbarium, has exercised a general supervision over the work of the division since the death of J. M. Macoun.

A large collection of botanical specimens was received from Finland, also 649 sheets of plants from the United States and a small collection from Quebec. Many botanists and botanical students have taken the benefit of the herbarium during the year for purposes of study and for the comparison of material.



## MINES BRANCH

*John McLeish, Acting Director*

The activities of the Mines Branch were carried on as usual, during 1920, for the greater part of the year under the direction of Eugene Haanel under whose able administration the Branch was organized in 1907 as one of two main branches of the Department of Mines. After nineteen years' service, six years as Superintendent of Mines in the Department of the Interior and thirteen years as Director of Mines Branch, Department of Mines, Dr. Haanel because of failing health accepted retirement from active service and was relieved of duty on December 15, 1920.

On the organization of the Mines Branch in 1907 the staff comprised 21 persons, of whom 7 had been transferred from the Geological Survey, 6 constituting the staff of the Assay Office at Vancouver and 8 the staff of the former Mines Branch of the Interior Department. Of these 21, 13 were technical officers including administering officers, engineers, chemists, and assayers.

In 1920 the staff had increased to 98, of whom 35 were technologists including engineers, chemists, and assayers, 22 clerks, and 41 mechanics, labourers, laboratory assistants, messengers, etc.

Investigations of the mineral resources of the country have been continued as usual to the fullest extent permitted by the available technical staff. But it must frankly be stated that although during the past few years the growth in production and utilization of mine products has been rapid and the demands upon the Department in respect thereto have proportionately increased, the department has been unable to meet those demands owing to the numerous resignations from an already too limited staff.

During 1919 the Mines Branch lost through resignations the services of G. C. Mackenzie, Chief of the Ore Dressing and Metallurgical Division, after ten years service; R. E. Gilmore, research chemist, and T. W. Hardy, F. W. Baridon, and B. P. Coyne, assistant chemists.

During 1920, resignations were submitted by John Blizard, technical engineer in the Fuel Testing Division; K. A. Clark, Chief of the Road Materials Division; R. C. Cantelo, assistant chemist, Fuel Testing Division; Miss M. Young, technical assistant, ceramic laboratories; Wm. Campion, mechanical draughtsman; Miss Westman, library assistant. In March, 1921, Edgar Stansfield, chief engineering chemist of the Fuel Testing Laboratory, resigned.

The loss which the department suffers through the resignations of long-experienced and qualified investigating engineers and research workers is perhaps not fully realized. Such investigators cannot readily be replaced from outside the government service and the resignations of junior as well as senior investigators has militated against the availability of men for promotion. Sufficient recognition has not been, and is not being, given to the value of training and experience; the loss of the experienced research worker means the loss of much time and the cost—or a very inadequate return for—the training, as compared with the return that would accrue with the retention of the officer's services.

Only a small portion of the demands made upon the department for investigations can be undertaken and the services of the engineering staff are in constant demand for information and consultative advice. The necessity for special investigations has been such that much too frequently it has been necessary to set aside and defer one investigation already begun in order to take up another more pressing. As a result several engineers have much uncompleted work on hand, a condition which is neither fair to the officer concerned nor to the interested mining public, and a condition which can be remedied only by increased appropriation and staff.

There are many directions in which the functions of the Mines Branch could with great value to the public interest be carried out much more thoroughly and on a larger and broader basis, but as the present does not seem an opportune time for increased appropriations and as the process of revision of departmental classification and organization is still under way, the subject need not at this point be further enlarged upon.

### METAL MINES DIVISION

A. W. G. Wilson, Chief of the Division, has been engaged for some years in the preparation of a comprehensive review of the development of chemical and metallurgical industries in Canada. The investigations upon which this review is based were undertaken to ascertain the nature and extent of the market demands in Canada for minerals and mineral products, and more especially chemical products made from minerals. It is known that Canadian industry requires a great variety of products made from minerals. The demand created by these requirements is satisfied in part by native products, but large quantities of foreign products also are imported. A knowledge of the requirements of industry is necessary before full and intelligent advantage can be taken of our own natural resources. The report now in preparation by Mr. Wilson attempts to review the whole field of industry, as developed in Canada.

A. H. A. Robinsou has been in charge of magnetometric investigations of iron ore deposits for some years. His services were loaned to the Department of Mines of Ontario during the months of March and April for the purpose of making a special magnetic examination of an alleged iron-bearing area at Kashawegama lake.

During the regular field season nearly four months were devoted to the investigation of our titaniferous iron resources and the collection of samples for chemical investigation and analysis. The balance of the year was spent in office work.

### NON-METALLIFEROUS MINES DIVISION

Howells Frechette, Chief of the Division, had undertaken in 1919 an investigation of the mineral pigments of eastern Canada and many deposits in Quebec were examined and reported upon. In 1920 the work was continued by him in Quebec, New Brunswick, and Nova Scotia. Practically all known deposits of iron oxide and iron-manganese oxide pigments in these provinces were examined and sampled. Much laboratory work has been conducted on the samples collected for the purpose of determining the nature of the pigments and the colours procurable from them by various methods of calcination.

H. S. Spence was engaged in gathering further data on barytes, tale, and fluorite, for the purpose of reports on these minerals. Consequent upon inquiries by the Imperial Mineral Resources Bureau regarding bentonite in Canada, Mr. Spence was instructed to visit, also, the known occurrences of bentonite in Alberta and British Columbia and to secure all the data possible regarding their extent and potential economic importance. Samples were secured in the various localities visited, and investigations of the physical and chemical properties of bentonite are being conducted in the Mines Branch laboratories.

L. Heber Cole was engaged from May 26 to October 20 on a continuation of the investigation of the strontian materials along St. Lawrence river. During the first part of the season work was carried on in the vicinity of Cornwall, after which the area situated between Morrisburg and Prescott was examined. The work in the latter part of the season was carried on in the counties of Beauharnois, Huntingdon, Vaudreuil, and Soulanges, province of Quebec.

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Joseph Keele was associated with Mr. Cole in this work and a final report has been prepared for the Dominion Power Board at whose request the work was undertaken.

At the request of the Parks Branch of the Department of the Interior, S. C. Ells was instructed to make a further, more detailed examination of the bituminous sand deposits within the areas reserved for the use of the Parks Branch to determine the extent and quality of the sands that are available for mining, and the nature and thickness of the overburden. On the completion of this examination a short period was spent by Mr. Ells in visiting various outcrops of bituminous sand in the McMurray district with a view to making a provisional classification of the various sub-areas represented by these outcrops.

## MINERAL RESOURCES AND STATISTICS DIVISION

The staff of this division has as usual been continuously occupied with the duties involved in the collection of statistical and other data respecting the mining and metallurgical industries of Canada, the preparation of the annual reports on mineral production, trade and consumption, supplemented by the preparation of numerous special memoranda, for the information of correspondents, or other government departments, respecting the occurrences of mineral resources and their utilization.

A considerable portion of the time of the Chief of the Division during the past two years has been taken up with duties relating to reclassification and with the duties of the Acting Directorship of the Mines Branch. On this account and to facilitate the more prompt publication of the final mineral-production record the Annual Reports on Mineral Production in 1918 and 1919 were submitted for publication in greatly abbreviated form.

In the completion of the final reports on mineral production A. Buisson has again compiled the statistics with respect to metals and metallic ores, and has prepared the report on production of gold, silver, copper, lead, nickel, zinc, and other miscellaneous metals. He has also revised the list of "Metal Mines."

J. M. Casey has, as usual, compiled all the statistics of the production of non-metalliferous products and structural materials, as well as the records of imports of mineral products, and has prepared for printing the various lists of mine and quarry operators, with the exception of the "Metal Mines" and "Metallurgical Works" lists.

## MINERAL RESOURCES INDEX AND RECORDS

Some progress has been made in the development of the Mineral Resources Index referred to in the Summary Report of the Mines Branch for 1919 and previous years and more completely described in the final Report of the Munition Resources Commission, pages 204-208.

## NATIONAL EXPOSITION OF CHEMICAL INDUSTRIES

The Department of Mines again shared with the Water Powers Branch of the interior Department a booth space at the Sixth National Exposition of Chemical Industries held at New York, September 20-25. A brief pamphlet on "The Mineral Resources and Mining Industry of Canada" was prepared for special distribution at the exhibition.

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## CO-OPERATION WITH THE DOMINION BUREAU OF STATISTICS IN THE COLLECTION OF MINERAL PRODUCTION STATISTICS

Pursuant to an arrangement entered into with the Dominion Bureau of Statistics, the complete files of statistical production records for the years 1917, 1918, and 1919 collected by the division were made available to the Dominion Bureau of Statistics, of the Department of Trade and Commerce.

The Statistics Act of 1918 provides for the collection by the Dominion Bureau of Statistics of statistics of production of industry, including the products of all mines and quarries, etc., and the Governor in Council has approved of the centralization of collecting agencies in the bureau.

Arrangements were made in order to effect the transfer of work with the least confusion, for the completion of the collection of statistics covering the year 1920 by the Mines Branch staff, with whom a qualified technical officer of the bureau was to be associated so as to become familiar with the details of method and practice involved; reports on production in 1920 to be completed by the Mines Branch, the Dominion Bureau then to make all necessary preparation for the collection of the statistics of production covering the year 1921, and the collection of monthly records of production of pig iron and steel.

All statistical data thus collected by the Dominion Bureau of Statistics is to be placed at the disposal of the Department of Mines for information and record and for use in the compilation of reports on mineral resources.

## ORE DRESSING AND METALLURGICAL DIVISION

On April 1, 1920, W. B. Timm, who was Superintendent of the Ore Dressing and Metallurgical Laboratories for a number of years, and who was Acting Chief of the Division during 1919 and the first three months of 1920, was promoted to Chief of Division.

R. K. Carnochan, assistant mining engineer, ably assisted in the work of the laboratories in carrying out the test work during the year.

The work of the chemical laboratories of the division was performed by H. C. Mabee and R. J. Traill.

No new appointments were made and no temporary assistants were secured to replace the resignations from the staff in 1919. The work of the laboratories was curtailed by not having the necessary technical officers to conduct the test work on hand.

In February a fire destroyed a portion of the laboratories, offices, and workshops, and held up the experimental work to some extent until the buildings could be rebuilt. In the meantime the chemical work was transferred to the chemical laboratories, Sussex street.

During the calendar year, the work consisted entirely of experimental testing of Canadian ores and minerals, and of investigations of the application of ore dressing and metallurgical processes. Twelve ore shipments were received; the test work on some of these is being carried into 1921, and a number of minor tests were conducted.

Mr. Timm visited the sampling plant and testing laboratories of the Ontario Government at Cobalt, Ont., and the Haileybury School of Mines laboratories at Haileybury, Ont., in connexion with the establishment of experimental laboratories in British Columbia. He also visited the Electro-Tin Smelting and Refining works at Brantford, Ont.; the laboratories of the Toronto Power Company, where experimental work was being conducted on the electric smelting of copper, lead-zinc ores and concentrates, and the L. J. Rogers laboratories, Toronto, where flotation work was being conducted in connexion with the application of non-oil flotation to Canadian ores.



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## FUELS AND FUEL TESTING DIVISION

B. F. Haanel, Chief of Division, reports that the Division of Fuels and Fuel Testing was very seriously handicapped during 1920 by depletions in the engineering and chemical staff. John Blizard, technical engineer, resigned May 1, 1920, to accept a position as fuel engineer with the Bureau of Mines, Washington, D.C. E. S. Malloch, assistant technical engineer, was incapacitated for practically nine months by serious illness. Edgar Stansfield, chief engineering chemist, devoted the major portion of his time to the work of the Lignite Utilization Board to which he has been formally attached. R. C. Cantelo, chemist, resigned at the end of February, and neither this vacancy nor that of the two chemists who resigned in 1919—R. E. Gilmore and T. W. Hardy—was filled during the calendar year. It was consequently impossible, as it was in the previous year, to carry out the programme for which money had been provided.

On March 31, 1921, Mr. Stansfield resigned from the staff of the Division of Fuels and Fuel Testing, Mines Branch, to assume the position of Industrial Research Chemist in the University of Alberta, Edmonton.

## INVESTIGATIONS PLANNED

The appropriations for 1920-21 provided for important research work in connexion with fuels, namely—an investigation concerning the combustion of various fuels in furnaces, boilers, etc., for industrial and domestic purposes; the retorting of peat and other fuels high in volatile matter, for the recovery of oils; and the continuation of the investigation now under way concerning the distillation of oil-shales. It is also planned to collect information concerning the methods which are now being employed for utilizing fuels for the production of power for general industrial purposes in Canada and for heating purposes. The necessity for conducting such an investigation was stated by Mr. Haanel in memoranda in which it was pointed out that certain economies in the use of fuels for the generation of power and for general heating purposes might be effected through the erection of central heating and power plants strategically situated with respect to industries and thickly inhabited communities, and that in certain instances hydro-electric energy might be substituted to advantage for steam-power plants now in existence. Without the information which such an investigation should afford, it will be impossible to make recommendations regarding means and ways for more efficiently using fuels for various purposes. Although such an investigation has been planned for some time it has up to the present been impossible to undertake it on account of the depletion of the engineering staff.

## DEPLETION OF STAFF

The depletion of the chemical staff also necessitated the temporary abandonment of certain classes of work which have, heretofore, been regularly conducted, namely, the investigation of oils, and other routine work in connexion with fuels—but notwithstanding the serious handicap under which this division laboured, a large amount of routine work was performed in addition to certain valuable research work. The investigation of lignite begun some years ago and on which the Lignite Utilization Board based the practical work in connexion with the establishment of a briquetting plant near Bienfait was practically completed and the report covering this work will be prepared by Mr. Stansfield at the earliest opportunity.

A large amount of work has already been performed in connexion with the utilization of Canadian oil-shales as a source of oil.

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## INVESTIGATIONS AND EXAMINATIONS MADE BY THE CHIEF OF THE DIVISION

Mr. Haanel in addition to his regular duties of laying out and directing the work of the division has from time to time visited laboratories in the United States where investigations concerning the distillation of coal and oil-shales are proceeding, and has secured information, blue prints, and other data pertaining to the various processes advanced and which give promise of ultimate success. He also witnessed a test conducted at the carbonizing plant of the Pennsylvania Coal and Coke Company at Cresson, Pennsylvania, in which twenty-seven tons of Nova Scotia oil-shales were carbonized in a retort of somewhat novel design; and accepted an invitation from the Trent Process Corporation, Washington, D.C., U.S.A., to inspect their experimental plant for purifying coals high in ash. The officers of this corporation were very courteous and furnished blue prints and other information concerning the apparatus employed in carrying out their process. They also conducted complete tests on several samples of coal comparatively high in ash which had been supplied at the request of the department from British Columbia, Alberta, Nova Scotia, and Saskatchewan (one sample of lignite). The results of these tests will be published in a separate report.

## MANUFACTURE OF PEAT FUEL

In addition to the above duties B. F. Haanel has conducted all the secretarial work of the Peat Committee of which he is a member. This has taken a very large part of his time.

## REPORTS READY FOR PUBLICATION

A report written by John Blizard on powdered coal is being prepared in this division for publication at an early date, as is also a report of the investigation of commercial samples of lignite and other fuels from western Canada, with a view to ascertaining their value for the production of a power and industrial gas.

## CHEMICAL LABORATORIES

Edgar Stansfield reports in respect to the work of the chemical laboratories of the Division of Fuels and Fuel Testing that the adverse conditions for the work of the laboratory, referred to in the 1919 report, were accentuated during 1920. Mr. Stansfield's time continued to be occupied mainly by his duties with the Lignite Utilization Board, R. C. Cantelo left at the end of February to take a position with a commercial firm, and, as no new appointments were made, there were three vacancies on the staff throughout the year and four from March on. J. W. McKinney was temporarily employed for three months during the summer. Changes in laboratory arrangements necessitated transferring the work on mine air to the Sussex Street laboratory and, in June, J. Moran, mine air analyst, was transferred to the Chemical Division.

J. H. H. Nicolls was in charge of work on coal and other solid fuels, and, during the absence of Mr. Stansfield, took general charge of the laboratories. R. C. Cantelo and J. Moran, until they left, were in charge of oil and mine air analyses respectively. A. A. Swinnerton was in charge of work on oil-shale, in which he was assisted by J. W. McKinney for three months.

No increase was made in laboratory accommodation during the year, although several changes were made to increase efficiency.

Comparatively few samples were accepted for analysis during the year, on account of the lack of chemists. Thus after February no oil samples were accepted, and only a limited number of other samples.

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Further progress was made with the laboratory scale investigation on carbonization, by J. H. H. Nicolls, R. A. Strong, and others. The scope of this research has been widened to include similar work on peat. Progress was made during the year with work on oil-shale.

## MACHINE SHOPS

The equipment has been very largely augmented by lathes, milling machines, drills, etc., obtained through the Soldiers' Civil Re-establishment Department.

## CERAMIC DIVISION

Joseph Keele, Chief of Division, reports that the field and laboratory work of the Ceramic Division for the past season consisted of the investigation of raw materials used in the ceramic industries.

A large number of samples of clays and shales were tested for people in various parts of the Dominion, but as most of these samples are not very intelligently collected and the localities from which they came were not very clearly indicated the results of the tests are not recorded.

In view of the fact that most people do not know how to examine and sample a deposit of clay or shale, one of the sections of Mr. Keele's report on investigations during 1920 is devoted to instruction on these points.

The proper sampling of any deposits, especially those liable to variation at depth or those containing impurities, is most important.

Certain clays which might be utilized for the manufacture of pottery were tested in the laboratory. The results will appear in the report above mentioned.

The field work done in 1920 consisted of a continuation of the survey of available structural materials along the St. Lawrence, most of the time being spent in Soulanges, Vaudreuil, and Beauharnois counties, Quebec, and in Glengarry county, Ontario. L. H. Cole was also engaged in this work and a joint report on the resources of the region has been completed.

A short journey was made in August by Mr. Keele to the Missinaibi river in northern Ontario to examine certain deposits of high-grade sands and clays.

Owing to the difficulty of obtaining qualified assistants, the work accomplished by the Ceramic Division both in the field and laboratory was necessarily limited.

## ROAD MATERIALS DIVISION

The activities of the Road Materials Division have been curtailed to a certain extent during the present year on account of the resignation of K. A. Clark as Chief of the Division. However, investigations on road materials were carried on in Ontario and in Nova Scotia by the two remaining engineers, Henri Gauthier and R. H. Picher, who worked together.

The first part of the summer was spent between Gananoque and Napanee in Ontario, with headquarters at Kingston. During the balance of the field season investigations were started in Nova Scotia, along the Halifax-Windsor, Halifax-Truro-New Glasgow routes, and in the Annapolis valley.

Since 1914 investigational work on road materials has been undertaken in every province of the Dominion except the Maritime Provinces. In Ontario and Quebec this work has taken the form of material surveys along some of the routes of proposed main provincial highways. All available supplies of materials were then examined, mapped, and such sampling done for subsequent laboratory study as was necessary

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to determine the quality of the material and to enable discrimination to be made between good and poor deposits. In the western provinces road material investigations have been more in the direction of trying to determine how the best use can be made of such materials as exist in order to get serviceable results in road building.

Through these surveys the staff of the division was afforded opportunity to become familiar with the local conditions and problems connected with road building in the various provinces. A great deal of information on the relative road-making qualities of a wide variety of materials has been gathered which will be valuable to the highway engineers and contractors of the country.

A final report on the available supply of road material along the Gananoque-Napawee section of the Ontario provincial highway is under preparation.

In compliance with a special request from the Highway Board of Nova Scotia it was found advisable to extend the field work to that province. The work started last summer consisted mainly in the study of the local conditions and in obtaining the information needed by the highway engineers. The routes along which the inspections were made are the Halifax-Truro-New Glasgow highway, the Halifax-Yarmouth highways, via Windsor, the Annapolis valley, and Digby, and via the south shore. Some time was also spent in locating suitable material within hauling distance of the highway between Windsor and Hantsport, and over an area northwest of Kentville, where no suitable material has yet been found.

## CHEMISTRY DIVISION

The work of the Division of Chemistry has been carried on as usual under the direction of F. G. Wait, Chief of the Division.

Besides a large number of assays and analyses of ores, minerals, waters, and other miscellaneous mineral products, special investigations were commenced on two items of research—the oxidation of natural gas, and a study of the colloidal properties of bentonite.

The object of the first is to endeavour to evolve a method for the production from natural gas, in which Canada abounds, of methanol (methyl alcohol), formaldehyde, and formic acid, all of which are in ever increasing demand in the manufacturing industries, especially in England, at the present time.

The object of the second investigation will be to ascertain whether bentonite can be successfully used, as is anticipated it may be, in the manufacture of insulation materials, as fillers for textiles, soaps, and leathers, as well as in oil and colour preparations in sugar refining, and in wall-paper printing.

A plan for the study of this material has been mapped out, which it is expected will lead to satisfactory results.

One of the most important properties of bentonite is that of coagulating on the addition of alkali, and other electrolytes. In the course of the investigation, a series of experiments will be carried out to ascertain its behaviour in this regard.

Both these problems, the utilization of bentonite, and the production of methanol from natural gas, have been under consideration by the British Department of Scientific and Industrial Research, and the possibility of Canada completing their solution is hoped for.

The large deposits of bentonite in the western provinces, and our unutilized natural gas resources, will afford unlimited supplies of raw materials, if successful methods of production and treatment can be found. It is desirable that the work should be accomplished without delay, if it is to be of most value.

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## DOMINION OF CANADA ASSAY OFFICE, VANCOUVER, B.C.

George Middleton, manager of the office, reports as follows:

As a result of the decreased or curtailed production of gold in British Columbia and the Yukon, there has been a falling off annually since 1918 in the gold deposited at this office. During 1918 there were 1,358 deposits of a total value of \$4,099,595.80; in 1919 the number of deposits was 1,391 and the value \$3,547,524.93, and in 1920 there have been 1,346 deposits, amounting in value to \$2,499,174.41.

There were 1,346 deposits of gold bullion melted, assayed, and purchased; the smaller deposits were melted into large bars which were assayed prior to shipment to the Royal Mint at Ottawa; a total of 1,404 meltings and 1,404 assays were required in connexion with the purchase and disposal of the bullion, all assays being run in quadruplicate.

Ten thousand cupels of various sizes were made and 242 pounds of slag treated and the values contained in same recovered.

The aggregate weight of the gold bullion deposits before melting was 150,869.37 troy ounces and after melting 147,718.37 troy ounces, showing a loss in melting of 2.0886 per cent. The loss in weight by assaying was 23.69 troy ounces, making the weight of bullion after melting and assaying 147,694.68 troy ounces, the average fineness of same being 0.814 gold and 0.138½ silver.

The net value of the gold and silver contained in deposits was \$2,499,174.41, the sources of production being as follows:

Source	Number of deposits	Weight		Net value
		Before melting and assaying	After melting and assaying	
		(troy ozs.)	(troy ozs.)	
British Columbia	892	76,413.36	73,882.30	\$1,292,595.66
Yukon	454	74,456.01	73,812.38	1,206,578.75
	1,346	150,869.37	147,694.68	\$2,499,174.41

## DRAUGHTING DIVISION

H. E. Baine, Chief Draughtsman, reports that the following maps, diagrams, charts, etc., were published or completed during the calendar year ending December 31, 1920:

*Published*

No. 532. Map showing deposits of stone and gravel available for highway construction between Cardinal, Ontario, and the Quebec boundary, accompanying report No. 530: "Road materials, Montreal-Toronto highways." October 11, 1920 (out of print); scale 2 miles to 1 inch.

*Completed*

Map of portion of McMurray district, Alberta, showing provisional classification of principal outcrops of bituminous sand, 4 sheets; scale 40 chains to 1 inch (not for publication).

Map showing position of test pits on portion of Horse River reserve, McMurray, Alberta (not for publication); scale 200 feet to 1 inch.

No. 559. Map showing distribution of sandstone in the vicinity of Ottawa, Ont.; scale 4 miles to 1 inch.

No. 560. Map showing distribution of sandstone in the vicinity of Montreal, Que.; scale 4 miles to 1 inch.

No. 558. Map showing distribution of sandstone in the district north of St. Lawrence river, between Kingston and Brockville; scale 4 miles to 1 inch.

No. 562. Map showing distribution of quartzite in the Kamouraska district, Que.; scale 4 miles to 1 inch.

No. 557. Map showing distribution of sandstone in the district north of Nelles Corners, Haldimand county, Ont.; scale 4 miles to 1 inch.

No. 563. Sketch map of Pilgrim islands, river St. Lawrence, near St. André, Kamouraska county, Que.; scale 1,000 feet to 1 inch.

No. 561. Sketch map of quartzite deposits in the townships of Chavigny and Montauban, Que.; scale  $\frac{1}{2}$  mile to 1 inch.

145 mechanical drawings, diagrams, charts, and flow sheets, etc.

110 black and white prints.

250 blue prints.

### LIBRARY

Mrs. O. P. R. Ogilvy, librarian, reports that the end of the year 1920 shows a marked growth in the Mines Branch library.

Through the generosity of Eugene Haanel, the retiring director, the library has been enriched by the addition of many scientific books from his valuable private collection.

Important foreign files—broken by the vicissitudes of war—have, during the year, been brought up to date.

### ACCESSIONS, 1920

By purchase.. . . . .	153
Books (by gift).. . . . .	190
Books (bound).. . . . .	188
Canadian government documents.. . . . .	821
Foreign government documents.. . . . .	1,662
Scientific societies, transactions.. . . . .	584
Pamphlets.. . . . .	69
Trades catalogues.. . . . .	95
Maps.. . . . .	143
Total accessions.. . . . .	3,257

## EXPLOSIVES DIVISION

*Lt.-Col. G. Ogilvie, Chief Inspector of Explosives*

This financial year is coincident with the first year of operation of the Explosives Act, which has been administered by the Explosives Division of the department.

The bringing into force of the Act and regulations, affecting as they do parties of various industries and trades, to the large majority of whom they appeared as an entirely new departure—as indeed they were in this country—is in itself a task which has demanded very careful handling. To a considerable degree also, the activities of the division have, of necessity, had to be directed along educative channels. This is readily understood when it is remembered that the absence of any previous legislation governing the conditions of manufacture and storage of explosives has allowed, in many cases, of the development of practices in the handling of these which are fraught with danger not only to the owners or users, but also to the public.

The seventeen factories in operation at the close of the financial year have all been inspected, and licences or continuing certificates issued or prepared for them. The preparation of these involves a study of, and the giving of rulings regarding the erection and layout of plants and the actual processes which may be conducted therein. The quantity of explosives and number of persons permitted to be in each building are determined, and the discipline which will be observed throughout the factory regulated.

In like manner forty permanent magazines and thirty-three temporary magazines have been dealt with. Others are subject of inquiry at present and it is to be expected that still more have yet to be located.

In this matter, and also in that of bringing to the notice of small dealers the requirements of the Act in relation to the keeping of explosives in unlicensed premises, the services of the Royal Canadian Mounted Police have been invaluable. Without their co-operation it would have been impossible to reach, in any reasonable period, the widely scattered users of, and dealers in, explosives. To the prestige of that force and the good judgment exercised by its members must be credited much of the improvement now being effected in the conditions of storage.

Advantage has been taken of such opportunities as have been found, of getting into direct touch with municipal police and fire brigade officers to further an understanding of the aims of the Act, particularly in reference to the regulations governing storage of explosives in unlicensed premises and to their conveyance.

The procedure followed in regard to the importation of explosives is proving satisfactory. As may be seen from the returns published with the report of the division for the calendar year 1920, the quantity of explosives other than required for use in manufacture, and except also fireworks, was very small. Fireworks are, however, largely imported, and the manufacturers of these have been called upon to supply particulars as to the nature and composition of their goods for authorization. It has been found advisable to exclude certain 'Salutes' and compositions containing potassium chlorate and white phosphorus, also, in default of the information required being supplied, to stop the importation of Chinese fireworks with the exception of certain of the smaller types.

Information has been obtained from various sources regarding accidents which have occurred with explosives during the calendar years 1919 and 1920 and this has been condensed and classified according to the causes, and is given in the annual report of the division. In all, records were obtained of sixty-two accidents

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in 1919, resulting in the death of twenty-seven persons and injury to forty-one. In 1920, during which year inquiries were extended, eighty-three were traced and these were responsible for the death of thirty-one persons and for injury to seventy-three. Since the coming into effect of the Act, four accidents have formed the subject of special investigation and report.

In the course of the year under review regulations have been issued (Orders in Council Nos. 2601 and 2602) dealing specially with the keeping of fireworks both in large quantities requiring for their storage licenced magazines, and in quantities such as may properly be kept in unlicenced premises. These are less stringent than the corresponding regulations dealing with explosives in general.

The testing of explosives has been proceeded with as rapidly as the facilities will permit of, precedence being given to any new explosives, with which there is no delay, but in this work we are handicapped by the fact that since the first of January the chief explosives chemist has been without an assistant.

Plans have been prepared for the establishment of a testing station where the suitability or otherwise of explosives for use in coal mines may be determined in order that, should provision be made for this service, the necessary equipment may be installed with as little delay as possible.

The staff of inspectors consists only of the chief inspector and one inspector. In the interest of economy the appointment of another inspector was deferred, but the need of such addition being now greatly felt, it is hoped that the staff may be strengthened in the near future.



## EDITORIAL DIVISION

William McInnes, Editor-in-chief

The Department issues from time to time, as they can be prepared, reports, memoirs, and bulletins from its various divisions. Memoirs and Bulletins of the Geological Survey and Victoria Memorial Museum are issued under the supervision of F. Nicolas, Editor, and reports of the Mines Branch, under the supervision of Samuel Groves, Editor. In addition to the reports issued in English, many are issued in French, under the supervision of Jobson Paradis, Head Translator. The following lists include the reports published by the department during the calendar year 1920; and the French publications distributed during the year.

## GEOLOGICAL SURVEY

## English Publications

1723. *Annotated catalogue of and guide to the publications of the Geological Survey, 1845-1917*, by W. F. Ferrier; pp. 1-544; maps, 10; edition, 5,000 copies; published, May 26, 1920.
1773. *Memoir 117. Geological Series 99, Geology and ore deposits of Ainsicorth mining camp, B.C.*—by S. J. Schofield; pp. 1-iv, 1-73; figures, 3; plates, 6; maps, 12; edition, 2,500 copies; published, May 25, 1920.
1783. *Memoir 115. Geological Series 97, Geology of Matachewan district, northern Ontario*—by H. C. Cooke; pp. 1-ii, 1-60; figures, 5; map, 1; edition, 2,500 copies; published May 26, 1920.
1804. *Summary Report of the Geological Survey, Department of Mines, for the calendar year 1919, Part G*; pp. 1G-23G; figures, 2; edition, 3,000 copies; published, May 3, 1920.
1805. *Summary Report of the Geological Survey, Department of Mines, for the calendar year 1919, Part B*; pp. 1B-53B; figures, 2; edition, 3,000 copies; published, July 16, 1920.
1806. *Summary Report of the Geological Survey, Department of Mines, for the calendar year 1919, Part D*; pp. 1D-21D; figures, 2; edition, 3,000 copies; published, June 25, 1920.
1813. *Summary Report of the Geological Survey, Department of Mines, for the calendar year 1919, Part C*; pp. 1C-23C; figures, 3; map, 1; edition, 3,000 copies; published, August 11, 1920.
1828. *Memoir 121. Geological Series 103, The Malagash salt deposit, Cumberland county, N.S.*—by A. O. Hayes; pp. 1, 1-24; figure, 1; maps, 2; edition, 2,500 copies; published, December 23, 1920.
- Report of the Canadian Arctic Expedition, 1913-1918—volume III: Insects—Separates—Introduction and list of new genera and species collected by the expedition*, by C. Gordon Hewitt; pp. 1-11; edition, 3,000 copies; published, December 10, 1920.
- Part I. Lepidoptera*—by Arthur Gibson; pp. 1I-58I; plates, 6; edition, 2,000 copies; published, January 10, 1920.
- Part J. Freshwater copelids*—by C. Dwight Marsh; pp. 1J-25J; plates, 5; edition, 2,000 copies; published, April 21, 1920.
- List of publications of the Geological Survey*; pp. 1-10; edition, 1,000 copies; published, December 3, 1920.
- Report on field study of life histories of Canadian mammals*, by R. M. Anderson. Reprint from the Canadian Field Naturalist, Ottawa; edition, 250 copies; published, February 3, 1920.

## French Translations

1770. *Mémoire 114, No. 95, Série géologique, Matériaux de voirie dans la ville et le district de Montréal, Québec*, par Henri Gauthier; pp. i, 1-56; plates, 4; figure, 1; map, 1; edition, 1,000 copies; published, March 6, 1920.
1772. *Rapport sommaire de la Commission géologique, du Ministère des Mines, pour l'année civile 1918, Partie A*; pp. 1A-20A; edition, 1,000 copies; published, February 25, 1920.
1810. *Mémoire 113, No. 96, Série géologique, Géologie et gisements minéraux d'une partie du canton d'Amherst, Québec*, par M. E. Wilson; pp. i-iii, 1-56; plates, 7; figures, 3; maps, 2; edition, 1,000 copies; published, November 11, 1920.

## MINES BRANCH

## English Publications

496. *Results of forty-one steaming tests conducted at the Fuel Testing Station, Ottawa. Bulletin No. 27*—by John Blizard, B.Sc., and E. S. Malloch, B.Sc.; pp. 1-83; figures, 11; charts, 41; edition, 2,000 copies; published, February 25, 1920.
509. *Summary Report of the Mines Branch, Department of Mines, for the calendar year 1918*; pp. 1-225; figures, 6; diagrams, 9; edition, 3,000 copies; published, January 22, 1920.

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511. *Graphite, Report on*—by H. S. Spence, M.E.; pp. i-ix, 1-202; plates, 56; figures, 43; maps, 6; edition, 4,000 copies; published, July 6, 1920.
520. *The mineral production of Canada, for the calendar year 1918*. Annual report on—by John McLeish, B.A.; pp. 1-80; edition, 4,000 copies; published, January 7, 1920.
522. *Report on some sources of helium in the British Empire*. Bulletin No. 31—by J. C. McLellan, Ph.D., F.R.S., and associates; pp. i-viii, 1-72; plate, 1; figures, 20; maps, 4; edition, 3,000 copies; published, June 4, 1920.
529. *Production of iron and steel in Canada, for the calendar year 1918*. Report on—by John McLeish, B.A.; pp. 1-36; edition, 3,000 copies; published, March 8, 1920.
530. *Road materials along the St. Lawrence river from the Quebec boundary to Cardinal, Ontario*. Bulletin No. 32—by R. H. Picher; pp. i-ii, 1-65; plates, 6; map, 1; edition, 3,000 copies; published, October 15, 1920.
533. *The mineral production of Canada for the calendar year, 1919*. Preliminary report on—by John McLeish, B.A.; pp. 1-24; edition, 6,000 copies; published, March 6, 1920.
544. *Production of iron and steel in Canada, for the calendar year 1919*. Report on—by John McLeish, B.A.; pp. 1-45; edition, 3,000 copies; published, December 16, 1920.
- The mineral resources and mining industry*. Pamphlet for distribution at the Sixth National Exposition of Chemical Industries, New York; edition, 1,500 copies; published, September 21, 1920.
- List of Mine Operators*—
- List of metal mines in Canada; published, July 10, 1920.
  - List of petroleum and natural gas wells; published, November 22, 1920.
  - List of lime kilns in Canada; published, November 9, 1920.
  - List of cement mills and sand lime brick plants; published, November 9, 1920.
  - List of manufacturers of clay products; published, November 16, 1920.
  - List of coal mines in Canada; published, November 26, 1920.
  - List of stone quarry operators in Canada; published, November 19, 1920.
  - List of sand and gravel operators in Canada; published, November 19, 1920.
- Statistical form 19A: Gold, copper, and nickel; published in December, 1920.
- Statistical form 19A: Gold, copper, and nickel; published in December, 1920.

### French Translations

510. *Rapport sommaire de la Division des Mines, du Ministère des Mines, pour l'année civile 1918*; pp. 1-235; figures, 6; diagrams, 9; edition, 1,000 copies; published, July 22, 1920.
521. *La production minérale du Canada pour l'année civile 1918*. Rapport annuel—par John McLeish, B.A.; pp. 1-80; edition, 1,000 copies; published, July 3, 1920.

### EXPLOSIVES DIVISION

#### English Publication

- 1 *Annual Report of the Explosives Division, Department of Mines, for the calendar year 1919*; pp. 1-45; edition, 3,000 copies; published, April 5, 1920.

#### French Publication

- 2 *Rapport annuel de la Division des Explosifs du Ministère des Mines, pour l'année civile 1919*; pp. 1-52; edition, 1,000 copies; published, July 12, 1920.

### FRENCH PUBLICATIONS DISTRIBUTED DURING THE CALENDAR YEAR 1920

#### Geological Survey

During the year 1920, 16,969 copies were distributed. Of these, 3,617 were distributed in compliance with written and personal requests, and 13,352 were sent to addresses on the mailing lists.

#### Mines Branch

During the year 1920, 4,010 copies were distributed. Of these, 1,459 were distributed in compliance with written and personal requests, and 2,551 were sent to addresses on the mailing lists.

#### Explosives Division

During the year 1920, 794 copies were distributed. Of these, 156 were distributed in compliance with written and personal requests, and 638 were sent to addresses on the mailing lists.

SESSIONAL PAPER No 26

## ACCOUNTING DIVISION

## ACCOUNTANT'S STATEMENT

P. R. Marshall

The funds available for the work and expenditure of the Department of Mines for the fiscal year ending March 31, 1921, were:

	Grant	Expenditure	
		Amount	Total
	\$ c.	\$ c.	\$ c.
<b>DEPARTMENT—</b>			
Amounts voted by Parliament.....	237,601 67		
Civil list salaries.....		45,397 50	
Lignite Utilization Board.....		140,000 00	
Grant to Imperial Mineral Resources Bureau.....		12,166 67	
Expenses of the Explosives Division.....		11,314 40	
Civil government contingencies.....		3,769 66	
			212,648 23
Balance unexpended and lapsed.....			24,953 44
<b>MINES BRANCH—</b>			
Amounts voted by Parliament.....	429,660 41		
Civil list salaries.....		102,607 56	
Investigation of peat fuel industry.....		32,415 17	
Expenses of fuel testing plant and laboratory.....		30,386 97	
Expenses of ore dressing and metallurgical plant.....		24,116 54	
Cost of living bonus.....		21,682 52	
Investigations of ore deposits and economic minerals.....		18,387 29	
Wages of temporary employees.....		14,733 37	
Publication of reports and maps.....		9,683 26	
Chemical laboratories.....		9,670 07	
Sundry printing and stationery.....		4,436 19	
Miscellaneous.....		3,246 67	
Expenditure chargeable to Superannuation Fund No. 4, Retirement Act.....		966 66	
			272,332 27
Balance unexpended and lapsed.....			157,328 14
<b>DOMINION OF CANADA ASSAY OFFICE—</b>			
Amount voted by Parliament.....	29,282 30		
Earnings.....	12,202 64		
Salaries of staff.....		19,448 02	
Cost of living bonus.....		2,897 30	
Fuel, power, and light.....		1,043 72	
Assayers' supplies.....		1,081 76	
Contingencies.....		768 51	
Premium on bonds.....		600 00	
Electric burglar alarm service.....		360 00	
			26,199 31
Balance unexpended and lapsed.....			15,285 63
<b>GEOLOGICAL SURVEY—</b>			
Amount voted by Parliament.....	672,589 50		
Civil list salaries.....		228,507 19	
Explorations, surveys, and investigations.....		181,540 92	
Publications of reports and maps.....		41,832 54	
Cost of living bonus.....		38,348 68	
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Miscellaneous gratuities.....		1,810 00	
Instruments and repairs.....		1,785 02	
			564,753 09
Balance unexpended and lapsed.....			107,836 41
	1,381,336 52		1,381,336 52

*Summary*

	Grant		Expenditure		Grant not used	
	\$	c.	\$	c.	\$	c.
Civil government salaries.....	446,682	50	341,821	63	104,860	87
Department.....	180,166	67	167,250	73	12,915	94
Mines Branch.....	272,100	00	145,735	85	126,364	15
Assay Office, \$26,000.00 plus earnings \$12,202.64.....	38,202	64	22,917	01	15,285	63
Geological Survey.....	339,500	00	293,522	97	45,977	03
Cost of living bonus.....	62,928	50	62,928	50		
Increases due to re-classification.....	38,979	55	38,979	55		
Miscellaneous gratuities.....	1,810	00	1,810	00		
Expenditure chargeable to Superannuation Fund No. 4, Retirement Act.....	966	66	966	66		
	1,381,336	52	1,075,932	90	305,403	62

*Casual Revenue*

Sales of publications.....	\$ 1,449 48
Sales of explosives permits and licences.....	389 35
Sales of equipment.....	388 00
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