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THE

## Compleat Troller,

OR,

# THE ART

O F

# TROLLING.

WITH

A Description of all the Utensils, Instruments, Tackling, and Materials requisite thereto: With Rules and Directions how to use them.

#### AS ALSO

A Brief Account of most of the Principal RIVERS in ENGLAND.

By a Lover of the Sport.

--- Trahit sua quemq; voluptas.

## LONDON,

Printed by T. James for Tho. Helder at the Angel in Little Britain, 1682.

## JAMES TRYON

ESQUIRE,

OF

## Bullwick in Northamptonshire;

A Favourer of this ART.

The Author wisheth all Health and Honour here, and Happiness hereaster.

SIR,

Is both my duty and my debt, to return the improvement of my talent to you, from whom I first received it, and to pay my thanks for those borrowed sparks which have since kindled and increased into a slame. That debtor is too ungrateful, and deserves to have no favour shew'd him in the principal, that never comes to pay, much less acknowledge an interest. This Obligation, Sir, was one Motive to address this Piece to you, baving at first been initiated in this little Art I pretend to, by your Brother and your self; but searing withal the severe and critical censure of a more judicious Eye. Be pleased there-

## The Epistle Dedicatory.

fore to accept of this small Tribute, not for any worth or defert of its own, but as a Token of my Gratitude. Yuor Name (I confess) is too Great to stand in the Front of so inconsiderable a Paper as this, wherewith I here present You, and might make a suitable Frontispiece for Some far more excellent Work. Whatever it be, it begs your Candid Acceptance; it may parbaps need, but I fear it deserves not so good a Patron. Another reason (Sir) why I offer this Tract to you, is an Ambition I have to bring the World better acquainted with so great a part of its own Treasure, and to make it know that there are yet some such worthy Persons as your Self, whom even they that are Enemies to this present World, cannot refuse both to love and bonour. I shall firbear at this time to display your Merits, in reference to my own particular; least be that reads this and sees Your Name præfixed, may expect more by the Fpiftle than is performed in the Book. And to I make my felf Guilty of his Pride and Indifcretion, that fets a fair Porch before a forry Building. This only Sir, I shall endeavour, and do beg You to believe, that I shall always be industrious to manifest my self,

Right Worshipful,

Yours in all Christian Services ,.

RO. NOBBES.

### TO THE

## Ingenious Reader.

Good Reader,

T is not any defire either of profit or cre-dit, that induc'd me to write this Piece, but only the folicitations of fome private Friends, concurring with my own Nature and Inclination, which was always addicted to this Sport, I never could fee any thing of this Subject in particular: The Compleat Angler hints the most at it, as first of the Nature and Generation, and Age of a Pike, quoting the fame Author Gesner that I do. He also observes some Physical Effects of him, the Spawning time, all forts of Baits; especially of the Frog, he speaks much, and the Ledger Bait. He hath inserted a Story of the Antipathy between a Land Frog, which he conceives venemous, and a Pike in a Pond in Bohemia. He shews the way to bait the Hook, as also to play it with Bladders, Bullrushes, &c. Teaches a way to charm and invite the fish, by fweetning the Bait with Gum of Ivy diffolved in Oil of Spike; as likewise a Receipt to roast a Pike. This is the fum of Mr. Walton's Difcourse. Then there is the Gentleman's Recra-

A 3

## To the Ingenious Reader.

tion, hath one Chapter, but much the same as the other, as borrowed from him. I never could see any other concerning Trolling, though if there be, it may be of an old standing; and any thing new does more please, because Mens bominum est noritatis avida. I have not put it in that storid Dress of Eloquence or Rhetorical Phrases, nor indeed would the Subject bear it.

Ornari res ipfa negat, contenta doceri.

The thing itself is only well content, To be for use, and not for Ornament.

I confess I have not had that Experience in the Art, which many have that have made it their business for the space of several years, and I but a late pretender; however this may invite some that are more judicious and able to undertake the Work; in the mean time use this till a better comes, and think of that of the Poet,

- Si quid novisti rectius istis Candidus imperti, si non his utere mecum.

If any thing thou know'st that better is, Impart it, else content thy self with this.

It cannot be expected that this Discourse should have increased into any larger Volume, these

#### To the Ingenious Reader.

these being only the private Sentiments and Collections of my own Experience. The first Edition is always the least, if it were worthy of a Second Impression, it might receive some Addition, as having the advantage of being enlarged by the help of some new and more refined Notions. Nor is the subject Matter enough copious to make a suller Treatise, it being confined to one particular manner of Fishing; which is it had extended to the generality of the Art, and to all the Fresh Water Inhabitants, it might have made this diminutive piece to swell into a Folio.

The Defign of it is only to give them some insight and instructions, that are wholly ignorant, but desire to learn: not that it can benefit those that are already taught, and perhaps may find, or at least pretend to find many errors in it; for this I can attest, that what is faid is as true as Probatum est; having not consided to any mans judgment but to my own experience. Whether then it be approved on or not, it must take its fortune as all other Books do, which are blamed by some and commended by others:

#### - Habent fua fata libelli -

Books have their chance as well as other things.

As plain as it is, it may be ferviceable to fome, and if it had been far better and more accurately

A 4

done,

done, it might have been condemned by others. Every man that is a Fisherman hath some private thoughts of his own, which he will still prefer before others. Besides the Diversions of Fishing are now generally undervalued, it being an Art which sew take pleasure in; nothing passing for noble and delightful, which is not brave and costly; as though men could not gratise their Senses without the consumption of their Estates.

Hawking and Hunting have had their Excellencies celebrated with large Encomiums, and though I design not to slight or disparage those Noble Recreations, which have been so much famed in all Ages and by all degrees, yet this I must affirm, that they fall not within the compass of every mean person to pursue, being as it were only entailed on vast estates; for if lower Fortunes should seek to enjoy them, Adaon's Fable might prove a true Story, and these Ravenous Birds make a prey upon their Masters. Besides those Recreations are more obnoxious to Choller and Passion than these of ours. Our fimple Art composes the Soul to that quiet and ferenity, which gives a man the fullest possession and fruition of himfelf and all his enjoyments.

This clearness and equanimity of Spirit being a matter of so high a concern, is of much value and esteem in the opinion of many profound Philosophers. Witness that Excellent Tract of Petrarche, De Tranquilitate Animo, and certainly

#### To the Ingenious Reader.

tainly he that lives, Sibi & Deo, leads the most Happy Life. Though all these Contentments and many more, both for Health and Pleasure, as well to gratifie the Senses as delight the Mind, do arise from this cheap, and as some call it. mean Melancholy Art: I fay though all thefe fatisfactions do procced from it, and it propounds pleasure at such an easie rate, yet I expe& to meet with no other Entertainment in the publishing of it, then neglect, if not scorn, contempt, and neglect. Some few there are that have cast off their other Recreations and embraced this; though I never knew any repent of their learning this, and with-draw their affections from their beloved Recreation. If this Art therefore may prove a noble rest to thy mind, it will be a great fatisfaction to his, who is thy Well-wishing Friend and Servant,

R. N.

## Mr. ROBERT NOBBES,

On his Book called

## The Compleat Troller.

GO on (Dear Brother) to display thine Art, Of thy Experience lend the World a part: Let thy Light Shine, that Men may see thereby There's nothing private kept can edify. Hide not thy Talent: Dread that curfed fate Of him that bid it; and communicate. Blush not, nor fear thy secrets to unfold; For what thou fay'ft has been approved of old, And practis'd too; the difference only this, Their Sport in falt, thine in fresh water is; The good Disciples first catch'd fish; and then They left their Nets, and afterwards catch'd Men. From which we may this Observation make, 'Tis lawful Fish as well as Men to take. Thy Sacred Function is Divine, and all Thy Recreations Apostolical. Catch what thou long haft fish'd for, then go pray, Catch one great Fish, and throw thy Net away.

> Your truly humble Servant, G. D. of Trin. Coll.

#### To his Esteemed Friend

## Mr. ROBERT NOBBES,

On his Book of

## TROLLING.

TEt proud Aclaon chase the tim'rous bart, And fair Diana pierce him with a Dart. Let Pan the Satyrs and the Nymphs controll. And briny Nereus on the Billows roll. (greet. Whil'st thou the Brooks and silver streams do'st Of Avon, Cham, Welland, and Nine, that meet, Thou do'ft not treat of that deformed Race, Which Neptune governs with his Triple Mace: Not of that Monster in the Ocean deep, Which did in's Belly three days Jonas keep: Nor of the Orke that on Cæphean Strand, Bold Perseus sew with strong and mighty hand. Nor of th' Admirer of sweet Harp, that bore Arion Safely on his back to th' Shore. Nor of that Fish that bears a Sword in's Snout, Nor the fierce Thrasher, that does fling about. Nor th' Crocodile, that weeps when he does wrong; The Turbat, Sturgeon, or the Conger long. These are the Flock of Proteus Watry Fold. And are too frong for Slender Lines to hold. Thy Recreation hath more easie been, In Rivers fresh, adorn'd with Meadows green. Checker'd Checker'd with Flowers, cloath'd in Vet's Livery,
Enamell'd round with Flora's Tapestry.
These are thy Countrey postimes and delights,
Proud of good luck, when greedy Lupus bites,
And cross the stream thy stender line does draw,
Gorging thy glistering bait in's hungry Maw;
Then strike him gently, tire him, and lie down;
Take him by th' Eyes, and give him leave to drown.

In these Diversions thou do's imitate
Those Twelve Christ chose his Word to propogate,
This Recreation they did countenance,
And by their practice did it much advance,
Thou their Example hast before thine Eyes,
How they did use this harmless Exercise;
In this thou truly do'st Apostolize.

R. L. Mr. of Arts.

ON

#### ON THE

## Antiquity and Invention

OF

## FISHING,

And its Praise in general.

TATHen God at first plac'd Adam in a Seat So rare, fo rich, fo princely, and fo great, Edens fair Garden Eastward to the Sun. Thro whose fat soil four silver streams did run. The first Euphrates, whose fair waves do kiss The Monarchs Towers of proud Semiramis. Swift Pison thence, and Gibon did arise, [Gen.z. Tigris the Fourth to water Paradise; These in their kind were furnished to present Adam with Fish from the Watry Element: This added to his blifs, by which we fee Fishing derives an ancient Pedigree, And bears its date from the Forbidden Tree. Next unto him that built the Wooden Wall, But for whose Ark the Flood had drowned all. Yet still the Fish mov'd in their proper Sphere, They neither Rain, nor Deluge deep did fear.

Noah

On the Antiquity and Invention of Fishing, Noab with them himself might recreate, (Gen. 8, Till Dove brought news the Waters did abate. Food fure was scarce, when Mr. Flood had left, Few Beafts but those for procreation kept. Hunger might force eight persons to devise A trick to take what Fift to th' top did rife. Now this to Poets fiction did afford (ftor'd. How th' empty World should be with people When good Devealion and his Pyrrba dear, Were left of all that overwhelmed were. They to an ancient Temple went, that stood Forlorn and wasted by the raging Flood. Proftrate they fell upon the facred ground, Devoutly praying the Earth might re-abound. The Goddess heard their prayers, & bid them take Their Mothers bones, & throw behind their back. This Oracle obscure and dark of sense, (thence. Amaz'd their minds, what they might draw from They then view'd hill and dale, each rock & tree, And thought the Earth their Mother well might be. Therefore to try if it were false or true. The scatter'd stones behind their backs they threw, Forthwith the stones as they had life conceiv'd, Began to move, and more and more receiv'd The shape of Man. Thus was the World again Supply'd with people sprung with little pain. But yet no Birds or Beafts for meat was found, Since the great Deluge all destroy'd and drown'd.

Then did Deucalion first the Art invent Of Fishing, and to Woods and Groves he went:

There

#### and its Praise in general.

There from the Trees long rinds & crooks be brake, And made them books and lines the Fift to take. In this rude fort began this simple Art, The Fift as yet had felt but little fmart. And were to bite more eager, apt, and bold, In that first Age, which was then all of Gold. But when in time the fear and dread of Man Fell more and more on th' Creatures, they began To stand in awe of this Usurping King, That did both Seas and Earth in thraldom bring. 'Twas then a Work of greater skill to take The wary Fish in any Pond or Lake. So worse and worse two Ages more did pass, And Hooks were made of Silver and of Brass; And Lines of Hemp and Flax were framed new, So still this Art more perfect daily grew. But at the lait the Iron Age grew near, And Hooks of hardest Steel invented were: And Rods of lightelt Cane and Hazel Plant, And Lines of Silk and Hair no Skill did want.

Thus far the Fable. --next the Truth presents

How Fish of wonders have been inframents.

A monstrous Fish God did prepare, to save (Jon. 1.)

The angry Prophet in the Euxine Wave.

Which doth for us an Observation make,

That to a Fish the great Jehowah spake.

Of great and strange effects be informed you may,

If you'll give creait to Apocrypha;

Where th' Fishes gall they dry and pulverize

To cure the whiteness of old Tobit's eyes; (Tab. 6.)

B 2. And

On the Antiquity and Invention of Fishing,

And of the Hearts perfume is made a spell
To charm the Devil sweetly into Hell.
Whether or not this Truth authentick be,
We will not here dispute Authority.
Only believe it with a Moral Faith,
And now let's hear what Favoredium (aith

And now let's hear what Evangelium faith. When the Collectors of the Tribute went To Christ for pay, to the Seas be Simon fent, Who opining the Fiftes mouth, that he first took, A piece of Money with a Silver Hook. (Mat. 17. When at Emaus Christ alone appear'd (Luke 24. To the two Disciples that a Spirit feared, He asked them for meat, and the first Dif That he did eat of was a broiled Fife. When Christ another time appearance made, He found's Disciples at the Fishing Trade; Andrew and James and John were toiling fore, Mending their Nets when Jesus stood on th'Shore. When Simon Peter faw it was the Lord, 170b.210 O'rjoy'd he was, and leaped over-board, Naked, girt only with his Fishers Coat, He cast himself down head-long from the Boat. This Peter durft not on the Waters pass, Without his Master, yet chief Fisher was; Chief Shepherd, & first Pope, whose name (fay some) Descended to th'old Fisherman at Rome. What if St. Peter ne'r to Rome was fent. The Scripture fays he oft a Fishing went. What if he ne'r fate Bishop in Rome's See, At Sea he was with the Sons of Zebedee. (Mar. I.

Who

## and its Praise in general.

Who long had toyl'd, and had nothing caught,
Till Jesus bid them let down for a draught;
In which a multitude though they did take,
Its written there, their Nets it did not break;
But strait retir'd themselves from thence and fed
Upon their broiled Fishes and their Bread. (Mat.4.

It's faid they took an Hundred fifty three; Some of all kinds i'the Sea of Galilee; By which all forts of Men is fignifi'd, And the great Fishing of the World imply'd; How the Apostles by their Preaching shall, Both Poor and Rich, both Base and Noble call; And draw them with their Nets from the Worlds To th'Ship of Comfort and Felicity. (Sea So Amos, Efay, Habakkuk compare (I/a.19. Things that of worth and great importance are, To Fishing, Drags, and Nets, and like to these, Are th' Wisemans Fishpools in the Canticles. (Can.7. (Jer. 16. (10. So doth Ezekiel and Jeremy Call Preachers Fishers in their Prophesie. (Ez.47. Whose Doctrine is their Nets, which from these toys Do draw Mens Souls into Eternal Joys. When Christ his power and God head did express (Mat. 14. To th'hungry people in the Wilderness. He first made choice of Loaves, Lifes staff and then, Two little Fishes fed Five thousand Men. Another time a multitude he fed, (Mat. 15. With few small Fishes and a little Bread. If we fearch Chronicles, we there may fee The Art of Fifting from Antiquity:

B 3

When

On the Antiquity and Invention of Fishing, &c. When Bishop Wilfrid turn'd to Christian Faith, The Heathen Saxons (an Historian faith) He teaches them this Art at first, and makes Those Nets catch fish, which did before tatch snakes. He going with these Pagans to the Brook: Three hundred Fishes with their Nets he took, Strait he divides the spoil, and one part gets Himself; then furnished them that own'd the Nets: The third part to the poor he did divide, Which made's Religion to be deifi'd, And gain'd him Converts, when he did bestow His Prayers above, with bleffings here below. In fine if you look up to'th Azure sky And view the Circles in Astronomy, You there may fee a Fish prefer'd so high The Heavens are with the Constellation grac'd; Pisces is next unto Aquarius plac'd; For least the Firmament a fign should lack, A Fish the Twelfth is in the Zodiack: Thus from the Ocean to the Stars, we can Advance the Praises of the Fisherman. And 'tis from Gospel and the Prophets seen, What honour, use of Fish, and Fishing's been.

Ro. Nobbes. M. A.

## Fishermans Wish.

W Ould I might live near Avon's flowry brink,
And on the World, and my Creator think:
Whilft others strive ill gotten goods t'embrace,
Would I near Welland had a dwelling place.

Would I these harmless pastimes might pursue, And uncontroll'd might Ponds and Rivers view: Whilst others spend their time in hase excess, In Drinking, Gaming, and in Wantonness.

Would I might let my faney feed its fill, And daily by fresh Rivers walk at will, Whilst others toyl in bunting, and perplext, Are with unquiet Recreations wext.

Would I might view the Compass of the Sky, The flaming Chariot of the Worlds great eye, And fair Aurora lifting up her head, Blushing to rise from old Tithonus bed.

Would I might walk in Woods and Forrests long; In whose cool Bowers the Birds sing many a Song; And in the Verdant Meadows fresh and green, Would I might sit and Court the Summers Queen.

Sic Optat, R. N.

Contract Contract ARIC MILES

## Compleat Troller,

OR,

# THEART

TROLLING.

### CHAP. I.

Of the Name and Nature of a Pike.

Pike is called in the Latin Lucius, either a Lucendo, from shining in the Waters, or else (which is more probable) from Nórso; the Greek word for Lupus; for as the Wolf is the most ravenous and cruel among Beasts, so the Pike is most greedy and devouring among Fishes. So that Lupus Piscis tho it be proper for the Sea-Wolf, yet it is often used for the Pike it self, the fresh water Wolf. He is of so greedy and voracious a nature, that he doth not only prey upon small Fishes, Frogs, &c. that come in his way in the Water, but sometimes upon Birds, and the Fowls of the Air:

and (some say) he will fasten upon greater Animals. A German Writer reports for a certain truth, That when he had his Mule to drink at the River Rhine, she was caught so fait by her neather lipp with a Pike; that being forely bitten and terrified at so unexpected an Assault, the fuddenly threw up her head, and cast the Fish upon the shore, which became a prey to the Master of the Mule. Out of this Pike was taken, when it was opened, two young Geese or Goslins, a Fen-Duck, and the foot of a Maid. If this Story be not creditable, because it is fo far fetch'd as from Germany, yet this is certain that a More-hen hath been found in the belly of a Pike taken out of our own Rivers: and I have feen my felf that a Pike hath rifen and flruck at a Swallow, that hath dip'd her wings upon the Waters; and have known them that have used a live Sparrow for a Bait at Snap. An English Physician made this Observation in his Travels in the Low Countries, That as they were passing the Rivers in little Boats, the Pikes ftruck fo fwiftly and greedily at the small Fry for feed, that fometimes they shot themselves fo far out of the Water, that they fell into the Boat. This is another foreign Story, which we may parallel with one at home; how one that had catch'd an Eel, and was pulling off the skin and washing it in a Mote, a Pike leapt at the Eel and fattened himself so to it, that he drew

## The Art of Trolling.

drew out both Eel and Pike. Of all the small Officers under this great Captain, a Perch is the most fecure from his devouring jaws; on which he feldom adventures, except meer hunger compels him: yet Albert fays he will take a Perch by the head, and kill it with his teeth first, lest if he should gorge it a-live, the finns and prickles might be offensive to his maw: nor does he only tyrannize over all the small inhabitants of his own dominions, and fometimes trespasses upon another Element, but often transgresses the laws of Generation, and those of his own species he unnaturally devours. This Common-wealth among the Fishes, is much like Mr. Hobbes's State of Nature, which is but Status Belli, the Great Ones always devour the less; fuch is the Government, or rather Anarchy in the Waters, where might will be fure to overcome right, and the weakest go still to the Walls. A Pike is a Prince in his own Liquid Countrey, and like an Universal Monarch, can command all the Regiments of the Scaled Army, can Lord it over all his Vasfals, and (like a Potent Tyrant) can enslave all the Refidents in his own Territories without the least resistance: Yet one profess'd enemy he hath, and that more powerful than himself, which is a Creature of an amphibious Nature, and can live by land as well as by water: This is a cunning and a choice Fisher, for he seldom takes any bu

4

but the best and the biggest Fish: He is much esteem'd of in some Countries, especially in Sweden, where he is kept tame for the purpose, and taught so much craft and dexterity, that the Cook will send him out of the Kitchin when he wants a Dish of Fish, and he will go strait to the Pond and setch them. 'Tis a strange tale if true, and we had better believe it, than go so far to disprove it: I never looked upon an Otter to be such a docible and serviceable a Creature; tho perhaps those of another Countrey may differ much in their Nature from ours.

#### CHAP. II.

## Of the Parts and Lineaments of a Pike.

As to the shape and proportion of this great devourer, the sigure of his Body is very long, his back broad, and almost square; altogether equal to the lowest Finns: his head is lean and very bony, which bones in his head some have resembled to things of mysterious consequence: One of which they commonly compare to the Cross, another to the Spear, three other to those bloody Nails which were Instruments of our Saviours passion: If those comparisons smell any thing of superstition,

yet as to Physical use, those bones may be profitable. For the jaw-bone beaten to powder, may be helpful for Pleurifies and the sharpness of Urine; some do approve of it as a Remedy for the pain in the Heart and Stomach; others affirm that the small bones pulverized, may be fitly used to dry up Sores, and many the like Medicinal qualities are attributed to the Pikes head. An Ancient Author writing of his Nature of things, does discover a Stone in the Brain of a Pike much like unto a Chrystal: Gefner himself the great Naturalift, testifies that he found in the head of a little Pike two white Stones. As to the shape of his Head, his Snowt is long, which some have compared to the Bill or Beak of a Goose. His lower Jaw is far longer than his upper; and in it are placed many Teeth, not orderly disposed, but of divers ranks and orders. His Eyes are of a golden colour, and very quick fighted, as are all forts of Fish. His Belly is always white, but his Back and Sides are of a black and speckled yellow. His Ventricle is very large and capacious, and his Throat short, as we may see by his prey which he hath newly taken and not digested; part of it will come up into his mouth, but this is when he feizes upon a great prize. A Credible Author affirms that he faw a Pike of that wonderful bigness, that had another within him considerably great, and that within had a Water-Rat

in its Belly; So that the Ventricle of the great one must needs be exceeding large and extensive-Gesner likewise observes that his Heart and Galls is very Medicinable to cure Agues, abate Feavors, &c. and that his biting is venemous and hard to be cured.

#### CHAP. III.

## Of the Age and growth of a Pike.

A S to the encrease and vivacity of this devouring Fish, some Historians have afferted that he will live to an incredible Age. and that he will carry half as many Years as Scales upon his Back. Our Fore-quoted Author Gefner, relates in his Natural History that! a Pike was taken out of a Pond of the Emperour Frederick, that had lived 260 and odd Years, which appears by the date in a Brass Ring which lay hidden and grown over in his Gills, and had this Inscription written in Latin, Ego fum illi piscis buic Stagno omnium primus impositus per Mundi Rectoris Frederici secundi manus die quinto Octobris, 1497. But whether our Faith will give us leave to believe this or not, it is not material to our Disquisitions; for though we cannot prove him to be fo longevous as to reach Hundreds, it is certain he will live to some scores of Years; and one of 40 or 45 inches, which are of the largest size, may possibly consist of as many Years as Inches; and some of our own Countreymen have known and observ'd a Pike to come within Ten Years of the distinct age of Man, and had liv'd longer had not fate hastened his Death by a violent hand. One of 40 inches (I faid) might haply be of fo many years standing; not that a Pike grows just about an Inch in a year, for that is a thing that is hard to determine, some grow faster, some slower, according to the diversity of their Water and their Feed: River Fish are thought to grow much faster than Pond Fish; except the Pond be very large and have a good stream run through it: for there is nothing helps fo much to the feeding of a Pike as fresh Water. That's the reason why a Pike will not bite well after a great Rain. Jacks or Pickerills grow faster than great ones, and I have observed in a cleer and springing Brook, that a Jack spawn'd in March will take a Bait in Ochober following, and will be encreased to Eighteen Inches the next March. In standing Water, as Motes and Ponds, he grows nothing fo fast; for to try the experiment, I have taken one out with a Cast-net in May, Measured him and Mark'd him on his Tail, and about Michaelmas I have taken the same fish, as appear'd by the Mark, and then measured him again and he hath not encreased in length above two Inches, and

very little in Breadth. A River Fish will grow very fast till he come to be 24 or near 30 Inches, then he stands a little more at astay, and spreads himself in thickness; after that he will grow a long time, and be much longer growing to his full bigness from 30 Inches, than he was encreafing to that proportion. He is a great Breeder and Multiplier, as we may fee in those places that are preserved, how soon a River is full stocked. Small Jacks shew themselves much after a Springflood, every Ditch is then full of Pickerills, and the Fenns are fo abundantly ftor'd with them, that you may buy an Horse load for a shilling. Its the Spring Tide that brings them up most, for about Midsummer and after they much decrease and diminish in their number; some being taken with Snares and Bow-nets, some with Trolling, and many little ones devoured by the greater: So that in the Stocking of a Pond, the wifest course is to put in all your Jacks as near as you can of a bigness, for a Pike of 30 Inches will make no bones of one of 16. As to the encrease of them, fome are apt to grow more in length, others more in Breath and Thickness; which latter fort are the best fed and the firmest Fishes; for a lean, slender Pike, though he may feem to advance and improve in length, yet he is commonly a Waster; for if he hath received any outward hurt, or wound, either by the Otter or by a ftronger of his own species, or is inwardly pricked by

the Hook or any cafualty, yet fill he will live and eat his Meat, and be as hungry as Pharao's lean Kine, which devoured the fat ones: he will be yet for Plunder and greedy as ever, tho he neither thrive nor grow; this I observed in a large Pike which I took in a wasting condition, he had a long Hook in his Belly, and the end of the Wire hung out of his Mouth; he might probably have been long in that declining estate, and fo might have continued a confiderable time, though he fall away and must at last necessarily die of a Consumption. There are feveral circumstances of time and place which may be very advantageous and conduce much to the growth of a Pike, a still shady unfrequented place, where he is not affrighted and disturbed at his Feed is very Commodious for his rest and repast; especially if his Shelter be thick and convenient for him: for if a Ditch joyn upon the River, or a Spring or fmall Brook run into it, his abode will be more pleasing and delightsome; if it be a folitary and retired corner, not beaten with Fishers and the often visits of his flatering Friends.

#### CHAP. IV.

Of the Seat and Harbour of a Pike.

The Place and Harbour of a Pike is usually amongst or near a Bank of Weeds; for he does not always confine himself to his bed and

lye close like a Fox in his den, but often shoots out and sports in the cleer fream; and (like the great Levisthan) takes his passime in the middle of the Waters. The Weeds indeed are his chiefest refuge and his Sanctuary, if he be affrighted by a Net or the sudden disturbance of his approaching Enemy; he then strikes into his accustomed Harbour, and there keeps his Garison. Those weeds where he most delights to make his Residence, are Flags and Bulrushes; if there be none of those, then Candocks have the next honour to entertain this princely Guest. There are other Weeds where he thinks fit to make his abode, as Reeds, green Fog, and a Weed with a small leaf, which he often frequents, especially about October, when they begin to rot. If a place be very thick and weedy, you cannot fo eafily guess where his Lodgings are, but if the River be free from weeds, only here and there a bank or bed of Bullrushes, you may safely conclude those are his retirements and his baiting places: If your River be very broad, deep, and streight like a Scoure, it will be so much the more difficult to find his recess; and if there be but few fish, it will be next to feeking a Needle in a Bottle of Hay; for in fuch a kind of false River you may Troll perhaps from Morning till Night and scarce get a bite. But if fuch a place be little beaten, and have plenty of Fish you may have sport enough to encourage

encourage you to the fame place; but then you must arm your felf with a great deal of patience, and fish it very true and slow. There's not so much variety and delight in Trolling fuch a River, because it is all along even and alike, and you cannot conceive where your prey lies; this you may call Hap-hazard, and expect a bite every throw, though you go three or four hours, and neither see nor seel any Fish but your own Bait. Some there are that place their sport in Hopes, and take as much delight in expe-Ctation as others doe in frution; but a little Encouragement does well, not only for the profits fake (as fomething has fome favour) but also to fave the credit and keep away despair from the Melancholy Fisherman.

The best and securest way of Fishing these wide Reaches, is by drawing the bait along the sides next to you, except you can search the breadth of it, and throw over to the farther side; but that is but dull and slow Sport, and it will spend a great deal of time to Troll the length of a Furlong. If your River consists of pits, which is the quickest and most delightsome way of Trolling, you must have a special regard to the top and bottom of the Pit. A Pike may be taken sometimes in the middle, but his chiefest Seat and Habitation is at the bottom of the Pit; and this I have often observed, that where one Pike hath been taken at the Mouth, another

hath been found at the feet or bottom of the

These are the ordinary places; yet according to the variety of Weather and Seasons of the Year, a Pike will alter and change his dwelling. In the Winter he usually couches very nigh the ground, and gets into the deepest and obscurest places; about the latter end of February, or the beginning of March, he begins to be weary of his melancholly repose, and to raise himself a little from the bottom, and is more active in feeking his feed: At the latter end of March, or fometimes the middle, he shoots into the scoures, and there leaves the Spawn to multiply according to its kind. In April and May he still gets higher, and advances himself into the shallows; and if he may lie unmolested there, he will so continue most part of Summer; in September he begins to retreat again, and removes himfelf from his accustomed harbour to visit his Winter Quarters, which will be much the same as before, if no floods disorder him: This is his yearly course to change according to heat or cold, so that a Pike, like a Person of Quality, hath both a Winter and a Summer House. As to his daily Transactions, he thus disposes of himself: In a hot gleamy day, he gets to the Surface of the Water, as if he had a defire to exchange his Element, to enjoy the comfortable influence of the Airy Region, he then scorns to be tempted with

with a Bait, and can live all day with a little more nourishment than the Motes in the Sun: for you can no fooner offer him the kindness of a deceitful Bit, but he's gone as swift as lightning to abfcoad himself in his lowest retirements. There are some that will make such brags of their Art, that they have the confidence to fay, They can find a Pike as easily in his feat, as an old Hare-finder can take Puss in her Furm; and that the fame Pike will as infallibly take your Bait, as an hungry Dog will leap at a Crust: They would make you believe they are good Accomptants, and fuch Water Arithmeticians. that they can tell the number of the Fift in the River as well as Graziers can count their Sheep and Beafts in their Pastures. These Stories are too Romantick to gain the credit of fober Fishermen, though one that hath had much experience and made it his buficefs, may give a near guess where the Fish lies: some places are more probable than others, though you will often meet with them in the middle as well as by the fides, and fometimes unexpectedly where there is no conveniency of shelter or repast. A Ford that is cleer and gravelly at the bottom, especially if it have a Spit adjoyning to it that is indifferent deep and weedy, is looked upon as a probable place: for though they generally affect a deep Water, yet they will get as near as they can to a Ford or Shallow; where they delight themselves. themselves, and sport with the little fry, so are Scoures and Pits that are near Mills, either above or below them, commonly well stor'd with Fish: A Mill Dam that is deep and weedy, is an approved Receptacle for them. Those Rivers that are streight and level, are not so good to Fish, as those that are crooked and have many corners and turnings: for the Fish will get into those Creeks and Channels, and hide themselves in their private apartments. If the water be narrow, it is more pleasing for the Troller; for where it is very broad and deep, there is more uncertainty in their Seat and Harbour, if it be narrow, you may Fish both sides, and fooner chop upon them, you will then go on the the faller; and with more courage and alacrity drive forward to your journeys end. But this is chiefly as every one fancies, for some defire the widest places they can find, and there to fix themselves two or three hours without any confiderable motion: I never approv'd of that dull way, as thinking it needless and impertinent to cast three or four times in one and the same Place, because a Pike if he bites at all, commonly rifes at it the first throw, tho he may fometimes: fnap at it, when you have the least thoughts of him. As to the Nature or Constitution of the River, the deeper is generally the better and the safest Harbour; altho he delights much in a middle Resirement, about four foot in depth is a right proportions

proportion, and the best pitch for the Troller; for if it be much deeper, they are the more difficult to stir, and harder to find; and if shallower, they will be apt to see you, and so shun the inticements of a Treacherous Friend. Small Jacks will often lye within two or sometimes one soot in Water; its the wisest course in such places to keep at a distance and not come night he River till the Bait is in.

#### CHAP. V.

### Of the best Seasons for Trolling.

There are some that pretend to Trolling, and yet Observe no Time or Season to be better than another: A Pike indeed will bite more or less at any time, and the Fisherman may happen upon some sport, let him set out when he will; but to go out so at all adventures, is a very uncrtain and unsecure way: for as to the Heat in Summer and Frost and Snow in Winter, he had better make Hay in the one, and sit by the Fire in the other. Some will brag so much of their hardy Constitutions, that they can break the Ice with one hand, and take out Fish with the other, and can slide a Trolling (like Dutchmen) on their Scates, and not be sensible of the inclemeny of the Air: they will be still for Fishing, when

when the Weather is more proper for Fowling; they will pretend they can charm the Fish at Christmas with a sweetned Bait, and to be more admired, will present their Landlord with a Pike at New-Years-tide; These (I confess) are Artists far beyond our Profession, if their performances be as large as their promises.

There are fome Days (we grant) in the depth of Winter, as in December or January, that a Man may pick out to stand two or three hours, by the River-fide, but the Weather must be Open and Temperate, and about the middle of the day: such a Winter as the last was in St might be very favourable to the sport, and there was few days but what might have been serviceable for the Trollers Diversion; the great Fift, will be then soonest enticed with the Bait at that time of the Year, because they lye deep and are not so careful of their own preservation. There is another great advantage for the Winter Troller, that the Weeds are then down, and rotten, which before were a great hinderance both from throwing the Bait, as also in keeping the Fift from the fight of it; for though a Pike delights much among the Weeds, and does usually make his abode there, yet it is very difficult to take him there, except it be with the Snap; for if you give him the liberty of running and playing with your Bait, he winds himfelf fo fast about the Weeds, that you may be

in some danger of losing both your Fish and your Hook, if your Line be not very Strong: If you take a Snap too, you will be troubled with them, for they are great Enemies to that To begin the Year then and the Fishermans Recreations, February is the first and none of the worst Months he can pitch upon for his sport, after Candlemas if the season be moderate and the water in tune (which is very rare then) for if it be not a flood, as it is often at that time, yet the Ditches and Brooks are commonly so rank and full, that it is but indifferent Fishing; but if it chance to be a dry season and open, it is one of the best Months. So is March very feasonable and auspicious to the Troller. excepting the time of Spawning, which usually begins about the middle, unless the Spring be very forward; and then they will be fick fooner. The Snap is then the only way to deceive them, for if you fish at Pouch you may have many bites, but scarse take one, except it be a Malefilb. These two Months will try the Fishermans patience, whether he be Wind and Weather proof; the next is April, which will make him amends for his former fufferings; and is a Month fo inviting to sport, that it is both pleasant and profitable; the chirping Birds do then begin to feek their Males, and the long filent Cuckoe that forfook her colder Climate, does again. falute her sprouting branches, and tell

us the News of an approaching Summer: You may then please your felf to see the tender Swallow fo ioyful at her first flight, when she feems to make obeisance to your Bait, and displays her Wings upon the surface of the Waters. This Month you will find most propitious to your pastime, because the Weeds which have couch'd all Winter, have not yet erected their Heads to annoy the Bait, or frustrate the hopes of an impatient Fisherman. This Month (I fay) is usually successful for these diversions, both because the River is then cleer of Fog and Filth; and also that the Fish which have lately cast their Spawn, are now more hungry and ready for their prey; there is now little fear of their forfaking your Bait as they did in March. They are not yet arrived to that fatness, and firmness, which they will get in Summer, but are many of them flamp and thin; the individium decreafing to multiply the species. The beginning of May is likewise very feasonable, especially if it hits with the Proverb to be Cold and Windy; towards the latter end of it the Weeds spring up, and are very offensive to the Hook; then begins the Trollers Vacation, which continues till the latter end of August or the beginning of September; yet those that are afraid of an Ague at Spring, or Fall, may choose themselves the coolest cloudy day they can find in June or July to exercise their Skill: Skill; but then they will be fure to take more Weeds than Fifb.

As to the Fall of Autumnal feafon, October is the principal Month, the Weather being then temperate, and the Weeds which were floor and high before, do now die and fall to the bottom. The Rivers are then generally low, which is a great advantage one way, because the Fish are more easily found in their Harbours, when they leave the Shallows and Scoures, and lodge themfelves in the Pits and deepest places: A Pike is now very firm and fat, having had the benefit of the Summers feed; and if the Weather continue dry and not extraordinary cold, you may take in part of November, which will add much to your sport, because the Weeds will be the more wasted and rotten; but if a slood comes in October, or the beginning of November, you may lay afide your Tackling for that Season: for great Rivers (like great Veffels) being long in filling, and flowly mounting to their full height, are again long in falling and fettleing; fo that the Water will be thick and out of order, except frost or much fair Weather comes to clear it. In fmall Brooks and Rivolets it is not fo, but you may Fift there again within a Week or less after the Flood. If such inconveniencies put off your defigned Sport, you must be content to defilt till the following Spring, when the days will be longer, though haply the Weather

Weather colder. Now as to the time of the day, the Morning and Evening is most delightsome in Summer; because towards Noon the Fish get up to the top of the Water, and are more mindful of their play than their meat. If the day be clear and calm, a Snare is more proper than a Bait; for the least motion you can make with your Line will affright a Fift that lies high; and if he be once mov'd and put to the flight, all the art you can use will not entice him to your Bait again: besides that, it will then be too hot for sport; for heat creates no appetite in any thing, much less in Fish: its the Wind, and the cooler Clouds, when Zephirus curles the Waves with a brisk and delightsome Gale, that invites a Fish to repast; these hot and sultrey days are fittest for the flote, when the Fish are for some light and slender diet; and the Angler hath the best pastime with his Flies and Bees, &c. At fuch a time of year early or late is the best Fishing, if it be in the Night. But as to the Winter or Spring Quarter, one part of the day is as favourable as the other; for then the Sun being not fo hot, it neither molests the Fisher, nor takes away the Fishes stomacks; if the day be dark and cloudy, you will find but little difference; if any, the Noon-tide is the belt, or about Ten or Eleven of the Clock; you will be then glad of a warm blast, when your fingers can scarce feel whether they be Fish or Flesh. Some are very scrupulous

pulous concerning the Wind, and will not ftir out a foot except it stand in what corner they would have it; though upon such a Nicety L scarse ever denied my self a day of diversion. A Northern Wind indeed is more sharp and piercing, and will weary the Fishermans patience, because Boreas his Breath is more nipping than that of his fellows, and the North East carries a Proverb with it, enough to discourage a fresh Water Souldier; yet this I have observed, that in a right and seasonable time of year, the Fish will bite let the Wind stand where it will. The South and the South-west have the general applause, because they are more pleasing and delightsome to the Troller; and tis granted that the Fish may then rife more briskly and quicker at the Bait, and perhaps they may then have more sport, than when the Wind is contrary; yet this is as certain, that the colder the Wind is, the closer the Fish lye to the bottom, and the farther in their harbour; which may hinder you of having fo many bites, as when they lye out and more open in a warmer day: yet the Air being cold and sharp, it makes them hungry; and if you be careful you may have as many Fish as bites: besides a Fish of any bigness, is too cunning to be cheated of his life, if he lyes not fecurely in the deeps, or invisible among the weeds; for as old Birds are too subtile to be taken with chaffe, so an old Fish that D 3

that fiath been already prick'd in the Gills or the Guts, is very cautious in making a fecond adventure. All the principal and chiefest time for Trolling may be epitomiz'd into four Months, two of which attend the Spring and two the Fall; part of March may conveniently be left out, which will only tantalize with Bites and afford you no Fift, if you use the Pouch; neither will they then bite fo freely as they will about a Fortnight after, they are then very averse and indifferent in their feeding; the reason of which some do ascribe to the multitude of Frogs which do then engender and breed in the Waters; though I have not been altogether of that opinion: for supposing the Fish do feed upon Frogs then, which I could seldom observe, especially in the deep Streams and running Waters, where the Frogs very rarely come; for they generate for the most part in Pits and standing Pools amongst filth and mire: yet notwithstanding this that the Fish do prey upon them at that time, yet it will not hinder your sport so much, but that they will oft take your Bait; for a Pike is of that greedy and rapacious Nature, that although he hath lately made a good meal of Frogs, yet he will not deny to taste of a Roach for his second course: He takes so much pleasure and delight in eating, that he never cares to stint himself; or Physically, for his bealths sake, to be content with

with a moderate diet: for I have often taken him so soon after his feeding, that he hath had part of his meat in his mouth; having newly fwallowed fo large a Fish, that his Ventricle was neither capable to receive or digest it quickly: fometimes I have taken him with two or three Baits in his Maw; fometimes with a great Roch or Daze; fometimes with one of his own species, very seldom with a Frog in his belly; a Frog is accounted a good Bait once by the year, that is about Hay-time, when it looks bright and yellow, though then it is fomething difficult to find; in March they are very plentiful, but are not of that golden colour, to make the Fift fo much enamoured with their beauty. This may be granted then, that a Pike will feed to that excess and fulness, that he cannot gorge your Bait, yet will he rife and shew him -. felf, and make many offers, having such a good will to it, that you may often catch him with the Snap.

#### CHAP. VI.

Of the Feed of a Pike, and when he is fatteft.

IF you divide the Year into four Quarters, a Pike is good three of them; the Spring only being excepted. I could never find any confiderable

derable difference in the eating of it. It is an usual faying, That a Pike and a Buck are in seafon together; that is in July and August: He is then very firm, and his parts hard and folid; you will find little alteration in September and October, which are the chiefest Months for the goodness of a Fish, he having enjoyed the quiet and unmolested feed of the fore-going Summer; in this we suppose a Pike of a considerable growth and bigness; for a small Jack eats always loofe and washy; for he (like many Terrestrial Animals) grows too fast to be fat, and therefore would be let alone till he encreases to greater dimensions. One about Two Foot or Twenty fix Inches, is most grateful to the Palate, and a Male Fish of that fize is generally fat and delicious. Physicians affirm that the Chyle or Juice of such a Fish concocled, is more wholesome to the Stomach, than one of the largest proportion; though all Fish are naturally light and of easy digestion. A Pike indeed cannot be too bigg to make a present, or to spend on a publick occasion, to give noble and sumptuous Entertainment. It will then be very welcome and acceptable, when the Pike is answerable to the company, and the fawce answerable to the Pike; for if it swims not in sawce and liquor, it had been better still swimming in the River. Such a Fish (which may be supposed about 40 inches) will feed to an incredible fatness;

ness; some say far more, but I can testifie that a quart of fat hath been taken out of the belly of fuch a one: it must necessarily be a great charge and expence to feed a Pike to that bignefs, infomuch that fome have credibly affirmed, that a Pike is as costly and as long a feeding as an Oxe. Now as to the difference of Fish, one out of a River that is fat, is far better and sweeter than one fed in a Pond; except he be taken out of the Pond, and put into a running Stream, to clear a while before he be eaten. Some that are curious, have Stews and Fountains for that purpose, and can draw them at their pleasure, chasing the fattest, and throwing in the rest again. As to the Feed of a Pike, the small Fry will keep him very well, though not so much to make him thrive and fatten; Griggs or small Eels cut on the backs, and cast in a few at a time, are his most nourishing and fattening diet. The way of throwing Bullocks Blood into a Pand, Panches and Guts, cannot be so cleanly and wholesome Feed; much less is their practice approvable, that allow their Fift no better fare then Carrion, young Whelps or Killins, or fuch kind of loathsome meat: it is possible that Fish may feed upon such stinking and noysome food, and grow fat withal, but they are only fit for them to eat, that feed them with fuch trash; for it is not imaginable how those Fish should be sweet and wholesome, that live upon fuch

fuch foul and unclean meat: however, if they can perswade themselves that those Fish so fouly fed, are equally pleasant and toothsome with those that fare better; yet the very conceit and fancy that works upon some quease Stomachs, may represent that nauceous and loathfome, which is really sweet and nourishing. As to the difference of Fift, you may easily diftin. guish a Fed Pike from one in a wasting condition: for they differ in the colour, which is usually yellow and spotted in a fat, but white and pale in a thin lean Fish: you may also distinguish them by the weight and bulk, if they be much of a length; observing likewise the breadth of the back and the fides : for those Fift that have full and extended bellies, are often deceitful, and may be full of Spawns instead of fat: The Male-Pike is generally firm and inviting to the Eater; but the Sparwners or Sow-Fish (as some call them) are out of season great part of Summer: for both before and after they have cast their Spawn, they are scarce worth the Trollers labour: Some do observe that they multiply twice by the year, at the beginning of the Spring, and again the latter end of Summer, which is not at all improbable. There are many circumstances that conduce much to the feeding of a Pike, as first a convenient Harbour; for they that lie among Weeds and foggy places, do prove the fattest; they are there secure from

the affaults and disturbance of Enemies, and enjoy a more safe and contented repose: Rest and quietness being as natural and helpful to their feeding as to other Creatures: Again there is some Water may be more feeding and nourish. ing than other: A thicker fort of Water, if it be not foul and muddy, is of a better confiftency, and the parts better disposed and qualified for nutrition, than those of a more thin and rarified substance; for it is a Rule in Philosophy, that no Element that is pure and without mixture, is consentaneous for nourishing; fo that they have put it among their Vulgar Errors, that the Camælion cannot live by Air alone, or the Salamander by Fire: so may we deny that Fish can live by pure Water, or by Respiration, or sucking in those slender Particles of his beloved Element, without the concurrence and affistance of some groffer and terrene qualities, which are intermingled with those Liquid Bodies. This is the reason why Fish are the fattest, though not altogether the sweetest, among Weeds and thick Fog; when they live and thrive with a little more refreshment, than what they receive from that fatness which the soyl imparts: if there be great store of Rubbish in a Pond or River, there needs a less supply of adventitious feed: it is a common observation, that after a glut of Rain, or some great Showres, a Pike never bites well, because he hath lately fed upon those fresh

Streams that come in from the Banks and the Ditches; and indeed that reason may be probably true; for though the Rain-water of it felf can have but little or no more strengthening than that already in the River; yet it fcouring through the Channels, and washing the Land and Earth as it paffeth, may from thence receive a firmer and more folid substance; which may make it more glutinous and congruous for nutrition. It is possible that a Pike may live a great while in a cleer Pool, where there is neither small Fry to prey upon, nor Harbour to shelter in, nor any quantity of Fog which might give him subsistance; yet certainly he will be much distatisfied with that course of life, being as much discontented with those short commons, as one that hath not been used to a Prison-life, is there put in and fed with nothing but Bread and Water. I could never hear of any that made tryal of this, meerly for experiment fake; but this is confess'd, that some perfons have put a great stock of Pikes into their Ponds, and have not regarded to put in meat proportionable to their number, yet have preferved it many years, denying both themselves and others the liberty of Fishing in it; have drawn it afterwards, expecting a plentiful encrease, and have found nothing answerable to their expectations: so great a diminution of them must either be caused by the devouring vouring Otter, or fecretly by flealth or the like (which is scarce probable, they being kept so diligently, and watched so narrowly) or else they must infallibly languish and die for want of their accustomed feed. Some Fish might escape in such a mortality of them, and might still live and grow, but it is to be conceived, that they are those that were bred and wonted to the place, and not those that were taken out of the River and put into the Pond to feed: for alteration of Water among Fish, as well as change of Air or Ground among Beasts, is of much consequence, being very beneficial to some, and destructive to others.

Not but that they are much advanced that are translated from a worse to a better condition: It is well known that Fen-Fish brought up into clear and higher Waters, will thrive much and be sweeter; but whether those that are bred in Brooks and small Streams, carried and put into Fen-Ditches will change for the better or the worse, is worth our enquiring.

### CHAP. VII.

# Of the Baits for Trolling.

Having already discours'd of the Nature of a Pike, and discovered his Harbour and Feed, and the time and seasons most proper E

to take him; the next work will be to provide Instruments and Tackling, as likewise Baits fit and fuitable to every Season. Some there are that vary their Baits according to the time of the year, using small Fish in Winter, and Frogs, &c. in Summer. I cannot disapprove of that way, though I feldom made use of others then a small Fish, a Roch, or a Dace, sometimes a Gudge. on, which if it be large, is an excellent Bait, it being a sweet Fish, a Pike very rarely leaves it; it is of a dark colour and complexion, and therefore is most proper to be used in a bright day, or when the Waters are very clear and transparent: If the River be any thing muddy; or the Weather cloudy, then a Roch or a little Dace, or a Bleak newly taken, are the best Baits can be made use of; the fresher they are the better, for if they lie dead but one night, especially in hot Weather, they may fail the Fisher of his hopes; for Fish are the soonest stale of any thing, and a Pike may chance to catch at a stale Bait, and play with it briskly at first, but it is great odds that he leaves it at last, if he be not extraordinarily pinched with hunger. A stale Bait (we acknowledge) may make a good shift sometimes, but it must be neither in Summer, nor in Spawning-time, in October or April they are not fo curious but they can dispense with an indifferent diet; and in cold Weather a Bait may keep two or three days,

and yet be very fervicable, especially at Snap, which makes no difference in Baits as to the fense of tasting; if they look bright and glister in the water, it is not material whether they be old or new; which affords a greater variety of Baits then that of Pouch: any thing that may affest the eye, may be used at Snap; some will take a piece of hard Cheese or Pack quax, a kasher of Bacon or a Sheeps Gut, or almost any thing that is radient and shining; some will float on the top with a live Bird, a Squallow, or a Sparrow; though I judge that may be more out of curiofity, then for profit or sport. I never admired this way of Snap, as thinking it too quick and furprizing, to give any diversion; the sport of Trolling consisting more in the managing the Bite, in the playing of a Pike, and his eager biting and running with the Bait, then just a word and a blow, snapping him up and putting him into the Bag.

One time of the year indeed, the Snap is the best means to attain the end, that is in March, when they are sick and about casting their Spawn; for then if your Snap-book be made the right way, with springs to strike sure, you may take four or sive in the time the Ponch takes one: some fancy the Snap-book plays the Bait more lively and naturally, though there may be no great difference, in that, especially if the Ponch-book be fastened to the Line with a Swivel,

which is very conducible to the playing of a Bait. Some there are that Fish with their Baits alive, and have short Hooks fashioned accordingly with more joynts and without lead; but that is rather a destroying and a poching way, then any fair Fishing; it makes such a flaughter amongst the Fift, that it is not fit to be used: for I have known some Rivers that have been quickly eased of their burden of Fish by that unlawful trade: the way and method they use, is to lay it may be three or fourscore of these Hooks, which may reach almost a Mile, after they have lain four or five hours or more, or presently after they have done the last, they begin to take up the first; so that they will kill perhaps a score of Pikes and Jacks: which way (if allowable) is the ready course to empty a River, and engross all the sport to themselves; two or three at a time, or one, if considerable, is enough to content any moderate Troller, that would have others partake of the Recreation as well as himself, and not fish above once or twice in a Season in the same place; for the means to preserve and continue this Sport, is to favour and cherish it: It is an easie matter indeed to take half a dozen or more, if he would flick at it a whole day in the beginning of the year, before the Waters are beaten or drag'd, for then they are fo plentiful, that they shew shemselves in every corner: As for a sweet and delicio us

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delicious Bait, a piece of an Eel may be preferr'd, which if once taken and tasted, a Pike will affuredly feed upon it; this may be experienced in Ponds and Stews, when they throw in Griggs to feed the Pikes. Of all the small Fish, a Perch makes the worst Bait, yet that may be used in a case of necessity, if you first cut off the fins and prickles on his back, though when you have done all you can at him, it will be but too little purpose; for a Perch is like a Prince among the Fish, and a Pike is in so much fear of him, and hath that Antipathy against him, that he will much fooner fasten upon one of his own kind, then upon him; yet I have feen small Perches taken out of a Pikes belly, but it was in a Mote where he was kept short and had little else to feed upon; but if you be confin'd to this Bait, and can get no other to promote your sport, it is best to scrape off some of the Scales, for it being a dark Fish, it will make it look fomwhat brighter, and still the Snap is the best Hook for it, because if the Scales of the Perch be on, a Pike cannot eafily gorge or digest it. A small Jack is a far better Bait, though it feems unnatural, yet Fish are not bound to observe the Laws of Nature. If it be a foot long, it may be cut in two, and fo made use of. A young Chub or a Shallow may be very useful, or any Fift that glisters and shines in the Water; a Bleak is a very bright E 3

Fish. The way to keep and preserve your Baits till you have occasion to use them, is first to take a Cast Net and throw it, choosing those that are most fit for the purpose; and so lay them up in store: which must be done by having a Trunk ready to put them in, and then to take them out by two or three as occasion serves. In Summer time you may take them with an Angle, but that is very uncertain; nor can you have any choice that way, because they will often be too little or too big, besides it spends too much of the day that is intended for Trolling: fometimes you may take with one Bait fresh out of the Trunk, three or four Jacks or more; for a Fift that bites greedily and swallows the Bait, presently does not tear it so much, as one that plays with it in his mouth and then leaves it; for a Bait is not much worse for being chopt and full of holes, provided it hang well upon the Hook, and the lead is not feen; for one Pike will feed very well after another, and the Bait will be still the sweeter the more it is bitten, if it be not used so long to be water-sopt: the Scales of a Roch or Dace are a great prefervation to it, as also light and perspicuous, which render it more visible to the eyes of the great devourer: As to the definite number of Baits, it cannot be positively determined; two or three if fresh, will last long enough, if you have not very ill luck with them; for fometimes the first Fift that

that bites will tear the Bait: fo that it will make it unserviceable, and yet not take the Pike, but the Weeds are most destructive to your Baits, especially when they are strong and tuff; so that if you be not careful in tying the tail of the Bait fast to the joynt of the Wire, the Weed will confume it, before the Pike comes. Some Fish will hold better than others; a Dace is one of the hardest, and will endure the longest; but a Gudgeon is but a tender Fish, and will soon burst: one fresh Bait will wear out two or three stale ones: Besides these natural Baits, there are a fort of Artificial ones, which are made fo exquisitely to resemble the other, that they will delude the eyes of some Men, much more of the Fife; for if they be only look'd on, and not felt or touch'd with the finger, there is no doubt to be made of the reality of the Fish. Some pretend to Fish at Pouch with these Artisicial deceits, though 'tis more probable they were defigned for the Snap; for a Pike is endued with a perfect fense of tasting, and therefore will scarce be courted to gorge and digest that which he can neither taste nor smell: There are indeed some of those Artificial Baits made after the Pouch fashion, whether for fight or fervice, to look upon rather then to use, I cannot conceive; for I more admired the curiofity and ingenuity of the Artificer, then any extraordinary excellency or usefulness in the thing. A Pike must be very hungry that gorges one of them, and he must do it hashily and greedily, for if he stays to consider of it and plays much with it, as some of them do, his curious and delicate Palate will presently distinguish a fresh and well relishing Morsel, from a dry and inspid bit.

Those that are covetous, may have two strings to their bow; by taking a Gudgeon of a middle size or a large Minow, for then they may be in hopes of taking large Perches as well as Pikes, for a Minnow is an excellent Bait for a Perch; great Baits do most invite a Pike, but little ones are more secure to take him.

#### CHAP. VIII.

## Of the Pouch-Hook.

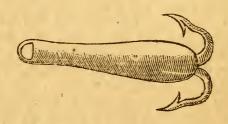
Pike-Hooks or Jack-Hooks, there are feveral forts, both for the Snap and Pouch, the latter of which, we shall only endeavour to describe in this place; for though the Spring-Hooks are esteemed excellent, and strike sure, yet the ordinary plain Snap-Hook will miss almost as often as it hits. Of Pouch-Hooks there are many fashions, some with a round bent, almost after the sigure of a Perch-Hook; that may be very good, though I never made use of that

that fashion; for there is another fort which have a sloping bent outward, turning a little inwards under the beard, and withal bending the lead at the point of it, which point must be as sharp as it can be made; much after this fashion



It is the best to choose them of a black and fomewhat blewish colour, indifferent thick and strong, the lead not very gross, but neatly covered, without any flaws or hollows in it, you may lead it your felf if you buy them bare; by putting your Hook into a Reed., or a piece of Elder, or any fuch hollow thing; provided you do it fair and smooth, making it thicker in the middle or towards the bottom, then at the top, which must be narrow and slender. It will require an indifferent quantity of lead, for if it be pretty weighty, it plays the Bait the better; this is supposed of a single Hook, though the double one is the same as to the lead and joynts of the wire: I commonly made use of the fingle Hook, which strikes as fure as the other. The double Hook hath one advantage above the other,

other, that if it meets with fuch refistance in the Water, that it loses one side of it, the other part with a little plaining and filing, may be still as serviceable as it was before; it is more troublesome in the Water, and more apt to check and take hold of the Weeds and Roots; it is the fittest for a great Bait, for if you put a small and slender Bait on a double Hook, it will hang out and bear off fo much in the bendings, that a Pike may not only discover the delusion and craft of it, but if he chance to take it, it may check him in his feeding, and fo hinder him from gorging of it: There are two or three forts of double Hooks, besides that of the Snap, some of them are flat and are bent back to back, after this manner:



Another fort there is that is more floped and the bents closer together; others there are that have a round bent, much after the form of the Snap, which must always have a full bent, and very large; That is baited by fixing the Hook in

the middle of the Bait, and may have the lead fastened to the Wire; the way to use that, is to strike soon after the Fish bite, and as the Pike runs one way to strike the contrary.

In the choice of Hooks, you may have some regard to the Wire, lest that be rugged or knotty, for if that be not found and strong, you may lofe both your Fift and your Hook. The first joynt of it which is next the Lead, must be so long that the tail of the Bait may not reach over it, for if it does, you cannot well fasten it to the joynt, though in a time of necessity you may untwift the wire of the upper joynt, and there fix the thred; fome Baits are short, as Roches and Shallows; some are longer, as Daces, Bleaks, or large Gudgeons, which require that the Hook and Wire be both long proportionable to it. The other joynt which is fastened to the Line, must be twice or thrice the length of the other; lest when the Pike hath gorged the Bait deep into his Ventricle, the Wire be not long enough to reach out of his mouth, and fo he thear and cut the Line with his Teeth; this joynt had need be very fine and smooth, lest if it be rugged, it tear the Bait when you put it on; if this be sliff and strong, you need not that which they call the Arming Wire to help you thrust it out of the tail of the Bait; you may fometimes fearch your Wire, least it be faulty or broken, especially the lowest joynt, for there

there it often breaks, and may deceive you in your intended pastime.

There are another fort of Hooks which are made purposely for the Ledger Baits; those are used with live Fish, and are not leaded, the Hook is rather shorter than the other, but the Wire hath usually more joynts. The Lines for these need not be so long as the Trolling Line, for they may be thrown into the Water, and so gaged with a stick; for a Pike will not so soon take a Bait off the ground, as if it swims about a foot or more from the bottom. The way of Fishing with Ledger-Baits is too destructive to be made a common practice, and far below the diversions of a fair Fisherman.

The best Hocks may be chosen by their Mettal, which is the hardest and best temper'd Steel; these are so well composed, that they break and snap, rather then stand bent, or be the least moved from their first frame and sigure; there is much variety in Hooks, and a great deal of deceit in them, and therefore it requires skill and caution to choose the best.

When you fasten the Wire to the Line, you must be sure to tie it with a right knot; least it catch a Weed that is far stronger then a Pike, and it slip the knot and get from you; but if all your Tackling be new and sound, you need not fear to adventure among Fog or Weeds, or any thing but Roots and Stumps of Trees; which may hold

hold play with a Cart-Rope. To this end the fafett and most secure way of fastening, is first to tie one single knot, and then one that will slip, or else only the slipping not, allowing it an inch or two of Line, and then girding and drawing it close, first making tryal of it with all your strength before you put it into the Water it's a neat and handsome way to fasten it with a Swivel, tying it close with a bit of Thred; this seems to play the Bait better, giving it a turn when you stir it, which makes it glister and swim like a live Fish.

There are a fort of course Hooks made of Iron and thick Wire, which may make a shift to serve those that can get no better.

#### CHAP. IX.

# Of the Trolling Line.

Now as to the Line it felf, it is one of the chiefest and most necessary Member that is required to the Constitution of the body of a Fisherman: for an ordinary and indifferent Hook may be sometimes dispended withal to shew good sport, as also the Pole; but if your Line be not strong and of a considerable length, you can have but little hopes of any competent

fuccess: The best materials for the composure of your Line, is green or blew Silk, which Cerulean colour is most resembling and agreeable to the Water; but it is possible it may be only a fancy that that colour is of more consequence than another; yet sometimes the pleasing of the fancy, does so much ensiven and encourage the Fisherman, that it makes him the more active and laborious, and so by that means is the occasion of all his sport; and if his fancy divert him another way, he will take the less care and pains in his present pastime.

Next to Silk, the best fort of green Thred is to be preferred, which though it be neither fo handsome or so durable as Silk, yet it may last very strongly a year or two: but that wears like other things, according to the care and good keeping of the user; for if it be laid up wet, and on an heap, as foon as you have done Fishing, and take no more care of it, you may haply rot out as many Lines as you catch Pikes: The best way then of preserving it, is to wax it sometimes with Bees-wax, and when it is wet to wind it up loofly in long foldings, that the Air may come in to dry it, or else let it dry at length, and then wind it upon a Roll: with fuch usage, a Silk Line will last beyond your expectation.

There are some that make their Lines of Sheep or Cats Guts; but I cannot conceive they

are so suitable and agreeable to the Water as Silk or Thred; Silk and Hair may be fitly mingled in the making of a Line; some make them of Silk and Silver, thinking that way to preserve it; tho the addition of Silver may be rather to please their fancy and the gaity of their humour, then to keep their Line from perishing: such as they should have Silver Hooks to their Silver Lines, that if it cannot take Fish it self in the Water, it may take them ready caught, and so be useful in saving their credit.

There are other forts of course Lines very short, not above half the length of the Trolling Line, which are either to Fish with a Ledger-Bait, or to lie all night, being tyed to a Float, and cast into the water.

These are not made of such fine stuff, neither are so well twisted as the other, and only serves in some exigencies, as when a Pike that will not be invited by Trolling, may be better pleased with a Bait that is laid for him: he will sometimes so humble himself as to take it off the bottom; but it is the wiser course to tie a stick or a cork to the Line, that it may hang about a soot or more from the ground, observing the Wind withal, for if you throw it in against the Wind, it will drive it backwards, and carry the Bait close to the side, and though a Pike often harbours by the side, yet the middle hath more scope and advantage of drawing him to it; for

these laying Lines the worst fort will serve, because the lying so long in the Water is the ready way to rot them.

As to the length of the Line, it is good to have enough, and far better to leave than to lack; for though a short Line may do very well in a Brook or some narrow place, where the Pike must either run upwards or downwards, and fo you may follow your fport, yet if you come to a broad Reach, where the Fift run cross the Stream to the far side, you may often miss of your Pike for want of a few yards of Line; for if he be the least curb'd or stopt in his so speedy Career, and may not have his full fwing, he is presently check'd, and leaves his suspicious prey. This I have often found by experience, though my Line was long enough, yet having a knot in it that would not quickly pass, as also being so entangled that it much shortened it, I have by that means loft very good Fifb.

As to the precise length of it, that need not be determined, about 30 yards is a good medium for the Pouch, I cannot see any reason why it need be so long at Snap, for though they may throw out as far at Snap, yet that strikes as foon as he bites, and lets him run no farther, whereas at Pouch he may go farther with it still, though it be far calt.

It's true that for the Line at Snap ought to be thicker and stronger, for a sudden jerk may

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break that which might hold a good pull by degrees; but as to the length, it need not be so long, because that is only for cashing in, and a Pike will sometimes run farther with it then it can be thrown: so that I have seen those that have sish'd at Snap, with no longer a Line then what was tyed to the Pole, and so cast it up and down like an Angle: this was too short to be consin'd to no more Line then what was commanded by the Pole.

As to the managing of the Line and fitting it for your sport, you may wind it upon a Roll that turns upon a ring of Iron with your singer in it, having no more in your hand then you make use of at the present: so that if occasion be, you may unwind it at your leafure.

Some draw it after them at length, which Is approve as a very good way; if there be no impediments in the way; as Shoubs or Bufbes to interrupt or make them go back; it will be very ready to cast out, and may throw it the sarthest; for if you hold a great deal loose in your hand, it will be apt to knot and tangle, which will try the Fiftermans patience. Some object that the drawing the Line upon the ground will be apt to wear it out sooner, but that is questionable, for it sooner dries so, and when it is dry, it can take but little harm: besides a Pike will sometimes be so hasty and surious, that

he will scarce give you leave to unwind fast enough for him, and therefore the surest way to trapan him, is to make preparation for him, by having your Line at command in a compleat readiness.

#### CHAP. X.

### Of the Pole.

CUpposing your Hook be good, and your Line ftrong, you may make the better shift with an indifferent Pole; though some that are more curious in their Tackling than painful and patient in their Fishing, will not stir a foot without all the formalities of an exquisite Fisherman: such precise Crafts-Masters as these, can spend their time in admiring their Instruments, and fufficiently delight themselves with the commendation of their own Materials. This is certain and undeniable, that the longer the Pole is, if it be ftreight and light, you will find the more benefit in playing the Bait and throwing it from you; for if there be Flags or Reed between the Bank and the main deep, you can very hardly play your Bait with a short Pole. I confess I have often put a Ring upon my Hand-flick and made use of that instead of a Rod, and have had the fortune

fortune fometimes to take a Pike well nigh as long as my Pole: fometimes I have taken nothing with me, but confided in the Willows that grew next to the place designed for that days Recreation, cutting down as good a Stick as I could find, and fo making a bent at the end for the Line to flip; and have left it at the conclusion of the Sport: In a broad River or a Pond, being at a pinch, I have had no Pole at all, but only took the Bait in my hand, and cast it from me like a stone to the length of my Line, the end of which I was fure to fasten about me, least I threw it quite out, and then have repented of my folly when it was too late to amend it. In some places they fish altogether that way where the River is deep and clear from Weeds. I never accustomed my felf to a long Pole, lest I might feem like them that make a great buftle, and take but few Fish. I generally made use of an Alder as long as I could get, commonly about three yards long, which I bark'd and kept dry for lightness and easie carriage; when it was throughly dry it would be tough, and fo light, that I could scarce feel it in my hand; and there is no objection to be made, that fuch a flick is too weak; for any thing is strong enough at Pouch that will play the Bait and throw it from you; there is no weight or stress upon the Pole, and but little upon the Line; if you firike the Fift gently and play him flightly and dexteroufly, you may tire him with a flender Line, if it be long and can keep him from Weeds and Roots; at Snap indeed your Tackling must be all fitted accordingly, your Line very strong, and your Pole on purpose of a good Ash, or Wishy, or Hazel well dryed; streight and tuff, that it may be able to draw him out nolens volens, by meer force and compulsion: He that uses that way is scarce a word and a blow, for the mistaken Fish no fooner lays his Mouth upon the deceitful Bait, but he is catch'd up into another Element. The way of Pouch is far more mild and flattering, though as much destructive and pernicious. If you use an Ash or an Hazel Pole, you must have a Ring fixed at the end, some have two; that is one in the middle, though I fee no necessity of that superfluity. If it be an Alder or a Cane, or any hollow Wood, you may have an Iron Ring made to screw in at the top about an handful or more in length, or else that which may be as well, a piece of dry Alder that is cut sharp and sloping about three or four Inches long, which you may flick fast in the end of the Pole; fome have only a Ring with a little Screw very short. If your Pole be of Alder, it will be apt to crack, you may fecure that by binding the end of it hard with a Waxed Thred, and then you may thrust in at the top without any danger of breaking or cleaving the Pole. A dry Withy or Hazel, bored about twelve or fourteen Foot, will make an excellent Pole; which may ferve for Angling if it be so long, only putting a top into it, as also at Snap. It is a great ease to have a light Pole, and therefore the best course is to get them in the season of the year, and let them stand near the Fire, or in some dry place, for the space of half a year or more; for if your Rod be green and heavy, it will make you weary of your Sport, and be a great hinderance and discouragement to your Fissing.

The truth is, if fport be quick and good, fcarce any thing can vex or discompose the Fifter; for he is then fo attentive on his pleasure, that he takes little notice of those inconveniences which otherwise might be a trouble and vexation to him; he then regards neither Wind nor Weather, and disdains those slight perturbations of Cold, Thirst, or Hunger; he hath then gotten the Philosophers Stone which sweetens all his other croffes, and turns all difafters into Gold. His Sport is a Cordial for all his Distempers, and the Pike (like a good Water-Physician) can cure him of all his Diseases: if he be weary, his sport refreshes him, if cold, it warms him; if melancholly, it cheers him; if drowfie, it revives him; if in pain, it eafes him; if fick, it recovers him: he then feels not the weight of his Pole, nor is concern'd that his Tackling is no better. This is the prosperity of. the Fisher, but if you fee him in adversity,

when fortune does not smile on his endeavours, you shall find him much altered, and in a contrary condition; supposing (I say) the thing called Luck does not attend him, and his beloved Sport does not sweeten all other Ingredients, which should refine all the dross of outward missortunes, he is then so much at a loss and dejected, that he can expect but a bitter potion: Patience and Hopes are the two chiefest Pillars that support the Building of a Fisherman; for if they be once disturbed or shaken, you may easily foresee the ruins of Piscator.

If you defire to be private at your Sport, and to go undiscovered to the River, you may walk out with an Oak stick or the like in your hand, taking a Ring with a Screw at it; you may deceive the expectations of others, and pass on without the least suspicion.

#### CHAP. XI.

How to Bait the Hook, and to play the Bait.

Though it be supposed that you are perfectly furnish'd with all forts of Tools and Instruments that are required to the making up the very Essence of a Fisherman, and that you are

as throughly accoutred with all the Materials and Utenfils for Fishing as Piscator himself could possibly be, yet if you know not how to use these Implements, you will be soon weary of your Sport, and despair of learning the Art of Trolling; provided then that your Baits are ready, take a couple of Hooks at least with you; if you have a mind, you may Bait them before you fet out, especially if the Weather be cold, that it may not trespass too much upon your patience when you come to the River: The way then to Bait your Hook, is first to thrust your Wire into the mouth of the Fift, quite through the belly and out at the tail; some have besides the running Wire a Knitting Needle on purpose, but if the first joynt of your Wire be stiff and frong, it may very well be done with that; the point of the Hook must be even with the belly of the Bait; for if it hang on either fide, it may hinder and check the Pike, who will probably lay his mouth upon it; for when he chops cross the Fish, he may be pricked, and so leave you only the hopes of another Bite; when you have so put through the Fish, then tie the Tail of the Bait fast to the joynt of the Wire with strong Thred, which will both make it hang streight upon the Hook, and preserve it from outward violences; for if it be not well fastened. the Weeds will have fo much power over it, that they will foon tear it down to the Gills, and

fo separate the Hook from the Bait; some fasten it with a Needle.

The best way of fixing your Hook to the Line, is with a Swivel, which if you have not, you may make it fast with one slipping knot, which you may untie without cutting your Line.

When you are thus fixed for your intended Sport, then drop in your Bait first even before you, then cast it on each side to search them, and let the third throw be before you into the middle, afterwards cast about all places where you conceive your Game lies, or any where that you can sish without annoyance; for a Pike often delights himself in a very unlikely and improbable Harbour; and therefore the surest way to meet with him, is to fish true and close; missing as little of the River as you can: which though it be tedious, yet it is the only way to search and see what store of Fish a River affordeth; and you may often have a Bite, when you think least of it.

Now the farther you throw in your Bait, the more advantage you gain by it, and more hopes of a Bite, provided there be no impediments in your way, as Weeds, Roots, or the like; for if the place be foul or weedy, you cannot make out so far, but only drop in your Bait here and there by the sides and in holes that are clear and deep: The Weeds are bad Enemies

to the Bait and Hook; though a good Hook and a Line answerable to it, will pull up the strongest of them; for I cannot remember that I ever lost a Hook by a Weed alone, except it had some stump or root of a Tree to be affistant to it; the Candocks indeed, and Bullrustes will much dissigure and annoy your Bait, and almost quite discountenance a young Undertaker; for if the smallest bit of weed hang upon the Hook, a Pike will be very sqeamish to gorge it; though some affirm that he seeds upon a Weed one time of the year, which they call from thence Pickerill Weed.

Supposing then that you have cast out a very fair throw, it may be a dozen or sometimes twenty yards, which may easily be done if the River requires it; let it first have a little time to fink, then feel it, and draw it gently towards you; for a Pike often takes it at the first fight before it gets to the bottom, and if you fnatch it hastily, you may chance to give him such a discouragement, that you may be deprived of your expected sport: after you have given it an easie motion towards you, let it have the liberty of finking again, then draw it flowly and foftly, for if you jerk it too quick and hastily, you will not give him leave to lay hold upon the Bait; for he will often shoot himself from the farthest sides, and at a great distance, being so quick fighted in the Water: when you

have got your Bait near the Bank, then play it longer there; first deep: for the deeper you Fife the better, especially in cold Weather; afterwards raise it higher and higher by degrees till you fee it, and then you may often have the pleasure of being an Eye-Witness to your own bite; and though you have before been often deceived in your hopes, and have caught a Weed instead of a Fish, yet now you may affure your felf, if the Proverb hold true, That feeing is believing: there are indeed some fort of Weeds, and the stream together, which may often give encouragements, by promising Sport, and performing none; they will fometimes so exactly imitate a real Bite, that an old and experienced Fisherman may be mistaken with all his craft and cunning. The best way then to be fare, is to pull your Line gently till you come to feel it, and if it be a Fish, the moving of the Bait, will make him more eager and greedy, he will then strike out and gorge it; whereas if he lay still and not stirr'd, he would very probably leave it. When you have raised your Bait so high towards the top, it may be within two or three foot, that you can perceive it to glifter; you may then comfort your felf with the hopes of a Pike that may rife as it, as he often does, and therefore it is not prudence to bee too hasty in taking out the Bite.

When a Pike is once stirred, he will lie as it were watching for the Bait, and catch greedily at it, if he does not see you; therefore you must be careful to keep a little distance upon the Bank, for they will often take it at the very top, and sometimes leap out of the Water at it; but they are then commonly so much affrighted that they will not be courted to Bite any more; you may Fiß as close as you will, though it be not material whether you throw two or three times in one and the same place; for he is so hungry, that he usually imbraces the first opportunity to lay hold upon his Feed.

Some there are that Troll with great Corks and Floats on their Line, which may do the best with the Ledger-Bait, though I never approved of that way; for the Weeds will make the Flote dance as exactly as a Pike, except he bite very greedily, and so you may often be deceived in your expectation; sometimes I grant, you may distinguish and be sensible of your Bite if he runs with it, and especially up the Stream; but if he goes downwards and bites flowly, you cannot affure your self whether it be a Fish or a Weed. If a place be free from Weeds, you may make the best shift with a Cork; though you may be often mistaken when you lay a little too deep; for the Hook will draw along the bottom, and you will be ready to comfort your felf with the hopes of Sport.

In some places they Troll without any Pole or any playing of the Bait, as I have seen them throw a Line out of a Boat, and so let it draw after them as they Row forward; but that must needs be a careless and unsafe way, for though they may have Bites and Offers so, yet it must certainly check the Fish so much that he will never Pouch it; I cannot tell what Art they may have at the Snap, though it is very improbable to have any as they go to work, without either Pole or Stick.

Now besides them that are not indued with that excellent gist of Patience, there are some of our young Pretenders that have too much considence or rather too little skill; these will stand an hour or two in one place, as immovable as the Trees they stand by, they are so importunate with the Fish, that they would force them to bite; and if there be never a Pike in the place where they are, they do their endeavour to wait till one comes: these are indefatigable Crasts-men, which can weary the Fish sooner than themselves, and are neither discouraged with ill fortune, nor transported viith good.

As to the baiting the Hock with a Frog, I spoke nothing, because I never made that any part of my practice; some Frogs are thought to be venemous, as the Land Frog, or that which breeds by Land; it is observed by some, that a

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walk

Pike hath an Antipathy against this. And of these there are several forts, some speckled, fome greenish, which are the most dangerous to touch; these breed by slime and dust of the Earth, which turn to slime in Winter: and in Summer to a living Creature again. Cardan gives a reason for the raining of Frogs, which proceed from putrefaction, and are not supposed to be that fort of Frogs which engender in February or March, and breed in Ditches by slime and blackish Eggs. If you intend to Troll with a Frog, you must choose out of these the yellowest you can get; first then put your Hook into his Mouth, which you may do from May day to the end of August, afterwards fome fay his Mouth grows up, and fo continues at least fix Months without eating, and is fustained, no one knows how (but the great Creator.) Put in the arming Wyre in at his Mouth. and out at his Gills, and then with a fine Needle and Silk fow the upper part of his Leg, with only one stitch to the arming Wyre, or tye the Frogs Leg to the upper joynt of the Wire; use him gently and he will live the longer: when you have thus baited it, you may fasten your Line to a bough, a bunch of flags, or a bundle of straw, and by the help of the wind they will more cross a Pond or Mere. Some will tye four or five live Baits to Bladders, and let them swim down the River, whilst they G a

walk foftly a long the shore. Others will fasten baits to Ducks or Geese, and so let them
swim about the Pond; if there be store of Pikes
you may see excellent sport this way, for sometimes a great Pike will draw the Duck under the
Water. This is the most proper to Fish with live
Baits, and so to gage your Line with a Forked
stick, with a nick or notch at one end of it, and
put in Line enough for him to have his full liberty of Pouching. This is the ordinary way of Fishing after that manner, if you have none of the
fore-spoken things to move your Bait.

### CHAP. XII.

How to strike a Pike and land him.

When you have diverted your felf as long as you think good with the pleasure of a Bite, and can guess by the running of the Pike, what progress he hath made in his repaste, by his ranging about for more; you may then hook him with a small jerk, and so take your sill of your contented sport: for though vve say of a Pike as of a Thief, give him Rope enough and he will hang himself, yet a fine gentle stroak will do no harm, but rather secure him, and entangle him the saster: supposing then that he

hath fed a little, you may observe what motions he makes. If he takes the Bait greedily at bottom, and marches up the Stream with it, or firikes cross the River towards his hold, he will then probably lie still a little time, while he is Pouching, as you may feel him check and tug at it; from which place if he goes quick, you may let him alone a little longer, for you may come to lose all for want of two or three minutes forbearance: if he hath lain still a while the fecond time and then runs with it, you may let him go with it still, if you have a defire to prolong the Sport; if not, you may draw your Line streight, and with your Pole give him an easie stroke, and so feel him by degrees, till you come to fee him; but if he makes much refistance and is very furious, let him have Line enough, and give him his full fwing: he will be very angry at first, till he is better pacified by losing of his strength.

As foon as you strike him, you may conjecture of what bigness he is, for if he be large you will find him strong and unruly in the Water; but if small and light, you can scarce tell whether you have any thing or not, or perhaps he may (for madness) leap out of the Water as soon as he is prick'd; but if he be a good one, as (I say) you may either see or feel him: you must be very cautious, and take a great deal of care and diligence

in getting him to shore; for if the River be broad and your Line short, you may very well lose him; for he will launch out with that extremity and violence, that though he cannot break the Line, yet he vvill tear his oven Entrails, if he be there hung.

Novv if a Fish takes your Bait at the top of the Water, and runs fiercely with it into the deep, and there lies still for some time, and you perceive that he does not Pouch it, your remedy for that is to stir him a little, to make him run and be more eager of it; then after he hath lain still and runs with it again, there is no great danger of losing that fish; for when they leave it they commonly throw it up at their first stage, that is the first time they lie still. Sometimes he will take it again after he hath left it, and run to his hold and play with it more than he did at first, shewing very good sport for a while, and and after all leave you in the lurch. A fift that takes it most greedily at the beginning, and carries it the furthest, does notwithstanding often forsake it; for as the proverb fays, Nil violentum eft diuturnum. So a Pike that bites fo eagerly at first, is too fierce to last; for it happens that he often leaves it: the only way to be even with fuch a Fift, is to take the Snap, and that may chance to stop his career.

Now when you have a Bite, and the Fifb

goes down the Stream with it, we are apt to conceive it is a small Jack; but on the contrary, if he fails flowly upwards with the Bait, it is a fign of a good one; for the greater fort bite more calmly and moderately than the less; for they foatch, and away with it without any care or deliberation: Old Fish are more wary and cunning, they are fooner taken with a Line laid for them all night, then by Trolling. It is fomething difficult to know of what fize a Pike is, before he is Stricken, and therefore there's none but may be mistaken in their Conjectures; for an indifferent Fish, I mean about 20 or 22 Inches, will often make as good Sport as one twice as big, however before you strike him; but then generally the bigger the Pike is, the more delightful will the Sport be. Sometimes he will take the Bait very hastily, and run out to the length of your Line, and never lie still at all, but all along he will play up and down with it, till you think fit to strike him.

When the Water is clear and not very deep; you may fee him rife at it and take it; so you may fee the Bait glister as it lies cross his mouth; you may then see when he hath Pouch'd, and know your time to strike.

When you have first stricken him, you must be sure to have your Line ready and slack, that he may take as much liberty as he will; for when he finds himself gull'd, and trapan'd with the Hook, he will use all his might and cunning to give you the lofe. As you feel him come easily towards you, you may be still drawing, till you feel him make resistance again, then you may let him have his fwing, till the heat of his fury is over, then gather your Line to you again, till he starts away, and if you can get him to the top, it will the fooner tire him; for the more he strives and throws himself from you the fooner he will be weary; after this manner by drawing him up and letting him loofe again, you may tire him and tame him, till you bring him to your hand, and then he will lie fo quietly, that if the Hook was out, he could scarce firike off and get away.

If you have hung him in the Gills, you cannot lose him, though you pull him out by meer force and violence, but if it hang loosely either in his Gorge or his Throat, he may deceive you, though he destroys himself, leaving you part of his Guts on the Hook for a Legacy, and dying soon after of his received Wounds. When you have after all this divertisement brought him to the Bank, you will find something to do, before you can considently call him your own; for if you go unadvisedly to take him out, either by the Back or the Tail, or any part of his Body, though you think his best is past, and his dancing days are done, yet he may cut you

another Capor; and if he has had a little breathing time, he may give another leap, when you do not expect it; the best way then, is to use fair means, and invite to the land by perswasions, not compulsions, taking him by the Head, and putting your fingers into his Eyes, which is the fastest hold. If the Water be low, fo that the Bank rifes fome distance from it; you must not fear catching an Ague, by laying your Belly level with the ground, especially if you have no contrivance to guide him outwards to a more commodious place: fome will adventure to take him by the Gills, though that hold is neither so secure nor so safe for the Fisher; because the Fish in that heat of passion may accidentally take revenge upon his Adverfary, by letting him blood in his Fingers, which way of Phlebotomizing is not esteemed so good, because some are of opinion, that the Teeth of a Pike are Venemous, and those Wounds very difficult to be healed.

If there be Reeds and Shallows between you and the deep, or if the River be in that Ebbe that you cannot reach him to lay hands on him, you must contrive some other means to conduct him to a more convenient landing. You may have an Eye of that when you first strike him, looking upwards and downwards, and forecasting for your best advantage: but if it be all along so weedy (as it is commonly in Ponds or Meres) that it will be fo prejudical to your Sport, that you can have no conveniency of his safe arriving, by bringing him to your hand, you must then be content with the hopes of success, by committing your self unto the hands of sortune, having nothing to trust to at that juncture of time, but that which you may call the Fishermans luck. If you have as well debilitated his strength as tired his patience, you may probably draw him out with no great reluctancy; especially if the Weeds be not so strong and friendly to their Watry Element, that they interpose themselves to patt the fray between the Fish and the Fisher.

Those that are more nice and curious, then painful and industrious, have their Net ready by them, least their stooping might be injurous unto them: this Net (I suppose) is made in the fashion of a little Sparrow Net, with a long Trail, and a Pole at it, to translate Mr. Lucius out of his own into the Airy Element.

This is a very quaint and delicate way of Trolling; fuch as use it must have their Attendants to assist them; that as the Philosopher said, Omnia mea mecum Porto. So they will have their Servitors to carry their Implements and Tools after them; these are of more power on Shore, then in the Water, and have more Authority to command their retinue by the Land, than the Fish in the Waters.

## CHAP. XIII.

How to preserve a River for Trolling.

He way and means to preferve a River for your own Sport, is to secure it from all those Enemies that are hurtful and destructive to it. The first and greatest, which may be called the Arch-Enemy, is the Drag, which is as unmerciful as an Epidemical Disease, that fweeps all into the dust; or as a greedy and covetous Monopolizer, engrosseth all into its own possessions, and so verifies the old Proverb, That all are Fish that come to that Net. Some there are that commend the following of the Drag to Troll immediately after it; these love to fish in troubled Waters, for they fay, The Dragging the River, stirs up the Fish and makes them more ready to catch at their prey: I cannot applaud the practice of these, nor judge it any ways consentaneous to reason; for though it be confess'd that its an hard Battel where none escapes, and that the Drag like an Universal Distemper cuts off the major part, yet still there will be some left to renew their Species, which after a short time of quiet and forbearance will multiply and replenish the Waters. H

This I suppose, if there was none to come in and succeed them in their place, as there are continually; though (I say) they may propose these ends as encouragements to their Sport, yet they will find such a scarcity and diminution among the Fish, that their passime will be very cold and uncomfortable, having nothing to hope for or trust unto but those sew Scape-Drags, which are only as the Gleanings when the Harvest is gone.

Another Enemy to the Sport is the Bow-Net, which though it be far more favourable and sparing, and of a far lower Classis than the Drag, yet it is by so much the more dangerous by how much it is private and undiscovered; for the Drag is a profess'd and a publick Foe, which gives some notice and intimation to avoid those places it hath lately cleansed; but the Bow Net is so close and secret a Murtherer, that it cunningly slays and leaves no visible Wound.

Another Plea there is that may be alledged for the Drag, which is this, that it is seldom used above once, sometimes not so often as once by the year; but the Bow-Net kills and destroys, spoils and plunders all the year long; the Spring time indeed is the sittest for it, when the Fish run and get into the Scoures; or else immediately after a Flood; to lay many of these in small Rivulets and Ditches, they that use them,

may then make their Harvest of them, especi-

ally after a Spring-flood.

The third Enemy that prefents it felf to be taken notice of for avoiding, is the Stall or Tramel: a Net which is made up of great Mashes, as it is fo much the more tolerable and allowable, because it holds only the great Fig., and gives the leffer leave to efcape. This Not is not fo common, nor fo much to be condumn'd as the New-Net, because it is assettly established to the Drog. In Washes and back E ha it may do good fervice, breach there they may both draw it, and plange on b th flies it; but in the mila River is can do'no go a He rate at, but only fet as a Stall to they the Pipe: In one respect it is very die delieg, because ibs Mafter are mide to abite on both files, the it takes the Fith which was forest they come. They that we this Sport, have commonly two to fet at a little dilline, and then they may meet, and take much that are between them.

As to the Cast-Net, it is rather a Friend and succession to the Troll, than an Enemy to the Sport: for there is no way so good to take Boits as with that; because out of a multitude of Fish which it takes, you may have your choice of Baits. An Angle indeed may make a shift sometimes in Summer, but that often takes either those that are too little or too big for Baits.

Again, a Cast-Net is helpful for the taking fmall Fry, to feed Pikes in a Pond or the like, fo that it may be necessary and beneficial many ways. Those that use it as destructively as they can imagine, will not revenge themselves much upon the Pikes; they may kill many small Jacks with it in shallow Streams, but the great Fish that lie deep and close, are too secure from the narrow compass of a Cast-Net: It may chance to fall upon a great one fometimes, yet if there be any Weeds or Fog in the place, and the Net be not strong and well bulleted, as also the Caster very wary in drawing it up, the Pike will deceive the expectations of the Fisher. In a clear place, where there are no impediments or obstructions, and the bottom smooth and level, it may haply enclose and draw up a good Pike; but where there are the least encumbrances to annoy the Net, it is to be supposed, the Fish will make his escape: The new fort of Nets that are hung with Chains instead of Bullets, are too light for this fervice.

Next to the Nets which kill by whole fale, the Trollers are often the greatest Enemies one to another, especially the way of the Ledger-Bait, which is very destructive to the Game, for that enticing way which they use with a live Bait, and laying such an Army of Hooks, must needs weaken the Forces of the Watry Militia.

Dead Baits are not so pernicious, yet if they be too often used, they will much lessen the Fiß; for at some scasons of the year they will bite almost till there is none less in the place: The way to savour it, is to be moderate, and not to beat a River too much or with too many Hooks; to Fiß more for pleasure than for profit, and to come but once or twice in a Season to the same River.

The Snare may do fome harm at the beginning of the year in a Sunny day and a clear Water, that is only for by-places and narrow Scoures.

One of the greatest Enemies is fill to speak of, which must not be forgotten, because he is such a cunning and expert Fisher, that he generally preys upon only the greatest and the best Fish of all kinds. This is the Water-Dog, or Dog-Fisher, as some call him; which will walk five or tea Miles to a Fond in a Night's and some have disputed whether he be a Beast or a Fish: he can smell a Fis above an hundred yards from him, and then he devours them; and spoils more than he eats, leaving the Head and great part of the Back untouched. Gesner says, that his Stones are a good Remedy against the Falling Sickness; and that there is an Herb called Benione, which being hung in a Linnen Cloth near a Fifth Pond or any haunt that he uses, it makes him to avoid the place. There is so many of them in a River in Cornwall,

that Camden says the Name of it is called Otterfey, from the abundance of Otters that there breed, and are fed in it. Though this amphibious Creature be chief Regent, and is Triumphant in the Waters, yet the greedy and audacious Pike, will sometimes set him at desiance, and is so bold as to give him Battel; as some have seen and observed it, that a Pike hath sought with an Otter for a Carp that he had gotten.

It would not be amiss for the Conservation of the Waters, to keep the fence Months, which are three at the Spring in Sparwning-time, for if the taking the Dam on her Nest when she hatches her young, were a fin so much against Nature, that it was forbidden in the Old Law, certainly the taking Fish in the time of their Sparwning may be something unlawful as well as unnatural.

Besides such unnatural Fishermen and all the Enemies before-mentioned, the Fish have many more, as the Bitterne, the Cormorant, the Osprey, the Sea-Gull; the Hern, the King-Fisher, and many others; which though they dare not make their prey upon the great Luce or Pike, yet they lessen the small Fry which should feed and sustain the greater; and sometimes they may devour young Jacks and Pickerils.

#### CHAP. XIV.

## A Description of the Rivers.

There are in the Kingdom of England and Wales 555 Rivers. I cannot conceive how the number jumps so equal, or comes to be so great; but that I suppose some small Brooks and Rivulets are taken in.

Now of those 555, England alone claims the greatest share, having in it 325, though there may not be so many main Streams which either have the denomination, or the sulness and capacity of so vast a Current. As to their Diversities, is their Situations, their Distance and Remoteness, or their Nearness and Vicinity to the Sea; so they are different both in the qualities of their Water, as also their various kinds and species of Fisher:

Those that have a more immediate intercourse with the Ocean, partake of its Influences, and have the same Vicissitudes, the same Fluxes, and Refluxes, the same Salt Water, and the same Scaly

Scaly Army attends them which rules and bears sway under Neptunes Government: These are too deep to be fathom'd by the short Cordage of a Line, and therefore cannot be brought within the compass of our designed Treatise. Those that are more in-land and farther distant from the common Receptacle of Waters, may be brought into the Lifts, and fall under the Notion of our intended Subject.

To begin then with the nearest, and to set forth the praises our Native Countrey, we may prefer the Neighbouring Avon, which hath afforded opportunities for our frequent Visits, and may challenge the greatest share of our own experience.

This River confifts chiefly of Pike and Perch, fome good Bream, few Carpe, Chevins, Gudgeon, Roches. &c. and very good Eel; it is a clear. fine Stream, in most places broad, and very deep. Some call it by the Name of Nine, because it hath its Original from Nine Fountains, though I cannot discover above five Rivulets that flow in to the increasing of it: Springs indeed there are many, that joyn Forces to augment it, the first of which arises about Daventree.

There are several other Rivers that go by

the Name of Avon, one of which takes its course through the middle of Warwick-fbire.

The next in order to Avon is Welland, which may claim the second place in our Description, having much encouraged our Diversions, and contributed very freely towards the persecting and compleating of this Art.

These two, like loving Sisters, meet and salute each other at Crowland, and then part again. The Welland cannot boast of that store and plenty of Fish as her Neighbour Avon; with Pike and smaller Perch she is abundantly furnish'd, many Bream of a middle fize, store of Chubs, Dace, Gudgeons, Eels, &c. She hath many turns and windings in her Current, which makes her the more Commodious for Trolling, though slow in running; so that after a great Flood, there will be no Fishing for a long time.

The Third, and next to these, is the Ouse in Bedfordshire, a fair River and full of Fish, much the same as that of Avon, a good Trolling River.

From thence to the famed Cham, which gives Name to our Mother Academia; for Historiaus and Antiquaries fay, That by fetting a Bridge 74 The Compleat Troller, or Bridge over Cham, it was called Cambridge.

This River is broad but shallow, and is not so Commodious for the Troll as the Cast-Net; here are many Gudgeons, Ruffs, small Jacks, some Trout and Chub; great part of it is Navigable; and therefore not fo favourable for our Sport, not only because the failing of the Vessels much disturbs and thickens the Waters with their Oars and Spreads, but because those continual mo-. tions that keep the Water from fettling, keep the . Weeds from growing, which might harbour and shelter the Fish from the violence of Nets, The Stream of this Cham is somewhat Rapid and Velocious, both by reason of the shallowness of it, as also the level and streightness of it; it having but few Pits and Crooks which might render it serviceable for our Recreation. However if its Fountains cannot fend forth fuch Waters, that will multiply and generate Fishes to farnish the Adjacent Countries, yet from that ancient Scource of Liberal Arts and Pious Literature, have flowed full Streams of Learned Sciences, which have refined all parts and corners of this Land.

Next to this Seminary of good Education, may we place her Sister Oxonia the other Nurse and Breast of Learning: This, as well as the other.

other, hath the denomination from the River the Foord of Oxen; or as some derive it Oxford, quasi Ouseford, from the River Ouse adjoyning to it.

From thence we hasten to the River Swift, whether so called from the swiftness and velocity of its motion, is disputable; it waters and washeth Lutterworth in Leicester shire, and then kindly greets the greater Avon.

The renowned Trent is generally known, being remarkable in the very Name and Derivation, which some have it called from Triginta, because it is stor'd with Thirty forts of Fishes. If that be true, she must certainly borrow fome of her Mothers Brood, the Salt Off-spring of the Sea; since there are not so many distinct kinds of Fishes that have their being and habitation in the Fresh Waters.

Bordering to this, is the Capacious Humber, and many more spreading through the Northern Climate, the most Antient of which, is the greater Ouse, Commodious for Enriching the City of York. Some fay, Humber is not a distinct River of its felf, but only the Mouth and Astuarium of diverse Rivers here confluent and meeting together, as Youre, Darwent, especially Ouse and Trent, which there changeth its Name.

More Northerly still is the noted Tweed, on whose Bank is feated the Impregnable Town of Bernuick.

The River Tine, so famous for New-Cafile. and her Inexhaustible Coal Pits. Kent boalts much of her Princely Medway, famous for harbouring the Royal Navy.

Swift-running Severne is a special Glory and Ornament to the City Glocester, then which (fays an Ancient Author) there is not any for Channel broader, for Stream swifter, or for Fish better stored. There is in it a daily rage and fury of Waters, which may be called a Gulph or Whirl-pool of Waves, raising up the Sand from the bottom, winding and driving upon great heaps; sometimes she overfloweth her Banks, and roveth a great way upon the face of her Bordering grounds, and again retireth as Conqueror into her usual Channels; unhappy is the Vessel which she taketh full upon the sides; for if the VVatermen are aware of it, they turn the Vessel upon it, and cut through the middest of it, whereby they check, and avoid that violence and danger: she is called Sabrina, from the name of a Maid that was there drowned.

There are many noted Rivers in Darbysbire,

Laucashire, Devonshire, Shropshire, &c. the Description of which would be fit for a larger Volum, and cannot be reduced into this Epitome.

The most considerable of them all may be fumm'd up, and comprehended in these following Verses.

Queen Thames the First, for Ships and Swans is Crown'd;

The Chrystal Trent for Fords and Fish Renown'd:

And Stately Severn for her Shore is prais'd.

Newcastle's Tine to Albion's Cliffs is rais'd:

West Chester brags much of her holy Dee,

The Peake her Dove, whose Banks so fertile be:

York many wonders of her Ouse can tell.

And Kent will say her Medway doth excell.

Cotswoll commends her Isis to the Tame,
Our Western parts extol the Avon's
Fame.

G
The

The Compleat Troller , &c.

78

The Northern Borders boasts of Tweed's fair flood,
And the old Lee brags of Danish blood.

# A Receipt to dress a Pike.

TAke your Pike, and open him, Claret Wine, fave the Milt, a little of the Blood and Fat; cut him in two or three pieces and put him in when the Water Boils; put in with him fweet Marjorum, Savory, Time or Fennel, with a good handful of Salt; let him boil near half an hour: For the Sauce, take sweet Butter, Anchovies, Horse Raddish, Claret Wine, of each a good quantity; a little of the Blood, Sherlotte, or Garlick; some Lemon fliced, beat them well together, and ferve him.

## FINIS.



## THE

## CONTENTS of the BOOK,

Chap.	rage.
1. F the Name and Nature of a Pike,	I.
1. Of the Name and Nature of a Pike, II. Of the Parts and Lineaments of a Pike,	4.
III. Of the Age and growth of a Pike,	6.
IV. Of the Seat and Harbour of a Pike,	9.
V. Of the best Seasons for Trolling,	156
VI. Of the Feed of a Pike, and when he is j	fatteft.
	23.
VII. Of the Baits for Trolling,	29:
VIII. Of the Pouch-Hook,	36.
IX. Of the Trolling Line,	41.
X. Of the Pole,	46.
XI. How to Bait the Hook, and to play the	Bait,
	50.
XII. How to strike a Pike and land bim,	58.
XIII. How to preserve a River for Trolling,	65.
XIV. A Description of the Rivers,	71.
A Receipt to dress a Pike,	78.

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