

DEPARTMENT OF AGRICULTURE AND TECHNICAL
INSTRUCTION FOR IRELAND.

REPORT
ON THE
SEA AND INLAND FISHERIES
OF IRELAND.

FOR
1917.

presented to Parliament by Command of His Majesty.

AGRICULTURE AND TECHNICAL INSTRUCTION
(IRELAND) ACT, 1899.
(62 AND 63 VIC., CAP. 50.)



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To

HIS EXCELLENCY JOHN DENTON PINKSTONE, VISCOUNT FRENCH OF
YPRES, Field Marshal, K.P., G.C.B., O.M., G.C.V.O.,
K.C.M.G.

Lord Lieutenant-General and General Governor of Ireland

MAY IT PLEASE YOUR EXCELLENCY,

I am desired by the Vice-President to submit to Your
Excellency the Report on the Sea and Inland Fisheries of
Ireland for the year 1917.

I have the honour to remain,

Your Excellency's faithful Servant,

T. P. GILL,

Secretary.

DEPARTMENT OF AGRICULTURE

AND TECHNICAL INSTRUCTION FOR IRELAND,

UPPER MERRION-STREET,

DUBLIN, 21st December, 1918.

DUBLIN CASTLE,

27th December, 1918.

SIR,

I have to acknowledge the receipt of your letter of the 23rd instant, forwarding, for submission to His Excellency the Lord Lieutenant, the Report on the Sea and Inland Fisheries of Ireland for the year 1917.

I am,

Sir,

Your obedient Servant,

J. J. TAYLOR.

The Secretary,

Department of Agriculture

and Technical Instruction,

Dublin.

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SEA AND INLAND FISHERIES OF IRELAND, 1917.

REPORT

TO THE

SECRETARY OF THE DEPARTMENT OF AGRICULTURE
AND TECHNICAL INSTRUCTION FOR IRELAND.

SIR,

We have the honour to submit the Report for the year 1917 on the Sea and Inland Fisheries of Ireland.

SEA FISHERIES.

FISH LANDED.

Excluding shell-fish, the quantity of sea-fish landed (663,000 cwts.), was greater than in any of the three preceding years, whilst the value of the catch (£646,000) exceeded by over 40 per cent. the figure of the previous year. Including shell-fish, the total value exceeded £700,000.

As will be seen from the particulars given in Appendix No. 1, there was a falling off in the herring fisheries, but a great improvement in the mackerel fisheries.

VESSELS AND CREWS.

The following table shows the number of Irish boats and fishermen engaged in the fisheries in 1917 and the preceding year:—

1917.				1916.	
		Vessels.	Men.	Vessels.	Men.
First Class	...	344	2,110	343	2,024
Second Class	...	2,047	7,878	2,084	8,076
Third Class	...	493	1,535	599	1,829
Small Open Boats	...	1,658	5,413	1,295	3,860
		4,542	16,936	4,321	15,789

The numbers of motor boats employed in the fisheries in the year 1917 were as set forth below. The figures for the year 1912 are added for comparison:—

		1917.	1912.
Over 25 tons	...	62	23
Over 10 tons and not exceeding 25 tons	...	109	26
Over 5 tons and not exceeding 10 tons	...	94	22
Not exceeding 5 tons	...	119	31
		384	102

INSURANCE OF FISHING VESSELS.

In December, 1917, H. M. Treasury finally approved of proposals put forward by the Department for the insurance of the hulls, machinery and gear of Irish fishing vessels against War Risks, and the Irish Fishing Vessels War Risks Insurance Committee was set up. Two members of the Committee are nominated by the Department. The rate of premium has been fixed at £2 per cent. per annum, and the risks covered are those generally understood by the term War Risks; but fishing gear, if insured, is free from claims except in case of total loss or general average. Owners of fishing vessels in non-congested districts were notified of the scheme in January last, and the number of boats in respect of which policies have been issued is 107.

During the same period, on the East Coast of Ireland, three claims have been paid for vessels and fishing gear lost, while ten boats not insured with the Committee have been sunk through enemy action.

LOANS.

During the year ended 31st March, 1918, fifty-three applications for loans, amounting in the aggregate to £11,507 17s. 8d. were received, and thirty-nine loans, representing £6,719 17s. 8d. were granted. Owing, however, to the fact that all the motor engines, &c., required had not been supplied by the end of the previous financial year, the amount actually issued was £8,332 17s. 6d. The following statement shows the number and amount of loans granted in each county:—

County.	No.	Amount,		
		£	s.	d.
Antrim	2	420	0	0
Cork	3	149	0	0
Down	13	1,999	9	5
Dublin	9	2,304	0	0
Londonderry	3	262	10	0
Waterford	3	577	0	0
Wexford	2	62	0	0
Wicklow	4	945	18	3
Total,	39	£6,719	17	8

In about one-half of the cases the sums advanced were for the installation of motor engines in existing boats.

The promissory notes signed to secure principal and interest, inclusive of £8,176 19s. 11d. of unrepaid notes taken over by the Department at the commencement of their administration of fishery loans in non-congested districts, amount to £116,301 3s. 9d. The amount repaid is £89,689 5s. 9d., while securities on hands which have not yet matured for payment, represent £23,456 8s. 11d.

The total arrears of repayment of instalments stood at £1,465 4s. 3d. at the end of the financial year, and the amount written off as irrecoverable is £1,690 4d. 10d. Of the last-mentioned sum, £1,103 0s. 10d. is due to the failure of three owners of motor boats to respond to the efforts which our predecessors initiated in 1907, to increase the efficiency of the Irish fishing fleets by the introduction of internal combustion engines.

DUBLIN MARKET RETURNS.

The amount of sea-fish captured by trawl and hook which passed through the Dublin market during the year was 2,830 tons, being 117 tons more than that of the previous year.

The fish received from steam trawlers included :—

	Boxes.		Boxes.
Black Soles ...	88	Whiting ...	11,589
Turbot ...	73	Hake ...	2,556
Brill ...	71	Gurnard ...	1,519
Plaice ...	2,515	Coalfish ...	2,247
Megrim ...	462	Ray ...	1,225
Dabs ...	1,700	Conger ...	1,523
Cod ...	9,583		

The supplies of trawl and hook fish from other Irish sources were :—

	Tons.	
Dublin Bay (Sailing vessels)	121	Principally Plaice and Ray.
Howth ...	212	„ Cod.
Balbriggan ...	127	„ Plaice, Dabs and Ray.
Galway ...	47	„ Plaice Whiting, Ray and Black Soles.
Dingle ...	108	„ Plaice, Black Soles and Ray.
Other Localities ...	258	„ Cod, Haddock, Plaice and Ray.

The amount of imported fresh fish, excluding that mentioned in the following paragraph, was 48 cwts. of haddock.

Besides the foregoing, there passed through the Dublin Market during the year 4,615 barrels and 12,405 boxes of Irish fresh herrings; 256 barrels of imported and 10 barrels of Irish cured herrings. The mackerel amounted to 8,414 boxes of Irish caught fish.

The quantities of salmon, trout and shell-fish passing through the Market are not recorded in a form capable of being reduced to a statistical statement.

SPRING MACKEREL FISHERY.

The season showed a slight improvement on that of the previous year as regards the quantity captured, which increased from 128,500 cwts., to 134,250 cwts., whilst, owing to the continued enhancement of prices, the value rose from £65,000 to £110,700. Owing to the great demand for fresh fish, the number of barrels of fish cured for export to America only slightly exceeded 3,500. As in 1916, the ports of Baltimore and Valentia were by far the most important centres, over one-quarter of the total catch being landed at the former place, and over one-fifth at the latter. Nearly 7,000 cwts. of mackerel were taken by boats fishing for herrings

out of Dunmore East, Co. Waterford. A table showing the results at the principal stations during the seasons of 1915, 1916, and 1917 is appended—

CENTRE.	1917.		1916.		1915.	
	Quantity Landed.	Value.	Quantity Landed.	Value.	Quantity Landed.	Value.
	Cwts.	£	Cwts.	£	Cwts.	£
Dunmore East ...	6,785	1,938	973	238	1,650	306
Kinsale ...	4,904	4,096	3,540	2,662	4,596	2,278
Baltimore ...	35,573	37,245	46,132	28,957	23,512	12,177
Valentia ...	27,837	26,943	23,577	11,074	20,837	8,991
Dingle ...	2,278	997	7,555	2,351	1,020	345
Ballinagall ...	2,128	1,023	5,443	2,669	1,584	660
Aran Islands						
(Galway) ...	6,357	5,239	5,031	1,943	4,248	1,063
Roundstone ...	7,536	3,614	5,858	2,407	2,501	772
Clifden ...	2,600	1,040	2,175	544	854	214
Cleggan ...	7,771	4,882	4,902	1,967	2,586	1,345

AUTUMN MACKEREL FISHERY.

The amount of mackerel captured during the Autumn of 1917—18, 198,000 cwts., was well above the average and greater than in any season since 1910—11. The value of the catch was £165,000, and nearly 38,000 barrels were cured for export to America. The results of the fishery in 1916—17 were 65,000 cwts., valued at £44,000, and, as will be seen from the appended table a great improvement took place at all the principal centres. It will be noted that at the stations on the Kenmare River and Dingle Peninsula, where the fish are landed at places remote from railway communication, the bulk of the landings was cured and the prices realised were lower than in more favourably situated districts.

CENTRE.	1917-18.			1916-17.		
	Quantity Landed.	Value.	Barrels Cured.	Quantity Landed.	Value.	Barrels Cured.
	Cwts.	£	No.	Cwts.	£	No.
Baltimore ...	36,402	38,217	1,740	5,127	4,440	57
Kenmare River	41,563	27,518	13,461	8,867	5,706	2,755
Valentia ...	26,978	27,219	2,904	12,919	8,544	3,500
Caherciveen ...	7,330	7,356	991	226	234	20
Dingle Peninsula	47,179	35,486	14,746	15,373	11,476	3,140
County Galway	14,452	12,691	1,726	8,620	6,574	1,767

SUMMER HERRING FISHERY.

The quantity and value of the herrings captured during the Summer Fishery were 180,000 cwts., and £150,500. The figures for the season of 1916 were 209,000 cwts., and £154,000. As will be seen from the appended table, the results at the Donegal stations, with the exception

of Burtonport, were not at all as good as in the previous year. Taken as a whole, the County Down ports nearly held their own, as did also Dunmore East, but a serious decline in quantity is noticeable at Howth.

CENTRE.	1917.		1916.		1915.	
	Quantity Landed.	Value.	Quantity Landed.	Value.	Quantity Landed.	Value.
	Cwts.	£	Cwts.	£	Cwts.	£
Killybegs ...	2,033	1,837	2,582	2,425	7,888	6,283
Burtonport ...	3,727	2,519	2,545	2,564	14,716	7,368
Kincasslagh ...	2,762	1,658	4,365	3,780	10,150	5,600
Inishbofin ...	1,870	463	3,740	2,754	16,123	4,845
Downings ...	8,605	5,609	14,489	11,299	20,631	10,465
Portavogie ...	3,711	2,695	11,208	5,186	8,426	3,922
Ardglass ...	38,060	32,458	39,690	30,333	58,297	37,380
Kilkeel ...	18,714	14,121	13,404	8,892	17,941	10,089
Howth ...	33,907	30,889	51,342	42,115	45,957	40,051
Dunmore East	31,370	22,551	33,607	22,661	21,122	12,298
Kinsale ...	3,441	2,437	2,723	1,126	762	356
Baltimore ...	4,500	6,000	3,943	2,964	2,250	1,920
Schull ...	2,000	2,500	258	108	1,920	720
Castletownbere	4,100	5,000	560	360	1,584	609

WINTER HERRING FISHERY.

The results of the Winter herring fishery of 1917-18 were very bad, only 63,000 cwts., valued at £77,000, being landed, whereas in the previous Winter the figures were 110,000 cwts. and £93,500. The inshore fishing off the Counties of Louth and Dublin was a complete failure, as was also the season at Dunmore East. Although the captures by boats fishing from the County Donegal ports were not so large as in 1916-17, they amounted to nearly one-half of the total for the whole country. The quantities and values of the catches landed at the principal stations are as follow :—

CENTRE.	1917-18.		1917-17.	
	Quantity Landed.	Value.	Quantity Landed.	Value.
	Cwts.	£	Cwts.	£
Ardglass ...	1,512	3,160	1,639	1,259
Kilkeel ...	613	961	3,259	3,624
Dundalk ...	70	92	11,737	11,115
Blackrock (Co. Louth) ...	36	58	3,518	2,624
Annagassan ...	96	181	2,244	2,061
Balbriggan ...	2,794	5,993	12,144	8,569
Dunmore East ...	735	1,608	7,038	8,664
Killybegs ...	2,646	5,536	4,301	3,746
Teelin ...	209	355	3,317	3,101
Burtonport ...	10,927	18,858	11,325	10,989
Kincasslagh ...	1,336	2,236	6,035	4,554
Mulroy ...	15,189	16,467	20,868	14,803

Under the Sea Fishing (Ireland) Order, 1917, made by the Food Controller on the 31st August, 1917, the Department, on the 18th September, 1917, made an Order to the following effect :—

Suspending, during the months of January, February, March, October, November and December in each year, the operation of Section 7 of the Fisheries (Ireland) Act, 1842 (5 and 6 Victoria, Chapter 106), in so far as concerns the use between sunrise and sunset of drift nets for the capture of herrings in tidal and territorial waters off the coast of Ireland.

The maintenance of the statutory prohibition of the use of drift nets in the daytime is unsuitable to modern conditions of Winter herring fishing on certain grounds.

PIERS AND HARBOURS.

Progress was made with the schemes for the improvement of the harbour accommodation at Kilkeel (Co. Down) and Helvick (Co. Waterford). The works at Annagassan (Co. Louth) were completed. Some small repairs were carried out to the landing stage at Malahide. The facilities for navigation at Arklow Harbour were well maintained by the Dredger "Fag-an-Bealach," under arrangement with the Harbour Commissioners.

In continuation of the return given in previous Reports, it is recorded that there was no expenditure by the Commissioners of Public Works under the Sea Fisheries (Ireland) Act, 1883, in the year ended 31st March, 1918.

SHELL FISHERIES.

Officers appointed by the Department exercised supervision over the public oyster fisheries in Kinsale and Waterford Harbours, at Clarenbridge (Co. Galway), and at Inishlyre (Co. Mayo); over the mussel fisheries of Castlemaine Harbour, and the Escallop fisheries in Connemara.

NET MENDING.

The class in net-mending, which has been carried on in previous years at Kinsale, was continued during the Winter. The average attendance of pupils, all of whom came from the fishing population, was about 20.

KELP.

According to the returns received, the amount of kelp exported in 1917 was, approximately, as follows :—

				Tons.
County Clare	...	...	...	766
County Galway	...	...	...	700
County Mayo	...	...	...	120
County Sligo	...	...	...	226
County Donegal	...	...	...	640
County Antrim	...	...	...	39

value about £19,928.

2,491 tons,

No statistics are available of the quantity of seaweed used directly for manurial purposes.

By-Laws.

Since the date of the last Report, Orders have been made defining the boundary between the tidal and freshwater portions of the River Carrowbeg or Westport River in the Ballinakill District, the River Moyour in the Bangor District, and the Dunglow River and Rivers flowing into the sea from Lough Meela and Maghery Lough in the Letterkenny District.

The above Orders will be found in Appendix No. 5, p. 26.

INLAND FISHERIES.

SALMON FISHERIES.

From the returns received from Railway Companies and other sources, it would appear that the product of the salmon and trout fisheries was very much above the average.

The figures given in the last Report showing the annual capture by drift nets off the coast between Roundstone (Co. Galway) and Portrush (Co. Antrim) since 1905 are continued :—

Year.	No. of Fish Landed.	Weight in Cwts.
1905	38,122	2,160
1906	57,589	3,313
1907	41,354	2,367
1908	33,953	2,031
1909	84,668	4,937
1910	66,274	3,844
1911	85,614	4,909
1912	68,220	3,944
1913	63,772	3,822
1914	53,824	3,274
1915	31,725	1,783
1916	20,141	1,103
1917	26,657	1,520

Of 22,771 boxes of salmon received during the year at Billingsgate, 9,106 were from Ireland. In the previous year out of a total of 18,514 boxes, 5,992 were from Ireland.

From the reports received from the Clerks to the Boards of Conservators, it would appear that the weather was generally favourable to netting, and that the state of the salmon fisheries was satisfactory, except in the Ballina, Ballyshannon and Londonderry Districts. The number of grilse captured is still relatively small, but the shortage was, to a great extent, compensated for by the increased take of large fish.

Reports as to angling were, on the whole, disappointing, but in a few districts it was stated to have been good at the beginning of the season.

Cases of poisoning of rivers and the use of explosives to kill fish were again reported from the south-western districts, and destruction of fish continues to take place in the north as a result of the uncontrolled discharge into rivers of water in which flax has been steeped. There does not appear to be any material change in the number of other offences detected.

With the exception of the Bantry District, the number of breeding fish observed during the spawning season was equal to or greater than the number in the previous winter.

With a view to neutralising the limitations imposed by the change to Greenwich and "Summer" Time on netting operations in the evening in fresh waters, the Ministry of Food, on the recommendation of the Department, made an Order permitting such netting up to 9.25 p.m. in the evening.

The estimated output of salmon and trout fry from hatcheries in the season of 1917-18, which was much greater than in the previous one, was as follows:—Salmon, 4,218,500; Trout, 91,200.

Nearly 1,400,000 salmon fry were turned out from the Mallow and Banteer Hatchery.

The amount of Licence Duty received by the Boards of Conservators fell from £8,725 to £8,600.

Particulars of the captures during the year at certain of the more important Salmon Fisheries are as follows:—

Waterford District.

At Cahirpark Rod Fishery, on the River Suir, 43 fish weighing altogether 541½ lbs., were taken.

At Neddin's Water, 20 fish, weighing altogether 292 lbs., were captured.

Lismore District.

At the Dromana Fishery, 664 fish were taken during the season.

The take of salmon and grilse at the Blackwater Fishery was 16 per cent. below the average for the 25 years ended 1899. Salmon was 9 per cent. below the average for the nine years 1891-1899, and grilse was 83 per cent. below the average for the same nine years.

Kenmare District.

The capture at the Blackwater Fishery (Co. Kerry), was 33 per cent. below the average for the 25 years ended 1899.

Waterville District.

The number of fish taken at Waterville Weir during the season was 872.

Killarney District.

The capture at the Laune Fishery below Killorglin Bridge was 32½ per cent. below the average for the 24 years ended 1898.

Limerick District.

At the Newgarden, Prospect, Doonass, Castle, Hermitage, Woodlands, World's End and Summerhill Fisheries the total number and weight of fish taken were, respectively, 234 and 3,966¾ lbs.

Ballina District.

The capture of the Moy Fishery was 52 per cent. below the average for the 25 years ended 1899.

In respect of the year ended 31st March, 1918, the Department made grants, amounting to £2,173 12s. 6d., as specified below, to assist in the improvement and protection of inland fisheries.

			£	s.	d.
To the	Dublin Board of Conservators	...	...	34	8 0
	Waterford do.	...	...	100	0 0
	Cork do.	...	...	276	0 0
	Bandon do.	...	...	36	0 0
	Bantry do.	...	...	3	15 0
	Kenmare do.	...	...	60	0 0
	Waterville do.	...	...	40	0 0
	Killarney do. (including expenditure in connection with fisheries at Cromane)	...	...	305	1 0
	Limerick do. (including expenditure in connection with patrol boats)	...	...	480	0 10
	Galway do.	...	...	103	16 8
	Connemara do.	...	...	30	0 0
	Bangor do.	...	...	40	0 0
	Ballina do.	...	...	200	0 0
	Sligo do.	...	...	80	0 0
	Ballyshannon do. (Bundrowes Committee)	...	...	8	0 0
	Londonderry do.	...	...	80	0 0
	Coleraine do.	...	...	90	0 0
	Dundalk do.	...	...	40	0 0
	Drogheda do.	...	...	40	0 0
	Corrib Fisheries Association	...	...	20	0 0
	Camcor and Little Brosna Fishery Association	...	...	6	17 0
	Lough Derg Fishery Society	...	...	40	0 0
	Lough Sheelin Trout Protection Association	...	...	20	0 0
	Derravaragh Angling Association	...	...	10	0 0
	Loughs Conn and Cullen Fishery Association	...	...	13	9 0
	Miscellaneous Purposes	...	...	16	5 0
Total			...	£2,173	12 6

The Fishmongers' Company continued to give effective aid in the suppression of the traffic in salmon and trout illegally caught in Ireland.

We desire again to express appreciation of the invaluable services rendered by the Officers and men of the Royal Irish Constabulary in the protection of the salmon fisheries.

Under the Fisheries (Ireland) Order, 1917, made by the Food Controller on the 30th July, 1917, the Department, after consultation with Boards of Conservators, made orders extending the open season for netting in several districts and parts of districts. Owing to the shortage of grilse the results were insignificant. The Order referred only to the year ended 31st December, 1917, and has not been renewed.

EEL FISHERIES.

Judging by the quantity carried over the Irish Railways, the catch of Eels in 1917 was above the average, but not so large as in the previous year.

The Shannon Eel Fisheries, in the prosecution of which some 180 persons were engaged, were reported to be very good. The Bann and Lough Neagh Fisheries were stated to have been good, and it is estimated that eels valued at £15,000 were despatched thence to market. About 60 men were employed by the Bann fishery owners, and some 250 men secured part of their livelihood by long lining for eels in Lough Neagh. This method of eel fishing is also practised to a considerable extent in other Districts, notably Limerick, Galway, and Ballyshannon, and appears to have increased in the year under consideration.

The eel fisheries of the Wexford and Waterford Districts are only exploited to a limited extent. In the Galway and Connemara Districts some 60 persons are employed. About £1,200 was realised for the catch in the Ballina District. The eels captured in Dundalk District by about 30 persons were valued at £580. An improvement was reported from the Drogheda District.

POLLEN FISHERIES.

The Clerk to the Coleraine Board of Conservators reported that the quantity of pollen caught in Lough Neagh was much less than in the previous year. The fish were, however, very large and of fine quality, and in some instances realised very high prices in the English Markets, to which the greater portion of the catch was sent. The falling off in the amount taken was partly due to a scarcity of pollen, and partly to the fact that many of the local fishermen devoted their energies solely to long line fishing for eels. Perch were also captured in large numbers, and the fishing season on Lough Neagh was, taken as a whole, a most satisfactory one.

The practice of baiting eel lines with pollen fry still, unfortunately, continues.

There were issued in the Coleraine Fishery District 77 pollen trammel net and 121 pollen draft net licences, yielding a revenue to the Conservators of £258 10s. 0d.

Pollen taken in Lough Ree appeared for the first time in Railway returns, but the manner of their capture has not transpired.

COARSE FRESHWATER FISH.

With a view to securing an addition to the food supply by an increase in the quantity of coarse fish captured in fresh waters, the Department moved the Food Controller to confer certain powers on them to relax legal restrictions on methods of capture in inland waters. The Freshwater Fish (Ireland) Order 1917, was made by the Ministry of Food with this object.

A Committee was appointed to advise and assist the Department in effecting and marketing an increased supply of coarse fish and eels from Irish lakes and rivers. It consists of the following members:—Lieut. E. G. Pery-Knox-Gore, R.N.V.R. (Chairman); Sir Thos. H. Grattan Esmonde, Bart., M.P., D.L.; Rev. T. A. Finlay, M.A., S.J. (Member of the Board of Technical Instruction); J. E. Godfrey, Esq., J.P.; Richard Power, Esq., J.P.; J. Harper Scaife, Esq., LL.B., B.L., Superintendent of the Quit Rent Office (H. M. Woods, Forests and Land Revenues); J. G. Skipton, Esq., A.M.Inst.C.E.; E. W. L. Holt, Esq., Chief Inspector of Fisheries, and C. Green, Esq., Inspector of Fisheries, Mr. G. McKnight was appointed Secretary.

Schemes were inaugurated in connection with Loughs Derg, Corrib, Erne, &c. The results achieved in Lough Derg were small owing to various factors which militated against the success of the efforts made. The operations on Lough Erne proved very successful, and the output from Lough Corrib was considerable.

Large quantities of shad, pike, perch, &c., were also taken in the Blackwater Fishery at Lismore by the owner's salmon netmen acting under conditions laid down in an Order made by the Department.

These operations revealed the presence in the Blackwater system of true roach, hitherto unknown in Ireland. Elsewhere in this country the fish commonly called "roach," is, so far as has been ascertained, really a rudd. Dace also exist in the Blackwater and apparently in no other Irish river.

In some 30 cases the Department relaxed legal restrictions on inland fishing to promote an increased capture of coarse fish, but owing to the difficulty of procuring nets expeditiously, it was, unfortunately, not possible in many instances to utilise fully the facilities accorded.

SCIENTIFIC REPORTS.

Many scientific and other reports have been received during the year and this opportunity is taken of thanking those who placed the valuable information they contain at the disposal of the Department.

MEMBERS OF THE STAFF SERVING WITH H. M. NAVAL AND MILITARY FORCES.

We deeply regret to record the death in action in France on the 10th October, 1918, of Corporal M. E. Brown, 6th Battalion, Royal Dublin Fusiliers, Temporary Clerk. Captain J. A. Watts and Second Lieutenant Gourlay, Second Division Clerks, were captured by the enemy but have been released. Lieutenant A. M. Ewen, Second Division Clerk, has been promoted to the rank of Captain, and Mr. A. C. Kelly, Temporary Clerk, to that of Sergeant. Lieutenant G. P. Farran, Assistant Inspector of Fisheries, transferred in April last to the British West India Regiment, was invalided for a time from the Palestine front, but has since happily recovered. Lieutenant P. Duane, R.N.R., who has been serving in the Dover Patrol, and Engineer Sub-Lieutenant R. A. Kearon, R.N.R., have been mentioned in despatches.

We have the honour to be,

SIR,

Your obedient Servants,

E. W. L. HOLT,

Chief Inspector of Fisheries.

CHARLES GREEN,

Inspector of Fisheries.

Department of Agriculture and Technical
Instruction for Ireland,
(Fisheries Branch).

21st December, 1918.

APPENDIX TO THE REPORT

ON THE

SEA AND INLAND FISHERIES OF IRELAND

FOR THE YEAR 1917.

Appendix
No.

Page

1. Quantity and Value of Fish landed	2
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STATEMENT of the Total Quantity and Value of the Fish returned as landed

	North Coast. (Erris Head to Torr Head.)				East Coast. (Torr Head to Carnsore Point).			
	Quantity		Value.		Quantity.		Value.	
	1917	1916	1917	1916	1917	1916	1917	1916
	Cwts.	Cwts.	£	£	Cwts.	Cwts.	£	£
Brill	40	21	60	25	82	110	454	551
Soles	120	127	576	562	187	355	1,334	2,267
Turbot	17	15	80	70	74	120	490	790
Total Prime Fish ...	186	163	716	657	343	585	2,278	3,608
Cod	3,076	3,005	5,419	3,231	13,693	11,919	33,914	21,110
Conger Eel	316	131	528	231	1,362	1,246	2,452	1,654
Haddock	2,921	2,540	6,070	3,069	143	351	402	603
Hake	-	-	-	-	2,273	4,598	9,341	10,338
Herrings	68,650	48,992	52,716	43,393	110,431	173,317	100,733	132,225
Ling	19	5	47	13	303	304	559	340
Mackerel	10,391	5,997	6,368	2,661	3,279	5,164	1,200	2,079
Plaice	2,217	1,847	4,168	2,349	5,609	4,952	16,444	10,508
Ray or Skate	1,739	1,578	1,081	644	2,129	2,232	2,203	1,916
Sprats	-	152	-	42	-	-	-	-
Whiting	427	949	556	693	10,669	11,731	18,776	15,729
All other except Shell Fish ...	870	670	1,071	564	7,617	6,557	11,574	6,765
Total,	90,821	66,029	78,740	57,547	157,941	222,956	199,885	207,326
SHELL FISH :—	No.	No.			No.	No.		
Crabs	84,522	57,217	619	393	41,316	44,600	289	324
Loysters	91,092	129,120	3,700	4,716	104,748	110,016	4,474	5,491
Mussels	Cwts. 1,090	Cwts. 2,790	83	206	Cwts. 13,228	Cwts. 9,705	2,706	1,738
Oysters	No. 33,656	No. -	131	-	No. 1,423,020	No. 2,181,440	3,068	4,976
Other Shell Fish	Cwts. 2,577	Cwts. 395	862	109	Cwts. 10,981	Cwts. 1,175	3,759	662
Total,	-	-	5,395	5,424	-	-	15,196	13,211
Total Value of Fish landed, ...	-	-	84,135	62,971	-	-	215,081	220,537

No. 1.

landed on the Irish Coasts during the Year 1917, as compared with that during 1916.

South Coast. (Carnsore Point to Loop Head).				West Coast. (Loop Head to Erris Head).				TOTAL.			
Quantity.		Value.		Quantity.		Value.		Quantity.		Value.	
1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916
Cuts.	Cwts.	£	£	Cwts.	Cwts.	£	£	Cwts.	Cwts.	£	£
89	99	340	379	89	11	345	43	300	241	1,199	998
521	623	3,498	3,409	111	271	662	1,303	948	1,376	6,070	7,631
92	68	504	340	108	125	602	543	291	328	1,676	1,743
702	790	4,342	4,218	308	407	1,609	1,889	1,539	1,945	8,945	10,372
242	181	478	264	1,387	778	1,267	621	18,398	15,883	41,078	25,226
610	392	668	261	761	870	890	789	3,049	2,639	4,538	2,935
6	410	9	438	448	253	574	347	3,518	3,554	7,055	4,457
171	50	268	72	44	—	110	—	2,498	4,648	9,719	10,858
60,556	64,257	65,151	45,925	8,775	11,455	8,523	8,182	257,421	298,021	227,123	229,723
72	173	120	214	698	359	813	330	1,092	841	1,539	897
275,302	153,362	235,844	89,622	43,789	32,280	30,517	16,690	332,761	196,803	273,938	111,052
2,188	3,731	5,441	3,993	704	431	1,595	662	10,808	10,961	27,648	17,512
1,857	1,011	2,044	628	1,199	1,673	1,163	892	6,924	6,494	6,491	4,080
226	16	138	5	—	—	—	—	226	168	138	47
421	182	446	177	136	235	228	318	11,653	13,097	20,006	16,917
1,717	1,246	1,880	1,082	2,674	2,610	3,260	2,437	12,878	11,083	17,785	10,848
333,070	225,801	316,829	146,899	60,923	51,351	50,549	33,157	662,755	566,137	646,003	444,929
No.	No.			No.	No.			No.	No.		
3,686	10,288	33	76	—	780	—	8	120,544	112,885	941	801
253,620	283,236	12,450	11,462	206,892	301,368	8,232	10,476	656,352	823,740	28,856	32,148
Cwts. 8,055	Cwts. 12,805	1,759	2,011	Cwts. 4,000	Cwts. 2,020	400	202	Cwts. 26,373	Cwts. 27,320	4,948	4,157
No. 317,763	No. 279,983	1,101	689	No. 449,544	No. 810,212	1,479	2,383	No. 2,223,983	No. 3,271,635	6,679	8,048
Cwts. 16,600	Cwts. 5,800	8,109	1,496	Cwts. 12,756	Cwts. 11,809	4,083	3,616	Cwts. 39,914	Cwts. 19,179	16,813	5,913
—	—	23,452	15,784	—	—	14,194	16,685	—	—	58,237	51,067
—	—	340,281	162,633	—	—	64,743	49,842	—	—	704,240	495,996

APPENDIX

SCHEDULE OF LICENCE DUTIES payable in each District on Engines

DISTRICT.	1. Salmon Rods	2. Cross Lines.	3. Snap Nets.	4. Draft Nets.	5. Drift Nets.	6. Trammel Nets for Pollen.	7. Draft Nets for Pollen.	8. Pole Nets.	9. Bag Nets.	10. Fly Nets.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Dublin ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
2. Wexford ...	1 0 0	2 0 0	0 15 0	3 0 0	1 10 0	-	-	2 0 0		
3. Waterford ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
4. Lismore ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
5. Cork ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
6 ¹ Skibbereen ...	1 0 0	1 0 0	0 15 0	3 0 0	3 0 0	-	-	1 0 0		
6 ² Bantry ...	1 0 0	1 0 0	0 15 0	3 0 0	3 0 0	-	-	1 0 0		
6 ³ Kenmare ...	1 0 0	1 0 0	0 15 0	3 0 0	3 0 0	-	-	1 0 0		
7 ¹ Killarney ...	1 0 0	2 0 0	1 0 0	3 0 0	3 0 0	0 15 0	0 15 0	1 0 0		
7 ² Waterville ...	1 0 0	2 0 0	1 0 0	3 0 0	3 0 0	0 15 0	0 15 0	1 0 0		
8. Limerick ...	1 0 0	1 5 0	1 10 0	3 0 0	3 0 0	1 10 0	-	2 0 0		
9 ¹ Galway ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0	10 0 0	80 0 0
9 ² Connemara ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
10 ¹ Ballynakill ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
10 ² Bangor ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
11. Ballina ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
12. Sligo ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
13. Ballyshannon ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	1 10 0	-	2 0 0		
14. Letterkenny ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
15 ¹ Londonderry ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
15 ² Coleraine ...	1 0 0	2 0 0	0 15 0	3 0 0	3 0 0	1 0 0	1 10 0	2 0 0		
16. Ballycastle ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
17 ¹ Drogheda ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		
17 ² Dundalk ...	1 0 0	2 0 0	1 10 0	3 0 0	3 0 0	-	-	2 0 0		

No. 2.

used for Fishing for Salmon, &c., at date of this Report.

11. Stake Nets.	12. Head Weirs.	13. Box, Crib, &c.	14. Gap, Bye, &c.	15. Sweep- ers.	16. Coghills.	17. Loop Nets	18 Long Lines for White Trout.	19. Eel Trap.	20. Eel Lines.	
									1000 hooks and under	Over 1000 hooks
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
			1 0 0	-	-	-	-	-	-	-
			0 10 0	-	1 0 0	-	-	-	0 15 0	0 15 0
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			0 10 0	-	-	-	-	-	-	-
			0 10 0	-	-	-	-	-	-	-
			0 10 0	3 0 0	1 10 0	-	-	-	-	-
			0 10 0	-	-	-	-	-	-	-
			0 10 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	0 10 0	-
30 0 0	6 0 0	10 0 0	1 0 0	-	1 0 0	-	-	7 10 0	0 15 0	0 15 0
			1 0 0	-	1 0 0	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	1 0 0	-	-	-	2 0 0	3 0 0
			0 10 0	-	1 0 0	0 10 0	1 0 0	-	-	-
			1 0 0	-	-	-	-	-	-	-
			1 0 0	-	3 0 0	-	-	-	-	-
			1 0 0	-	0 10 0	-	-	-	-	-
			1 0 0	-	1 0 0	0 10 0	-	-	-	-
			1 0 0	-	1 0 0	-	-	-	-	-

SCHEDULE OF LICENCE DUTIES, &c., received by the

Number and Description of Licences sold.																			
DISTRICT.	1. Salmon Rods.	2. Cross Lines.	3. Snap Nets.	4. Draft Nets.	5. Drift Nets	6. Trammel Nets for Pollen.	7. Pole Nets.	8. Bag Nets.	9. Fly Nets.	10. Stake Nets.	11. Head Weirs.	12. Box, Crib, &c.	13. Gap, Eye, &c.	14. Sweepers.	15. Coghills.	16. Loop Nets.	17. Drift Nets for Pollen.	18. Long Lines for White Trout.	19. Eel Trap.
1. Dublin ...	111	-	-	10	20	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2. Wexford ...	106	1	-	81	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
3. Waterford ...	197	-	136	23	81	-	-	1	-	3	-	4	17	-	-	-	-	-	-
4. Lismore ...	143	2	19	15	69	-	1	-	-	3	-	1	-	-	-	-	-	-	-
5. Cork ...	112	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Do. (Bandon)	72	1	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 ¹ . Skibbereen	8	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 ² . Bantry ...	1	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 ³ . Kenmare	20	-	-	6	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
7 ¹ . Killarney ...	130	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 ² . Waterville	68	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
8. Limerick ...	424	12	19	79	50	-	6	-	-	31	-	11	198	-	-	-	-	-	-
9 ¹ . Galway ...	77	2	-	12	-	-	-	-	-	-	-	5	29	-	-	-	-	-	-
9 ² . Connemara	100	-	-	1	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
10 ¹ . Ballinakill	43	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 ² . Bangor ...	31	-	-	14	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-
11. Ballina ...	48	-	-	15	12	-	-	-	-	-	-	7	21	-	-	-	-	-	-
12. Sligo ...	36	-	-	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
13. Ballyshannon	56	4	-	15	-	-	3	-	-	1	-	5	30	-	-	-	-	-	-
14. Letterkenny	110	-	-	14	103	-	-	1	-	-	-	2	-	-	-	13	-	-	-
15 ¹ . Londonderry	188	-	-	24	88	-	2	4	-	3	-	-	-	-	-	-	-	-	-
15 ² . Coleraine	102	-	-	9	12	77	-	1	-	-	-	4	-	-	48	-	121	-	-
16. Ballycastle	56	-	-	10	8	-	-	14	-	-	-	-	-	-	1	-	-	-	-
17 ¹ . Drogheda	76	2	1	106	-	-	-	-	-	-	-	6	29	-	-	-	-	-	-
17 ² . Dundalk ...	44	-	-	25	-	-	-	-	-	-	1	-	13	-	-	-	-	-	-
Total, 1917	2,359	24	175	612	448	77	17	24	-	41	1	47	352	1	49	13	121	-	2
Total, 1916	2,433	19	162	579	476	80	15	24	-	45	1	47	338	-	47	16	123	-	1

The estimate of the average number of

1. Salmon Rods	...	1 man.
2. Cross Lines	...	2 men.
3. Snap Nets	...	4 do
4. Draft Nets	...	6 do.
5. Drift Nets	...	5 do.

6. Trammel Nets	...	2 men.
7. Pole Nets	...	3 do.
8. Bag Nets	...	4 do.
9. Fly Nets	...	4 do.
10. Stake Nets	...	4 do

No. 3.

BOARDS OF CONSERVATORS for the year 1917.

Amount of Licence Duty.	Percentage on Poor Law Valuation.	Amount received for Fines, Sale of Forfeited Engines, Interest on Bank Account, Refunds, &c.	Amount of Subscriptions received.	Total Amount received.	Average No. of persons employed.	DISTRICT.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		
205 0 0	7 10 0	2 15 8	65 7 0	280 12 8	277	1. Dublin.
357 0 0	20 0 0	34 19 5	9 5 0	421 4 5	603	2. Wexford.
870 0 0	57 5 0	35 11 7	108 0 0	1,070 16 7	1,336	3. Waterford.
529 10 0	228 17 0	43 11 10	143 9 6	945 8 4	674	4. Lismore.
220 0 0	54 3 0	173 1 6	539 13 6	986 18 0	328	5. Cork.
164 0 0	2 18 0	13 10 0	54 0 0	234 8 0	254	Do. (Bandon)
26 0 0	—	1 5 9	—	27 5 9	44	6 ¹ . Skibbereen.
25 0 0	—	0 6 6	5 0 0	30 6 6	49	6 ² . Bantry.
51 0 0	3 5 0	7 19 4	80 0 0	142 4 4	66	6 ³ . Kenmare.
262 0 0	34 8 0	17 3 7	392 5 7	705 17 2	394	7 ¹ . Killarney.
97 0 0	6 0 0	2 13 4	60 0 0	165 13 4	87	7 ² . Waterville.
2,104 10 0	84 2 6	119 19 10	265 5 0	2,573 17 4	1,790	8. Limerick.
211 0 0	4 13 0	9 17 6	65 0 0	290 10 6	219	9 ¹ . Galway.
115 0 0	93 12 0	3 8 0	30 0 0	242 0 0	130	9 ² . Connemara.
100 0 0	4 18 0	15 18 7	9 17 8	130 14 3	157	10 ¹ . Ballynakill
108 0 0	15 10 0	—	40 0 0	163 10 0	148	10 ² . Bangor.
220 0 0	88 4 0	7 2 6	210 19 9	526 6 3	243	11. Ballina.
60 0 0	33 0 0	—	168 15 0	261 15 0	84	12. Sligo.
225 0 0	1 0 0	5 5 2	241 13 6	472 18 8	229	13. Ballyshannon.
497 10 0	15 0 0	34 11 4	—	547 1 4	727	14. Letterkenny.
658 0 0	107 0 0	56 1 11	160 0 0	981 1 11	806	15 ¹ . Londonderry.
617 10 0	66 3 0	53 8 6	80 0 0	817 1 6	666	15 ² . Coleraine.
250 10 0	5 0 0	—	—	255 10 0	213	16. Ballycastle.
483 10 0	21 1 0	30 10 11	72 7 6	612 9 5	780	17 ¹ . Drogheda.
138 0 0	9 16 0	3 6 10	61 1 0	212 3 10	221	17 ² . Dundalk.
£,600 0 0	963 5 6	672 9 7	2,862 0 0	13,097 15 1	10,525	Total, 1917.
£,725 0 0	949 2 6	586 0 10	3,229 3 7	13,489 6 11	10,465	Total, 1916.

men employed is made up as follows :—

11. Head Weirs	1 man.	16. Loop or Frame Nets ...	1 man.
12. Box, Crib, etc. (every 5) ...	2 men.	17. Drift Nets for Pollen ...	2 men.
13. Gap, Bye, etc.	2 do.	18. Long Lines	3 do.
14. Sweepers	6 do.	19. Bel Trap	3 do.
15. Coghills	1 man.		

APPENDIX No. 4.

ABSTRACTS OF ACCOUNTS RECEIVED FROM THE
DIFFERENT DISTRICTS FOR THE YEAR 1917.

DUBLIN DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	272	4	11
111 Salmon Rod Licences ...	111	0	0			
10 Draft Net ...	30	0	0			
20 Drift Net ...	60	0	0			
2 Pole Net ...	4	0	0			
Total Licence Duty ...	—	—	—	205	0	0
Produce of Sale of Forfeited Engines	—	—	—	2	15	8
Rates on Valuations of Fisheries ...	—	—	—	7	10	0
Subscriptions (including £34 8s. from Department of Agriculture and Technical Instruction) ...	—	—	—	65	7	0
Total ...	—	—	—	£552	17	7

The Expenditure was as follows:—

Water Bailiffs ...	150	5	0			
Expenses of Prosecutions ...	13	10	6			
Postage ...	2	14	9			
Printing and Stationery ...	5	5	1			
Travelling and Miscellaneous ...	40	11	2			
Salaries ...	17	0	0			
Insurance stamps ...	3	5	4			
Proportion of Penalties to Prosecutors	1	0	0			
Commission on Sale of Licences ...	15	17	0			
Refund. ...	0	18	0			
Total ...	—	—	—	250	6	10
Balance { In Bank ...	300	2	3			
{ In hands of Clerk ...	2	8	6			
				302	10	9
				£552	17	7

WEXFORD DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	278	10	2
106 Salmon Rod Licences ...	106	0	0			
1 Cross Line Licence ...	2	0	0			
81 Draft Net Licences ...	243	0	0			
3 Pole Net ...	6	0	0			
Total Licence Duty ...	—	—	—	357	0	0

APPENDIX NO. 4—*continued.*

	£	s.	d.	£	s.	d.
Fines received	—	—	—	25	16	0
Produce of Sale of Forfeited Engines,	—	—	—	4	10	0
Rates on Valuations of Fisheries ...	—	—	—	20	0	0
Interest on Bank Account	—	—	—	4	13	5
Subscriptions	—	—	—	9	5	0
Total	—	—	—	£699	14	7

The Expenditure was as follows :—

Water Bailiffs	344	2	7			
Expenses of Prosecutions	15	17	7			
Postage	2	14	7			
Printing and Stationery	8	6	7			
Travelling and Miscellaneous ...	30	14	3			
Proportion of Penalties to Prosecu- tors	1	6	8			
Total	—	—	—	403	2	3
Balance { In Bank	284	0	4			
{ In hands of Clerk ...	12	12	0			
				296	12	4
				£699	14	7

WATERFORD DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	1,001	3	1
197 Salmon Rod Licences	197	0	0			
136 Snap Net „	204	10	0			
23 Draft Net „	69	0	0			
81 Drift Net „	243	0	0			
1 Bag Net Licence	10	0	0			
3 Stake Net Licences	90	0	0			
4 Box or Crib Licences	40	0	0			
17 Gap or Eye (for taking Eels) Licences	17	0	0			
Total Licence Duty	—	—	—	870	0	0
Fines and Costs received	—	—	—	31	9	1
Produce of Sale of Forfeited Engines	—	—	—	2	2	6
Rates on Valuations of Fisheries ...	—	—	—	57	5	0
Grant from Department of Agricul- ture and Technical Instruction ...	—	—	—	100	0	0
Moiety of Rewards refunded by Department of Agriculture and Technical Instruction for seals killed	—	—	—	8	0	0
Miscellaneous Receipts	—	—	—	2	0	0
Total				£2,071	19	8

APPENDIX No. 4—continued.

	£ s. d.	£ s. d.
The Expenditure was as follows:—		
Water Bailiffs	705 5 0	
Expenses of Prosecutions, Law Costs, &c.	72 3 2	
Postage	6 17 7	
Printing and Stationery	24 11 11	
Travelling and Miscellaneous Expenses	57 9 4	
Salaries	178 15 0	
Proportion of Penalties to Prosecu- tors,	3 13 4	
Insurance of Employees under Workmen's Compensation Acts ...	17 6 9	
Commission on Sale of Licences,	34 15 6	
Auditor's Fees	6 6 0	
Rent of Office	10 0 0	
Rewards for killing Seals ...	21 10 0	
Total	—	1,138 13 7
Balance in Bank	—	933 6 1
		<hr/>
		£2,071 19 8

LISMORE DISTRICT.

	£ s. d.	£ s. d.
Balance from previous year:—		
In Bank	—	672 0 2
Due to Clerk	—	10 7 8
		<hr/>
		661 12 6
143 Salmon Rod Licences	143 0 0	
2 Cross Line "	4 0 0	
19 Snap Net "	28 10 0	
15 Draft Net "	45 0 0	
69 Drift Net "	207 0 0	
1 Pole Net Licence	2 0 0	
3 Stake Net Licences	90 0 0	
1 Box or Crib Licence	10 0 0	
Total Licence Duty	—	529 10 0
Fines received	—	20 4 5
Produce of Sales of Forfeited En- gines	—	11 16 8
Rates on Valuations of Fisheries ...	—	228 17 0
Subscriptions (including £3 5s. from Department of Agriculture and Technical Instruction in con- nection with the destruction of Seals)	—	143 9 6
Interest on Bank Account	—	10 19 3
Refund,	—	0 11 6
Total	—	<hr/>
		£1,607 0 10

APPENDIX NO. 4—*continued.*

	£	s.	d.	£	s.	d.
The Expenditure was as follows :—						
Water Bailiffs	504	13	10			
Expenses of Prosecutions	30	13	11			
Postage	6	8	2			
Travelling Expenses	60	2	0			
Miscellaneous Expenses	49	1	11			
Salaries	120	0	0			
Commission on Sale of Licences	26	12	0			
Proportion of Penalties to Prosecutors and Special Rewards to R. I. Constabulary	30	13	4			
Rewards for killing Seals and Otters	7	6	0			
Insurance	29	1	0			
Rates, Rent of Boathouse, Bailiffs' Cottages and Hatcheries	47	10	7			
Expenses of Banteer and Mallow Hatchery	56	5	1			
Launch and Boat Expenses	15	10	9			
Total	—			983	18	7
Balance—In Bank				623	2	3
				£1,607	0	10

CORK DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year	—			152	18	0½
112 Salmon Rod Licences	112	0	0			
36 Draft Net „	108	0	0			
Total Licence Duty	—			220	0	0
Fines received	—			11	2	0
Produce of Sales of Forfeited Engines	—			4	0	0
Rates on Valuations of Fisheries	—			54	3	0
Subscriptions (including £465 6s. from Department of Agriculture and Technical Instruction)	—			539	13	6
Interest on Bank Account	—			4	19	6
Hire of Launch to Admiralty	—			153	0	0
Total	—			£1,139	16	0½

The Expenditure was as follows :—

Water Bailiffs	455	4	2
Expenses of Prosecutions	10	15	0
Postage, Printing and Stationery	6	18	7½
Travelling and Miscellaneous Expenses	37	2	5

APPENDIX No. 4—continued.

	£	s.	d.	£	s.	d.
Salaries and Commission ...	137	8	0			
Proportion of Penalties to Prosecutors ...	14	10	10			
Insurance ...	24	3	4½			
Launch and Boat Expenses ...	104	7	9			
Total ...	—			790	10	2
Balance { In Bank, ...	368	8	2			
{ Less Amount due to Clerk, ...	19	2	3½	349	5	10½
				£1,139	16	0½

CORK DISTRICT (Bandon Division).

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			176	14	1
72 Salmon Rod Licences ...	72	0	0			
1 Cross Line Licence ...	2	0	0			
30 Draft Net Licences ...	90	0	0			
Total Licence Duty ...	—			164	0	0
Fines and Costs received ...	—			13	10	0
Rates on Valuation of Fisheries ...	—			2	18	0
Subscriptions received (including £36 from Department of Agriculture and Technical Instruction) ...	—			54	0	0
Total ...	—			£411	2	1

The Expenditure was as follows:—

Water Bailiffs ...	133	5	0			
Expenses of Prosecutions ...	1	0	6			
Postage and Stationery ...	1	10	0			
Printing and Advertising ...	2	4	0			
Travelling and Miscellaneous Expenses ...	15	5	6			
Purchase of Bicycle ...	9	17	6			
Salaries ...	60	0	0			
Proportion of Penalties to Prosecutors ...	4	6	8			
Commission on Sale of Licences ...	8	4	0			
Insurance under Workmen's Compensation Acts ...	5	10	0			
National Health Insurance ...	1	15	8			
Total ...	—			242	18	10
Balance in Bank ...	166	3	3			
In hands of Clerk, ...	2	0	0	168	3	3
				£411	2	1

APPENDIX No. 4—*continued.*

SKIBBEREEN DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			59	13	8
8 Salmon Rod Licences ...	8	0	0			
6 Draft Net „ ...	18	0	0			
Total Licence Duty ...	—			26	0	0
Interest on Bank Account ...	—			1	5	9
Total ...	—			£86	19	5

The Expenditure was as follows :—

Water Bailiffs ...	40	2	6			
Expenses of Prosecutions, ...	1	6	0			
Postage ...	0	6	0			
Printing and Stationery ...	0	1	3			
Travelling and Miscellaneous ...	8	3	4			
Salaries ...	10	0	0			
Commission on Sale of Licences ...	1	8	0			
Proportion of Penalties to Prosecutors ...	1	6	8			
Total ...	—			62	13	9
Balance in Bank ...	23	15	8			
In hands of Clerk ...	0	10	0			
				24	5	8
				£86	19	5

BANTRY DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			24	2	11
1 Salmon Rod Licence ...	1	0	0			
8 Draft Net Licences ...	24	0	0			
Total Licence Duty ...	—			25	0	0
Interest on Bank Account ...	—			0	6	6
Subscriptions (including £3 15s. from Department of Agriculture and Technical Instruction) ...	—			5	0	0
Total ...	—			£54	9	5

The Expenditure was as follows :—

Water Bailiffs ...	12	0	0
Postage ...	0	4	6
Printing and Stationery ...	0	2	6
Travelling and Miscellaneous Expenses ...	1	12	6
Salaries ...	10	10	0

APPENDIX No. 4—continued.

	£	s.	d.	£	s.	d.
Commission on Sale of Licences ...	1	5	0			
Total	—			25	14	6
Balance in Bank	—			28	14	11
				£54	9	5

KENMARE DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			85	19	9
20 Salmon Rod Licences	20	0	0			
6 Draft Net „	18	0	0			
1 Bag Net Licence	10	0	0			
1 Sweeper Net Licence,	3	0	0			
Total Licence Duty	—			51	0	0
Fines received	—			7	19	4
Rates on Valuations of Fisheries ...	—			3	5	0
Subscriptions (including £60 from the Department of Agriculture and Technical Instruction) ...	—			80	0	0
Total	—			£228	4	1

The Expenditure was as follows:—

Water Bailiffs	99	4	11			
Expenses of Prosecutions	8	15	0			
Printing and Stationery	1	5	3			
Travelling and Miscellaneous ...	3	7	1			
Salaries	18	0	0			
Proportion of Penalties to Prose- cutors	3	0	0			
Total	—			133	12	3
Balance in Bank	—			94	11	10
				£228	4	1

WATERVILLE DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			103	8	6
68 Salmon Rod Licences	68	0	0			
3 Draft Net „	9	0	0			
2 Box or Crib „	20	0	0			
Total Licence Duty	—			97	0	0
Fines received,				2	13	4

APPENDIX No. 4—*continued.*

	£ s. d.	£ s. d.
Rates on Valuations of Fisheries ...	—	6 0 0
Subscriptions (including £40 from the Department of Agriculture and Technical Instruction) ...	—	60 0 0
Total	—	£269 1 10

The Expenditure was as follows :—

Water Bailiffs	74 10 0	
Printing and Stationery	4 11 9	
Travelling and Miscellaneous Ex- penses	31 15 6	
Salaries	60 0 0	
Commission on Sale of Licences ...	5 0 0	
Expenses of Prosecutions	3 10 0	
Total	—	179 7 3
Balance in Bank	—	89 14 7
		£269 1 10

KILLARNEY DISTRICT.

	£ s. d.	£ s. d.
Balance from previous year ...	—	383 7 4
130 Salmon Rod Licences	130 0 0	
44 Draft Net „	132 0 0	
Total Licence Duty	—	262 0 0
Fines received	—	16 14 4
Rebate of Insurance	—	0 9 3
Rates on Valuations of Fisheries ...	—	34 8 0
Subscriptions (including £142 received from Department of Agriculture and Technical Instruction) ...	—	213 0 0
Amount received from the Depart- ment of Agriculture and Technical Instruction for expenses in con- nection with working Motor Launch for protection purposes	—	179 5 7
Total	—	£1,089 4 6

The Expenditure was as follows :—

Water Bailiffs	429 19 0
Expenses of Prosecutions	16 5 0
Postage	2 11 10
Printing and Stationery	4 1 6
Travelling and Miscellaneous Ex- penses	83 10 5
Salaries	90 0 0

APPENDIX No. 4—continued.

	£	s.	d.	£	s.	d.
Commission on Sale of Licences ...	15	0	0			
Proportion of Penalties to Prosecutors ...	7	5	6			
Total ...	—			648	13	3
Balance in Bank ...				440	11	3
				£1,089	4	6

LIMERICK DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			1,540	7	11
424 Salmon Rod Licences ...	424	0	0			
12 Cross Line ...	15	0	0			
19 Snap Net ...	28	10	0			
79 Draft Net ...	237	0	0			
50. Drift Net ...	150	0	0			
6 Pole Net ...	12	0	0			
31 Stake Weir ...	930	0	0			
11 Box or Crib ...	110	0	0			
198 Eel Gap ...	198	0	0			
Total Licence Duty ...	—			2,104	10	0
Fines received ...	—			93	7	4
Produce of Sales of Seized Fish, Forfeited Engines, etc. ...	—			14	0	6
Refund from Department of Agriculture and Technical Instruction of Expenses of docking and caretaking Motor Boat "Deirdre" ...	—			8	10	0
Rates on Valuations of Fisheries ...	—			84	2	6
Subscriptions (including £99 9s. 0d. from the Department of Agriculture and Technical Instruction) ...	—			256	15	0
Interest on Bank Account ...	—			12	12	0
Total ...	—			£4,114	5	3

The Expenditure was as follows:—

Water Bailiffs ...	2,637	16	0			
Expenses of Prosecutions ...	123	19	0			
Postage ...	20	4	9			
Printing and Stationery ...	12	6	7			
Travelling and Miscellaneous ...	578	1	9			
Salaries ...	205	5	0			
Proportion of Penalties to Prosecutors ...	35	19	2			
Total ...	—			3,613	12	3
Balance : { In Bank ...	507	5	2			
{ Due to Clerk ...	6	12	2	500	13	0
				£4,114	5	3

APPENDIX No. 4—continued.

GALWAY DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year :—						
In Bank	31	1	9			
Less due Bank on Petty Cash Account,	20	10	5			
					10	11 4
77 Salmon Rod Licences	77	0	0			
2 Cross Line „	4	0	0			
12 Draft Net „	36	0	0			
5 Box or Crib „	50	0	0			
29 Gaps, Eyes or Basket Licences	29	0	0			
2 Eel Weir „	15	0	0			
Total Licence Duty	—			211	0	0
Refunds	—			5	17	6
Fines received	—			4	0	0
Subscriptions (including £40 from Department of Agriculture and Technical Instruction)	—			65	0	0
Rates on Valuation of Fisheries	—			4	13	0
				£301	1	10

The Expenditure was as follows :—

Water Bailiffs	194	11	6			
Expenses of Prosecutions	7	1	4			
Postage	3	10	11			
Printing and Stationery	2	4	6			
Travelling and Miscellaneous	50	1	10			
Proportion of Penalties to Prosecutors	2	13	4			
Total	—			260	3	5
Balance { In Bank	131	5	4			
{ Due to Bank on Petty Cash Account	90	6	11			
				40	18	5
				£301	1	10

APPENDIX NO. 4—continued.

CONNEMARA DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	83	9	8
100 Salmon Rod Licences ...	100	0	0			
1 Draft Net Licence ...	3	0	0			
12 Gap, Eye or Basket Licences ...	12	0	0			
Total Licence Duty ...	—	—	—	115	0	0
Fines received ...	—	—	—	1	0	0
Produce of Sale of Forfeited Engines ...	—	—	—	2	8	0
Rates on Valuations of Fisheries ...	—	—	—	93	12	0
Grant from Department of Agriculture and Technical Instruction ...	—	—	—	30	0	0
Total ...	—	—	—	£325	9	8

The Expenditure was as follows:—

Water Bailiffs ...	143	16	0			
Expenses of prosecutions ..	34	2	2			
Postage ...	1	16	3			
Printing and Stationery ...	2	18	7			
Travelling and Miscellaneous ...	16	0	6			
Salaries ...	25	0	0			
Commission on Sale of Licences ...	1	19	0			
Refund of Rates on Fisheries overpaid	19	0	0			
Total ...	—	—	—	244	12	6
Balance in Bank ...	—	—	—	80	17	2
				£325	9	8

BALLYNAKILL DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	90	9	2
43 Salmon Rod Licences ...	43	0	0			
19 Draft Net „ ...	57	0	0			
Total Licence Duty ...	—	—	—	100	0	0
Fines received ...	—	—	—	15	18	7
Rates on Valuations of Fisheries ...	—	—	—	4	18	0
Subscriptions ...	—	—	—	9	17	8
Total ...	—	—	—	£221	3	5

The Expenditure was as follows:—

Water Bailiffs ...	60	17	8
Expenses of Prosecutions ...	4	14	11
Postage ...	0	17	7

APPENDIX 4.—*continued.*

	£	s.	d.	£	s.	d.
Printing and Stationery ...	0	5	0			
Travelling and Miscellaneous ...	2	14	9			
Salaries ...	23	0	0			
Commission ...	4	10	0			
<hr/>						
Total ...	—			96	19	11
Balance in Bank ...	—			124	3	6
<hr/>				£221	3	5

BANGOR DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			238	10	9
31 Salmon Rod Licences ...	31	0	0			
14 Draft Net „ ...	42	0	0			
5 Drift Net „ ...	15	0	0			
2 Bag Net „ ...	20	0	0			
<hr/>						
Total Licence Duty ...	—			108	0	0
Rates on Valuations of Fisheries, ...	—			15	10	0
Grant from Department of Agriculture and Technical Instruction ...	—			40	0	0
<hr/>				£402	0	9

The Expenditure was as follows:—

Water Bailiffs ...	184	1	2			
Printing and Stationery ...	1	13	2			
Postage ...	1	0	0			
Commission on Sale of Licences ...	5	2	0			
Travelling and Miscellaneous Ex- penses ...	1	2	1			
Salaries ...	30	0	0			
Premium on Clerk's and Bailiffs' Insurance,	8	0	10			
<hr/>						
Total ...	—			230	19	3
Balance { In Bank ...	151	6	11			
{ In hands of Clerk ...	19	14	7			
<hr/>				171	1	6
<hr/>				£402	0	9

BALLINA DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			152	10	0
48 Salmon Rod Licences ...	48	0	0			
15 Draft Net „ ...	45	0	0			
12 Drift Net „ ...	33	0	0			
7 Box or Crib „ ...	70	0	0			
21 Eel Gap Licences ...	21	0	0			
<hr/>						
Total Licence Duty ...	—			220	0	0
Fines received ...	—			7	2	6
Rates on Valuations of Fisheries ...	—			88	4	0

APPENDIX NO. 4—continued.

	£	s.	d.	£	s.	d.
Subscriptions (including £200 from the Department of Agriculture and Technical Instruction) ...	—			210	19	9
Total ...	—			£678	16	3
The Expenditure was as follows:—						
Water Bailiffs ...	453	0	0			
Expenses of Prosecutions ...	11	17	6			
Printing and Stationery ...	0	5	0			
Travelling and Miscellaneous ...	2	0	0			
Salaries ...	40	0	0			
Insurance of Employees ...	10	19	9			
Total ...	—			518	2	3
Balance in Bank ...	—			160	14	0
				£678	16	3

SLIGO DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			43	14	10
36 Salmon Rod Licences ...	36	0	0			
7 Draft Net „ ...	21	0	0			
3 Eel Net „ ...	3	0	0			
Total Licence Duty ...	—			60	0	0
Rates on Valuations of Fisheries ...	—			33	0	0
Subscriptions, ...	—			168	15	0
Total ...	—			£305	9	10
Balance due Bank, ...	—			55	7	0
				£360	16	10

The Expenditure was as follows:—

Water Bailiffs ...	307	2	6			
Postage ...	1	10	0			
Printing and Stationery ...	2	17	0			
Travelling and Miscellaneous Ex-						
penses ...	10	11	6			
Salaries ...	35	0	0			
Total ...	—			357	1	0
Balance in hands of Clerk, ...	—			3	15	10
				£360	16	10

BALLYSHANNON DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—			221	11	1
56 Salmon Rod Licences ...	56	0	0			
4 Cross Line „ ...	8	0	0			
15 Draft Net „ ...	45	0	0			
3 Pole Net „ ...	6	0	0			
1 Stake Net Licence ...	30	0	0			

APPENDIX No. 4—continued.

		£	s.	d.	£	s.	d.
5 Box or Crib Licences	...	50	0	0			
30 Gap or Eye	...	30	0	0			
Total Licence Duty	...	—			225	0	0
Fines received	...	—			4	0	0
Rates on Valuations of Fisheries	...	—			1	0	0
Subscriptions	...	—			241	13	6
Interest on Bank Account	...	—			1	5	2
Total	...	—			£694	9	9

The Expenditure was as follows :—

Water Bailiffs	...	426	19	6			
Postage	...	2	0	0			
Printing and Stationery	...	4	1	3			
Miscellaneous Expenses	...	2	17	0			
Salaries	...	60	0	0			
Total	...	—			495	17	9
Balance in Bank	...	—			198	12	0
					£694	9	9

LETTERKENNY DISTRICT.

		£	s.	d.	£	s.	d.
Balance from previous year	...	—					
110 Salmon Rod Licences	...	110	0	0			
14 Draft Net	...	42	0	0			
103 Drift Net	...	309	0	0			
1 Bag Net Licence	...	10	0	0			
2 Box Licences	...	20	0	0			
13 Loop Net	...	6	10	0			
Total Licence Duty	...	—			497	10	0
Fines received	...	—			32	4	4
Produce of Sale of Forfeited Engines	...	—			0	10	0
Rates on Valuations of Fisheries	...	—			15	0	0
Rebate on Insurance	...	—			1	17	0
Total	...	—			£547	1	4
Due to Bank	...	—			160	19	11
					£708	1	3

Debit Balance at close of 1916

Accounts	...	183	13	0			
The Expenditure was as follows :—							
Water Bailiffs	...	340	0	0			
Expenses of Prosecutions	...	18	2	5			
Postage	...	4	10	9			
Printing and Stationery	...	3	10	0			
Travelling and Miscellaneous	...	65	15	1			
Salaries	...	80	0	0			
Rewards for killing Seals	...	12	10	0			

Total

£708 1 3

APPENDIX NO. 4—continued.

LONDONDERRY DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	163	8	6
188 Salmon Rod Licences ...	188	0	0			
24 Draft Net ...	72	0	0			
88 Drift Net ...	264	0	0			
2 Pole Net ...	4	0	0			
4 Bag Net ...	40	0	0			
3 Stake Net ...	90	0	0			
Total Licence Duty ...	—	—	—	658	0	0
Fines received ...	—	—	—	56	1	11
Rates on Valuations of Fisheries ...	—	—	—	107	0	0
Subscriptions (including £80 from Department of Agriculture and Technical Instruction) ...	—	—	—	160	0	0
Loan received from Foyle and Bann Fishery Company to pay Water Bailiffs ...	—	—	—	407	7	4
Total ...	—	—	—	£1,551	17	9

The Expenditure was as follows:—

Water Bailiffs ...	1,053	8	1			
Expenses of Prosecutions ...	105	11	5			
Printing and Stationery ...	4	10	9			
Travelling and Miscellaneous Ex- penses (including £147 7s. 4d. in repayment of loan to Foyle and Bann Fishery Company) ...	152	19	4			
Salaries ...	69	9	8			
Commission on Sale of Licences ...	32	5	0			
Proportion of Penalties to Prose- cutors ...	6	9	10			
Total ...	—	—	—	1,424	14	1
Balance in Bank ...	—	—	—	127	3	8
				£1,551	17	9

COLERAINE DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	0	14	5
102 Salmon Rod Licences ...	102	0	0			
9 Draft Net ...	27	0	0			
12 Drift Net ...	36	0	0			
77 Trammel Net for Pollen Licences ...	77	0	0			
1 Bag Net Licence ...	10	0	0			
4 Box or Crib Licences ...	40	0	0			
48 Coghill ...	144	0	0			
121 Draft Net for Pollen Licences ...	181	10	0			
Total Licence Duty ...	—	—	—	617	10	0
Fines received ...	—	—	—	49	16	4
Rates on Valuations of Fisheries ...	—	—	—	66	3	0
Interest on Bank Account ...	—	—	—	1	12	2

APPENDIX No. 4—continued.

	£	s.	d.	£	s.	d.
Grant from Department of Agriculture and Technical Instruction ...	—	—	—	80	0	0
Rent of Boat House ...	—	—	—	2	0	0
Total ...	—	—	—	£817	15	11

The Expenditure was as follows:—

Water Bailiffs ...	292	18	0			
Expenses of Prosecutions ...	75	2	0			
Postage ...	3	6	11			
Printing and Stationery ...	11	3	11			
Travelling and Miscellaneous ...	146	12	0			
Salaries ...	130	0	0			
Proportion of Penalties to Prosecu- tors ...	4	4	0			
Commission on Sale of Licences ...	31	14	2			
Total ...	—	—	—	695	1	0
Balance in Bank ...	—	—	—	122	14	11
				£817	15	11

BALLYCASTLE DISTRICT.

	£	s.	d.	£	s.	d.
56 Salmon Rod Licences ...	56	0	0			
10 Draft Net „ ...	30	0	0			
8 Drift Net „ ...	24	0	0			
14 Bag Net „ ...	140	0	0			
1 Coghill Licence ...	0	10	0			
Total Licence Duty ...	—	—	—	250	10	0
Rates on Valuations of Fisheries ...	—	—	—	5	0	0
Total ...	—	—	—	£255	10	0

The Expenditure was as follows:—

Water Bailiffs ...	216	16	9			
Expenses of Prosecutions ...	7	4	7			
Postage ...	0	13	9			
Printing and Stationery ...	3	18	9			
Subscription to Irish Conservators' Association ...	1	0	0			
Miscellaneous (including reductions on licences) ...	12	19	9			
Salaries ...	10	0	0			
Commission on Sale of Licences ...	2	16	5			
Total ...	—	—	—	£255	10	0

DUNDALK DISTRICT.

	£	s.	d.	£	s.	d.
Balance from previous year ...	—	—	—	77	0	1
44 Salmon Rod Licences ...	44	0	0			
25 Draft Net ...	75	0	0			

APPENDIX No. 4—continued.

	£	s.	d.	£	s.	d.
1 Head Weir Licence	6	0	0			
13 Eel Gap or Eye Licences	13	0	0			
Total Licence Duty	—			138	0	0
Fines received	—			3	6	10
Rates on Valuations of Fisheries	—			9	16	0
Subscriptions (including £40 from Department of Agriculture and Technical Instruction)	—			61	1	0
Total	—			£289	3	11
The Expenditure was as follows:—						
Water Bailiffs	79	17	6			
Postage	1	10	0			
Travelling and Miscellaneous Ex- penses	55	17	11			
Salaries	60	0	0			
Proportion of Penalties to Prose- cutors	2	7	6			
Total	—			199	12	11
Balance in Bank	—			89	11	0
				£289	3	11

DROGHEDA DISTRICT.

	£	s.	d.	£	s.	d.
Balance { In Bank (Current a/c.)	160	7	11			
In Bank (Deposits a/c.)	200	0	0			
				360	7	11
76 Salmon Rod Licences	76	0	0			
2 Cross Line „	4	0	0			
1 Snap Net Licence	1	10	0			
106 Draft Net Licences	318	0	0			
6 Box or Crib „	60	0	0			
29 Eel „	29	0	0			
Total Licence Duty	—			488	10	0
Fines received	—			25	6	8
Rates on Valuations of Fisheries	—			21	1	0
Interest on Bank Account	—			4	13	6
Rebate on Liability Insurance	—			0	10	9
Subscriptions (including £40 from Department of Agriculture and Technical Instruction)	—			72	7	6
Total	—			£972	17	4

The Expenditure was as follows:—

Water Bailiffs	359	1	6
Expenses of Prosecutions	42	13	6
Postage	3	12	7

APPENDIX No. 4—*continued.*

	£	s.	d.	£	s.	d.
Printing and Stationery ...	11	5	0			
Travelling and Miscellaneous Expenses ...	63	16	3			
Salaries ...	119	2	4			
Proportion of Penalties to Prosecutors ...	4	0	0			
Commission on Collection of Rates ...	2	18	7			
Commission on Sale of Licences ...	1	6	0			
National Health Insurance ...	9	19	11			
Total ...	—			617	15	8
Balance in Bank (Current a/c.) ...	268	14	0			
Pay Orders issued and not presented at Bank ...	13	12	4			
				255	1	8
Balance in Bank (Deposit a/c.) ...				100	0	0
				£972	17	4

STATEMENT OF RECEIPTS AND EXPENDITURE BY BOARDS OF CONSERVATORS
IN YEAR 1917.

RECEIPTS.				EXPENDITURE.			
		£	s. d.			£	s. d.
Licences ...	...	8,600	0 0	Bailiffs ...	...	9,698	18 2
Fines ...	...	421	13 0	Salaries ...	...	1,588	10 0
Rates ...	...	963	5 6	Travelling and Miscellaneous ...	...	1,432	17 10
Subscriptions ...	...	1,132	1 5	Proportion of Penalties to Prosecutors ...	...	121	16 10
Grants from Department	1,729	18	7	Other expenses ...	...	1,386	16 4
Miscellaneous ...	...	250	16 7				
		£13,097	15 1			£14,228	19 2

APPENDIX No. 5.

ABSTRACT of BY-LAWS, ORDERS, &c., which have come into force since the date of the Report for the year 1916.

TIDAL AND FRESHWATER BOUNDARIES OF RIVERS.

River Carrowbeg or Westport River.—Dated 6th April, 1918.

Defining the boundary between the tidal and fresh-water portions of the River Carrowbeg or Westport River in the No. 10¹ or Ballinakill District to be the weir or waterfall at the outlet of Westport House Lake.

River Moyour.—Dated 30th April, 1918.

Defining the boundary between the tidal and fresh-water portions of the River Moyour in the No. 10² or Bangor District to be the footbridge at the easternmost point of that part of the townland of Knockasproha, which lies to the north of the River Moyour, in the parish of Kilmeena, barony of Burrishoole, and County of Mayo.

Dunglow River and Rivers flowing into Sea from Lough Meela and Maghery Lough.—Dated 7th March, 1918.

Defining the boundary between the tidal and fresh-water portions of the Dunglow River to be an imaginary straight line drawn across the River in a true N.W. and S.E. direction, 700 feet down stream of the western face of the bridge in the town of Dunglow, measured in the centre of the stream.

Defining the boundary between the tidal and fresh-water portions of the River flowing into the Sea from Lough Meela to be an imaginary straight line across stream parallel with and at a distance downstream of 100 feet from the western face of the bridge carrying the road from Dunglow through the townland of Glashbeggan to Burtonport.

Defining the boundary between the tidal and fresh-water portions of the River flowing into the Sea from Maghery Lough to be an imaginary straight line drawn along the seaward face of the causeway which crosses the outlet of the Lough.