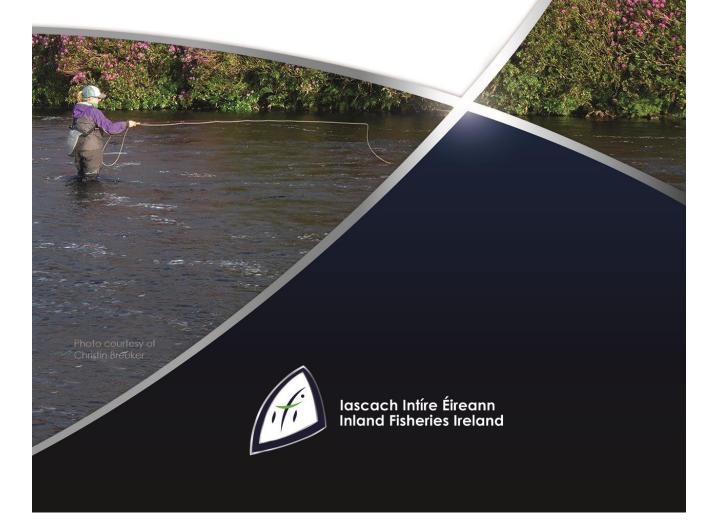
# Wild Salmon and Sea Trout Statistics Report

# 2018

IFI/2017/1-4374





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# CHAIRMAN'S STATEMENT

2019 has been designated International Year of the Salmon (IYS) which is an "initiative to inform and stimulate outreach and research that aspires to establish the conditions necessary to ensure the resilience of salmon and people throughout the Northern Hemisphere. It is the intention of the IYS to bring people together, share and develop knowledge, raise awareness and take action" to halt the decline of this iconic species. We are witnessing the continued decline in salmon abundance in Ireland and this report, and its predecessor reports bears testament to the scale and depth of this decline. While this report presents the factual outcome of the 2018 salmon season in a very clear and transparent manner and credit is extended to all involved in its production, it does not capture the grave concerns both IFI and wider salmon 'community' have in respect of this continued decline. Notwithstanding the fact that IFI have identified harvestable surpluses for a number of rivers, and the models used to inform the scale of the surpluses have precaution built into them at all stages, it is disappointing to see that only 43% of all salmon caught by angling were released. This is a decrease on the figure of 45% reported in 2017, which itself is disappointingly low.

To be clear, that means that the majority of salmon in Ireland caught by angling in Ireland are killed, more needs to be done in this regard. Undoubtedly the unfavourable weather patterns experienced during 2018 had a negative impact on the figures presented in this report, but this should not be used as a reason to avoid tackling the pressing question of salmon abundance. Even in the absence of 2018 data the long term trends in salmon abundance and marine survival are clear, and all 2018 did was to exacerbate an already present trend. Given what we know about salmon abundance levels and current trends it is now time that we re-examine our salmon management policies to ensure they are working for the conservation of salmon for future generation. Perhaps it is now time to move the 'narrative' from one of salmon exploitation to one of salmon conservation.

The 2018 Wild Salmon and Sea Trout Statistics show that the total number of salmon caught by all methods (including catch and release angling) was 25,615 salmon and 1,151 sea trout, which represents a decrease of 25.5% on the total salmon catch recorded in 2017 (34,405) and a decrease of 37% of total sea trout catch recorded in 2017 (1,838). The 2018 commercial catch was 5,555 salmon (6,683 in 2017) and 64 sea trout (over 40 cm) (24 in 2017) which represent 63% of the Total Allowable Catch (TAC) of 8,887 (9,256 in 2017) fish allocated to the commercial fishing sector. The biggest landings of commercial salmon catches in 2018 were in Counties Kerry and Cork on the River Laune with 1,730 salmon (31% of the overall commercial catch), the River Blackwater with 1,261 salmon (23% of the commercial catch), the River Lee with 618 salmon (11% of the commercial catch) and in Castlemaine Fishery with 584 salmon (10.5% of commercial catch).

The 2018 angling catch was 20,060 salmon (27,722 in 2017) and 1,087 sea trout (1,814 in 2016). Of the 20,060 salmon caught by anglers, 11,413 were harvested and 8,647 subsequently released. Anglers released 43% of salmon caught by rod and line (45% in 2017) which is disappointing given what we know about the decline in salmon abundance.

Commercial fishermen caught 22% of the salmon catch in 2018, compared to 19% in 2017 and recreational anglers caught 78% in 2017 compared to 81% in 2017. 16,755 salmon rod licences were sold to anglers from fifty eight different countries, a decrease in sales of 8% over 2017(18,212). The majority of licence sales (61%) were to residents within Ireland, 11% to Northern Ireland and a further 10% to UK residents with a significant number coming from France (5%), Germany (3%) and USA (4%). Anglers returned 9,557 logbooks in 2018, with a national return rate of 57% up from 54.5% on 2017 logbook returns.



In July 2018, Inland Fisheries Ireland issued an appeal to anglers to cease fishing in catch and release rivers, or where bag limit had been reached on open rivers. These conditions had a major impact on the decrease in salmon catches over previous years. This appeal for voluntary cessation on angling in July lasted until the first week of September where angling conditions were suitable locally.

Once again, I would like to thank the management and staff of Inland Fisheries Ireland and all stakeholders in the sector for their tremendous and dedicated work in making the Wild Salmon and Sea Trout Tagging Scheme a success and for ensuring that the significant changes in the sector introduced in 2007 continue to be implemented in an effective and efficient manner.

Fintan Gorman Chairman Inland Fisheries Ireland June 2019



# **INLAND FISHERIES IRELAND**

#### **Mission Statement**

To ensure that the valuable natural resources of inland fisheries and sea angling are conserved, managed, developed and promoted in their own right to generate a positive return for the community and the environment.

#### About Inland Fisheries Ireland

Inland Fisheries Ireland is the statutory agency responsible for inland fisheries in Ireland and operates under the aegis of the Department of Communications, Climate Action and Environment.

The principal functions of Inland Fisheries Ireland are to:

- promote, support, facilitate and advise the Minister on the conservation, protection, management, marketing, development and improvement of inland fisheries, including sea angling,
- to develop and advise the Minister on policy and national strategies relating to inland fisheries including sea angling, and
- to ensure implementation and delivery of policy and strategies developed and agreed with the Minister.

The six river basins have responsibility for conservation, protection, development, management and promotion of inland fisheries in their river basins. They have a duty to co-ordinate and co-operate in the delivery of a national fisheries service, observing principles of sustainability, biodiversity and the conservation of all species in inland water ecosystems.

Each river basin is divided up into one or more fishery districts, of which there are 17 in total. Commercial salmon fishermen are licensed to fish a particular fishery district. Angling licenses are valid to fish all river basins or a particular fishery district in where rivers are open for fishing, depending on the type of license purchased.



## INTRODUCTION

The Wild Salmon and Sea Trout Tagging Scheme commenced for both commercial and recreational salmon fishing licence holders on 1st January 2001, having been provided for in the Fisheries (Amendment) Act, 1999 (No. 35 of 1999). This was followed by the introduction of Total Allowable Catches (TAC) for the commercial salmon fishing sector and bag limits for recreational anglers in 2002. The Report of the Standing Scientific Committee of the National Salmon Commission was presented to the Minister for the 2006 season outlining the scientific catch advice for the forthcoming season and the requirements to meet international obligations. Since 2007, following consultation with Inland Fisheries Ireland and the Standing Scientific Committee which has been replaced for 2018 season with the Technical Expert Group on Salmon (TEGOS), the Minister sets the total allowable harvest on an annual basis for each of the rivers which exceed the Conservation Limit, including those rivers open to 'catch and release' angling. From 2010 onwards the Wild Salmon and Sea Trout Tagging Scheme for both commercial and recreational salmon fishing licence holders is provided for in Section 69 of the Inland Fisheries Act, 2010 (no. 10 of 2010)

The principal aims of the Wild Salmon and Sea Trout Tagging Scheme are to provide a means of collecting accurate nominal catch statistics and estimates of salmon and sea trout stock exploitation, to develop best management strategies and to ensure these species are exploited in a manner consistent with their long-term sustainability on a national, river basin, fishery district and river basis.

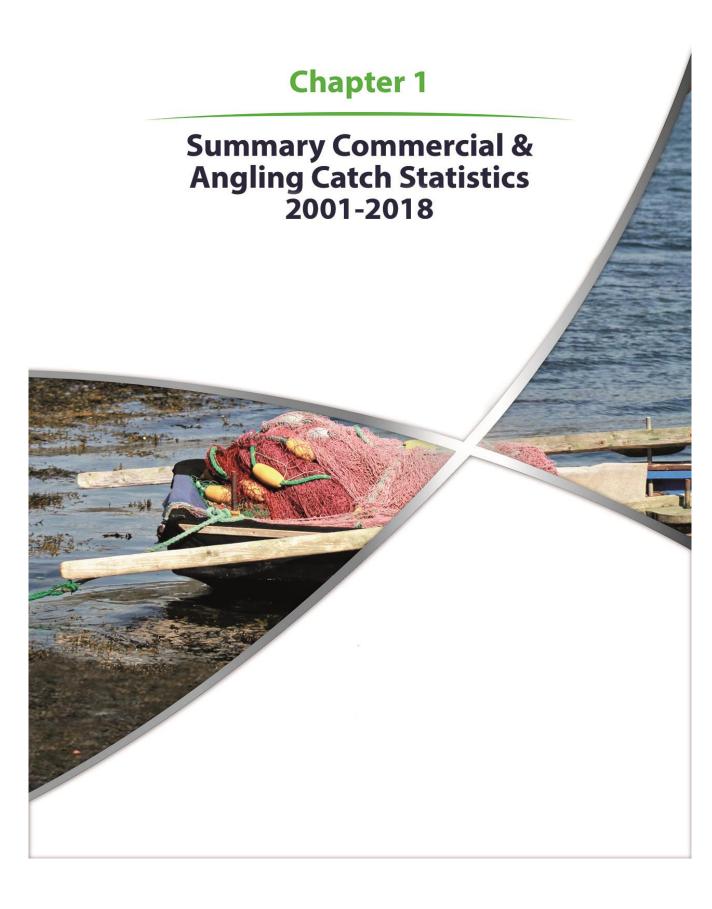
Under the regulations all fishermen must affix a coded tag to each salmon (or sea trout over 40 cm) they catch and retain. A logbook entry must then be made giving details of each fish caught. All logbooks and unused tags must be returned to River Basin Districts within a period of 7 days after the last day of the relevant fishing season, or after the licence has been in force, as set out in the Wild Salmon and Sea Trout Tagging Scheme Regulations (The relevant Statutory Instrument (S.I.) in place for the 2018 angling and commercial fishing season was S.I. No. 602 of 2017 and S.I. No. 573 of 2013). 2018 saw the continuation of a system of brown gill tags for angling to be used in association with blue gill tags for the tagging of wild salmon and sea trout in certain listed rivers which had a low surplus for harvesting.

The data contained in this report is taken from salmon licence and logbook data supplied by commercial and recreational fishermen. This data is entered by Inland Fisheries Staff into a national database and following this the validation, collation and analysis of the data is performed before the final statistics report is produced.

For 2018, there was an annual bag limit of 10 fish per angler of salmon (any size) or sea trout (over 40cm). Subject to the annual bag limits an angler could take: 1 salmon (any size) or sea trout (over 40cm) per day until May 11<sup>th</sup>, with a maximum of three fish in total for this period; 3 salmon (any size) or sea trout (over 40cm) per day from 12<sup>th</sup> May until the end of August; 1 salmon (any size) or sea trout (over 40cm) per day from the 1<sup>st</sup> September to the end of the season on open rivers. After the daily bag limit was taken, anglers were permitted to fish catch and release, using single barbless hooks with a ban on the use of worms.

On certain 'closed' and 'catch and release' rivers there were additional measures in place to afford additional protection to salmon stocks by prohibiting the use of any fish hooks, other than single barbless hooks as well as a prohibition on the use of worms as bait in angling for all species of fish.

lascach Intíre Éireann Inland Fisheries Ireland





#### Table 1 - Total Salmon Harvest 2001 - 2018

| Year   | Drift<br>Net | Draft<br>Net  | Other<br>Engine | Salmon<br>Angling<br>Harvest | Total<br>Salmon<br>Harvest by<br>all methods | % change<br>on previous<br>year | Weight in<br>tonnes<br>(based on<br>2.7Kg avg<br>weight per fish) |
|--------|--------------|---------------|-----------------|------------------------------|--|---------------------------------|---|
| 2001   | 197,172      | 30,861        | 5,368           | 26,074                       | 259,475                                      |                                 | 700,583Kg   |
| 2002   | 179,177      | 23,032        | 4,690           | 29,408                       | 236,307                                      | - 8.9%                          | 638,029Kg   |
| 2003   | 141,222      | 21,100        | 4,552           | 20,888                       | 187,762                                      | - 20.5%                         | 506,957Kg   |
| 2004   | 120,303      | 19,443        | 3,860           | 26,202                       | 169,808                                      | - 9.6%                          | 458,482Kg   |
| 2005   | 101,231      | 16,735        | 3,214           | 22,361                       | 143,541                                      | - 15.5%                         | 387,561Kg   |
| 2006   | 70,105       | 13,398        | 2,673           | 22,485                       | 108,661                                      | - 24.3%                         | 293,385Kg   |
| End to | mix stock s  | salmon fishir | ng at sea a     | nd a move to                 | single stock                                 | management                      | t of salmon*  |
| 2007   | N/A          | 8,843         | N/A             | 19,430                       | 28,273                                       | - 73.98%                        | 76,337Kg  |
| 2008   | N/A          | 8,903         | N/A             | 22,215                       | 31,118                                       | 10.06%                          | 84,019Kg  |
| 2009   | N/A          | 6,178         | 579             | 17,521                       | 24,278                                       | -21.98%                         | 65,551Kg  |
| 2010   | N/A          | 12,261        | 1,898           | 22,336                       | 36,495                                       | 50.32%                          | 98,537Kg  |
| 2011   | N/A          | 9,200         | 2,773           | 20,306                       | 32,279                                       | -11.55%                         | 87,153Kg  |
| 2012   | N/A          | 8,044         | 2,275           | 22,287                       | 32,606                                       | 1%                              | 88,036Kg  |
| 2013   | N/A          | 9,603         | 4,522           | 18,178                       | 32,303                                       | -0.93%                          | 87,218Kg  |
| 2014   | N/A          | 7,237         | 2,333           | 11,313                       | 20,883                                       | -35.35%                         | 56,384Kg  |
| 2015   | N/A          | 6,981         | 710             | 15,724                       | 23,415                                       | 12.12%                          | 63,221Kg  |
| 2016   | N/A          | 6,553         | 364             | 14,587                       | 21,504                                       | -8.16%                          | 58,061Kg  |
| 2017   | N/A          | 6,162         | 521             | 15,159                       | 21,842                                       | +1.55%                          | 58,973Kg  |
| 2018   | N/A          | 4,859         | 696             | 11,413                       | 16,968                                       | -22.31%                         | 45,813Kg  |

Table 1 shows the summary statistics for salmon harvest for all engines including rod and line for 2001 - 2018. Angling figures shown represent the raised salmon harvest (Angling salmon caught and released not included). Also presented is the percentage change on previous years and the total weights in Kgs. Due to rounding differences in raising the angling catch, some totals may vary slightly. For 2007, the total harvest of salmon by all engines was 28,273. By 2018, this had fallen to 16,968. This represents a decrease of *c.* 40% between 2007 and 2018.

\* In 2006 Irish authorities commit to aligning with the scientific advice and an end to mixed stock salmon fishing at sea. From 2007 onwards, the scientific advice is provided in the context of single stock management of salmon where harvest of salmon is only allowed in rivers where there is a surplus above the conservation limit.



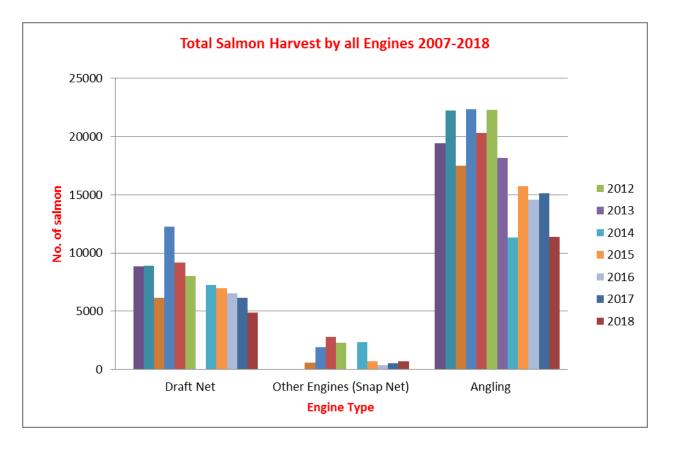


Fig. 1 - Total salmon harvest by all engines 2007-2018

For 2018, anglers caught 78% of salmon (including caught and released), commercial fishermen accounted for 22% (Table 10). 21.6% of the 2018 total salmon catch (commercial and angling) was taken on the River Moy, 14.8% on the River Blackwater (Munster), 10% on the River Laune and 6.5% on the Corrib.



| Year | Drift Net | Draft Net | Other Engine | Sea Trout<br>Angling Harvest | Total Sea<br>Trout Harvest | % change on previous year |
|------|-----------|-----------|--------------|------------------------------|----------------------------|---------------------------|
| 2001 | 1,787     | 2,192     | 246          | 1,066                        | 5,291                      |                           |
|      | 874       | 1,083     | 126          | 1,464                        | 3,547                      | - 33%                     |
| 2003 | 712       | 1,024     | 203          | 997                          | 2,936                      | - 17%                     |
| 2004 | 640       | 929       | 78           | 519                          | 2,166                      | - 26%                     |
| 2005 | 279       | 535       | 50           | 770                          | 1,634                      | - 25%                     |
| 2006 | 116       | 311       | 47           | 543                          | 1,017                      | - 38%                     |
|      |           |           |              |                              |                            |                           |
| 2007 | N/A       | 34        | N/A          | 331                          | 365                        | - 64%                     |
| 2008 | N/A       | 59        | N/A          | 448                          | 507                        | + 38.90%                  |
| 2009 | N/A       | 35        | 10           | 455                          | 500                        | -1.4%                     |
| 2010 | N/A       | 61        | 6            | 387                          | 454                        | -9.2%                     |
| 2011 | N/A       | 48        | 13           | 362                          | 423                        | -6.83%                    |
| 2012 | N/A       | 28        | 6            | 382                          | 416                        | -1.65%                    |
| 2013 | N/A       | 42        | 23           | 290                          | 355                        | -14.66%                   |
| 2014 | N/A       | 30        | 11           | 306                          | 347                        | -2.25%                    |
| 2015 | N/A       | 41        | 6            | 390                          | 437                        | +25.9%                    |
| 2016 | N/A       | 63        | 0            | 264                          | 327                        | -25.2%                    |
| 2017 | N/A       | 22        | 2            | 198                          | 222                        | -32.11%                   |
| 2018 | N/A       | 59        | 5            | 184                          | 248                        | +10.48%                   |

#### Table 2 - Total Sea Trout (over 40 cm) Catch 2001 - 2018

Table 2 shows the summary statistics for sea trout harvest (over 40cm) for all engines including rod and line for 2001 - 2018. Angling figures shown represent the raised sea trout harvest. (Angling sea trout caught and released not included). Also presented is the percentage change on previous years. The total sea trout harvest for all sectors in 2007 was 365 sea trout (over 40 cm). By 2018, this had fallen to 248 sea trout, a drop of 32% (Table 11).

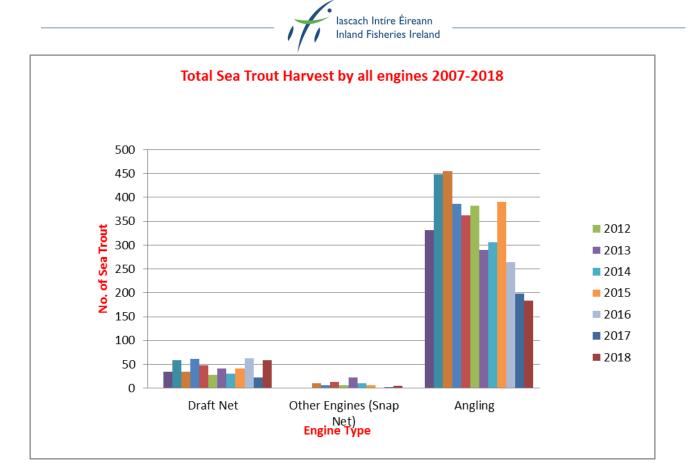
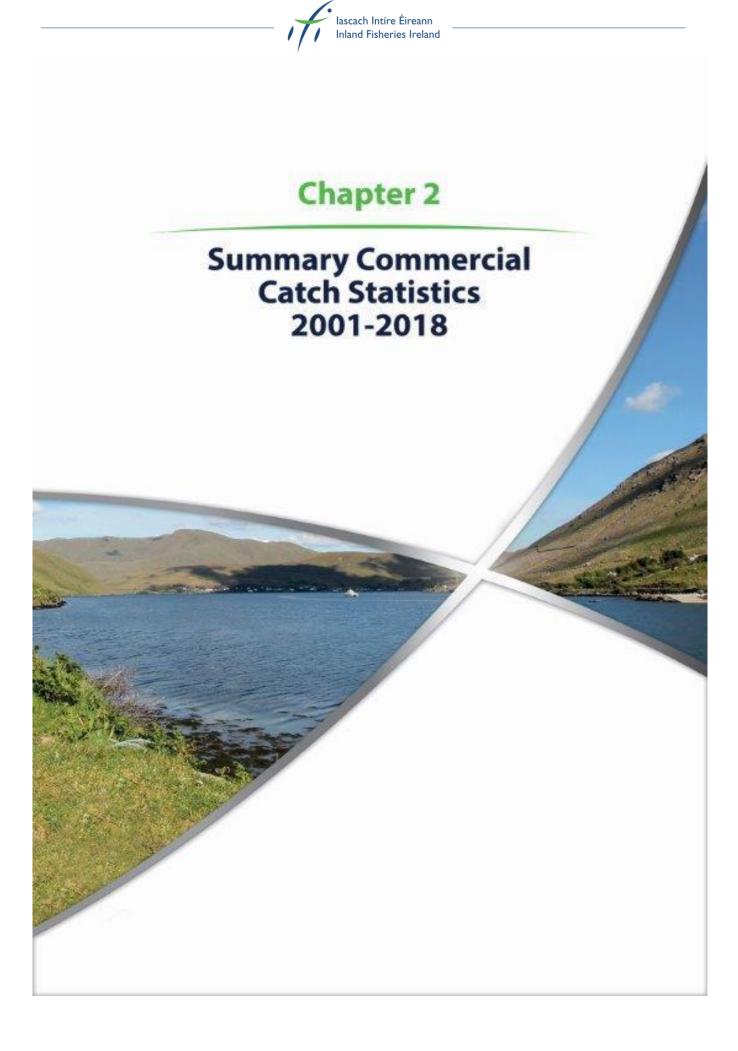


Fig. 2 - Total sea trout (over 40cm) harvest by all engines 2007-2018.

For 2018, anglers caught 94.4% of total sea trout catch (including caught and released), commercial fishermen accounted for 5.56% (Table 11).10.4% of the 2018 total sea trout catch was taken on the Lough Currane (Kerry) and 8% on the River Boyne (Drogheda).





| Year                         | TAC                                  | Total Reported Harvest             | % of TAC                             |
|------------------------------|--------------------------------------|------------------------------------|--------------------------------------|
| 2001                         | -                                    | 237,626                            |                                      |
| 2002                         | 219,649                              | 208,982                            | 95.14%                               |
| 2003                         | 182,000                              | 168,819                            | 92.76%                               |
| 2004                         | 161,951                              | 145,253                            | 89.69%                               |
| 2005                         | 139,900                              | 122,044                            | 87.24%                               |
| 2006                         | 91,367                               | 86,650                             | 94.84%                               |
| 2007                         | 17,305                               | 8,877                              | 51.30%                               |
| move                         |                                      | stock management of sa             |                                      |
|                              | -                                    |                                    |                                      |
| 2008                         | 17,314                               | 8,962                              | 51.76%                               |
| 2009                         | 18,211                               | 6,802                              | 37.35%                               |
| 2010                         | 18,530                               | 14,226                             | 76.77%                               |
|                              | 1-000                                | 10.001                             |                                      |
| 2011                         | 17,399                               | 12,034                             | 69.16%                               |
| 2011<br>2012                 | 17,399<br>18,376                     | 12,034<br>10,353                   | 69.16%<br>56.34%                     |
|                              | -                                    |                                    |                                      |
| 2012                         | 18,376                               | 10,353                             | 56.34%                               |
| 2012<br>2013                 | 18,376<br>18,276                     | 10,353<br>14,190                   | 56.34%<br>77.64%                     |
| 2012<br>2013<br>2014         | 18,376<br>18,276<br>14,834           | 10,353<br>14,190<br>9,611          | 56.34%<br>77.64%<br>64.79%           |
| 2012<br>2013<br>2014<br>2015 | 18,376<br>18,276<br>14,834<br>12,348 | 10,353<br>14,190<br>9,611<br>7,738 | 56.34%<br>77.64%<br>64.79%<br>62.67% |

#### Table 3 - Commercial Salmon and Sea Trout (over 40 cm) Catch 2001 - 2018

Table 3 shows the Total Allowable Catch (TAC) of salmon and sea trout (over 40 cm) provided for in the commercial sector in 2018 was 8,887. The total commercial combined salmon and sea trout harvest of 5,619 represents 63.2% of TAC (Table 14).

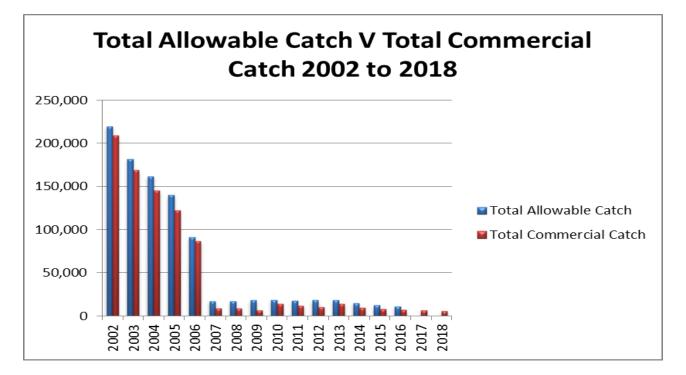


Fig. 3 - Total Allowable Catch (TAC) and Total Commercial Catch 2007 - 2017.

In 2018, the TAC was allocated on an individual river basis and no distinction was made between commercial and angling fisheries. The district fisheries committee in each River Basin allocated the identified surplus for each river between the commercial and angling fishery as appropriate. The



figure of 8,887 above for 2018 is the TAC for commercial fishery only and is the sum of the individual river quotas allocated by each district fishery committee. Some fisheries had no commercial element in which case the full TAC was allocated to angling.

### Commercial Salmon Catch 2018

In the 2018 commercial salmon harvest, 87% of salmon were taken by draft nets and 12% by snap nets (Table 12). The total commercial salmon harvest in 2018 was 5,555.

The biggest landings of salmon in 2018 for the commercial sector are presented in the following table (Table 4):

#### Table 4 - Top 5 Commercial Fisheries in 2018

|                     | 2018               |                            |  |  |  |  |  |
|---------------------|--------------------|----------------------------|--|--|--|--|--|
| Fishery<br>District | River<br>Name      | No. of<br>Salmon Harvested | % of National<br>Commercial<br>Harvest |  |  |  |  |
| Kerry               | Laune              | 1,730                      | 31.1%                                  |  |  |  |  |
| Lismore             | Blackwater Munster | 1,261                      | 22.7%                                  |  |  |  |  |
| Cork                | Lower Lee          | 618                        | 11.1%                                  |  |  |  |  |
| Kerry               | Castlemaine        | 584                        | 10.5%                                  |  |  |  |  |
| Limerick            | Feale              | 422                        | 7.6%                                   |  |  |  |  |

Table 4 shows a summary of the top 5 fisheries where salmon were caught and harvest by commercial fishermen in 2018 (refer to Table 12 for a full breakdown).

#### **Commercial Salmon Catch Disposals 2018**

The table below shows the 2018 commercial salmon catch disposals:

| Commercial Salmon Catch Disposals 2018 |                                    |  |  |  |  |
|--|------------------------------------|--|--|--|--|
| Disposal Type                          | Commercial Nets<br>(% total sales) |  |  |  |  |
| Licensed Salmon Dealers                | 65.7%                              |  |  |  |  |
| Private Sales                          | 14.5%                              |  |  |  |  |
| Domestic Consumption                   | 12.8%                              |  |  |  |  |
| Restaurant                             | 5.6%                               |  |  |  |  |
| Delicatessan                           | 0.9%                               |  |  |  |  |
| Supermarket/Shop                       | 0.5%                               |  |  |  |  |
| Hotel/Guesthouse / B&B                 | 0.1%                               |  |  |  |  |

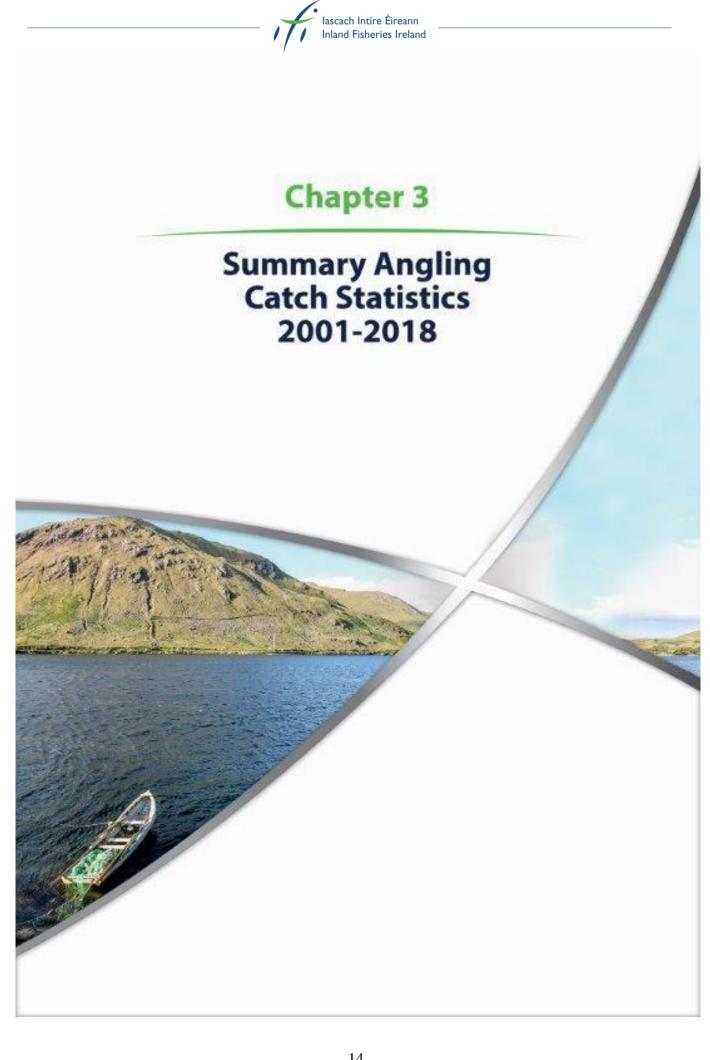
#### Table 5 - Commercial Salmon Catch Disposals

Table 5 shows the summary of commercial salmon catch disposals 2018. A more detailed analysis can be obtained from Table 16.

#### Commercial Sea Trout (over 40 cm) Catch 2018

In the 2018 commercial sea trout harvest, 92% of sea trout were taken by draft nets and 8% by snap nets. The total commercial sea trout (over 40 cm) harvest in 2018 was 64. Sea trout catches were highest in the River Laune (Kerry) at 42% of the national catch (Table 13).

The proportion of sea trout harvest in the national commercial catch of salmon and sea trout in 2018 was 1.14% compared with 2% in 2001 (Table 14).





# Angling Salmon Catch 2001 - 2018

#### Table 6.0 - Salmon Angling Catch 2001 - 2018

| Year | Salmon Angling<br>Harvest | Salmon Angling<br>Caught & Released | Total Salmon<br>Angling Catch | % change<br>on previous year |
|------|---------------------------|-------------------------------------|-------------------------------|------------------------------|
| 2001 | 26,074                    | N/a                                 | 26,074                        |                              |
| 2002 | 29,408                    | N/a                                 | 29,408                        | + 12.8%                      |
| 2003 | 20,888                    | N/a                                 | 20,888                        | - 29.0%                      |
| 2004 | 26,202                    | 2,540                               | 28,742                        | + 37.6%                      |
| 2005 | 22,361                    | 3,032                               | 25,393                        | - 11.65%                     |
| 2006 | 22,485                    | 6,177                               | 28,662                        | + 12.87%                     |
|      |                           | nix stock salmon fishir             |                               |                              |
|      | move to                   | single stock manager                | ment of salmon                |                              |
| 2007 | 19,430                    | 15,113                              | 34,543                        | -20.52%                      |
| 2008 | 22,215                    | 13,563                              | 35,778                        | +3.58%                       |
| 2009 | 17,521                    | 11,422                              | 28,943                        | -19.1%                       |
| 2010 | 22,336                    | 15,142                              | 37,478                        | +29.5%                       |
| 2011 | 20,306                    | 12,688                              | 32,994                        | -11.96%                      |
| 2012 | 22,287                    | 11,891                              | 34,178                        | +3.59%                       |
| 2013 | 18,178                    | 10,682                              | 28,860                        | -15.56%                      |
| 2014 | 11,313                    | 6,537                               | 17,851                        | -38.14%                      |
| 2015 | 15,724                    | 9,383                               | 25,107                        | +40.65%                      |
| 2016 | 14,587                    | 10,252                              | 24,838                        | -1.07%                       |
| 2017 | 15,159                    | 12,562                              | 27,722                        | +11.6%                       |
| 2018 | 11,413                    | 8,647                               | 20,060                        | -27.64%                      |

Table 6 shows the summary statistics for catch by rod and line for 2001 - 2018. Also presented is the percentage change on previous years. The total salmon catch by rod and line in 2018 was 20,060 (see Table 21 for a more detailed analysis). This represents a decrease of 27.64% on the 2017 salmon angling catch of 27,722 salmon.

From 2007 onwards, the scientific advice for salmon is provided in the context of single stock management of salmon where harvest of salmon is only allowed in rivers where there is a surplus above the conservation limit. Rivers not meeting the conservation limit (CL) are open on a catch and release basis where the CL meets or exceeds 50%. Rivers below this 50% threshold or with an average rod catch of less than 10 salmon are closed to angling for salmon (any size) and sea trout (over 40cm), unless catchment wide electro-fishing results (15 or greater) merits the opening on a catch and release basis.



| Year | 2 SW/MSW (Spring)<br>Salmon Angling<br>Harvest | 2 SW/MSW (Spring)<br>Salmon Angling<br>Caught & Released | Total 2 SW/MSW<br>(Spring) Salmon<br>Angling Catch | % change<br>on previous<br>year |
|------|--|--|--|---------------------------------|
| 2007 | 1,900  | 1,498  | 3,398  | N/A                             |
| 2008 | 2,443  | 1,492  | 3,935  | +16%                            |
| 2009 | 3,065  | 1,610  | 4,675  | +19%                            |
| 2010 | 2,260  | 1,255  | 3,515  | -25%                            |
| 2011 | 3,232  | 1,657  | 4,889  | +39%                            |
| 2012 | 2,736  | 1,463  | 4,199  | -14%                            |
| 2013 | 2,970  | 1,861  | 4,831  | +15%                            |
| 2014 | 2,633  | 1,430  | 4,063  | -16%                            |
| 2015 | 2,699  | 1,573  | 4,272  | +5%                             |
| 2016 | 2,393  | 1,391  | 3,784  | -11%                            |
| 2017 | 2,196  | 1,586  | 3,782  | 0%                              |
| 2018 | 2,382  | 1,463  | 3,845  | +1.64%                          |

### Table 6.1 - 2 SW / MSW (Spring) Salmon Angling Catch 2007 - 2018

Table 6.2 - 1SW (Grilse) Salmon Angling Catch 2007 - 2018

| Year | 1 SW (Grilse) Salmon<br>Angling<br>Harvest | 1 SW (Grilse) Salmon<br>Angling<br>Caught & Released | Total 1SW (Grilse)<br>Salmon Angling<br>Catch | % change<br>on previous<br>year |
|------|--|--|---|---------------------------------|
| 2007 | 17,530                                     | 13,615   | 31,145  | N/A                             |
| 2008 | 19,772                                     | 12,071   | 31,843  | +2%                             |
| 2009 | 14,456                                     | 9,812  | 24,268  | -24%                            |
| 2010 | 20,076                                     | 13,890   | 33,966  | +40%                            |
| 2011 | 17,074                                     | 11,031   | 28,105  | -17%                            |
| 2012 | 19,551                                     | 10,429   | 29,980  | +7%                             |
| 2013 | 15,208                                     | 8,821  | 24,029  | -20%                            |
| 2014 | 8,680                                      | 5,107  | 13,787  | -43%                            |
| 2015 | 13,025                                     | 7,810  | 20,835  | 51%                             |
| 2016 | 12,194                                     | 8,861  | 21,055  | +1%                             |
| 2017 | 12,963                                     | 10,977   | 23,940  | +14%                            |
| 2018 | 9,031                                      | 7,184  | 16,215  | -32%                            |



# Angling Sea Trout (over 40cm) Catch 2001 - 2018

| Year | Sea Trout<br>Harvest | Sea Trout<br>Caught & Released | Total Sea Trout<br>Angling Catch | % change<br>on previous year |
|------|----------------------|--------------------------------|----------------------------------|------------------------------|
| 2001 | 1,066                | N/A                            | 1,066                            |                              |
| 2002 | 1,464                | N/A                            | 1,464                            | + 37.3%                      |
| 2003 | 997                  | N/A                            | 997                              | - 31. 9%                     |
| 2004 | 519                  | N/A                            | 519                              | - 47.9%                      |
| 2005 | 770                  | N/A                            | 770                              | + 48.4%                      |
| 2006 | 543                  | N/A                            | 543                              | - 29.5%                      |
|      |                      |                                |                                  |                              |
| 2007 | 331                  | N/A                            | 331                              | - 39.0%                      |
| 2008 | 448                  | 1329                           | 1,777                            | + 436.9                      |
| 2009 | 455                  | 2,100                          | 2,555                            | + 43.78%                     |
| 2010 | 387                  | 1,812                          | 2,198                            | -13.97%                      |
| 2011 | 362                  | 2,376                          | 2,738                            | +24.57%                      |
| 2012 | 382                  | 2,406                          | 2,788                            | +1.83%                       |
| 2013 | 290                  | 1,441                          | 1,732                            | -37.88%                      |
| 2014 | 306                  | 1,206                          | 1,512                            | -12.7%                       |
| 2015 | 390                  | 1,403                          | 1,793                            | +18.6%                       |
| 2016 | 264                  | 1,064                          | 1,328                            | -25.93%                      |
| 2017 | 198                  | 1,616                          | 1,814                            | +36.6%                       |
| 2018 | 184                  | 903                            | 1,087                            | -40%                         |

#### Table 7 - Sea Trout Angling Catch 2001 - 2018

Table 7 shows the summary statistics for sea trout catch by rod and line for 2001 - 2018. Also presented is the percentage change on previous years. The total sea trout catch in 2018 was 1,087 (see Table 24 for a more detailed analysis). This represents a decrease of 40% on the 2017 sea trout angling catch of 1,814.



# Angling Licence Sales and Logbook Returns 2001 - 2018

16,755 salmon rod licences were sold in 2018, a decrease of 8% on 2017 licence sales (18,212) (Tables 17-20). Anglers returned 9,557 logbooks in 2018, with a national return rate of 57%, up from 54.5% on 2017 logbook returns (Table 17).

| Year | Licence Sales       | Logbook Returns    | % Return |
|------|---------------------|--------------------|----------|
| 2001 | 32,814              | 14,238             | 43%      |
| 2002 | 35,024              | 18,116             | 52%      |
| 2003 | 31,809              | 18,088             | 57%      |
| 2004 | 30,807              | 17,955             | 58%      |
| 2005 | 28,738              | 17,682             | 62%      |
| 2006 | 27,341              | 18,554             | 68%      |
| М    | ove to single stock | management of salm | on       |
| 2007 | 19,986              | 12,962             | 65%      |
| 2008 | 20,061              | 13,917             | 69%      |
| 2009 | 18,314              | 12,890             | 70 %     |
| 2010 | 17,983              | 12,813             | 71%      |
| 2011 | 19,899              | 14,414             | 72%      |
| 2012 | 19,588              | 14,597             | 75%      |
| 2013 | 19,109              | 14,035             | 73.5%    |
| 2014 | 18,085              | 12,880             | 71%      |
| 2015 | 18,460              | 13,010             | 70.5%    |
| 2016 | 18,303              | 12,562             | 68.6%    |
| 2017 | 18,212              | 9,923              | 54.5%    |
| 2018 | 16,755              | 9,557              | 57%      |

#### Table 8 - Salmon and Sea Trout Angling Licence Sales 2001 - 2018

Table 8 shows the summary statistics for the total number of rod licence sales from 2001 - 2018 and the number and percentage of logbook returns by salmon anglers.



# Salmon Angling Catch 2018

Over one fifth of all salmon catch nationally (27.6%) were caught by rod and line on the River Moy System, which had an angling catch of 5,539 salmon (Table 21). Salmon were caught in 81 fisheries in 2018. The top three salmon producing fisheries made up 48.5% of the national salmon catch by rod and line in 2018 (Rivers Moy, Blackwater (Munster) and Corrib).

# Sea Trout (over 40cm) Angling Catch 2018

9.8% of all sea trout nationally were caught by rod and line on Lough Currane (Table 24) with an angling catch of 113 sea trout. Sea Trout were caught in 72 fisheries in 2018. The top four sea trout producing water systems made up 30.8% of the national sea trout catch by rod and line in 2017 (Waterville/Cummeragh/L.Currane system (Kerry), Boyne (Drogheda), Owenduff (Bangor) and Lackagh (Letterkenny).

# Catch per Angler

An analysis of the distribution of salmon catch indicates that 3,284 anglers harvested salmon in 2018 (Table 53), a decrease of 16.5% on 2017 (3,934). 1,501 anglers caught and released salmon in 2018 (Table 52) a decrease of 14.4% on 2017 (1,754). These figures are based only on those anglers who returned logbooks.

### **Catch and Release Estimates**

Based on logbook returns, catch and release estimates were compiled for 2018. A total of 8,647 salmon were caught and released across all fishery districts and 11,413 salmon were harvest by anglers. The total catch of both harvested and caught and released salmon by rod and line was 20,060 giving a national catch and release rate of 43% (Table 21).

13.46% of all salmon caught and released, were released on the Blackwater (Munster (Table 21) which had a catch and release of 1,164 salmon. The Moy accounted for 13.3% of all salmon caught and released (1,150 salmon) and the Suir accounted for 10% of all salmon caught and released (867 salmon). The top three rivers where salmon were caught and released made up over one third (36.8%) of the national catch and release by rod and line in 2018 (Rivers Blackwater (Munster), Moy and Suir).



# Angling Catch of Spring Salmon

An assessment on the number of salmon caught between 1<sup>st</sup> January 2018 and 31<sup>st</sup> May 2018 was made to estimate the number of spring (or multi-sea winter) salmon being taken by rod and line (Table 22). The catch indicates that a total of 3,845 spring salmon (2 Sea-Winter and Multi-Sea Winter Salmon) were caught in 2018, of which 1,463 were released and 2,382 harvested. The figure of 3,845 spring salmon catch represents 19.17% of the total angling catch (20,060). A total of 741 spring fish were caught on the River Moy (Ballina) and 374 spring fish for the Blackwater (Munster) in 2018

# Angler Nationality

Anglers from 58 different countries held salmon and sea trout angling licences in 2018. 61% of anglers were from Ireland, 11 from Northern Ireland, 10% from Great Britain (England, Scotland and Wales), 5% from France, 4% from USA and 3% from Germany (Tables 19-20).

| No. | Nationality         | 2012   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | % change on<br>previous year |
|-----|---------------------|--------|--------|--------|--------|--------|--------|--------|------------------------------|
| 1   | Ireland             | 12,935 | 12,423 | 11,374 | 11,447 | 11,310 | 11,221 | 10,167 | -9.39%                       |
| 2   | Great<br>Britain    | 1,756  | 1,769  | 1,673  | 1,705  | 1,698  | 1,663  | 1,601  | -3.73%                       |
| 3   | Northern<br>Ireland | 2,313  | 2,118  | 2,074  | 2,213  | 2,038  | 1,924  | 1,824  | -5.20%                       |
| 4   | France              | 842    | 904    | 914    | 931    | 889    | 954    | 809    | -15.20%                      |
| 5   | Germany             | 544    | 593    | 610    | 589    | 572    | 578    | 560    | -3.11%                       |
| 6   | USA                 | 253    | 365    | 461    | 508    | 564    | 765    | 673    | -12.03%                      |

#### Table 9 - Summary Angler Nationality 2012 - 2018

Table 9 shows a comparison of the top 6 angler nationalities who bought salmon angling licences from 2012 to 2018.



# Angling Catch by Month and Capture Method

Following are the reported Salmon Angling Catch by Month and by Capture Method for all Salmon Angling Rivers in 2018 (includes salmon caught and released).

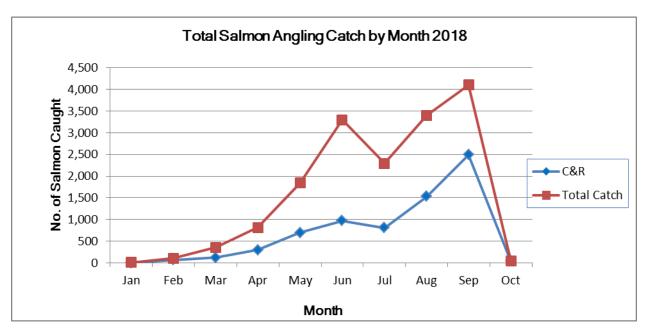


Fig. 4 Reported salmon angling catch by month for all rivers in 2018

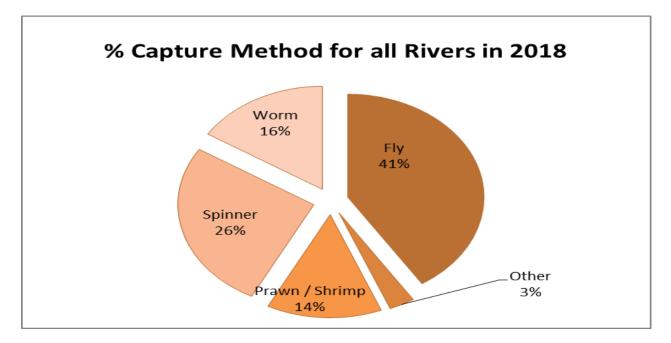


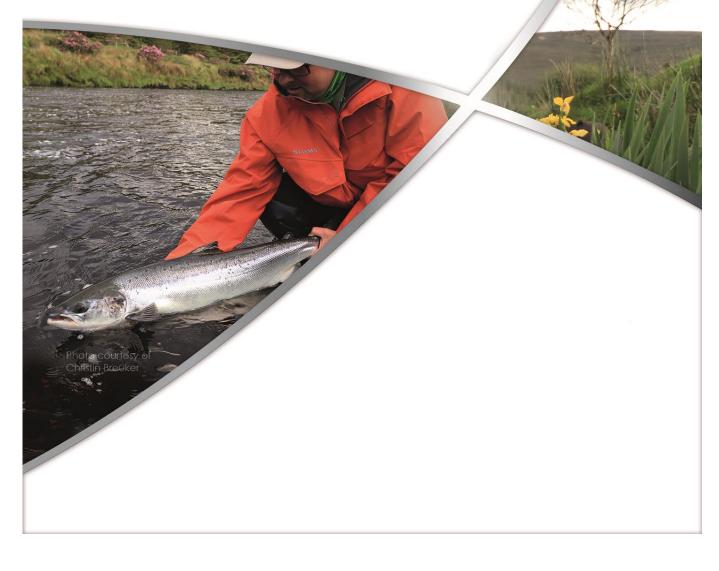
Fig. 5 Reported salmon angling catch by capture method for all rivers in 2018

The salmon angling catch by month and capture method for individual salmon producing river systems in 2018 are presented in Fig.8-45.





# Commercial & Angling Catch Tables 2018





| Table 10 - Co        | Table 10 - Commercial and Angling Salmon Catch 2018 determined from Logbook Returns |                     |                     |                                   |                                       |  |   |                             |  |  |
|----------------------|---|---------------------|---------------------|-----------------------------------|---------------------------------------|--|---|-----------------------------|--|--|
| River Name           | River<br>System<br>No;  | Fishery<br>District | Commercial<br>Catch | Salmon<br>C&R by<br>Rod &<br>Line | Salmon<br>Harvest<br>by Rod &<br>Line | Total<br>Salmon<br>Catch by<br>Rod &<br>Line | Total<br>Salmon<br>Catch by<br>all<br>Methods | Total<br>Allowable<br>Catch |  |  |
| Моу                  | 110   | Ballina             |                     | 1,150                             | 4,389                                 | 5,539  | 5,539   | 16,512                      |  |  |
| Easkey               | 114   | Ballina             |                     | 76                                | 104                                   | 180  | 180   | 525                         |  |  |
| Owenwee 3            | 126   | Ballinakill         |                     |                                   | 2                                     | 2  | 2   |                             |  |  |
| Bunowen              | 127   | Ballinakill         |                     | 27                                | 20                                    | 47   | 47  | 95                          |  |  |
| Carrownisky          | 128   | Ballinakill         |                     | 13                                |                                       | 13   | 13  |                             |  |  |
| Bundorragha          | 130   | Ballinakill         |                     | 31                                | 137                                   | 168  | 168   | 259                         |  |  |
| Erriff               | 131   | Ballinakill         |                     | 108                               | 45                                    | 153  | 153   | 254                         |  |  |
| Common Estuary       | Killary   | Ballinakill         | 160                 |                                   |                                       |  | 160   | 321                         |  |  |
| Culfin               | 132   | Ballinakill         | 40                  | 1                                 | 17                                    | 18   | 58  | 196                         |  |  |
| Dawros               | 133   | Ballinakill         | 30                  | 82                                | 50                                    | 132  | 162   | 381                         |  |  |
| Owenglin (Clifden)   | 135   | Ballinakill         | 13                  | 6                                 | 34                                    | 40   | 53  | 193                         |  |  |
| Glen                 | 52  | Ballyshannon        |                     | 90                                |                                       | 90   | 90  |                             |  |  |
| Oily                 | 55  | Ballyshannon        |                     | 1                                 |                                       | 1  | 1   |                             |  |  |
| Eany                 | 57  | Ballyshannon        |                     | 27                                |                                       | 27   | 27  |                             |  |  |
| Eske                 | 58  | Ballyshannon        |                     | 46                                |                                       | 46   | 46  |                             |  |  |
| Ballintra 4          | 60  | Ballyshannon        |                     |                                   | 7                                     | 7  | 7   |                             |  |  |
| Owenwee (Yellow)     | 61  | Ballyshannon        |                     | 11                                |                                       | 11   | 11  |                             |  |  |
| Duff                 | 120   | Ballyshannon        |                     | 3                                 |                                       | 3  | 3   |                             |  |  |
| Drowes               | 121   | Ballyshannon        |                     | 256                               | 458                                   | 714  | 714   | 2,653                       |  |  |
| Glenamoy             | 100   | Bangor              | 9                   | 30                                | 18                                    | 48   | 57  | 60                          |  |  |
| Ówenmore 3           | 105   | Bangor              |                     | 395                               | 1                                     | 396  | 396   |                             |  |  |
| Owenduff             | 106   | Bangor              | 389                 | 127                               | 176                                   | 303  | 692   | 794                         |  |  |
| Shramore             |   |                     |                     |                                   |                                       |  |   |                             |  |  |
| (Burrishoole) 1      | 107   | Bangor              |                     | 20                                | 13                                    | 33   | 33  |                             |  |  |
| Newport (L.Beltra)   | 108   | Bangor              | 28                  | 93                                | 69                                    | 161  | 189   | 417                         |  |  |
| Carrowmore Lake      | 109   | Bangor              |                     | 33                                | 85                                    | 118  | 118   | 708                         |  |  |
| Ballynahinch         | 136   | Connemara           |                     | 38                                | 54                                    | 92   | 92  | 632                         |  |  |
| ,<br>Cashla/Costello | 138   | Connemara           |                     | 22                                | 13                                    | 36   | 36  | 182                         |  |  |
| Screebe              | 239   | Connemara           |                     | 6                                 |                                       | 6  | 6   |                             |  |  |
| Keal (Stream)        | 73  | Cork                |                     | _                                 | 1                                     | 1  | 1   |                             |  |  |
| Glashaboy            | 193   | Cork                |                     | 1                                 |                                       | 1  | 1   |                             |  |  |
| Glengarriff          | 219   | Cork                |                     | 1                                 | 8                                     | 9  | 9   | 332                         |  |  |
| Coomhola             | 225   | Cork                |                     | 5                                 | 20                                    | 25   | 25  | 62                          |  |  |
| Owvane               | 226   | Cork                |                     | 12                                | 9                                     | 21   | 21  | 337                         |  |  |
| Mealagh              | 227   | Cork                |                     |                                   | 4                                     | 4  | 4   | 191                         |  |  |
| Lower Lee            | 228   | Cork                | 618                 | 160                               | 217                                   | 377  | 995   | 1,801                       |  |  |
| Bandon               | 229   | Cork                | 9                   | 197                               | 206                                   | 403  | 412   | 818                         |  |  |
| Owenboy              | 230   | Cork                | -                   |                                   | 2                                     | 2  | 2   |                             |  |  |
| Argideen             | 232   | Cork                |                     | 7                                 | 6                                     | 13   | 13  | 103                         |  |  |
| llen                 | 232   | Cork                |                     | 45                                | 92                                    | 137  | 137   | 784                         |  |  |
| Boyne                | 159   | Drogheda            |                     | 380                               | <u> </u>                              | 380  | 380   | ,,,,                        |  |  |
| Lower Liffey         | 168   | Dublin              |                     | 3                                 |                                       | 3  | 3   |                             |  |  |
| Castletown           | 92  | Dundalk             |                     | 29                                |                                       | 29   | 29  |                             |  |  |
| Fane                 | 94  | Dundalk             |                     | 100                               |                                       | 100  | 100   |                             |  |  |
| Glyde                | 95  | Dundalk             |                     | 92                                |                                       | 92   | 92  |                             |  |  |
| Dee                  | 96  | Dundalk             |                     | 28                                |                                       | 28   | 28  |                             |  |  |
| DEE                  | 50  | Dunualk             |                     | 20                                |                                       | 20   | 20  |                             |  |  |

## Table 10 - Commercial and Angling Salmon Catch 2018 determined from Logbook Returns



| table 10 cont'd | 1 |
|-----------------|---|
|-----------------|---|

| River Name                      | River<br>System | Fishery District | Commerc<br>ial | Salmon<br>C&R by | Salmon<br>Harvest | Total<br>Salmon | Total<br>Salmon | Total<br>Allowable |
|---------------------------------|-----------------|------------------|----------------|------------------|-------------------|-----------------|-----------------|--------------------|
|                                 | No;             |                  | Salmon         | Rod &            | by Rod            | Catch by        | Catch by        | Catch              |
|                                 | 110,            |                  | Catch          | Line             | & Line            | Rod &           | all             | cateri             |
|                                 |                 |                  |                |                  |                   | Line            | Methods         |                    |
| Owenriff                        | 140             | Galway           |                |                  | 6                 | 6               | 6               |                    |
| Corrib                          | 143             | Galway           |                | 194              | 1,479             | 1,672           | 1,672           | 6,281              |
| Maine                           | 197             | Kerry            |                | 12               | 69                | 81              | 81              | 255                |
| Owenmore                        | 203             | Kerry            | 142            | 1                | 2                 | 4               | 146             | 211                |
| Laune                           | 207             | Kerry            | 1,730          | 195              | 605               | 800             | 2,530           | 4,431              |
| Caragh                          | 208             | Kerry            |                | 16               | 74                | 91              | 91              | 1,298              |
| Ferta                           | 210             | Kerry            |                | 12               |                   | 12              | 12              |                    |
| Inny (Knockmoyle)               | 212             | Kerry            |                | 88               |                   | 88              | 88              |                    |
| Waterville\Cummeragh            |                 |                  |                |                  |                   |                 |                 |                    |
| \Currane                        | 213             | Kerry            |                | 118              | 179               | 297             | 297             | 403                |
| Sneem                           | 214             | Kerry            |                | 16               | 42                | 59              | 59              | 695                |
| Blackwater                      | 215             | Kerry            |                | 34               |                   | 34              | 34              |                    |
| Roughty                         | 217             | Kerry            |                | 161              | 56                | 218             | 218             | 116                |
| Sheen                           | 218             | Kerry            |                | 18               | 31                | 48              | 48              | 1,248              |
| Croanshagh                      | 222             | Kerry            |                | 16               | 5                 | 21              | 21              | 203                |
| Castlemaine Harbour             | N/A             | Kerry            | 584            |                  |                   |                 | 584             | 606                |
| Ray 4                           | 3               | Letterkenny      |                | 54               |                   | 54              | 54              |                    |
| Crana                           | 9               | Letterkenny      |                | 56               |                   | 56              | 56              |                    |
| Gweedore (Crolly)               | 22              | Letterkenny      |                | 17               |                   | 17              | 17              |                    |
| Clady                           | 23              | Letterkenny      |                | 36               | 23                | 59              | 59              | 341                |
| Tullaghobegly                   | 24              | Letterkenny      |                | 40               |                   | 40              | 40              |                    |
| Lackagh                         | 27              | Letterkenny      |                | 74               |                   | 74              | 74              |                    |
| Leannan                         | 31              | Letterkenny      |                | 102              |                   | 102             | 102             |                    |
| Gweebarra                       | 48              | Letterkenny      | 120            | 131              | 37                | 169             | 289             | 230                |
| Owenea                          | 50              | Letterkenny      |                | 418              |                   | 418             | 418             |                    |
| Swilly                          | 51              | Letterkenny      |                | 1                |                   | 1               | 1               |                    |
| Unknown                         | 269             | Letterkenny      |                | 3                |                   | 3               | 3               |                    |
| Shannon (Mulkear)               | 153             | Limerick         |                | 42               |                   | 42              | 42              |                    |
| Feale                           | 194             | Limerick         | 422            | 250              | 189               | 440             | 862             | 658                |
| Blackwater                      |                 |                  |                |                  |                   |                 |                 |                    |
| (Munster)                       | 190             | Lismore          | 1,261          | 1,164            | 1,356             | 2,520           | 3,781           | 7,677              |
| Bride                           | 191             | Lismore          |                | 55               |                   | 55              | 55              |                    |
| Ballysadare                     | 116             | Sligo            |                | 142              | 850               | 993             | 993             | 3,545              |
| Garvogue                        | 117             | Sligo            |                | 30               | 90                | 121             | 121             | 437                |
| Drumcliff (inc Glencar<br>Lake) | 119             | Sligo            |                | 10               | 58                | 69              | 69              | 229                |
| Suir                            | 182             | Waterford        |                | 867              |                   | 867             | 867             |                    |
| Barrow                          | 183             | Waterford        |                | 39               |                   | 39              | 39              |                    |
| Nore                            | 184             | Waterford        |                | 334              |                   | 334             | 334             |                    |
| Slaney                          | 175             | Wexford          |                | 147              | 1                 | 148             | 148             |                    |
|                                 |                 |                  | 5,555          | 8,647            | 11,413            | 20,060          | 25,615          | 57,474             |

1 - Salmon harvest are ranched fish

2 - Caught and released are Wild Atlantic Salmon

3 - River Catch and Release in 2018

4 - River Closed in 2018

Table 10 shows summary statistics for salmon catch for all engines including rod and line for 2018. Rod and line figures shown represent salmon catch including caught and released.

(There may be marginal differences in totals due to rounding differences caused by the raising factor).



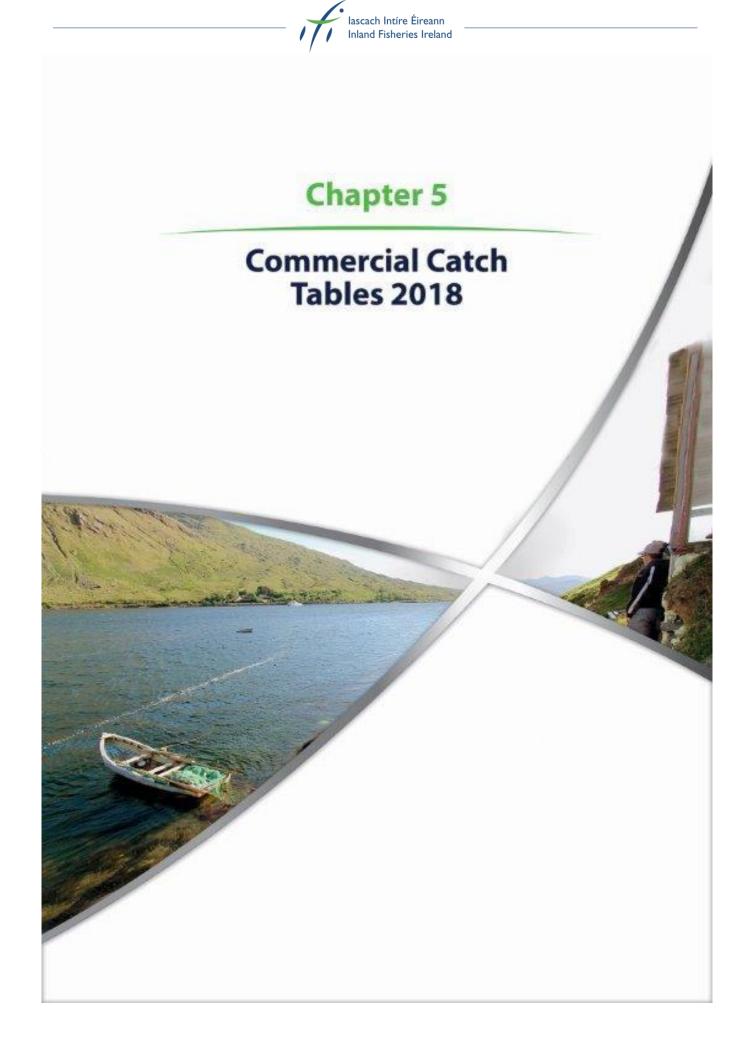
| Table 11 - Comme                          | rcial and A            | ngling Sea Trou     | it Catch 2018                    | determined                                       | l from Logbo                          | ook Returns                                  |  |
|---|------------------------|---------------------|----------------------------------|--|---------------------------------------|--|--|
| River Name                                | River<br>System<br>No; | Fishery<br>District | Commercial<br>Sea Trout<br>Catch | Sea Trout<br>Catch &<br>Release by<br>Rod & Line | Sea Trout<br>Harvest by<br>Rod & Line | Total Sea<br>Trout<br>Catch by<br>Rod & Line | Total Sea<br>Trout<br>Catch by<br>all<br>Methods |
| Моу                                       | 110                    | Ballina             |                                  | 20   | 24                                    | 44   | 44   |
| Easkey                                    | 114                    | Ballina             |                                  | 5  |                                       | 5  | 5  |
| Bunowen                                   | 127                    | Ballinakill         |                                  | 2  |                                       | 2  | 2  |
| Bundorragha                               | 130                    | Ballinakill         |                                  | 2  |                                       | 2  | 2  |
| Erriff                                    | 131                    | Ballinakill         |                                  | 16   |                                       | 16   | 16   |
| Dawros                                    | 133                    | Ballinakill         |                                  | 2  |                                       | 2  | 2  |
| Eany                                      | 57                     | Ballyshannon        |                                  | 2  |                                       | 2  | 2  |
| Eske*                                     | 58                     | Ballyshannon        |                                  | 11   |                                       | 11   | 11   |
| Drowes                                    | 121                    | Ballyshannon        |                                  | 1  |                                       | 1  | 1  |
| Erne*                                     | 123                    | Ballyshannon        |                                  |  | 3                                     | 3  | 3  |
| Glenamoy                                  | 100                    | Bangor              |                                  | 1  | 1                                     | 3  | 3  |
| Owenmore                                  | 105                    | Bangor              |                                  | 25   |                                       | 25   | 25   |
| Owenduff                                  | 106                    | Bangor              | 1                                | 55   | 17                                    | 71   | 72   |
| Newport (L. Beltra)                       | 108                    | Bangor              |                                  | 15   |                                       | 15   | 15   |
| Carrowmore Lake                           | 109                    | Bangor              |                                  | 24   |                                       | 24   | 24   |
| Ballynahinch                              | 136                    | Connemara           |                                  | 42   |                                       | 42   | 42   |
| Cashla/Costello                           | 138                    | Connemara           |                                  | 37   |                                       | 37   | 37   |
| Glashaboy                                 | 193                    | Cork                |                                  | 9  |                                       | 9  | 9  |
| Owvane                                    | 226                    | Cork                |                                  | 7  |                                       | 7  | 7  |
| Lower Lee                                 | 228                    | Cork                | 2                                | 2  |                                       | 2  | 4  |
| Bandon                                    | 228                    | Cork                | 2                                | 6  | 4                                     | 9  | 9  |
| Owenboy                                   | 230                    | Cork                |                                  | 4  | 2                                     | 6  | 6  |
| Argideen                                  | 230                    | Cork                |                                  | 7  | 1                                     | 8  | 8  |
| llen                                      | 232                    | Cork                |                                  | 1  | 2                                     | 4  | 4  |
| Boyne                                     | 159                    | Drogheda            |                                  | 88   | 2                                     | 88   | 88   |
| Delvin                                    | 162                    | Drogheda            |                                  | 1  |                                       | 1  | 1  |
|   | 162                    | Dublin              |                                  | 1  | 1*                                    | 2  | 2  |
| Dargle                                    |                        | Dublin              |                                  |  | <b>1</b>                              |  |  |
| Vartry<br>Malahide                        | <u>170</u><br>248      | Dublin              |                                  | 24<br>3  | 10*                                   | 24<br>14                                     | <u>24</u><br>14                                  |
|   |                        |                     |                                  | 5  |                                       |  |  |
| Unknown                                   | 255<br>92              | Dublin              |                                  | 33   | 1<br>3*                               | 1<br>37                                      | 1  |
| Castletown<br>Fane                        | 92                     | Dundalk             |                                  |  |                                       |  | 37   |
| Glyde                                     | 94                     | Dundalk<br>Dundalk  |                                  | 2<br>5   |                                       | 2<br>5                                       | <u>2</u><br>5                                    |
|   |                        |                     |                                  | 10*  |                                       |  |  |
| Dee*                                      | 96                     | Dundalk             |                                  |  | 1                                     | 10   | 10   |
| Corrib                                    | 143                    | Galway              |                                  | 1  | 1 4                                   | 2  | 2  |
| Maine                                     | 197                    | Kerry               | 22                               | 8  | 4 4                                   | 12   | 12   |
| Owenmore                                  | 203                    | Kerry               | 22                               | 13   |                                       | 16   | 38   |
| Laune                                     | 207                    | Kerry               | 27                               | 18   | 13                                    | 31   | 58   |
| Caragh                                    | 208                    | Kerry               |                                  | 11   | 4                                     | 14   | 14   |
| Inny (Knockmoyle)<br>Waterville\Cummeragh | 212                    | Kerry               |                                  | 4  |                                       | 4  | 4  |
| \Currane                                  | 213                    | Kerry               |                                  | 99   | 14                                    | 113  | 113  |
| Sneem                                     | 214                    | Kerry               |                                  | 5  | 1                                     | 6  | 6  |
| Blackwater                                | 215                    | Kerry               |                                  | 1  |                                       | 1  | 1  |
| Sheen                                     | 218                    | Kerry               |                                  |  | 1                                     | 1  | 1  |
| Croanshagh                                | 222                    | Kerry               |                                  | 1  |                                       | 1  | 1  |
| Castlemaine                               | N/A                    | Kerry               | 2                                |  |                                       |  | 2  |



#### table 11 cont'd

| River Name         | River<br>System<br>No; | Fishery<br>District | Commerci<br>al Sea<br>Trout<br>Catch | Sea Trout<br>Catch &<br>Release by<br>Rod & Line | Sea Trout<br>Harvest by<br>Rod & Line | Total Sea<br>Trout<br>Catch by<br>Rod &<br>Line | Total Sea<br>Trout Catch<br>by all<br>Methods |
|--------------------|------------------------|---------------------|--------------------------------------|--|---------------------------------------|---|---|
| Ray*               | 3                      | Letterkenny         |                                      | 31*  |                                       | 31  | 31  |
| Clonmany           | 4                      | Letterkenny         |                                      | 1*   | 4                                     | 5   | 5   |
| Straid             | 5                      | Letterkenny         |                                      |  | 1*                                    | 1   | 1   |
| Glenagannon*       | 7                      | Letterkenny         |                                      | 5  | 1*                                    | 7   | 7   |
| Crana*             | 9                      | Letterkenny         |                                      | 13   |                                       | 13  | 13  |
| Clady              | 23                     | Letterkenny         |                                      | 4  |                                       | 4   | 4   |
| Tullaghobegly*     | 24                     | Letterkenny         |                                      | 11   |                                       | 11  | 11  |
| Lackagh            | 27                     | Letterkenny         |                                      | 58   | 5*                                    | 63  | 63  |
| Leannan            | 31                     | Letterkenny         |                                      | 36   | 3*                                    | 39  | 39  |
| Gweebarra          | 48                     | Letterkenny         | 4                                    | 4  | 4                                     | 8   | 12  |
| Owenea             | 50                     | Letterkenny         |                                      | 7  |                                       | 7   | 7   |
| Ballyness Bay      | 240                    | Letterkenny         |                                      | 3  |                                       | 3   | 3   |
| Isle of Doagh      | 245                    | Letterkenny         |                                      |  | 1                                     | 1   | 1   |
| Lower Shannon      | 155                    | Limerick            |                                      | 2*   |                                       | 2   | 2   |
| Feale              | 194                    | Limerick            |                                      | 5  |                                       | 5   | 5   |
| Blackwater         | 190                    | Lismore             | 6                                    | 19   | 11                                    | 30  | 36  |
| Bride              | 191                    | Lismore             |                                      | 31   |                                       | 31  | 31  |
| Ballysadare        | 116                    | Sligo               |                                      | 8  | 25                                    | 33  | 33  |
| Garvogue           | 117                    | Sligo               |                                      | 4  | 6                                     | 10  | 10  |
| Sligo Bay          | 118                    | Sligo               |                                      |  | 1                                     | 1   | 1   |
| Drumcliffe (inc    | 119                    | Sligo               |                                      | 6  | 9                                     | 15  | 15  |
| Suir               | 182                    | Waterford           |                                      | 4  |                                       | 4   | 4   |
| Barrow             | 183                    | Waterford           |                                      | 7  |                                       | 7   | 7   |
| Nore               | 184                    | Waterford           |                                      | 6  |                                       | 6   | 6   |
| Mahon              | 185                    | Waterford           |                                      | 1*   |                                       | 1   | 1   |
| Avoca              | 171                    | Wexford             |                                      | 4*   |                                       | 4   | 4   |
| Slaney             | 175                    | Wexford             |                                      | 6  |                                       | 6   | 6   |
|                    |                        | Totals              | 64                                   | 903  | 184                                   | 1,087   | 1,151   |
| *Sea trout under 4 | 0cm                    |                     | 5.6%                                 |  |                                       | 94.4%   |   |

Table 11 shows the summary statistics for sea trout catch for all engines including rod and line for 2018. Rod and line figures shown represent sea trout catch including caught and released. (There may be marginal differences in totals due to rounding differences caused by the raising factor)





| Fishery<br>District | Engine<br>Type  | River<br>Name           | Salmon<br>Harvest | Fishery District<br>Salmon Catch | % Catch<br>by River |
|---------------------|-----------------|-------------------------|-------------------|----------------------------------|---------------------|
| Lismore             | Draft Net       | Blackwater (Munster)    | 565               | 1 261                            | 10.2%               |
| Lismore             | Snap Net        | Blackwater (Munster)    | 696               | 1,261                            | 12.5%               |
| Cork                | Draft Net       | Bandon                  | 9                 | 627                              | 0.2%                |
| Cork                | Draft Net       | Lee (Cork)              | 618               | 027                              | 11.1%               |
| Kerry               | Draft Net       | Castlemaine             | 584               |                                  | 10.5%               |
| Kerry               | Draft Net       | Laune 1,730 2,456       |                   | 31.1%                            |                     |
| Kerry               | Draft Net       | Owenmore (Kerry)        | 142               |                                  | 2.6%                |
| Limerick            | Cfo Draft Shrfb | Feale                   | 422               | 422                              | 7.6%                |
| Ballinakill         | Draft Net       | Killary (Common         | 160               |                                  | 2.9%                |
| Ballinakill         | Draft Net       | Ballinakill Bay (Dawros | 30                | 243                              | 0.5%                |
| Ballinakill         | Draft Net       | Clifden Bay (Owenglin   | 13                | 243                              | 0.2%                |
| Ballinakill         | Draft Net       | Culfin R.               | 40                |                                  | 0.7%                |
| Bangor              | Draft Net       | Newport R. (Bangor)     | 28                |                                  | 0.5%                |
| Bangor              | Draft Net       | Owenduff                | 389               | 426                              | 7.0%                |
| Bangor              | Draft Net       | Glenamoy                | 9                 |                                  | 0.2%                |
| Letterkenny         | Draft Net       | Gweebarra               | 120               | 120                              | 2.2%                |
|                     |                 | Total                   | 5,555             | 5,555                            | 100%                |

#### Table 12 - Commercial Salmon Harvest 2018 determined from Logbook Returns

Note 1 - Killary Harbour is made up of the Eriff and Bundorragha (Delphi).

Table 12 shows the commercial salmon harvest 2018 determined from logbook returns and presented by river and commercial harvest (draft & snap nets), including the % harvest by river.



| Fishery District | Engine<br>Type  | River<br>Name                                 | Sea<br>Trout<br>Harvest | Fishery<br>District Sea<br>Trout Catch | % Catch by<br>River |
|------------------|-----------------|---|-------------------------|--|---------------------|
| Lismore          | Draft Net       | Blackwater (Munster)                          | 1                       | 6                                      | 1.6%                |
| Lismore          | Snap Net        | Blackwater (Munster)                          | 5                       | 0                                      | 7.8%                |
| Cork             | Draft Net       | Bandon  |                         | 2                                      | 0.0%                |
| Cork             | Draft Net       | Lee (Cork)                                    | 2                       | Z                                      | 3.1%                |
| Kerry            | Draft Net       | Castlemaine                                   | 2                       |  | 3.1%                |
| Kerry            | Draft Net       | Laune   | 27                      | 51                                     | 42.2%               |
| Kerry            | Draft Net       | Owenmore (Kerry)                              | 22                      |  | 34.4%               |
| Limerick         | Cfo Draft Shrfb | Feale   | eale 0                  |  | 0.0%                |
| Ballinakill      | Draft Net       | Killary (Common Estuary<br>Erriff and Delphi) |                         |  | 0.0%                |
| Ballinakill      | Draft Net       | Ballinakill Bay (Dawros R.)                   |                         | 0                                      | 0.0%                |
| Ballinakill      | Draft Net       | Clifden Bay (Owenglin R.)                     |                         |  | 0.0%                |
| Ballinakill      | Draft Net       | Culfin R.                                     |                         |  | 0.0%                |
| Bangor           | Draft Net       | Newport R. (Bangor)                           |                         |  | 0.0%                |
| Bangor           | Draft Net       | Owenduff                                      | 1                       | 1                                      | 1.6%                |
| Bangor           | Draft Net       | Glenamoy                                      |                         |  | 0.0%                |
| Letterkenny      | Draft Net       | Gweebarra                                     | 4                       |  | 6.3%                |
|                  | Special Local   |   |                         | 4                                      |                     |
| Letterkenny      | Draft           | Owenea  |                         |  | 0.0%                |
|                  |                 | Total   | 64                      | 64                                     | 100%                |

#### Table 13 - Commercial Sea Trout (over 40cm) Harvest 2018 determined from Logbook Returns

Note 1 - Killary Habour is made up of the Eriff and Bundorragha (Delphi).

Table 13 shows the commercial sea trout (over 40cm) harvest 2018 determined from logbook returns and presented by river and commercial harvest (draft & snap nets), including the % harvest by river.



| Fishery<br>District | Engine<br>Type | River<br>Name   | Salmon<br>Harvest | Sea Trout<br>Harvest | Total Salmon<br>& Sea Trout<br>Harvest | TAC   | % of TAC<br>caught |
|---------------------|----------------|-----------------|-------------------|----------------------|--|-------|--------------------|
| Lismore             | Draft Net      | Blackwater      | 565               | 1                    |  |       |                    |
| Lismore             | Snap Net       | Blackwater      | 696               | 5                    | 1,267                                  | 2,155 | 32.3%              |
| Cork                | Draft Net      | Bandon          | 9                 |                      | 9                                      | 83    | 10.8%              |
| Cork                | Draft Net      | Lee (Cork)      | 618               | 2                    | 620                                    | 1,283 | 48.2%              |
| Kerry               | Draft Net      | Castlemaine     | 584               | 2                    | 586                                    | 606   | 45.5%              |
| Kerry               | Draft Net      | Laune           | 1,730             | 27                   | 1,757                                  | 2,989 | 57.9%              |
| Kerry               | Draft Net      | Owenmore        | 142               | 22                   | 164                                    | 164   | 86.6%              |
| Limerick            | Cfo Draft      | Feale           | 422               |                      | 422                                    | 428   | 98.6%              |
| Ballinakill         | Draft Net      | Killary (Common | 160               |                      | 160                                    | 160   | 100.0%             |
| Ballinakill         | Draft Net      | Ballinakill Bay | 30                |                      | 30                                     | 103   | 29.1%              |
| Ballinakill         | Draft Net      | Clifden Bay     | 13                |                      | 13                                     | 227   | 5.7%               |
| Ballinakill         | Draft Net      | Culfin R.       | 40                |                      | 40                                     | 136   | 29.4%              |
| Bangor              | Draft Net      | Newport R.      | 28                |                      | 28                                     | 30    | 93.3%              |
| Bangor              | Draft Net      | Owenduff        | 398               | 1                    | 399                                    | 399   | 99.7%              |
| Letterkenny         | Draft Net      | Gweebarra       | 120               | 4                    | 124                                    | 124   | 96.8%              |
|                     |                | Total           | 5,555             | 64                   | 5,619                                  | 8,887 | 62.5%              |

# Table 14 - Total Allowable Catch (TAC) of Salmon and Sea Trout provided for in the Commercial Sector in 2018

Note 1 - Killary Harbour is made up of the Erriff and Bundorragha (Delphi).

Table 14 shows the Total allowable catch (TAC) of salmon (all sizes) and sea trout (over 40cm) provided for in the commercial sector in 2018, presented with the reported harvest determined from commercial logbooks (rod caught fish not included). The percentage of TAC achieved per river is also presented.



| Fishery<br>District | Engine<br>Type | River<br>Name        | Мау | June  | July  | Aug | Total<br>Salmon<br>catch |
|---------------------|----------------|----------------------|-----|-------|-------|-----|--------------------------|
| Lismore             | Draft Net      | Blackwater (Munster) | 82  | 162   | 321   |     | 565                      |
| Lismore             | Snap Net       | Blackwater (Munster) | 58  | 170   | 468   |     | 696                      |
| Cork                | Draft Net      | Bandon               |     | 1     | 8     |     | 9                        |
| Cork                | Draft Net      | Lee (Cork)           | 32  | 183   | 403   |     | 618                      |
| Kerry               | Draft Net      | Castlemaine          | 36  | 156   | 392   |     | 584                      |
| Kerry               | Draft Net      | Laune                |     | 164   | 699   | 867 | 1,730                    |
| Kerry               | Draft Net      | Owenmore (Kerry)     | 31  | 54    | 57    |     | 142                      |
|                     | Cfo Draft      |                      |     |       |       |     |                          |
| Limerick            | Shrfb          | Feale                |     | 267   | 155   |     | 422                      |
| Ballinakill         | Draft Net      | Killary              | 56  | 93    | 11    |     | 160                      |
| Ballinakill         | Draft Net      | Owenglin (Clifden)   |     | 7     | 6     |     | 13                       |
| Ballinakill         | Draft Net      | Dawros               |     | 15    | 15    |     | 30                       |
| Ballinakill         | Draft Net      | Culfin               |     | 14    | 26    |     | 40                       |
| Bangor              | Draft Net      | Newport R. (Bangor)  |     | 4     | 24    |     | 28                       |
| Bangor              | Draft Net      | Owenduff             | 103 | 129   | 156   | 1   | 389                      |
| Bangor              | Draft Net      | Glenamoy             |     |       | 9     |     | 9                        |
| Letterkenny         | Draft Net      | Gweebarra            | 23  | 26    | 71    |     | 120                      |
|                     |                | Total                | 421 | 1,445 | 2,821 | 868 | 5,555                    |

#### Table 15 - Commercial Salmon Harvest by Month 2018 determined from Logbook Returns

Note 1 - Killary Harbour is made up of the Eriff and Bundorragha.

Table 15 shows the commercial salmon harvest 2018 determined from logbook returns and presented by river and by month.



Table 16 - Analysis of Distribution of Sales and Disposals of Salmon Harvest for Commercial Fishermen on a District Basis for 2018.

| Fishery<br>District        | Total<br>Salmon<br>Caught | Delicat<br>essan | Domestic<br>Consump<br>tion | Guest<br>House | Licensed<br>Salmon<br>Dealer | Private<br>Sale | Resta<br>urant | Superma<br>rket/<br>Shop |
|----------------------------|---------------------------|------------------|-----------------------------|----------------|------------------------------|-----------------|----------------|--------------------------|
| Lismore                    | 1,261                     |                  | 189                         |                | 796                          | 125             | 157            |                          |
| Cork                       | 627                       |                  | 84                          |                | 354                          | 85              | 104            |                          |
| Kerry                      | 2,456                     |                  | 98                          | 5              | 2,139                        | 184             | 30             |                          |
| Limerick                   | 422                       |                  | 160                         |                | 191                          | 71              |                |                          |
| Ballinakill                | 243                       |                  | 63                          |                | 123                          | 35              | 22             |                          |
| Bangor                     | 426                       | 50               | 61                          |                | 22                           | 265             |                | 27                       |
| Letterkenny                | 120                       |                  | 57                          |                | 22                           | 41              |                |                          |
| Total Sales by<br>Category | 5,555                     | 50               | 712                         | 5              | 3,647                        | 806             | 313            | 27                       |
| % Totals                   | 100%                      | 0.9%             | 12.8%                       | 0.1%           | 65.7%                        | 14.5%           | 5.6%           | 0.5%                     |

Table 16 shows an analysis of the distribution of sales and disposals for salmon harvest by commercial fishermen (draft and snap net) by fishery district in 2018

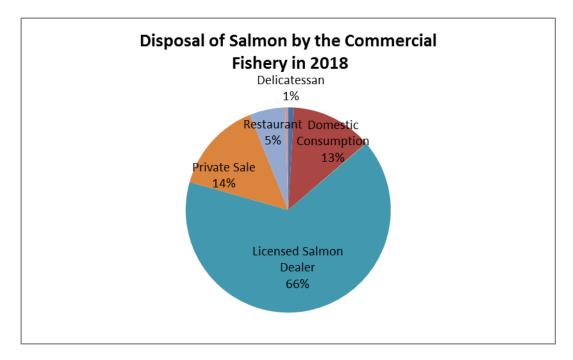
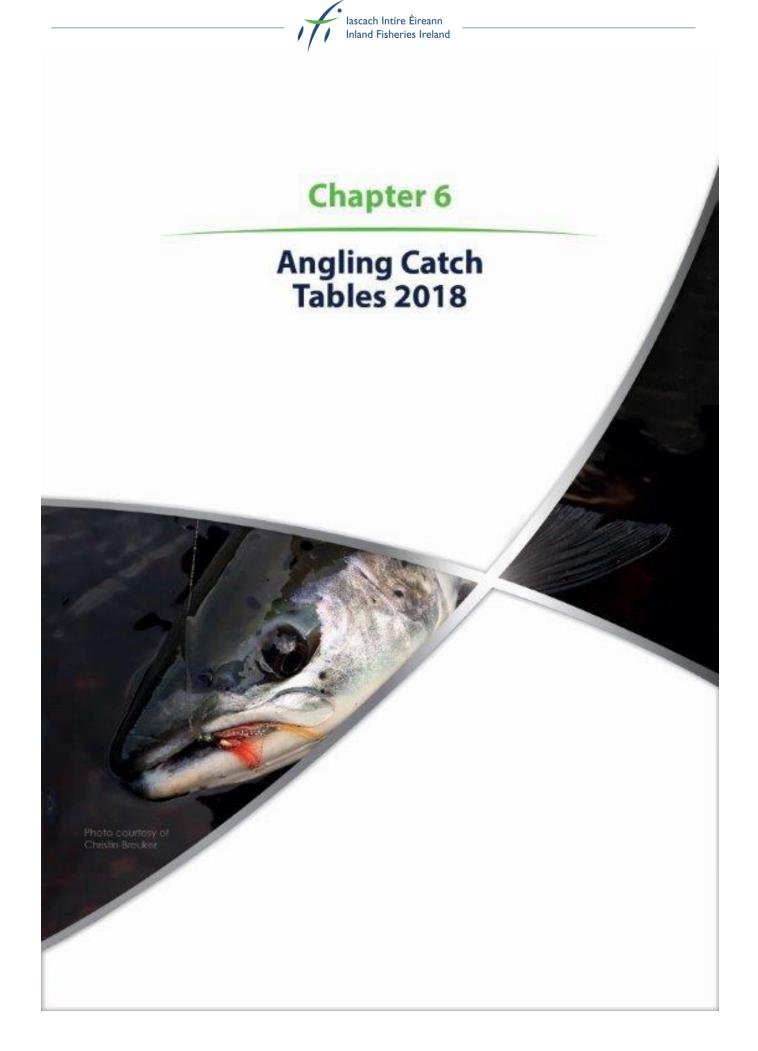


Fig. 6 - Analysis of the distribution of sales of salmon harvest by commercial fishermen in 2018.





| River<br>Basin    | Licence Sales<br>2018 | Logbook<br>Returns | %<br>Returns | Raising<br>Factor |
|-------------------|-----------------------|--------------------|--------------|-------------------|
| Eastern           | 1,039                 | 690                | 66%          | 1.151739          |
| South Eastern     | 898                   | 515                | 57%          | 1.223107          |
| South Western     | 4,037                 | 2,539              | 63%          | 1.176999          |
| Shannon           | 572                   | 487                | 85%          | 1.052361          |
| Western - Galway  | 2,551                 | 1,455              | 57%          | 1.225979          |
| Western - Ballina | 4,794                 | 2,526              | 53%          | 1.269359          |
| North Western     | 2,864                 | 1,345              | 47%          | 1.338810          |
| Totals            | 16,755                | 9,557              | 57.04%       | 1.225950          |

#### Table 17 - Licence Sales and Logbook Returns by River Basin 2018

Table 17 shows the total number of rod licence sales in 2018 and the number and percentage of logbook returns to each river basin. The wild salmon and sea trout angling statistics are generated based on the logbook returns obtained from salmon and sea trout anglers.

Table 18 - Licence Sales by Licence Type and River Basin 2018

| River Basin      | Total<br>Licence<br>Sales | Salmon<br>A<br>(Annual) | Salmon<br>B<br>(District) | Salmon<br>P<br>(Juvenile) | Salmon<br>R<br>(21 Day) | Salmon<br>S<br>(1 Day) | Salmon<br>W (Area<br>EXT) | Special<br>Local<br>X |
|------------------|---------------------------|-------------------------|---------------------------|---------------------------|-------------------------|------------------------|---------------------------|-----------------------|
| Eastern          | 1,039                     | 563                     | 227                       | 44                        | 141                     | 59                     | 5                         | 0                     |
| South Eastern    | 898                       | 342                     | 380                       | 47                        | 102                     | 26                     | 1                         | 0                     |
| South<br>Western | 4,037                     | 856                     | 1,417                     | 263                       | 743                     | 758                    | 0                         | 0                     |
| Shannon          | 572                       | 216                     | 259                       | 40                        | 41                      | 16                     | 0                         | 0                     |
| Western - G      | 2,551                     | 420                     | 616                       | 139                       | 636                     | 739                    | 1                         | 0                     |
| Western - B      | 4,794                     | 687                     | 1,472                     | 309                       | 1,648                   | 582                    | 96                        | 0                     |
| North<br>Western | 2,864                     | 440                     | 676                       | 115                       | 500                     | 332                    | 355                       | 446                   |
| Totals           | 16,755                    | 3,524                   | 5,047                     | 957                       | 3,811                   | 2,512                  | 458                       | 446                   |

Table 18 shows a breakdown of quantity and type of rod licence sales in 2018 by River Basin and Licence type.

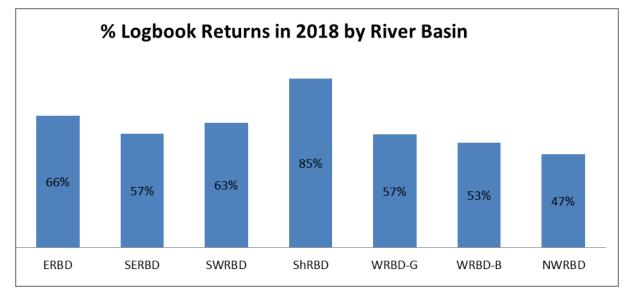


Fig. 7. Analysis of the breakdown of angler logbook returns by River Basin for 2018.



| Nationality      | Totals | ERBD | SERBD | SWRBD | ShRBD | WRBD-G   | WRBD-B | NWRBI |
|------------------|--------|------|-------|-------|-------|----------|--------|-------|
| fghanistan       | 1      | +    |       |       |       |          | 1      |       |
| Andorra          | 1      |      |       | 1     |       |          |        |       |
| Australia        | 29     | -    | 1     | 12    |       | 8        | 4      | 4     |
| Austria          | 58     | -    | 1     | 23    |       | 2        | 30     | 2     |
| Belgium          | 55     | 2    | 4     | 17    | 2     | 3        | 16     | 11    |
| Bermuda          | 1      |      |       |       |       |          |        | 1     |
| Bulgaria         | 1      |      |       |       |       | 1        |        |       |
| Canada           | 33     |      |       | 7     |       | 20       | 4      | 2     |
| Cape Verde       | 1      |      |       |       |       | 1        |        |       |
| China            | 3      |      |       |       |       | 3        |        |       |
| Colombia         | 4      | 3    |       | 1     |       |          |        |       |
| Czech Republic   | 6      |      |       |       |       | 2        | 2      | 2     |
| Denmark          | 31     | -    | 1     | 8     |       | 13       | 9      |       |
| Estonia          | 1      |      |       |       |       |          | 1      |       |
| Faroe Islands    | 1      |      |       |       |       |          |        | 1     |
| Finland          | 5      |      |       |       |       | 2        |        | 3     |
| France           | 809    | 19   | 31    | 121   | 14    | 96       | 430    | 98    |
| Germany          | 560    | 2    | 5     | 102   | 7     | 72       | 303    | 69    |
| Ghana            | 1      |      |       |       |       | 1        |        |       |
| Great Britain    | 1,601  | 3    | 25    | 431   | 10    | 254      | 592    | 286   |
| Guernsey         | 1      |      |       |       | 1     |          |        |       |
| Hong Kong        | 5      |      |       | 2     |       | 3        |        |       |
| Hungary          | 2      |      |       | 2     |       |          |        |       |
| Iceland          | 6      |      |       | 4     |       |          | 2      |       |
| Ireland          | 10,167 | 971  | 807   | 2,722 | 521   | 1,404    | 2,555  | 1,187 |
| Isle Of Man      | 15     | 0/2  |       | 2     |       | 8        | 5      | 2,207 |
| Israel           | 1      |      |       |       |       | - Ŭ      |        | 1     |
| Italy            | 57     |      |       | 15    | 6     | 18       | 17     | 1     |
| Japan            | 3      |      |       | 15    | 0     | 10       | 1      | 1     |
| Jersey           | 5      |      |       | 5     |       |          |        |       |
| Latvia           | 1      |      |       | 5     |       |          | 1      |       |
| Liechtenstein    | 3      |      |       | 2     |       | 1        |        |       |
| Luxembourg       | 30     | _    | 3     | 10    |       | 2        | 14     | 1     |
| Mauritius        | 1      | _    | 1     | 10    |       | 2        |        | 1     |
|                  | 3      |      | 1     | 2     |       |          | 1      |       |
| Mexico           |        |      | 2     | 2     | 2     | -        | 1      | 4     |
| Netherlands      | 59     |      | 2     | 24    | 2     | 5        | 22     | 4     |
| New Zealand      | 6      |      |       | 2     |       | 3        | 1      |       |
| Niue             | 1      |      |       |       |       |          |        | 1     |
| Northern Ireland | 1,824  | 8    | 7     | 78    | 2     | 109      | 600    | 1,020 |
| Norway           | 4      | -    |       |       |       | 3        | 1      |       |
| Poland           | 7      |      |       |       |       | 7        | -      |       |
| Qatar            | 2      |      |       |       |       | 2        | -      |       |
| Russia           | 1      |      |       |       |       | 1        | -      |       |
| Saudi Arabia     | 2      |      |       | 2     |       |          | -      |       |
| Singapore        | 5      | -    |       |       |       | 4        | 1      |       |
| South Africa     | 6      |      | 1     | 2     |       | 1        | 2      |       |
| Spain            | 78     | 9    | 2     | 21    | 2     | 14       | 12     | 18    |
| Sri Lanka        | 2      |      |       |       |       | 2        |        |       |
| Swaziland        | 1      |      |       |       |       |          | 1      |       |
| Sweden           | 15     |      |       | 5     |       | 7        | 3      |       |
| Switzerland      | 167    |      | 1     | 35    | 1     | 14       | 65     | 51    |
| United Arab      | 4      |      |       | 1     |       | 3        |        |       |
| United States    | 673    | 4    | 4     | 236   | 1     | 328      | 85     | 15    |
| Unknown          | 381    | 18   | 2     | 140   | 3     | 121      | 12     | 85    |
| Uruguay          | 9      | -    |       | 1     |       | 8        |        | -     |
| Uzbekistan       | 3      |      |       |       |       | 3        |        |       |
| Vanuatu          | 1      | 1    |       |       |       | 1        |        |       |
| Zambia           | 1      |      |       | 1     |       | <u> </u> |        |       |
| Zimbabwe         | 1      |      |       |       |       |          | 1      |       |
| /imnanwe         |        |      |       |       |       |          |        |       |

#### Table 19 - Angler Nationality 2018 by River Basin

Table 19 shows the total number of rod licence sales for 2018 by angler nationality and by River Basin (taken from the address supplied at the time of licence purchase).



## Table 20 - Angler Nationality 2018 by Licence Type

| NATIONALITY      | TOTALS | SALMON A | SALMON B        | SALMON P   | SALMON R     | SALMON S | SALMON W   | SALMON X |
|------------------|--------|----------|-----------------|------------|--------------|----------|------------|----------|
| NATIONALITY      | TOTALS | (ANNUAL) | (DISTRICT)      | (JUVENILE) | (21 DAY)     | (1 DAY)  | (AREA EXT) | (LOCAL)  |
| Afghanistan      | 1      |          |                 |            |              | 1        |            |          |
| Andorra          | 1      |          |                 |            | 1            |          |            |          |
| Australia        | 29     | 1        |                 |            | 12           | 16       |            |          |
| Austria          | 58     |          | 3               |            | 48           | 7        |            |          |
| Belgium          | 55     |          | 3               |            | 44           | 7        |            | 1        |
| Bermuda          | 1      |          | -               |            |              | 1        |            | —        |
| Bulgaria         | 1      |          |                 |            |              | 1        |            |          |
| Canada           | 33     | 1        |                 | 2          | 11           | 19       |            |          |
| Cape Verde       | 1      | _        |                 | _          |              | 1        |            |          |
| China            | 3      |          |                 |            |              | 3        |            |          |
| Colombia         | 4      |          |                 |            | 4            | <u> </u> |            |          |
| Czech Republic   | 6      |          |                 | 2          | 3            | 1        |            |          |
| Denmark          | 31     |          |                 | 1          | 27           | 3        |            |          |
| Estonia          | 1      |          |                 |            | 1            |          |            |          |
| Faroe Islands    | 1      |          |                 |            | 1            |          |            |          |
| Finland          | 5      |          |                 |            | 5            |          |            |          |
| France           | 809    | 16       | 42              | 23         | 608          | 118      |            | 2        |
| Germany          | 560    | 9        | <u>42</u><br>52 | 23         | 424          | 41       |            | 9        |
| Ghana            | 1      | 3        | JZ              | 25         | 424          | 41       |            | 3        |
| Great Britain    | 1,601  | 69       | 156             | 33         | 1,014        | 266      | 54         | 9        |
|                  | 1,601  | 09       | 150             |            | 1,014        | 200      | 54         | 9        |
| Guernsey         | 5      |          | 1               |            | 1            | Λ        |            |          |
| Hong Kong        |        |          |                 |            | 1            | 4        |            |          |
| Hungary          | 2      |          |                 |            | 2            |          |            |          |
| Iceland          | 6      | 2.422    | 2               | 740        | 4            | 010      | 05         | 262      |
| Ireland          | 10,167 | 3,132    | 4,293           | 743        | 742          | 910      | 85         | 262      |
| Isle Of Man      | 15     | 3        | 4               | 1          | 3            | 4        |            |          |
| Israel           | 1      | 1        |                 |            |              |          |            |          |
| Italy            | 57     |          | 4               | 1          | 33           | 19       |            |          |
| Japan            | 3      |          |                 | 1          | -            | 2        |            |          |
| Jersey           | 5      |          |                 |            | 2            | 3        |            |          |
| Latvia           | 1      |          |                 |            | 1            |          |            |          |
| Liechtenstein    | 3      | 1        |                 | 1          | 1            |          |            |          |
| Luxembourg       | 30     |          | 1               | 1          | 24           | 4        |            |          |
| Mauritius        | 1      |          |                 |            | 1            |          |            |          |
| Mexico           | 3      |          |                 |            | 1            | 2        |            |          |
| Netherlands      | 59     |          | 3               | 2          | 44           | 10       |            |          |
| New Zealand      | 6      | 1        |                 |            | 3            | 2        |            |          |
| Niue             | 1      |          |                 |            |              |          |            | 1        |
| Northern Ireland | 1,824  | 259      | 433             | 60         | 325          | 282      | 313        | 152      |
| Norway           | 4      |          |                 | ļ          | 4            |          |            |          |
| Poland           | 7      |          |                 |            | 2            | 5        |            |          |
| Qatar            | 2      |          |                 | ļ          |              | 2        |            |          |
| Russia           | 1      |          |                 |            |              | 1        |            |          |
| Saudi Arabia     | 2      |          |                 |            |              | 2        |            |          |
| Singapore        | 5      |          |                 |            | 1            | 4        |            |          |
| South Africa     | 6      |          |                 |            | 5            | 1        |            |          |
| Spain            | 78     |          | 1               | 2          | 63           | 12       |            |          |
| Sri Lanka        | 2      |          |                 |            |              | 2        |            |          |
| Swaziland        | 1      |          |                 |            | 1            |          |            |          |
| Sweden           | 15     |          |                 | 1          | 11           | 3        |            |          |
| Switzerland      | 167    | 2        | 16              | 4          | 112          | 29       |            | 4        |
| United Arab      | 4      |          |                 | ļ          | 3            | 1        |            |          |
| United States    | 673    | 3        | 6               | 31         | 137          | 496      |            |          |
| Unknown          | 381    | 26       | 27              | 23         | 80           | 213      | 6          | 6        |
| Uruguay          | 9      |          |                 |            | 2            | 7        |            |          |
| Uzbekistan       | 3      |          |                 |            |              | 3        |            |          |
| Vanuatu          | 1      |          |                 |            |              | 1        |            |          |
| Zambia           | 1      |          |                 |            |              | 1        |            |          |
| Zimbabwe         | 1      |          |                 |            |              | 1        |            |          |
| Totals           | 16,755 | 3,524    | 5,047           | 957        | 3,811        | 2,512    | 458        | 446      |
| Table 20 about t |        |          |                 |            | r 2010 by on |          |            |          |

Table 20 shows the total number of rod licence

sales for 2018 by angler nationality and by licence type.



## Table 21 - Number of Salmon Caught by Rod and Line in 2018

| River Name               | River<br>System<br>No; | Fishery District | Salmon<br>C&R by<br>Rod &<br>Line | Salmon<br>Harvest by<br>Rod & Line | Total<br>Salmon<br>Catch by<br>Rod & Line |
|--------------------------|------------------------|------------------|-----------------------------------|------------------------------------|---|
| Моу                      | 110                    | Ballina          | 1,150                             | 4,389                              | 5,539                                     |
| Easkey                   | 114                    | Ballina          | 76                                | 104                                | 180                                       |
| Owenwee (Belclare) 3     | 126                    | Ballinakill      |                                   | 2                                  | 2   |
| Bunowen                  | 127                    | Ballinakill      | 27                                | 20                                 | 47  |
| Carrownisky              | 128                    | Ballinakill      | 13                                |                                    | 13  |
| Bundorragha (Delphi)     | 130                    | Ballinakill      | 31                                | 137                                | 168                                       |
| Erriff                   | 131                    | Ballinakill      | 108                               | 45                                 | 153                                       |
| Culfin                   | 132                    | Ballinakill      | 1                                 | 17                                 | 18  |
| Dawros                   | 133                    | Ballinakill      | 82                                | 50                                 | 132                                       |
| Owenglin (Clifden)       | 135                    | Ballinakill      | 6                                 | 34                                 | 40  |
| Glen                     | 52                     | Ballyshannon     | 90                                |                                    | 90  |
| Oily                     | 55                     | Ballyshannon     | 1                                 |                                    | 1   |
| Eany                     | 57                     | Ballyshannon     | 27                                |                                    | 27  |
| Eske                     | 58                     | Ballyshannon     | 46                                |                                    | 46  |
| Ballintra (Murvagh) 4    | 60                     | Ballyshannon     |                                   | 7                                  | 7   |
| Owenwee (Yellow)         | 61                     | Ballyshannon     | 11                                |                                    | 11  |
| Duff                     | 120                    | Ballyshannon     | 3                                 |                                    | 3   |
| Drowes                   | 121                    | Ballyshannon     | 256                               | 458                                | 714                                       |
| Glenamoy                 | 100                    | Bangor           | 30                                | 18                                 | 48  |
| Owenmore 3               | 105                    | Bangor           | 395                               | 1                                  | 396                                       |
| Owenduff                 | 106                    | Bangor           | 127                               | 176                                | 303                                       |
| Shramore (Burrishoole) 1 | 107                    | Bangor           | 20                                | 13                                 | 33  |
| Newport (L.Beltra)       | 108                    | Bangor           | 93                                | 69                                 | 161                                       |
| Carrowmore Lake          | 109                    | Bangor           | 33                                | 85                                 | 118                                       |
| Ballynahinch             | 136                    | Connemara        | 38                                | 54                                 | 92  |
| Cashla/Costello          | 138                    | Connemara        | 22                                | 13                                 | 36  |
| Screebe                  | 239                    | Connemara        | 6                                 |                                    | 6   |
| Keal (Stream)            | 73                     | Cork             |                                   | 1                                  | 1   |
| Glashaboy                | 193                    | Cork             | 1                                 |                                    | 1   |
| Glengarriff              | 219                    | Cork             | 1                                 | 8                                  | 9   |
| Coomhola                 | 225                    | Cork             | 5                                 | 20                                 | 25  |
| Owvane                   | 226                    | Cork             | 12                                | 9                                  | 21  |
| Mealagh                  | 227                    | Cork             |                                   | 4                                  | 4   |
| Lower Lee                | 228                    | Cork             | 160                               | 217                                | 377                                       |
| Bandon                   | 229                    | Cork             | 197                               | 206                                | 403                                       |
| Owenboy                  | 230                    | Cork             |                                   | 2                                  | 2   |
| Argideen                 | 232                    | Cork             | 7                                 | 6                                  | 13  |
| Ilen                     | 233                    | Cork             | 45                                | 92                                 | 137                                       |
| Boyne                    | 159                    | Drogheda         | 380                               |                                    | 380                                       |
| Lower Liffey             | 168                    | Dublin           | 3                                 |                                    | 3   |
| Castletown               | 92                     | Dundalk          | 29                                |                                    | 29  |
| Fane                     | 94                     | Dundalk          | 100                               |                                    | 100                                       |
| Glyde                    | 95                     | Dundalk          | 92                                |                                    | 92  |
| Dee                      | 96                     | Dundalk          | 28                                |                                    | 28  |



#### table 21 cont'd

| Owenriff                     | 140 | Galway      |       | 6      | 6      |
|------------------------------|-----|-------------|-------|--------|--------|
| Corrib                       | 143 | Galway      | 194   | 1,479  | 1,672  |
| Maine                        | 197 | Kerry       | 12    | 69     | 81     |
| Owenmore                     | 203 | Kerry       | 1     | 2      | 4      |
| Laune                        | 207 | Kerry       | 195   | 605    | 800    |
| Caragh                       | 208 | Kerry       | 16    | 74     | 91     |
| Ferta                        | 210 | Kerry       | 12    |        | 12     |
| Inny (Knockmoyle)            | 212 | Kerry       | 88    |        | 88     |
| Waterville\Cummeragh\Currane | 213 | Kerry       | 118   | 179    | 297    |
| Sneem                        | 214 | Kerry       | 16    | 42     | 59     |
| Blackwater                   | 215 | Kerry       | 34    | 0      | 34     |
| Roughty                      | 217 | Kerry       | 161   | 56     | 218    |
| Sheen                        | 218 | Kerry       | 18    | 31     | 48     |
| Croanshagh                   | 222 | Kerry       | 16    | 5      | 21     |
| Ray 4                        | 3   | Letterkenny | 54    |        | 54     |
| Crana                        | 9   | Letterkenny | 56    |        | 56     |
| Gweedore (Crolly)            | 22  | Letterkenny | 17    |        | 17     |
| Clady                        | 23  | Letterkenny | 36    | 23     | 59     |
| Tullaghobegly                | 24  | Letterkenny | 40    |        | 40     |
| Lackagh                      | 27  | Letterkenny | 74    |        | 74     |
| Leannan                      | 31  | Letterkenny | 102   |        | 102    |
| Gweebarra                    | 48  | Letterkenny | 131   | 37     | 169    |
| Owenea                       | 50  | Letterkenny | 418   |        | 418    |
| Swilly                       | 51  | Letterkenny | 1     |        | 1      |
| Unknown                      | 269 | Letterkenny | 3     |        | 3      |
| Shannon (Mulkear)            | 153 | Limerick    | 42    |        | 42     |
| Feale                        | 194 | Limerick    | 250   | 189    | 440    |
| Blackwater (Munster)         | 190 | Lismore     | 1,164 | 1,356  | 2,520  |
| Bride                        | 191 | Lismore     | 55    |        | 55     |
| Ballysadare                  | 116 | Sligo       | 142   | 850    | 993    |
| Garvogue                     | 117 | Sligo       | 30    | 90     | 121    |
| Drumcliff (inc Glencar Lake) | 119 | Sligo       | 10    | 58     | 69     |
| Suir                         | 182 | Waterford   | 867   |        | 867    |
| Barrow                       | 183 | Waterford   | 39    |        | 39     |
| Nore                         | 184 | Waterford   | 334   |        | 334    |
| Slaney                       | 175 | Wexford     | 147   | 1      | 148    |
|                              |     | Total       | 8,647 | 11,413 | 20,060 |

1 - Salmon harvest are ranched fish

2 - Caught and Released are Wild Atlantic Salmon

3 - River Catch and Release in 2018

4 - River Closed in 2018

Table 21 shows the salmon harvest, caught and released and the total salmon catch as indicated in the logbooks nationally by rod and line for 2018.

(There may be marginal differences in totals due to rounding differences caused by the raising factor).



## Table 22 - Angling Catch of 2 Sea-Winter & Multi-Sea Winter (Spring) Salmon in 2018

| River Name            | River<br>System<br>No; | Fishery<br>District | Salmon C&R<br>by Rod &<br>Line | Salmon<br>Harvest<br>by Rod &<br>Line | Total<br>Salmon<br>Catch by<br>Rod & Line |
|-----------------------|------------------------|---------------------|--------------------------------|---------------------------------------|---|
| Моу                   | 110                    | Ballina             | 126                            | 616                                   | 741                                       |
| Easkey                | 114                    | Ballina             |                                | 3                                     | 3   |
| Bunowen               | 127                    | Ballinakill         | 1                              | 3                                     | 4   |
| Bundorragha (Delphi)  | 130                    | Ballinakill         | 13                             | 77                                    | 91  |
| Erriff                | 131                    | Ballinakill         |                                | 4                                     | 4   |
| Dawros                | 133                    | Ballinakill         | 6                              | 13                                    | 20  |
| Owenglin (Clifden)    | 135                    | Ballinakill         |                                | 2                                     | 2   |
| Glen                  | 52                     | Ballyshannon        | 1                              |                                       | 1   |
| Eany                  | 57                     | Ballyshannon        | 1                              |                                       | 1   |
| Eske                  | 58                     | Ballyshannon        | 5                              |                                       | 5   |
| Drowes                | 121                    | Ballyshannon        | 74                             | 197                                   | 270                                       |
| Owenmore 3            | 105                    | Bangor              | 5                              | 1                                     | 6   |
| Owenduff              | 106                    | Bangor              | 30                             | 99                                    | 129                                       |
| Newport (L.Beltra)    | 108                    | Bangor              | 52                             | 44                                    | 96  |
| Carrowmore Lake       | 109                    | Bangor              | 30                             | 63                                    | 94  |
| Ballynahinch          | 136                    | Connemara           | 1                              | 6                                     | 7   |
| Cashla/Costello       | 138                    | Connemara           |                                | 4                                     | 4   |
| Glengarriff           | 219                    | Cork                |                                | 1                                     | 1   |
| Owvane                | 226                    | Cork                | 1                              | 1                                     | 2   |
| Mealagh               | 227                    | Cork                |                                | 1                                     | 1   |
| Lower Lee             | 228                    | Cork                | 49                             | 81                                    | 131                                       |
| Bandon                | 229                    | Cork                | 62                             | 65                                    | 127                                       |
| Argideen              | 232                    | Cork                |                                | 1                                     | 1   |
| llen                  | 233                    | Cork                | 13                             | 26                                    | 39  |
| Boyne                 | 159                    | Drogheda            | 71                             |                                       | 71  |
| Lower Liffey          | 168                    | Dublin              | 1                              |                                       | 1   |
| Fane                  | 94                     | Dundalk             | 1                              |                                       | 1   |
| Glyde                 | 95                     | Dundalk             | 14                             |                                       | 14  |
| Dee                   | 96                     | Dundalk             | 1                              |                                       | 1   |
| Corrib                | 143                    | Galway              | 21                             | 207                                   | 228                                       |
| Maine                 | 197                    | Kerry               |                                | 4                                     | 4   |
| Owenmore              | 203                    | Kerry               | 1                              | 1                                     | 2   |
| Laune                 | 207                    | Kerry               | 62                             | 287                                   | 350                                       |
| Caragh                | 208                    | Kerry               | 4                              | 29                                    | 33  |
| Waterville/Cummeragh/ |                        | , ,                 |                                | _                                     | _   |
| Currane               | 213                    | Kerry               | 46                             | 81                                    | 127                                       |
| Sneem                 | 214                    | Kerry               | 2                              | 4                                     | 6   |
| Blackwater            | 215                    | Kerry               | 5                              |                                       | 5   |
| Roughty               | 217                    | Kerry               | 29                             |                                       | 29  |



#### table 22 cont'd

| Clady                        | 23  | Letterkenny | 1     |       | 1     |
|------------------------------|-----|-------------|-------|-------|-------|
| Lackagh                      | 27  | Letterkenny | 32    |       | 32    |
| Leannan                      | 31  | Letterkenny | 20    |       | 20    |
| Gweebarra                    | 48  | Letterkenny | 25    | 7     | 32    |
| Owenea                       | 50  | Letterkenny | 16    |       | 16    |
| Shannon (Mulkear)            | 153 | Limerick    | 11    |       | 11    |
| Feale                        | 194 | Limerick    | 39    | 101   | 140   |
| Blackwater                   | 190 | Lismore     | 144   | 231   | 374   |
| Bride                        | 191 | Lismore     | 2     |       | 2     |
| Ballysadare                  | 116 | Sligo       | 13    | 96    | 109   |
| Garvogue                     | 117 | Sligo       | 8     | 20    | 28    |
| Drumcliff (inc Glencar Lake) | 119 | Sligo       |       | 4     | 4     |
| Suir                         | 182 | Waterford   | 216   |       | 216   |
| Barrow                       | 183 | Waterford   | 9     |       | 9     |
| Nore                         | 184 | Waterford   | 88    |       | 88    |
| Slaney                       | 175 | Wexford     | 106   | 1     | 108   |
|                              |     | Totals      | 1,463 | 2,382 | 3,845 |

1 - Salmon harvest are ranched fish

2 - Caught and Released are Wild Atlantic Salmon

3 - River Catch and Release in 2018

4 - River Closed in 2018

Table 22 shows the Spring Salmon (1<sup>st</sup> Jan - 31<sup>st</sup> May) harvest, caught and released and total catch as indicated in the logbooks nationally by rod and line for 2018.

(There may be marginal differences in totals due to rounding differences caused by the raising factor).



## Table 23 - Angling Catch of 1 Sea Winter (Grilse) Salmon in 2018

| River Name               | River<br>System<br>No; | Fishery District | Salmon<br>C&R by<br>Rod &<br>Line | Salmon<br>Harvest by<br>Rod & Line | Total<br>Salmon<br>Catch by<br>Rod & Line |
|--------------------------|------------------------|------------------|-----------------------------------|------------------------------------|---|
| Моу                      | 110                    | Ballina          | 1,024                             | 3,774                              | 4,798                                     |
| Easkey                   | 114                    | Ballina          | 76                                | 102                                | 178                                       |
| Owenwee (Belclare) 3     | 126                    | Ballinakill      |                                   | 2                                  | 2   |
| Bunowen                  | 127                    | Ballinakill      | 26                                | 17                                 | 43  |
| Carrowniskey             | 128                    | Ballinakill      | 13                                |                                    | 13  |
| Bundorragha (Delphi      | 130                    | Ballinakill      | 17                                | 60                                 | 77  |
| Eriff                    | 131                    | Ballinakill      | 108                               | 42                                 | 150                                       |
| Culfin                   | 132                    | Ballinakill      | 1                                 | 17                                 | 18  |
| Dawros                   | 133                    | Ballinakill      | 76                                | 37                                 | 113                                       |
| Owneglin (Clifden)       | 135                    | Ballinakill      | 6                                 | 32                                 | 38  |
| Glen                     | 52                     | Ballyshannon     | 88                                |                                    | 88  |
| Oily                     | 55                     | Ballyshannon     | 1                                 |                                    | 1   |
| Eany                     | 57                     | Ballyshannon     | 25                                |                                    | 25  |
| Eske                     | 58                     | Ballyshannon     | 40                                |                                    | 40  |
| Ballintra (Murvagh) 4    | 60                     | Ballyshannon     |                                   | 7                                  | 7   |
| Ownewee (Yellow)         | 61                     | Ballyshannon     | 11                                |                                    | 11  |
| Duff                     | 120                    | Ballyshannon     | 3                                 |                                    | 3   |
| Drowes                   | 121                    | Ballyshannon     | 182                               | 261                                | 443                                       |
| Glenamoy                 | 100                    | Bangor           | 30                                | 18                                 | 48  |
| Owenmore 3               | 105                    | Bangor           | 390                               | 0                                  | 390                                       |
| Owenduff                 | 106                    | Bangor           | 96                                | 77                                 | 174                                       |
| Shramore (Burrishoole) 1 | 107                    | Bangor           | 20                                | 13                                 | 33  |
| Newport (L.Beltra)       | 108                    | Bangor           | 41                                | 24                                 | 65  |
| Carrowmore Lake          | 109                    | Bangor           | 3                                 | 22                                 | 24  |
| Ballynahinch             | 136                    | Connemara        | 37                                | 48                                 | 85  |
| Cashla/Costello          | 138                    | Connemara        | 22                                | 10                                 | 32  |
| Screebe                  | 239                    | Connemara        | 6                                 |                                    | 6   |
| Keal                     | 73                     | Cork             |                                   | 1                                  | 1   |
| Glashaboy                | 193                    | Cork             | 1                                 |                                    | 1   |
| Glengarriff              | 219                    | Cork             | 1                                 | 7                                  | 8   |
| Coomhoola                | 225                    | Cork             | 5                                 | 20                                 | 25  |
| Owvane                   | 226                    | Cork             | 11                                | 8                                  | 19  |
| Mealagh                  | 227                    | Cork             |                                   | 2                                  | 2   |
| Lower Lee                | 228                    | Cork             | 111                               | 135                                | 246                                       |
| Bandon                   | 229                    | Cork             | 134                               | 141                                | 275                                       |
| Owenboy                  | 230                    | Cork             |                                   | 2                                  | 2   |
| Argideen                 | 232                    | Cork             | 7                                 | 5                                  | 12  |
| llen                     | 233                    | Cork             | 32                                | 66                                 | 98  |
| Boyne                    | 159                    | Drogheda         | 309                               |                                    | 309                                       |
| Lower Liffey             | 168                    | Dublin           | 2                                 |                                    | 2   |



#### table 23 cont'd

| Bilde<br>Ballysadare<br>Garvogue<br>Drumcliff (inc Glencar Lake)<br>Suir<br>Barrow<br>Nore<br>Slaney | 153         194         190         191         116         117         119         182         184         175 | Limerick<br>Limerick<br>Lismore<br>Lismore<br>Sligo<br>Sligo<br>Sligo<br>Waterford<br>Waterford<br>Waterford<br>Waterford<br>Waterford | 32<br>212<br>1,020<br>53<br>129<br>23<br>10<br>651<br>31<br>246<br>40 | 88<br>1,125<br>754<br>70<br>55 | 32<br>300<br>2,146<br>53<br>883<br>93<br>65<br>651<br>31<br>246<br>40 |
|--|---|--|---|--------------------------------|---|
| Ballysadare<br>Garvogue<br>Drumcliff (inc Glencar Lake)<br>Suir<br>Barrow                            | 194         190         191         116         117         119         182         183                         | Limerick<br>Lismore<br>Sligo<br>Sligo<br>Sligo<br>Waterford<br>Waterford   | 212<br>1,020<br>53<br>129<br>23<br>10<br>651<br>31                    | 1,125<br>754<br>70             | 300<br>2,146<br>53<br>883<br>93<br>65<br>651<br>31                    |
| Ballysadare<br>Garvogue<br>Drumcliff (inc Glencar Lake)<br>Suir                                      | 194           190           191           116           117           119           182                         | Limerick<br>Lismore<br>Sligo<br>Sligo<br>Sligo<br>Waterford  | 212<br>1,020<br>53<br>129<br>23<br>10<br>651                          | 1,125<br>754<br>70             | 300<br>2,146<br>53<br>883<br>93<br>65<br>651                          |
| Ballysadare<br>Garvogue<br>Drumcliff (inc Glencar Lake)  | 194           190           191           116           117           119                                       | Limerick<br>Lismore<br>Lismore<br>Sligo<br>Sligo<br>Sligo  | 212<br>1,020<br>53<br>129<br>23<br>10                                 | 1,125<br>754<br>70             | 300<br>2,146<br>53<br>883<br>93<br>65                                 |
| Ballysadare<br>Garvogue  | 194           190           191           116           117   | Limerick<br>Lismore<br>Lismore<br>Sligo<br>Sligo   | 212<br>1,020<br>53<br>129<br>23                                       | 1,125<br>754<br>70             | 300<br>2,146<br>53<br>883<br>93                                       |
| Ballysadare  | 194<br>190<br>191<br>116  | Limerick<br>Lismore<br>Lismore<br>Sligo  | 212<br>1,020<br>53<br>129   | 1,125<br>754                   | 300<br>2,146<br>53<br>883   |
|  | 194<br>190<br>191   | Limerick<br>Lismore<br>Lismore   | 212<br>1,020<br>53  | 1,125                          | 300<br>2,146<br>53  |
| Dilue  | 194<br>190  | Limerick<br>Lismore  | 212<br>1,020  |                                | 300<br>2,146  |
| Bride  | 194   | Limerick   | 212   |                                | 300   |
| Blackwater (Munster)   |   |  |   | 88                             |   |
| Feale  | 153   | Limerick   | 32  |                                | 52  |
| Shannon (Mulkear)  |   |  |   |                                | 32  |
| Unknown  | 269   | Letterkenny  | 3   |                                | 3   |
| Swilly   | 51  | Letterkenny  | 1   | 1                              | 1   |
| Owenea   | 50  | Letterkenny  | 402   |                                | 402   |
| Gweebarra  | 48  | Letterkenny  | 106   | 31                             | 137   |
| Leannan  | 31  | Letterkenny  | 82  | 1                              | 82  |
| Lackagh  | 27  | Letterkenny  | 42  |                                | 42  |
| Tullaghobegly  | 24  | Letterkenny  | 40  |                                | 40  |
| Clady  | 23  | Letterkenny  | 35  | 23                             | 58  |
| Gweedore   | 22  | Letterkenny  | 17  |                                | 17  |
| Crana  | 9   | Letterkenny  | 56  |                                | 56  |
| Ray 4  | 3   | Letterkenny  | 54  | -                              | 54  |
| Croanshagh   | 222   | Kerry  | 16  | 5                              | 21  |
| Sheen  | 218   | Kerry  | 18  | 31                             | 48  |
| Roughty  | 217   | Kerry  | 132   | 56                             | 188   |
| Blackwater   | 215   | Kerry  | 29  | 0                              | 29  |
| Sneem  | 214   | Kerry  | 14  | 39                             | 53  |
| Waterville\Cummeragh\Currane   | 213   | Kerry  | 72  | 98                             | 169   |
| Inny (Knockmoyle)  | 212   | Kerry  | 88  |                                | 88  |
| Ferta  | 210   | Kerry  | 12  | _                              | 12  |
| Caragh   | 208   | Kerry  | 13  | 45                             | 58  |
| Laune  | 207   | Kerry  | 133   | 318                            | 451   |
| Owenmore   | 203   | Kerry  |   | 1                              | 1   |
| Maine  | 197   | Kerry  | 12  | 66                             | 78  |
| Corrib   | 143   | Galway   | 173   | 1,271                          | 1,444   |
| Owenriff   | 140   | Galway   |   | 6                              | 6   |
| Dee  | 96  | Dundalk  | 26  |                                | 26  |
| Glyde  | 95  | Dundalk  | 78  |                                | 78  |
| Castletown<br>Fane   | 92<br>94  | Dundalk<br>Dundalk   | 29<br>99  |                                | 29<br>99  |

1 - Salmon harvest are ranched fish

2 - Caught and Released are Wild Atlantic Salmon

3 - River Catch and Release in 2018

4 - River Closed in 2018

Table 23 shows the 1 Sea Winter Salmon (Grilse) harvest, caught and released and total catch as indicated in the logbooks nationally by rod and line for 2018. (1<sup>st</sup> June - 30<sup>th</sup> Sept).

(There may be marginal differences in totals due to rounding differences caused by the raising factor).



## Table 24 - Number of Sea Trout Caught by Rod & Line in 2018

| River Name                   | River System | Fishery      | Sea Trout       | Sea Trout       | Total Sea |  |
|------------------------------|--------------|--------------|-----------------|-----------------|-----------|--|
|                              | No;          | District     | Catch &         | Harvest by      | Trout     |  |
|                              |              |              | Release by      | ,<br>Rod & Line | Catch by  |  |
|                              |              |              | ,<br>Rod & Line |                 | Rod &     |  |
|                              |              |              |                 |                 | Line      |  |
| Моу                          | 110          | Ballina      | 20              | 24              | 44        |  |
| Easkey                       | 114          | Ballina      | 5               |                 | 5         |  |
| Bunowen                      | 127          | Ballinakill  | 2               |                 | 2         |  |
| Bundorragha (Delphi)         | 130          | Ballinakill  | 2               |                 | 2         |  |
| Erriff                       | 131          | Ballinakill  | 16              |                 | 16        |  |
| Dawros                       | 133          | Ballinakill  | 2               |                 | 2         |  |
| Eany                         | 57           | Ballyshannon | 2               |                 | 2         |  |
| Eske*                        | 58           | Ballyshannon | 11              |                 | 11        |  |
| Drowes                       | 121          | Ballyshannon | 1               |                 | 1         |  |
| Erne*                        | 123          | Ballyshannon |                 | 3               | 3         |  |
| Glenamoy                     | 100          | Bangor       | 1               | 1               | 3         |  |
| Owenmore                     | 105          | Bangor       | 25              |                 | 25        |  |
| Owenduff                     | 106          | Bangor       | 55              | 17              | 71        |  |
| Newport (L. Beltra)          | 108          | Bangor       | 15              |                 | 15        |  |
| Carrowmore Lake              | 109          | Bangor       | 24              |                 | 24        |  |
| Ballynahinch                 | 136          | Connemara    | 42              |                 | 42        |  |
| Cashla/Costello              | 138          | Connemara    | 37              |                 | 37        |  |
| Glashaboy                    | 193          | Cork         | 9               |                 | 9         |  |
| Owvane                       | 226          | Cork         | 7               |                 | 7         |  |
| Lower Lee                    | 228          | Cork         | 2               |                 | 2         |  |
| Bandon                       | 229          | Cork         | 6               | 4               | 9         |  |
| Owenboy                      | 230          | Cork         | 4               | 2               | 6         |  |
| Argideen                     | 232          | Cork         | 7               | 1               | 8         |  |
| llen                         | 233          | Cork         | 1               | 2               | 4         |  |
| Boyne                        | 159          | Drogheda     | 88              |                 | 88        |  |
| Delvin                       | 162          | Drogheda     | 1               |                 | 1         |  |
| Dargle                       | 169          | Dublin       | 1               | 1               | 2         |  |
| Vartry*                      | 170          | Dublin       | 24              |                 | 24        |  |
| Malahide                     | 248          | Dublin       | 3               | 10              | 14        |  |
| Unknown                      | 255          | Dublin       |                 | 1               | 1         |  |
| Castletown                   | 92           | Dundalk      | 33              | 3               | 37        |  |
| Fane                         | 94           | Dundalk      | 2               |                 | 2         |  |
| Glyde                        | 95           | Dundalk      | 5               |                 | 5         |  |
| Dee                          | 96           | Dundalk      | 10              |                 | 10        |  |
| Corrib                       | 143          | Galway       | 1               | 1               | 2         |  |
| Maine                        | 197          | Kerry        | 8               | 4               | 12        |  |
| Owenmore                     | 203          | Kerry        | 13              | 4               | 16        |  |
| Laune                        | 207          | Kerry        | 18              | 13              | 31        |  |
| Caragh                       | 208          | Kerry        | 11              | 4               | 14        |  |
| Inny (Knockmoyle)            | 212          | Kerry        | 4               |                 | 4         |  |
| Waterville\Cummeragh\Currane | 213          | Kerry        | 99              | 14              | 113       |  |
| Sneem                        | 214          | Kerry        | 5               | 1               | 6         |  |
| Blackwater                   | 215          | Kerry        | 1               |                 | 1         |  |
| Sheen                        | 218          | Kerry        |                 | 1               | 1         |  |
| Croanshagh                   | 222          | Kerry        | 1               |                 | 1         |  |



## table 24 cont'd

| Ray*                           | 3   | Letterkenny | 31  |     | 31    |
|--------------------------------|-----|-------------|-----|-----|-------|
| Clonmany                       | 4   | Letterkenny | 1   | 4   | 5     |
| Straid                         | 5   | Letterkenny |     | 1   | 1     |
| Glenagannon*                   | 7   | Letterkenny | 5   | 1   | 7     |
| Crana*                         | 9   | Letterkenny | 13  |     | 13    |
| Clady                          | 23  | Letterkenny | 4   |     | 4     |
| Tullaghobegly*                 | 24  | Letterkenny | 11  |     | 11    |
| Lackagh*                       | 27  | Letterkenny | 58  | 5   | 63    |
| Leannan*                       | 31  | Letterkenny | 36  | 3   | 39    |
| Gweebarra                      | 48  | Letterkenny | 4   | 4   | 8     |
| Owenea                         | 50  | Letterkenny | 7   |     | 7     |
| Ballyness Bay                  | 240 | Letterkenny | 3   |     | 3     |
| Isle of Doagh                  | 245 | Letterkenny |     | 1   | 1     |
| Lower Shannon 1                | 155 | Limerick    | 2   |     | 2     |
| Feale                          | 194 | Limerick    | 5   |     | 5     |
| Blackwater (Munster)           | 190 | Lismore     | 19  | 11  | 30    |
| Bride                          | 191 | Lismore     | 31  |     | 31    |
| Ballysadare                    | 116 | Sligo       | 8   | 25  | 33    |
| Garvogue                       | 117 | Sligo       | 4   | 6   | 10    |
| Sligo Bay                      | 118 | Sligo       |     | 1   | 1     |
| Drumcliffe (inc Glencare Lake) | 119 | Sligo       | 6   | 9   | 15    |
| Suir                           | 182 | Waterford   | 4   |     | 4     |
| Barrow                         | 183 | Waterford   | 7   |     | 7     |
| Nore                           | 184 | Waterford   | 6   |     | 6     |
| Mahon*                         | 185 | Waterford   | 1   |     | 1     |
| Avoca*                         | 171 | Wexford     | 4   |     | 4     |
| Slaney*                        | 175 | Wexford     | 6   |     | 6     |
|                                |     | Totals      | 903 | 184 | 1,087 |

Table 24 shows the sea trout harvest, caught and released and total catch as indicated in the logbooks nationally by rod and line for 2018. (There may be marginal differences in totals due to rounding differences caused by the raising factor).



## ANGLING CATCH BY RIVER SYSTEM - EASTERN RIVER BASIN

| River Name | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Harvest | Raised Salmon<br>Harvest |
|------------|------------------------|---------------------|----------------------------|--------------------------|
| N/A        |                        | Dundalk             |                            |                          |
| N/A        |                        | Drogheda            |                            |                          |
| N/A        |                        | Dublin              |                            |                          |

Total

0

0

#### Table 25 - Salmon Harvest in the Eastern River Basin in 2018

#### Table 26 - Sea Trout Harvest in the Eastern River Basin in 2018

| River Name   | River<br>System<br>No; | Fishery District | Reported Sea<br>Trout Harvest | Raised Sea<br>Trout<br>Harvest |
|--------------|------------------------|------------------|-------------------------------|--------------------------------|
| Castletown*  | 92                     | Dundalk          | 3                             | 3                              |
| Dargle*      | 169                    | Dublin           | 1                             | 1                              |
| Malahide/Sea | 248                    | Dublin           | 9                             | 10                             |
| Unknown      | 255                    | Dublin           | 1                             | 1                              |
|              |                        | Total            | 14                            | 16                             |

## Table 27 - Salmon Caught and Released in the Eastern River Basin in 2018

| River Name   | River<br>System<br>No; | Fishery District | Reported<br>Salmon<br>Caught &<br>Released | Raised<br>Salmon<br>Caught and<br>Released |
|--------------|------------------------|------------------|--|--|
| Castletown   | 92                     | Dundalk          | 25   | 29   |
| Fane         | 94                     | Dundalk          | 87   | 100  |
| Glyde        | 95                     | Dundalk          | 80   | 92   |
| Dee          | 96                     | Dundalk          | 24   | 28   |
| Boyne        | 159                    | Drogheda         | 330  | 380  |
| Lower Liffey | 168                    | Dublin           | 3  | 3  |
|              |                        | Total            | 549  | 632  |



| River Name               | River<br>System<br>No; | Fishery District | Reported<br>Sea Trout<br>Caught &<br>Released | Raised Sea<br>Trout<br>Caught &<br>Released |
|--------------------------|------------------------|------------------|---|---|
| Castletown               | 92                     | Dundalk          | 29  | 33  |
| Fane                     | 94                     | Dundalk          | 2   | 2   |
| Glyde                    | 95                     | Dundalk          | 4   | 5   |
| Dee*                     | 96                     | Dundalk          | 9   | 10  |
| Boyne                    | 159                    | Drogheda         | 76  | 88  |
| Delvin                   | 162                    | Drogheda         | 1   | 1   |
| Dargle*                  | 169                    | Dublin           | 1   | 1   |
| Vartry*                  | 170                    | Dublin           | 21  | 24  |
| Malahide*                | 248                    | Dublin           | 3   | 3   |
| * Sea Trout (under 40cm) |                        | Total            | 146   | 168   |

#### Table 28 - Sea Trout Caught and Released in the Eastern River Basin in 2018

Tables 25-28 show the reported number of salmon and sea trout harvested as well as those caught and released by rod and line in the Eastern River Basin in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - SOUTH EASTERN RIVER BASIN

#### Table 29 - Salmon Harvest in the South Eastern River Basin in 2018

| River Name                          | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Harvest | Raised Salmon<br>Harvest |
|-------------------------------------|------------------------|---------------------|----------------------------|--------------------------|
| Slaney 3                            | 175                    | Wexford             | 1                          | 1                        |
| 3 – River Catch and Release in 2018 |                        | Total               |                            |                          |

River Catch and Release in 2018

#### Table 30 - Sea Trout Harvest in the South Eastern River Basin in 2018

| River Name | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Harvest | Raised Sea Trout<br>Harvest |
|------------|------------------------|---------------------|-------------------------------|-----------------------------|
| N/A        | N/A                    | N/A                 | 0                             | 0                           |
|            |                        | Total               | 0                             | 0                           |

#### Table 31 - Salmon Caught and Released in the South Eastern River Basin in 2018

| River Name | River<br>System<br>No; | Fishery District | Reported<br>Salmon Caught<br>& Released | Raised Salmon<br>Caught and<br>Released |
|------------|------------------------|------------------|---|---|
| Slaney     | 175                    | Wexford          | 120                                     | 147                                     |
| Suir       | 182                    | Waterford        | 709                                     | 867                                     |
| Barrow     | 183                    | Waterford        | 32                                      | 39                                      |
| Nore       | 184                    | Waterford        | 273                                     | 334                                     |
|            |                        | Total            | 1,134                                   | 1,387                                   |



| River Name               | River<br>System<br>No; | Fishery District | Reported Sea<br>Trout Caught &<br>Released | Raised Sea Trout<br>Caught &<br>Released |
|--------------------------|------------------------|------------------|--|--|
| Avoca*                   | 171                    | Wexford          | 3  | 4  |
| Slaney*                  | 175                    | Wexford          | 5  | 6  |
| Suir                     | 182                    | Waterford        | 3  | 4  |
| Barrow                   | 183                    | Waterford        | 6  | 7  |
| Nore                     | 184                    | Waterford        | 5  | 6  |
| Mahon*                   | 185                    | Waterford        | 1  | 1  |
| * Sea Trout (under 40cm) |                        | Total            | 23   | 28                                       |

#### Table 32 - Sea Trout Caught and Released in the South Eastern River Basin in 2018

Tables 29-32 show the reported number of salmon and sea trout harvested as well as those caught and released by rod and line in the South Eastern River Basin in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - SOUTH WESTERN RIVER BASIN

#### Table 33 - Salmon Harvest in the South Western River Basin in 2018

| River Name                   | River<br>System No; | Fishery District | Reported<br>Salmon Harvest | Raised Salmon<br>Harvest |
|------------------------------|---------------------|------------------|----------------------------|--------------------------|
| Blackwater (Munster)         | 190                 | Lismore          | 1,152                      | 1,356                    |
| Keal                         | 73                  | Cork             | 1                          | 1                        |
| Glengarriff                  | 219                 | Cork             | 7                          | 8                        |
| Coomhola                     | 225                 | Cork             | 17                         | 20                       |
| Owvane                       | 226                 | Cork             | 8                          | 9                        |
| Mealagh                      | 227                 | Cork             | 3                          | 4                        |
| Lower Lee                    | 228                 | Cork             | 184                        | 217                      |
| Bandon                       | 229                 | Cork             | 175                        | 206                      |
| Owenboy                      | 230                 | Cork             | 2                          | 2                        |
| Argideen                     | 232                 | Cork             | 5                          | 6                        |
| llen                         | 233                 | Cork             | 78                         | 92                       |
| Maine                        | 197                 | Kerry            | 59                         | 69                       |
| Owenmore                     | 203                 | Kerry            | 2                          | 2                        |
| Laune                        | 207                 | Kerry            | 514                        | 605                      |
| Caragh                       | 208                 | Kerry            | 63                         | 74                       |
| Waterville\Cummeragh\Currane | 213                 | Kerry            | 152                        | 179                      |
| Sneem                        | 214                 | Kerry            | 36                         | 42                       |
| Roughty                      | 217                 | Kerry            | 48                         | 56                       |
| Sheen                        | 218                 | Kerry            | 26                         | 31                       |
| Croanshagh                   | 222                 | Kerry            | 4                          | 5                        |
|                              |                     | Total            | 2,536                      | 2,985                    |

### Table 34 - Sea Trout Harvest in the South Western River Basin in 2018

| River Name                   | River<br>System No; | Fishery District | Reported Sea<br>Trout Harvest | Raised Sea<br>Trout Harvest |
|------------------------------|---------------------|------------------|-------------------------------|-----------------------------|
|                              | System NO,          |                  | Hout harvest                  | Hout harvest                |
| Blackwater (Munster)         | 190                 | Lismore          | 9                             | 11                          |
| Bandon                       | 229                 | Cork             | 3                             | 4                           |
| Owenboy                      | 230                 | Cork             | 2                             | 2                           |
| Argideen                     | 232                 | Cork             | 1                             | 1                           |
| llen                         | 233                 | Cork             | 2                             | 2                           |
| Maine                        | 197                 | Kerry            | 3                             | 4                           |
| Owenmore                     | 203                 | Kerry            | 3                             | 4                           |
| Laune                        | 207                 | Kerry            | 11                            | 13                          |
| Caragh                       | 208                 | Kerry            | 3                             | 4                           |
| Waterville\Cummeragh\Currane | 213                 | Kerry            | 12                            | 14                          |
| Sneem                        | 214                 | Kerry            | 1                             | 1                           |
| Sheen                        | 218                 | Kerry            | 1                             | 1                           |
|                              |                     | Total            | 51                            | 60                          |



# Table 35 - Salmon Caught and Released in the South Western River Basin in 2018

| River Name                   | River System<br>No; | Fishery<br>District | Reported<br>Salmon<br>Caught &<br>Released | Raised<br>Salmon<br>Caught &<br>Released |
|------------------------------|---------------------|---------------------|--|--|
| Blackwater (Munster)         | 190                 | Lismore             | 989  | 1,164                                    |
| Bride                        | 191                 | Lismore             | 47   | 55                                       |
| Glashaboy                    | 193                 | Cork                | 1  | 1  |
| Glengarriff                  | 219                 | Cork                | 1  | 1  |
| Coomhola                     | 225                 | Cork                | 4  | 5  |
| Owvane                       | 226                 | Cork                | 10   | 12                                       |
| Lower Lee                    | 228                 | Cork                | 136  | 160                                      |
| Bandon                       | 229                 | Cork                | 167  | 197                                      |
| Argideen                     | 232                 | Cork                | 6  | 7  |
| llen                         | 233                 | Cork                | 38   | 45                                       |
| Maine                        | 197                 | Kerry               | 10   | 12                                       |
| Owenmore                     | 203                 | Kerry               | 1  | 1  |
| Laune                        | 207                 | Kerry               | 166  | 195                                      |
| Caragh                       | 208                 | Kerry               | 14   | 16                                       |
| Ferta                        | 210                 | Kerry               | 10   | 12                                       |
| Inny (Knockmoyle)            | 212                 | Kerry               | 75   | 88                                       |
| Waterville\Cummeragh\Currane | 213                 | Kerry               | 100  | 118                                      |
| Sneem                        | 214                 | Kerry               | 14   | 16                                       |
| Blackwater                   | 215                 | Kerry               | 29   | 34                                       |
| Roughty                      | 217                 | Kerry               | 137  | 161                                      |
| Sheen                        | 218                 | Kerry               | 15   | 18                                       |
| Croanshagh                   | 222                 | Kerry               | 14   | 16                                       |
|                              |                     | Total               | 1,984                                      | 2,335                                    |



| River Name                   | River<br>System No; | Fishery District | Reported Sea<br>Trout Caught &<br>Released | Raised Sea<br>Trout Caught &<br>Released |
|------------------------------|---------------------|------------------|--|--|
| Blackwater (Munster)         | 190                 | Lismore          | 16   | 19                                       |
| Bride                        | 191                 | Lismore          | 26   | 31                                       |
| Glashaboy                    | 193                 | Cork             | 8  | 9  |
| Owvane                       | 226                 | Cork             | 6  | 7  |
| Lower Lee                    | 228                 | Cork             | 2  | 2  |
| Bandon                       | 229                 | Cork             | 5  | 6  |
| Owenboy                      | 230                 | Cork             | 3  | 4  |
| Argideen                     | 232                 | Cork             | 6  | 7  |
| llen                         | 233                 | Cork             | 1  | 1  |
| Maine                        | 197                 | Kerry            | 7  | 8  |
| Owenmore                     | 203                 | Kerry            | 11   | 13                                       |
| Laune                        | 207                 | Kerry            | 15   | 18                                       |
| Caragh                       | 208                 | Kerry            | 9  | 11                                       |
| Inny (Knockmoyle)            | 212                 | Kerry            | 3  | 4  |
| Waterville\Cummeragh\Currane | 213                 | Kerry            | 84   | 99                                       |
| Sneem                        | 214                 | Kerry            | 4  | 5  |
| Blackwater                   | 215                 | Kerry            | 1  | 1  |
| Croanshagh                   | 222                 | Kerry            | 1  | 1  |
|                              |                     | Total            | 208  | 245                                      |

#### Table 36 - Sea Trout Caught and Released in the South Western River Basin in 2018

Tables 33-36 show the reported number of salmon and sea trout (over 40cm) harvested as well as those caught and released by rod and line in the South Western River Basin in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - SHANNON RIVER BASIN

| River Name | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Harvest | Raised Salmon<br>Harvest |
|------------|------------------------|---------------------|----------------------------|--------------------------|
| Feale      | 194                    | Limerick            | 180                        | 189                      |
|            |                        | Total               | 180                        | 189                      |

#### Table 37 - Salmon Harvest in the Shannon River Basin in 2018

#### Table 38 - Sea Trout Harvest in the Shannon River Basin in 2018

| River Name | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Harvest | Raised Sea<br>Trout Harvest |
|------------|------------------------|---------------------|-------------------------------|-----------------------------|
| N/A        | 194                    | Limerick            | 0                             | 0                           |
|            |                        | Total               | 0                             | 0                           |

#### Table 39 - Salmon Caught and Released in the Shannon River Basin in 2018

| River Name          | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Caught<br>& Released | Raised Salmon<br>Caught &<br>Released |
|---------------------|------------------------|---------------------|---|---------------------------------------|
| Shannon (Mulkear) 2 | 153                    | Limerick            | 40                                      | 42                                    |
| Feale               | 194                    | Limerick            | 238                                     | 250                                   |
|                     |                        | Total               | 278                                     | 293                                   |

#### Table 40 - Sea Trout Caught and Released in the Shannon River Basin in 2018

| River Name      | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Caught &<br>Released | Raised Sea<br>Trout Caught &<br>Released |
|-----------------|------------------------|---------------------|--|--|
| Lower Shannon 1 | 155                    | Limerick            | 2  | 2  |
| Feale           | 194                    | Limerick            | 5  | 5  |
|                 |                        | Total               | 7  | 7  |

1 Ranched Salmon

<sup>2</sup> Wild Atlantic Salmon

Tables 37-40 show the reported number of salmon and sea trout (over 40cm) harvested as well as those caught and released by rod and line in the Shannon River Basin in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - WESTERN RIVER BASIN - GALWAY

| River Name           | River<br>System<br>No; | Fishery<br>District | Reported Salmon<br>Harvest | Raised Salmon<br>Harvest |
|----------------------|------------------------|---------------------|----------------------------|--------------------------|
| Owenwee (Belclare) 3 | 126                    | Ballinakill         | 2                          | 2                        |
| Bunowen              | 127                    | Ballinakill         | 16                         | 20                       |
| Bundorragha (Delphi) | 130                    | Ballinakill         | 112                        | 137                      |
| Erriff               | 131                    | Ballinakill         | 37                         | 45                       |
| Culfin               | 132                    | Ballinakill         | 14                         | 17                       |
| Dawros               | 133                    | Ballinakill         | 41                         | 50                       |
| Owenglin (Clifden)   | 135                    | Ballinakill         | 28                         | 34                       |
| Ballynahinch         | 136                    | Connemara           | 44                         | 54                       |
| Cashla/Costello      | 138                    | Connemara           | 11                         | 13                       |
| Owenriff             | 140                    | Galway              | 5                          | 6                        |
| Corrib               | 143                    | Galway              | 1,206                      | 1,479                    |
|                      |                        | Total               | 1,516                      | 1,859                    |

## Table 41 - Salmon Harvest in the Western River Basin (Galway) in 2018

3 - River Catch and Release in 2018

### Table 42 - Salmon Caught and Released in the Western River Basin (Galway) in 2018

| River Name           | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Caught<br>& Released | Raised Salmon<br>Caught &<br>Released |
|----------------------|------------------------|---------------------|---|---------------------------------------|
| Bunowen              | 127                    | Ballinakill         | 22                                      | 27                                    |
| Carrownisky          | 128                    | Ballinakill         | 11                                      | 13                                    |
| Bundorragha (Delphi) | 130                    | Ballinakill         | 25                                      | 31                                    |
| Erriff               | 131                    | Ballinakill         | 88                                      | 108                                   |
| Culfin               | 132                    | Ballinakill         | 1                                       | 1                                     |
| Dawros               | 133                    | Ballinakill         | 67                                      | 82                                    |
| Owenglin (Clifden)   | 135                    | Ballinakill         | 5                                       | 6                                     |
| Ballynahinch         | 136                    | Connemara           | 31                                      | 38                                    |
| Cashla/Costello      | 138                    | Connemara           | 18                                      | 22                                    |
| Screebe              | 239                    | Connemara           | 5                                       | 6                                     |
| Corrib               | 143                    | Galway              | 158                                     | 194                                   |
|                      |                        | Total               | 431                                     | 528                                   |



| River Name           | River<br>System<br>No; | Fishery District | Reported Sea<br>Trout Caught &<br>Released | Raised Sea Trout<br>Caught &<br>Released |
|----------------------|------------------------|------------------|--|--|
| Bunowen              | 127                    | Ballinakill      | 2  | 2  |
| Bundorragha (Delphi) | 130                    | Ballinakill      | 2  | 2  |
| Erriff               | 131                    | Ballinakill      | 13   | 16                                       |
| Dawros               | 133                    | Ballinakill      | 2  | 2  |
| Ballynahinch         | 136                    | Connemara        | 34   | 42                                       |
| Cashla/Costello      | 138                    | Connemara        | 30   | 37                                       |
| Corrib               | 143                    | Galway           | 1  | 1  |
|                      |                        | Total            | 84   | 103                                      |

#### Table 43 - Sea Trout Caught and Released in the Western River Basin (Galway) in 2018

#### Table 44 - Sea Trout Harvest in the Shannon River Basin in 2018

| River Name | River<br>System<br>No; | Fishery District | Reported Sea<br>Trout Harvest | Raised Sea<br>Trout Harvest |
|------------|------------------------|------------------|-------------------------------|-----------------------------|
| Corrib     | 143                    | Galway           | 1                             | 1                           |
|            |                        | Total            | 1                             | 1                           |

Tables 41-44 show the reported number of salmon and sea trout (over 40cm) harvested as well as those caught and released by rod and line in the Western River Basin (Galway) in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - WESTERN RIVER BASIN - BALLINA

| River Name                   | River<br>System<br>No; | Fishery<br>District | Reported Salmon<br>Harvest | Raised Salmon<br>Harvest |
|------------------------------|------------------------|---------------------|----------------------------|--------------------------|
| Glenamoy                     | 100                    | Bangor              | 14                         | 18                       |
| Owenmore 3                   | 105                    | Bangor              | 1                          | 1                        |
| Owenduff                     | 106                    | Bangor              | 139                        | 176                      |
| Shramore (Burrishoole) 1     | 107                    | Bangor              | 10                         | 13                       |
| Newport (L.Beltra)           | 108                    | Bangor              | 54                         | 69                       |
| Carrowmore Lake              | 109                    | Bangor              | 67                         | 85                       |
| Моу                          | 110                    | Ballina             | 3,458                      | 4,389                    |
| Easkey                       | 114                    | Ballina             | 82                         | 104                      |
| Ballysadare                  | 116                    | Sligo               | 670                        | 850                      |
| Garvogue                     | 117                    | Sligo               | 71                         | 90                       |
| Drumcliff (inc Glencar Lake) | 119                    | Sligo               | 46                         | 58                       |
|                              |                        | Total               | 4,612                      | 5,854                    |

## Table 45 - Salmon Harvest in the Western River Basin (Ballina) in 2018

1 - Ranched Fish

3 - River Catch and Release in 2018

#### Table 46 - Sea Trout Harvest in the Western River Basin (Ballina) in 2018

| River Name                   | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Harvest | Raised Sea Trout<br>Harvest |
|------------------------------|------------------------|---------------------|-------------------------------|-----------------------------|
| Glenamoy                     | 100                    | Bangor              | 1                             | 1                           |
| Owenduff                     | 106                    | Bangor              | 13                            | 17                          |
| Моу                          | 110                    | Ballina             | 19                            | 24                          |
| Ballysadare                  | 116                    | Sligo               | 20                            | 25                          |
| Garvogue                     | 117                    | Sligo               | 5                             | 6                           |
| Sligo Bay                    | 118                    | Sligo               | 1                             | 1                           |
| Drumcliff (inc Glencar Lake) | 119                    | Sligo               | 7                             | 9                           |
|                              |                        | Total               | 66                            | 84                          |



| River Name                   | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Caught<br>& Released | Raised Salmon<br>Caught &<br>Released |
|------------------------------|------------------------|---------------------|---|---------------------------------------|
| Glenamoy                     | 100                    | Bangor              | 24                                      | 30                                    |
| Owenmore                     | 105                    | Bangor              | 311                                     | 395                                   |
| Owenduff                     | 106                    | Bangor              | 100                                     | 127                                   |
| Shramore (Burrishoole) 1     | 107                    | Bangor              | 16                                      | 20                                    |
| Newport (L. Beltra)          | 108                    | Bangor              | 73                                      | 93                                    |
| Carrowmore Lake              | 109                    | Bangor              | 26                                      | 33                                    |
| Моу                          | 110                    | Ballina             | 906                                     | 1,150                                 |
| Easkey                       | 114                    | Ballina             | 60                                      | 76                                    |
| Ballysadare                  | 116                    | Sligo               | 112                                     | 142                                   |
| Garvogue                     | 117                    | Sligo               | 24                                      | 30                                    |
| Drumcliff (inc Glencar Lake) | 119                    | Sligo               | 8                                       | 10                                    |
|                              |                        | Total               | 1,660                                   | 2,107                                 |

#### Table 47 - Salmon Caught and Released in the Western River Basin (Ballina) in 2018

1 Ranched Fish

#### Table 48 - Sea Trout Caught and Released in the Western River Basin (Ballina) in 2018

| River Name                   | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Caught &<br>Released | Raised Sea<br>Trout Caught<br>& Released |
|------------------------------|------------------------|---------------------|--|--|
| Glenamoy                     | 100                    | Bangor              | 1  | 1  |
| Owenmore                     | 105                    | Bangor              | 20   | 25                                       |
| Owenduff                     | 106                    | Bangor              | 43   | 55                                       |
| Newport (L. Beltra)          | 108                    | Bangor              | 12   | 15                                       |
| Carrowmore Lake              | 109                    | Bangor              | 19   | 24                                       |
| Моу                          | 110                    | Ballina             | 16   | 20                                       |
| Easkey                       | 114                    | Ballina             | 4  | 5  |
| Ballysadare                  | 116                    | Sligo               | 6  | 8  |
| Garvogue                     | 117                    | Sligo               | 3  | 4  |
| Drumcliff (inc Glencar Lake) | 119                    | Sligo               | 5  | 6  |
|                              |                        | Total               | 129  | 164                                      |

Tables 45-48 show the reported number of salmon and sea trout (over 40cm) harvested as well as those caught and released by rod and line in the Western River Basin - Ballina in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



## ANGLING CATCH BY RIVER SYSTEM - NORTH WESTERN RIVER BASIN

#### Table 49 - Salmon Harvest in the North Western River Basin in 2018

| River Name | River<br>System No; | Fishery<br>District | Reported Salmon<br>Harvest | Raised Salmon<br>Harvest |
|------------|---------------------|---------------------|----------------------------|--------------------------|
| Ballintra  | 60                  | Ballyshannon        | 5                          | 7                        |
| Drowes     | 121                 | Ballyshannon        | 342                        | 458                      |
| Clady      | 23                  | Letterkenny         | 17                         | 23                       |
| Gweebarra  | 48                  | Letterkenny         | 28                         | 37                       |
|            |                     | Total               | 392                        | 525                      |

#### Table 50 - Sea Trout Harvest in the North Western River Basin in 2018

| River Name               | River System<br>No; | Fishery<br>District | Reported Sea<br>Trout Harvest | Raised Sea<br>Trout Harvest |
|--------------------------|---------------------|---------------------|-------------------------------|-----------------------------|
| Erne                     | 123                 | Ballyshannon        | 2                             | 3                           |
| Clonmany                 | 4                   | Letterkenny         | 3                             | 4                           |
| Straid                   | 5                   | Letterkenny         | 1                             | 1                           |
| Glenagannon*             | 7                   | Letterkenny         | 1                             | 1                           |
| Lackagh*                 | 27                  | Letterkenny         | 4                             | 5                           |
| Leannan                  | 31                  | Letterkenny         | 2                             | 3                           |
| Gweebarra                | 48                  | Letterkenny         | 3                             | 4                           |
| Isle of Doagh            | 245                 | Letterkenny         | 1                             | 1                           |
| * Sea Trout (under 40cm) |                     | Total               | 17                            | 23                          |



| River Name               | River<br>System<br>No; | Fishery<br>District | Reported<br>Salmon Caught<br>& Released | Raised Salmon<br>Caught &<br>Released |
|--------------------------|------------------------|---------------------|---|---------------------------------------|
| Glen                     | 52                     | Ballyshannon        | 67                                      | 90                                    |
| Oily                     | 55                     | Ballyshannon        | 1                                       | 1                                     |
| Eany                     | 57                     | Ballyshannon        | 20                                      | 27                                    |
| Eske                     | 58                     | Ballyshannon        | 34                                      | 46                                    |
| Owenwee (Yellow)         | 61                     | Ballyshannon        | 8                                       | 11                                    |
| Duff                     | 120                    | Ballyshannon        | 2                                       | 3                                     |
| Drowes                   | 121                    | Ballyshannon        | 191                                     | 256                                   |
| Unknown                  | 269                    | Ballyshannon        | 2                                       | 3                                     |
| Ray 4                    | 3                      | Letterkenny         | 40                                      | 54                                    |
| Crana                    | 9                      | Letterkenny         | 42                                      | 56                                    |
| Gweedore (Crolly)        | 22                     | Letterkenny         | 13                                      | 17                                    |
| Clady                    | 23                     | Letterkenny         | 27                                      | 36                                    |
| Tullaghobegly            | 24                     | Letterkenny         | 30                                      | 40                                    |
| Lackagh                  | 27                     | Letterkenny         | 55                                      | 74                                    |
| Leannan                  | 31                     | Letterkenny         | 76                                      | 102                                   |
| Gweebarra                | 48                     | Letterkenny         | 98                                      | 131                                   |
| Owenea                   | 50                     | Letterkenny         | 312                                     | 418                                   |
| Swilly                   | 51                     | Letterkenny         | 1                                       | 1                                     |
| 4 - River Closed in 2018 |                        | Totals              | 1,019                                   | 1,364                                 |

## Table 51 - Salmon Caught and Released in the North Western River Basin in 2018



| River Name               | River<br>System<br>No; | Fishery<br>District | Reported Sea<br>Trout Caught<br>and Released | Raised Sea<br>Trout Caught &<br>Released |
|--------------------------|------------------------|---------------------|--|--|
| Eany                     | 57                     | Ballyshannon        | 2  | 3  |
| Eske*                    | 58                     | Ballyshannon        | 8  | 11                                       |
| Drowes                   | 121                    | Ballyshannon        | 1  | 1  |
| Ray*                     | 3                      | Letterkenny         | 23   | 31                                       |
| Clonmany                 | 4                      | Letterkenny         | 1  | 1  |
| Glenagannon*             | 7                      | Letterkenny         | 4  | 5  |
| Crana                    | 9                      | Letterkenny         | 10   | 13                                       |
| Clady                    | 23                     | Letterkenny         | 3  | 4  |
| Tullaghobegly*           | 24                     | Letterkenny         | 8  | 11                                       |
| Lackagh                  | 27                     | Letterkenny         | 43   | 58                                       |
| Leannan                  | 31                     | Letterkenny         | 27   | 36                                       |
| Gweebarra                | 48                     | Letterkenny         | 3  | 4  |
| Owenea                   | 50                     | Letterkenny         | 5  | 7  |
| Ballyness Bay            | 240                    | Letterkenny         | 2  | 3  |
| * Sea Trout (under 40cm) |                        | Total               | 140  | 187                                      |

#### Table 52 - Sea Trout Caught and Released in the North Western River Basin in 2018

Tables 49-52 show the reported number of salmon and sea trout (over 40cm) harvested as well as those caught and released by rod and line in the North Western River Basin in 2018 as determined from angling logbook returns. The tables also show the adjusted/raised catch to take into account those fish captured for which no logbook was returned. (There may be marginal differences in totals for the raised catch due to rounding differences caused by the raising factor). River names and codes are defined by the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



| No. of Salmon<br>Released                     | No. of Anglers who<br>'Caught & Released' Salmon | Total Reported<br>Salmon Released |
|---|--|-----------------------------------|
| 1   | 474*   | 474                               |
| 2   | 256  | 512                               |
| 3   | 191  | 573                               |
| 4   | 135  | 540                               |
| 5   | 65   | 325                               |
| 6   | 71   | 426                               |
| 7   | 48   | 336                               |
| 8   | 40   | 320                               |
| 9   | 32   | 288                               |
| 10  | 24   | 240                               |
| 11  | 19   | 209                               |
| 12  | 19   | 228                               |
| 13  | 12   | 156                               |
| 14  | 17   | 238                               |
| 15  | 19   | 285                               |
| 16  | 6  | 96                                |
| 17  | 4  | 68                                |
| 18  | 9  | 162                               |
| 19  | 8  | 152                               |
| 20  | 9  | 180                               |
| 21  | 11   | 231                               |
| 22  | 4  | 88                                |
| 23  | 4  | 92                                |
| 24  | 5  | 120                               |
| 25  | 2  | 50                                |
| 26  | 2  | 52                                |
| 27  | 2  | 54                                |
| 28  |  | 28                                |
| 29  | 2  | 58                                |
| 30  | 1  | 30                                |
| 32  |  | 32                                |
| 33  |  | 33                                |
| 35  |  | 35                                |
| 36  |  | 36                                |
| 39  | 1  | 39                                |
| 40  |  | 40                                |
| 41  | 1  | 41                                |
| 63  | 1  | 63                                |
| 125   | 1  | 125                               |
| Total Anglers who Caught<br>& Released Salmon | 1,501*   | 7,055 Reported<br>Salmon Released |

## Table 53 - Analysis of Salmon Caught and Released per Angler

Table 53 shows an analysis of the number of anglers whom each caught and released between 1 and 125 salmon in 2018 as determined from angling logbook returns. \*E.g 474 anglers each 'caught and released' 1 salmon. 1,501 anglers who fished caught and released a total of 7,055 salmon. This figure was raised to 8,647 salmon (table 21) to account for those fish 'caught and released' in which no logbook was returned.



| No. of Salmon<br>Harvested            | No. of Anglers who<br>Harvested Salmon | Total Reported<br>Salmon Harvest |
|---------------------------------------|--|----------------------------------|
| 1                                     | 1,254                                  | 1,254                            |
| 2                                     | 572                                    | 1,144                            |
| 3                                     | 668                                    | 2,004                            |
| 4                                     | 203                                    | 812                              |
| 5                                     | 145                                    | 725                              |
| 6                                     | 156                                    | 936                              |
| 7                                     | 114                                    | 798                              |
| 8                                     | 55                                     | 440                              |
| 9                                     | 48                                     | 432                              |
| 10                                    | 68                                     | 680                              |
| 12                                    | 1                                      | 12                               |
| Total Anglers who<br>Harvested Salmon | 3,284*                                 | 9,237 Reported<br>Salmon Harvest |

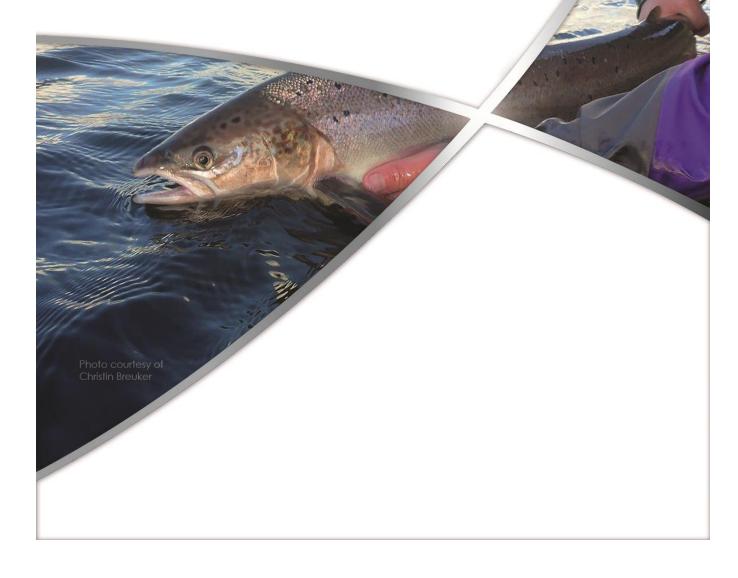
## Table 54 - Analysis of Salmon Harvest per Angler

Table 54 shows an analysis of the number of anglers whom each harvested between 1 and 12 salmon in 2018 as determined from angling logbook returns. \*E.g 1,254 anglers who fished, each harvested 1 salmon and 3,284 anglers who fished, harvested a total of 9,237 salmon. This figure of 9,237 was raised to 11,413 salmon harvest (table 21) to account for those fish captured in which no logbook was returned.



# **Chapter 7**

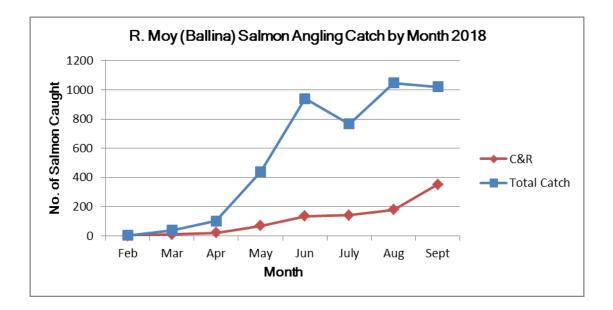
# Angling Catch Graphs and Charts 2018





Reported Salmon Angling Catch by Month and by Capture Method for the top Salmon Angling Rivers in 2018 (total salmon catch by rod and line including salmon caught and released).

Fig. 8 Reported salmon angling catch by capture method and by month on the River Moy (Ballina) in 2018.



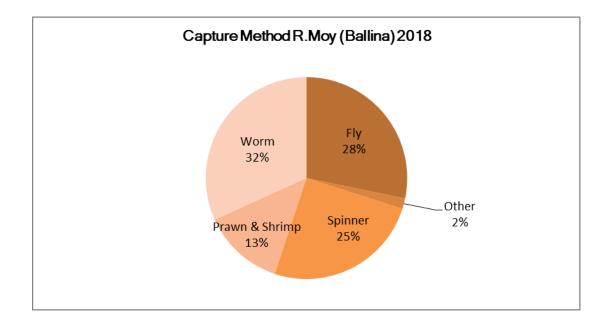
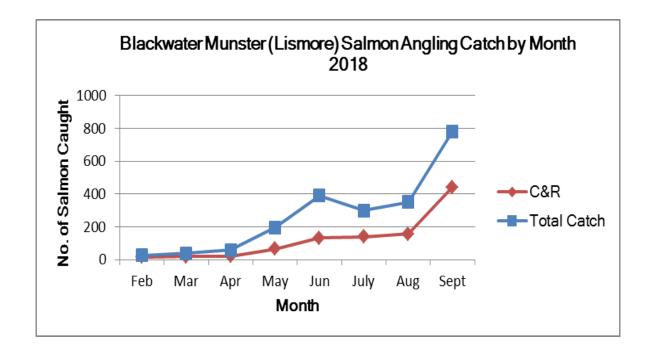




Fig. 9 Reported salmon angling catch by capture method and by month on the River Blackwater Munster (Lismore) in 2018



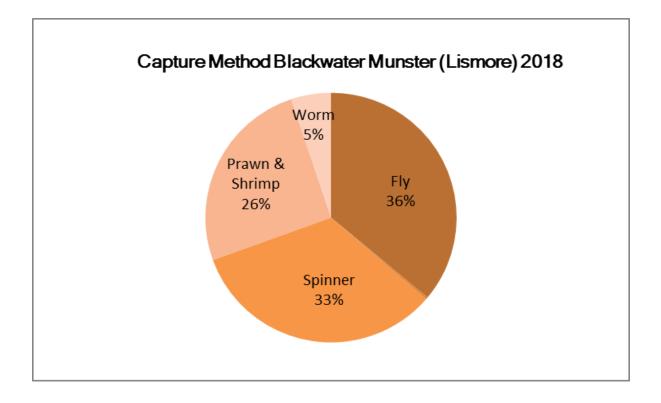
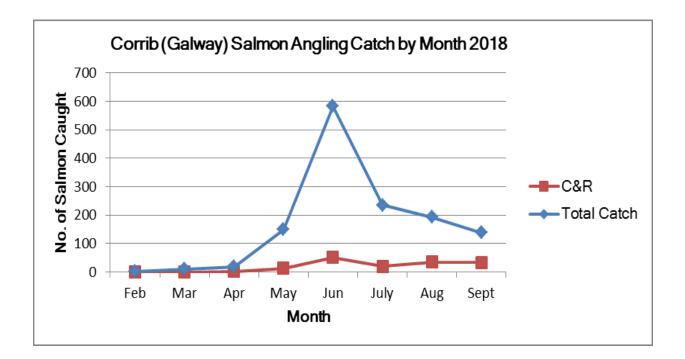




Fig. 10 Reported salmon angling catch by capture method and by month on the Corrib (Galway) in 2018



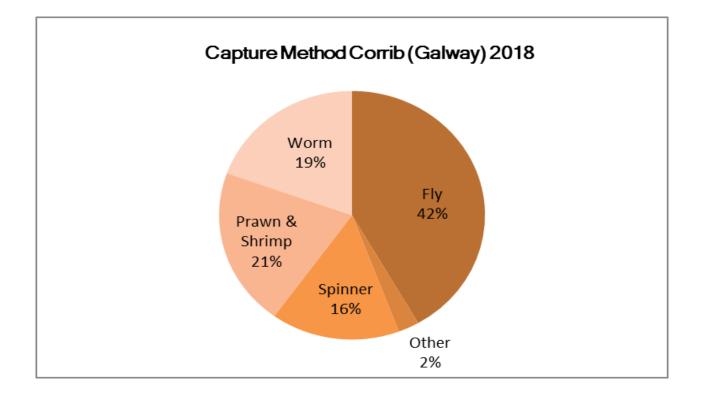
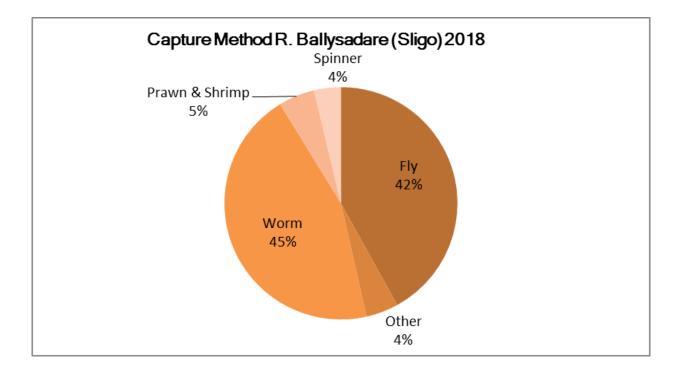
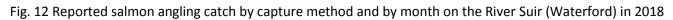
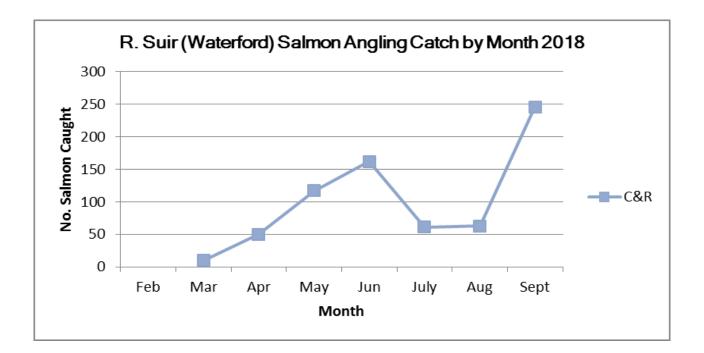


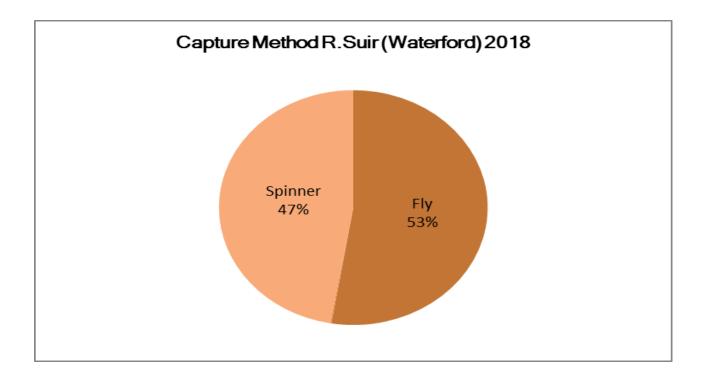
Fig. 11 Reported salmon angling catch by capture method and by month on the on the River Ballysadare (Sligo) in 2018

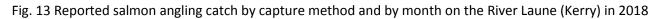
R. Ballysadare (Sligo) Salmon Angling Catch by Month 2018 300 No. Salmon Caught
 No. Salmon Caught< C&R -Total Catch 50 0 Feb Sept Mar Apr May Jun July Aug Month

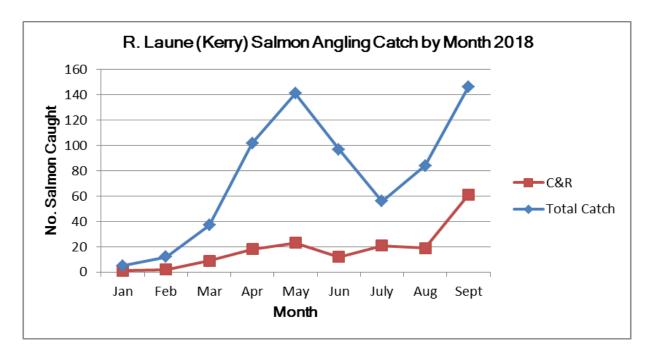












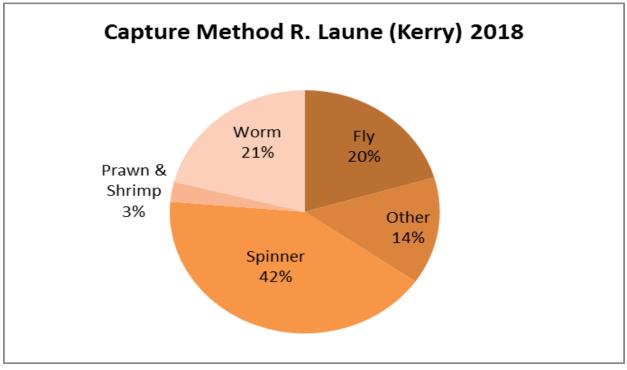
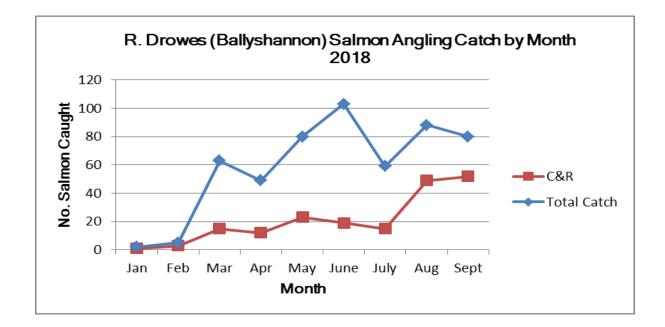


Fig. 14 Reported salmon angling catch by capture method and by month on the River Drowes (Ballyshannon) in 2018



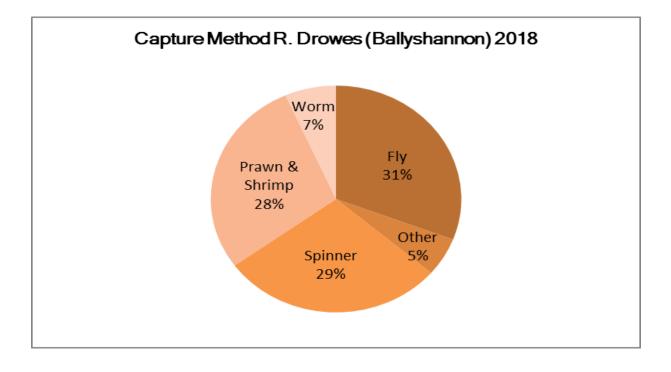
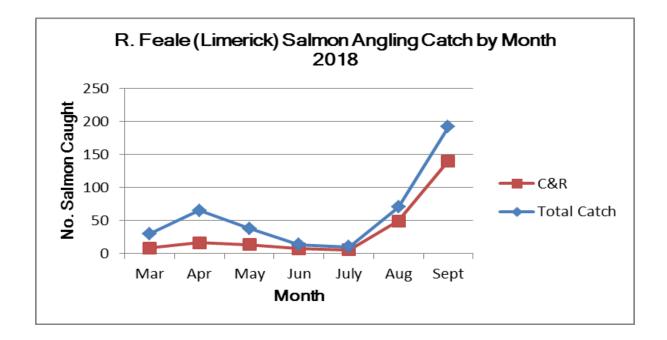




Fig. 15 Reported salmon angling catch by capture method and by month on the River Feale (Limerick) in 2018



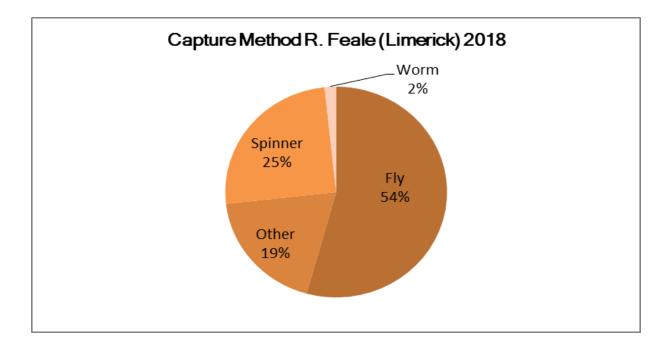
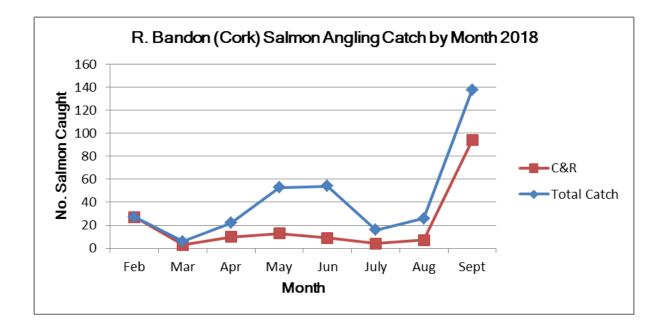




Fig. 16 Reported salmon angling catch by capture method and by month on the River Bandon (Cork) in 2018



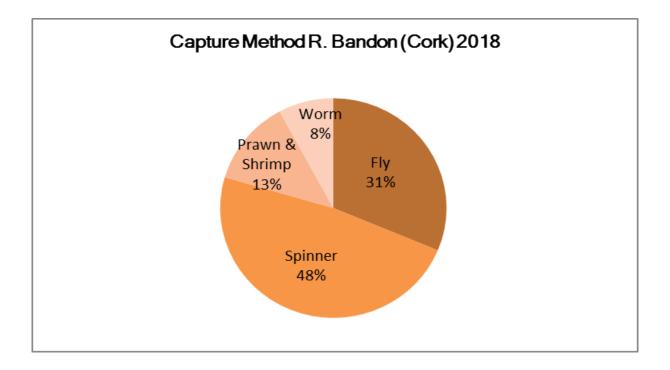
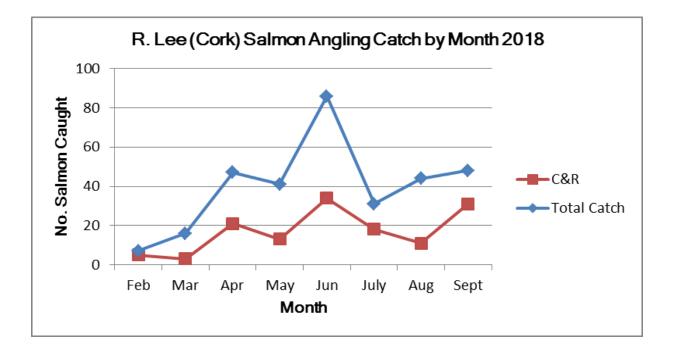
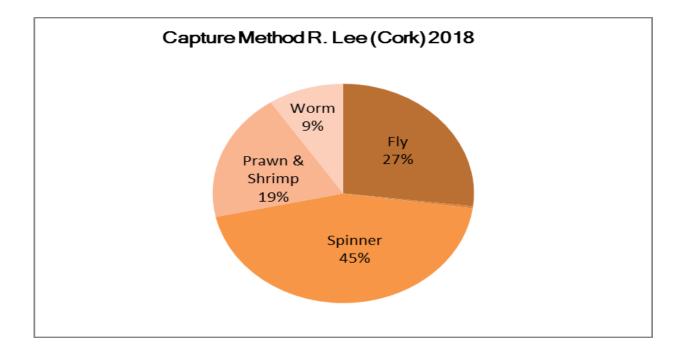


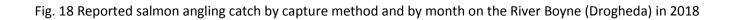


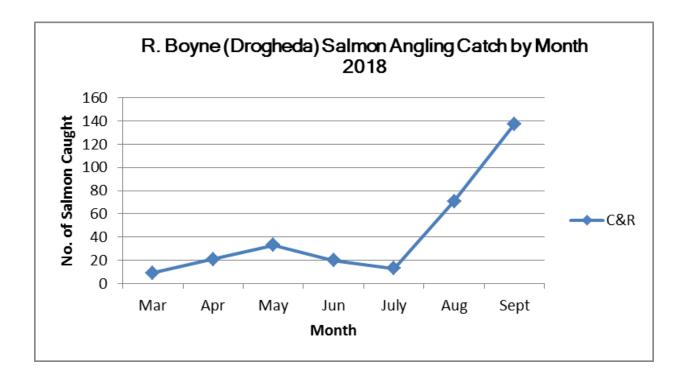
Fig. 17 Reported salmon angling catch by capture method and by month on the River Lee (Cork) in 2018











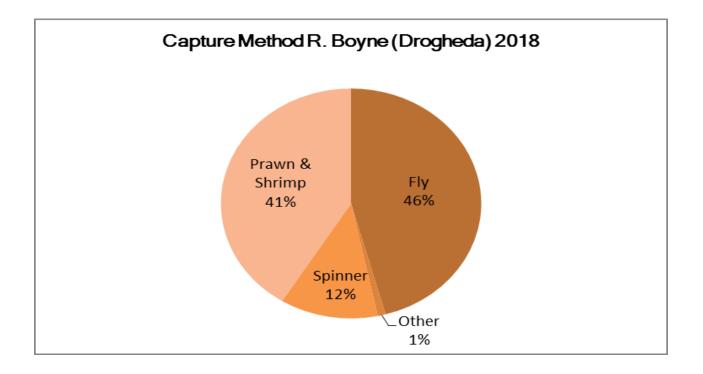
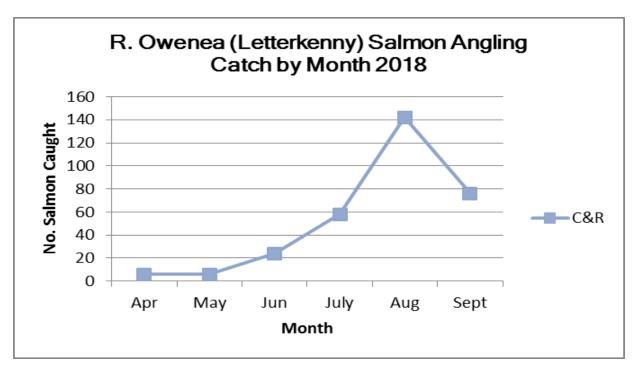


Fig. 19 Reported salmon angling catch by capture method and by month on the River Owenea (Letterkenny) in

2018



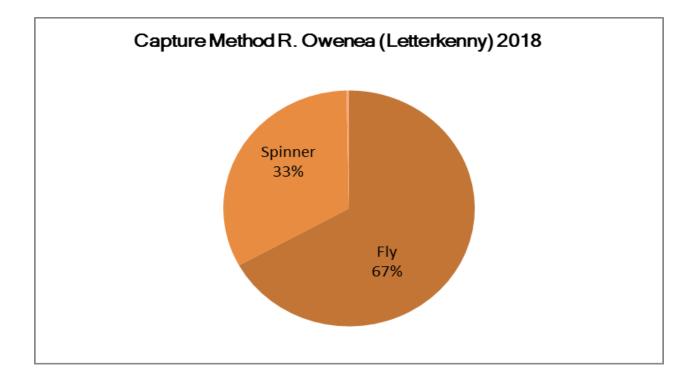
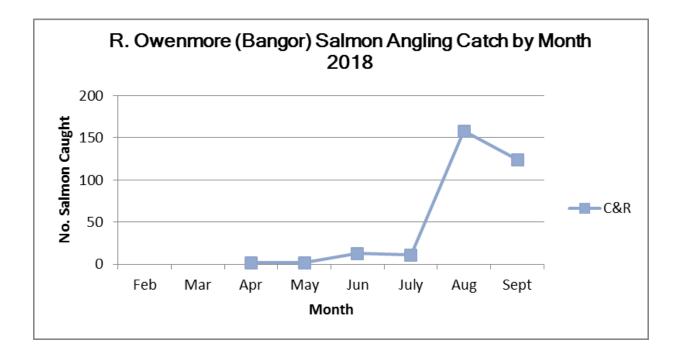
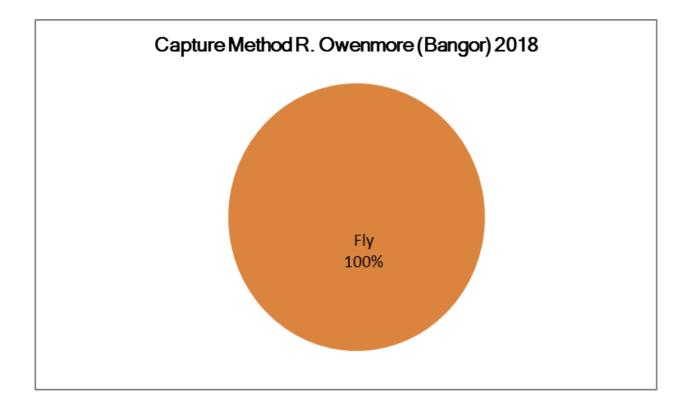
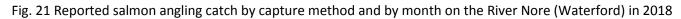


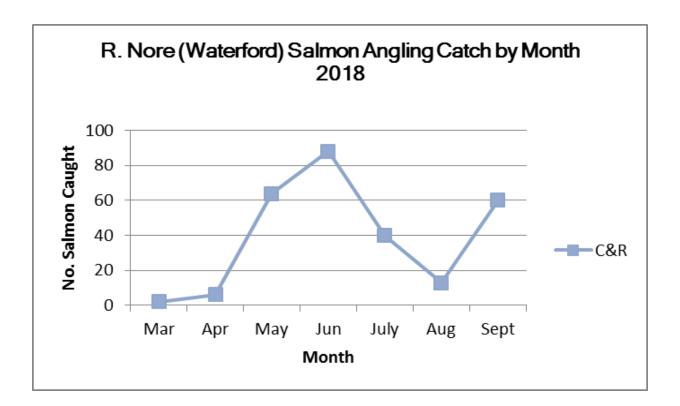


Fig. 20 Reported salmon angling catch by capture method and by month on the River Owenmore (Bangor) in 2018









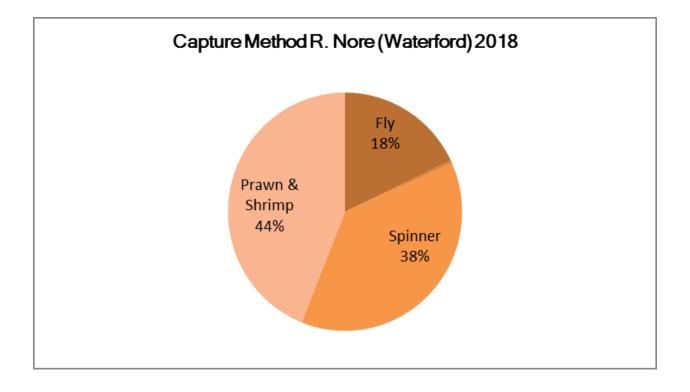
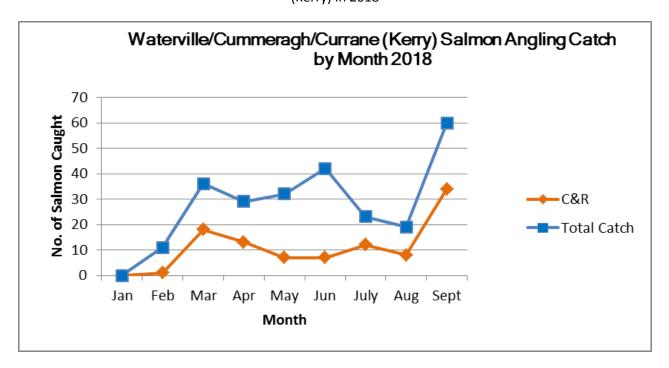
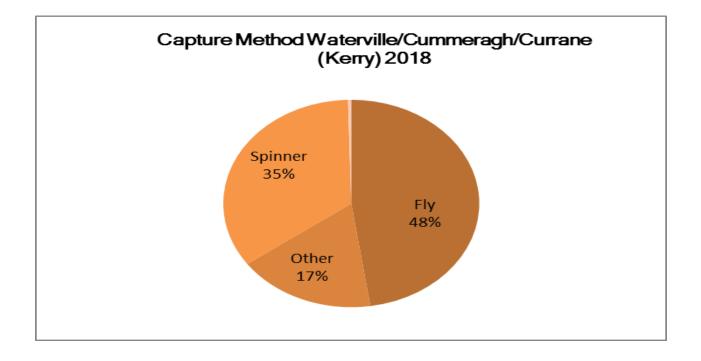


Fig. 22 Reported salmon angling catch by capture method and by month on the Waterville/Cummeragh/Currane (Kerry) in 2018





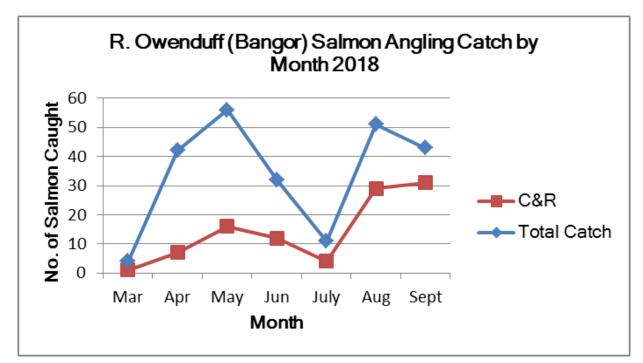
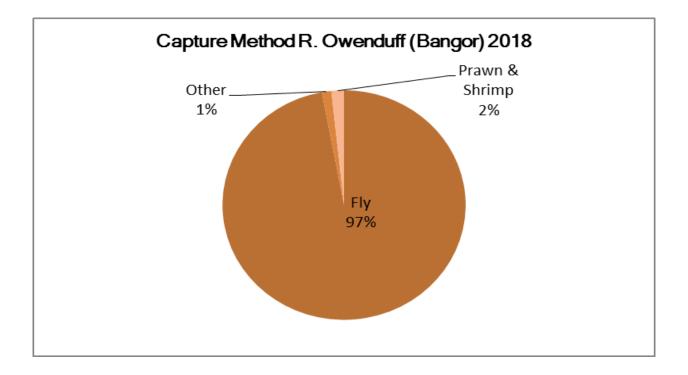
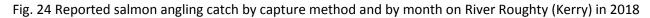
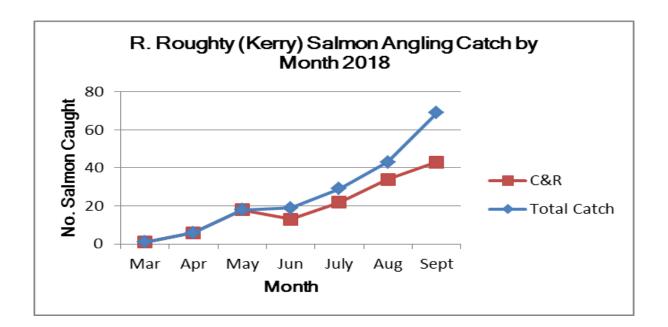


Fig. 23 Reported salmon angling catch by capture method and by month on the River Owenduff (Bangor) in 2018







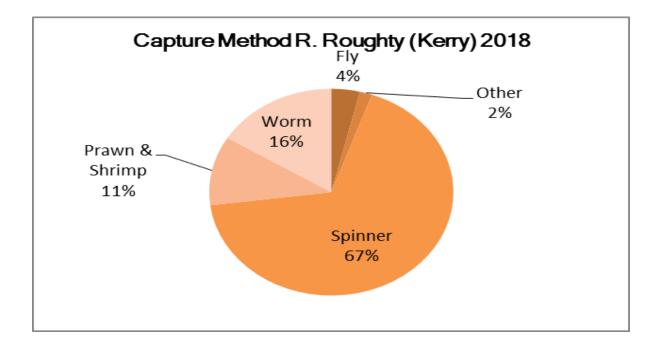
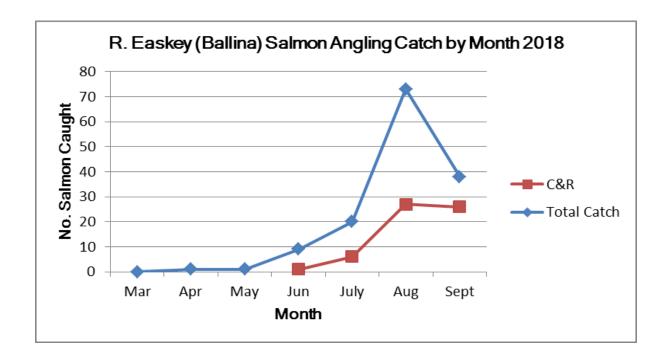


Fig.25 Reported salmon angling catch by capture method and by month on the River Easkey (Ballina) in 2018



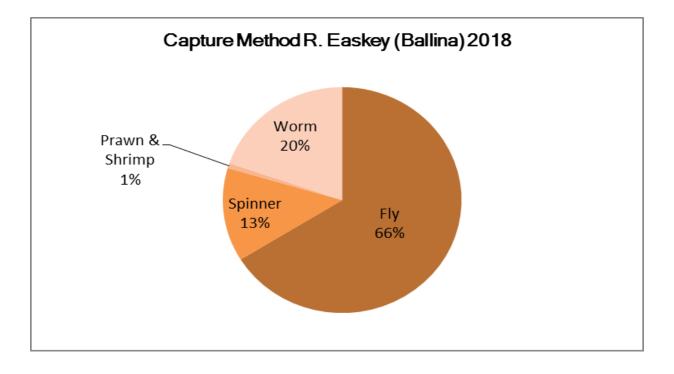
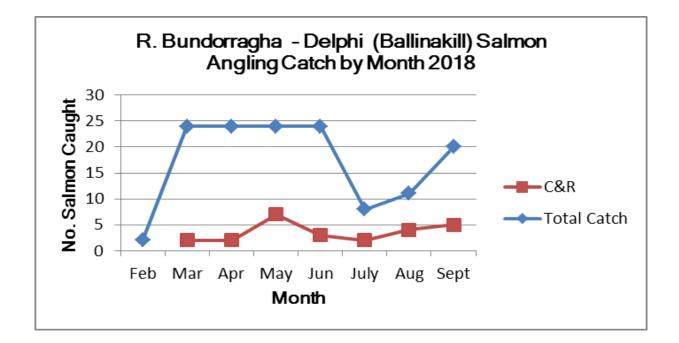
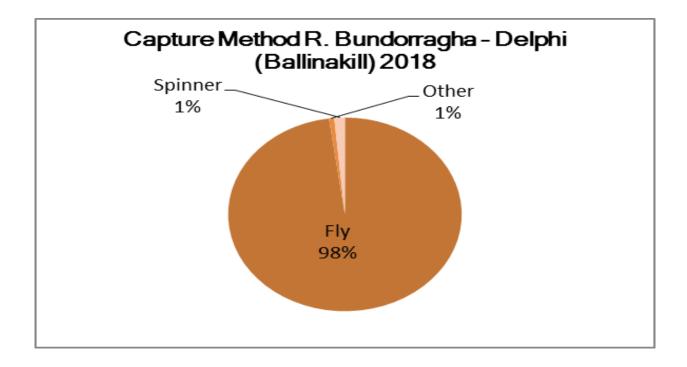
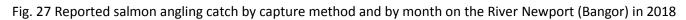


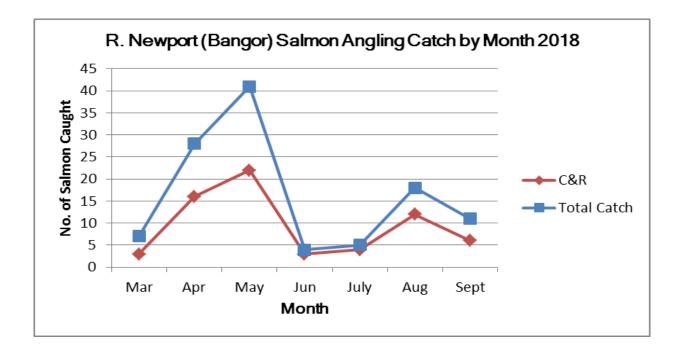


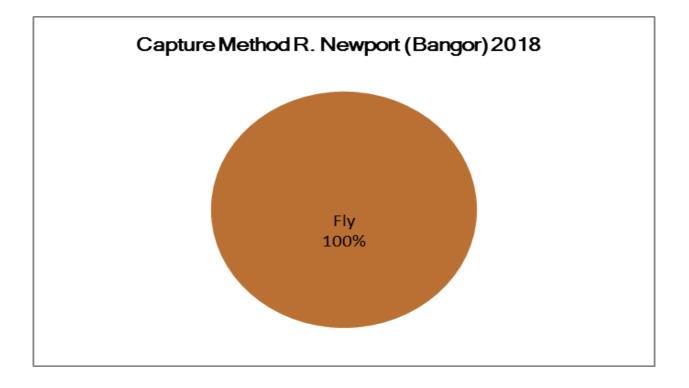
Fig. 26 Reported salmon angling catch by capture method and by month on the River Bundorragha - Delphi (Ballinakill) in 2018

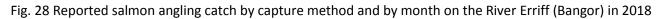


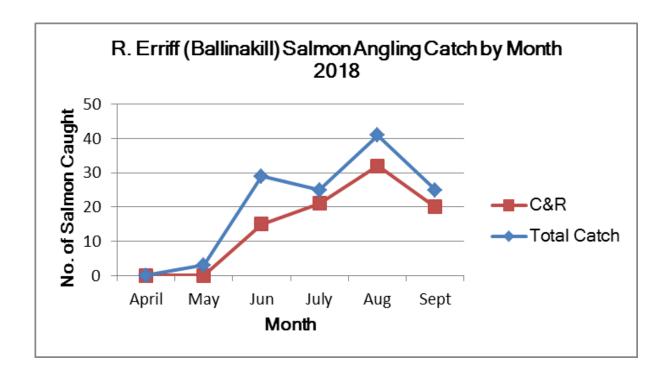












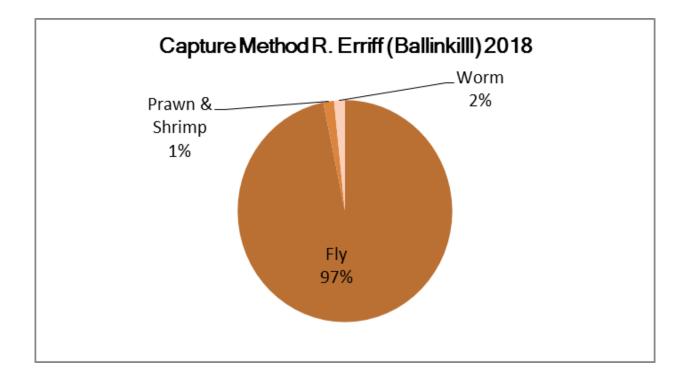
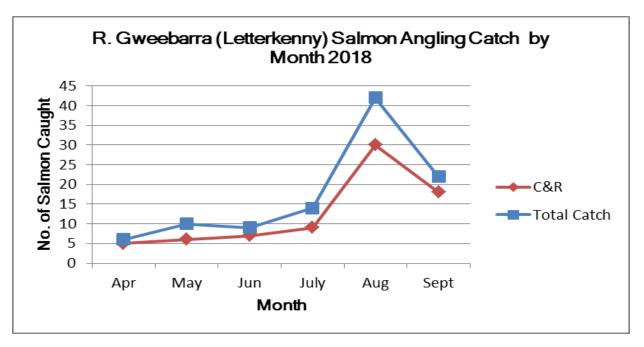
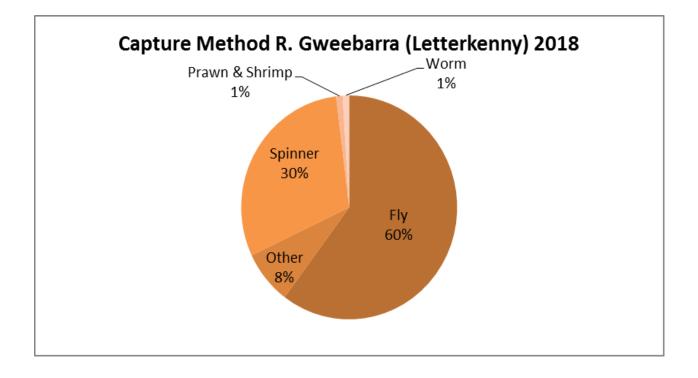
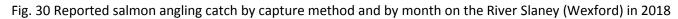


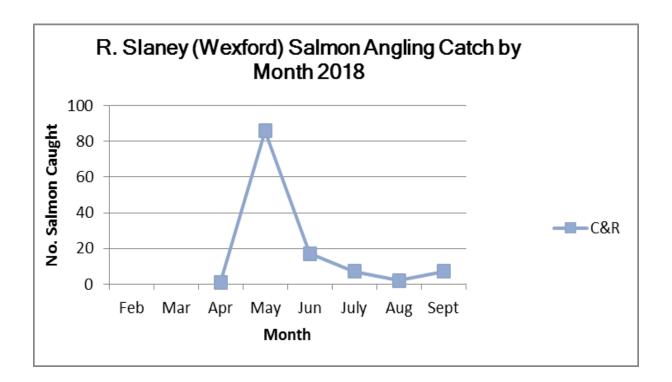
Fig. 29 Reported salmon angling catch by capture method and by month on the River Gweebarra (Letterkenny) in

2018









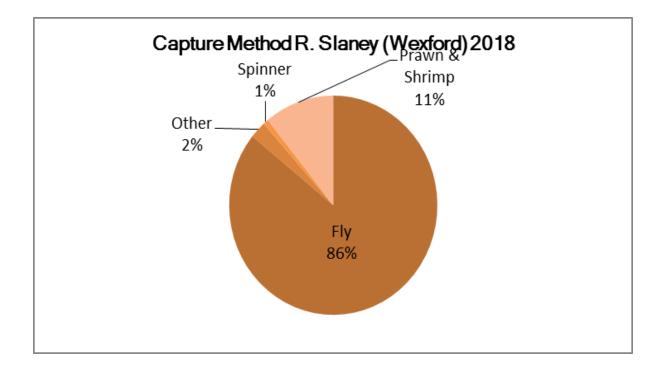
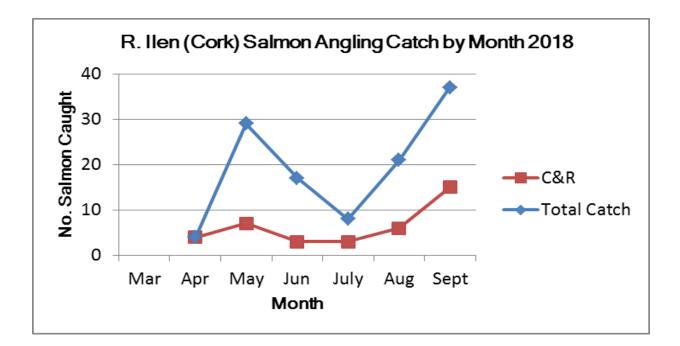
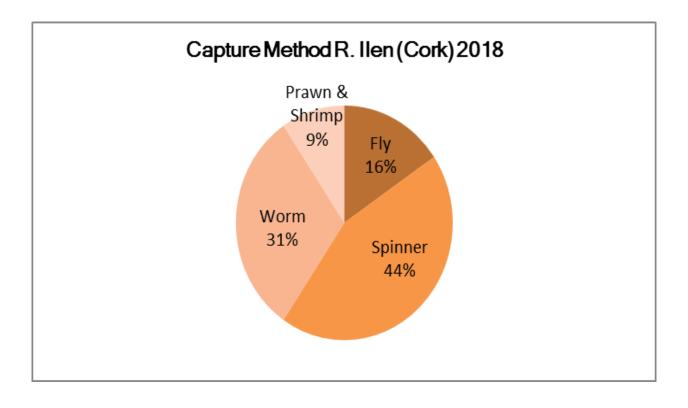
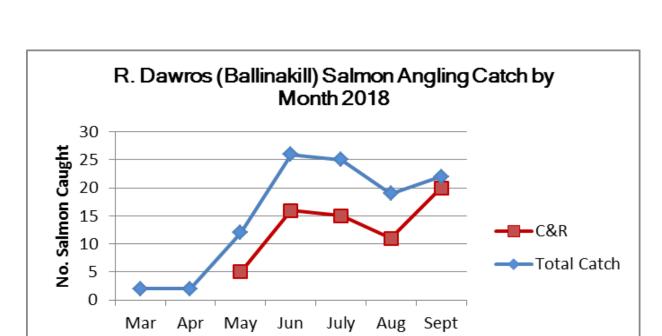


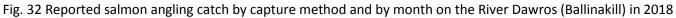
Fig. 31 Reported salmon angling catch by capture method and by month on the River Ilen (Cork) in 2018

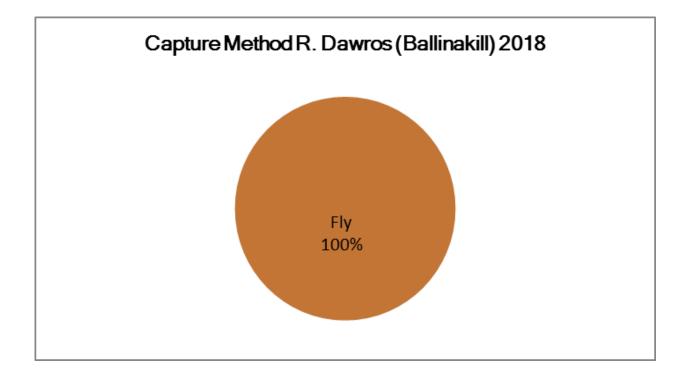




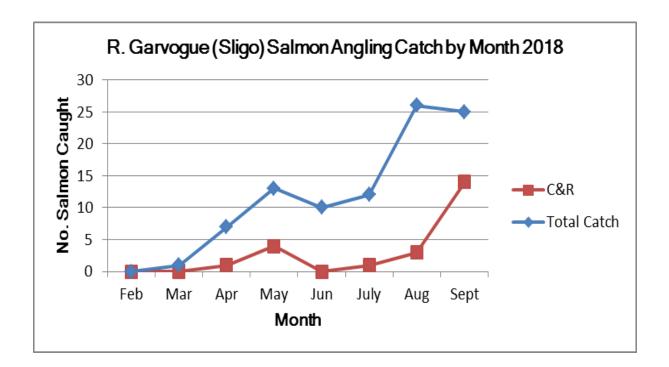


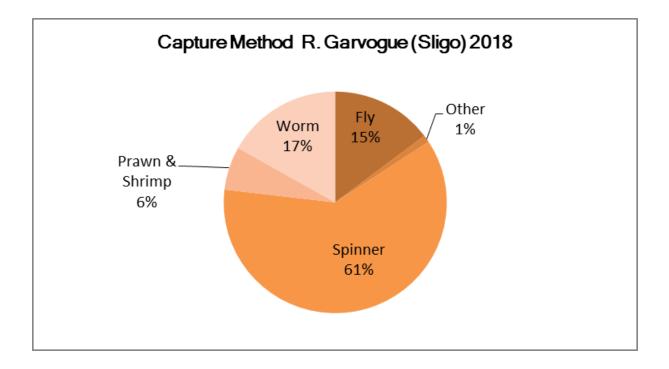
Month

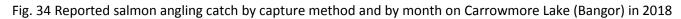


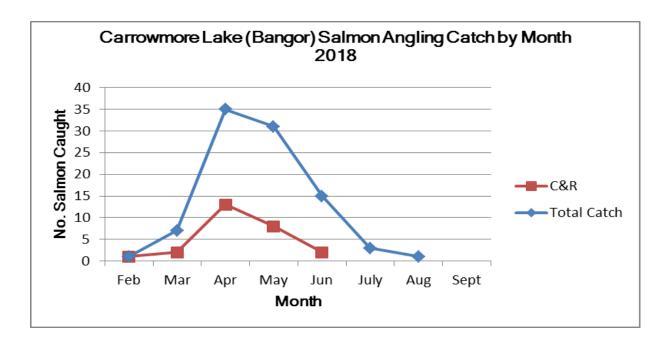


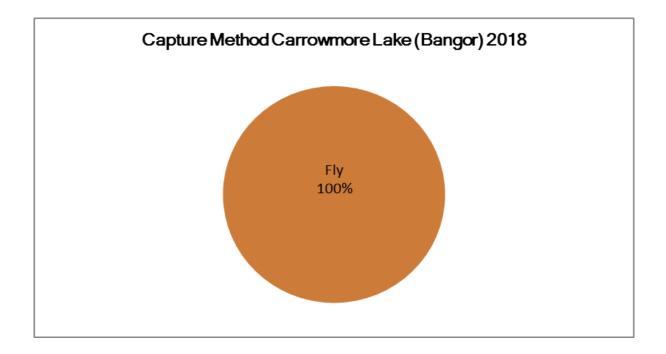


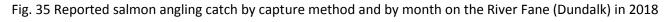


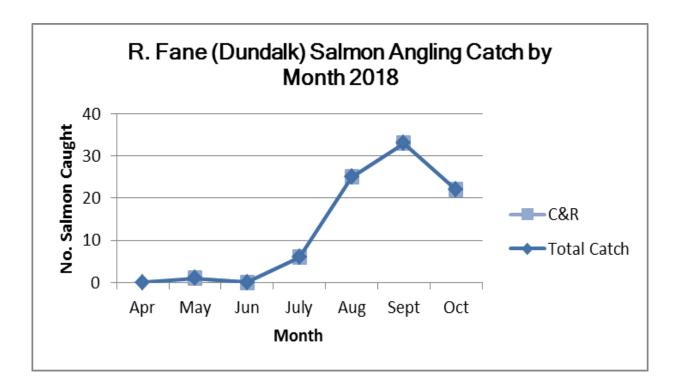


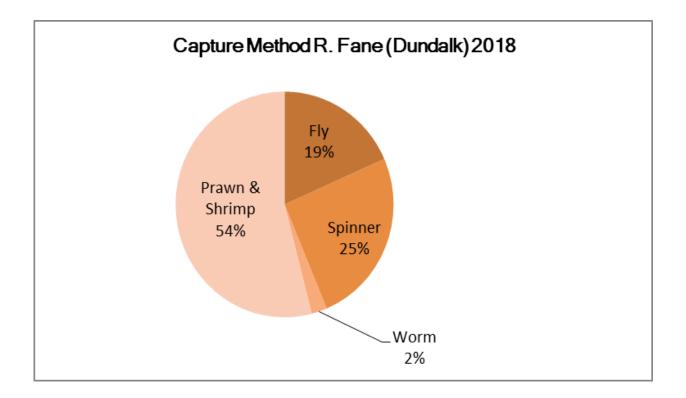


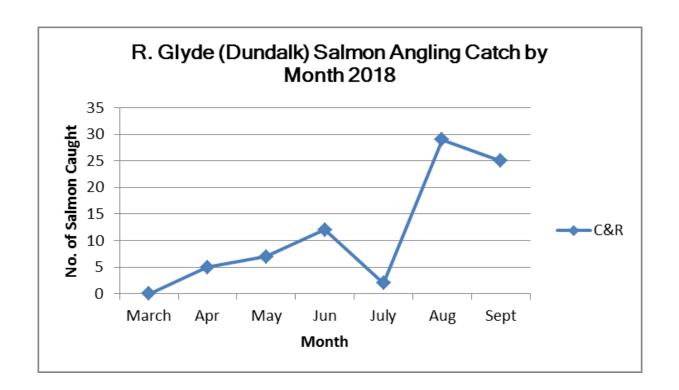






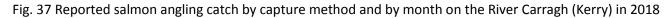


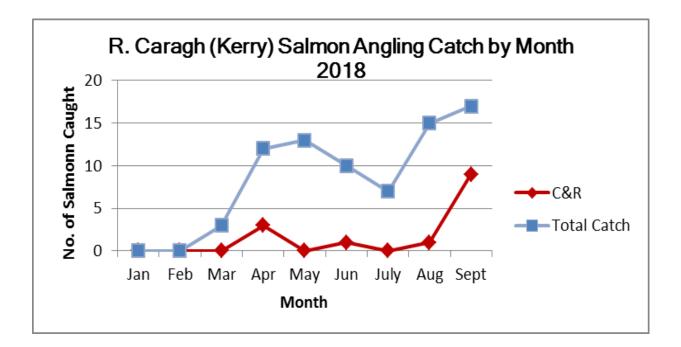




Capture Method R. Glyde (Dundalk) 2018

Fig. 36 Reported salmon angling catch by capture method and by month on the River Glyde (Dundalk) in 2018





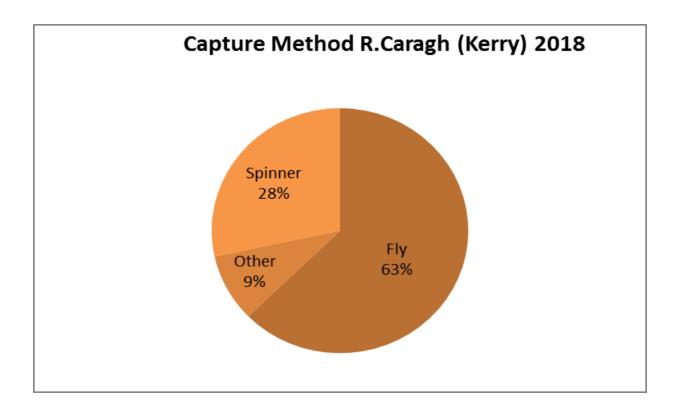
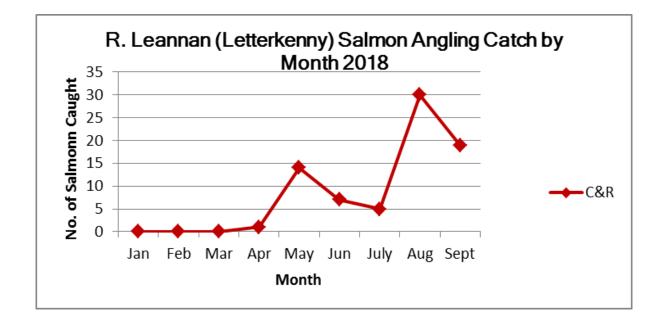


Fig. 38 Reported salmon angling catch by capture method and by month on the River Leannan (Letterkenny) in 2018



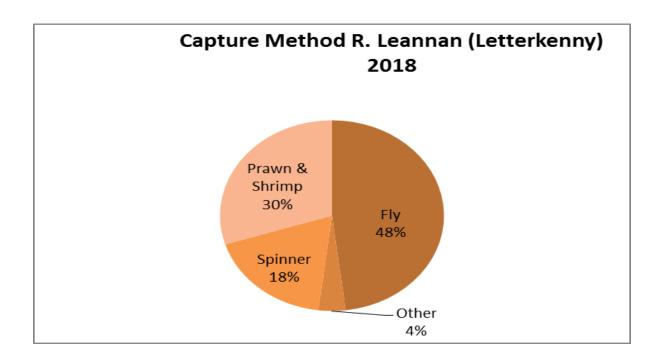
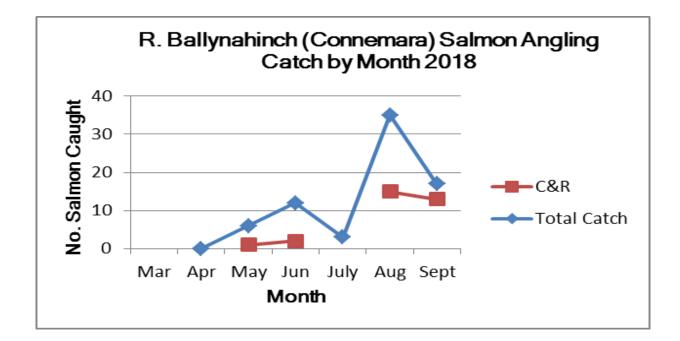




Fig. 39 Reported salmon angling catch by capture method and by month on the River Ballynahinch (Connemara) in 2018



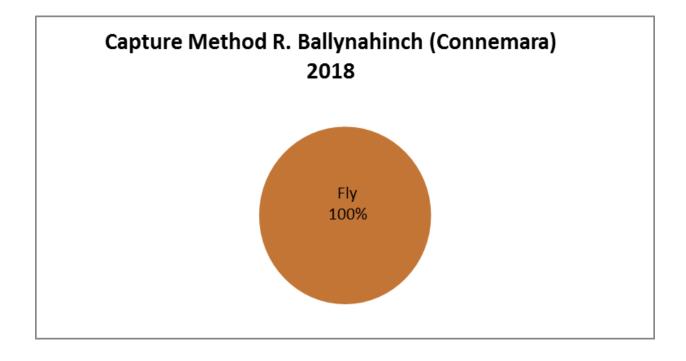
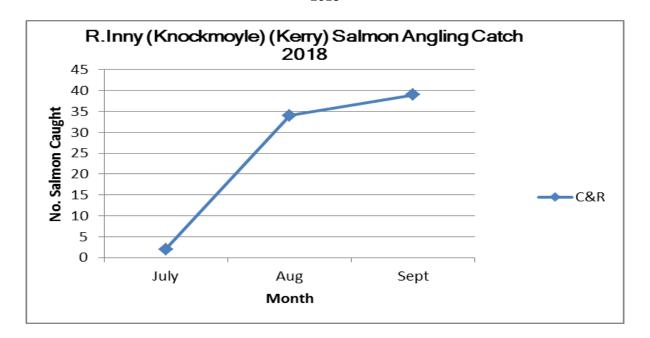
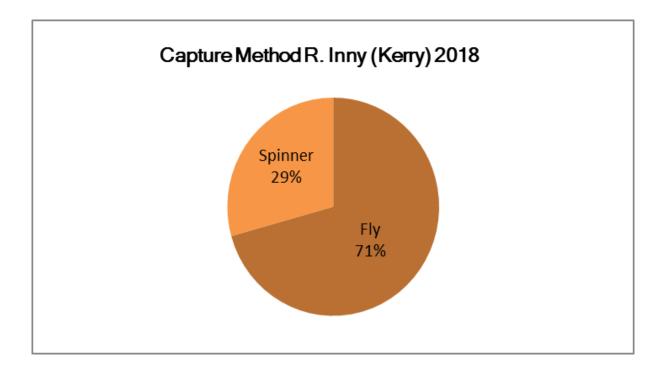
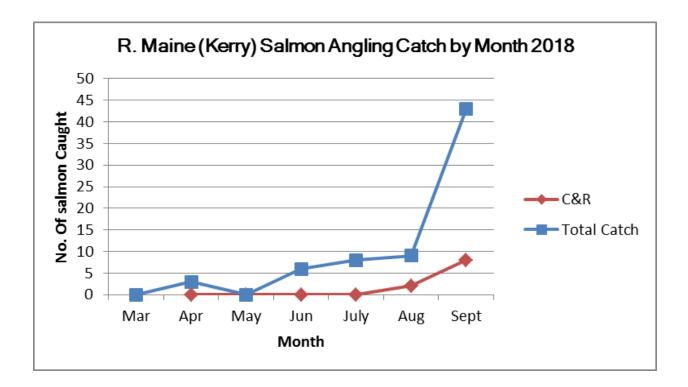


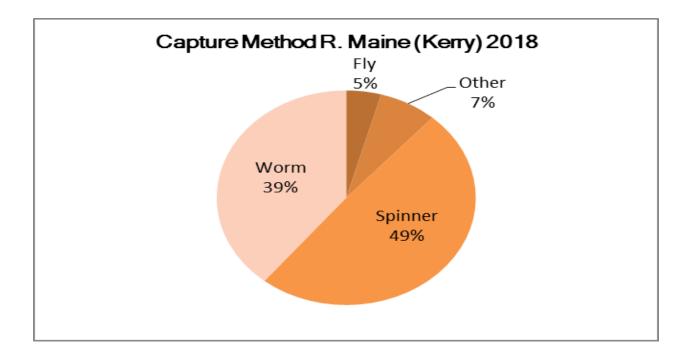
Fig. 40 Reported salmon angling catch by capture method and by month on the River Inny - Knockmoyle (Kerry) in 2018

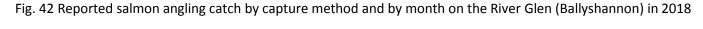


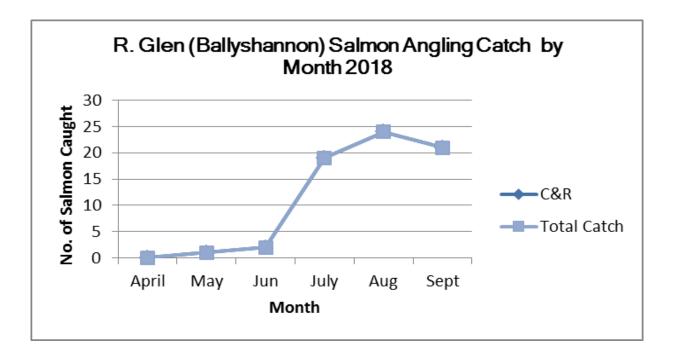












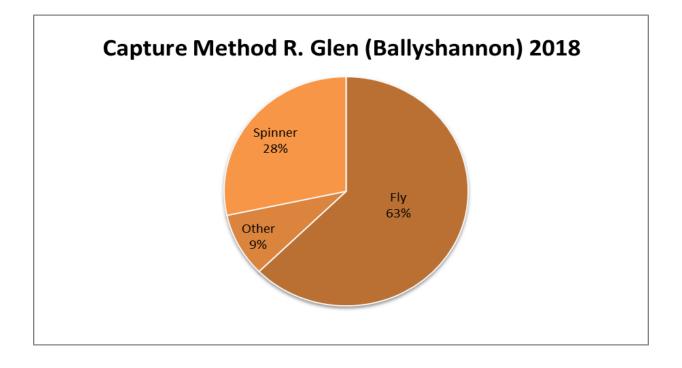
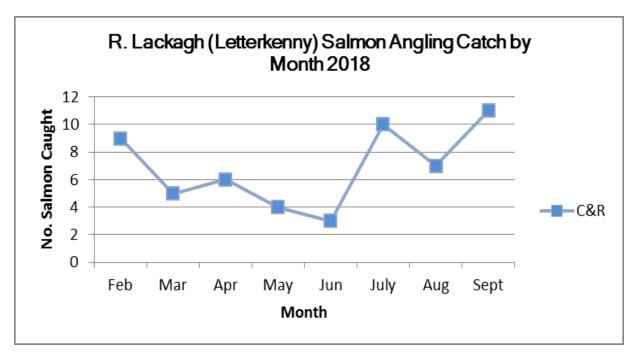


Fig. 43 Reported salmon angling catch by capture method and by month on the River Lackagh (Letterkenny) in

2018



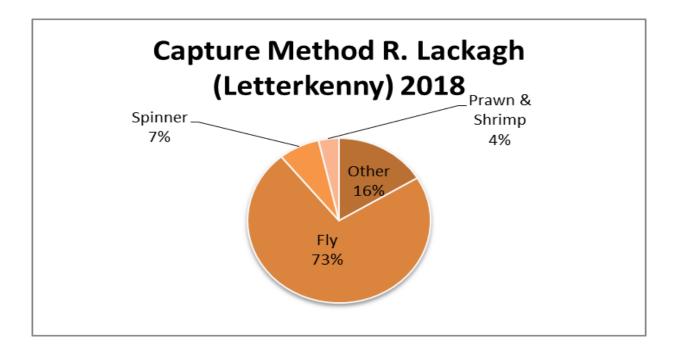
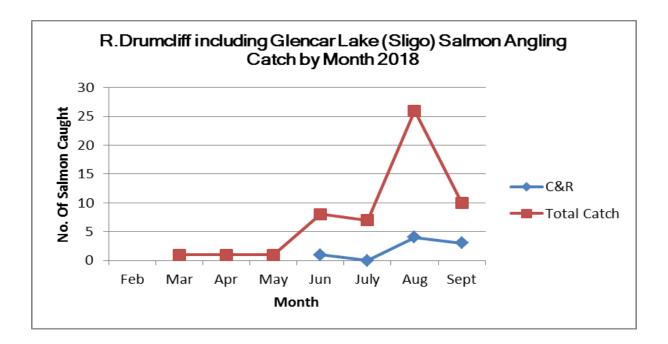
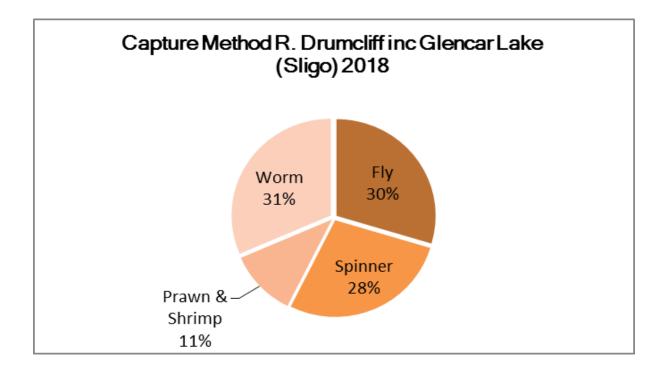




Fig.44 Reported salmon angling catch by capture method and by month on the River Drumcliff (Sligo) in 2018





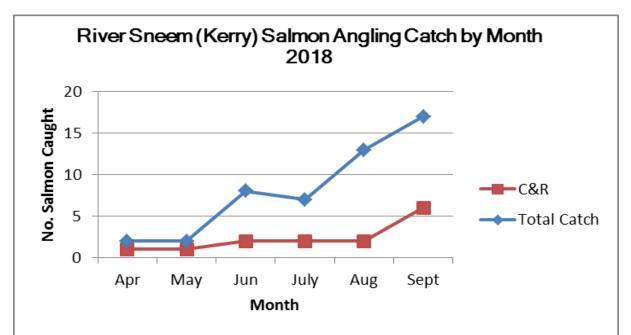
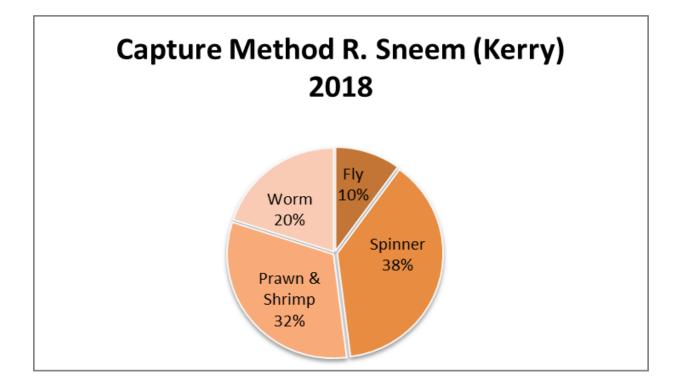


Fig. 45 Reported salmon angling catch by capture method and by month on the River Sneem (Kerry) in 2018





# Appendix I -

# Open, 'Catch and Release' and 'Closed' Salmon/Sea Trout Rivers in 2018

| No. 4 or Lismore District  | No. 9(2) or Connemoro District                             |  |
|--|--|--|
| Blackwater,  | Cashla,  |  |
| Glarshalana,   | Ballynahinch (Owenmore),                                   |  |
| Finisk,  | No. 10(1) or Ballmakill District                           |  |
| No. 5 or Cork District   | Owonglin (Clifdon),  |  |
| Bandon,  | Bundarragha (Delphi) (brawn tag required -<br>code E4),    |  |
| Lower Lee,   | Erriff (brown tag required - code E4),                     |  |
| llan,  | Culfin,  |  |
| Mealagh,   | Dawros,  |  |
| Owvane,  | Bunowan,   |  |
| Coomhola (brown tag required - code W3),                                 | No. 10(2) or Banger District                               |  |
| Glongarriff,   | Carrowmore Lake<br>(brown tag required - code Q3),         |  |
| Argidoon,  | Newport River (including Lough Beltra and<br>Crumpaun R.), |  |
| No. 7 or Kerry District  | Owenduff,  |  |
| Roughty (brown tag required – code S3),                                  | Glanamoy (brown tag required - code Y3),                   |  |
| Shoon,   | No. 11 ser Bailing: District                               |  |
| Launa,   | May,   |  |
| Waterville/Cummeragh/Currane,  | Easkey,  |  |
| Cottoners,   | No. 12 or Sligo District                                   |  |
| Snoom,   | Ballysadare,   |  |
| Caragh,  | Drumcliff R. and Glancar Lake,                             |  |
| Owsemore R.,   | Garvogue River<br>(including L Gill and R. Bonet),         |  |
| Maine,   | No. 13 or Ballyshannon District                            |  |
| Croanshagh,  | Drowas,  |  |
| No. 8 or Linverick District  | No. 14 or Letterkenny District                             |  |
| Feale (including Rivers Galey & Brick), (brown<br>tag required code D4), | Gweebarra (brown tag required - code V3)                   |  |
| No. 9(1) or Galway District  | Clady,   |  |
|  |  |  |

| No. 1 or Dublin District                          | No. 10(2) or Besseper District             |
|---|--|
| Lower Liffey<br>(downstream of Leixlip Dam), ® ®+ | Owenmore R., ®                             |
| No. 2 or Wexford District                         | Shramore, ®                                |
| Slaney,  (Catch and Release from 1" May)          | No. 13 or Ballyshannon District            |
| No. 3 or Waterford District                       | Eany, ®                                    |
| Barrow,   | Glon, ®                                    |
| Suir,   | Oily, ®                                    |
| Polimounty,                                       | Bungostaan, ®                              |
| Nore,   | Duff, ®                                    |
| No. 4 or Lismore District                         | Esko, ®                                    |
| Bridka, ®   | Owenwee (Yellow), ®                        |
| No. 5 or Cork District                            | No. 14 or Letterkenny District             |
| Adrigole, ®                                       | Leannan, ® (Catch and Release from 1° May) |
| No. 7 or Kerry District                           | Lackagh, ®                                 |
| Blackwater, ®                                     | Crana, ®                                   |
| Owenescaul, ®                                     | Owenea, ®                                  |
| Cloonse, ®  | Owantockar, ®                              |
| Forta, ®  | Gweedore (Crolly), ®                       |
| inny, ®   | Tullaghobogley, ®                          |
| No. 8 or Limerick District                        | No. 17(1) or Drogheda District             |
| Mulkear, ®  | Boyne, ®-                                  |
| No. 9(2) or Conservant District                   | No. 17(2) or Dundalk District              |
| Screaba, ®  | Castlatown, @                              |
| No. 10(1) or Ballinakill District                 | Dee, ®- (Catch and Release from 1" May)    |
| Carrownisky, ®                                    | Fano, ®                                    |
| Owenwee (Belciare), ®                             | Glydo, ®                                   |

| Table 3 - Closed Fisheries - 2018              |  |  |
|--|--|--|
| Io. 1 or Dublin District                       | Na. 9(1) or Galway District                  |  |
| Xargle, ®                                      | Clarinbridge, ®                              |  |
| 'artry, ®                                      | Knock, ®                                     |  |
| Apper Liffey (upstream of Leixlip Dam), ®∽     | Aillo, ®                                     |  |
| Io. 2 or Wexford District                      | Owenboliska, Spiddal, ®                      |  |
| kvoca, ®                                       | Kilcolgan,                                   |  |
| Owenavorragh, ®                                | No. 9(2) or Connervaro District              |  |
| Slaney, ® (Closed until 30 <sup>n</sup> April) | L na Furnace, ®                              |  |
| No. 3 or Waterford District                    | No. 10(2) or Bassgor District                |  |
| Dwanduff, ®                                    | Owengarve, ®                                 |  |
| Mahon, ®                                       | Muingnabo, 🖲                                 |  |
| fay, ®   | No. 11 or Bellino District                   |  |
| Colligan, ®                                    | Brusho, ®                                    |  |
| Corrock, @                                     | Loaffony, ®                                  |  |
| No. 4 or Lismore District                      | Ballinglen, ®                                |  |
| ickay, ®                                       | Cloonaghmore (Palmerstown), ®                |  |
| Tourig, ®                                      | No. 12 or Slige District                     |  |
| Womanagh, ®                                    | Grange, ®                                    |  |
| Vo. 5 or Cork District                         | No. 13 or Ballyshannon District              |  |
| Jppor Loo,                                     | Abbey, ®                                     |  |
| Dwenacurra, ®                                  | Ballintra (Murvagh), ®-                      |  |
| Vo. 7 or Kerry District                        | Laghy (Stream), ®                            |  |
| Dwonshagh, ®                                   | Emo,   |  |
| innihy, ®                                      | No. 14 or Letterkenny District               |  |
| sohanogh, ®                                    | Bracky, ®                                    |  |
| Wenreagh, ®                                    | Isla (Burn), ®                               |  |
| mlaghmore, ®                                   | Mail, ®                                      |  |
| Carhan, ®                                      | Clonmany, ®                                  |  |
| imlagh, ®                                      | Straid, ®                                    |  |
| se (Kerry), ®                                  | Owsnamarvs, ®                                |  |
| Bahy, ®  |  |  |
| sany, e<br>Ksalincha, ®                        | Swilly, ®<br>Donagh, ®                       |  |
| ough Fadda, ®                                  | Culcort, ®                                   |  |
| Villtown, ®                                    | Glanna, ®                                    |  |
| No. 8 or Limerick District                     |  |  |
|  | Gionagannon, ®                               |  |
| Dool,®   | Ray, ®                                       |  |
| tughyvacksen, ®                                | Leannan, ® (Closed until 30" April           |  |
| Xoonbeg, ®                                     | No. 17(2) or Dundalk District                |  |
| Annageeragh, ®                                 | Flurry, ®                                    |  |
| nagh, ®  | Dee, @- (Closed until 30 <sup>n</sup> April) |  |
| 'ergus,  |  |  |
| Maigue, ®                                      |  |  |
| Shannon (excluding Mulkear),                   |  |  |
| Owenagamey,                                    |  |  |
| kiviloon, 🖲                                    |  |  |



# **Appendix II - Legislation**

# Legislation - 2018

Inland Fisheries Act, 2010 (no. 10 of 2010).

Salmon and Sea Trout caught by Rod and Line (Prohibition on Sale) Order, 2001 - S.I. No. 53 of 2001.

Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2018 - S.I. No. 602 of 2017 and S.I. No. 573 of 2013.

## Bag Limits 2018

Conservation of Salmon and Sea Trout (Bag Limits) Bye-law No. 956, 2017.

## Catch & Release Rivers 2018

Conservation of Salmon and Sea Trout (Catch and Release) Bye-law No. 957, 2017. Conservation of Salmon and Sea Trout (River Suir) Bye-law No. 958, 2017.

# Closed Rivers 2018

Conservation of Salmon and Sea Trout (Closed Rivers) Bye-law No. 323, 2017.

## Other Bye-laws 2018

Angling Bye-law No. 955, 2017. Conservation of Sea Trout Bye-law No. 959, 2017.

# Commercial Fishing 2018

Control of Fishing for Salmon Order 2018 - S.I. No 83 of 2018 Conservation of Salmon and Sea Trout (Draft Nets and Snap Nets) Bye law No. 960, 2018



# **Appendix III - References**

Inland Fisheries Ireland (2004) 2001-2003 Wild Salmon and Sea Trout Tagging Scheme Fisheries Statistics Report. (http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html)

Inland Fisheries Ireland (2005) 2003-2004 Wild Salmon and Sea Trout Tagging Scheme Fisheries Statistics Report. (http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html)

Inland Fisheries Ireland (2005) Irish Angling Catch Statistics 2004 (://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html)

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Inland Fisheries Ireland (2012) 2011 Wild Salmon and Sea Trout Statistics. (http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html)

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Inland Fisheries Ireland (2014) 2013 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

Inland Fisheries Ireland (2015) 2014 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

Inland Fisheries Ireland (2016) 2015 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

Inland Fisheries Ireland (2018) 2016 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

Inland Fisheries Ireland (2018) 2018 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

Inland Fisheries Ireland (2019) 2018 Wild Salmon and Sea Trout Statistics. http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html

**Small, I. (1991)** Exploring data provided by angling for salmonids in the British Isles. In: Catch Effort Sampling Strategies - their application in Freshwater Fisheries Management. I.G. Cowx (Ed.), Blackwell Scientific Publications Ltd.

**Standing Scientific Committee** The Status of Irish Salmon Stocks in 2016 with Precautionary Catch Advice for 2018. <u>http://www.fisheriesireland.ie/Fisheries-management/salmon-management.html</u>



# Appendix IV -Glossary of Terms used in Report

### "River Basins" and "Fishery Districts"

There are 7 River Basins and 17 fishery districts. The River Basins are made up of fishery districts as follows;

| River Basin District (RBD                     | Fishery District |
|---|------------------|
|   | Dundalk          |
| Eastern River Basin District (ERBD)           | Drogheda         |
|   | Dublin           |
|   |                  |
| South Eastern River Basin District (SERBD)    | Wexford          |
| South Eastern River Dasin District (SERDD)    | Waterford        |
|   |                  |
|   | Lismore          |
| South Western River Basin District (SWRBD)    | Cork             |
|   | Kerry            |
|   |                  |
| Shannon River Basin District (ShRBD)          | Limerick         |
|   |                  |
|   | Galway           |
| Western River Basin District - Galway (WRBD)  | Connemara        |
|   | Ballinakill      |
|   |                  |
|   | Bangor           |
| Western River Basin District - Ballina (WRFB) | Ballinakill      |
|   | Sligo            |
|   |                  |
| North Western River Basin District (NWRFB)    | Ballyshannon     |
|   | Letterkenny      |

**Logbook** means a salmon and sea trout commercial fishing logbook or a salmon and sea trout angler's logbook. The logbook will be issued along with a salmon and sea trout commercial and/or anglers licence. The logbook must be completed by the licence holder. The licence holder must populate the logbook with his/her fishing effort for salmon and sea trout including days fished where there was no catch.

## Logbook Returns

Completed Logbooks are returned to the river basin district which issued the licence not later than 28<sup>th</sup> August for commercial fishing logbooks and no later than 19<sup>th</sup> October for angler's logbooks of the year to which they relate.



#### Harvest

This is the number of salmon and/or sea trout "caught and retained", "caught and tagged", "caught and killed". All commercially caught salmon and/or sea trout are harvested. All rod caught salmon harvested must be tagged.

### Caught and Released (C&R)

This is the number of salmon and/or sea trout caught by rod and line in specified waters, handled carefully and immediately returned alive to those waters.

#### **Reported Catch**

This is the actual salmon or sea trout catch taken directly from angler's logbook. Commercial catch represents the reported catch only as 100% of logbooks are returned by commercial fishermen.

### Adjusted/Raised Catch

The assessment of wild salmon and sea trout angling catches includes an adjustment to the reported angling catch to take into account the numbers of fish caught by anglers who have not returned their logbook. Raised catch for individual rivers are rounded up or down to the nearest whole number therefore the sum catch of all rivers will appear to be out by +or- 0.1%.

#### Small

The method for adjusting/raising the reported angling catch follows investigations published by Small (1991). Commercial catch is not adjusted as 100% of logbooks are returned by commercial fishermen

#### **Raising Factor**

The Wild Salmon and Sea Trout statistics are generated based on the logbook returns obtained from recreational salmon and sea trout anglers. The reported catches taken from logbooks are raised to provide an adjusted/raised catch to take account of those anglers who did not return logbooks. This reported catch is multiplied by a raising factor which is obtained based on a formula ((0.3/X)+0.7) called Small 1991. X represents the total licence sales divided by the total logbooks returned by anglers.

**Spring Salmon -** Salmon which are caught between 1<sup>st</sup> January and 31<sup>st</sup> May.

Returning from the sea after spending two or more years, 2 sea-winter or multi-sea winter salmon. These older fish are larger and usually return in the springtime and are often referred to as spring salmon.

**Grilse -** Salmon which are caught between 1<sup>st</sup> June and 30<sup>th</sup> September, returning having spent one year at sea (1 sea-winter salmon).

#### Draft Net

Draft Net includes a single wall of netting attached to a floating head rope and a weighted ground rope, designed so that a bag is formed into which the catch is drafted or hauled, for the purpose of taking or fishing for, or attempting to take or fish for, salmon or sea trout.

#### Drift Net

Drift Net includes a single sheet of netting attached to a floating head rope and a weighted ground rope, designed to drift freely at the surface of waters for the purpose of taking or fishing for, or attempting to take or to fish for, salmon or sea trout, to which net or ropes no weights or anchoring devices are attached which in any way hinder or prevent the free movement of the net in those waters.



## Other Fishing Engine

Other fishing engine - means any fishing engine not being a drift net, a draft net, a snap net or rod and line, capable of being used for the purpose of taking or fishing for, or attempting to take or to fish for, salmon or sea trout.

## Total Allowable Catch (TAC)

The maximum number of gill tags that may be issued, in respect of wild salmon and sea trout which may be lawfully taken, by the holders of fishing licences, in a river or a fishery district.

### Salmon and Sea Trout Anglers Licence

A licence - Annual licence, entitles you to fish in all 17 fishery districts (excluding the Foyle area) in which rivers are open for fishing for the duration of the season.

**B licence** - A district licence entitles you to fish in one specified fishery district only (excluding the Foyle area) in which rivers are open for fishing for the duration of the season.

**P licence** - A juvenile licence entitles you to fish in all 17 districts (excluding the Foyle area) in which rivers are open for fishing for the duration of the season.

**R licence** - A twenty one day licence, entitles you to fish in all 17 fishery districts (excluding the Foyle area) in which rivers are open for fishing.

**S licence** - A one day licence entitles you to fish in all 17 fishery districts (excluding the Foyle area) in which rivers are open for fishing.

W licence - Foyle Area extension licence

X licence - A special local licence for selected waters -

### (Additional permit may be required in association with a state licence for certain lakes/rivers)

#### **River System Number**

River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.



Inland Fisheries Ireland 3044 Lake Drive, Citywest Business Campus, Dublin 24, Ireland. D24 Y265

www.fisheriesireland.ie info@fisheriesireland.ie

+353 1 8842 600

