

# Wild Salmon and Sea Trout Statistics Report

2016

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Iascach Intíre Éireann  
Inland Fisheries Ireland

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## CHAIRMAN'S STATEMENT

It gives me great pleasure to present the 2016 Wild Salmon and Sea Trout Fisheries Statistics Report which provides valuable information to fisheries' managers, scientists, policy makers and legislators and assists in the design and implementation of policies and strategies for the conservation of salmon and sea trout stocks in Ireland. The 2016 Wild Salmon and Sea Trout Statistics show that the total number of salmon caught by all methods (including catch and release angling) was 31,755 salmon and 1,391 sea trout (over 40cm), which represent a decrease of 3% on the total salmon catch recorded in 2015 (32,798) and a decrease of 28% of total sea trout catch recorded in 2015 (1,840).

2016 produced favourable angling conditions particularly from July-September however fish did not present in great numbers. Water levels were medium to low and some good salmon runs up to late July then dropping off with sea trout anglers reporting a poor year. Spring fish caught averaged 3 - 5½ kgs in weight with grilse averaging 1½ - 2 kg. For commercial fishermen efforts were lowest early in the season and highest towards the end which appears to be the norm year on year. Overall the catch per effort was low despite good/excellent fishing conditions reported. The condition of fish caught were excellent and commercial sales for salmon ranged from €10-25/kg depending on quality but averaged €15/kg.

The 2016 commercial catch was 6,917 salmon (7,691 in 2015) and 63 sea trout (over 40 cm) (47 in 2015) which represent 62.7% of the Total Allowable Catch (TAC) of 11,131 (12,348 in 2015) fish allocated to the commercial fishing sector. The biggest landings of commercial salmon catches in 2016 were in Counties Kerry and Cork on the River Laune with 2,075 salmon (30% of the overall commercial catch), the River Lee with 1,145 salmon (16.5% of the commercial catch), the River Blackwater with 999 salmon (14.4% of the commercial catch) and the River Feale with 923 salmon (13.3% of the commercial catch).

The 2016 angling catch was 24,838 salmon (25,107 in 2015) and 1,328 sea trout (over 40cm) (1,793 in 2015). Of the 24,838 salmon caught by anglers, 14,587 were harvested and 10,252 subsequently released. Commercial fishermen caught 22% of the salmon catch in 2016, compared to 23% in 2015 and recreational anglers caught 78% in 2016 compared to 77% in 2015. 18,303 salmon rod licences were sold to anglers from fifty one different countries, a decrease in sales of less than 1% over 2015 (18,460). The majority of licence sales (62%) were to residents within Ireland, 11% to Northern Ireland and a further 9% to UK residents with a significant number coming from France (5%), Germany (3%) and USA (3%). Anglers returned 12,562 logbooks in 2016, with a national return rate of 68.6% down from 70.5% on 2015 logbook returns.

In recent years, salmon and sea trout stocks and catches continue to decline due to such factors as: climate change; mortality of stocks at sea which include predation by seals, diseases and parasites; marine pollution and other factors. It has become increasingly evident that further protection and conservation of salmon and sea trout stocks is required through measures including the application of catch and release techniques and investment in habitat development and other similar conservation focused initiatives.

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 such a great 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

April 2017

## 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, 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 2016 angling and commercial fishing season was S.I. No. 581 of 2015 and S.I. No. 573 of 2013). 2016 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 licences 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 2016, 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.



## Chapter 1

# Summary Commercial & Angling Catch Statistics 2001-2016

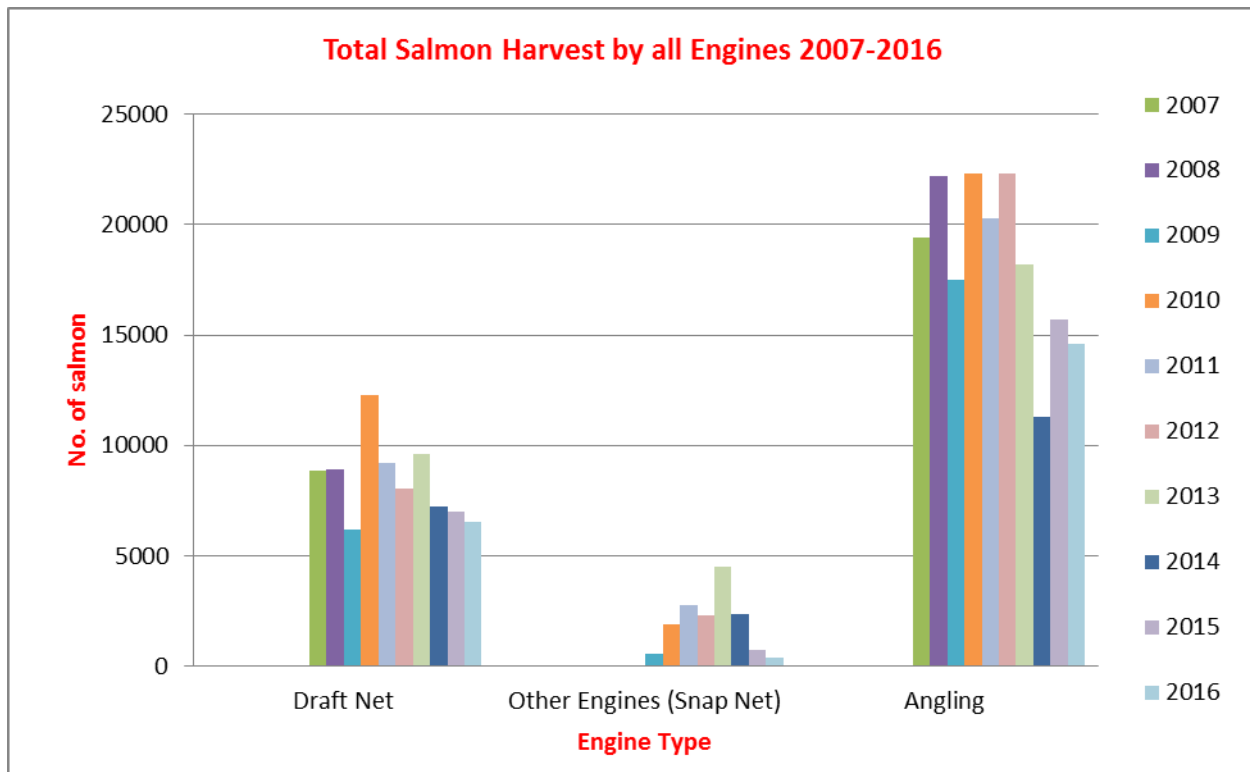


**Table 1 - Total Salmon Harvest 2001 - 2016**

Year	Drift Net	Draft Net	Other Engine	Salmon Angling Harvest	Total Salmon Harvest	% change on previous year	Weight in tonnes (based on 2.7Kg avg 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 salmon fishing at sea and a move to single stock management 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

Table 1 shows the summary statistics for salmon harvest for all engines including rod and line for 2001 - 2016. 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 2016, this had fallen to 21,504. This represents a decrease of c. 24% between 2007 and 2016.

\* In 2006 Irish authorities commit to aligning with the scientific advice and an end to mix 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 2007-2016**

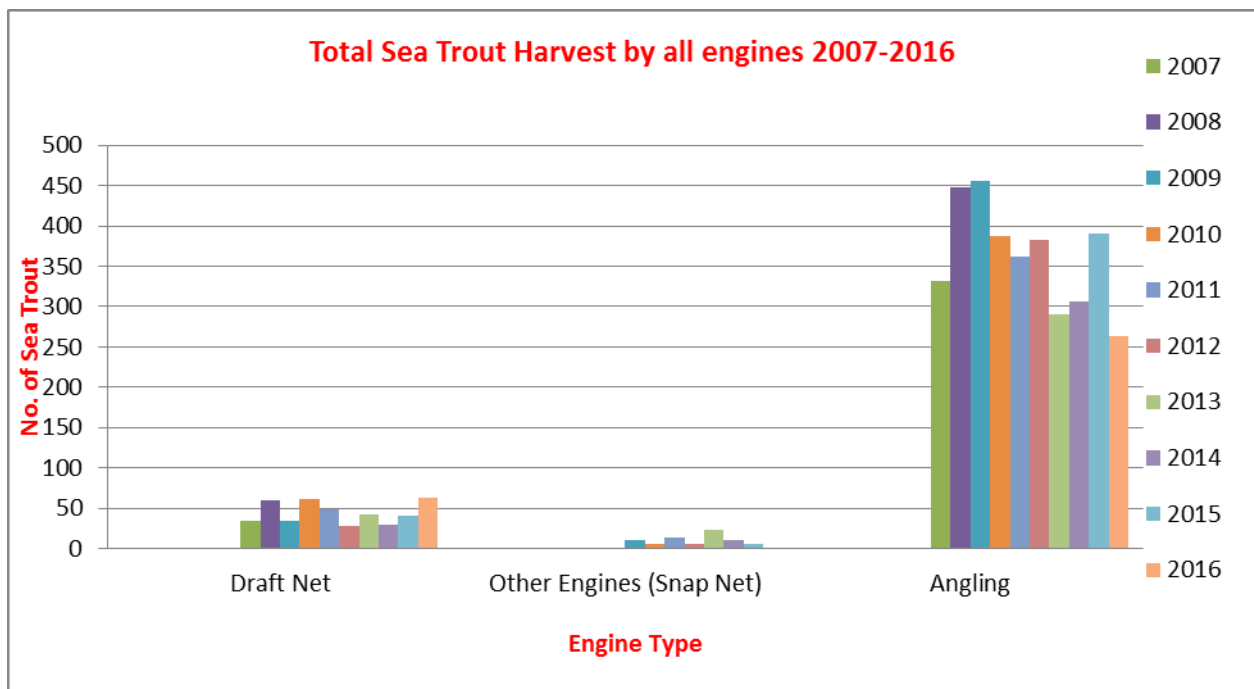
For 2016, anglers caught 78% of salmon (including caught and released), commercial fishermen accounted for 22% (Table 10). 15% of the 2016 total salmon catch (commercial and angling) was taken on the River Blackwater (Munster), 14% on the River Moy, 10% on the River Laune, 7% on the Corrib and 6% on the Lower Lee.



**Table 2 - Total Sea Trout (over 40 cm) Catch 2001 - 2016**

Year	Drift Net	Draft Net	Other Engine	Sea Trout Angling Harvest	Total Sea Trout Harvest	% change on previous year
2001	1,787	2,192	246	1,066	5,291	
2002	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%

Table 2 shows the summary statistics for sea trout harvest (over 40cm) for all engines including rod and line for 2001 - 2016. 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 2016, this had fallen to 327 sea trout, a drop of 10.4% (Table 11).

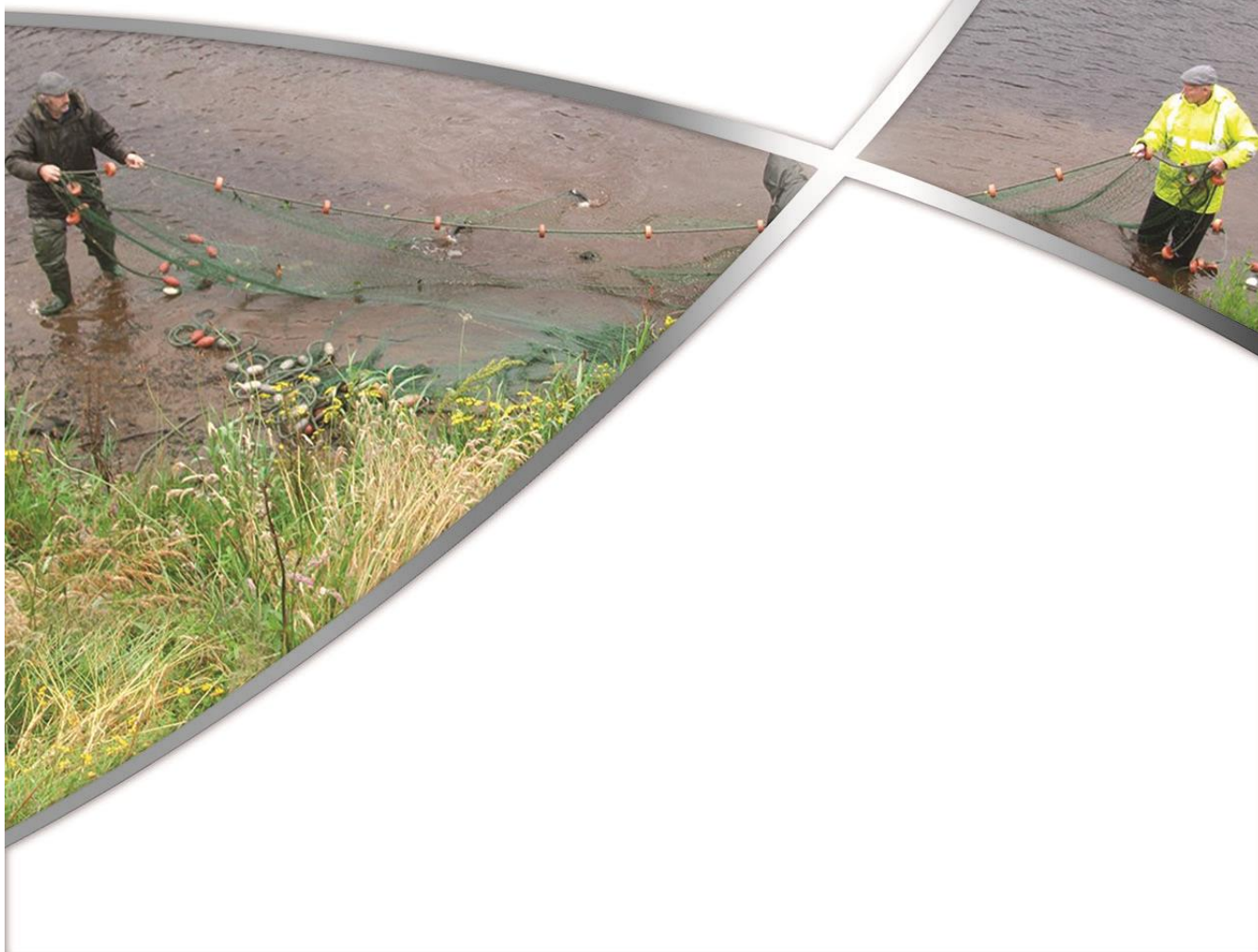


**Fig. 2 - Total sea trout (over 40cm) harvest by all engines 2007-2016.**

For 2016, anglers caught 95% of total sea trout catch (including caught and released), commercial fishermen accounted for 5% (Table 11). 15.5% of the 2016 total sea trout catch was taken on Lough Currane with 7% on the Owenmore River (Kerry).

## Chapter 2

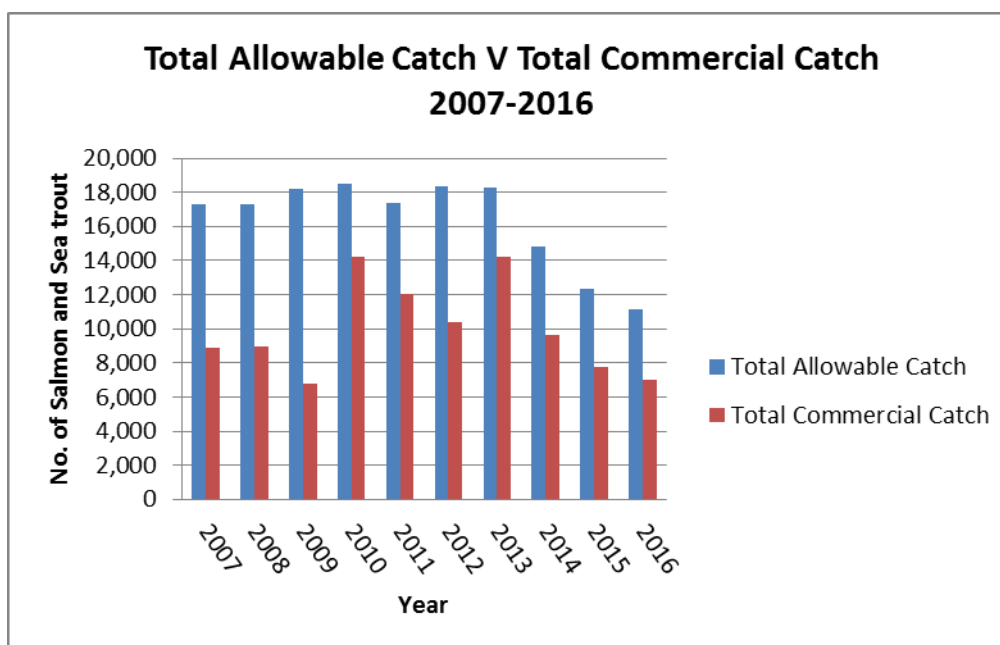
# Summary Commercial Catch Statistics 2001-2016



**Table 3 - Commercial Salmon and Sea Trout (over 40 cm) Catch 2001 - 2016**

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%
End to mix stock salmon fishing at sea and a move to single stock management of salmon			
2007	17,305	8,877	51.30%
2008	17,314	8,962	51.76%
2009	18,211	6,802	37.35%
2010	18,530	14,226	76.77%
2011	17,399	12,034	69.16%
2012	18,376	10,353	56.34%
2013	18,276	14,190	77.64%
2014	14,834	9,611	64.79%
2015	12,348	7,738	62.67%
2016	11,131	6,980	62.71%

Table 3 shows the Total Allowable Catch (TAC) of salmon and sea trout (over 40 cm) provided for in the commercial sector in 2016 was 11,131. The total commercial combined salmon and sea trout harvest of 6,980 represents 62.71% of TAC (Table 14).



**Fig. 3 - Total Allowable Catch (TAC) and Total Commercial Catch 2007 - 2016.**

In 2016, 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 11,131 above for 2016 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 2016

In the 2016 commercial salmon harvest, 95% of salmon were taken by draft nets and 5% by snap nets (Table 12). The total commercial salmon harvest in 2016 was 6,917.

The biggest landings of salmon in 2016 for the commercial sector are presented in the following table (Table 4):

**Table 4 - Top 5 Commercial Fisheries in 2016**

2016			
Fishery District	River Name	No. of Salmon Harvested	% of National Commercial Harvest
Kerry	Laune	2,075	30.0%
Cork	Lower Lee	1,145	16.6%
Lismore	Blackwater Munster	999	14.4%
Limerick	Feale	923	13.3%
Kerry	Castlemaine	753	10.9%

Table 4 shows a summary of the top 5 fisheries where salmon were caught and harvest by commercial fishermen in 2016 (refer to Table 12 for a full breakdown).

## Commercial Salmon Catch Disposals 2016

The table below shows the 2016 commercial salmon catch disposals:

**Table 5 - Commercial Salmon Catch Disposals**

Commercial Salmon Catch Disposals 2016	
Disposal Type	Commercial Nets (% total sales)
Licensed Salmon Dealers	62.6%
Private Sales	20.4%
Domestic Consumption	10.9%
Restaurant	4.7%
Hotel/Guesthouse / B&B	0.1%
Delicatessan	0.7%
Supermarket/Shop	0.2%
Unknown	0.4%

Table 5 shows the summary of commercial salmon catch disposals 2016. A more detailed analysis can be obtained from Table 16.

## Commercial Sea Trout (over 40 cm) Catch 2016

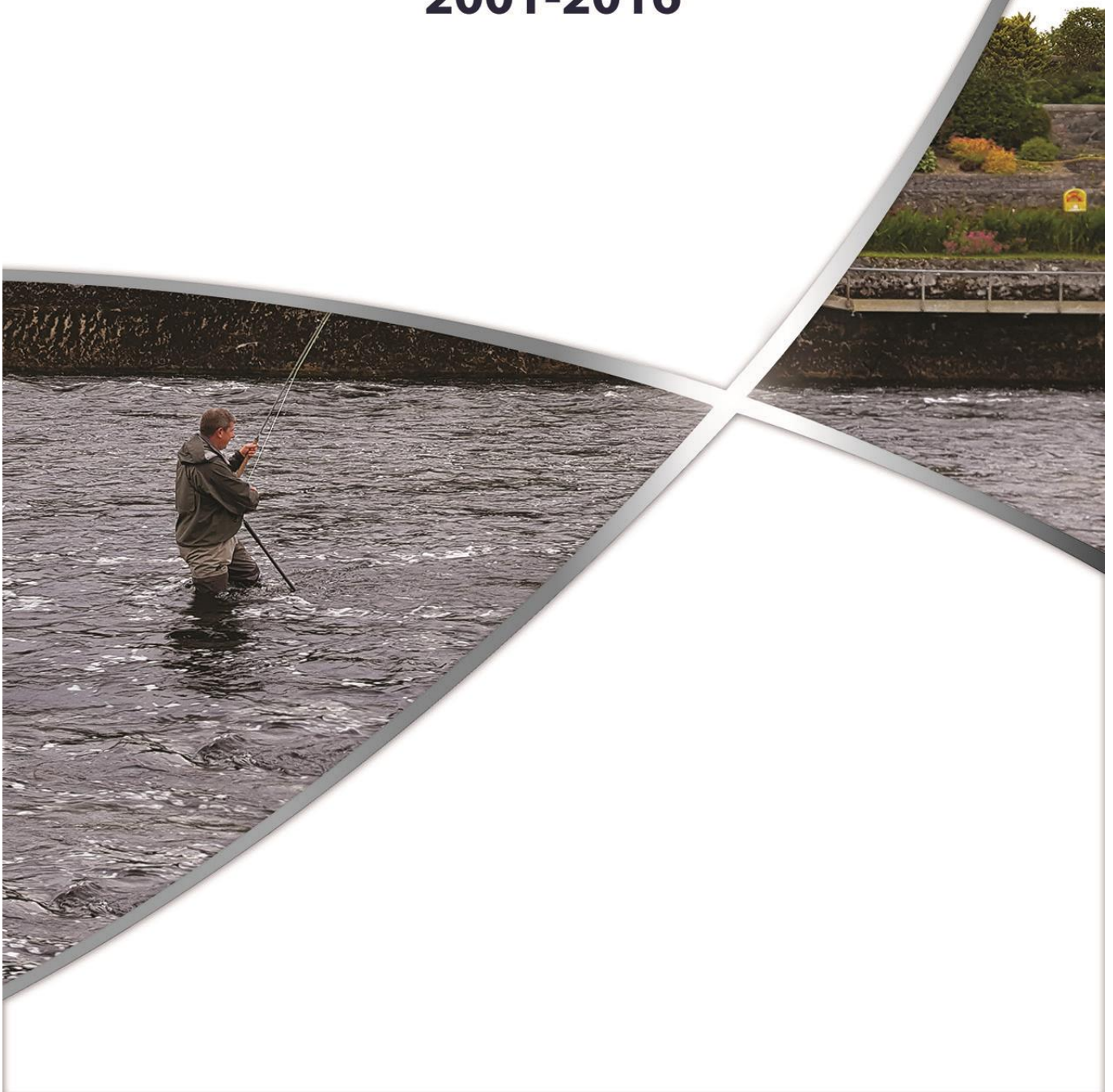
In the 2016 commercial sea trout harvest, 100% of sea trout were taken by draft nets and 0% by snap nets. The total commercial sea trout (over 40 cm) harvest in 2016 was 63. Sea trout catches were highest in the River Owenmore (Kerry) at 78% of the national catch (Table 13).

The proportion of sea trout harvest in the national commercial catch of salmon and sea trout in 2016 was 0.9% compared with 2% in 2001 (Table 14).



## Chapter 3

# Summary Angling Catch Statistics 2001-2016





## Angling Salmon Catch 2001 - 2016

Table 6 - Salmon Angling Catch 2001 - 2016

Year	Salmon Angling Harvest	Salmon Angling Caught & Released	Total Salmon Angling Catch	% change 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%
End to mix stock salmon fishing at sea and a move to single stock management 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%

Table 6 shows the summary statistics for catch by rod and line for 2001 - 2016. Also presented is the percentage change on previous years. The total salmon catch by rod and line in 2016 was 24,838 (see Table 21 for a more detailed analysis). This represents a decrease of 1.07% on the 2015 salmon angling catch of 25,107 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 release basis where the CL meets or exceeds 65%. Rivers below this 65% 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 merits the open on a catch and release basis.

## Angling Sea Trout (over 40cm) Catch 2001 - 2016

Table 7 - Sea Trout Angling Catch 2001 - 2016

Year	Sea Trout Harvest	Sea Trout Caught & Released	Total Sea Trout Angling Catch	% change on previous year
2001	1,066	N/A	1066	
2002	1,464	N/A	1464	+ 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	1777	+ 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%

Table 7 shows the summary statistics for sea trout catch by rod and line for 2001 - 2016. Also presented is the percentage change on previous years. The total sea trout (over 40cm) catch in 2016 was 1,328 (see Table 24 for a more detailed analysis). This represents a decrease of 25.93% on the 2015 sea trout (over 40cm) angling catch of 1,793.

## Angling Licence Sales and Logbook Returns 2001 - 2016

18,303 salmon rod licences were sold in 2016, a decrease of 0.85% on 2015 licence sales (18,460) (Tables 17-20). Anglers returned 12,562 logbooks in 2016, with a national return rate of 68.6%, down from 70.5% on 2015 logbook returns (Table 17).

**Table 8 - Salmon and Sea Trout Angling Licence Sales 2001 - 2016**

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%
Move to single stock management of salmon			
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%

Table 8 shows the summary statistics for the total number of rod licence sales from 2001 - 2016 and the number and percentage of logbook returns by salmon anglers.

## Salmon Angling Catch 2016

Almost one fifth of all salmon catch nationally (18.38%) were caught by rod and line on the River Moy System, which had an angling catch of 4,565 salmon (Table 21). Salmon were caught in 81 fisheries in 2016. The top three salmon producing fisheries made up 43% of the national salmon catch by rod and line in 2016 (Rivers Moy, Blackwater (Munster) and Corrib).

## Sea Trout (over 40cm) Angling Catch 2016

15.5% of all sea trout nationally were caught by rod and line on Waterville\Cummeragh\Currane (Table 24) with an angling catch of 206 sea trout (over 40cm). Sea Trout were caught in 71 fisheries in 2016. The top six sea trout producing water systems made up 34.4% of the national sea trout catch by rod and line in 2016 (Waterville/Cummeragh/L.Currane system (Kerry), Owenea (Letterkenny), Moy (Ballina), Boyne (Drogheda), Glyde (Dundalk) and the Argideen (Cork)).

## Catch per Angler

An analysis of the distribution of salmon catch indicates that 4,275 anglers harvested salmon in 2016 (Table 53), a decrease of 9.54% on 2015 (4,726). 1,702 anglers caught and released salmon in 2016 (Table 52) an increase of 0.35% on 2015 (1,696). 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 2016. A total of 10,252 salmon were caught and released across all fishery districts and 14,587 salmon were harvest by anglers. The total catch of both harvested and caught and released salmon by rod and line was 24,838 giving a national catch and release rate of 41% (Table 21).

17.8% of all salmon caught and released, were released on the River Blackwater (Munster) (Table 21) which had a catch and release of 1,821 salmon. The River Suir accounted for 14.3% of all salmon caught and released and the River Moy accounted for 6.9% of all salmon caught and released. Salmon were caught and released on 78 fisheries in 2016. The top three rivers where salmon were caught and released made up over one third (39%) of the national catch and release by rod and line in 2016 (Rivers Blackwater (Munster), Suir and Moy).

## Angling Catch of Spring Salmon

An assessment on the number of salmon caught between 1<sup>st</sup> January 2016 and 31<sup>st</sup> May 2016 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 3,784 spring salmon (2 Sea-Winter and Multi-Sea Winter Salmon) were caught in 2016, of which 1,391 were released and 2,393 harvested. The figure of 3,784 spring salmon catch represents 15% of the total angling catch (24,838). A total of 533 spring fish were caught on the River Moy (Ballina) and 450 spring fish for the Blackwater (Munster) in 2016.

## Angler Nationality

Anglers from 51 different countries held salmon and sea trout angling licences in 2016. 62% of anglers were from Ireland, 11 from Northern Ireland, 9% from Great Britain (England, Scotland and Wales), 5% from France and 3% from Germany (Tables 19-20).

**Table 9 - Summary Angler Nationality 2012 - 2016**

No.	Nationality	2012	2013	2014	2015	2016	% change on previous year
1	Ireland	12,935	12,423	11,374	11,447	<b>11,310</b>	-1.2%
2	Great Britain	1,756	1,769	1,673	1,705	<b>1,698</b>	-0.41%
3	Northern Ireland	2,313	2,118	2,074	2,213	<b>2,038</b>	-7.91%
4	France	842	904	914	931	<b>889</b>	-4.51%
5	Germany	544	593	610	589	<b>572</b>	-2.89%
6	USA	253	365	461	508	<b>564</b>	11.02%

Table 9 shows a comparison of the top 6 angler nationalities who bought salmon angling licences from 2012 to 2016.

## 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 2016 (includes salmon caught and released).

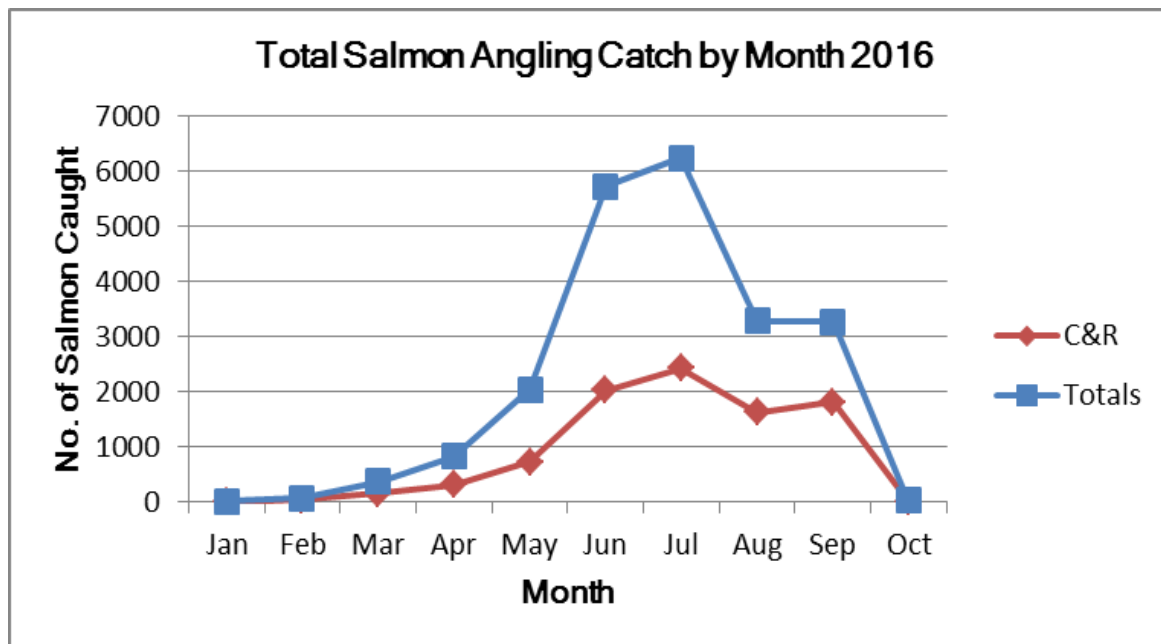


Fig. 4 Reported salmon angling catch by month for all rivers in 2016

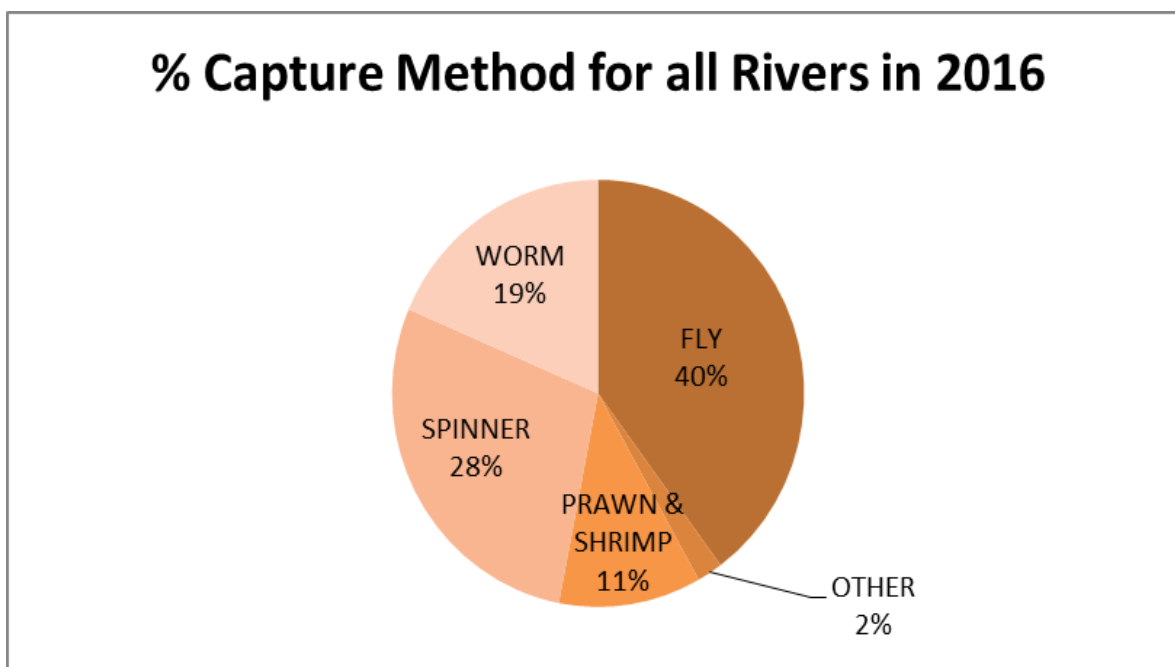


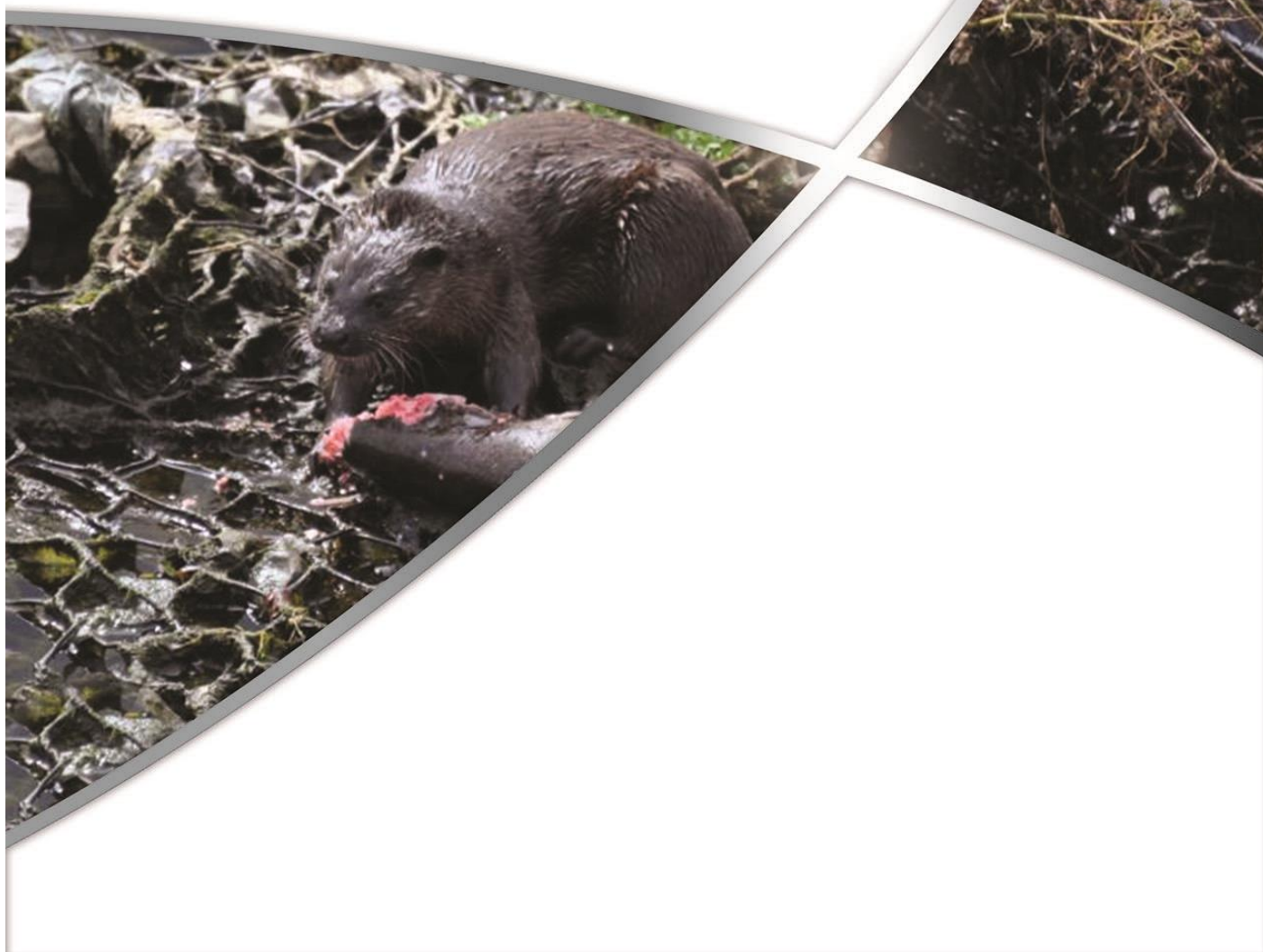
Fig. 5 Reported salmon angling catch by capture method for all rivers in 2016

The salmon angling catch by month and capture method for individual salmon producing river systems in 2016 are presented in Fig.8-54.



## Chapter 4

### **Commercial & Angling Catch Tables 2016**



**Table 10 - Commercial and Angling Salmon Catch 2016 determined from Logbook Returns**

River Name	River System No;	Fishery District	Commercial Salmon Catch	Salmon C&R by Rod & Line	Salmon Harvest by Rod & Line	Total Salmon Catch by Rod & Line	Total Salmon Catch by all Methods (inc C&R)	Total Allowable Catch
Cloonaghmore	104	Ballina		2		2	2	
Moy	110	Ballina		705	3,859	4,565	4,565	19,012
Easkey	114	Ballina		55	173	228	228	344
Killary		Ballinakill	127				127	726
Owenwee (Belclare)	126	Ballinakill		13	15	28	28	33
Bunowen	127	Ballinakill		15	34	49	49	447
Carrownisky	128	Ballinakill		10		10	10	
Bundorragha (Delphi)	130	Ballinakill		56	94	151	151	324
Eriff	131	Ballinakill		23	53	76	76	574
Culfin	132	Ballinakill	5	9	26	36	41	271
Dawros	133	Ballinakill		60	37	97	97	580
Owenglin (Clifden)	135	Ballinakill	20	9	125	134	154	402
Owenwee (Yellow R)	61	Ballyshannon		21		21	21	
Glen	52	Ballyshannon		101	92	193	193	116
Bungosteen	54	Ballyshannon		12		12	12	
Oily	55	Ballyshannon		6		6	6	
Eany	57	Ballyshannon		124		124	124	
Eske	58	Ballyshannon		37		37	37	
Drowes	121	Ballyshannon		332	792	1,124	1,124	2,707
Glenamoy	100	Bangor	21	28	20	48	69	86
Owenmore	105	Bangor		135		135	135	
Carrowmore Lake	109	Bangor		102	141	243	243	707
Owenduff	106	Bangor	332	74	184	258	590	1,268
Shramore 1	107	Bangor		33	17	50	50	
Newport (L. Beltra)	108	Bangor	24	87	53	141	165	467
Moyour	124	Bangor			1	1	1	
Ballynahinch	136	Connemara		48	70	118	118	1,321
Cashla/Costello	138	Connemara		36	17	53	53	375
Screebe	239	Connemara			1	1	1	26
Unknown	263	Connemara			1	1	1	
Owennacurra	192	Cork		2		2	2	
Glashaboy	193	Cork		4		4	4	
Glengarriff	219	Cork		2	24	26	26	332
Coomhola	225	Cork		58	15	73	73	24
Owvane	226	Cork		12	31	44	44	530
Mealagh	227	Cork		4	25	29	29	191
Lower Lee	228	Cork	1,145	456	428	884	2,029	1,612
Bandon	229	Cork	45	482	474	955	1,000	584
Owenboy	230	Cork			1	1	1	
Argideen	232	Cork		9	19	28	28	92
Ilen	233	Cork		156	198	354	354	657
Boyne	159	Drogheda		112		112	112	
Lower Liffey	168	Dublin		7		7	7	
Castletown	92	Dundalk		4		4	4	
Fane	94	Dundalk		32		32	32	

table 10 cont'd

River Name	River System No;	Fishery District	Commercial Salmon Catch	Salmon C&R by Rod & Line	Salmon Harvest by Rod & Line	Total Salmon Catch by Rod & Line	Total Salmon Catch by all Methods	Total Allowable Catch
Glyde	95	Dundalk		51	7	58	58	81
Dee	96	Dundalk		19		19	19	
Unknown	253	Dundalk			2	2	2	
Crumlin	139	Galway		1		1	1	
Corrib	143	Galway		346	1,877	2,223	2,223	5,227
Unknown	262	Galway		7	44	51	51	
Castlemaine		Kerry	753				753	763
Maine	197	Kerry		9	137	146	146	924
Owenalondrig	202	Kerry		1		1	1	
Owenmore	203	Kerry	115	22	3	26	141	211
Laune	207	Kerry	2,075	188	860	1,048	3,123	4,537
Caragh	208	Kerry		37	158	195	195	1,327
Ferta	210	Kerry		2	8	10	10	117
Inny (Knockmoyle)	212	Kerry	25	46	85	131	156	289
Waterville/ Cummeragh/ Currane	213	Kerry		84	248	332	332	329
Sneem	214	Kerry		54	64	118	118	695
Blackwater	215	Kerry		30		30	30	
Roughty	217	Kerry		103	88	192	192	209
Sheen	218	Kerry		55	69	124	124	300
Croanshagh (Glanmore R & Lake)	222	Kerry		18		18	18	
Unknown	260	Kerry		3	4	8	8	
Crana	9	Letterkenny		100		100	100	
Gweedore (Crolly)	22	Letterkenny		11	9	20	20	121
Clady	23	Letterkenny		25	27	52	52	219
Tullaghobegly	24	Letterkenny		14		14	14	
Lackagh	27	Letterkenny		76		76	76	
Leannan	31	Letterkenny		79		79	79	
Gweebarra	48	Letterkenny	42	66	109	175	217	310
Owenea	50	Letterkenny	266	60	258	319	585	558
Owentucker	56	Letterkenny		1		1	1	
Shannon (Mulkear) <sub>2</sub>	153	Limerick		333		333	333	
Lower Shannon <sub>1</sub>	155	Limerick		197	40	237	237	
Feale	194	Limerick	923	223	277	500	1,423	1,452
Unknown	261	Limerick		28	3	32	32	
Blackwater (Munster)	190	Lismore	999	1,821	2,016	3,837	4,836	3,714
Ballysadare	116	Sligo		229	971	1,200	1,200	2,616
Garvogue	117	Sligo		66	116	182	182	658
Drumcliff inc Glencar Lake	119	Sligo		49	76	124	124	126
Unknown	999	ERBD			6	6	6	
Unknown	999	NWRBD		1		1	1	
Suir	182	Waterford		1,466		1,466	1,466	
Barrow	183	Waterford		116		116	116	
Nore	184	Waterford		599		599	599	
Colligan	188	Waterford		2		2	2	
Slaney	175	Wexford		136		136	136	
		<b>Totals</b>	<b>6,917</b>	<b>10,252</b>	<b>14,587</b>	<b>24,838</b>	<b>31,755</b>	

Note 1 - Salmon harvest are ranched fish,

Note 2 - Caught and released are Wild Atlantic Salmon

Table 10 shows summary statistics for salmon catch for all engines including rod and line for 2016. 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 - Commercial and Angling Sea Trout Catch 2016 determined from Logbook Returns**

River Name	River System No;	Fishery District	Commercial Sea Trout Catch	Sea Trout Catch & Release by Rod & Line	Sea Trout Harvest by Rod & Line	Total Sea Trout Catch by Rod & Line	Total Sea Trout Catch by all Methods (inc C&R)
Cloonaghmore	104	Ballina		1		1	1
Killala		Ballina			1	1	1
Moy	110	Ballina		22	29	51	51
Easkey	114	Ballina		5	1	6	6
Bunowen	127	Ballinakill		3		3	3
Bundorragha (Delphi)	130	Ballinakill		1		1	1
Erriff	131	Ballinakill		2		2	2
Dawros	133	Ballinakill		11		11	11
Glen	52	Ballyshannon		38		38	38
Owenwee (Yellow R)	61	Ballyshannon		6		6	6
Bungosteen	54	Ballyshannon		1		1	1
Oily	55	Ballyshannon		1		1	1
Eany	57	Ballyshannon		2		2	2
Eske	58	Ballyshannon		24		24	24
Drowes	121	Ballyshannon		1		1	1
Glenamoy	100	Bangor		6		6	6
Carrowmore Lake	109	Bangor		8	3	12	12
Owenmore	105	Bangor		15		15	15
Owenduff	106	Bangor		23	20	43	43
Newport (L.Beltra)	108	Bangor		14		14	14
Ballynahinch	136	Connemara		17		17	17
Cashla/Costello	138	Connemara		6		6	6
Owennacurra	192	Cork		10	1	11	11
Glashaboy	193	Cork		19	11	30	30
Glengarriff	219	Cork			1	1	1
Coomhola	225	Cork		1		1	1
Lower Lee	228	Cork	4	1		1	5
Bandon	229	Cork		17	9	26	26
Owenboy	230	Cork		11	4	16	16
Argideen	232	Cork		32	15	47	47
Ilen	233	Cork		16	6	21	21
Boyne	159	Drogheda		47	1*	48	48
Nanny	160	Drogheda		1		1	1
Vartry	170	Dublin		10*		10	10
Unknown	255	Dublin		2	5	7	7
Castletown	92	Dundalk		32		32	32
Fane	94	Dundalk		6		6	6
Glyde	95	Dundalk		48		48	48
Dee	96	Dundalk		14		14	14
Corrib	143	Galway		1		1	1

table 11 cont'd

Castlemaine		Kerry	2				2
Maine	197	Kerry		4	11	16	16
Owenascaul	200	Kerry		2		2	2
Owenmore	203	Kerry	49	43	2	45	94
Laune	207	Kerry	2	7	11	18	20
Caragh	208	Kerry		18	2	20	20
Ferta	210	Kerry			4	4	4
Inny (knockmoyle)	212	Kerry	2	11	2	13	15
Waterville/ Cummeragh/ Currane	213	Kerry		149	57	206	206
Sneem	214	Kerry		6		6	6
Roughty	217	Kerry		4		4	4
Unknown	260	Kerry		1	1	2	2
Ray	3	Letterkenny		27*	2*	30	30
Crana	9	Letterkenny		11		11	11
Gweedore (Crolly)	22	Letterkenny		2		2	2
Clady	23	Letterkenny		7		7	7
Tullaghobegly	24	Letterkenny		4		4	4
Lackagh	27	Letterkenny		32		32	32
Leannan	31	Letterkenny		28		28	28
Mill	34	Letterkenny		14*		14	14
Gweebarra	48	Letterkenny		17	6	23	23
Owenea	50	Letterkenny		55	2	57	57
Dungloe	238	Letterkenny		17	1	18	18
Isle Of Doagh	245	Letterkenny		6	6	12	12
Feale	194	Limerick		16	5	22	22
Unknown	261	Limerick		2		2	2
Blackwater (Munster)	190	Lismore	4	32	4	37	41
Ballysadare	116	Sligo		5	17	22	22
Garvogue	117	Sligo			2	2	2
Drumcliff (inc Glencar Lake)	119	Sligo		6	8	14	14
Rosses Point Sligo	250	Sligo			3	3	3
Unknown	267	Sligo			5	5	5
Unknown	999	ERBD		4		4	4
Unknown	999	NWRBD		21		21	21
Suir	182	Waterford		12		12	12
Colligan	188	Waterford		2		2	2
Slaney	175	Wexford		20		20	20
Cullenstown Strand	270	Wexford		1		1	1
*Sea Trout (under 40cm)		<b>Totals</b>	<b>63</b>	<b>1,064</b>	<b>264</b>	<b>1,328</b>	<b>1,391</b>

Table 11 shows the summary statistics for sea trout (over 40cm) catch for all engines including rod and line for 2016. 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)

## Chapter 5

# Commercial Catch Tables 2016





**Table 12 - Commercial Salmon Harvest 2016 determined from Logbook Returns**

Fishery District	Engine Type	River Name	Salmon Harvest	Fishery District Salmon Catch	% Catch by River
Lismore	Draft Net	Blackwater (Munster)	635	999	9.2%
Lismore	Snap Net	Blackwater (Munster)	364		5.3%
Cork	Draft Net	Bandon	45	1,190	0.7%
Cork	Draft Net	Lee (Cork)	1,145		16.6%
Kerry	Draft Net	Castlemaine	753	2,968	10.9%
Kerry	Draft Net	Inny(Knockmoyle)	25		0.4%
Kerry	Draft Net	Laune	2,075		30.0%
Kerry	Draft Net	Owenmore (Kerry)	115		1.7%
Limerick	CFO Draft	Feale	923	923	13.3%
Ballinakill	Draft Net	Culfin	5	152	0.1%
Ballinakill	Draft Net	Owenglin	20		0.3%
Ballinakill	Draft Net	Killary (note 1)	127		1.8%
Bangor	Draft Net	Newport R. (Bangor)	24	377	0.3%
Bangor	Draft Net	Owenduff	332		4.8%
Bangor	Draft Net	Glenamoy	21		0.3%
Letterkenny	Draft Net	Gweebarra	42	308	0.6%
Letterkenny	Special Local Draft	Owenea	266		3.8%
<b>Total</b>			<b>6,917</b>	<b>6,917</b>	<b>100%</b>

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

Table 12 shows the commercial salmon harvest 2016 determined from logbook returns and presented by river and commercial harvest (draft & snap nets), including the % harvest by river.

**Table 13 - Commercial Sea Trout (over 40cm) Harvest 2016 determined from Logbook Returns**

Fishery District	Engine Type	River Name	Sea Trout Harvest	Fishery District Sea Trout Catch	% Catch by River
Lismore	Draft Net	Blackwater (Munster)	4	4	6.3%
Lismore	Snap Net	Blackwater (Munster)	0		0.0%
Cork	Draft Net	Bandon	0	4	0.0%
Cork	Draft Net	Lee (Cork)	4		6.3%
Kerry	Draft Net	Castlemaine	2	55	3.2%
Kerry	Draft Net	Inny(Knockmoyle)	2		3.2%
Kerry	Draft Net	Laune	2		3.2%
Kerry	Draft Net	Owenmore (Kerry)	49		77.8%
Limerick	Cfo Draft Shrfb	Feale	0	0	0.0%
Ballinakill	Draft Net	Culfin	0	0	0.0%
Ballinakill	Draft Net	Owenglin	0		0.0%
Ballinakill	Draft Net	Killary (note 1)	0		0.0%
Bangor	Draft Net	Newport R. (Bangor)	0	0	0.0%
Bangor	Draft Net	Owenduff	0		0.0%
Bangor	Draft Net	Glenamoy	0		0.0%
Letterkenny	Draft Net	Gweebarra	0	0	0.0%
Letterkenny	Special Local Draft	Owenea	0		0.0%
<b>Total</b>			<b>63</b>	<b>63</b>	<b>100%</b>

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

Table 13 shows the commercial sea trout (over 40cm) harvest 2016 determined from logbook returns and presented by river and commercial harvest (draft & snap nets), including the % harvest by river.

**Table 14 - Total Allowable Catch (TAC) of Salmon and Sea Trout provided for in the Commercial Sector in 2016**

Fishery District	Engine Type	River Name	Salmon Harvest	Sea Trout Harvest	Total Salmon & Sea Trout Harvest	Commercial TAC	% of TAC caught
Lismore	Draft Net	Blackwater	635	4	639	1,023	62.5%
Lismore	Snap Net	Blackwater	364	0	364		35.6%
Cork	Draft Net	Bandon	45	0	45	83	54.2%
Cork	Draft Net	Lee	1,145	4	1,149	1,149	100.0%
Cork	Draft Net	Ilenn				225	0.0%
Kerry	Draft Net	Castlemaine	753	2	755	763	99.0%
Kerry	Draft Net	Inny (Knockmoyle)	25	2	27	80	33.8%
Kerry	Draft Net	Laune	2,075	2	2,077	3,060	67.9%
Kerry	Draft Net	Owenmore	115	49	164	164	100.0%
Kerry	Draft Net	Sneem	0	0	0	191	0.0%
Kerry	Draft Net	Carragh	0	0	0	920	0.0%
Kerry	Draft Net	Maine	0	0	0	571	0.0%
Limerick	Cfo Draft	Feale	923	0	923	944	97.8%
Ballinakill	Draft Net	Culfin	5	0	5	108	4.6%
Ballinakill	Draft Net	Owenglin	20	0	20	161	12.4%
Ballinakill	Draft Net	Killary (note 1)	127	0	127	363	35.0%
Ballinakill	Draft Net	Dawros	0	0	0	232	0.0%
Ballinakill	Draft Net	Owenwee	0	0	0	26	0.0%
Bangor	Draft Net	Newport	24	0	24	634	3.8%
Bangor	Draft Net	Owenduff	332	0	332		52.4%
Bangor	Draft Net	Glenamoy	21	0	21		3.3%
Letterkenny	Draft Net	Gweebarra	42	0	42	155	27.1%
Letterkenny	Special Local Draft	Owenea	266	0	266	279	95.3%
		<b>Totals</b>	<b>6,917</b>	<b>63</b>	<b>6,980</b>	<b>11,131</b>	<b>62.7%</b>
		<b>% catch</b>	<b>99.1%</b>	<b>0.9%</b>	<b>100%</b>		

**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 2016, presented with the reported harvest determined from commercial logbooks (rod caught fish not included). The percentage of TAC achieved per river is also presented.

**Table 15 - Commercial Salmon Harvest by Month 2016 determined from Logbook Returns**

Fishery District	Engine Type	River Name	May	June	July	Aug	Total Salmon Catch
Lismore	Draft Net	Blackwater (Munster)	80	291	264	0	635
Lismore	Snap Net	Blackwater (Munster)	68	144	96	56	364
Cork	Draft Net	Bandon	0	13	19	13	45
Cork	Draft Net	Lee (Cork)	205	678	235	27	1,145
Cork	Draft Net	Ilen	0	0	0	0	0
Kerry	Draft Net	Castlemaine	197	217	339	0	753
Kerry	Draft Net	Inny(Knockmoyle)	0	5	17	3	25
Kerry	Draft Net	Laune	398	913	733	31	2,075
Kerry	Draft Net	Owenmore (Kerry)	3	33	45	34	115
Kerry	Draft Net	Sneem	0	0	0	0	0
Kerry	Draft Net	Carragh	0	0	0	0	0
Kerry	Draft Net	Maine	0	0	0	0	0
Limerick	CFO Draft	Feale	0	559	364	0	923
Ballinakill	Draft Net	Culfin	0	0	5	0	5
Ballinakill	Draft Net	Owenglin	0	0	20	0	20
Ballinakill	Draft Net	Killary (note 1)	57	48	22	0	127
Ballinakill	Draft Net	Dawros	0	0	0	0	0
Ballinakill	Draft Net	Owenwee (Belclare)	0	0	0	0	0
Bangor	Draft Net	Newport R. (Bangor)	10	9	5	0	24
Bangor	Draft Net	Owenduff	130	74	110	18	332
Bangor	Draft Net	Glenamoy	0	0	8	13	21
Letterkenny	Draft Net	Gweebarra	0	20	22	0	42
Letterkenny	Special Local Draft	Owenea	14	85	167	0	266
		<b>Total</b>	<b>1,162</b>	<b>3,089</b>	<b>2,471</b>	<b>195</b>	<b>6,917</b>

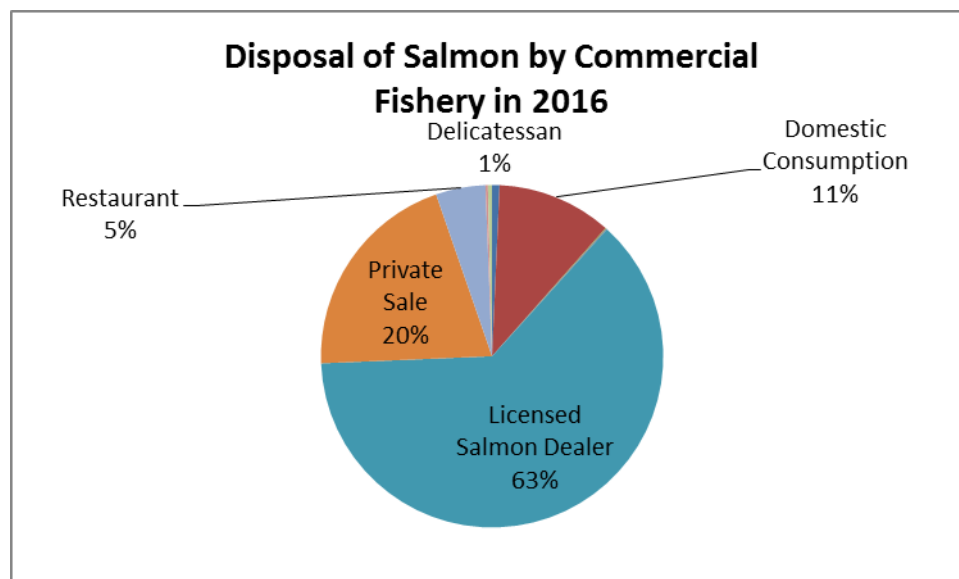
**Note 1** - Killary Harbour is made up of the Eriff and Bundorragha.

Table 15 shows the commercial salmon harvest 2016 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 2016.**

Fishery District	Total Salmon Caught	Delicatessen	Domestic Consumption	Guest House	Hotel	Licensed Salmon Dealer	Private Sale	Restaurant	Supermarket/Shop	Unknown
Lismore	999		135			493	231	113		27
Cork	1,190		52			886	162	90		
Kerry	2,968		140	7		2,510	285	26		
Limerick	923		262		4	318	339			
Ballinakill	152		35			88	12	17		
Bangor	377	48	61			37	215		16	
Letterkenny	308		66				164	78		
<b>Total Sales by Category</b>	<b>6,917</b>	<b>48</b>	<b>751</b>	<b>7</b>	<b>4</b>	<b>4,332</b>	<b>1,408</b>	<b>324</b>	<b>16</b>	<b>27</b>
<b>% Totals</b>	100%	0.7%	10.9%	0.1%	0.1%	62.6%	20.4%	4.7%	0.2%	0.4%

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 2016.



**Fig. 6 - Analysis of the distribution of sales of salmon harvest by commercial fishermen in 2016.**

## Chapter 6

# Angling Catch Tables 2016





**Table 17 - Licence Sales and Logbook Returns by River Basin 2016**

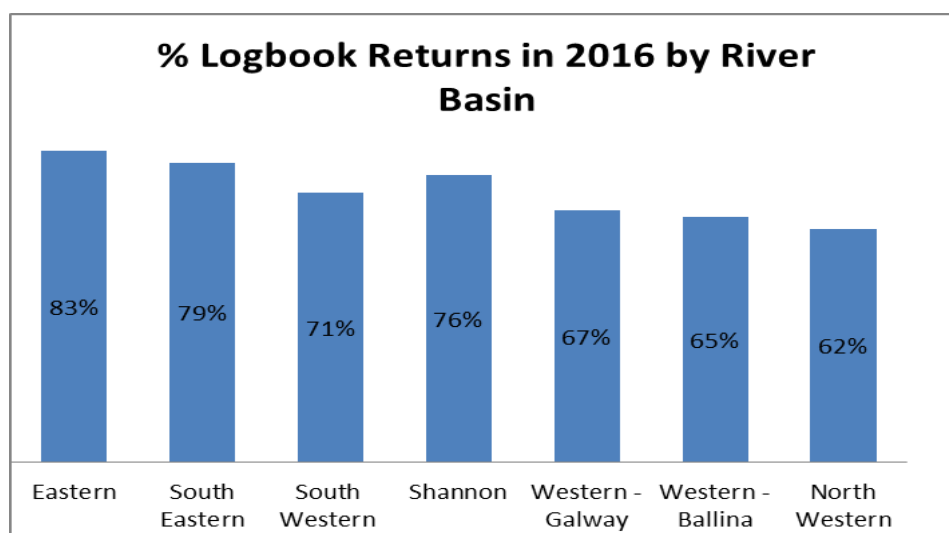
River Basin	Licence Sales	Logbook Returns	% Returns	Raising Factor
Eastern	1,053	871	83%	1.062687
South Eastern	987	784	79%	1.077679
South Western	4,608	3,291	71%	1.120055
Shannon	848	647	76%	1.093199
Western - Galway	2,713	1,811	67%	1.149420
Western - Ballina	4,961	3,221	65%	1.162061
North Western	3,133	1,937	62%	1.185235
<b>Totals</b>	<b>18,303</b>	<b>12,562</b>	<b>68.63%</b>	<b>1.137104</b>

Table 17 shows the total number of rod licence sales in 2016 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 2016**

River Basin	Total Licence Sales	Salmon A (Annual)	Salmon B (District)	Salmon P (Juvenile)	Salmon R (21 Day)	Salmon S (1 Day)	Salmon W (Area EXT)	Salmon X (Local Area)
Eastern	<b>1,053</b>	532	306	51	108	54	2	0
South Eastern	<b>987</b>	358	422	41	121	44	1	0
South Western	<b>4,608</b>	878	1630	365	991	741	3	0
Shannon	<b>848</b>	275	389	60	66	56	2	0
Western - G	<b>2,713</b>	438	685	167	704	711	8	0
Western - B	<b>4,961</b>	686	1614	351	1633	580	97	0
North Western	<b>3,133</b>	470	812	161	584	401	360	345
<b>Totals</b>	<b>18,303</b>	<b>3,637</b>	<b>5,858</b>	<b>1,196</b>	<b>4,207</b>	<b>2,587</b>	<b>473</b>	<b>345</b>

Table 18 shows a breakdown of quantity and type of licence sales in 2016 by River Basin and Licence type.



**Fig. 7.** Analysis of the breakdown of angler logbook returns by River Basin for 2016.

**Table 19 - Angler Nationality 2016 by River Basin**

Nationality	Total Sales	ERBD	SERBD	SWRBD	ShRBD	WRBD-Galway	WRBD-Ballina	NWRBD
Australia	36	1		10		15	6	4
Austria	60			17		9	29	5
Bahamas	2					1	1	
Bahrain	3			2			1	
Belgium	62	1	5	16	3	8	17	12
Canada	32			10		18	3	1
Colombia	1							1
Czech Republic	3					3		
Denmark	19	2		12		2	3	
Finland	15			5		8		2
France	889	14	53	147	55	112	381	127
Germany	572	5	5	113	4	107	272	66
Ghana	1			1				
Gibraltar	1			1				
Great Britain	1,698	14	20	577	9	324	569	185
Guernsey	1			1				
Hong Kong	3		1	2				
Iceland	1			1				
Iran	1			1				
Ireland	11,310	996	887	3,136	757	1,552	2,718	1,264
Isle Of Man	17			8		1	6	2
Israel	4			4				
Italy	86			26	5	9	41	5
Japan	2					2		
Jersey	2			2				
Latvia	3			1				2
Lithuania	1						1	
Luxembourg	26			12		2	12	
Malta	4							4
Mexico	1			1				
Netherlands	70	1	4	29	1	10	20	5
New Zealand	6			1	1	4		
Niue	1							1
Northern Ireland	2,038	8	2	93		92	628	1,215
Norway	10		1	2	1	1	5	
Poland	5					5		
Portugal	2			2				
Singapore	1						1	
South Africa	10			5		5		
Spain	68		2	29		11	16	10
Swaziland	2			1			1	
Sweden	18			1		12	5	
Switzerland	215	3	1	27	2	32	91	59
Syria	1					1		
Thailand	3			2			1	
Trinidad And Tobago	2			2				
United Arab Emirates	4			1		2	1	
United States	564	4	6	236		251	56	11
Unknown	426	4	0	71	10	113	76	152
Vietnam	1					1		
<b>Totals</b>	<b>18,303</b>	<b>1,053</b>	<b>987</b>	<b>4,608</b>	<b>848</b>	<b>2,713</b>	<b>4,961</b>	<b>3,133</b>

Table 19 shows the total number of rod licence sales for 2016 by angler nationality and by River Basin (taken from the address supplied at the time of licence purchase).

**Table 20 - Angler Nationality 2016 by Licence Type**

Nationality	Total Sales	Salmon A (Annual)	Salmon B (District)	Salmon P (Juvenile)	Salmon R (21 Day)	Salmon S (1 Day)	Salmon W (Area Ext)	Salmon X S. Local
Australia	36			2	17	17		
Austria	60		3	4	43	10		
Bahamas	2				1	1		
Bahrain	3					3		
Belgium	62	2	5	2	42	9		2
Canada	32		1	1	5	24	1	
Colombia	1				1			
Czech Republic	3	1				2		
Denmark	19			1	14	4		
Finland	15				13	2		
France	889	15	47	16	633	178		
Germany	572	7	59	30	390	82		4
Ghana	1				1			
Gibraltar	1					1		
Great Britain	1,698	48	141	39	1,186	260	9	15
Guernsey	1				1			
Hong Kong	3			1	1	1		
Iceland	1				1			
Iran	1		1					
Ireland	11,310	3,248	4,939	907	870	1,059	101	186
Isle Of Man	17	2	6	1	6	2		
Israel	4		2		1	1		
Italy	86			8	56	22		
Japan	2				1	1		
Jersey	2				1	1		
Latvia	3				1	2		
Lithuania	1				1			
Luxembourg	26		2		19	5		
Malta	4				4			
Mexico	1					1		
Netherlands	70		5		47	18		
New Zealand	6				2	4		
Niue	1						1	
Northern Ireland	2,038	299	571	90	338	275	344	121
Norway	10	1			9			
Poland	5					5		
Portugal	2				1	1		
Singapore	1					1		
South Africa	10				4	6		
Spain	68	1	4	2	53	8		
Swaziland	2				2			
Sweden	18				15	3		
Switzerland	215	7	11	9	158	27		3
Syria	1					1		
Thailand	3	1			1	1		
Trinidad And Tobago	2				2			
United Arab Emirates	4		1		1	2		
United States	564	5	5	36	111	406		1
Unknown	426	0	55	47	153	141	17	13
Vietnam	1				1			
<b>Totals</b>	<b>18,303</b>	<b>3,637</b>	<b>5,858</b>	<b>1,196</b>	<b>4,207</b>	<b>2,587</b>	<b>473</b>	<b>345</b>

Table 20 shows the total number of rod licence sales for 2016 by angler nationality and by licence type.

**Table 21 - Number of Salmon Caught by Rod and Line in 2016**

River Name	River System No;	Fishery District	Salmon C&R by Rod & Line	Salmon Harvest by Rod & Line	Total Salmon Catch by Rod & Line
Cloonaghmore (Palmerstown)	104	Ballina	2		2
Moy	110	Ballina	705	3,859	4,565
Easkey	114	Ballina	55	173	228
Owenwee (Belclare)	126	Ballinakill	13	15	28
Bunowen	127	Ballinakill	15	34	49
Carrownisky	128	Ballinakill	10		10
Bundorragha (Delphi)	130	Ballinakill	56	94	151
Eriff	131	Ballinakill	23	53	76
Culfin	132	Ballinakill	9	26	36
Dawros	133	Ballinakill	60	37	97
Owenglin (Clifden)	135	Ballinakill	9	125	134
Owenwee (Yellow R)	61	Ballyshannon	21		21
Glen	52	Ballyshannon	101	92	193
Bungosteen	54	Ballyshannon	12		12
Oily	55	Ballyshannon	6		6
Eany	57	Ballyshannon	124		124
Eske	58	Ballyshannon	37		37
Drowes	121	Ballyshannon	332	792	1,124
Glenamoy	100	Bangor	28	20	48
Owenmore	105	Bangor	135		135
Carrowmore Lake	109	Bangor	102	141	243
Owenduff	106	Bangor	74	184	258
Shramore (Burrishoole) 1	107	Bangor	33	17	50
Newport (L. Beltra)	108	Bangor	87	53	141
Moyour	124	Bangor		1	1
Ballynahinch	136	Connemara	48	70	118
Cashla/Costello	138	Connemara	36	17	53
Screebe	239	Connemara		1	1
Unknown	263	Connemara		1	1
Owennacurra	192	Cork	2		2
Glashaboy	193	Cork	4		4
Glengarriff	219	Cork	2	24	26
Coomhola	225	Cork	58	15	73
Owvane	226	Cork	12	31	44
Mealagh	227	Cork	4	25	29
Lower Lee	228	Cork	456	428	884
Bandon	229	Cork	482	474	955
Owenboy	230	Cork		1	1
Argideen	232	Cork	9	19	28
Ilen	233	Cork	156	198	354
Boyne	159	Drogheda	112		112
Lower Liffey	168	Dublin	7		7

table 21 cont'd

Castletown	92	Dundalk	4		4
Fane	94	Dundalk	32		32
Glyde	95	Dundalk	51	7	58
Dee	96	Dundalk	19		19
Unknown	253	Dundalk		2	2
Crumlin	139	Galway	1		1
Corrib	143	Galway	346	1,877	2,223
Unknown	262	Galway	7	44	51
Maine	197	Kerry	9	137	146
Owenalondrig	202	Kerry	1		1
Owenmore	203	Kerry	22	3	26
Laune	207	Kerry	188	860	1,048
Caragh	208	Kerry	37	158	195
Ferta	210	Kerry	2	8	10
Inny (Knockmoyle)	212	Kerry	46	85	131
Waterville/ Cumberagh/ Currane	213	Kerry	84	248	332
Sneem	214	Kerry	54	64	118
Blackwater	215	Kerry	30		30
Roughty	217	Kerry	103	88	192
Sheen	218	Kerry	55	69	124
Croanshagh (Glanmore R & Lake)	222	Kerry	18		18
Unknown	260	Kerry	3	4	8
Crana	9	Letterkenny	100		100
Gweedore (Crolly)	22	Letterkenny	11	9	20
Clady	23	Letterkenny	25	27	52
Tullaghobegly	24	Letterkenny	14		14
Lackagh	27	Letterkenny	76		76
Leannan	31	Letterkenny	79		79
Gweebarra	48	Letterkenny	66	109	175
Owenea	50	Letterkenny	60	258	319
Owentucker	56	Letterkenny	1		1
Shannon (Mulkear) <sub>2</sub>	153	Limerick	333		333
Lower Shannon <sub>1</sub>	155	Limerick	197	40	237
Feale	194	Limerick	223	277	500
Unknown	261	Limerick	28	3	32
Blackwater (Munster)	190	Lismore	1,821	2,016	3,837
Ballysadare	116	Sligo	229	971	1,200
Garvogue	117	Sligo	66	116	182
Drumcliff (inc Glencar Lake)	119	Sligo	49	76	124
Unknown	999	ERBD		6	6
Unknown	999	NWRBD	1		1
Suir	182	Waterford	1,466		1,466
Barrow	183	Waterford	116		116
Nore	184	Waterford	599		599
Colligan	188	Waterford	2		2
Slaney	175	Wexford	136		136
		<b>Totals</b>	<b>10,252</b>	<b>14,587</b>	<b>24,838</b>

**Note 1** - Salmon harvest are ranched fish,

**Note 2** - Caught and released are Wild Atlantic Salmon

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 2016.

(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 2016**

River Name	River System No;	Fishery District	Salmon C&R by Rod & Line	Salmon Harvest by Rod & Line	Total Salmon Catch by Rod & Line
Moy	110	Ballina	62	472	533
Easkey	114	Ballina		7	7
Owenwee (Belclare)	126	Ballinakill		1	1
Bunowen	127	Ballinakill		1	1
Bundorragha (Delphi)	130	Ballinakill	25	43	68
Eriff	131	Ballinakill	1	7	8
Culfin	132	Ballinakill		1	1
Owenglin (Clifden)	135	Ballinakill		2	2
Glen	52	Ballyshannon	1		1
Eany	57	Ballyshannon	4		4
Drowes	121	Ballyshannon	64	188	252
Owenmore	105	Bangor	3		3
Carrowmore Lake	109	Bangor	59	92	151
Owenduff	106	Bangor	24	72	96
Newport (L. Beltra)	108	Bangor	48	20	67
Ballynahinch	136	Connemara	3	5	8
Cashla/Costello	138	Connemara	8	1	9
Coomhola	225	Cork	1		1
Mealagh	227	Cork		1	1
Lower Lee	228	Cork	56	102	158
Bandon	229	Cork	40	72	112
Argideen	232	Cork	3	2	6
Ilen	233	Cork	6	18	24
Boyne	159	Drogheda	20		20
Corrib	143	Galway	41	272	314
Unknown	262	Galway		6	6
Maine	197	Kerry	1		1
Laune	207	Kerry	50	269	319
Caragh	208	Kerry	9	46	55
Inny (Knockmoyle)	212	Kerry		7	7
Waterville/ Cumberagh/ Currane	213	Kerry	15	112	127
Sneem	214	Kerry		1	1
Roughty	217	Kerry	10	11	21
Sheen	218	Kerry	1	3	4
Croanshagh (Glanmore R & Lake)	222	Kerry	1		1
Unknown	260	Kerry		1	1
Crana	9	Letterkenny	2		2
Lackagh	27	Letterkenny	47		47
Leannan	31	Letterkenny	27		27
Gweebarra	48	Letterkenny	1	9	11
Owenea	50	Letterkenny		6	6



**table 22 cont'd**

Shannon (Mulkear) <sub>2</sub>	153	Limerick	30		30
Lower Shannon <sub>1</sub>	155	Limerick	45	14	59
Feale	194	Limerick	39	55	94
Unknown	261	Limerick	4	2	7
Blackwater (Munster)	190	Lismore	166	284	450
Ballysadare	116	Sligo	30	153	184
Garvogue	117	Sligo	23	30	53
Drumcliff (inc Glencar Lake)	119	Sligo	7	2	9
Unknown	999	ERBD		1	1
Unknown	999	NWRBD	1		1
Suir	182	Waterford	226		226
Barrow	183	Waterford	29		29
Nore	184	Waterford	84		84
Slaney	175	Wexford	69		69
		<b>Totals</b>	<b>1,391</b>	<b>2,393</b>	<b>3,784</b>

**Note 1** - Salmon harvest are ranched fish.

**Note 2** - Caught and released are Wild Atlantic Salmon

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 2016.

(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 2016**

River Name	River System No;	Fishery District	Salmon C&R by Rod & Line	Salmon Harvest by Rod & Line	Total Salmon Catch by Rod & Line
Cloonaghmore (Palmerstown)	104	Ballina	2		2
Moy	110	Ballina	644	3,387	4,031
Easkey	114	Ballina	55	166	221
Owenwee (Belclare)	126	Ballinakill	13	14	26
Bunowen	127	Ballinakill	15	33	48
Carrownisky	128	Ballinakill	10		10
Bundorragha (Delphi)	130	Ballinakill	31	52	83
Eriff	131	Ballinakill	22	46	68
Culfin	132	Ballinakill	9	25	34
Dawros	133	Ballinakill	60	37	97
Owenglin (Clifden)	135	Ballinakill	9	123	132
Owenwee (Yellow R)	61	Ballyshannon	21		21
Glen	52	Ballyshannon	100	92	192
Bungosteen	54	Ballyshannon	12		12
Oily	55	Ballyshannon	6		6
Eany	57	Ballyshannon	121		121
Eske	58	Ballyshannon	37		37
Drowes	121	Ballyshannon	268	603	871
Glenamoy	100	Bangor	28	20	48
Owenmore	105	Bangor	131		131
Carrowmore Lake	109	Bangor	43	49	92
Owenduff	106	Bangor	50	112	162
Shramore (Burrishoole) 1	107	Bangor	33	17	50
Newport (L. Beltra)	108	Bangor	40	34	73
Moyour	124	Bangor		1	1
Ballynahinch	136	Connemara	45	66	110
Cashla/Costello	138	Connemara	28	16	44
Screebe	239	Connemara		1	1
Unknown	263	Connemara		1	1
Owennacurra	192	Cork	2		2
Glashaboy	193	Cork	4		4
Glengarriff	219	Cork	2	24	26
Coomhola	225	Cork	57	15	72
Owvane	226	Cork	12	31	44
Mealagh	227	Cork	4	24	28
Lower Lee	228	Cork	400	326	726
Bandon	229	Cork	441	402	843
Owenboy	230	Cork		1	1
Argideen	232	Cork	6	17	22
Ilen	233	Cork	150	180	330
Boyne	159	Drogheda	91		91
Lower Liffey	168	Dublin	7		7

**table 23 cont'd**

Castletown	92	Dundalk	4		4
Fane	94	Dundalk	32		32
Glyde	95	Dundalk	51	7	58
Dee	96	Dundalk	19		19
Unknown	253	Dundalk		2	2
Crumlin	139	Galway	1		1
Corrib	143	Galway	305	1,605	1,909
Unknown	262	Galway	7	38	45
Maine	197	Kerry	8	137	144
Owenalondrig	202	Kerry	1		1
Owenmore	203	Kerry	22	3	26
Laune	207	Kerry	138	591	729
Caragh	208	Kerry	28	112	140
Ferta	210	Kerry	2	8	10
Inny (Knockmoyle)	212	Kerry	46	78	124
Waterville/ Cumberagh/	213	Kerry	69	136	205
Sneem	214	Kerry	54	63	116
Blackwater	215	Kerry	30		30
Roughty	217	Kerry	93	77	170
Sheen	218	Kerry	54	66	120
Croanshagh (Glanmore R & Lake)	222	Kerry	17		17
Unknown	260	Kerry	3	3	7
Crana	9	Letterkenny	97		97
Gweedore (Crolly)	22	Letterkenny	11	9	20
Clady	23	Letterkenny	25	27	52
Tullaghobegly	24	Letterkenny	14		14
Lackagh	27	Letterkenny	28		28
Leannan	31	Letterkenny	52		52
Gweebarra	48	Letterkenny	65	100	165
Owenea	50	Letterkenny	60	252	313
Owentucker	56	Letterkenny	1		1
Shannon (Mulkear) <sub>2</sub>	153	Limerick	304		304
Lower Shannon <sub>1</sub>	155	Limerick	152	26	178
Feale	194	Limerick	184	222	406
Unknown	261	Limerick	24	1	25
Blackwater (Munster)	190	Lismore	1,655	1,732	3,387
Ballysadare	116	Sligo	199	818	1,017
Garvogue	117	Sligo	43	86	129
Drumcliff (inc Glencar Lake)	119	Sligo	42	73	115
Unknown	999	ERBD		5	5
Suir	182	Waterford	1,239		1,239
Barrow	183	Waterford	87		87
Nore	184	Waterford	515		515
Colligan	188	Waterford	2		2
Slaney	175	Wexford	67		67
		<b>Totals</b>	<b>8,861</b>	<b>12,194</b>	<b>21,055</b>

**Note 1** - Salmon harvest are ranched fish.

**Note 2** - Caught and released are Wild Atlantic Salmon

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 2016. (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 2016**

River Name	River System No;	Fishery District	Sea Trout Catch & Release by Rod & Line	Sea Trout Harvest by Rod & Line	Total Sea Trout Catch by Rod & Line
Cloonaghmore (Palmerstown)	104	Ballina	1		1
Killala		Ballina		1	1
Moy	110	Ballina	22	29	51
Easkey	114	Ballina	5	1	6
Bunowen	127	Ballinakill	3		3
Bundorragha (Delphi)	130	Ballinakill	1		1
Erriff	131	Ballinakill	2		2
Dawros	133	Ballinakill	11		11
Glen	52	Ballyshannon	38		38
Owenwee (Yellow R)	61	Ballyshannon	6		6
Bungosteen	54	Ballyshannon	1		1
Oily	55	Ballyshannon	1		1
Eany	57	Ballyshannon	2		2
Eske	58	Ballyshannon	24		24
Drowes	121	Ballyshannon	1		1
Glenamoy	100	Bangor	6		6
Carrowmore Lake	109	Bangor	8	3	12
Owenmore	105	Bangor	15		15
Owenduff	106	Bangor	23	20	43
Newport (L.Beltra)	108	Bangor	14		14
Ballynahinch	136	Connemara	17		17
Cashla/Costello	138	Connemara	6		6
Owennacurra	192	Cork	10	1	11
Glashaboy	193	Cork	19	11	30
Glengarriff	219	Cork		1	1
Coomhola	225	Cork	1		1
Lower Lee	228	Cork	1		1
Bandon	229	Cork	17	9	26
Owenboy	230	Cork	11	4	16
Argideen	232	Cork	32	15	47
Ilen	233	Cork	16	6	21
Boyne	159	Drogheda	47	1*	48
Nanny	160	Drogheda	1		1
Vartry	170	Dublin	10*		10
Unknown	255	Dublin	2	5	7
Castletown	92	Dundalk	32		32
Fane	94	Dundalk	6		6
Glyde	95	Dundalk	48		48
Dee	96	Dundalk	14		14
Corrib	143	Galway	1		1

**table 24 cont'd**

Maine	197	Kerry	4	11	16
Owenascaul	200	Kerry	2		2
Owenmore	203	Kerry	43	2	45
Laune	207	Kerry	7	11	18
Caragh	208	Kerry	18	2	20
Ferta	210	Kerry		4	4
Inny (knockmoyle)	212	Kerry	11	2	13
Waterville/ Cumberagh/ Currane	213	Kerry	149	57	206
Sneem	214	Kerry	6		6
Roughty	217	Kerry	4		4
Unknown	260	Kerry	1	1	2
Ray	3	Letterkenny	27*	2*	30
Crana	9	Letterkenny	11		11
Gweedore (Crolly)	22	Letterkenny	2		2
Clady	23	Letterkenny	7		7
Tullaghobegly	24	Letterkenny	4		4
Lackagh	27	Letterkenny	32		32
Leannan	31	Letterkenny	28		28
Mill	34	Letterkenny	14*		14
Gweebarra	48	Letterkenny	17	6	23
Owenea	50	Letterkenny	55	2	57
Dungloe	238	Letterkenny	17	1	18
Isle Of Doagh	245	Letterkenny	6	6	12
Feale	194	Limerick	16	5	22
Unknown	261	Limerick	2		2
Blackwater (Munster)	190	Lismore	32	4	37
Ballysadare	116	Sligo	5	17	22
Garvogue	117	Sligo		2	2
Drumcliff (inc Glencar Lake)	119	Sligo	6	8	14
Rosses Point Sligo	250	Sligo		3	3
Unknown	267	Sligo		5	5
Unknown	999	ERBD	4		4
Unknown	999	NWRBD	21		21
Suir	182	Waterford	12		12
Colligan	188	Waterford	2		2
Slaney	175	Wexford	20		20
Cullenstown Strand	270	Wexford	1		1
<b>* Sea Trout (under 40cm)</b>		<b>Totals</b>	<b>1,064</b>	<b>264</b>	<b>1,328</b>

Table 24 shows the sea trout harvest, caught and released and total catch as indicated in the logbooks nationally by rod and line for 2016.

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

## ANGLING CATCH BY RIVER SYSTEM - EASTERN RIVER BASIN

Table 25 - Salmon Harvest in the Eastern River Basin in 2016

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Glyde	95	Dundalk	7	7
Unknown	253	Dundalk	2	2
Unknown	999	ERBD	6	6
		<b>Total</b>	<b>15</b>	<b>16</b>

Table 26 - Sea Trout Harvest in the Eastern River Basin in 2016

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
Boyne*	159	Drogheda	1	1
Unknown	255	Dublin	5	5
		<b>Total</b>	<b>6</b>	<b>6</b>

Table 27 - Salmon Caught and Released in the Eastern River Basin in 2016

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught and Released
Castletown	92	Dundalk	4	4
Fane	94	Dundalk	30	32
Glyde	95	Dundalk	48	51
Dee	96	Dundalk	18	19
Boyne	159	Drogheda	105	112
Lower Liffey	168	Dublin	7	7
		<b>Total</b>	<b>212</b>	<b>225</b>



**Table 28 - Sea Trout Caught and Released in the Eastern River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Castletown	92	Dundalk	30	32
Fane	94	Dundalk	6	6
Glyde	95	Dundalk	45	48
Dee	96	Dundalk	13	14
Boyne	159	Drogheda	44	47
Nanny	160	Drogheda	1	1
Vartry *	170	Dublin	9	10
Unknown	255	Dublin	2	2
Unknown	999	ERBD	4	4
		<b>Total</b>	<b>154</b>	<b>164</b>

\* Sea Trout (under 40cm)

Tables 25-28 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 Eastern River Basin in 2016 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 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
		<b>Total</b>	<b>0</b>	<b>0</b>

**Table 30 - Sea Trout Harvest in the South Eastern River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
		<b>Total</b>	<b>0</b>	<b>0</b>

**Table 31 - Salmon Caught and Released in the South Eastern River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught and Released
Slaney	175	Wexford	126	136
Suir	182	Waterford	1,360	1,466
Barrow	183	Waterford	108	116
Nore	184	Waterford	556	599
Colligan	188	Waterford	2	2
		<b>Total</b>	<b>2,152</b>	<b>2,319</b>

**Table 32 - Sea Trout Caught and Released in the South Eastern River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Slaney	175	Wexford	19	20
Cullenstown Strand	270	Wexford	1	1
Suir	182	Waterford	11	12
Colligan	188	Waterford	2	2
		<b>Total</b>	<b>33</b>	<b>36</b>

Tables 29-32 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 Eastern River Basin in 2016 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 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Blackwater (Munster)	190	Lismore	1,800	2,016
Glengarriff	219	Cork	21	24
Coomhola	225	Cork	13	15
Owvane	226	Cork	28	31
Mealagh	227	Cork	22	25
Lower Lee	228	Cork	382	428
Bandon	229	Cork	423	474
Owenboy	230	Cork	1	1
Argideen	232	Cork	17	19
Ilen	233	Cork	177	198
Maine	197	Kerry	122	137
Owenmore	203	Kerry	3	3
Laune	207	Kerry	768	860
Caragh	208	Kerry	141	158
Ferta	210	Kerry	7	8
Inny (Knockmoyle)	212	Kerry	76	85
Waterville\Cummeragh\Currane	213	Kerry	221	248
Sneem	214	Kerry	57	64
Roughy	217	Kerry	79	88
Sheen	218	Kerry	62	69
Unknown	260	Kerry	4	4
		<b>Total</b>	<b>4,424</b>	<b>4,955</b>

**Table 34 - Sea Trout Harvest in the South Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
Blackwater (Munster)	190	Lismore	4	4
Owennacurra	192	Cork	1	1
Glashaboy	193	Cork	10	11
Glengarriff	219	Cork	1	1
Bandon	229	Cork	8	9
Owenboy	230	Cork	4	4
Argideen	232	Cork	13	15
Ilen	233	Cork	5	6
Maine	197	Kerry	10	11
Owenmore	203	Kerry	2	2
Laune	207	Kerry	10	11
Caragh	208	Kerry	2	2
Ferta	210	Kerry	4	4
Inny (Knockmoyle)	212	Kerry	2	2
Waterville\Cummeragh\Currane	213	Kerry	51	57
Unknown	260	Kerry	1	1
<b>Total</b>			<b>128</b>	<b>143</b>

**Table 35 - Salmon Caught and Released in the South Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught & Released
Blackwater (Munster)	190	Lismore	1,626	1,821
Owenacurra	192	Cork	2	2
Glashaboy	193	Cork	4	4
Glengarriff	219	Cork	2	2
Coomhola	225	Cork	52	58
Owvane	226	Cork	11	12
Mealagh	227	Cork	4	4
Lower Lee	228	Cork	407	456
Bandon	229	Cork	430	482
Argideen	232	Cork	8	9
Ilen	233	Cork	139	156
Maine	197	Kerry	8	9
Owenalondrig	202	Kerry	1	1
Owenmore	203	Kerry	20	22
Laune	207	Kerry	168	188
Caragh	208	Kerry	33	37
Ferta	210	Kerry	2	2
Inny (Knockmoyle)	212	Kerry	41	46
Waterville\Cummeragh\Currane	213	Kerry	75	84
Sneem	214	Kerry	48	54
Blackwater	215	Kerry	27	30
Roughty	217	Kerry	92	103
Sheen	218	Kerry	49	55
Croanshagh	222	Kerry	16	18
Unknown	260	Kerry	3	3
		<b>Total</b>	<b>3,268</b>	<b>3,660</b>



**Table 36 - Sea Trout Caught and Released in the South Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Blackwater (Munster)	190	Lismore	29	32
Owennacurra	192	Cork	9	10
Glashaboy	193	Cork	17	19
Coomhoola	225	Cork	1	1
Lower Lee	228	Cork	1	1
Bandon	229	Cork	15	17
Owenboy	230	Cork	10	11
Argideen	232	Cork	29	32
Ilen	233	Cork	14	16
Maine	197	Kerry	4	4
Owenascaul	200	Kerry	2	2
Owenmore	203	Kerry	38	43
Laune	207	Kerry	6	7
Caragh	208	Kerry	16	18
Inny (Knockmoyle)	212	Kerry	10	11
Waterville\Cummeragh\Currane	213	Kerry	133	149
Sneem	214	Kerry	5	6
Roughy	217	Kerry	4	4
Unknown	260	Kerry	1	1
		<b>Total</b>	<b>344</b>	<b>385</b>

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 2016 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

**Table 37 - Salmon Harvest in the Shannon River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Lower Shannon <sup>1</sup>	155	Limerick	37	40
Feale	194	Limerick	253	277
Unknown	261	Limerick	3	3
<b>Total</b>			<b>293</b>	<b>320</b>

**Table 38 - Sea Trout Harvest in the Shannon River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
Feale	194	Limerick	5	5
<b>Total</b>			<b>5</b>	<b>5</b>

**Table 39 - Salmon Caught and Released in the Shannon River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught & Released
Shannon (Mulkear) <sup>2</sup>	153	Limerick	305	333
Lower Shannon <sup>1</sup>	155	Limerick	180	197
Feale	194	Limerick	204	223
Unknown	261	Limerick	26	28
<b>Total</b>			<b>715</b>	<b>782</b>

**Table 40 - Sea Trout Caught and Released in the Shannon River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Feale	194	Limerick	15	16
Unknown	261	Limerick	2	2
<b>Total</b>			<b>17</b>	<b>19</b>

<sup>1</sup> 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 2016 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

**Table 41 - Salmon Harvest in the Western River Basin (Galway) in 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Owenwee (Belclare)	126	Ballinakill	13	15
Bunowen	127	Ballinakill	30	34
Bundorragha (Delphi)	130	Ballinakill	82	94
Eriff	131	Ballinakill	46	53
Culfin	132	Ballinakill	23	26
Dawros	133	Ballinakill	32	37
Owenglin (Clifden)	135	Ballinakill	109	125
Ballynahinch	136	Connemara	61	70
Cashla/Costello	138	Connemara	15	17
Screebe	239	Connemara	1	1
Unknown	263	Connemara	1	1
Corrib	143	Galway	1,633	1,877
Unknown	262	Galway	38	44
		<b>Total</b>	<b>2,084</b>	<b>2,395</b>

**Table 42 - Salmon Caught and Released in the Western River Basin (Galway) in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught & Released
Owenwee (Belclare)	126	Ballinakill	11	13
Bunowen	127	Ballinakill	13	15
Carrownisky	128	Ballinakill	9	10
Bundorragha (Delphi)	130	Ballinakill	49	56
Eriff	131	Ballinakill	20	23
Culfin	132	Ballinakill	8	9
Dawros	133	Ballinakill	52	60
Owenglin (Clifden)	135	Ballinakill	8	9
Ballynahinch	136	Connemara	42	48
Cashla/Costello	138	Connemara	31	36
Crumlin	139	Galway	1	1
Corrib	143	Galway	301	346
Unknown	262	Galway	6	7
		<b>Total</b>	<b>551</b>	<b>633</b>

**Table 43 - Sea Trout Caught and Released in the Western River Basin (Galway) in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Bunowen	127	Ballinakill	3	3
Bundorragha (Delphi)	130	Ballinakill	1	1
Erriff	131	Ballinakill	2	2
Dawros	133	Ballinakill	10	11
Ballynahinch	136	Connemara	15	17
Cashla/Costello	138	Connemara	5	6
Corrib	143	Galway	1	1
		<b>Total</b>	<b>37</b>	<b>43</b>

Tables 41-43 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 2016 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

**Table 44 - Salmon Harvest in the Western River Basin (Ballina) in 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Glenamoy	100	Bangor	17	20
Carrowmore Lake	109	Bangor	121	141
Owenduff	106	Bangor	158	184
Shramore (Burrishoole) <sub>1</sub>	107	Bangor	15	17
Newport (L.Beltra)	108	Bangor	46	53
Moyour	124	Bangor	1	1
Moy	110	Ballina	3,321	3,859
Easkey	114	Ballina	149	173
Ballysadare	116	Sligo	836	971
Garvogue	117	Sligo	100	116
Drumcliff (inc Glencar Lake)	119	Sligo	65	76
		<b>Total</b>	<b>4,829</b>	<b>5,612</b>

**Table 45 - Sea Trout Harvest in the Western River Basin (Ballina) in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
Carrowmore Lake	109	Bangor	3	3
Owenduff	106	Bangor	17	20
Killala		Ballina	1	1
Moy	110	Ballina	25	29
Easkey	114	Ballina	1	1
Ballysadare	116	Sligo	15	17
Garvogue	117	Sligo	2	2
Drumcliff (inc Glencar Lake)	119	Sligo	7	8
Rosses Point	250	Sligo	3	3
Unknown	267	Sligo	4	5
		<b>Total</b>	<b>78</b>	<b>91</b>

**Table 46 - Salmon Caught and Released in the Western River Basin (Ballina) in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught & Released
Glenamoy	100	Bangor	24	28
Owenmore	105	Bangor	116	135
Carrowmore Lake	109	Bangor	88	102
Owenduff	106	Bangor	64	74
Shramore (Burrishoole) <sup>1</sup>	107	Bangor	28	33
Newport (L. Beltra)	108	Bangor	75	87
Cloonaghmore (Palmerstown)	104	Ballina	2	2
Moy	110	Ballina	607	705
Easkey	114	Ballina	47	55
Ballysadare	116	Sligo	197	229
Garvogue	117	Sligo	57	66
Drumcliff (inc Glencar Lake)	119	Sligo	42	49
		<b>Total</b>	<b>1,347</b>	<b>1,565</b>

**Table 47 - Sea Trout Caught and Released in the Western River Basin (Ballina) in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught & Released	Raised Sea Trout Caught & Released
Glenamoy	100	Bangor	5	6
Owenmore	105	Bangor	13	15
Carrowmore Lake	109	Bangor	7	8
Owenduff	106	Bangor	20	23
Newport (L. Beltra)	108	Bangor	12	14
Cloonaghmore (Palmerstown)	104	Ballina	1	1
Moy	110	Ballina	19	22
Easkey	114	Ballina	4	5
Ballysadare	116	Sligo	4	5
Drumcliff (inc Glencar Lake)	119	Sligo	5	6
<sup>1</sup> Ranched Fish		<b>Total</b>	<b>90</b>	<b>105</b>

Tables 44-47 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 2016 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 48 - Salmon Harvest in the North Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Harvest	Raised Salmon Harvest
Glen	52	Ballyshannon	78	92
Drowes	121	Ballyshannon	668	792
Gweedore (Crolly)	22	Letterkenny	8	9
Clady	23	Letterkenny	23	27
Gweebarra	48	Letterkenny	92	109
Owenea	50	Letterkenny	218	258
		<b>Total</b>	<b>1,087</b>	<b>1,288</b>

**Table 49 - Sea Trout Harvest in the North Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Harvest	Raised Sea Trout Harvest
Ray*	3	Letterkenny	2	2
Gweebarra	48	Letterkenny	5	6
Owenea	50	Letterkenny	2	2
Dungloe	238	Letterkenny	1	1
Isle of Doagh	245	Letterkenny	5	6
		<b>Total</b>	<b>15</b>	<b>18</b>

**Table 50 - Salmon Caught and Released in the North Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Salmon Caught & Released	Raised Salmon Caught & Released
Glen	52	Ballyshannon	85	101
Owenwee (yellow)	61	Ballyshannon	18	21
Bungosteen	54	Ballyshannon	10	12
Oily	55	Ballyshannon	5	6
Eany	57	Ballyshannon	105	124
Eske	58	Ballyshannon	31	37
Drowes	121	Ballyshannon	280	332
Crana	9	Letterkenny	84	100
Gweedore (Crolly)	22	Letterkenny	9	11
Clady	23	Letterkenny	21	25
Tullaghobegly	24	Letterkenny	12	14
Lackagh	27	Letterkenny	64	76
Leannan	31	Letterkenny	67	79
Gweebarra	48	Letterkenny	56	66
Owenea	50	Letterkenny	51	60
Owentucker	56	Letterkenny	1	1
Unknown	999	NWRBD	1	1
		<b>Total</b>	<b>900</b>	<b>1,067</b>

**Table 51 - Sea Trout Caught and Released in the North Western River Basin in 2016**

River Name	River System No;	Fishery District	Reported Sea Trout Caught and Released	Raised Sea Trout Caught & Released
Glen	52	Ballyshannon	32	38
Owenwee (yellow)	61	Ballyshannon	5	6
Bungosteen	54	Ballyshannon	1	1
Oily	55	Ballyshannon	1	1
Eany	57	Ballyshannon	2	2
Eske	58	Ballyshannon	20	24
Drowes	121	Ballyshannon	1	1
Ray*	3	Letterkenny	23	27
Crana	9	Letterkenny	9	11
Gweedore (Crolly)	22	Letterkenny	2	2
Clady	23	Letterkenny	6	7
Tullaghobegly	24	Letterkenny	3	4
Lackagh	27	Letterkenny	27	32
Leannan	31	Letterkenny	24	28
Mill*	34	Letterkenny	12	14
Gweebarra	48	Letterkenny	14	17
Owenea	50	Letterkenny	46	55
Dungloe	238	Letterkenny	14	17
Isle of Doagh	245	Letterkenny	5	6
Unknown	999	NWRBD	18	21
		<b>Total</b>	<b>265</b>	<b>314</b>

\* Sea Trout (under 40cm)

Tables 48-51 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 2016 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.

**Table 52 - Analysis of Salmon Caught and Released per Angler**

No. of Salmon Released	No. of Anglers who 'Caught & Released' Salmon	Total Reported Salmon Released
1	471*	471
2	285	570
3	193	579
4	153	612
5	97	485
6	80	480
7	61	427
8	60	480
9	44	396
10	37	370
11	25	275
12	32	384
13	13	169
14	14	196
15	22	330
16	15	240
17	10	170
18	10	180
19	8	152
20	9	180
21	12	252
22	4	88
23	7	161
24	2	48
25	5	125
26	3	78
27	5	135
28	2	56
30	3	90
31	4	124
32	1	32
33	1	33
34	1	34
36	1	36
38	1	38
42	1	42
45	1	45
47	2	94
50	1	50
52	1	52
55	1	55
56	1	56
58	1	58
94	1	94
123	1	123
<b>Total Anglers who Caught &amp; Released Salmon</b>	<b>1,702*</b>	<b>9,145 Reported Salmon Released</b>

Table 52 shows an analysis of the number of anglers whom each caught and released between 1 and 123 salmon in 2016 as determined from angling logbook returns. \*E.g 471 anglers each 'caught and released' 1 salmon. 1,702 anglers who fished caught and released a total of 9,145 salmon. This figure was raised to 10,252 salmon (table 22) to account for those fish 'caught and released' in which no logbook was returned.

**Table 53 - Analysis of Salmon Harvest per Angler**

No. of Salmon Harvested	No. of Anglers who Harvested Salmon	Total Reported Salmon Harvest
1	1,456*	1,456
2	768	1,536
3	907	2,721
4	273	1,092
5	229	1,145
6	233	1,398
7	164	1,148
8	73	584
9	68	612
10	104	1,040
<b>Total Anglers who Harvested Salmon</b>	<b>4,275*</b>	<b>12,732 Reported Salmon Harvest</b>

Table 53 shows an analysis of the number of anglers whom each caught between 1 and 10 salmon in 2016 as determined from angling logbook returns. \*E.g 1,456 anglers who fished each harvested 1 salmon and 4,275 anglers who fished harvested a total of 12,732 salmon. This figure of 12,732 was raised to 14,587 salmon harvest (table 22) to account for those fish captured in which no logbook was returned.

## Chapter 7

# Angling Catch Graphs and Charts 2016



**Reported Salmon Angling Catch by Month and by Capture Method for the top Salmon Angling Rivers in 2016 (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 2016.

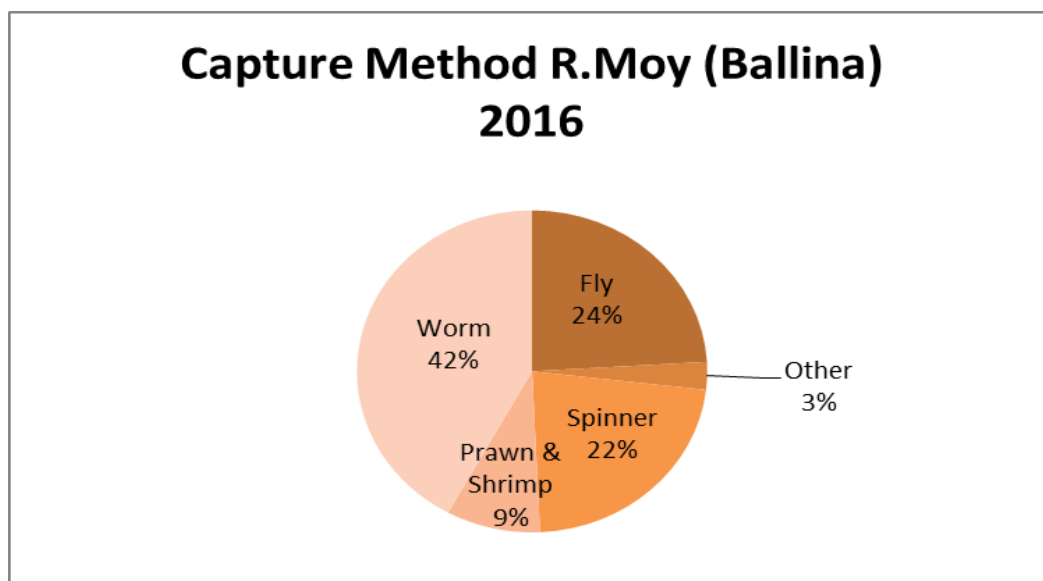
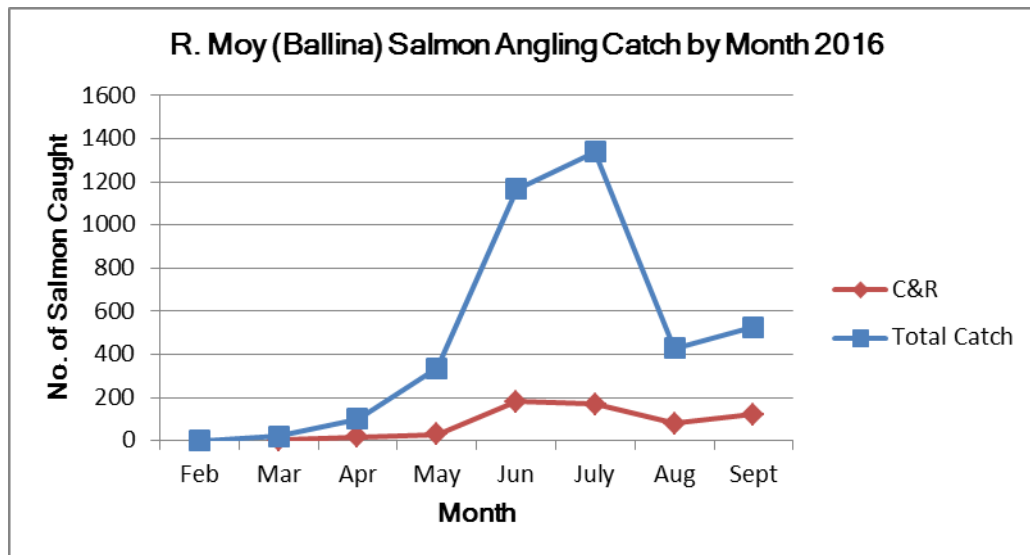


Fig. 9 Reported salmon angling catch by capture method and by month on the River Blackwater Munster (Lismore) in 2016

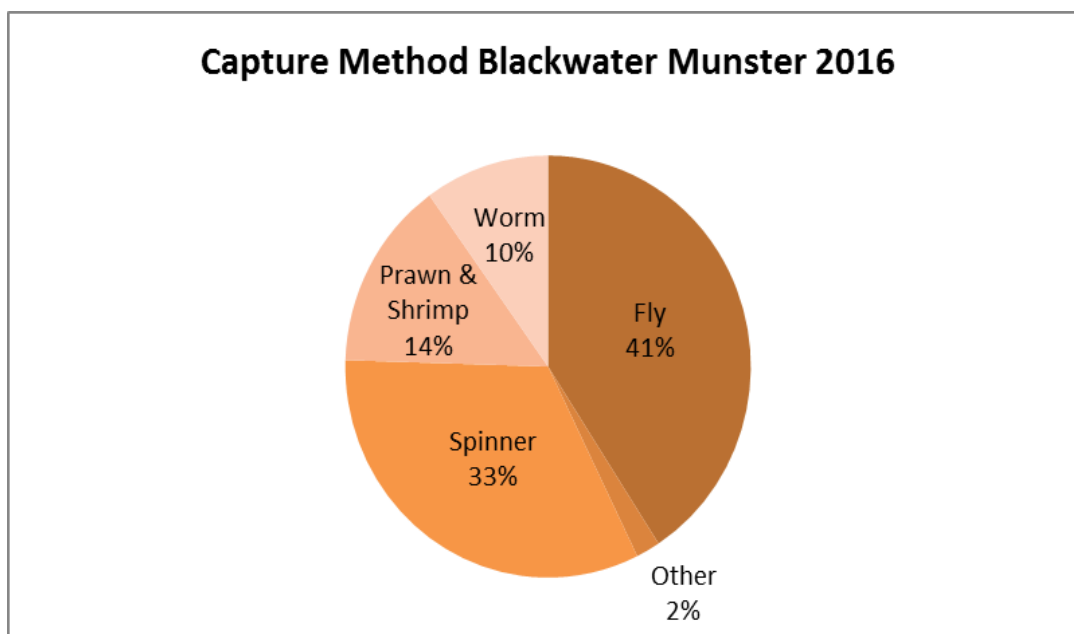
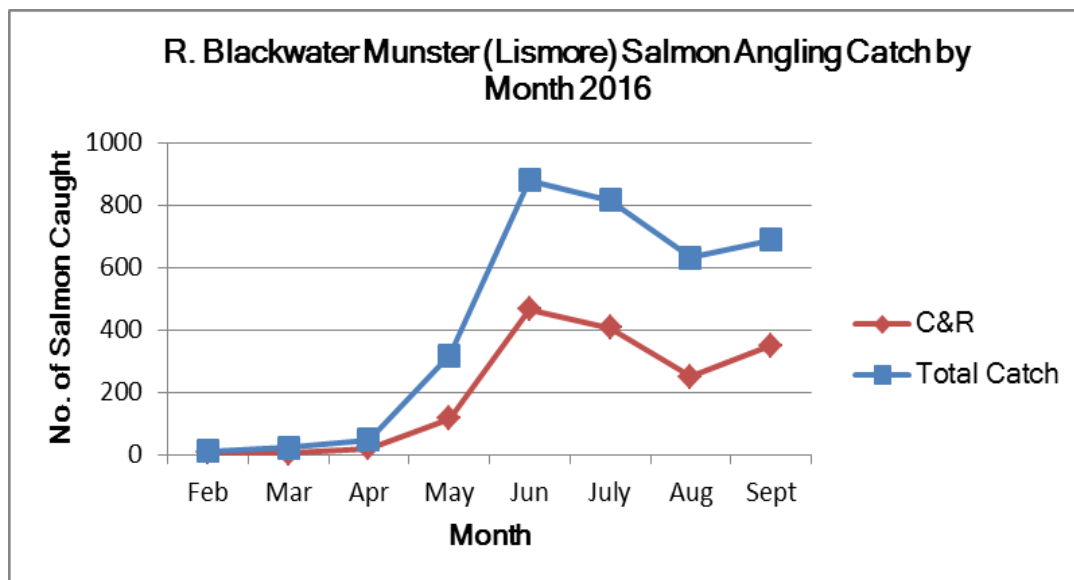




Fig. 10 Reported salmon angling catch by capture method and by month on the Corrib (Galway) in 2016

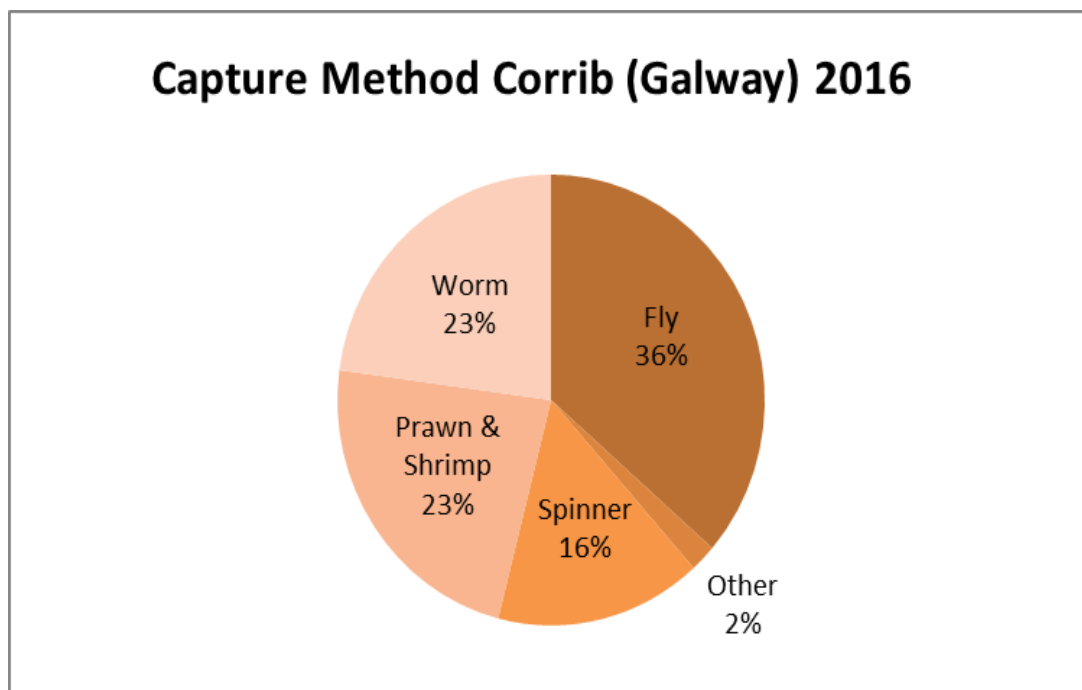
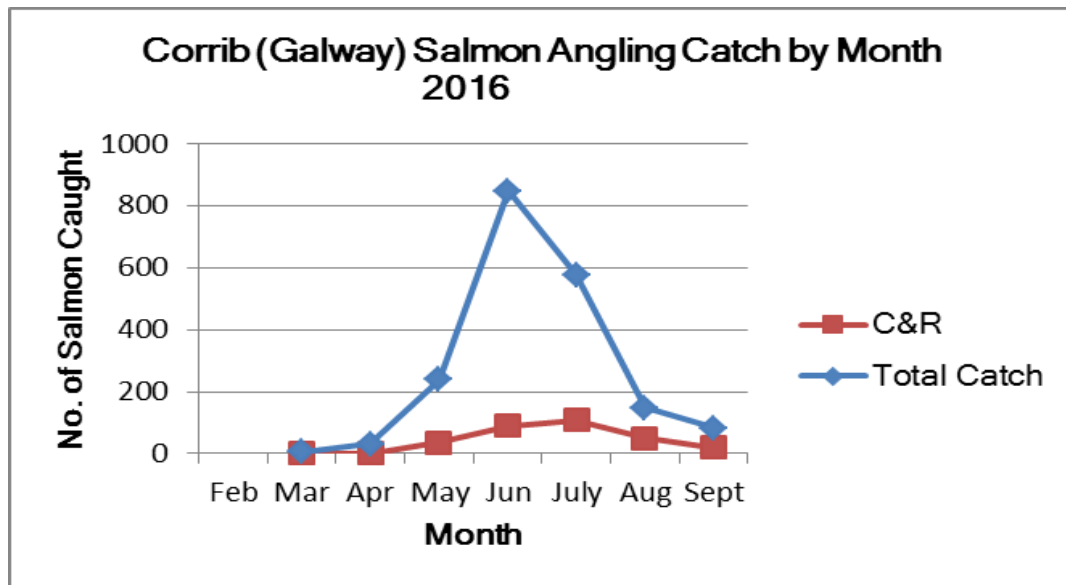


Fig. 11 Reported salmon angling catch by capture method and by month on the River Suir (Waterford) in 2016

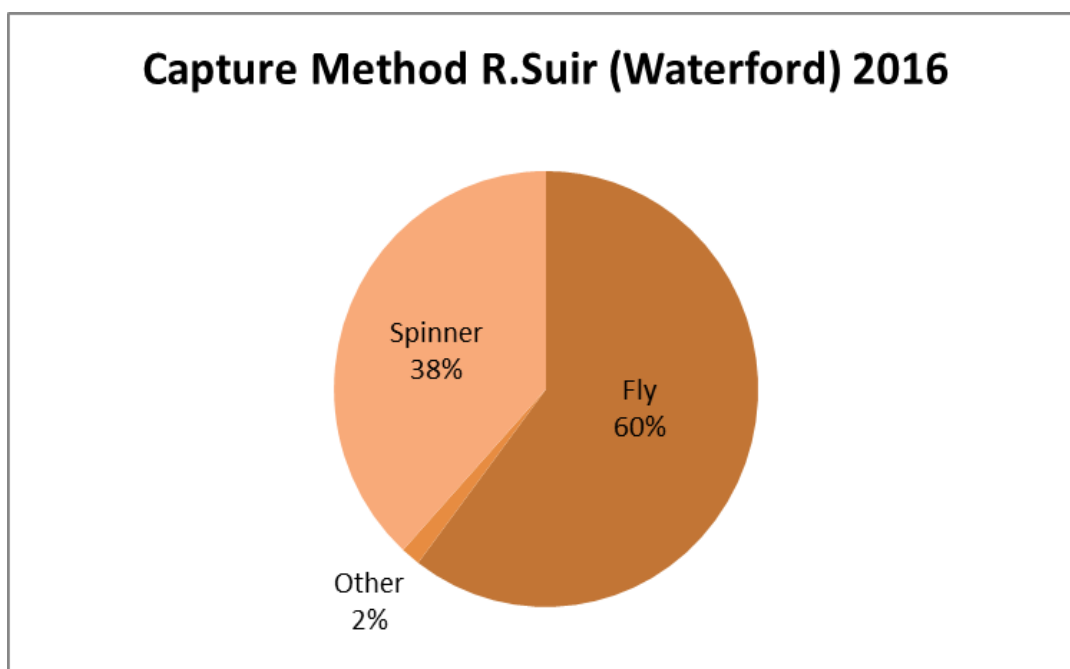
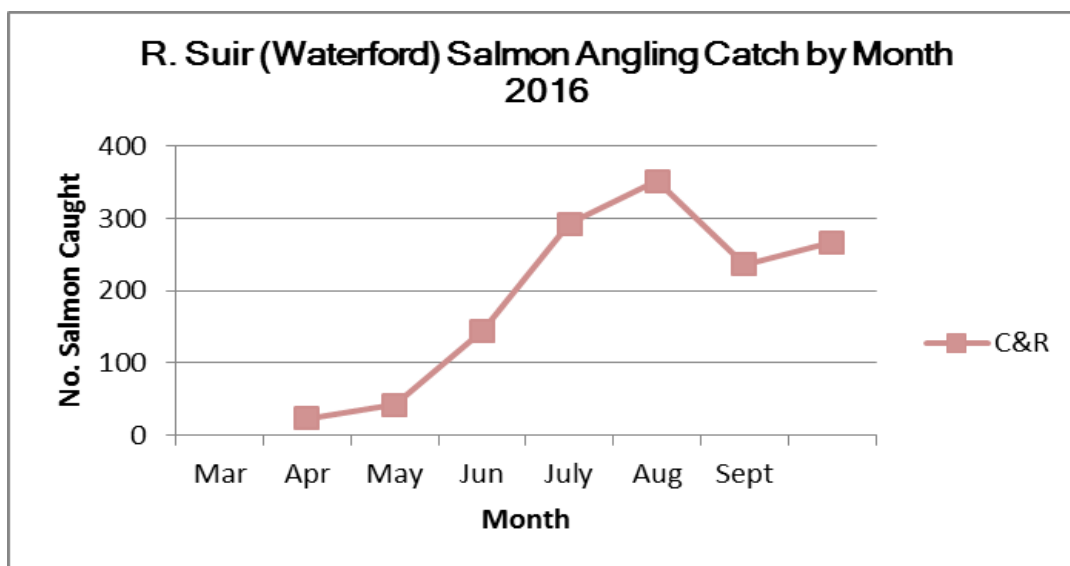


Fig. 12 Reported salmon angling catch by capture method and by month on the River Ballysadare (Sligo) in 2016

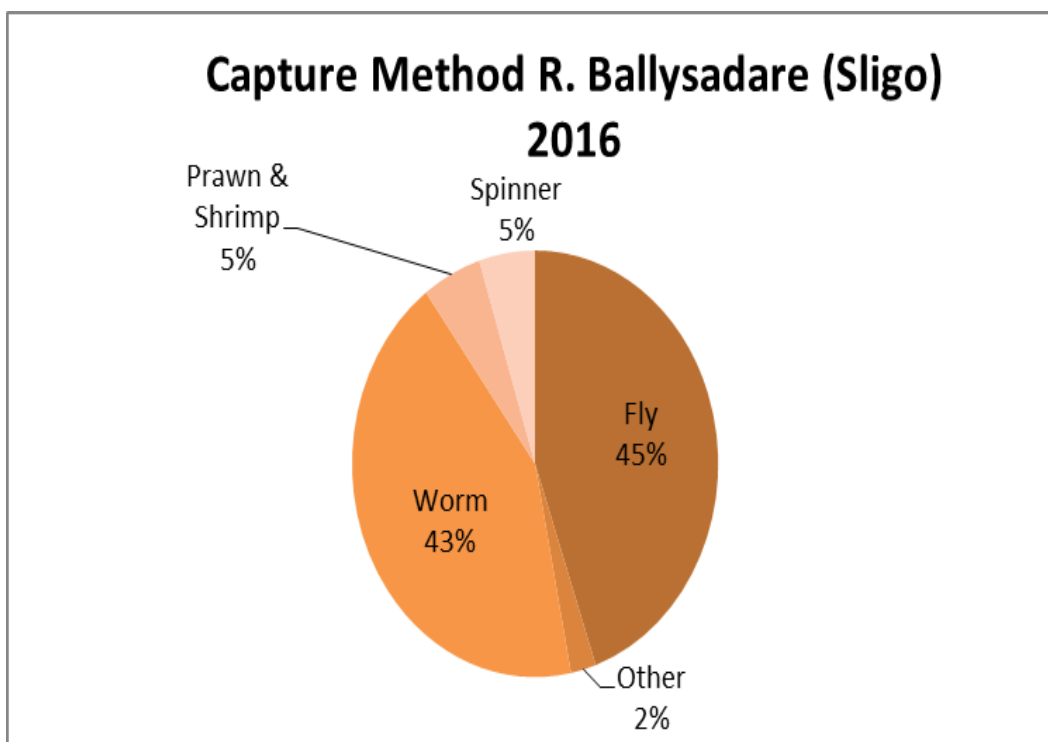
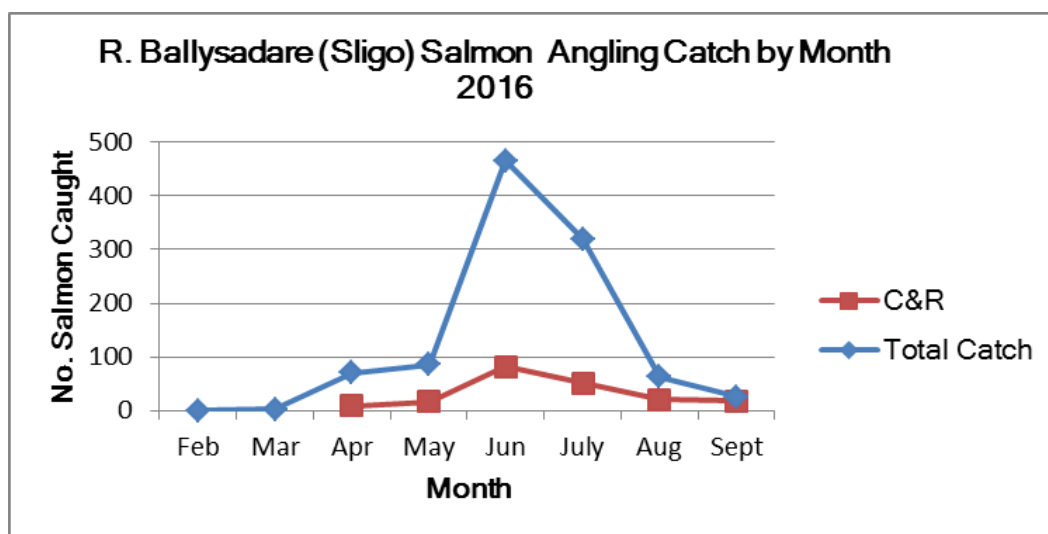


Fig. 13 Reported salmon angling catch by capture method and by month on the River Drowes (Ballyshannon) in 2016

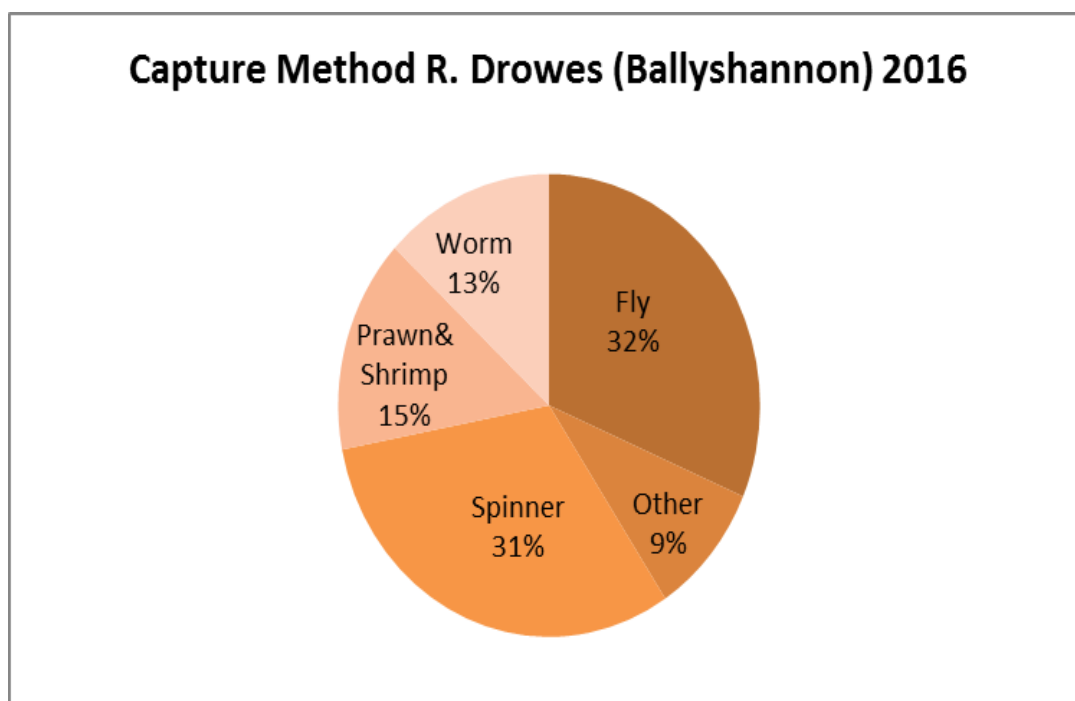
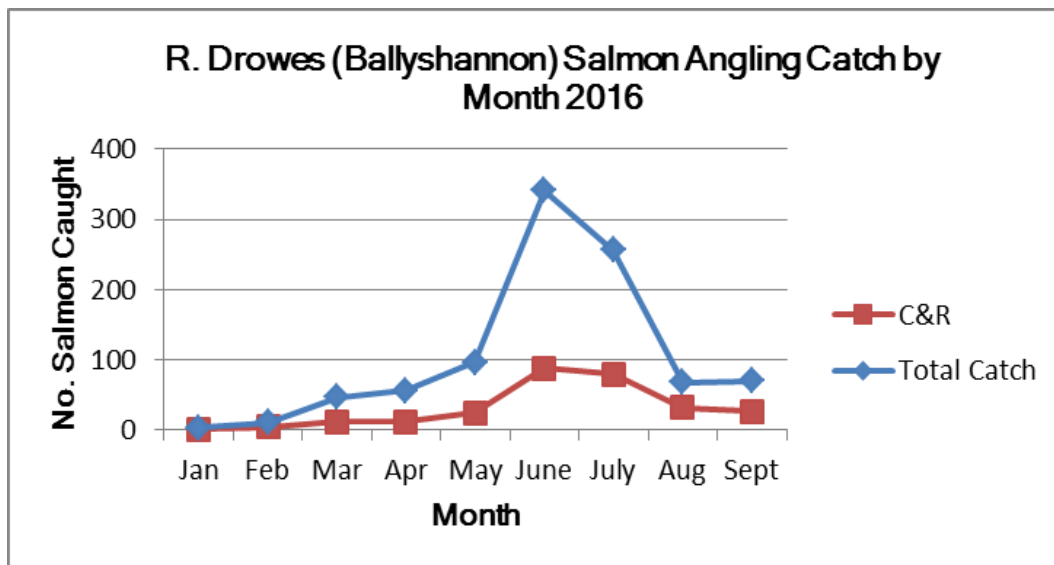


Fig. 14 Reported salmon angling catch by capture method and by month on the River Laune (Kerry) in 2016

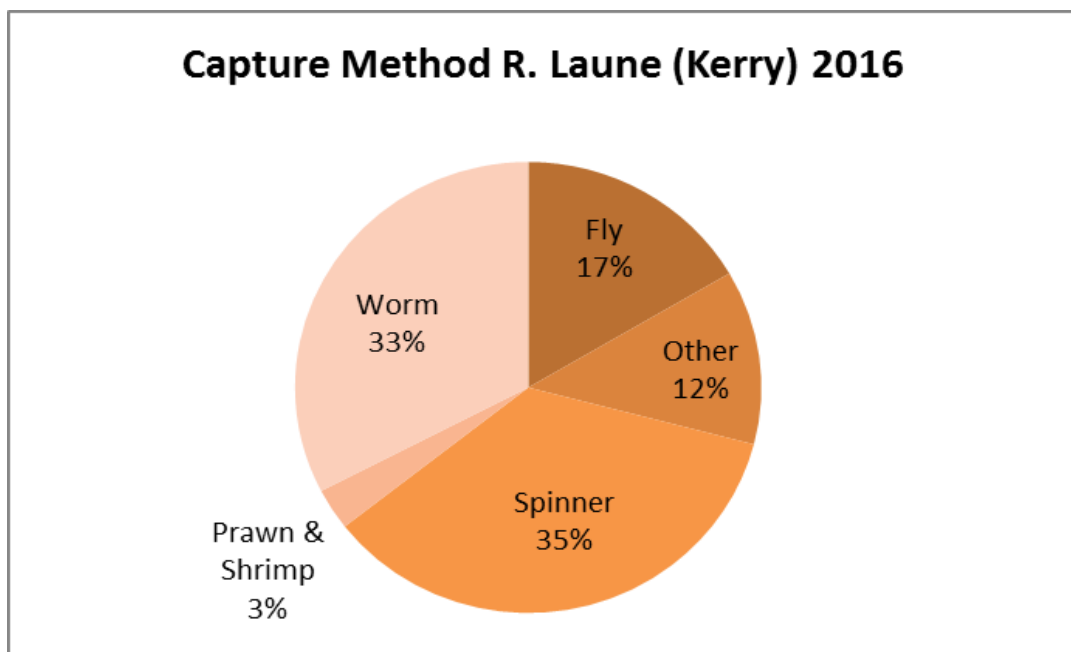
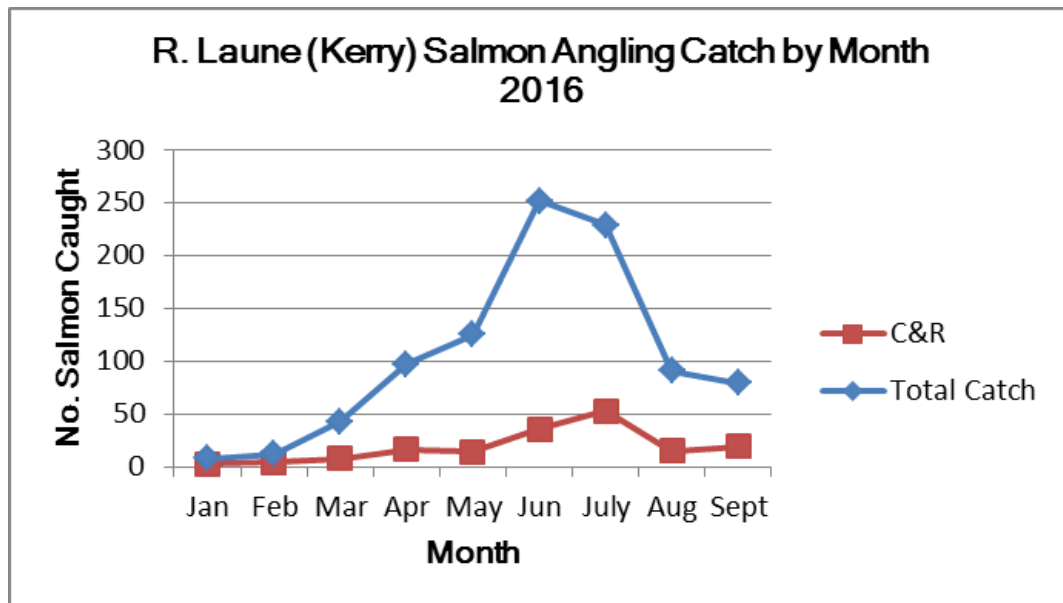


Fig. 15 Reported salmon angling catch by capture method and by month on the River Bandon (Cork) in 2016

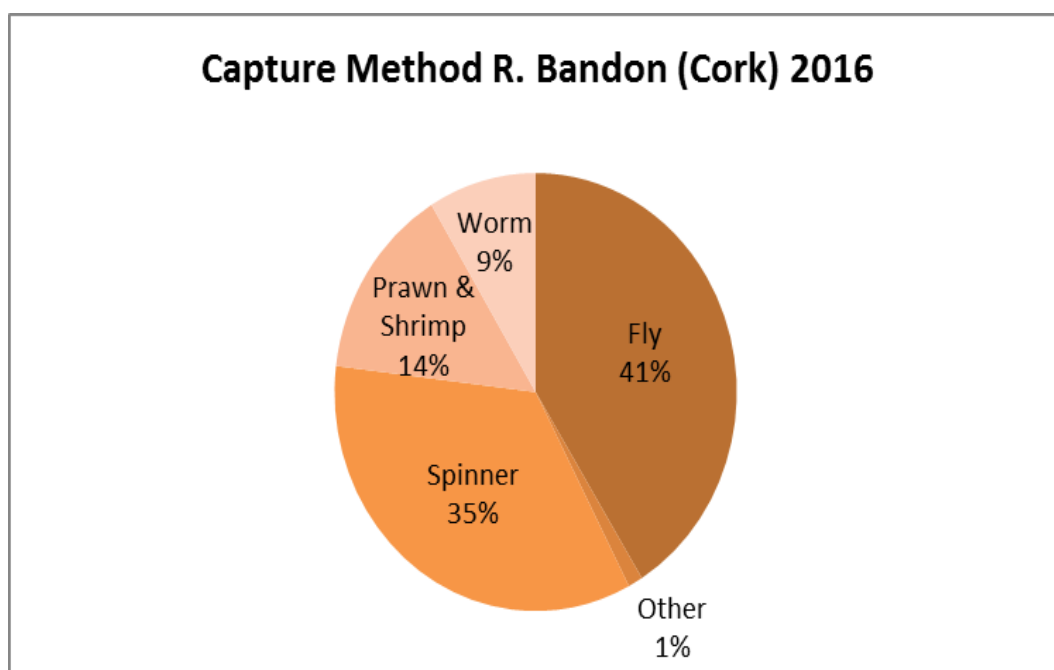
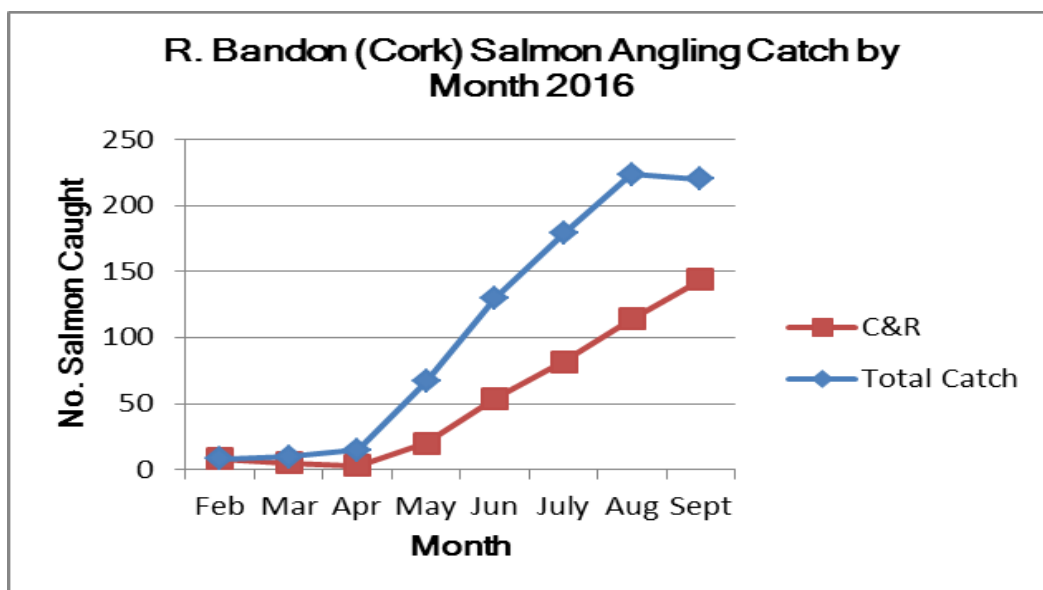


Fig. 16 Reported salmon angling catch by capture method and by month on the River Lee (Cork) in 2016

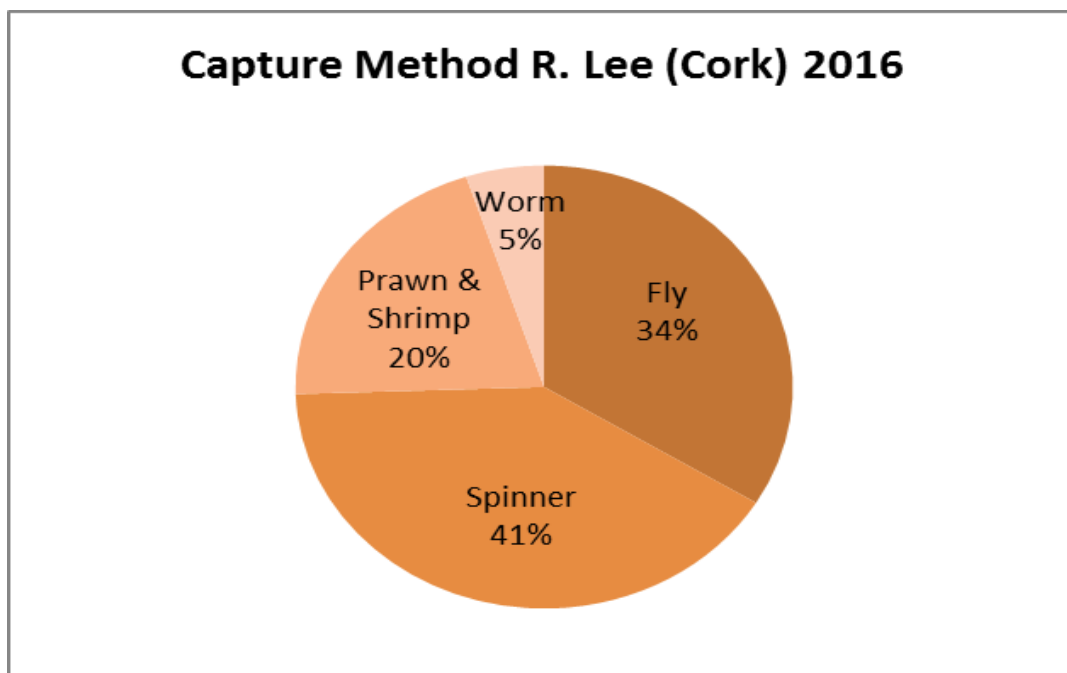
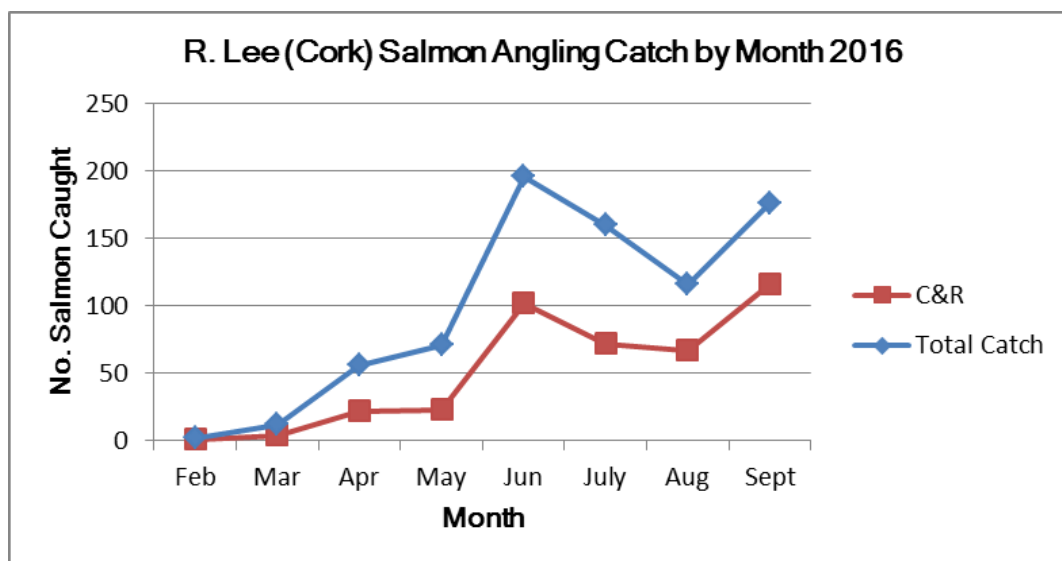


Fig. 17 Reported salmon angling catch by capture method and by month on the River Nore (Waterford) in 2016

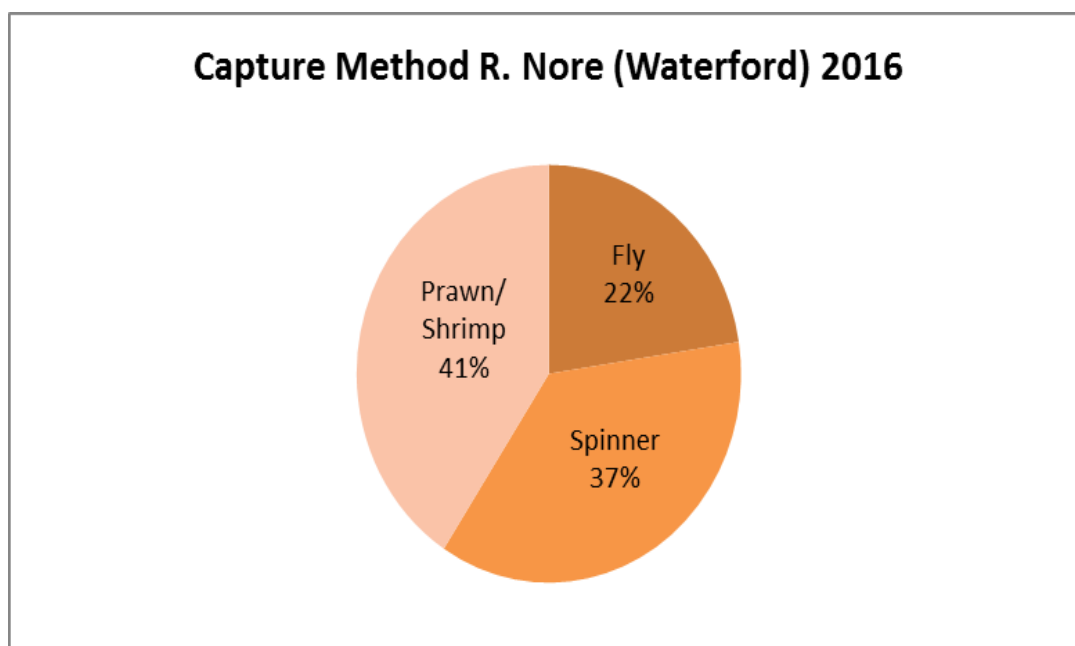
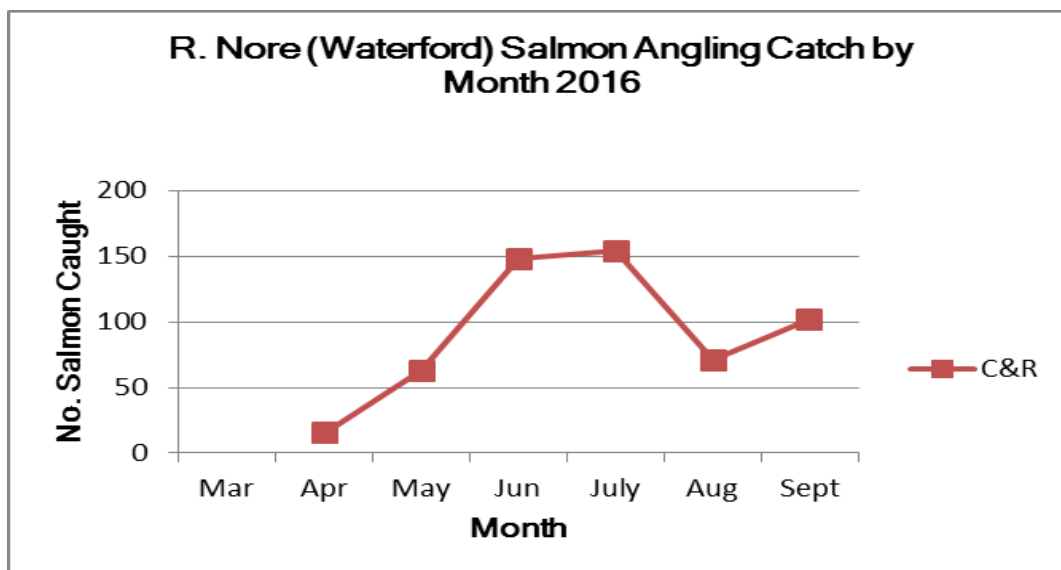




Fig. 18 Reported salmon angling catch by capture method and by month on the River Feale (Limerick) in 2016

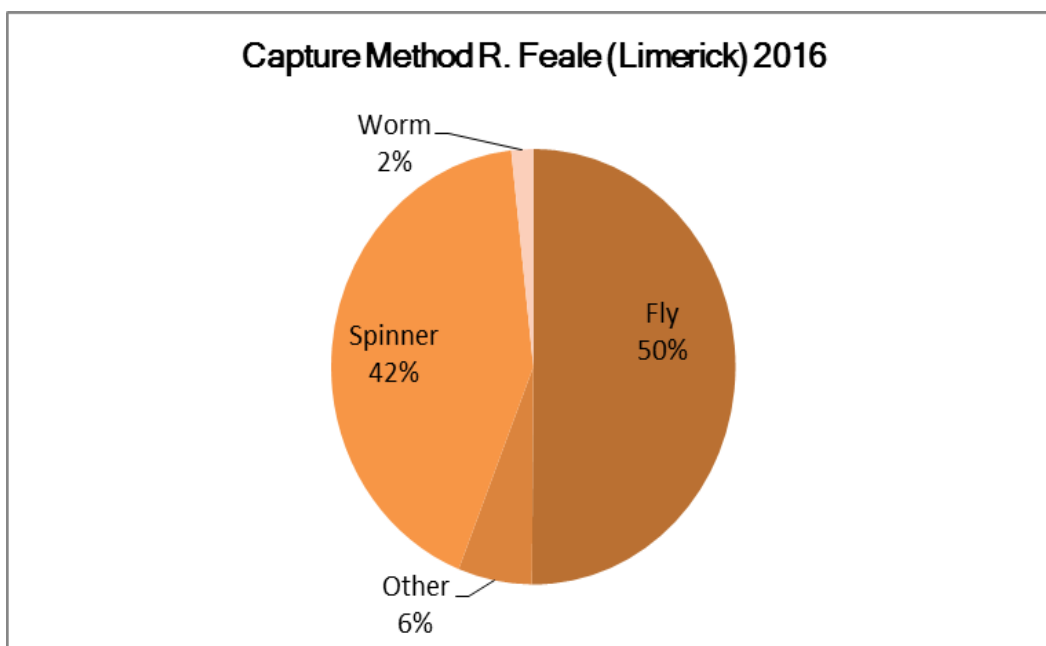
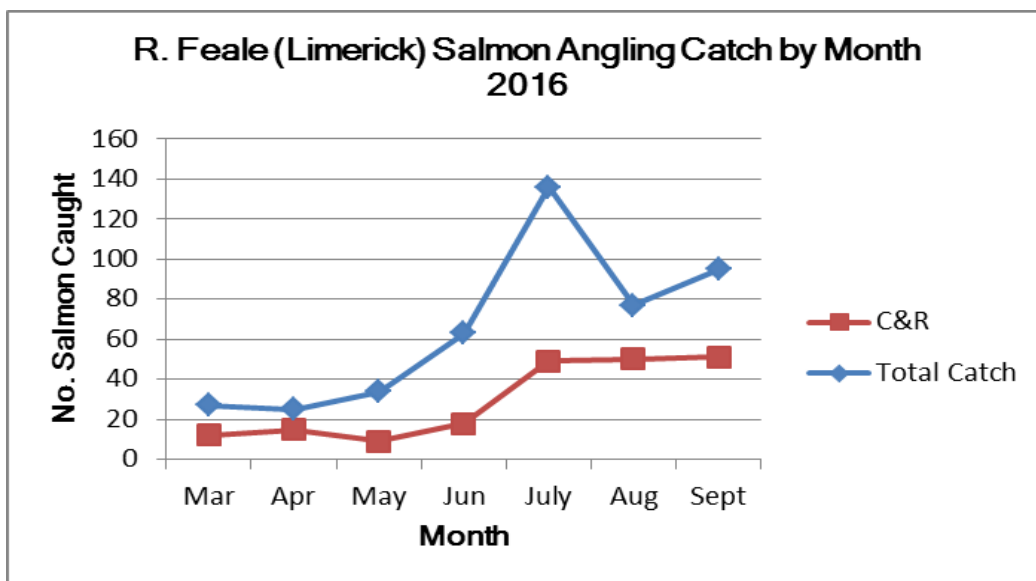


Fig. 19 Reported salmon angling catch by capture method and by month on the River Ilan (Cork) in 2016

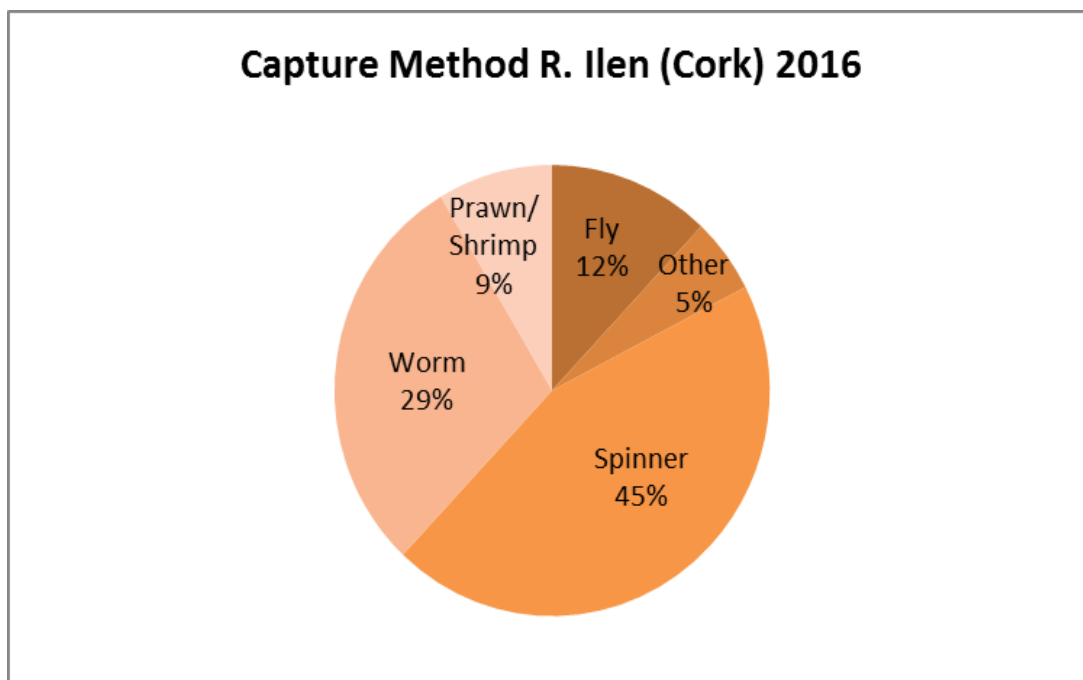
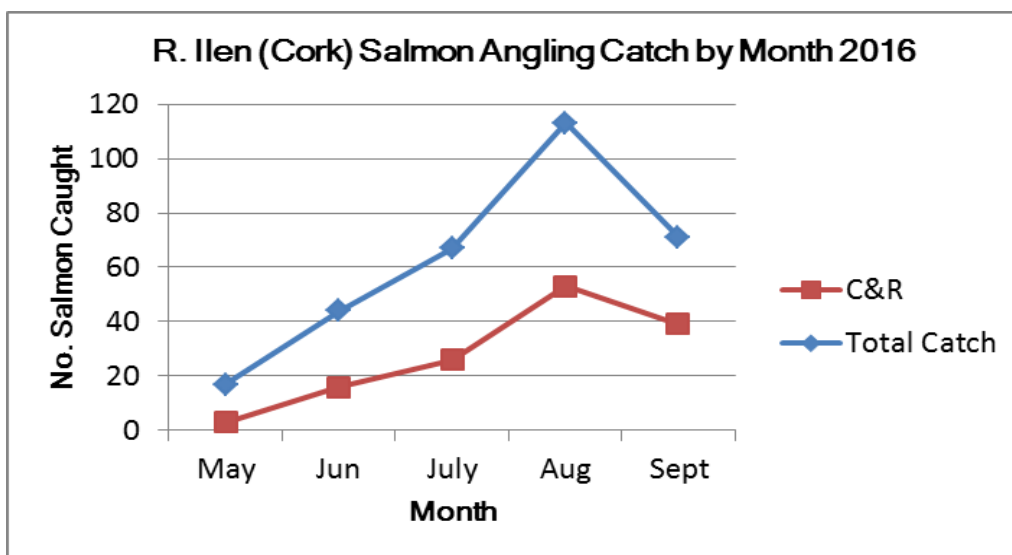


Fig. 20 Reported salmon angling catch by capture method and by month on the River Mulkear (Limerick) in 2016

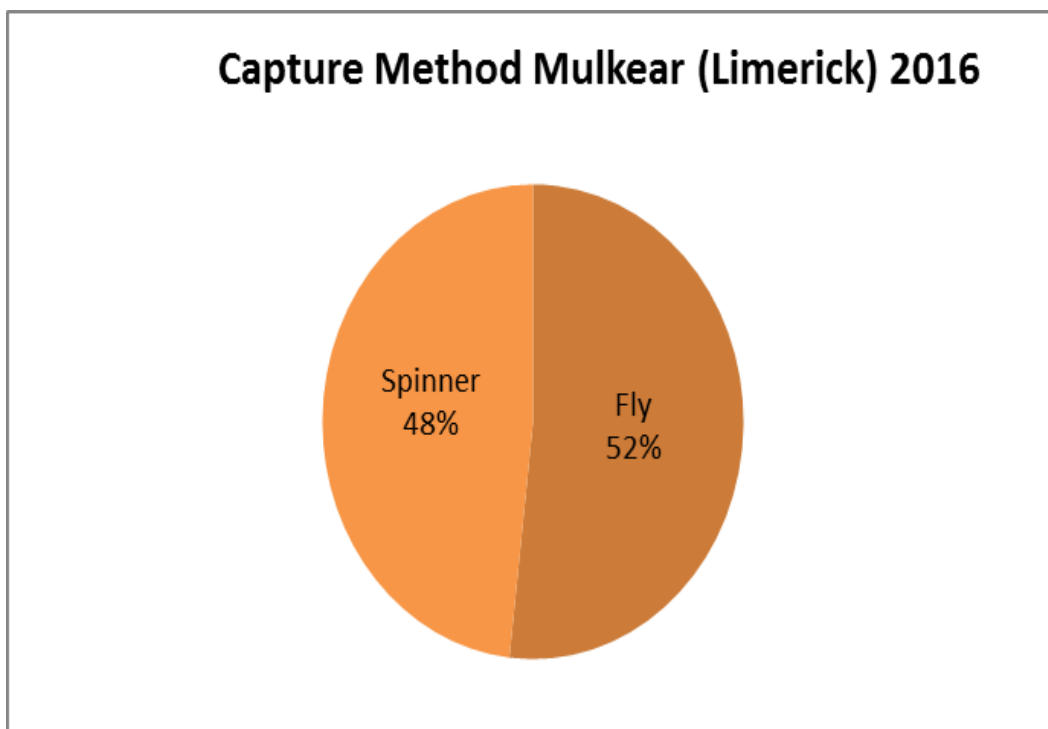
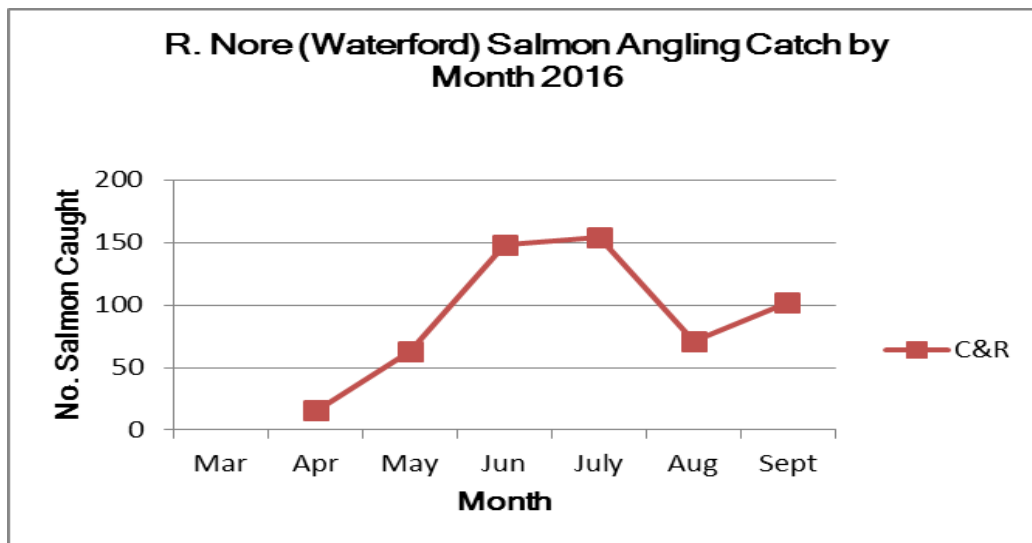


Fig. 21 Reported salmon angling catch by capture method and by month on the Waterville/Cummeragh/Currane (Kerry) in 2016

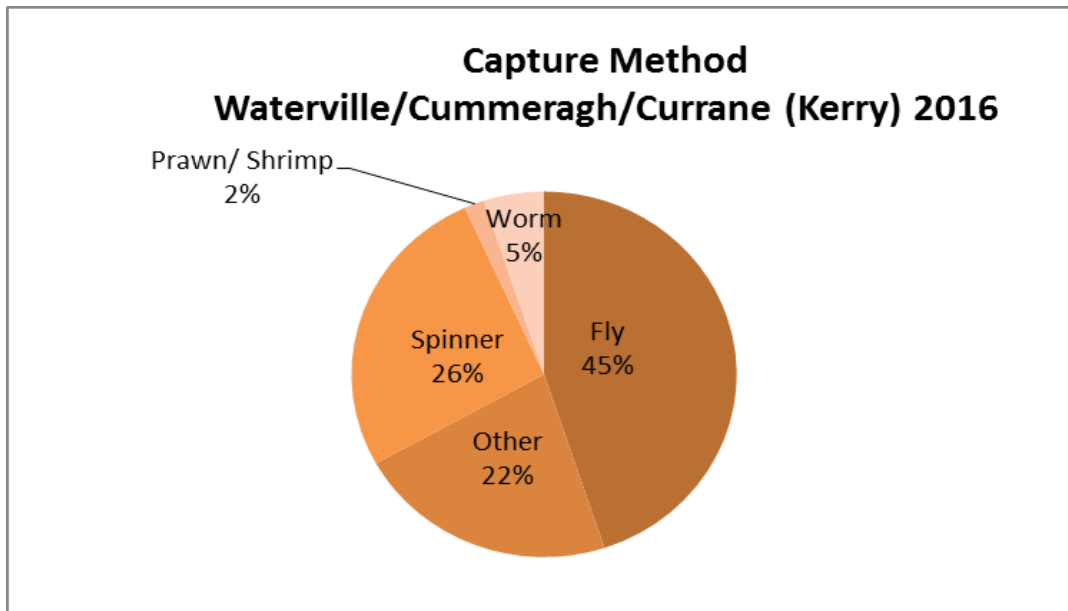
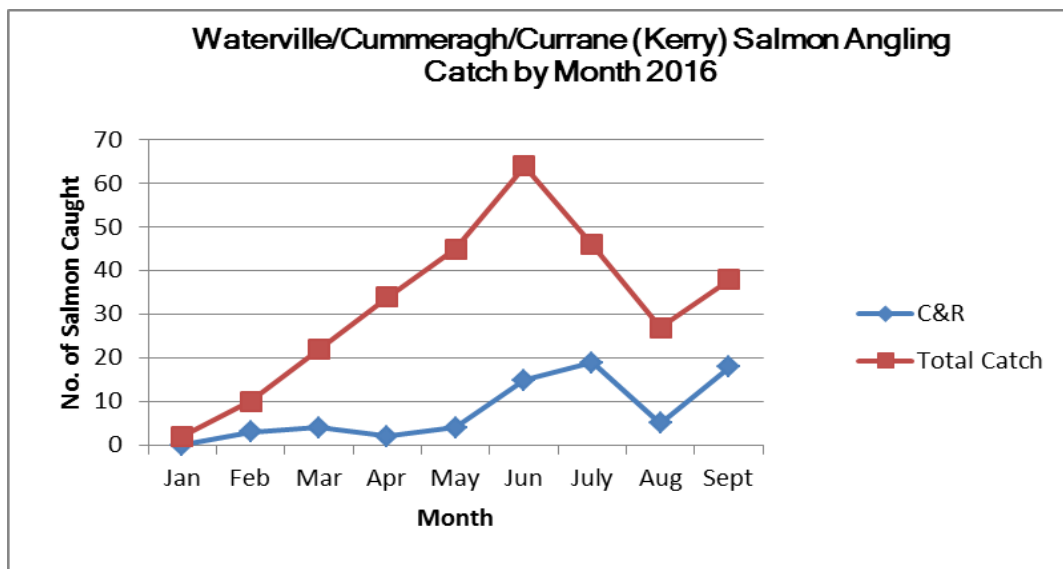


Fig. 22 Reported salmon angling catch by capture method and by month on the River Owenea (Ballyshannon) in 2016

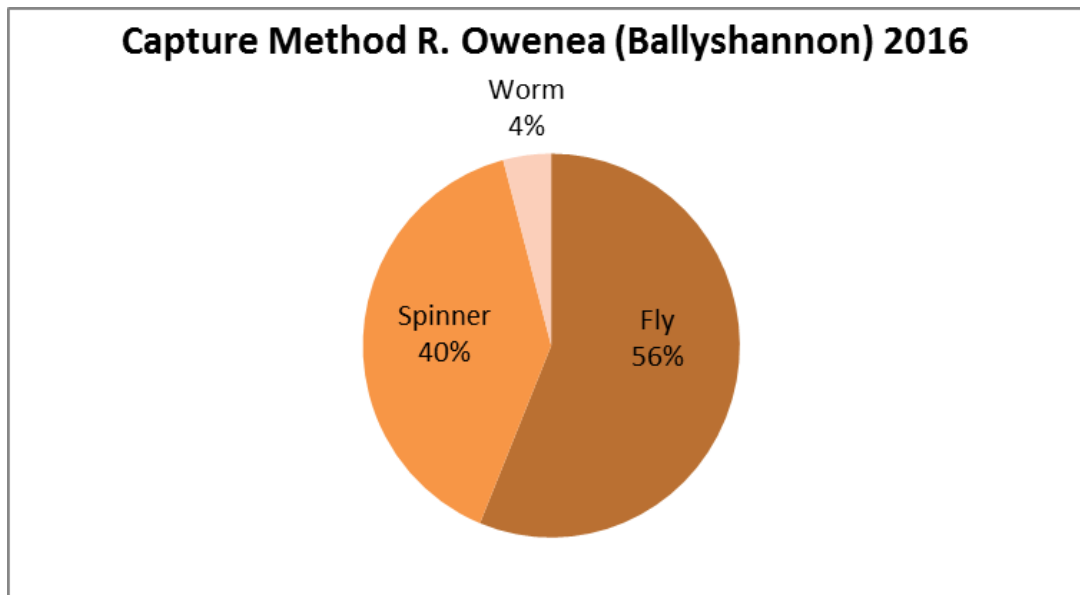
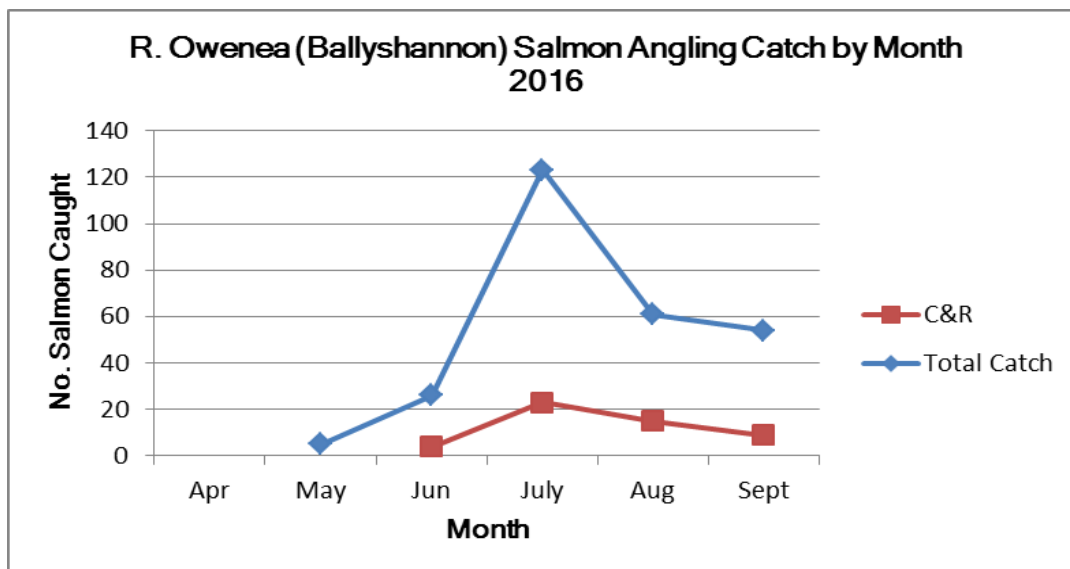


Fig. 23 Reported salmon angling catch by capture method and by month on the River Owenduff (Bangor) in 2016

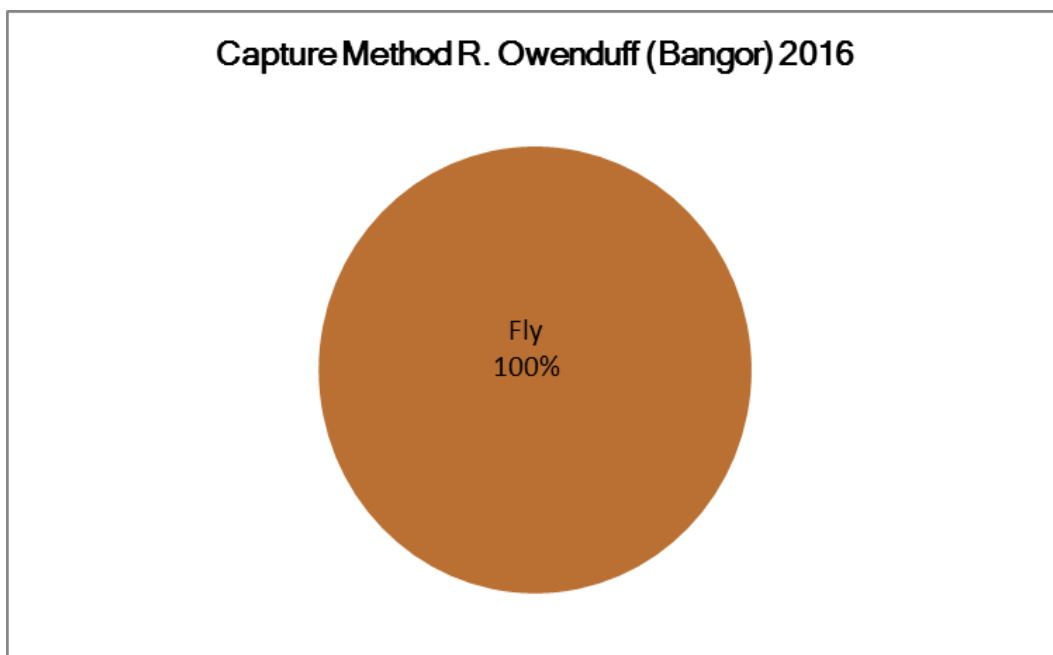
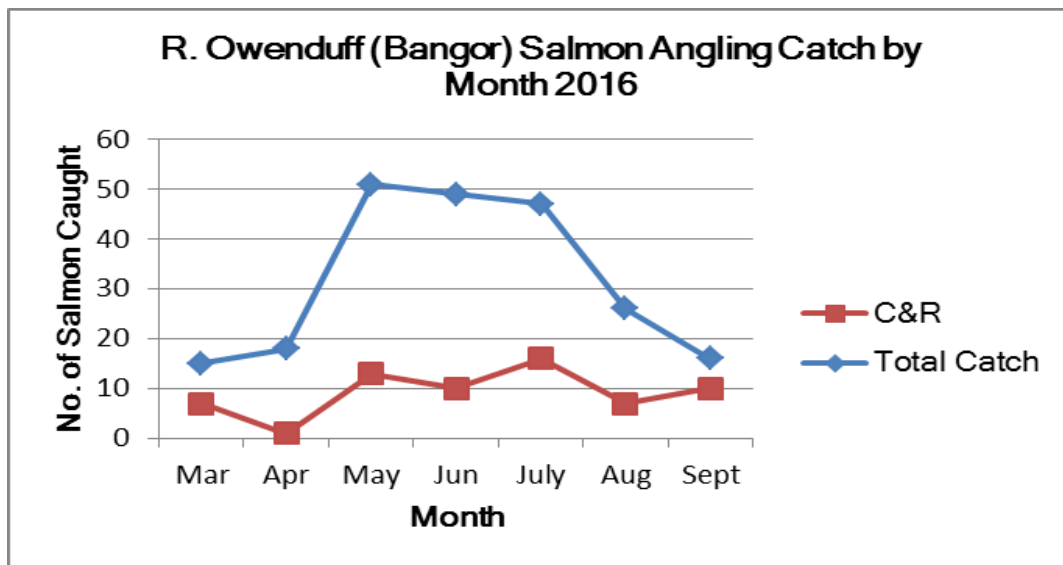


Fig. 24 Reported salmon angling catch by capture method and by month on Carrowmore Lake (Bangor) in 2016

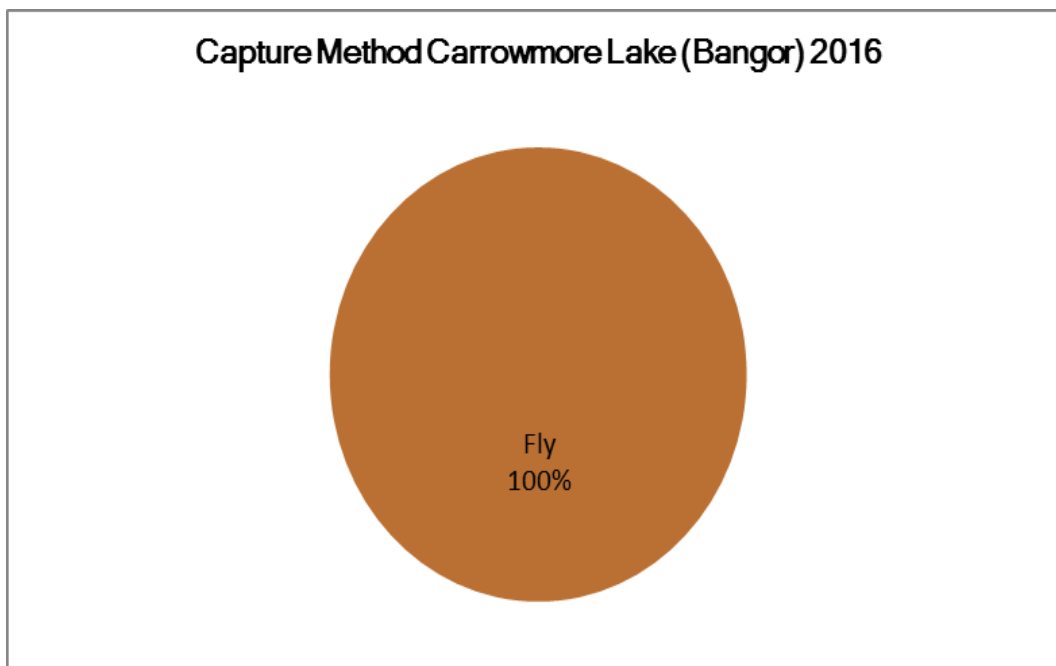
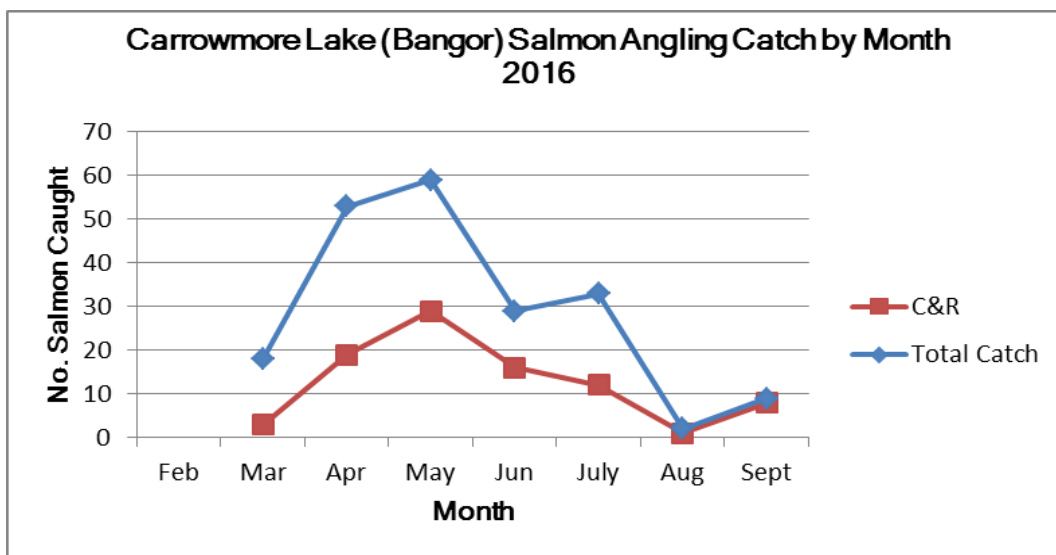


Fig.25 Reported salmon angling catch by capture method and by month on the Lower Shannon (Limerick) in 2016

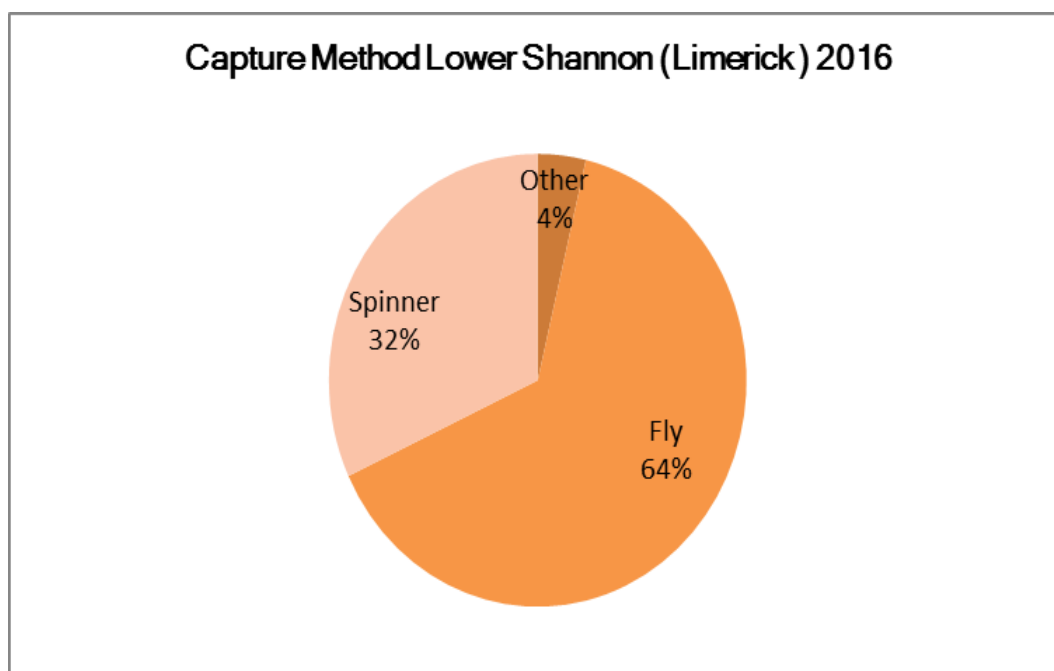
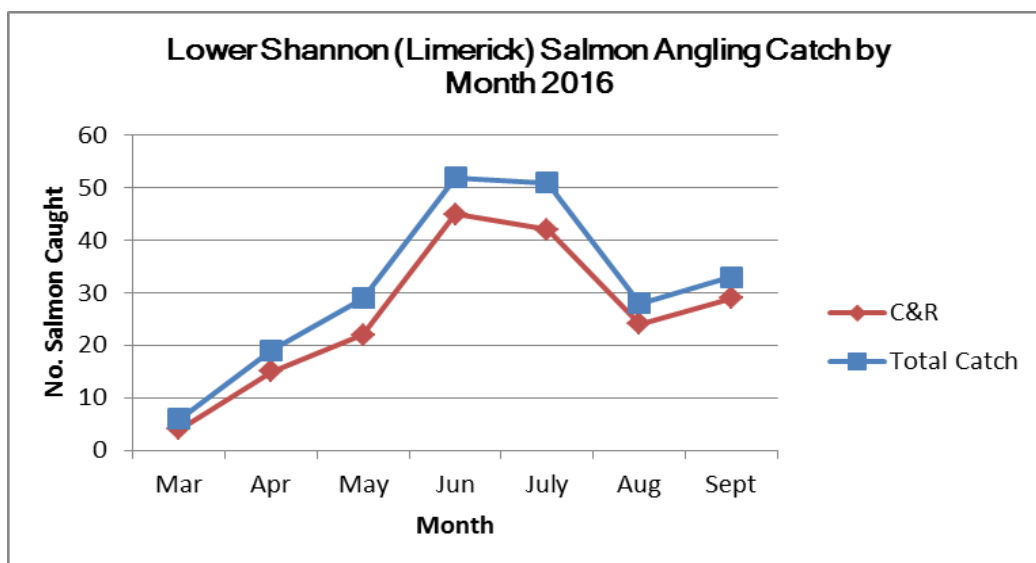




Fig. 26 Reported salmon angling catch by capture method and by month on the River Easkey (Ballina) in 2016

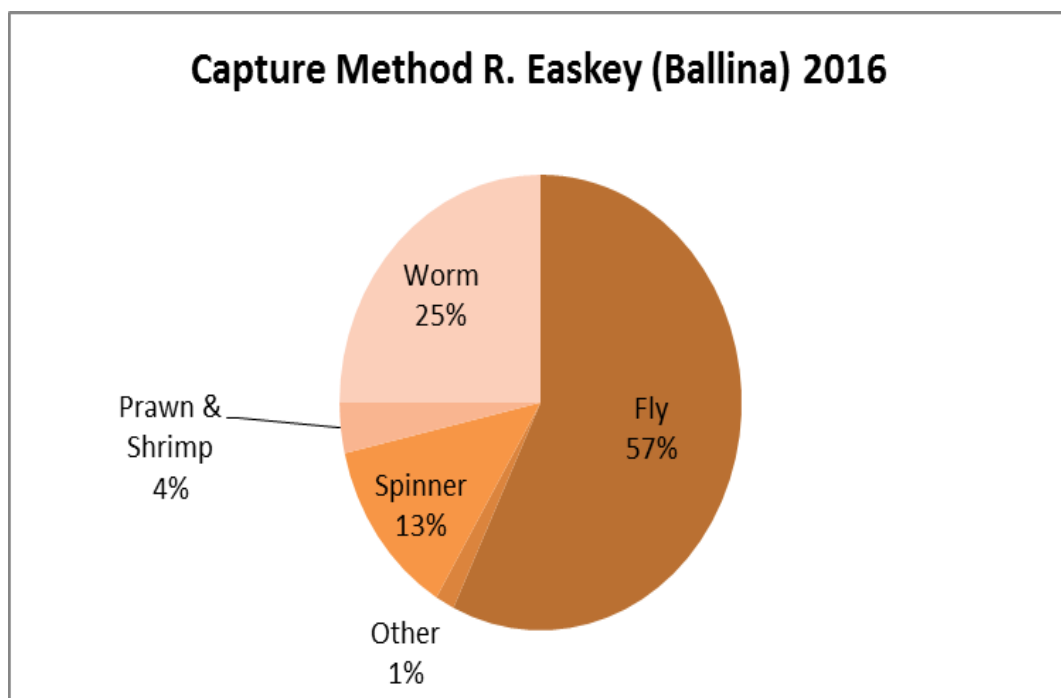
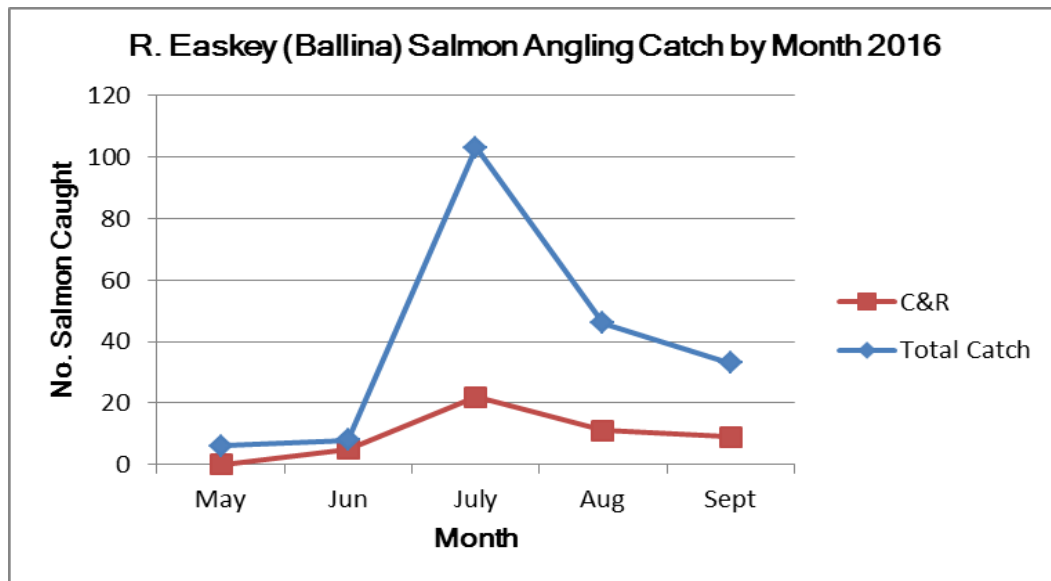


Fig. 27 Reported salmon angling catch by capture method and by month on the River Caragh (Kerry) in 2016

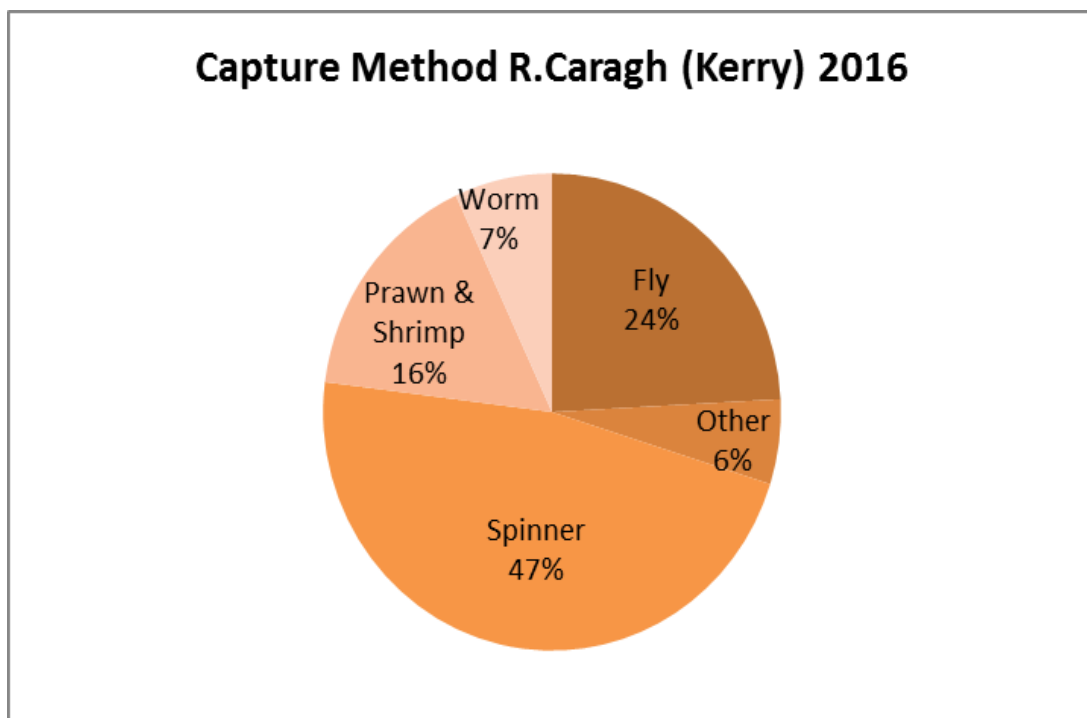
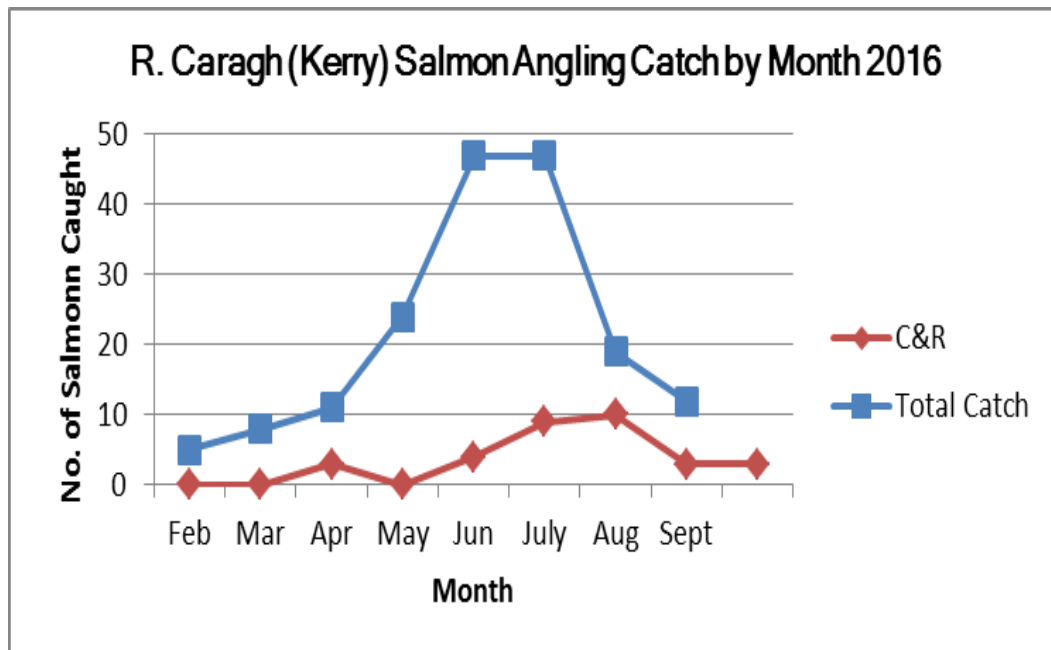


Fig. 28 Reported salmon angling catch by capture method and by month on the River Glen (Ballyshannon) in 2016

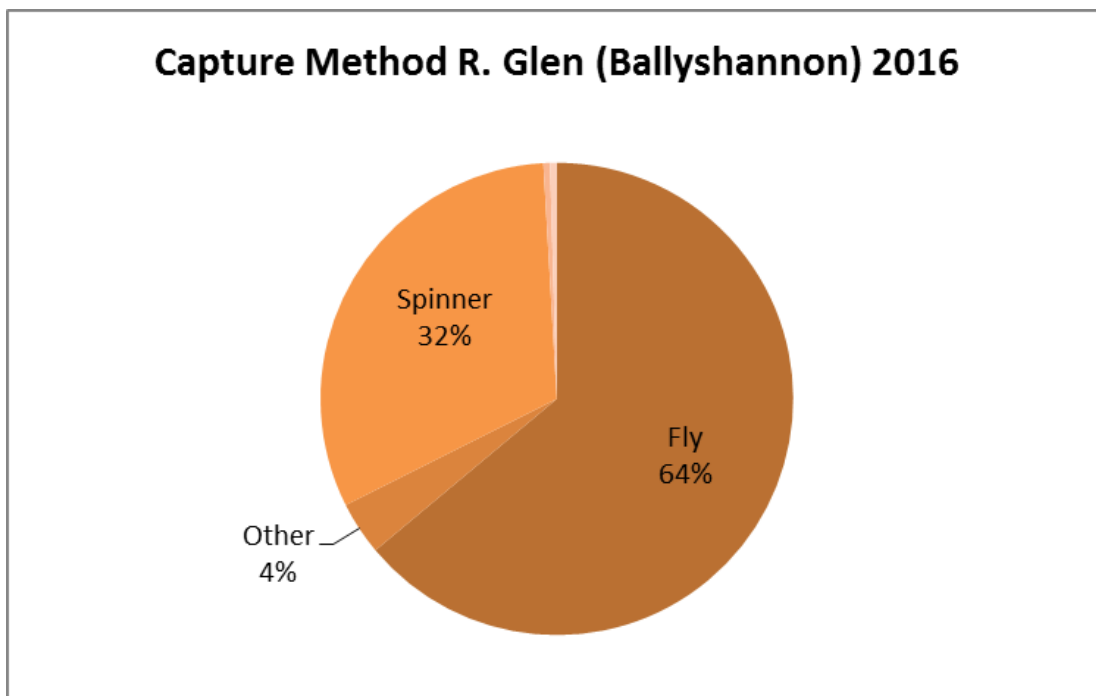
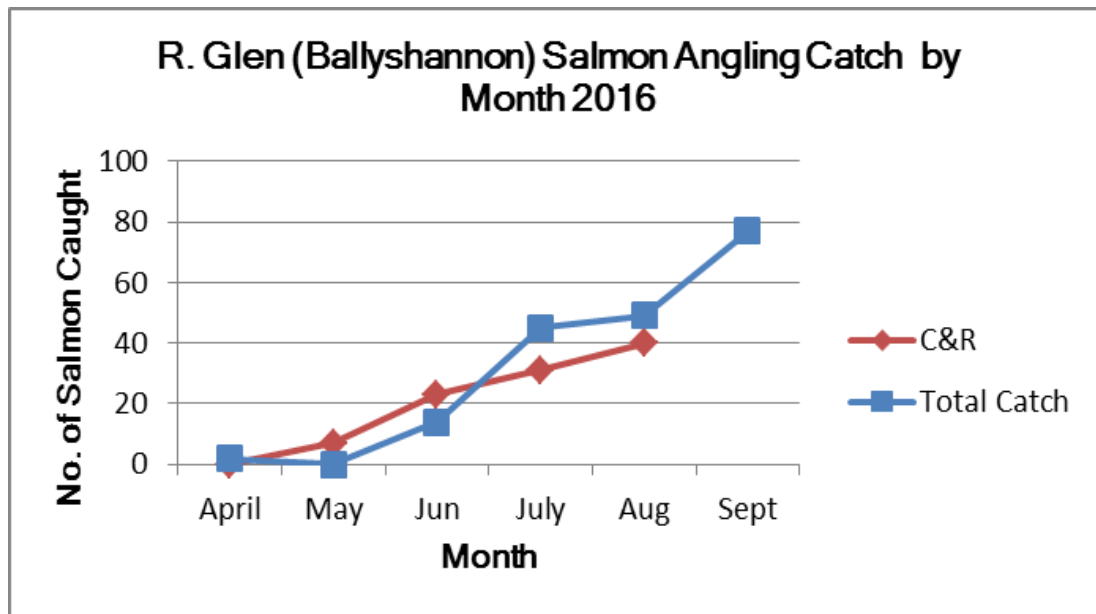


Fig. 29 Reported salmon angling catch by capture method and by month on the River Roughty (Kerry) in 2016

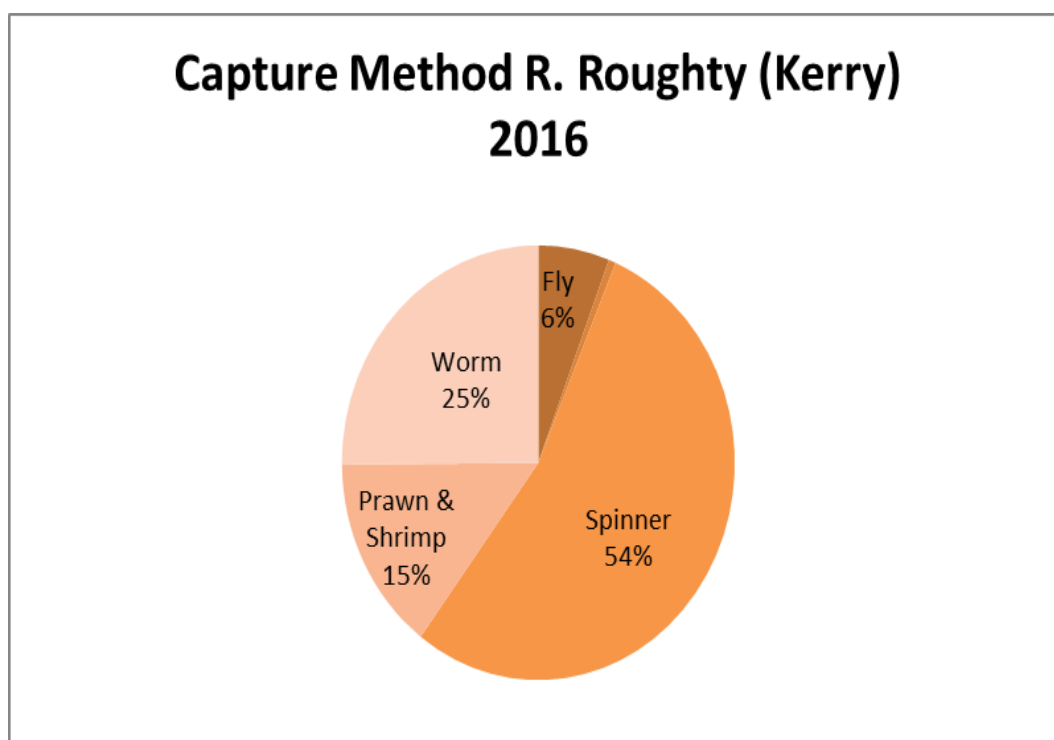
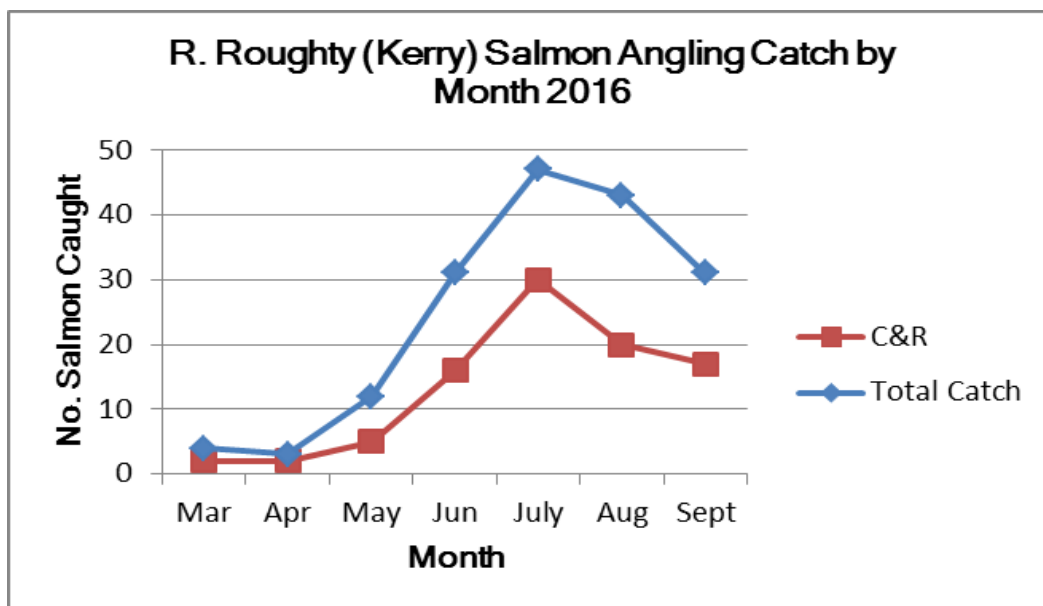


Fig. 30 Reported salmon angling catch by capture method and by month on the River Garvogue (Sligo) in 2016

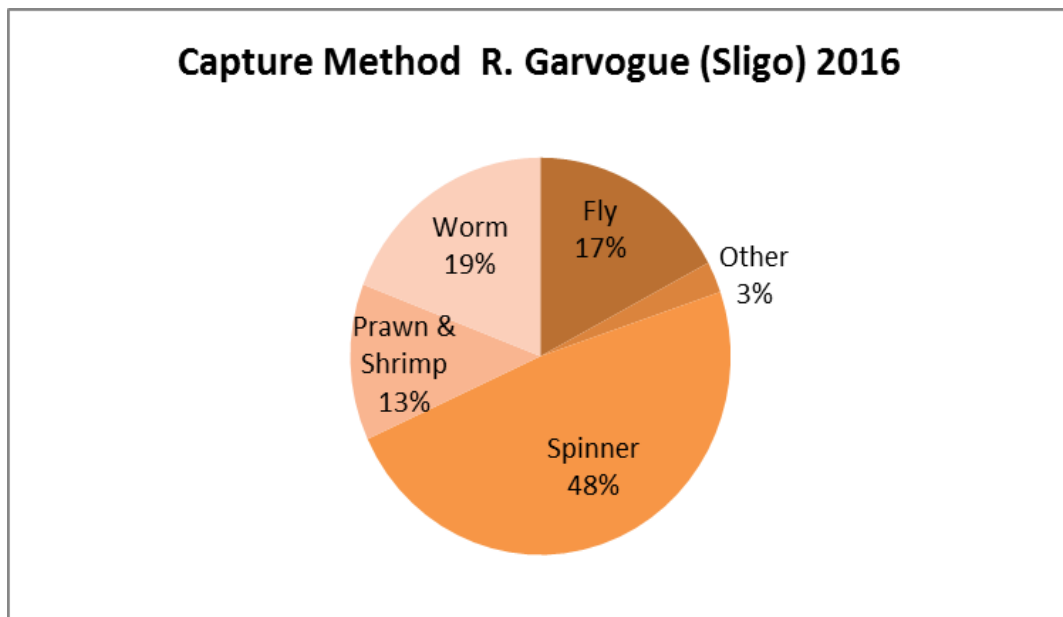
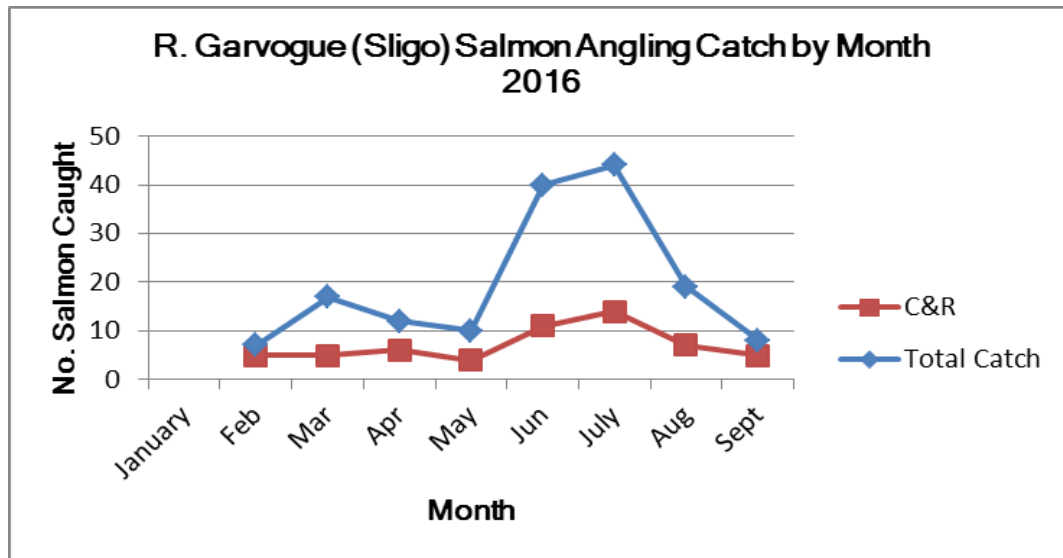


Fig. 31 Reported salmon angling catch by capture method and by month on the River Gweebarra (Letterkenny) in 2016

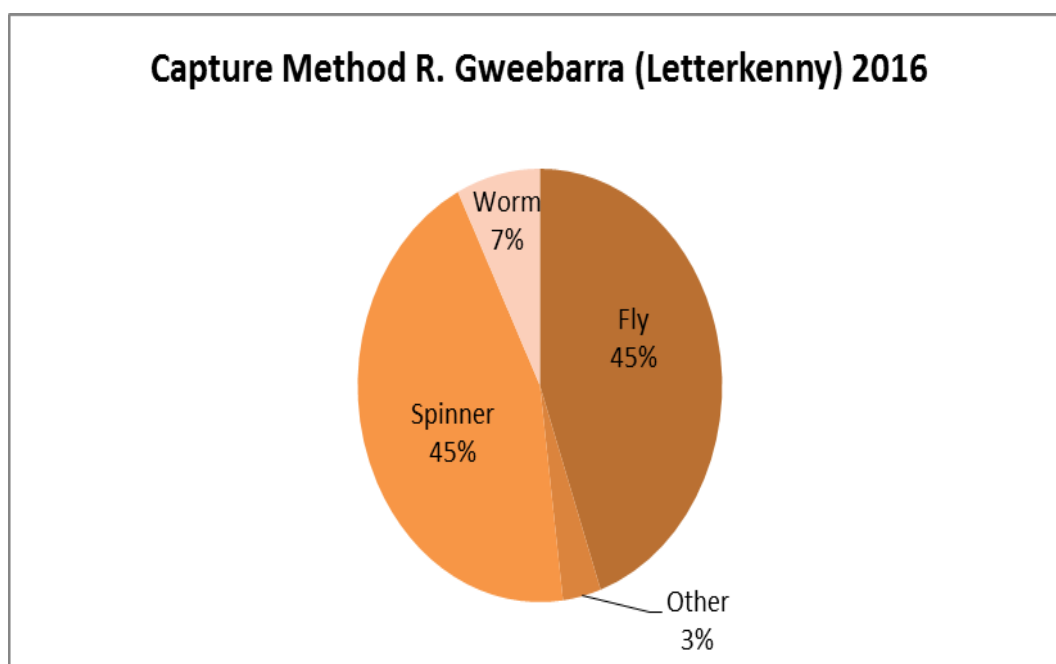
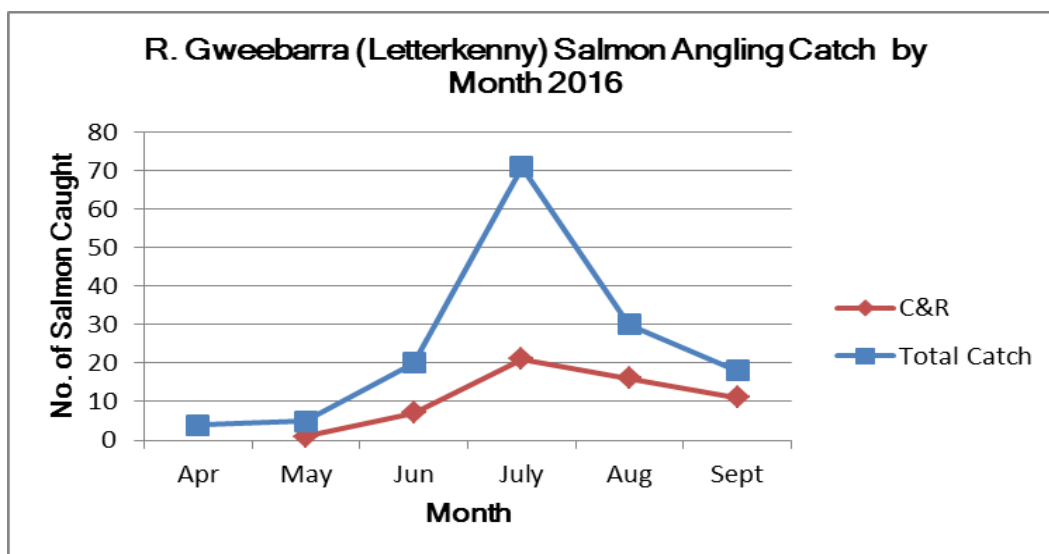


Fig. 32 Reported salmon angling catch by capture method and by month on the River Bundorragha - Delphi (Ballinakill) in 2016

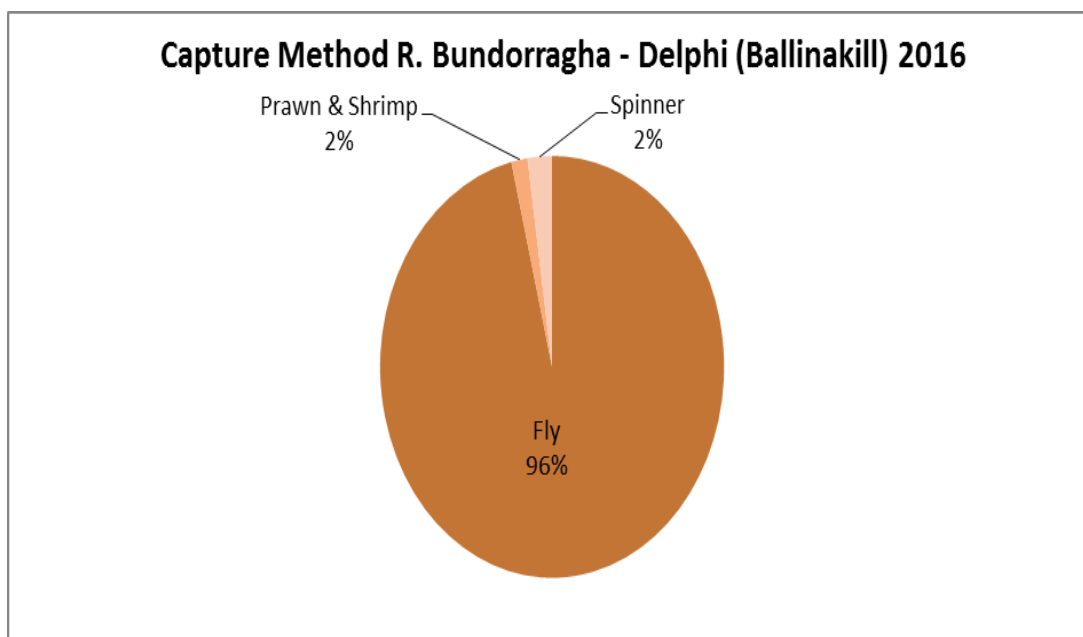
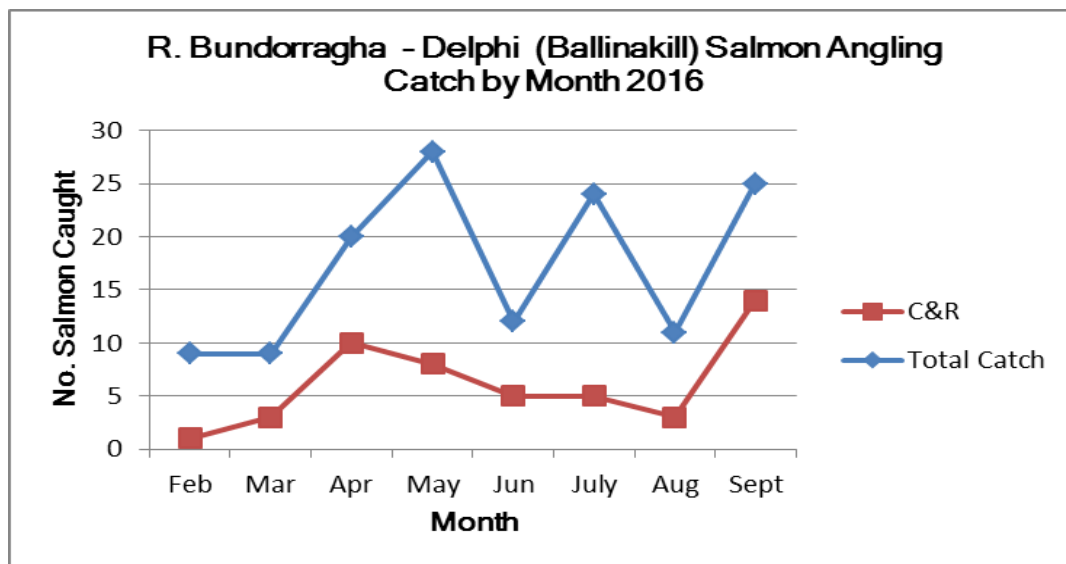


Fig. 33 Reported salmon angling catch by capture method and by month on the River Maine (Kerry) in 2016

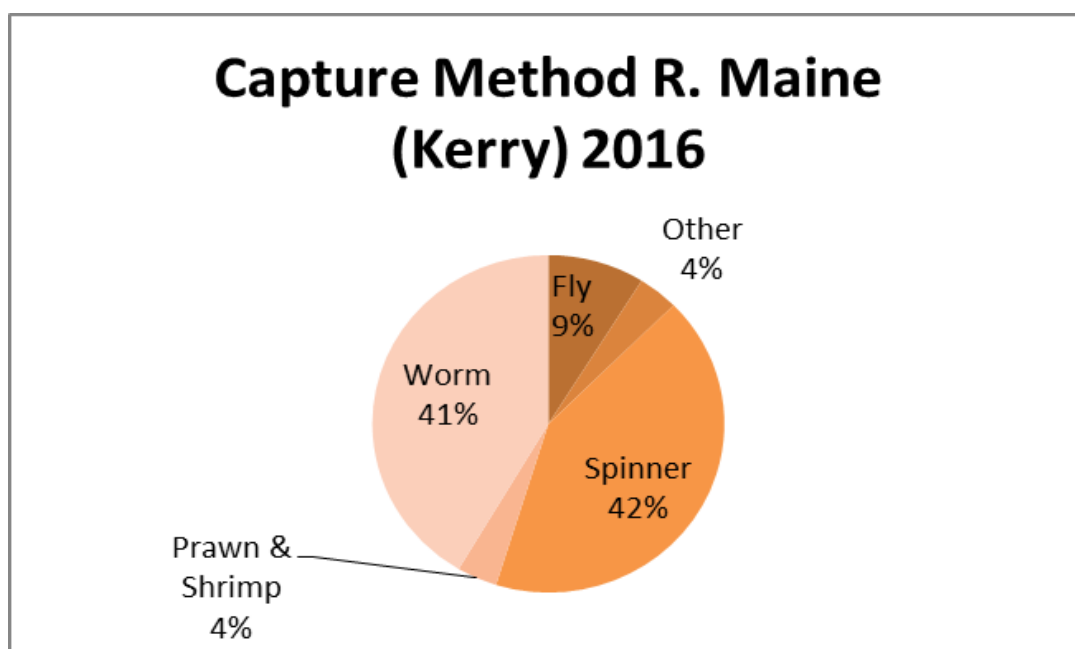
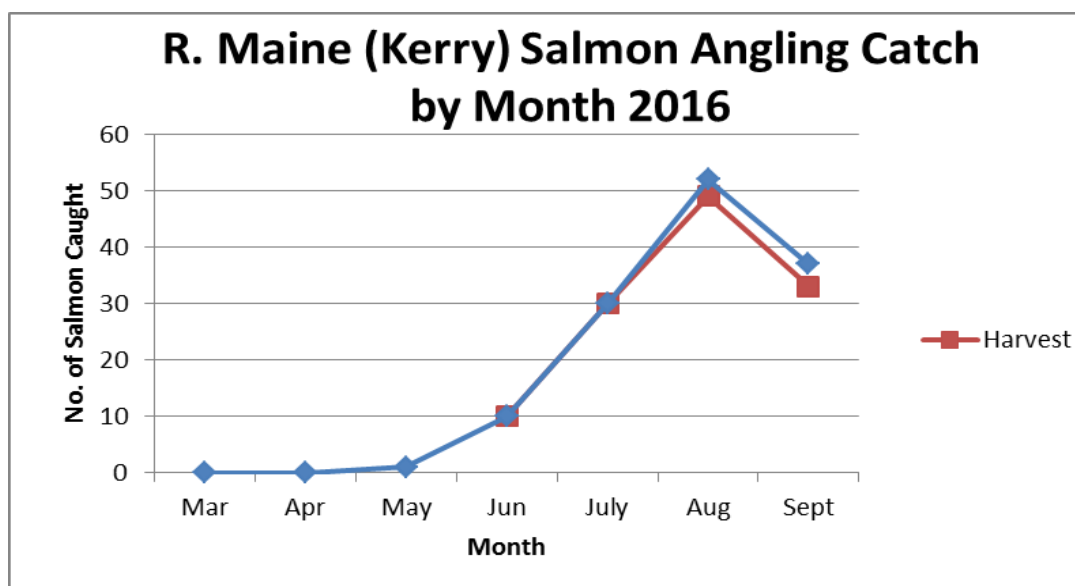




Fig. 34 Reported salmon angling catch by capture method and by month on the River Newport (Bangor) in 2016

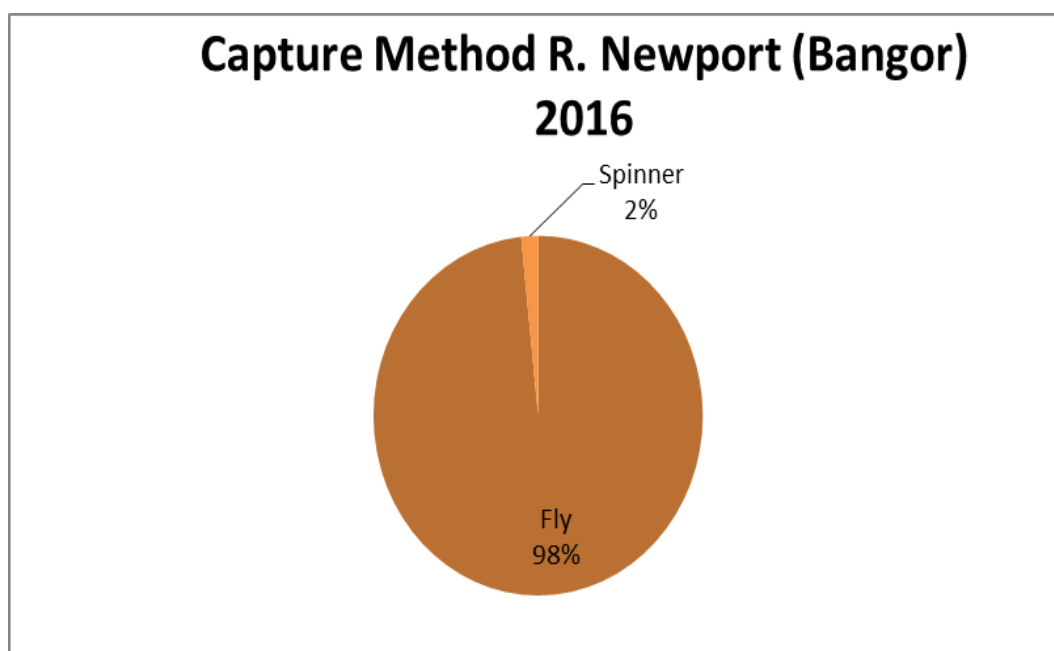
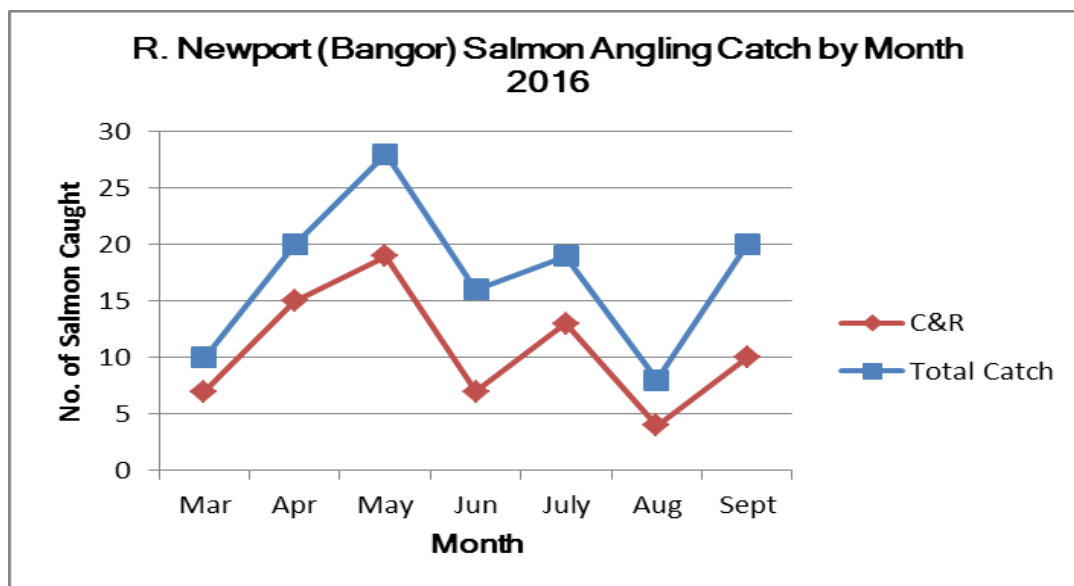


Fig. 35 Reported salmon angling catch by capture method and by month on the River Slaney (Wexford) in 2016

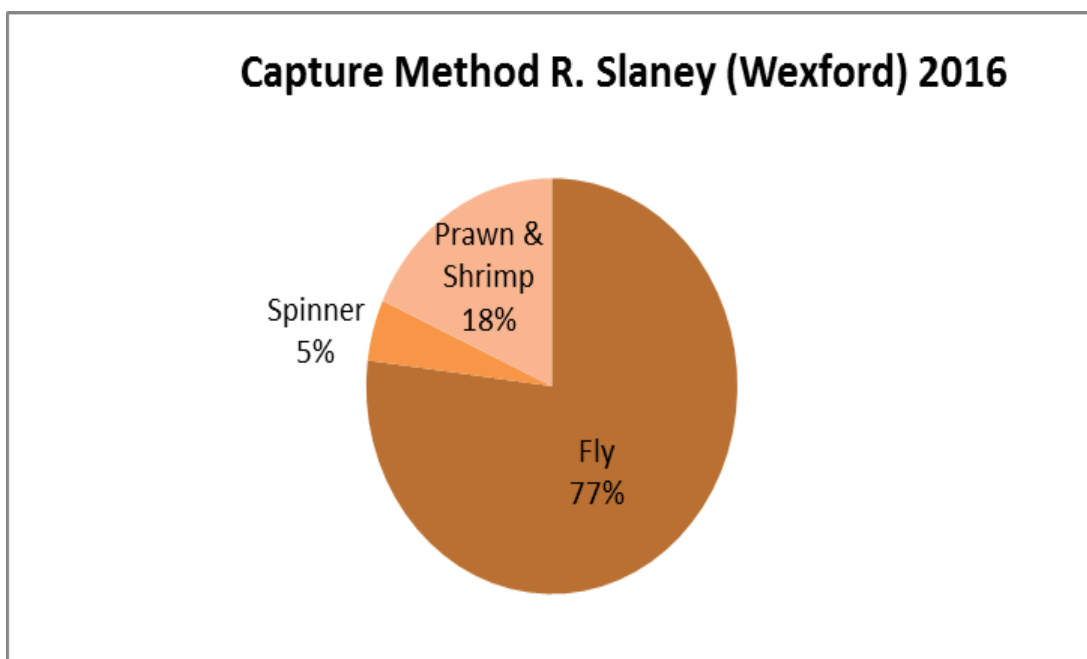
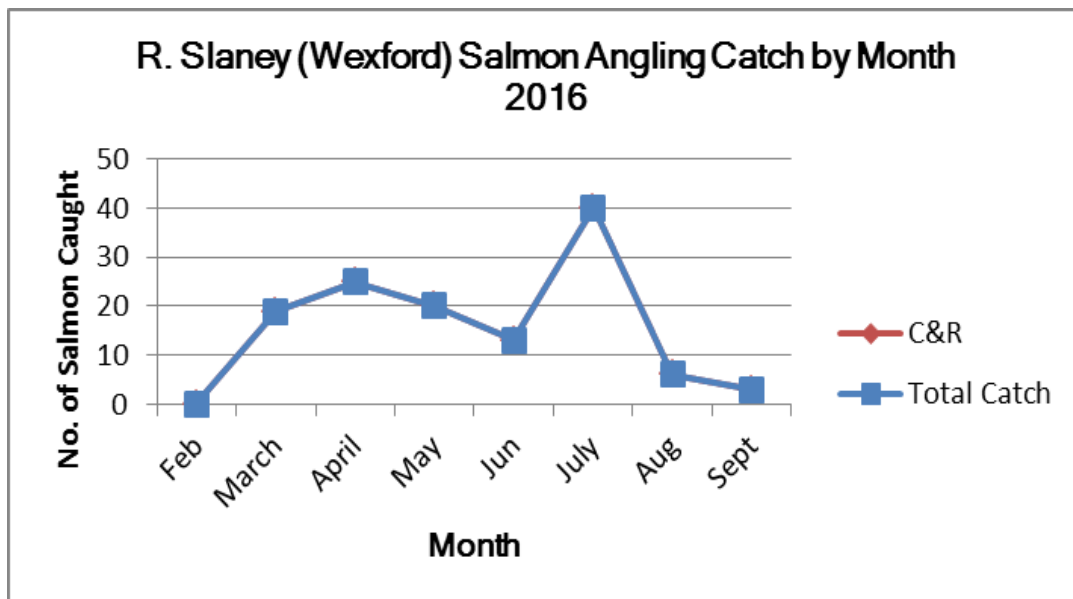


Fig. 36 Reported salmon angling catch by capture method and by month on the River Owenmore (Bangor) in 2016

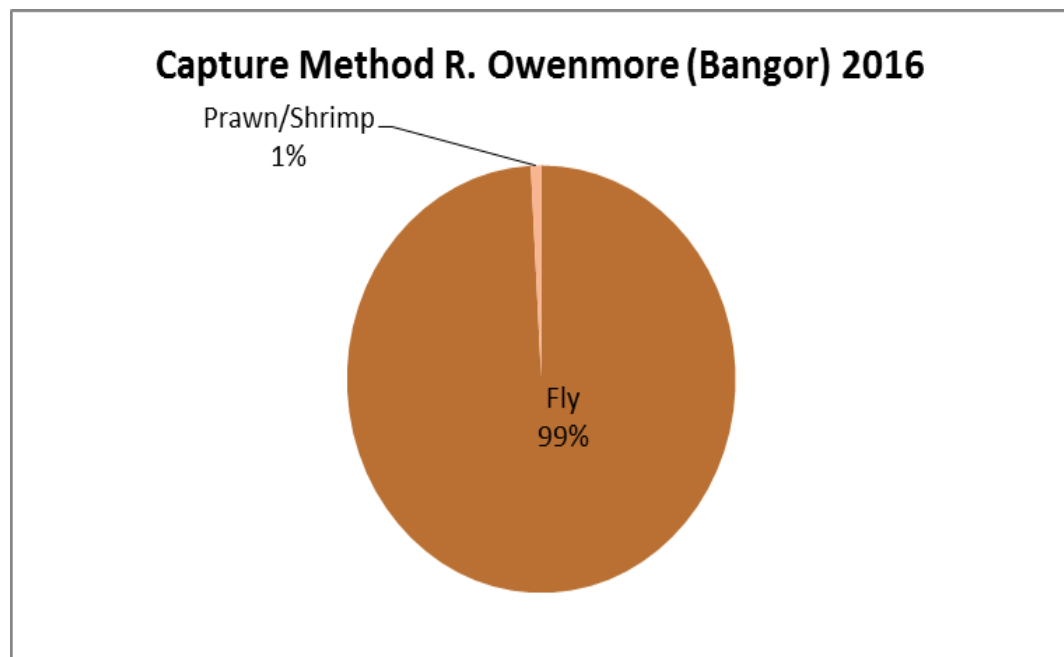
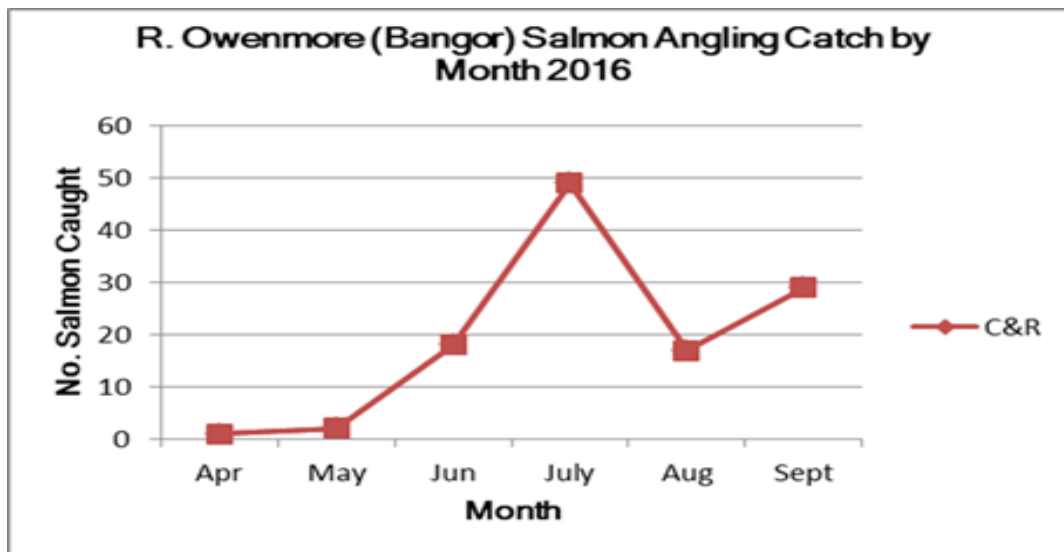


Fig. 37 Reported salmon angling catch by capture method and by month on the River Owenglin (Ballinakill) in 2016

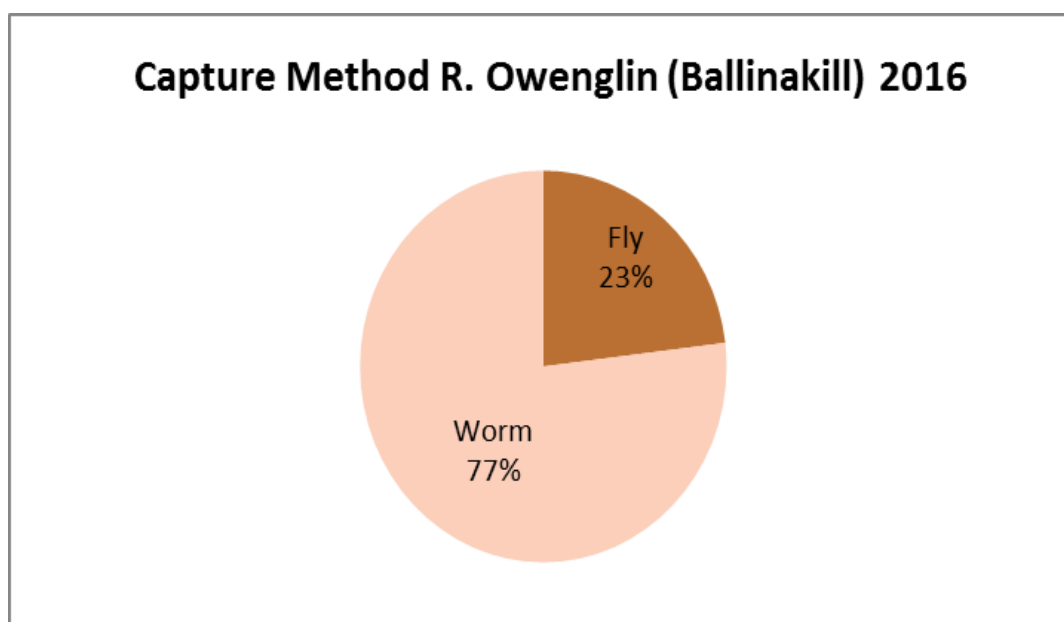
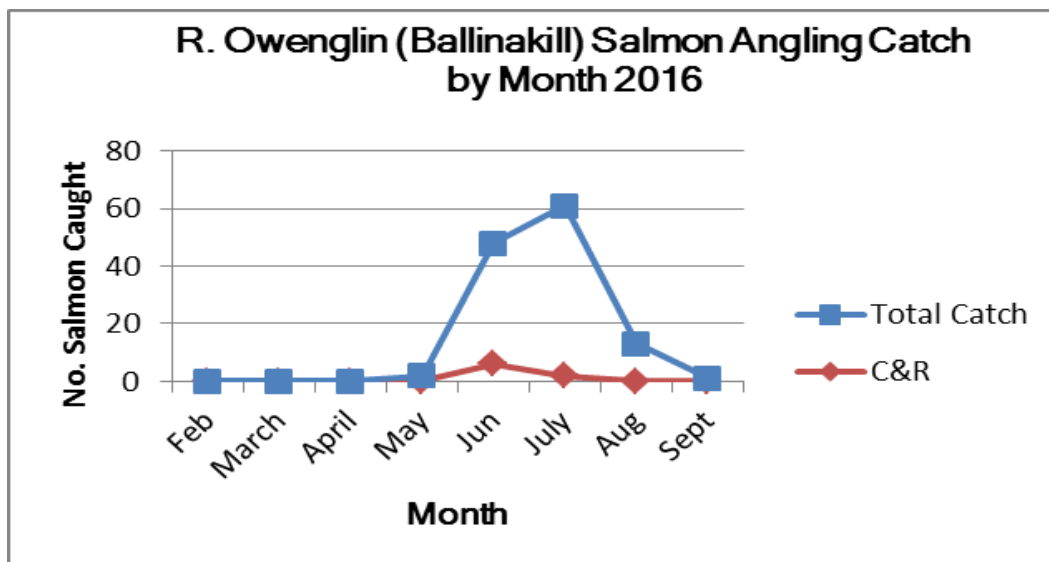


Fig. 38 Reported salmon angling catch by capture method and by month on the River Inny - Knockmoyle (Kerry) in 2016

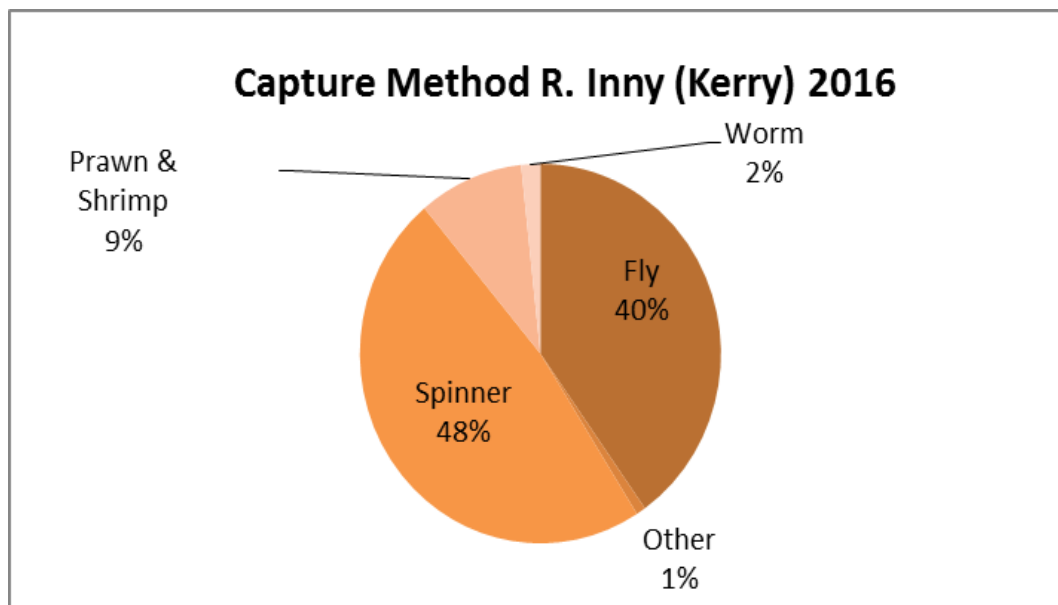
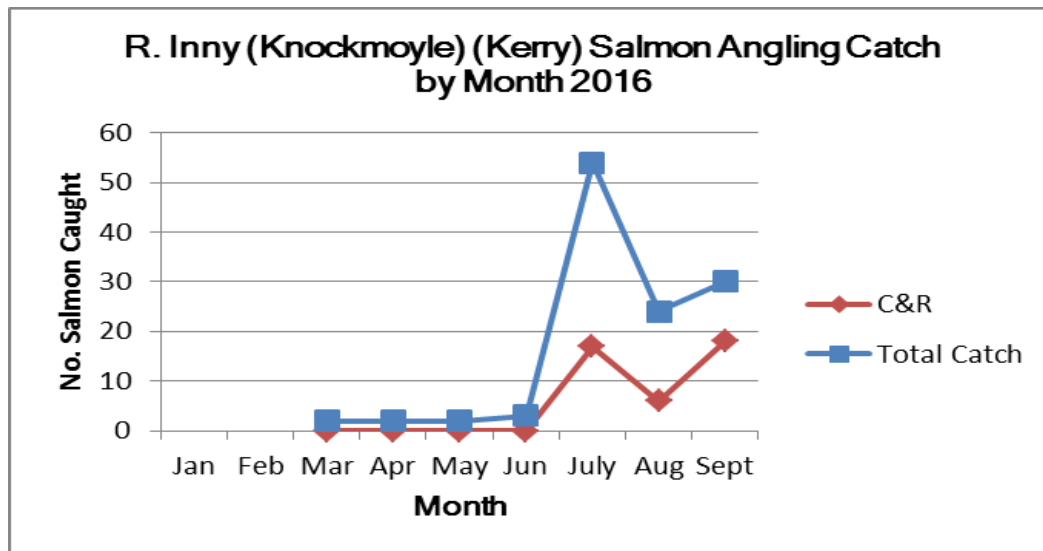


Fig. 39 Reported salmon caught and released by capture method and by month on the River Eany (Ballyshannon) in 2016

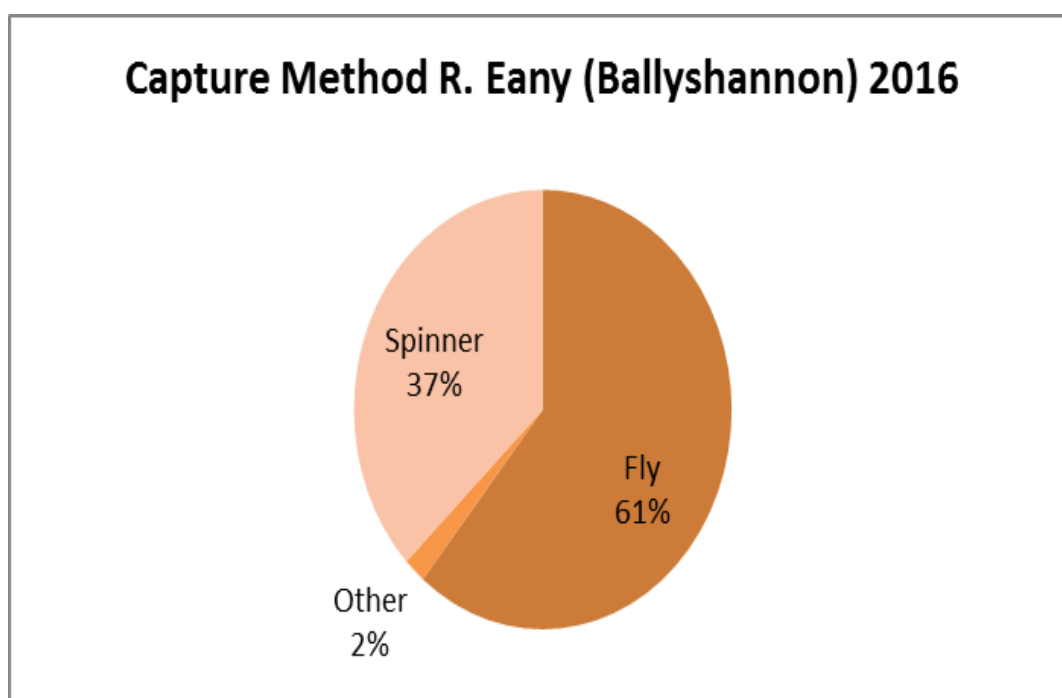
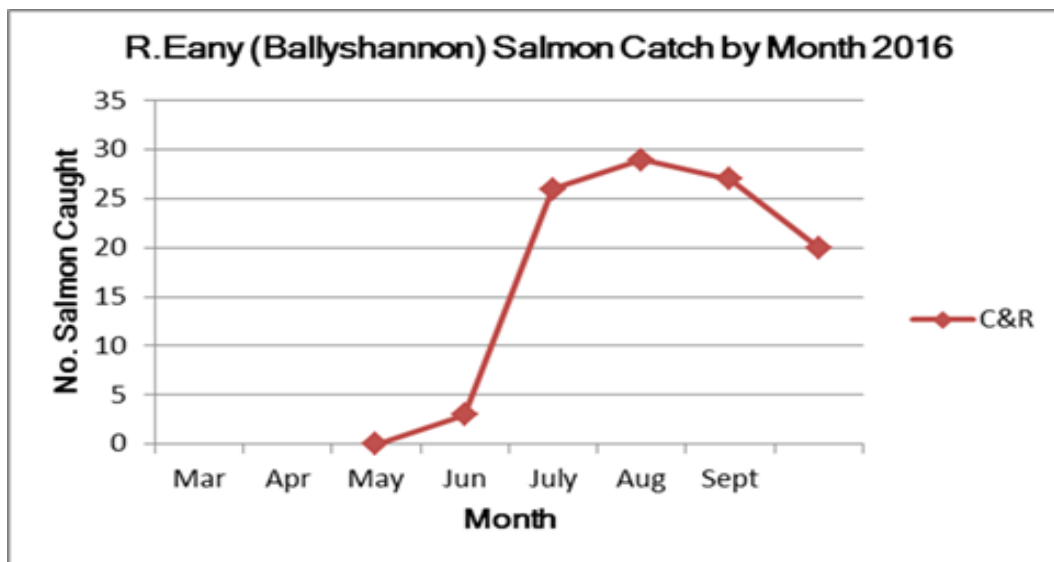


Fig. 40 Reported salmon angling catch by capture method and by month on the Drumcliff River inc Glencar Lake (Sligo) in 2016

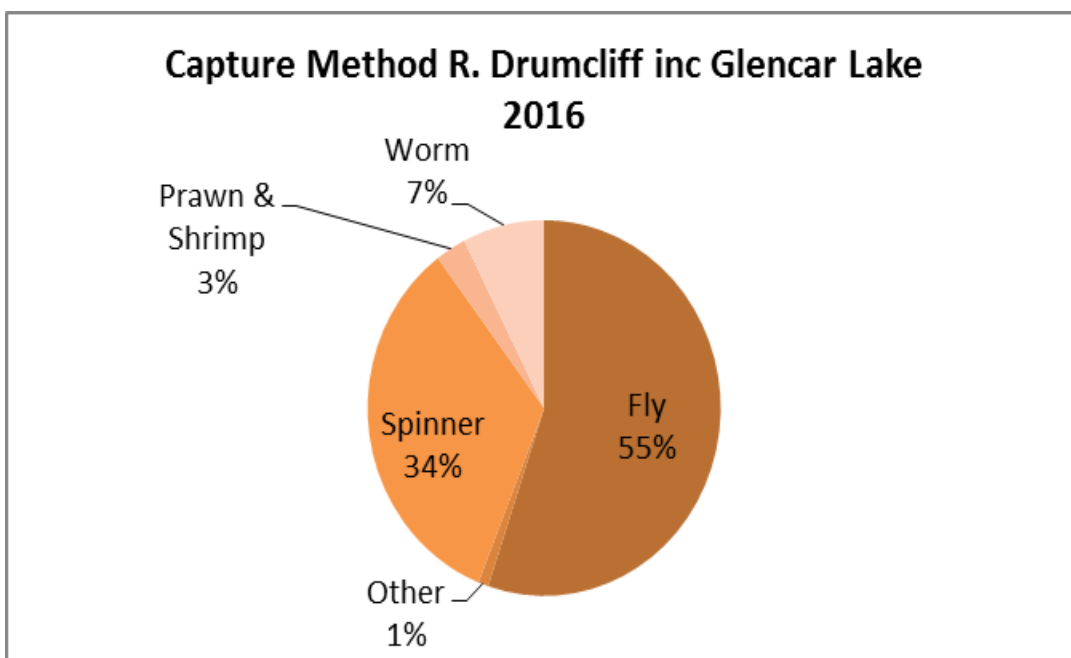
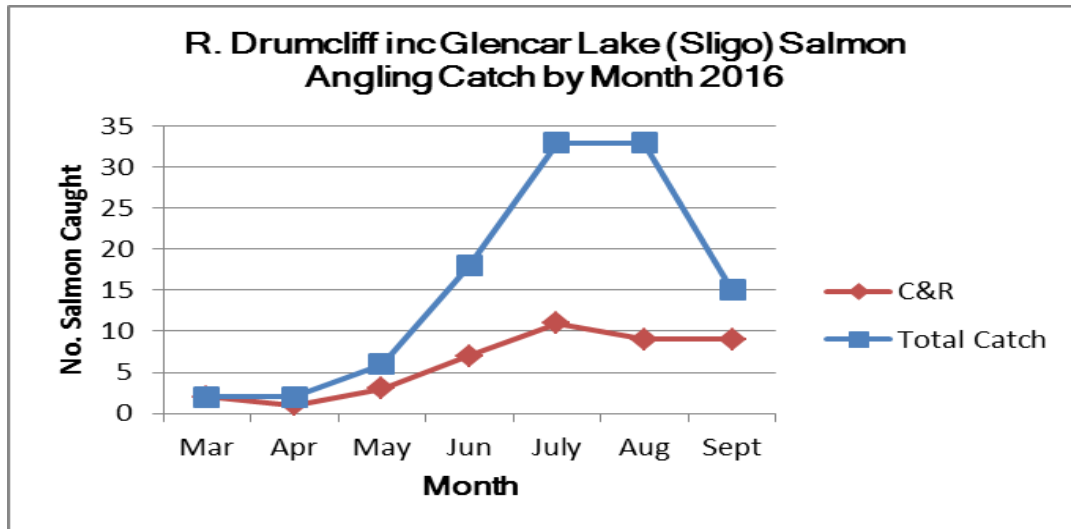


Fig. 41 Reported salmon angling catch by capture method and by month on the River Sheen (Kerry) in 2016

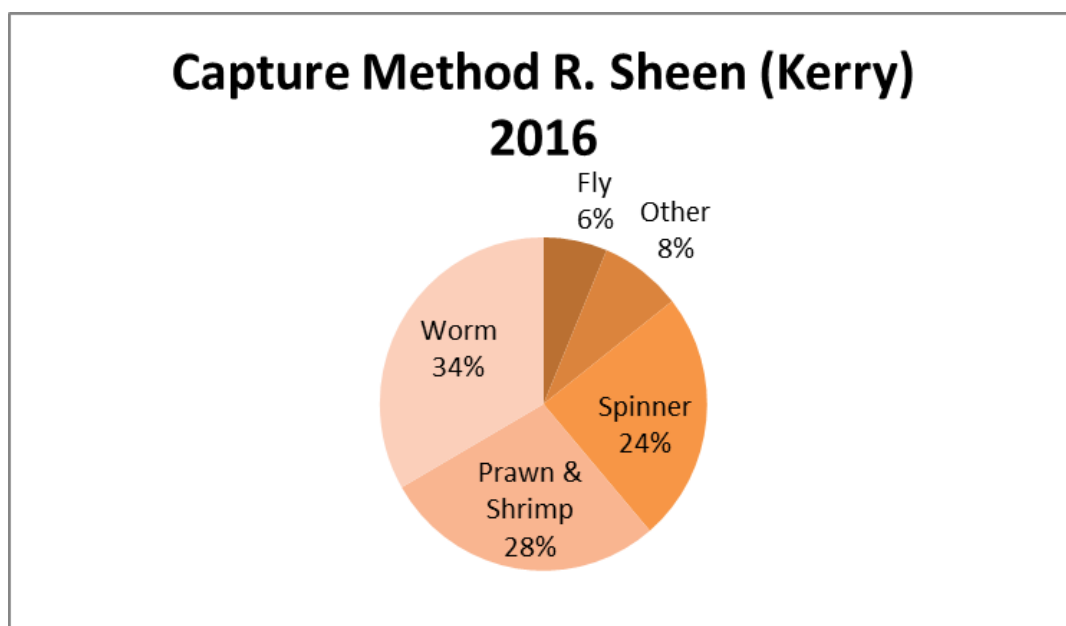
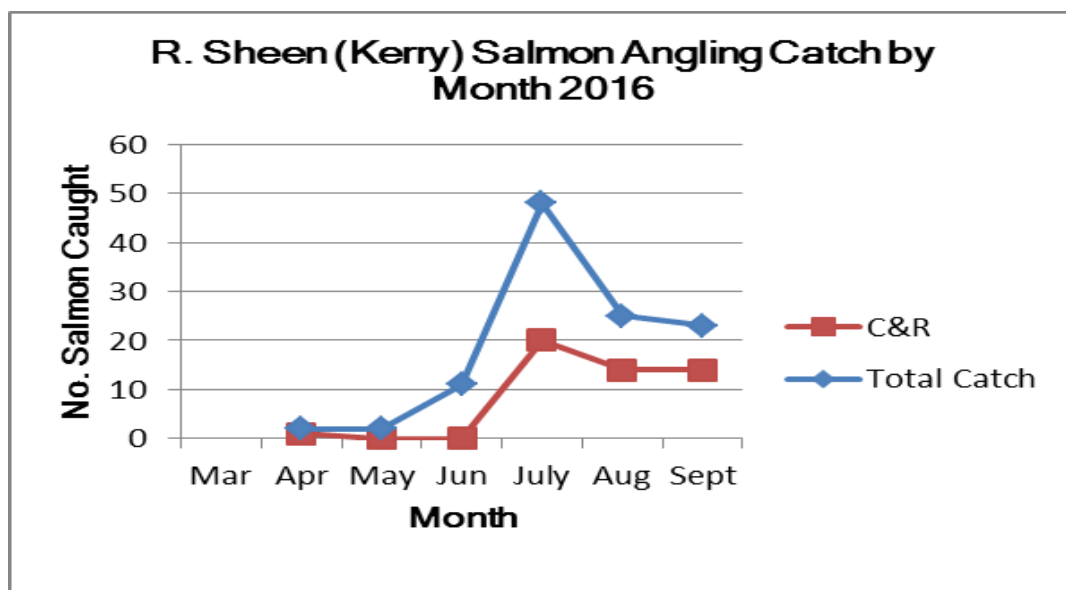




Fig. 42 Reported salmon angling catch by capture method and by month on the River Ballynahinch (Connemara) in 2016

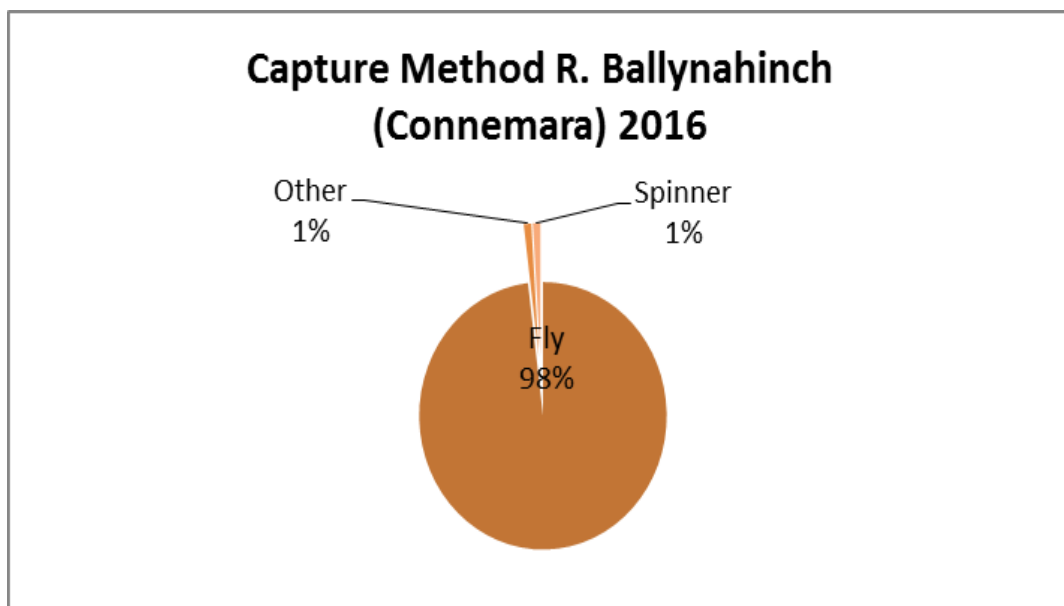
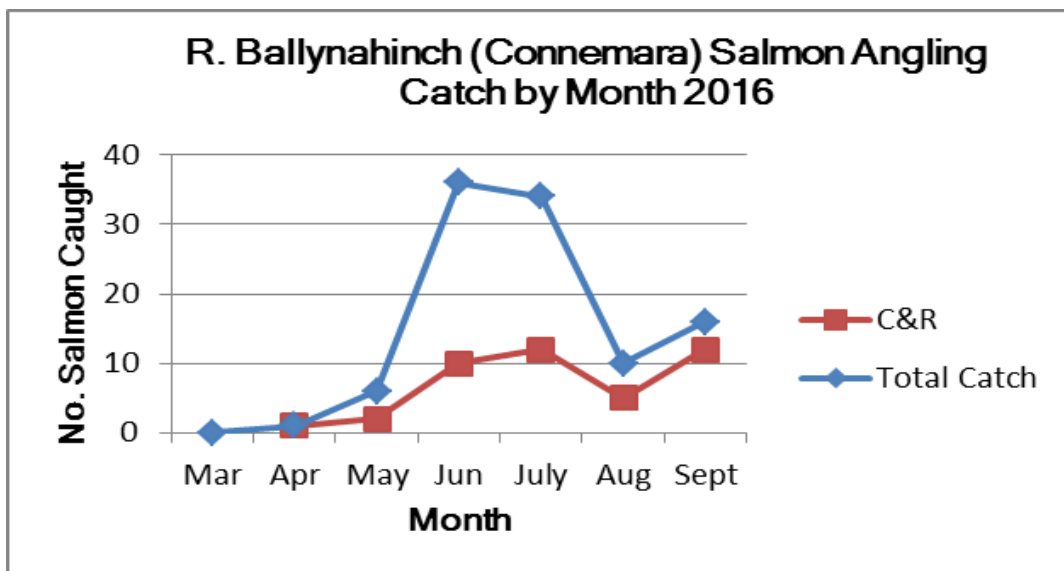


Fig. 43 Reported salmon angling catch by capture method and by month on the River Sneem (Kerry) in 2016

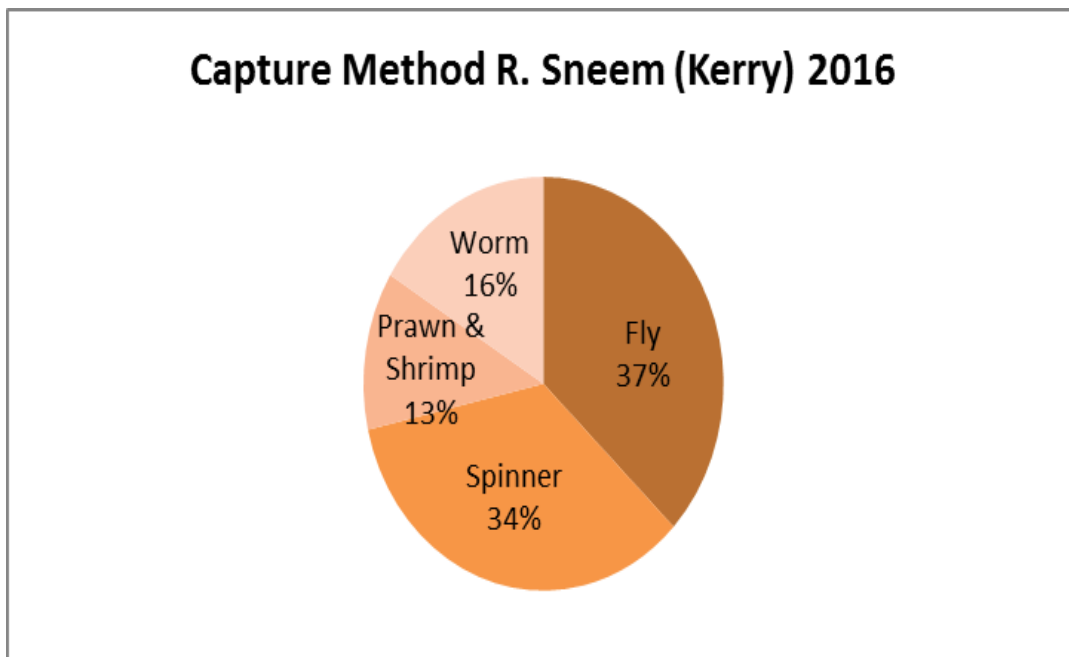
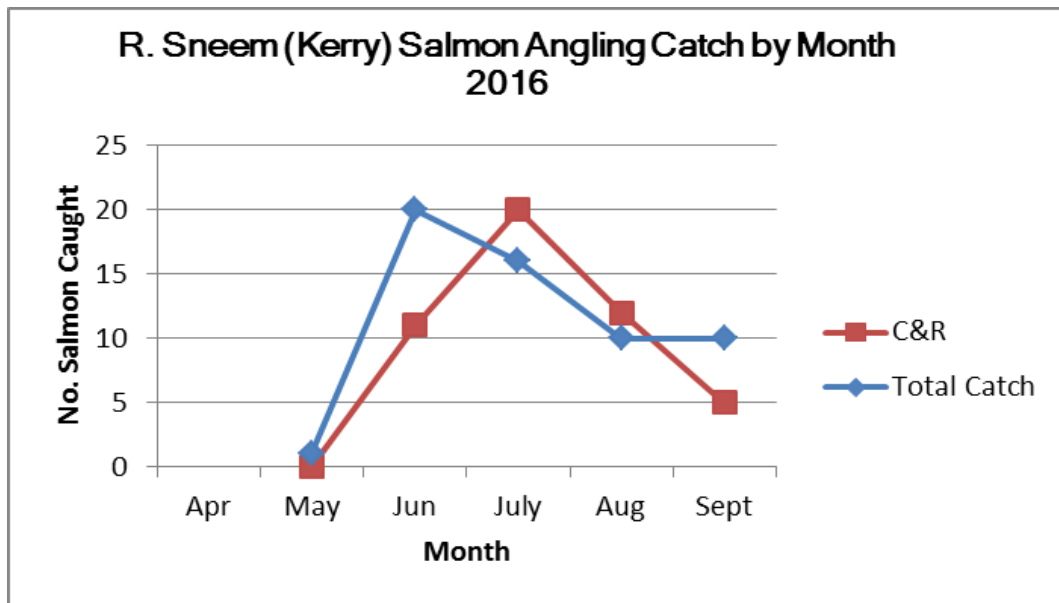


Fig.44 Reported salmon angling caught and released by capture method and by month on the River Barrow (Waterford) in 2016

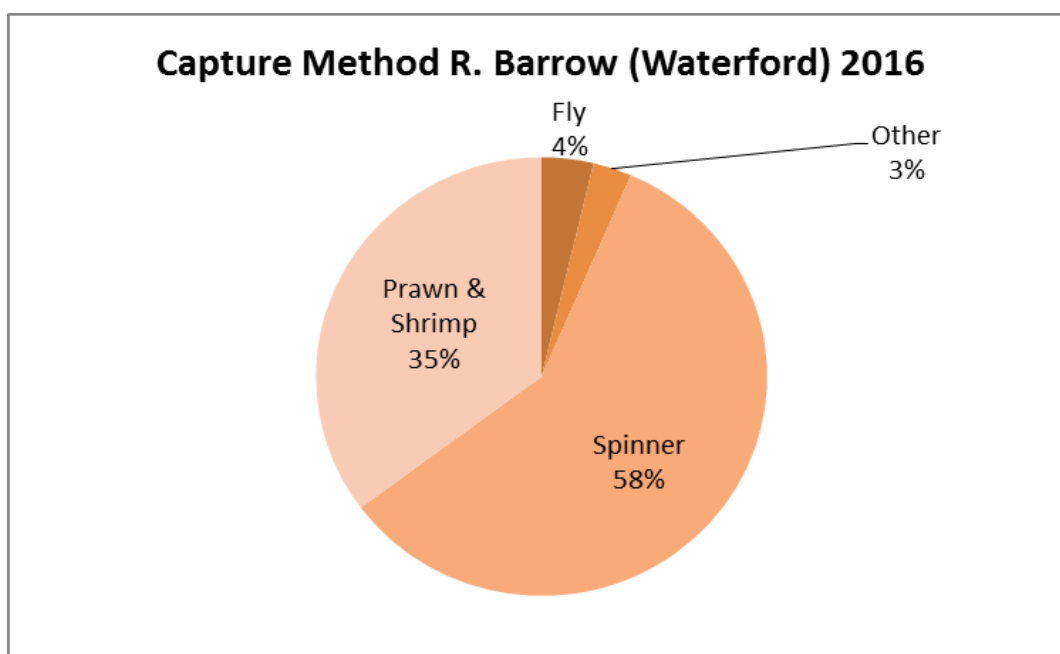
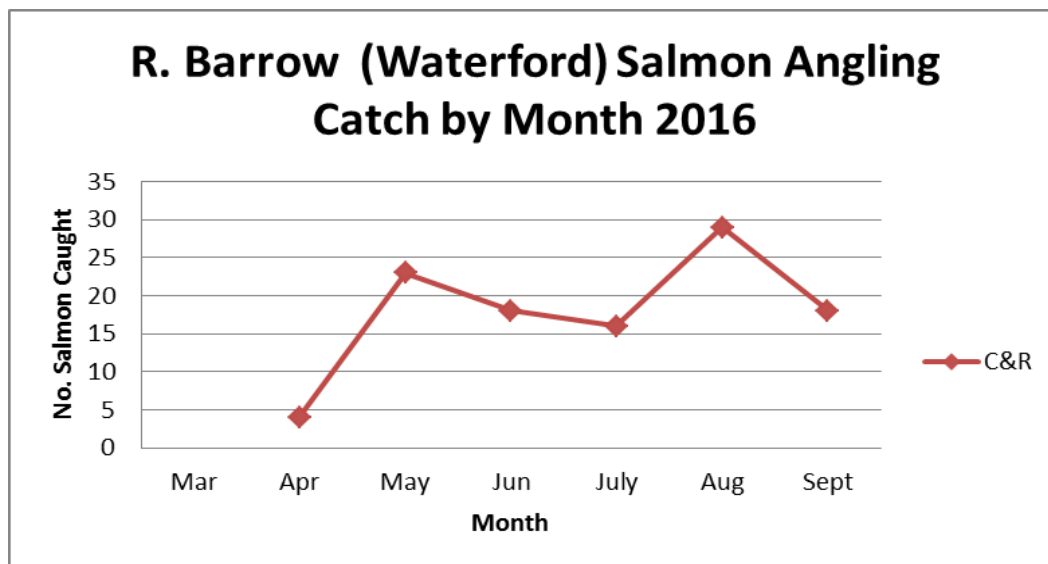


Fig. 45 Reported salmon caught and released by capture method and by month on the River Boyne (Drogheda) in 2016

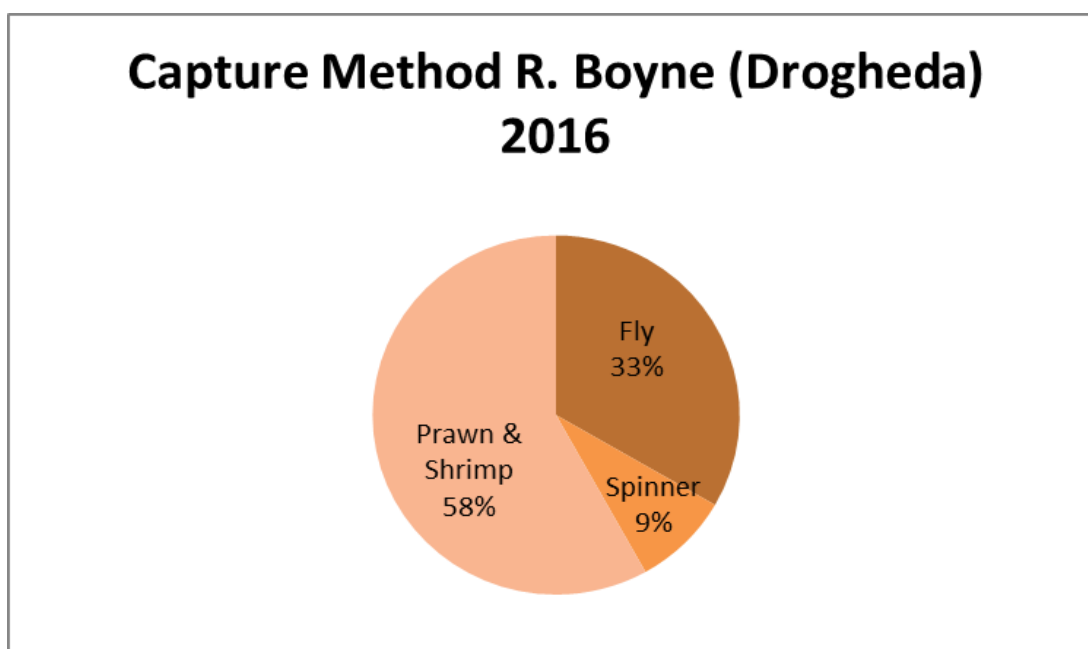
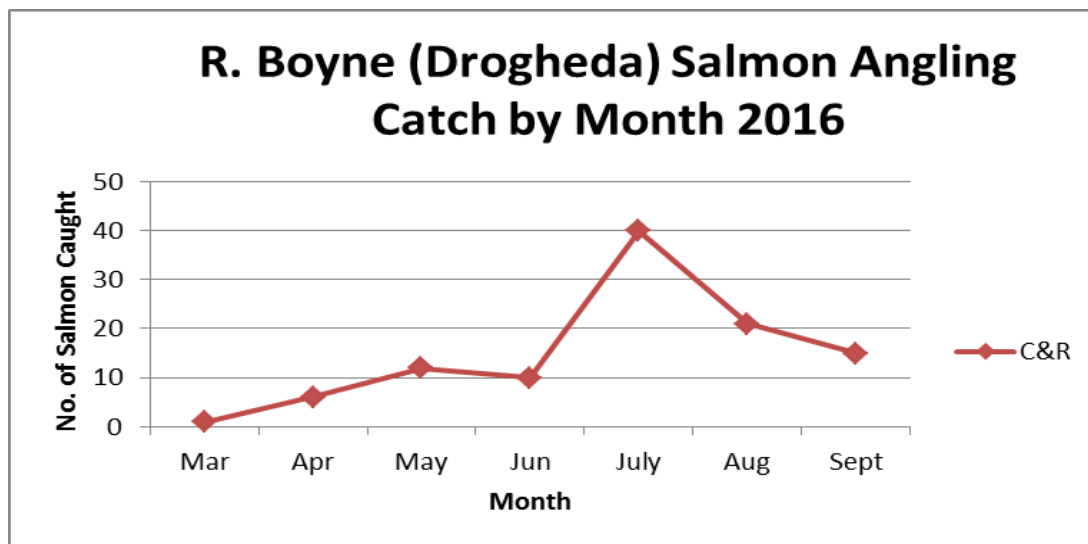


Fig. 46 Reported salmon angling catch by capture method and by month on the River Crana (Letterkenny) in 2016

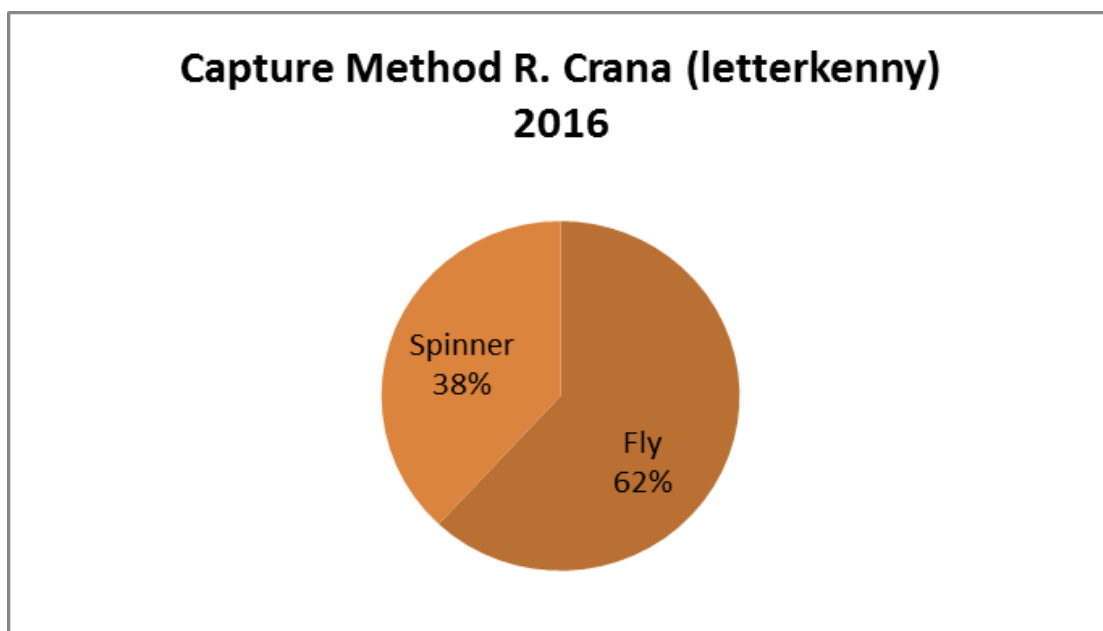
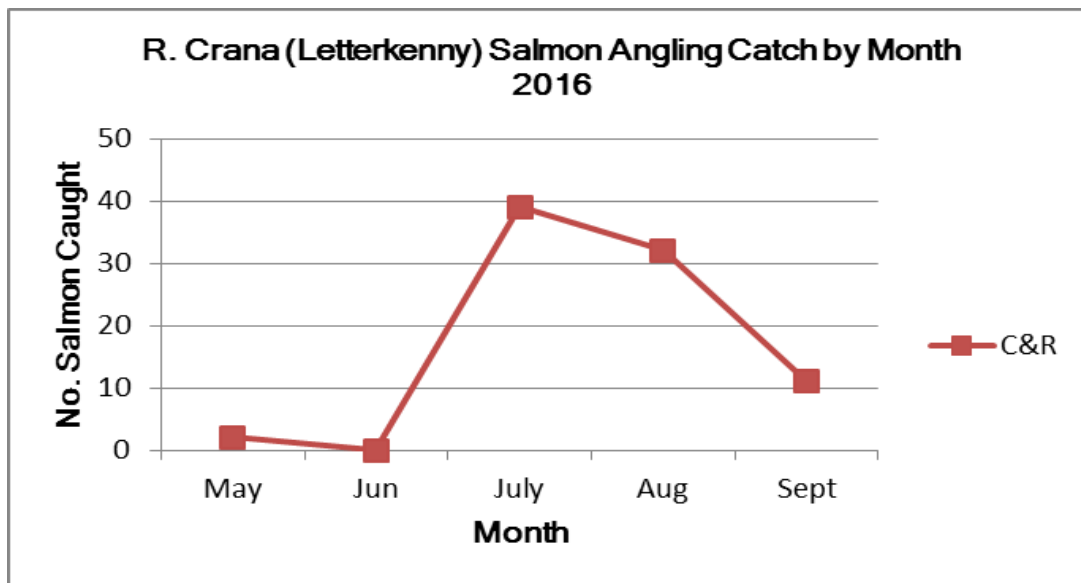


Fig. 47 Reported salmon angling catch by capture method and by month on the River Dawros (Ballinakill) in 2016

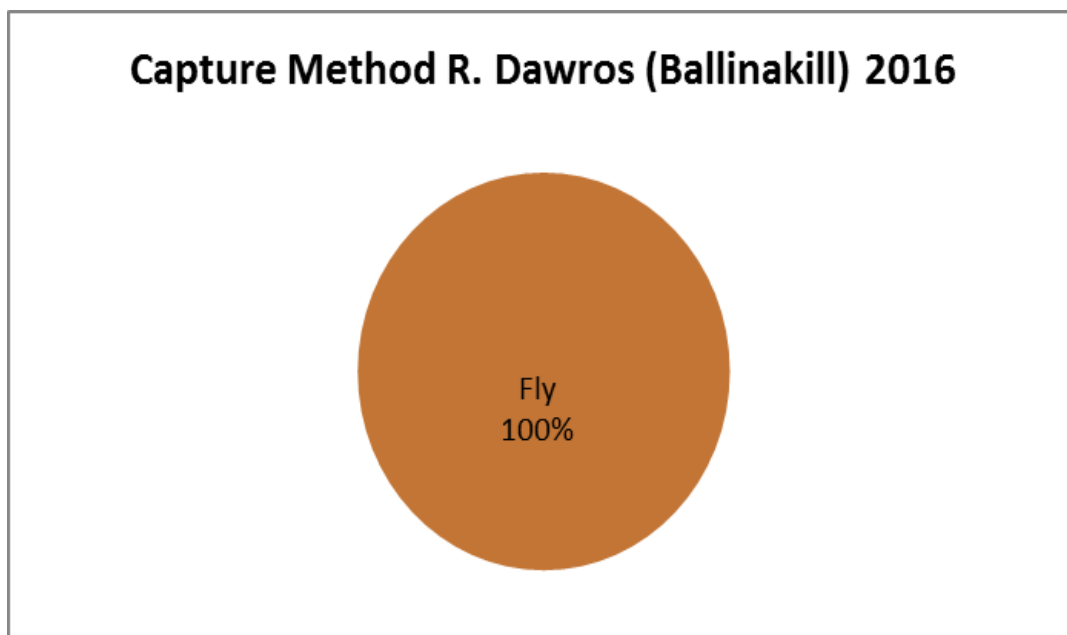
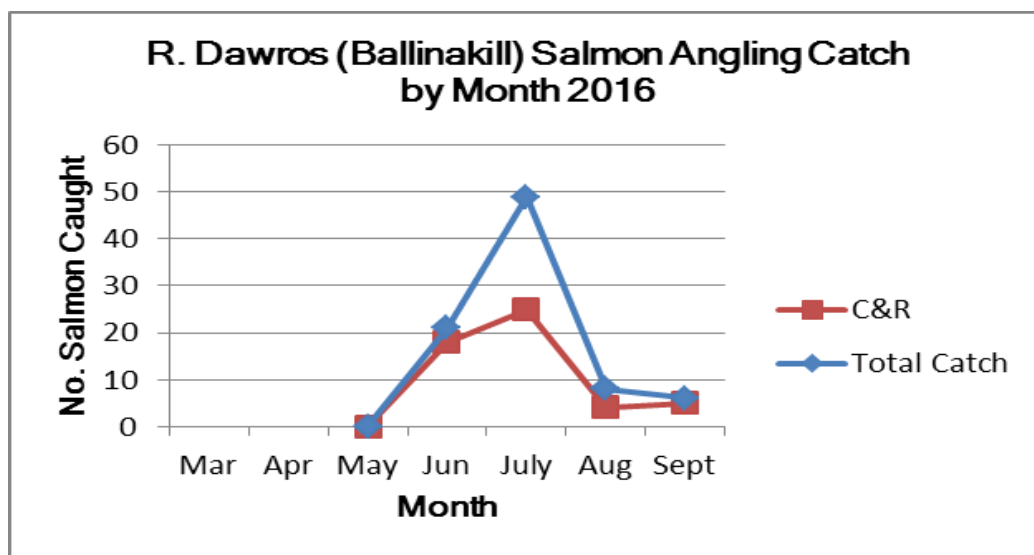


Fig. 48 Reported salmon angling caught and released by capture method and by month on the River Leannan (Letterkenny) in 2016

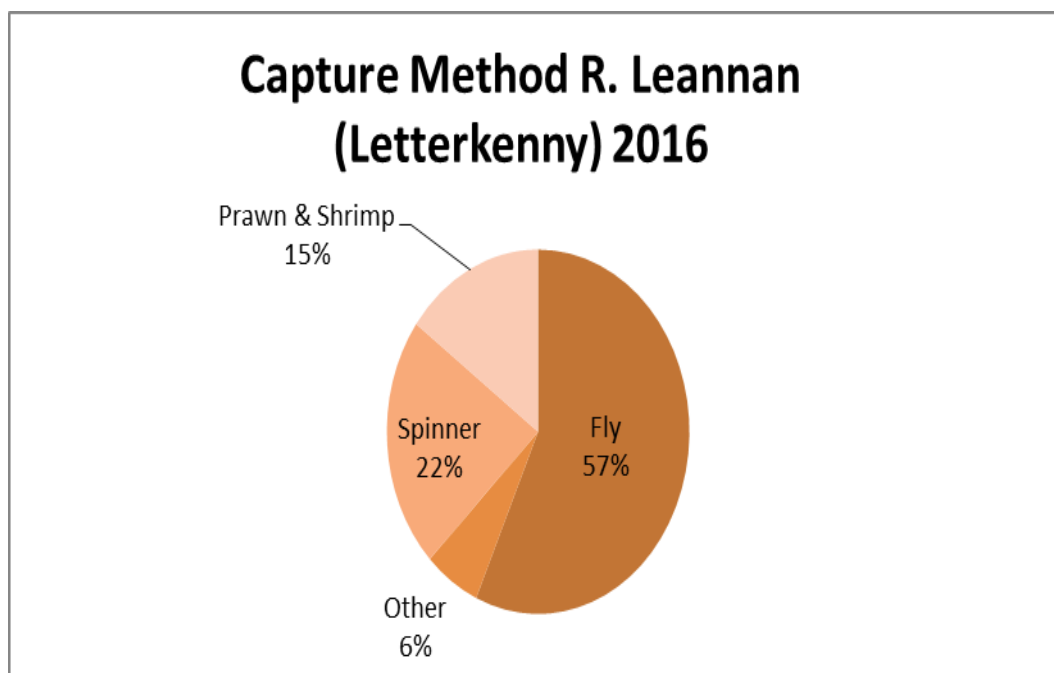
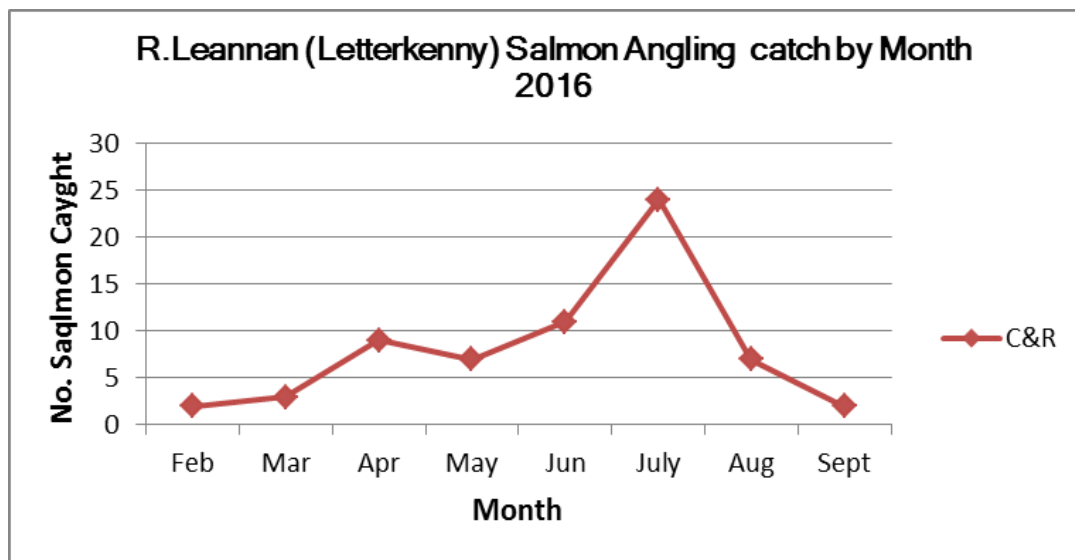


Fig. 49 Reported salmon angling catch by capture method and by month on the River Erriff (Ballinakill) in 2016

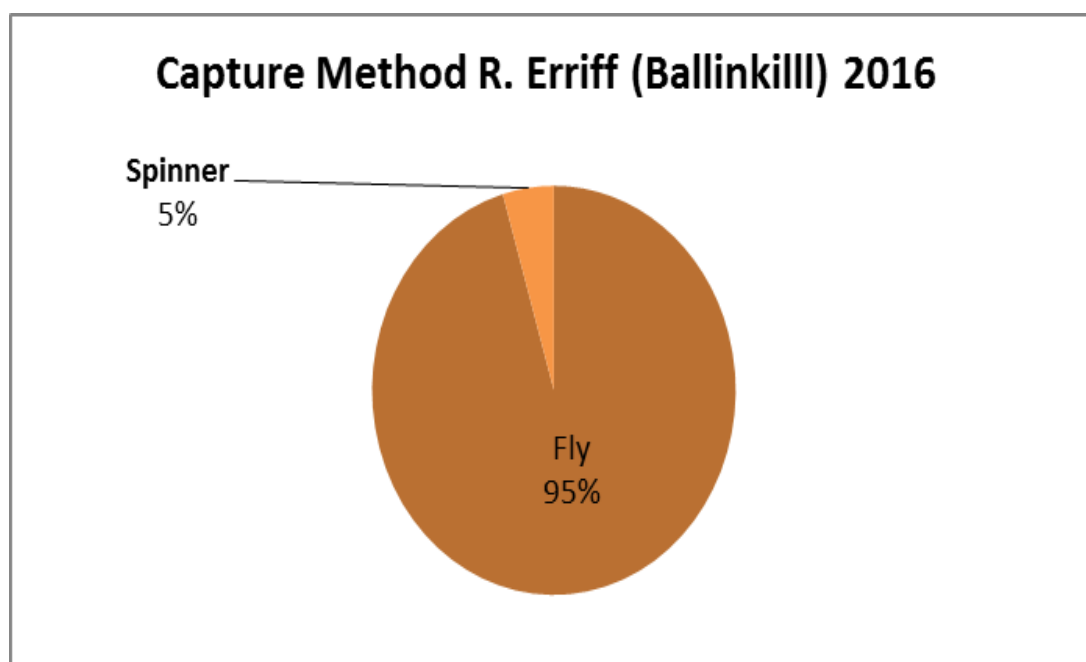
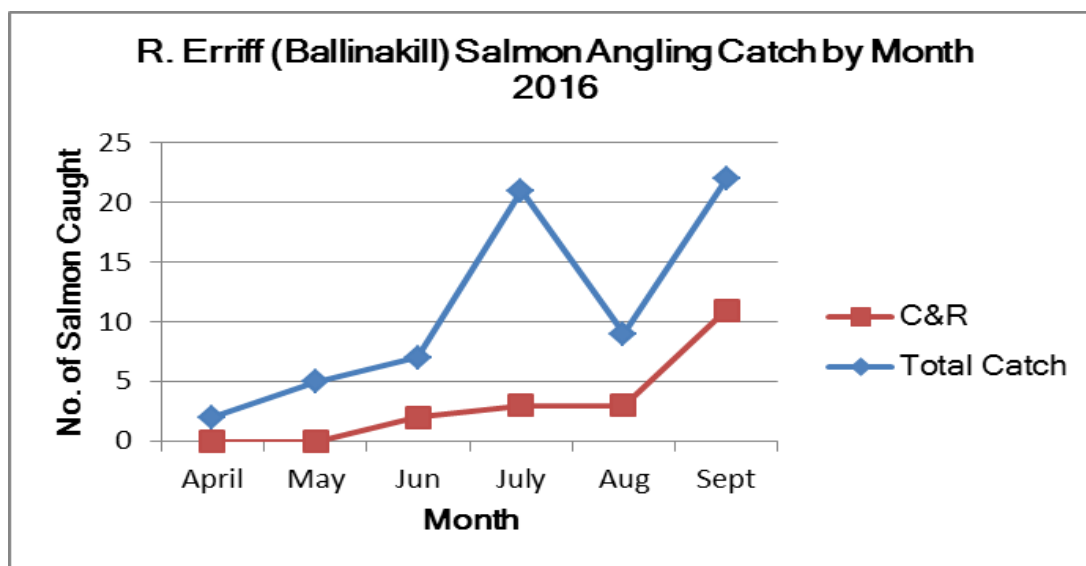




Fig. 50 Reported salmon caught and released by capture method and by month on the River Lackagh (Letterkenny) in 2016

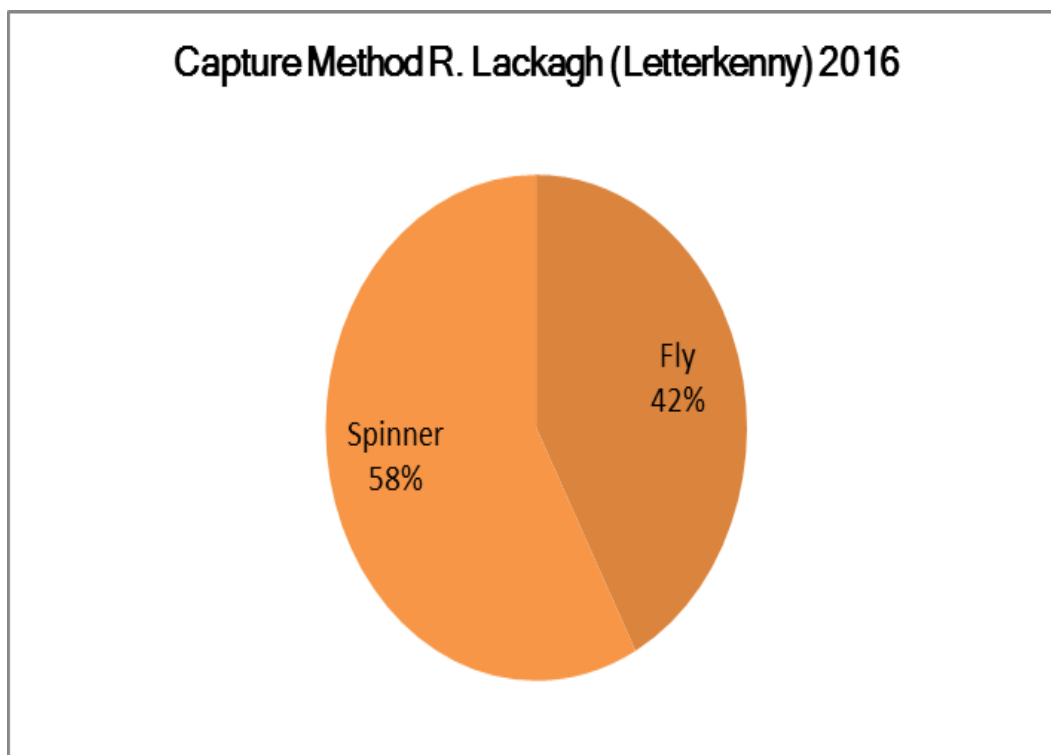
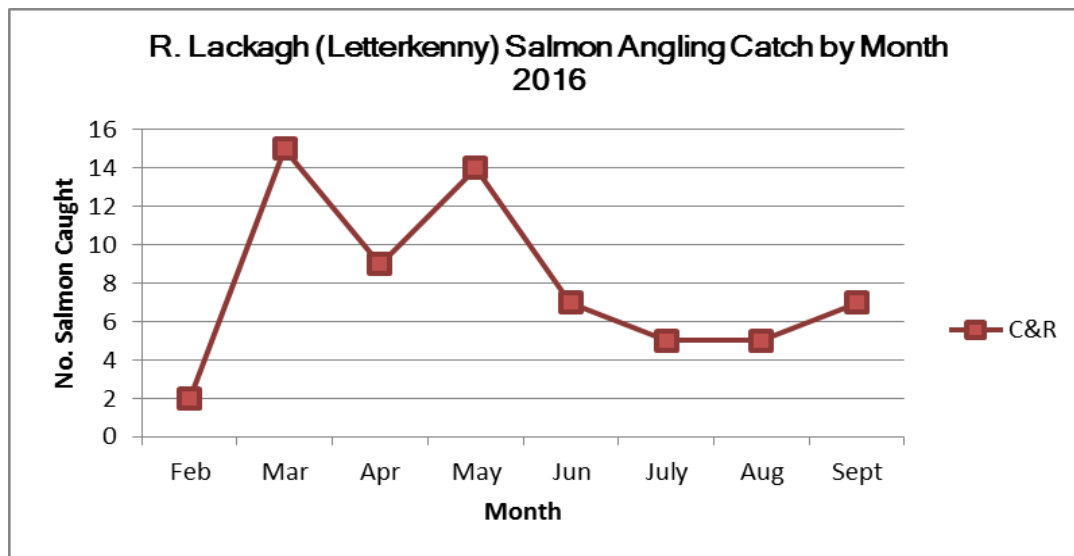


Fig. 51 Reported salmon angling catch by capture method and by month on the River Coomhola (Cork) in 2016

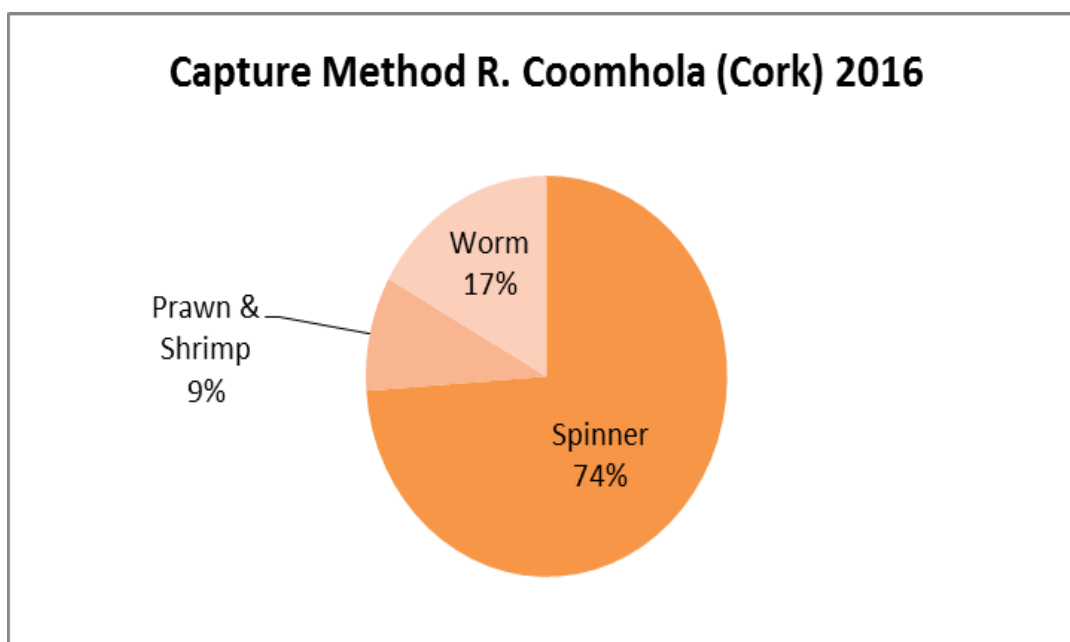
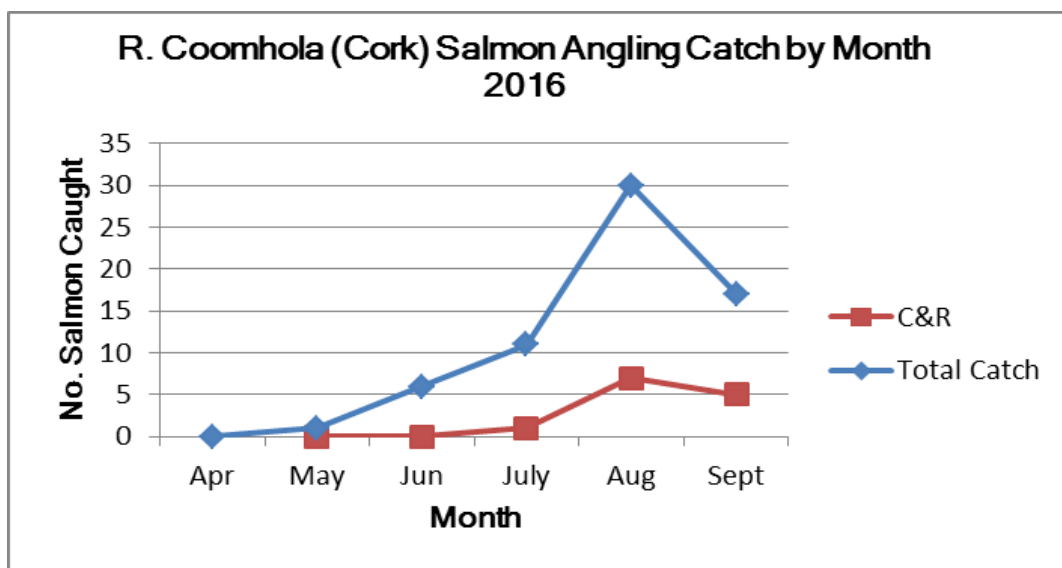


Fig. 52 Reported salmon angling catch by capture method and by month on the River Glyde (Dundalk) in 2016

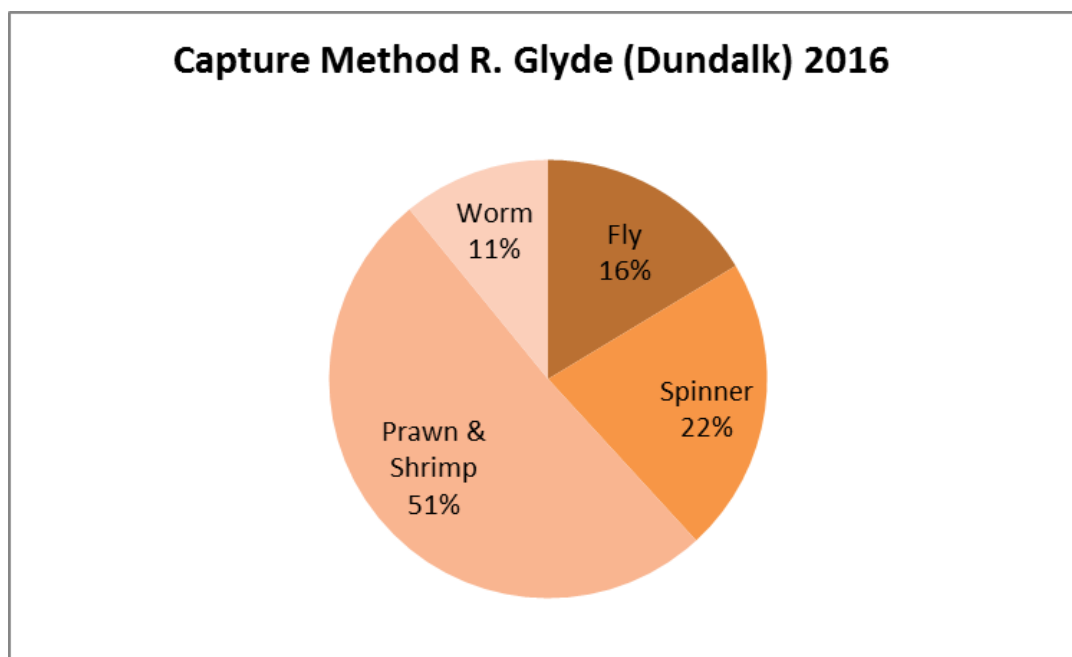
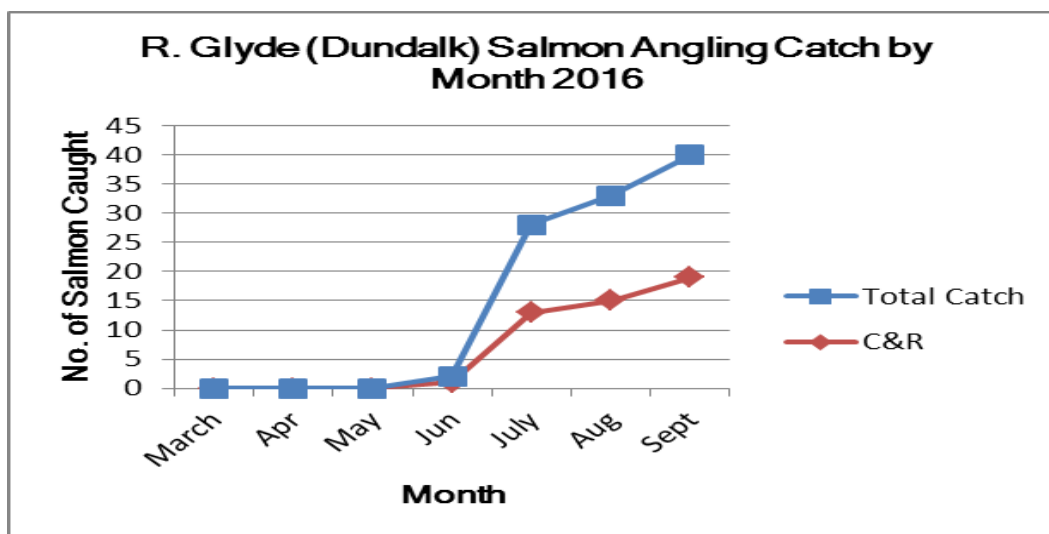


Fig. 53 Reported salmon angling catch by capture method and by month on the River Cashla (Connemara) in 2016

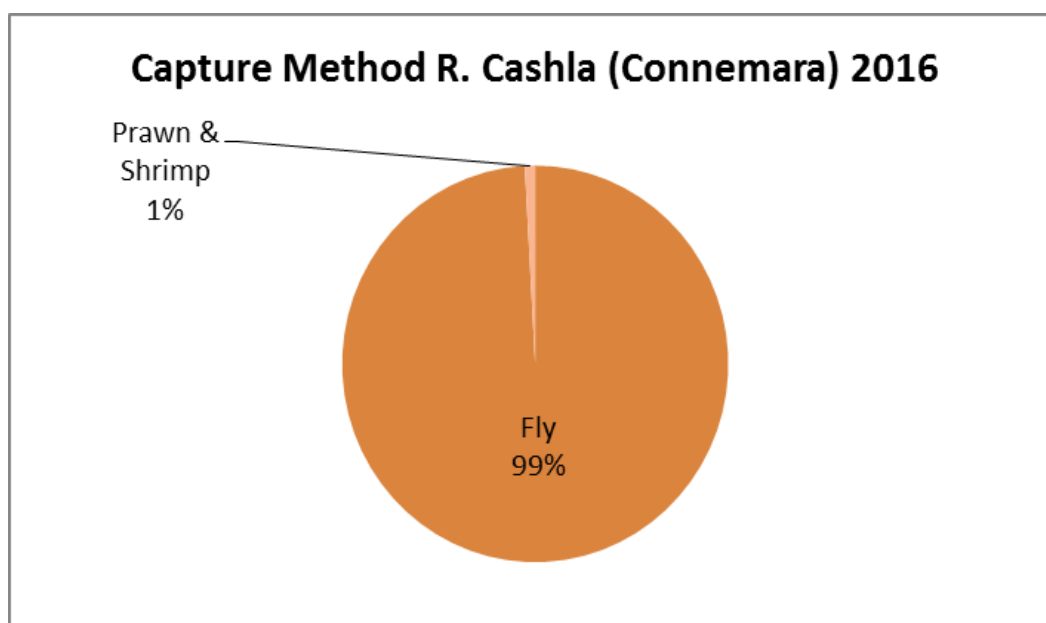
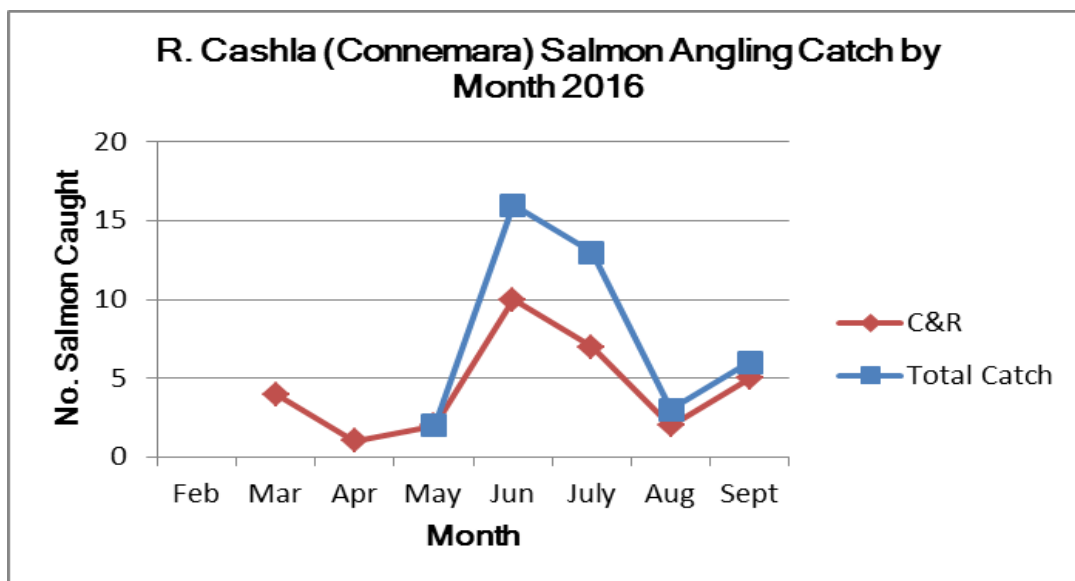
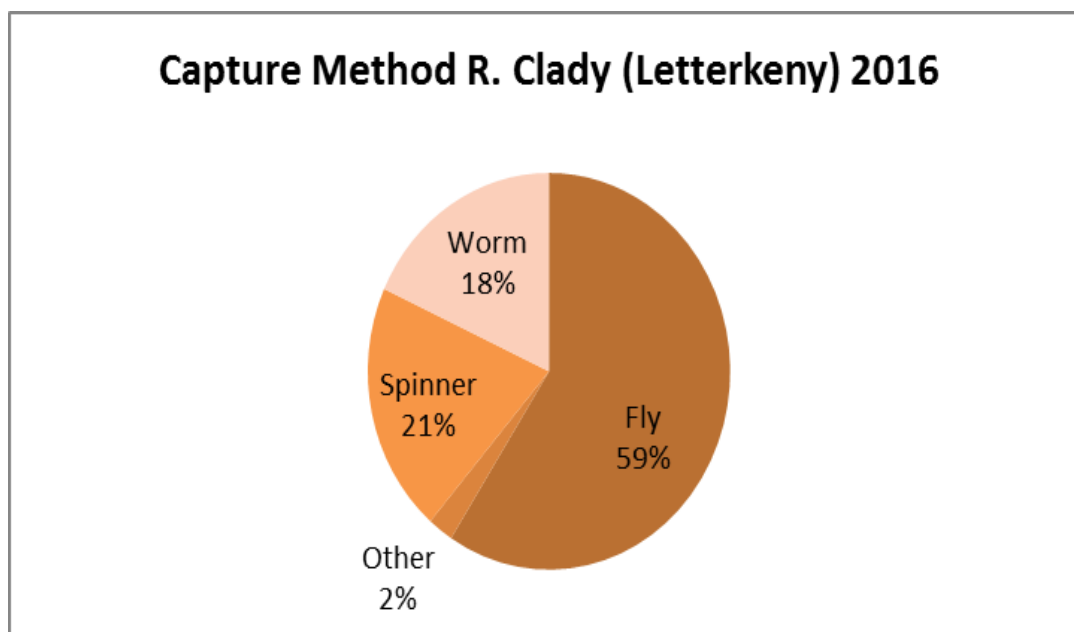
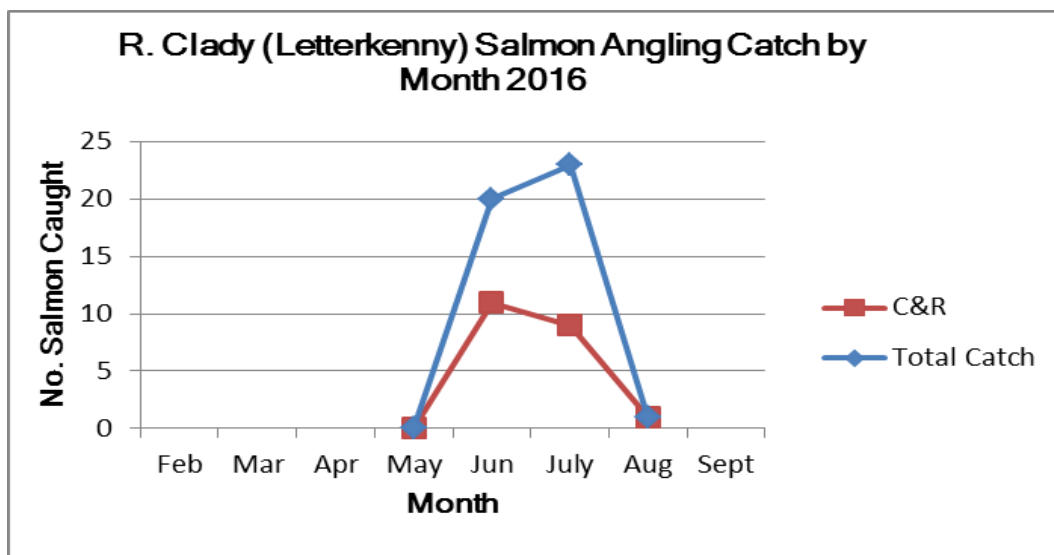


Fig. 54 Reported salmon angling catch by capture method and by month on the River Clady (Letterkenny) in 2016



## Appendix I -

Table 1 - Open Fisheries - 2016

<b>No. 4 or Lismore District</b>	<b>No. 10(1) or Ballinakill District</b>
Blackwater,	Owenglin (Clifden),
Glenishelane,	Bundorragha (Delphi)
Finisk,	Erriff,
<b>No. 5 or Cork District</b>	Culfin,
Owenacurra,	Dawros,
Bandon,	Bunowen,
Lower lee,	Owenwee (Beldare), (brown tag required – code X3),
Ilen,	<b>No. 10(2) or Banger District</b>
Mealagh,	Carrowmore Lake (brown tag required – code A3),
Owvane,	Glenamoy (brown tag required – code H3),
Coomhola (brown tag required – code C3),	Newport River (including Lough Beltra and Crumpaun R.),
Glenarriff	Owenduff,
Argideen,	<b>No. 11 or Ballina District</b>
<b>No. 7 or Kerry District</b>	Moy,
Roughty (brown tag required – code C4)	Easkey,
Sheen,	<b>No. 12 or Sligo District</b>
Laune,	Ballysadare,
Cottomers	Drumcliff R. and Glencar Lake,
Ferta,	Garvogue River (including L. Gill and R. Bonet),
Sneem,	<b>No. 13 or Ballyshannon District</b>
Waterville/Cummeragh/Curranee,	Drowes,
Inny,	Glen,
Caragh,	<b>No. 14 or Letterkenny District</b>
Owenmore R.,	Owenea,
Maine,	Owenstock,
<b>No. 8 or Limerick District</b>	Gweebarra,
Feale (including Rivers Galey & Brick), (brown tag required – code B3),	Gweedore (Croll y),
<b>No. 9(1) or Galway District</b>	Clady,
Corrib,	<b>No. 17(2) or Dundalk District</b>
<b>No. 9(2) or Connemara District</b>	Glyde (brown tag required – code F3),
Cashla,	
Screebe (brown tag required – code Z3),	
Ballynahinch (Owenmore),	

Table 2 - Open Fisheries - Catch and Release Only - 2016

<b>No. 1 or Dublin District</b>	<b>No. 10(2) or Bangor District</b>
Lower Uffey (downstream of Leixlip Dam), * **	Shramore (Burrishoole), *
<b>No. 2 or Wexford District</b>	Owenmore R., *
Slaney, *	<b>No. 11 or Ballina District</b>
<b>No. 3 or Waterford District</b>	Cloonaghmore (Palmerstown), *
Colligan, *	<b>No. 13 or Ballyshannon District</b>
Barrow,	Eany, *
Suir,	Eske, *
Corrock, *	Oily, *
Pollmounty,	Bungosteen, *
Nore,	Duff, *
<b>No. 4 or Lismore District</b>	Owenwee (Yellow), *
Bride, *	<b>No. 14 or Letterkenny District</b>
<b>No. 5 or Cork District</b>	Leannan, *
Adrigole, *	Lackagh, *
<b>No. 7 or Kerry District</b>	Tullaghobegley, *
Blackwater, *	Crana, *
Owenascaul, *	<b>No. 17(b) or Drogheda District</b>
Croanshagh (Glanmore R. and L.), *	Boyne, *
Cloonee, *	<b>No. 17(2) or Dundalk District</b>
<b>No. 8 or Limerick District</b>	Castletown, *
Mulkear, *	Dee, *
<b>No. 10(a) or Ballinakill District</b>	Fane, *
Carrownisky, *	

Table 3 - Closed Fisheries - 2016

<b>No. 1 or Dublin District</b>	<b>No. 9(1) or Galway District</b>
Dargle, *	Clarínbridge, *
Vartry, *	Knock, *
Upper Liffey (upstream of Leixlip Dam), *	Allee, *
<b>No. 2 or Wexford District</b>	Owenboliska, Spiddal, *
Avoca, *	Kilcolgan,
Owenavorrhagh, *	<b>No. 9(2) or Connemara District</b>
<b>No. 3 or Waterford District</b>	L. na Furnace, *
Owenduff, *	<b>No. 10(a) or Bangor District</b>
Mahon, *	Owengarve, *
Tay, *	Muingnabq, *
<b>No. 4 or Usmore District</b>	<b>No. 11 or Ballina District</b>
Lickey, *	Brunna, *
Tou rig, *	Leaffony, *
Womana gh, *	Ballinglen, *
<b>No. 5 or Cork District</b>	<b>No. 12 or Sligo District</b>
Upper lee,	Grange, *
<b>No. 7 or Kerry District</b>	<b>No. 13 or Ballyshannon District</b>
Owenshagh, *	Abbey, *
Finnihy, *	Ballintra (Muvagh), *
Feohanagh, *	Laghy (Stream) *
Owenreagh, *	Erne,
Emlaghmore, *	<b>No. 14 or Letterkenny District</b>
Carhan, *	Bracky, *
Emlagh, *	Isle (Burn), *
lee (Kerry), *	MILL, *
Behy, *	Clonmany, *
Kealinda, *	Straid, *
Lough Fadda, *	Owenamarve, *
Milltown, *	Swilly, *
<b>No. 8 or Umerick District</b>	Donagh, *
Deel, *	Cu loort, *
Aughyvackeen, *	Glenna, *
Doonbeg, *	Glenagannon, *
Annageeragh, *	Ray, *
Inagh, *	<b>No. 17(2) or Dundalk District</b>
Fergus,	Flurry, *
Maigue, *	
Shannon (excluding Mulkear), *	
Owenagarney,	
Skivleen, *	

\* A section of the lower main Shannon River between O'Brien's Bridge and Thomond Bridge in the city of Limerick will be open to catch and release of wild fish and harvesting of hatchery salmon, check with Inland Fisheries Ireland - Limerick.

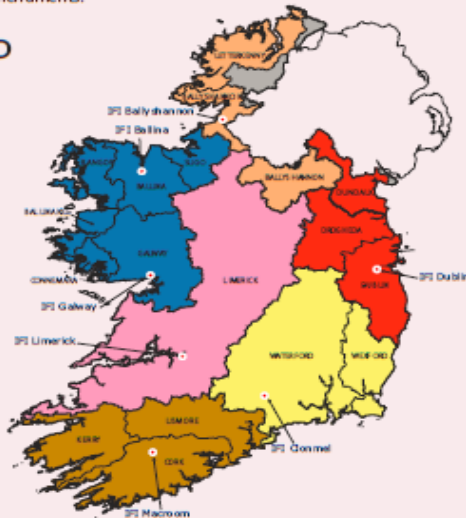
\* Notwithstanding the restrictions in place for salmon (any size) and sea trout (over 40cm), further restrictions prohibiting the use of worms as bait in angling for all other fish species apply in certain closed and catch and release rivers. Anglers may only use single barbless hooks where these restrictions apply.

\*-Subject to paragraph \* above, restrictions may not apply to the entire river.

\*+ Designated sanctuary areas may prohibit all fishing.

Please refer to IFI website [www.fisheriesireland.ie](http://www.fisheriesireland.ie) or your local IFI office for any further changes or amendments.

## IRELAND



## **Appendix II - Legislation**

### **Legislation - 2016**

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 2015 - S.I. No. 581 of 2015 and S.I. No. 573 of 2013.

### **Bag Limits 2016**

Conservation of Salmon and Sea Trout (Bag Limits) Bye-law No. 934, 2015.

### **Catch & Release Rivers 2016**

Conservation of Salmon and Sea Trout (Catch and Release) Bye-law No. 935, 2015.

Conservation of Salmon and Sea Trout (River Suir) Bye-law No. 938, 2015.

Conservation of Salmon and Sea Trout (River Shannon) (Catch and Release) Bye-law No. 939, 2015.

### **Closed Rivers 2016**

Conservation of Salmon and Sea Trout (Closed Rivers) Bye-law No. 320, 2015.

### **Other Bye-laws 2016**

Angling Bye-law No. 936, 2015.

Conservation of Sea Trout Bye-law No. 937, 2015.

### **Commercial fishing 2015**

Control of Fishing for Salmon Order 2016 - S.I. No 115 of 2016

Conservation of Salmon and Sea Trout (Draft Nets and Snap Nets) Bye law No. 940, 2016

## 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](http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html))

**Inland Fisheries Ireland (2006)** Wild Salmon and Sea Trout Statistics 2005. (<http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>)

**Inland Fisheries Ireland (2008)** 2006/2007 Wild Salmon and Sea Trout Statistics. (<http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>)

**Inland Fisheries Ireland (2009)** 2008 Wild Salmon and Sea Trout Statistics. (<http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>)

**Inland Fisheries Ireland (2010)** 2009 Wild Salmon and Sea Trout Statistics. (<http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>)

**Inland Fisheries Ireland (2011)** 2010 Wild Salmon and Sea Trout Statistics. (<http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>)

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

**Inland Fisheries Ireland (2013)** 2012 Wild Salmon and Sea Trout Statistics. <http://www.fisheriesireland.ie/Salmon-Management/wild-salmon-and-sea-trout-statistics.html>

**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>

**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 2015 and Precautionary Catch Advice for 2016. <http://www.fisheriesireland.ie/Fisheries-management/salmon-management.html>



## 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
Eastern River Basin District (ERBD)	Dundalk
	Drogheda
	Dublin
South Eastern River Basin District (SERBD)	Wexford
	Waterford
South Western River Basin District (SWRBD)	Lismore
	Cork
	Kerry
Shannon River Basin District (ShRBD)	Limerick
Western River Basin District - Galway (WRBD)	Galway
	Connemara
	Ballinakill
Western River Basin District - Ballina (WRFB)	Bangor
	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/ivers)

**River System Number**

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

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