



DEPARTMENT OF AGRICULTURE AND FISHERIES
FOR SCOTLAND

Scottish Sea Fisheries

Statistical Tables

1984

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First Published 1985**

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DEPARTMENT OF AGRICULTURE AND FISHERIES FOR SCOTLAND

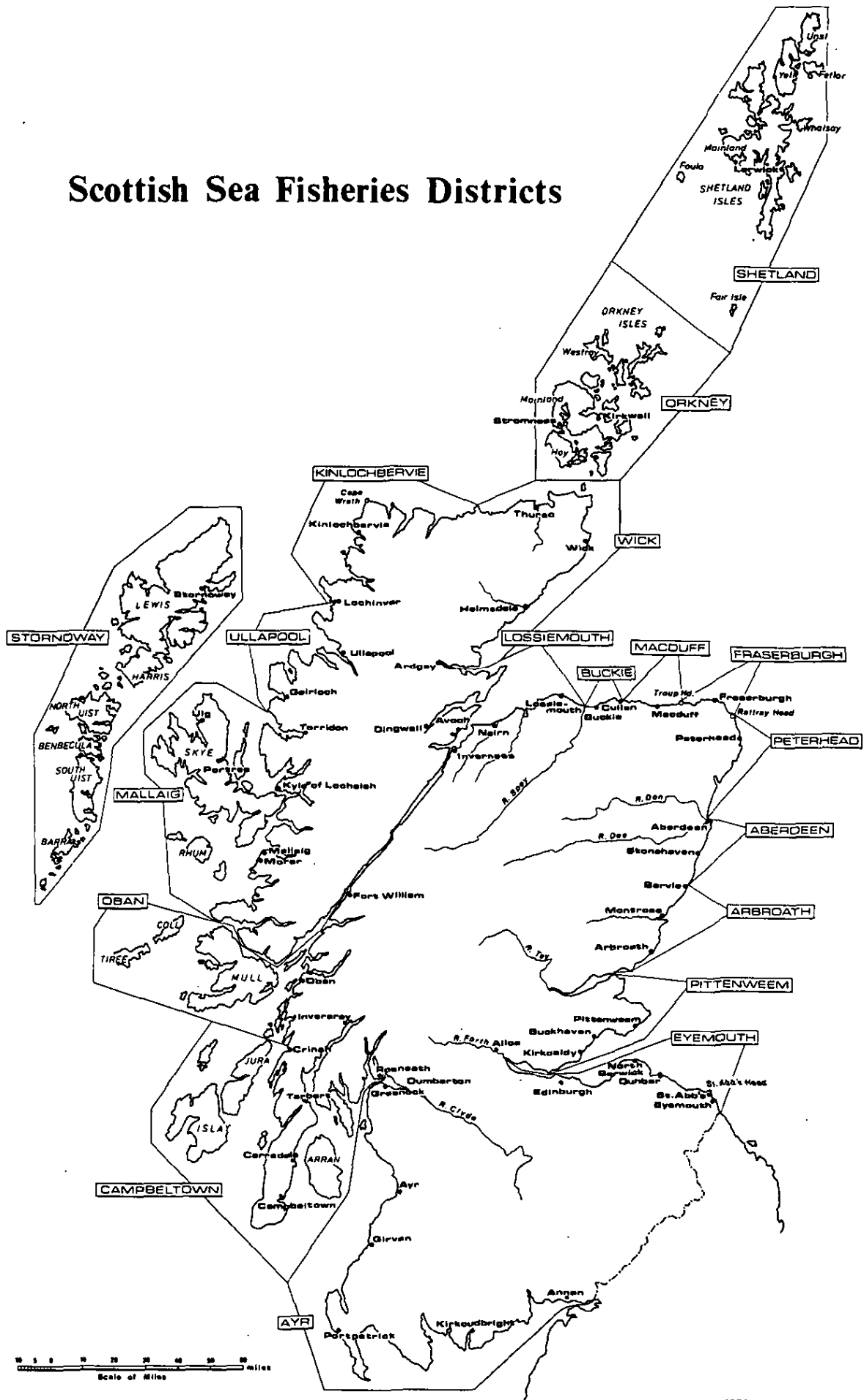
SCOTTISH SEA FISHERIES STATISTICAL TABLES, 1984

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Scottish Sea Fisheries Districts



EXPLANATORY NOTES

Species

The various species of fish are divided into 3 main groups; demersal, pelagic and shell fish. Demersal species live on or near the sea bed; pelagic species are found mainly in shoals near the surface.

Landings

Data on landings in Scotland is obtained from sales notes completed at the first auction of the fish, and additional information on effort and grounds is obtained, where possible, by interview with the skippers. The quantities in the tables are expressed in terms of a standard landed weight; in the case of demersal fish (excluding Norway Pout and Sandeels) this means gutted fish with head on; for the other species including shell fish it means whole fish.

Vessels (Tables 23, 24, 25 and 26)

Data on vessels is obtained from records kept by the Department and updated by reports of officers in the Sea Fisheries Inspectorate based at each of the Sea Fisheries Districts. All vessels actively engaged in commercial fishing and registered under the Merchant Shipping Act of 1894 are recorded. The base district of a vessel is the district of residence of the skipper or the majority of owners.

Disposal of Fish (Table 29)

Disposal information is obtained by officers of the Sea Fisheries Inspectorate from information supplied by buyers at the point of sale. The term klondyking refers to direct landings to foreign container or factory vessels for immediate export.

Processing (Tables 30, 31 and 32)

This data is obtained from fish processing plants in each fishery district, by interview or by questionnaire.

Fishermen employed (Tables 27, 28)

Estimates of numbers of fishermen regularly and partially employed are made at 31 December each year by the Fisheries Officers in each Sea Fisheries District.

Symbols used in tables

The following symbols are used in the tables:

- + = less than half final digit
- . . = not available
- = nil

Rounding

In some tables, where figures have been rounded, the sum of the constituent items may not always agree exactly with the total shown.

Fishing Regions

The International Council for the Exploration of the Sea (ICES) fishing areas (Divisions) are defined on the map before table 12.

Other Departmental Publications on Scottish Sea Fisheries

The Scottish Fishing Fleet: annual publication lists details of each vessel in the Scottish fleet and contains summary statistical tables about the fleet over the last 10 years. Price £6.

Costs and Earnings Survey: occasional publication, last published for 1981; contains results of the Department's survey into fishermen's costs and earnings over 7 years. Price £2.

These publications are available from the Scottish Office Library, New St. Andrew's House, Edinburgh.

DESCRIPTION OF FISHING METHODS REFERRED TO IN THE TABLES

Motor Trawl. The gear consists of a net in the shape of a funnel attached to the vessel by wire ropes or "warps". As the net is towed over the sea floor the mouth is kept open by a combination of boards, floats and weights. The tail end of the net where the fish are trapped is known as the "cod-end". The length of the warps is normally about 3.5-4 times the depth of the water and can extend in depths of 110m to about 450m from the stern of the vessel. This method is used by the deep sea trawlers operating mainly out of Aberdeen. Other single-vessel trawling methods ("Industrial Trawl", "Light Trawl" and "Nephrop Trawl") follow the same principles. Light Trawl and Nephrop Trawl are used by "Inshore" vessels in the 10m-25m group, many of which are multi-purpose and may also use seine nets (see below).

Two-Boat Trawl ("Pair Trawl": "Mid-Water Trawl"). A variant of trawling used to fish at intermediate depths between the surface and the sea floor. The net is towed by two vessels which may be up to 400m apart, the depth of the net being mainly controlled by the length of the warps and the vessels' speed, used by vessels in the inshore fleet for catching both demersal and pelagic species.

Seine Net. Another bottom fishing method. The gear consists of a sac of netting with wings on either side, kept in position vertically by floats and weights. Long warps are attached to the net, one of which is initially fastened to a flag pole passed through a buoy ("dahn buoy"). The vessel steams forward paying out warp, then the net itself, then more warp to form a rough triangle back to the dahn, which may be some 1-3kms distant from the net. The vessel then steams ahead, causing the warps to herd the fish into the path of the net, which is finally winched aboard.

Purse Seine. This method involves complete encirclement of a shoal or area known to contain fish. As the name implies the net, which may be up to 1200m long and 240m deep, is shaped like a purse. One end is first attached to a buoy, and the vessel then steams round the shoal paying out the net as it goes. On return to the buoy the net is closed at the foot or "pursed". The net is then winched to the side of the vessel and the fish taken on board by means of a fish pump. This gear requires relatively heavy equipment and is not generally suitable for vessels below 20m; used to catch pelagic species mainly herring, mackerel and sprats. Ring nets are similar except that the net is much smaller and operated by two vessels. This last method is now uncommon, but still used by a few relatively small vessels on the West Coast of Scotland.

Beam Trawl. The beam trawl is a bottom fishing trawl net, used mainly for catching flatfish with the headrope attached to a beam towed along the bottom on runners at either end. The net is heavily weighted with chain on the underside and has trickler chains running in front when fishing.

Gill Nets. Sheets of netting each about 35m long and totalling up to 1500m or more are paid out to form a curtain of barrier in the path of on-coming fish. The net is kept vertical by floats on the headrope and a heavy footrope, the fish being caught in the mesh by their gills. For white fish the nets are anchored near to the sea floor from which they are made to stand upright (by means of floats) like a fence.

Great Lines. These are lines of thin rope totalling up to 15,000m long with hooks attached at intervals. The hooks are baited and the lines then laid along the sea floor, their position being marked by floats at each end. This method is especially suitable for rocky and uneven grounds where other methods may be impracticable. Used by vessels in the 25m-30m groups, which may be away for up to 3 weeks or more on each trip. There are now few vessels using this method in the Scottish fleet.

Small Lines. Work on the same principle, but the vessels are smaller and usually return to port every day.

Creels. These are traps or "pots" used to catch shellfish, especially lobsters, nephrops and crabs. The pots vary in size and are generally made from a combination of wood, cane and netting. They are normally arranged on the sea floor in lots between 10 and 50, depending on the capacity of the vessel fishing, and are checked (weather permitting) daily.

Dredge. Used to catch scallops and queen scallops. The apparatus consists of a steel-framed "mouth" attached to a bag of light metal link chain. As the dredge is towed along the sea floor metal teeth attached to the underside of the "mouth" rake the shellfish into the bag. The number of dredges may vary between one and six depending on the power and size of the vessel, which may be up to 20m.



FISH LANDINGS IN UNITED KINGDOM

TABLE 1

COUNTRY OF LANDING: WEIGHT AND VALUE BY SPECIES GROUPS

	Weight (Thou Tonnes)					Value (£ million)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
(a) UK Vessels										
(i) Scotland										
Demersal	223.2	260.8	296.3	292.8	282.7	84.3	90.9	106.4	121.1	136.0
Pelagic	120.6	152.9	172.9	173.6	226.0	10.0	15.5	18.5	19.9	24.4
Shellfish	27.6	30.3	29.0	32.7	34.5	19.3	21.1	23.8	29.2	33.5
All Species	371.4	444.0	498.2	499.1	543.3	113.6	127.5	148.7	170.2	193.9
(ii) England and Wales										
Demersal	146.2	135.6	135.4	124.0	101.1	71.9	70.9	80.0	77.0	71.8
Pelagic	189.0	115.3	84.8	72.2	37.1	18.7	10.8	8.2	6.8	4.1
Shellfish	41.1	32.6	31.0	34.2	33.6	12.9	13.3	14.9	18.0	20.4
All Species	376.3	283.5	251.2	230.5	171.8	103.5	95.0	103.1	101.8	96.3
(iii) Northern Ireland										
Demersal	7.0	15.2	15.4	10.6	11.3	2.0	3.5	4.4	4.1	3.9
Pelagic	2.5	1.9	3.9	2.9	2.9	0.6	0.3	0.6	0.4	0.4
Shellfish	3.0	4.0	5.0	5.3	4.5	2.0	2.7	3.8	4.0	3.4
All Species	12.5	21.1	24.3	18.8	18.6	4.6	6.5	8.8	8.5	7.6
(iv) United Kingdom										
Demersal	376.4	411.6	447.1	427.5	395.1	158.2	165.3	190.8	202.2	211.7
Pelagic	312.1	270.1	261.6	248.7	266.0	29.3	26.6	27.3	27.1	28.9
Shellfish	71.7	66.9	65.0	72.2	72.6	34.2	37.1	42.5	51.2	57.3
All Species	760.2	748.6	773.7	748.4	733.7	221.7	229.0	260.6	280.5	297.8
(b) Foreign Vessels										
(v) United Kingdom										
Demersal	84.5	56.6	53.0	48.0	43.3	36.1	24.6	26.7	25.0	23.9
Pelagic	14.9	0.8	12.3	27.2	14.7	1.1	0.1	1.8	3.0	2.0
Shellfish	0.3	0.1	0.1	0.5	0.1	0.3	+	+	0.4	0.1
All Species	99.7	57.5	65.4	75.7	58.1	37.5	24.7	28.5	28.4	26.0
(c) UK and Foreign Vessels										
(vi) United Kingdom										
Demersal	460.9	468.2	500.1	475.5	438.4	194.3	189.9	217.5	227.2	235.7
Pelagic	327.0	270.9	273.9	276.0	280.7	30.4	26.7	29.1	30.1	30.9
Shellfish	72.0	67.0	65.1	72.6	72.7	34.5	37.1	42.5	51.6	57.3
All species	859.9	806.1	839.1	824.1	791.8	259.2	253.7	289.1	308.9	323.9

COUNTRY OF LANDING: WEIGHT AND VALUE BY MAJOR INDIVIDUAL SPECIES

	Weight (Thou Tonnes)					Value (£ million)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
(a) UK Vessels										
(i) Scotland										
Cod	44.8	54.1	54.9	56.4	53.9	26.84	30.01	35.49	37.81	38.15
Haddock	65.6	84.4	112.6	108.5	95.7	27.04	32.05	43.40	50.93	57.45
Hake	1.5	2.7	1.7	1.3	1.5	1.21	3.04	2.04	1.36	1.39
Monks	3.7	2.7	2.4	2.8	4.1	2.68	2.10	2.03	2.68	4.17
Plaice	5.2	5.2	5.0	4.9	5.0	2.44	2.47	2.73	2.99	3.04
Saithe	7.9	8.1	8.7	7.6	9.1	2.55	2.19	2.45	2.12	2.03
Sandeels	32.1	52.6	62.9	50.1	46.7	0.96	1.53	1.87	1.54	1.59
Whiting	44.4	35.6	34.0	45.5	48.5	13.71	10.84	9.87	14.59	19.60
Herring	2.2	32.6	41.6	51.4	67.8	0.93	4.24	5.08	6.49	8.52
Mackerel	101.3	114.6	130.0	120.0	155.0	8.03	10.97	13.32	13.22	15.59
Norway lobsters	10.4	12.6	12.1	14.2	16.1	11.20	12.42	14.24	16.83	19.04
(ii) England and Wales										
Cod	57.3	58.9	56.2	53.3	34.7	30.59	29.80	34.63	33.12	25.75
Haddock	19.2	15.7	16.4	14.1	11.7	7.03	6.07	6.90	6.42	6.74
Hake	0.6	1.1	1.2	0.7	0.8	0.62	1.26	1.70	0.80	1.18
Monks	1.7	1.8	2.0	4.7	4.7	1.89	2.38	2.81	3.71	4.26
Plaice	20.8	19.9	19.1	16.0	16.3	10.49	10.29	11.03	10.72	10.98
Saithe	6.6	5.6	7.2	4.7	2.5	1.99	1.60	2.17	1.27	0.64
Sandeels	1.4	+	0.2	-	-	+	+	+	-	-
Whiting	8.0	7.3	6.7	6.3	6.6	2.07	1.78	1.70	1.73	2.02
Herring	0.9	1.9	4.1	0.8	1.9	0.26	0.31	0.42	0.20	0.29
Mackerel	151.7	82.5	54.0	54.5	30.2	16.04	8.46	5.85	5.31	3.07
Norway lobsters	1.7	1.8	3.3	2.9	2.1	1.90	1.69	3.56	3.39	2.40
(iii) Northern Ireland										
Cod	2.2	3.4	3.2	2.9	2.2	0.91	1.03	1.50	1.54	1.36
Haddock	+	0.1	+	+	+	0.01	0.02	0.01	+	0.01
Hake	0.1	0.6	0.3	0.3	0.2	+	0.52	0.39	0.36	0.22
Monks	0.2	0.3	0.3	0.4	0.4	+	+	0.13	0.18	0.20
Plaice	0.1	0.1	0.2	0.2	0.2	+	0.01	0.05	0.06	0.07
Saithe	0.3	0.6	0.7	0.6	0.4	0.01	0.11	0.15	0.13	0.09
Sandeels	-	-	-	-	-	-	-	-	-	-
Whiting	3.5	9.1	9.2	5.3	5.7	0.72	1.38	1.89	1.39	1.39
Herring	2.4	1.8	2.3	2.0	1.8	0.61	0.31	0.40	0.30	0.26
Mackerel	0.1	0.1	1.6	0.9	1.1	+	+	0.16	0.12	0.10
Norway lobsters	2.5	3.8	4.5	5.0	4.0	1.83	2.48	3.49	3.83	3.10
(iv) United Kingdom										
Cod	104.3	116.4	114.3	112.6	90.9	58.34	60.84	71.62	72.47	65.26
Haddock	84.8	100.2	129.0	122.6	107.5	34.08	38.14	50.31	57.35	64.20
Hake	2.2	4.4	3.2	2.3	2.5	1.83	4.82	4.13	2.52	2.79
Monks	5.6	4.8	4.7	7.9	9.2	4.57	4.48	4.97	6.57	8.63
Plaice	26.1	25.2	24.3	21.1	21.5	12.93	12.77	13.81	13.77	14.10
Saithe	14.8	14.3	16.6	12.8	12.0	4.55	3.90	4.77	3.52	2.76
Sandeels	33.5	52.6	63.1	50.1	46.7	0.96	1.53	1.87	1.54	1.59
Whiting	55.9	52.0	49.9	57.0	60.7	16.50	14.00	13.46	17.71	23.01
Herring	5.5	36.3	48.0	54.2	71.5	1.80	4.86	5.90	6.99	9.08
Mackerel	253.1	197.2	185.6	175.5	186.3	24.07	19.43	19.33	18.65	18.77
Norway lobsters	14.6	18.2	19.9	22.1	22.2	14.93	16.59	21.29	24.05	24.55
(b) Foreign Vessels in United Kingdom										
Cod	43.6	32.2	27.3	23.4	22.9	22.29	15.89	16.55	13.86	14.64
Haddock	9.8	6.8	5.4	4.3	2.3	5.06	3.19	2.93	2.44	1.61
Hake	0.1	+	+	+	+	0.12	0.03	0.01	+	0.04
Monks	0.1	0.1	0.1	0.2	0.4	0.13	0.09	0.06	0.20	0.31
Plaice	2.8	2.3	3.2	5.0	4.6	1.45	1.26	1.84	3.56	3.31
Saithe	14.5	7.6	9.1	5.6	2.7	4.10	2.14	2.86	1.78	0.84
Sandeels	7.8	4.2	2.9	2.4	1.3	0.31	0.16	0.11	0.10	0.06
Whiting	0.2	0.2	0.6	0.1	0.1	0.07	0.04	0.15	0.02	0.05
Herring	+	0.2	0.3	+	1.2	+	0.03	0.02	0.02	0.20
Mackerel	12.8	0.3	9.5	26.3	13.4	0.94	0.02	1.26	2.91	1.81
Norway lobsters	+	+	+	+	+	0.08	0.01	0.03	0.04	+
(c) UK & Foreign Vessels in United Kingdom										
Cod	147.9	148.6	141.6	136.0	113.8	80.63	76.73	88.17	86.33	79.90
Haddock	94.6	107.0	134.4	126.9	109.7	39.14	41.33	53.24	59.79	65.81
Hake	2.3	4.4	3.2	2.3	2.5	1.95	4.85	4.14	2.52	2.83
Monks	5.7	4.9	4.8	8.1	9.6	4.70	4.57	5.03	6.77	8.94
Plaice	28.9	27.5	27.5	26.1	26.1	14.38	14.03	15.65	17.33	17.40
Saithe	29.3	21.9	25.7	18.4	14.8	8.65	6.04	7.63	5.30	3.60
Sandeels	41.3	56.8	66.0	52.5	48.0	1.27	1.69	1.98	1.64	1.65
Whiting	56.1	52.2	50.5	57.1	60.8	16.57	14.04	13.61	17.73	23.06
Herring	5.5	36.5	48.3	54.2	72.7	1.80	4.90	5.92	7.01	9.27
Mackerel	265.9	197.5	195.1	201.7	199.7	25.01	19.45	20.59	21.56	20.58
Norway lobsters	14.6	18.2	19.9	22.1	22.3	15.01	16.60	21.32	24.09	24.54

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 3

WEIGHT OF EACH SPECIES LANDED

TONNES

	1977	1978	1979	1980	1981	1982	1983	1984
DEMERSAL FISH								
Blue ling	..	..	2	2	1	1	2	+
Brill	23	26	17	16	11	10	11	15
Catfish	489	484	554	494	479	601	880	834
Cod	37,984	42,658	42,829	44,846	54,067	54,898	56,397	53,926
Conger eels	93	91	108	73	90	79	94	141
Dabs	725	661	654	615	600	853	888	754
Dogfish	8,825	7,630	6,539	4,440	3,528	3,248	3,883	4,408
Dover sole	28	35	46	71	50	53	33	23
Flounders	54	59	50	28	11	16	10	17
Greenland halibut	..	..	+	-	-	+	-	-
Gurnards	59	142	93	30	14	13	24	49
Haddock	93,655	63,114	55,527	65,581	84,381	112,571	108,530	95,739
Hake	1,166	1,243	1,214	1,487	2,712	1,652	1,325	1,491
Halibut	208	195	223	151	85	119	113	98
Lemon sole	2,294	2,256	2,171	2,365	2,004	1,931	2,551	2,438
Ling	1,614	1,623	1,593	1,546	1,723	1,324	1,493	1,813
Lythe	488	515	435	359	361	266	326	370
Megrimms	833	781	764	949	1,011	653	711	1,620
Monks	3,590	3,260	3,239	3,673	2,675	2,441	2,828	4,125
Norway pout	7,433	5,797	3,038	1,804	1,158	586	+	112
Plaice	4,198	4,463	4,825	5,224	5,207	5,030	4,853	5,047
Roundnose grenadier	..	..	..	+	+	+	+	+
Redfish	125	55	2	+	+	+	1	2
Saithe	18,078	17,493	10,211	7,934	8,124	8,664	7,561	9,135
Sandeels	21,993	28,055	13,392	32,144	52,640	62,907	50,064	46,745
Skate	3,321	3,195	2,845	2,924	2,606	2,645	2,983	3,354
Torsk	459	357	393	501	251	192	89	7
Turbot	119	131	97	117	136	106	125	134
Whiting	38,997	45,488	49,465	44,436	35,559	34,018	45,485	48,482
Witches	876	1,019	1,043	997	890	1,002	1,260	1,587
Livers	+	+	1	+	1	+	+	+
Roes	413	414	350	372	357	352	311	260
Other demersal	137	80	71	12	13	13	17	23
TOTAL	248,275	231,320	201,791	223,191	260,744	296,244	292,847	282,749
PELAGIC FISH								
Herring	38,275	13,841	2,011	2,237	32,596	41,581	51,385	67,827
Horse mackerel	109	14	40	1	17	83	38	703
Mackerel	54,242	107,415	108,432	101,292	114,632	129,998	120,015	155,008
Blue whiting	3,001	1,600	1,500	6,823	2,451	-	-	-
Sprats	42,251	45,231	12,843	10,248	3,236	1,254	2,122	2,479
Other pelagic	+	19	63	-	-	-	-	2
TOTAL	137,878	168,120	124,889	120,601	152,932	172,916	173,560	226,020
WET FISH	386,153	399,440	326,680	343,792	413,676	469,160	466,407	508,769
SHELL FISH								
Brown shrimps	..	20	39	31	25	27	11	13
Whelks	-	63	26	26	9	1	2	-
Periwinkles	3,353	2,563	2,865	2,725	2,710	2,337	2,403	2,284
Edible crabs	2,394	2,638	2,380	2,530	2,637	3,161	4,004	4,622
Lobsters	541	517	461	428	453	383	506	629
Oysters	+	+	+	-	-	+	+	-
Pink shrimps	1,750	2,024	309	407	341	354	1,836	25
Crawfish	..	..	3	3	4	5	41	30
Cockles	26	-	+	+	10	+	1	+
Scallops	2,673	2,837	3,710	5,320	5,521	6,532	5,090	6,000
Mussels	889	922	819	526	146	50	33	23
Norway lobsters	9,815	11,338	12,887	10,440	12,561	12,084	14,188	16,077
Squids	163	242	82	104	217	389	155	341
Queen scallops	4,446	3,547	4,712	5,020	5,684	3,699	4,433	4,167
Velvet crabs	..	..	..	..	..	..	..	330
Squat lobsters	..	..	..	..	..	..	..	+
Other shellfish	6	1	+	3	2	5	11	2
TOTAL	26,056	26,712	28,293	27,563	30,320	29,027	32,713	34,543
TOTAL OF ALL FISH	412,209	426,152	354,973	371,355	443,996	498,187	499,121	543,312

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 4

VALUE OF EACH SPECIES LANDED

£'000

	1977	1978	1979	1980	1981	1982	1983	1984
DEMERSAL FISH								
Blue ling	..	..	1	1	+	+	1	+
Brill	16	20	15	17	12	11	13	19
Catfish	156	183	204	168	172	222	319	383
Cod	20,527	23,957	26,389	26,837	30,007	35,494	37,813	38,153
Conger eels	17	22	25	17	24	25	29	42
Dabs	188	175	189	166	183	254	245	246
Dogfish	1,524	1,675	1,608	935	793	711	755	946
Dover sole	52	69	88	152	98	100	66	48
Flounders	5	7	5	3	1	2	2	3
Greenland halibut	..	..	+	-	-	+	-	-
Gurnards	8	15	11	7	4	4	6	13
Haddock	35,612	29,794	27,175	27,042	32,048	43,403	50,930	57,451
Hake	905	952	1,059	1,215	3,039	2,042	1,357	1,389
Halibut	317	358	483	344	216	319	294	265
Lemon sole	1,416	1,580	1,721	1,953	2,068	2,035	2,213	2,369
Ling	650	643	639	546	625	555	592	649
Lythe	209	230	195	152	143	132	155	199
Megrimms	27	256	245	319	420	256	270	925
Monks	2,160	2,146	2,124	2,681	2,096	2,033	2,676	4,167
Norway pout	280	184	88	55	37	19	+	5
Plaice	1,734	2,087	2,418	2,437	2,471	2,734	2,992	3,043
Roundnose grenadier	..	..	..	+	+	+	+	+
Redfish	29	15	+	+	+	+	+	1
Saithe	4,841	4,719	3,303	2,553	2,185	2,454	2,116	2,032
Sandeels	824	808	297	955	1,534	1,868	1,536	1,590
Skate	878	1,035	970	1,037	1,003	954	1,070	1,144
Torsk	163	143	136	180	82	66	30	2
Turbot	217	279	183	255	276	256	342	389
Whiting	11,115	13,628	16,248	13,706	10,843	9,866	14,593	19,598
Witches	239	292	334	277	287	385	476	718
Livers	+	+	+	+	+	+	+	+
Roes	197	204	239	251	218	234	196	193
Other demersal	34	22	15	6	6	10	13	16
TOTAL	84,581	85,500	86,406	84,267	90,892	106,444	121,102	135,997
PELAGIC FISH								
Herring	11,201	5,433	1,146	932	4,239	5,083	6,492	8,523
Horse mackerel	7	1	7	+	4	4	2	35
Mackerel	4,357	9,696	10,275	8,027	10,970	13,321	13,224	15,593
Blue whiting	127	78	41	191	69	-	-	-
Sprats	2,181	2,326	927	812	230	101	210	292
Other pelagic	+	4	2	-	-	-	-	3
TOTAL	17,872	17,538	12,396	9,963	15,512	18,510	19,928	24,445
WET FISH	102,453	103,038	98,802	94,230	106,404	124,953	141,030	160,442
SHELL FISH								
Brown shrimps	..	22	53	35	37	40	14	23
Whelks	-	8	4	4	1	+	1	-
Periwinkles	591	544	671	718	739	680	770	779
Edible crabs	456	579	513	579	747	1,014	1,583	1,756
Lobsters	2,604	2,791	2,582	1,872	2,093	2,078	2,916	3,954
Oysters	+	+	+	-	-	+	+	-
Pink shrimps	960	1,433	278	386	295	286	1,759	19
Crawfish	..	..	14	15	21	24	202	172
Cockles	2	-	+	+	1	+	+	+
Scallops	1,295	1,838	2,210	3,288	3,253	4,171	3,763	5,541
Mussels	26	36	34	32	18	8	7	5
Norway lobsters	7,912	11,058	15,950	11,196	12,425	14,236	16,832	19,045
Squids	100	171	67	114	160	379	196	645
Queen scallops	717	693	1,045	1,123	1,293	828	1,133	1,182
Velvet crabs	..	..	..	..	..	..	..	352
Squat lobsters	..	..	..	..	..	..	..	+
Other shellfish	12	+	+	6	1	9	7	5
TOTAL	14,675	19,174	23,421	19,368	21,084	23,754	29,183	33,477
TOTAL OF ALL FISH	117,128	122,212	122,223	113,598	127,488	148,707	170,213	193,920

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 5

AVERAGE VALUE OF EACH SPECIES LANDED

£/TONNE

	1977	1978	1979	1980	1981	1982	1983	1984
DEMERSAL FISH								
Blue ling	..	..	315.0	275.8	278.3	301.4	377.9	400.0
Brill	706.0	766.8	886.7	1,063.3	1,047.1	1,074.8	1,217.3	1,276.7
Catfish	318.6	377.9	368.8	339.3	359.8	369.3	362.8	458.5
Cod	540.4	561.6	616.1	598.4	554.9	646.5	670.5	707.5
Conger eels	187.7	244.7	234.2	233.2	272.5	315.3	312.4	298.2
Dabs	259.6	264.8	288.3	269.7	305.4	297.7	276.2	326.2
Dogfish	172.7	219.5	245.8	210.6	224.9	219.0	194.5	214.7
Dover sole	1,861.0	1,977.8	1,927.8	2,145.1	1,981.2	1,904.3	1,974.6	2,108.0
Flounders	84.2	109.7	96.7	113.7	100.9	145.5	159.6	165.1
Greenland halibut	..	..	-	-	-	-	-	-
Gurnards	128.5	105.9	122.2	222.2	276.1	290.7	257.2	253.5
Haddock	380.3	472.1	489.4	412.3	379.8	385.6	469.3	600.1
Hake	776.3	766.3	871.6	817.1	1,120.7	1,235.9	1,024.3	931.4
Halibut	1,526.3	1,838.5	2,163.1	2,280.6	2,539.9	2,677.0	2,600.1	2,710.8
Lemon sole	617.1	700.4	793.0	825.9	1,031.7	1,053.8	867.6	971.8
Ling	402.6	396.7	401.1	353.1	362.5	418.9	396.5	358.3
Lythe	427.5	446.6	448.8	424.1	396.9	495.8	475.3	537.2
Megrimms	324.5	327.2	320.4	335.9	415.2	392.1	380.1	571.3
Monks	601.7	658.4	655.6	730.0	783.5	832.9	946.2	1,010.3
Norway pout	37.6	31.8	29.0	30.4	32.0	32.2	410.0	45.9
Plaice	413.1	467.5	501.0	466.5	474.6	543.7	616.5	603.0
Roundnose grenadier	..	..	..	1,000.0	305.0	300.0	344.4	500.0
Redfish	230.9	274.2	257.0	270.0	-	200.0	497.5	420.0
Saithe	266.3	269.8	323.4	321.7	269.0	283.2	279.9	222.4
Sandeels	37.5	28.8	22.2	29.7	29.1	29.7	30.7	34.0
Skate	264.2	324.0	340.9	354.6	385.0	360.6	358.8	341.1
Torsk	355.5	401.2	345.4	358.3	324.8	345.3	335.8	313.0
Turbot	1,821.2	2,128.7	1,880.6	2,171.2	2,036.7	2,412.4	2,735.1	2,898.9
Whiting	285.0	299.6	328.4	308.4	304.9	290.0	320.8	404.2
Witches	272.2	286.6	320.1	278.1	322.1	384.5	377.8	452.4
Livers	217.5	200.0	778.3	210.0	61.7	415.0	326.7	207.5
Roes	477.7	492.4	682.1	675.6	609.7	666.2	631.1	741.4
Other demersal	247.7	270.1	209.6	516.5	467.0	818.7	773.9	665.0
TOTAL	340.7	369.6	428.1	377.6	348.6	359.3	413.5	481.0
PELAGIC FISH								
Herring	292.6	392.5	569.7	416.5	130.1	122.3	126.3	125.7
Horse mackerel	64.0	68.7	162.7	191.3	224.7	44.5	58.2	49.5
Mackerel	80.3	90.3	94.7	79.2	95.7	102.5	110.2	100.6
Blue whiting	42.4	48.9	27.0	28.0	28.0	-	-	-
Sprats	51.6	51.4	72.1	79.3	71.2	80.9	98.9	117.6
Other pelagic	202.5	181.9	28.1	-	-	-	-	1,421.8
TOTAL	129.6	104.3	99.2	82.6	101.4	107.0	114.8	108.2
WET FISH	265.3	258.0	302.4	274.1	257.2	266.3	302.4	315.4
SHELL FISH								
Brown shrimps	..	1,093.4	1,344.1	1,103.3	1,482.7	1,493.8	1,327.6	1,810.8
Whelks	-	127.5	152.9	159.6	125.7	205.0	306.8	-
Periwinkles	176.2	212.3	234.3	263.6	272.7	291.2	320.3	341.0
Edible crabs	190.3	219.6	215.3	229.0	283.4	320.9	395.5	379.9
Lobsters	4,815.2	5,400.3	5,601.5	4,376.4	4,616.5	5,424.6	5,760.4	6,281.6
Oysters	120.0	863.3	-	-	-	1,400.0	1,250.0	-
Pink shrimps	548.4	708.2	900.9	948.7	865.1	807.7	957.9	775.4
Crawfish	..	..	5,076.4	4,950.0	5,580.8	5,323.7	4,908.4	5,819.2
Cockles	63.9	-	1,060.0	1,175.0	97.3	160.0	512.5	500.0
Scallops	484.2	648.0	595.7	618.1	589.2	638.5	739.4	923.5
Mussels	29.7	39.3	41.1	60.1	124.2	158.6	199.9	202.2
Norway lobsters	806.1	975.3	1,237.6	1,072.3	989.2	1,178.1	1,186.4	1,184.6
Squids	615.3	704.9	814.2	1,090.4	734.7	975.2	1,266.8	1,893.1
Queen scallops	161.3	195.4	221.7	223.7	227.5	223.9	255.6	283.6
Velvet crabs	..	..	..	..	..	..	..	1,068.3
Squat lobsters	..	..	..	..	..	..	..	2,050.0
Other shellfish	2,152.9	768.3	-	2,315.4	640.0	1,900.2	622.4	2,091.7
TOTAL	563.2	717.8	827.7	702.7	695.4	818.4	892.1	969.1
TOTAL OF ALL FISH	284.1	286.8	344.3	305.9	287.1	298.5	341.0	356.9

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 6

DISTRICT OF SCOTLAND: WEIGHT AND VALUE OF EACH SPECIES

ALL DISTRICTS			EAST COAST					
			Eyemouth		Pittenweem		Arbroath	
	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
DEMERSAL FISH								
Blue ling	+	+	-	-	-	-	-	-
Brill	15	18.5	+	+	-	+	+	+
Catfish	834	382.6	23	11.4	2	0.7	6	2.4
Cod	53,926	38,153.2	2,692	1,913.8	913	595.5	1,306	764.8
Conger eels	141	41.9	-	+	-	-	+	+
Dabs	754	246.0	17	4.7	14	5.1	129	33.0
Dogfish	4,408	946.3	91	25.0	29	5.8	43	7.5
Dover sole	23	47.6	+	+	-	+	+	+
Flounders	17	2.9	+	+	-	-	+	+
Greenland halibut	-	-	-	-	-	-	-	-
Gurnards	49	12.5	-	-	-	-	+	+
Haddock	95,739	57,451.1	3,630	2,241.0	1,647	947.4	1,515	769.3
Hake	1,491	1,388.6	2	1.9	+	0.1	-	+
Halibut	98	265.4	2	5.8	+	0.7	1	1.6
Lemon sole	2,438	2,368.8	207	222.8	83	82.3	189	175.5
Ling	1,813	649.5	6	2.5	1	0.2	1	0.3
Lythe	370	198.8	2	0.8	1	0.3	+	+
Megrimms	1,620	925.3	+	+	-	-	1	0.2
Monks	4,125	4,167.2	64	52.0	12	6.2	23	18.9
Norway pout	112	5.2	-	-	-	-	-	-
Plaice	5,047	3,043.4	297	187.2	105	58.5	295	100.9
Roundnose grenadier	+	+	-	-	-	-	-	-
Redfish	2	0.7	-	-	-	-	-	-
Saithe	9,135	2,032.0	59	19.8	55	2.8	43	3.6
Sandeels	46,745	1,590.2	-	-	-	-	-	-
Skate	3,354	1,144.0	3	0.5	6	1.2	75	15.4
Torsk	7	2.1	-	-	-	-	-	-
Turbot	134	388.7	3	7.7	1	2.0	2	6.3
Whiting	48,482	19,598.0	1,140	480.7	639	312.3	351	153.9
Witches	1,587	718.0	28	14.3	4	1.5	2	0.6
Livers	+	+	-	-	-	-	-	-
Roes	260	193.0	7	3.7	+	0.4	5	4.2
Other demersal	23	15.6	1	0.5	+	0.4	+	0.1
TOTAL	282,749	135,997.0	8,271	5,196.2	3,511	2,023.6	3,987	2,058.7
PELAGIC FISH								
Herring	67,827	8,522.6	-	-	-	-	-	-
Horse mackerel	703	34.8	+	+	+	+	-	-
Mackerel	155,008	15,593.2	-	-	-	-	-	-
Blue whiting	-	-	-	-	-	-	-	-
Sprats	2,479	291.6	-	-	-	-	-	-
Other pelagic	2	3.1	-	-	2	2.6	1	0.6
TOTAL	226,020	24,445.4	+	+	2	2.6	1	0.6
WET FISH	508,769	160,442.4	8,271	5,196.3	3,513	2,026.2	3,998	2,059.3
SHELL FISH								
Brown shrimps	13	22.8	-	-	-	-	-	-
Wheiks	-	-	-	-	-	-	-	-
Periwinkles	2,284	778.8	305	88.3	167	49.3	-	-
Edible crabs	4,622	1,755.8	752	331.1	294	128.5	164	64.0
Lobsters	629	3,953.6	99	580.1	42	237.2	33	189.3
Oysters	-	-	-	-	-	-	-	-
Pink shrimps	25	19.5	-	-	-	-	-	-
Crawfish	30	171.7	-	-	-	-	-	-
Cockles	+	0.1	-	-	-	-	-	-
Scallops	6,000	5,541.4	-	-	-	-	+	+
Mussels	23	4.7	-	-	-	-	23	4.7
Norway lobsters	16,077	19,045.0	1,290	1,576.6	809	882.9	120	156.7
Squids	341	645.2	+	+	7	9.8	7	10.9
Queen scallops	4,167	1,181.9	-	-	-	-	-	-
Velvet crabs	330	352.3	-	-	-	-	-	-
Squat lobsters	+	+	-	-	-	-	-	-
Other shellfish	2	4.8	-	-	-	-	1	0.4
TOTAL	34,543	33,477.4	2,445	2,576.1	1,318	1,307.7	347	426.0
TOTAL OF ALL FISH	543,312	193,919.8	10,716	7,772.4	4,830	3,333.9	4,335	2,485.2

TABLE 6— continued

EAST COAST						
Aberdeen		Peterhead		Fraserburgh		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
-	-	-	-	-	-	Blue ling
+	0.7	+	0.4	+	0.3	Brill
164	81.8	537	246.6	72	30.5	Catfish
9,774	7,430.8	24,277	17,803.7	2,897	1,900.4	Cod
1	0.4	1	0.5	-	-	Conger eels
92	36.1	91	33.9	52	16.9	Dabs
490	95.6	385	90.5	176	34.7	Dogfish
1	1.3	+	+	+	0.1	Dover sole
+	0.1	+	+	-	-	Flounders
-	-	-	-	-	-	Greenland halibut
18	4.6	+	0.1	+	+	Gurnards
17,474	10,940.6	42,336	26,119.9	5,626	2,904.2	Haddock
63	57.7	204	181.1	66	52	Hake
26	81.9	31	84.2	4	13.5	Halibut
591	643.6	736	695.2	270	247.9	Lemon sole
412	147.2	698	265.5	188	61.8	Ling
85	53.1	133	76.0	13	5.9	Lythe
143	72.8	240	131.4	92	46	Megrims
478	497.5	981	1,023.3	481	502.6	Monks
-	-	-	-	-	-	Norway pout
1,157	833.5	959	532.3	223	145.0	Plaice
-	-	+	+	-	-	Roundnose grenadier
1	0.6	-	-	-	-	Redfish
3,075	724.2	3,555	863.5	391	87.5	Saithe
-	-	-	-	409	14.7	Sandeels
445	140.7	283	75.9	155	33.8	Skate
4	1.5	1	0.4	1	0.2	Torsk
36	124.6	39	100.1	6	19.5	Turbot
5,841	2,581.2	17,587	7,331.2	4,529	1,679.1	Whiting
161	102.9	590	305.9	124	47.2	Witches
+	+	-	-	-	-	Livers
78	64.8	52	40.9	12	11.5	Roes
1	1.7	2	2.5	-	-	Other demersal
40,613	24,721.3	93,717	56,005.3	15,786	7,855.3	TOTAL
493	82.5	689	91.8	15,424	1,673.8	PELAGIC FISH
+	+	-	-	-	-	Herring
6	1.3	149	12.6	3,813	398.6	Horse mackerel
-	-	-	-	-	-	Mackerel
-	-	-	-	3	0.2	Blue whiting
-	-	-	-	-	-	Sprats
-	-	-	-	-	-	Other pelagic
499	83.8	837	104.3	19,241	2,072.6	TOTAL
41,112	24,805.2	94,554	56,109.6	35,027	9,927.8	WET FISH
-	-	-	-	-	-	SHELL FISH
-	-	-	-	-	-	Brown shrimps
-	-	-	-	-	-	Whelks
-	-	-	-	61	10.5	Periwinkles
33	11.5	67	26.2	214	88.8	Edible crabs
5	24.8	2	13.4	6	35.6	Lobsters
-	-	-	-	-	-	Oysters
-	-	4	3.2	-	-	Pink shrimps
-	-	-	-	-	-	Crawfish
+	0.1	-	-	-	-	Cockles
+	0.2	-	-	15	15.5	Scallops
-	-	-	-	-	-	Mussels
+	0.2	13	19.1	611	616.9	Norway lobsters
20	34.6	25	50.9	60	145.4	Squids
-	-	-	-	-	-	Queen scallops
-	-	-	-	-	-	Velvet crabs
-	-	-	-	-	-	Squat lobsters
-	-	-	-	-	-	Other shellfish
59	71.3	112	112.7	967	912.6	TOTAL
41,171	24,876.5	94,666	56,222.3	35,994	10,840.5	TOTAL OF ALL FISH

Table 6 — continued

	EAST COAST					
	Macduff		Buckie		Lossiemouth	
	m.t.	£'000	m.t.	£'000	m.t.	£'000
DEMERSAL FISH						
Blue ling	-	-	-	-	-	-
Brill	+	0.3	1	1.5	+	0.5
Catfish	8	3.0	9	2.7	1	0.5
Cod	404	272.6	397	237.4	105	71.3
Conger eels	-	-	+	0.1	-	-
Dabs	69	20.4	33	12.4	43	15.2
Dogfish	118	17.6	37	5.7	4	0.6
Dover sole	+	+	+	+	+	+
Flounders	-	-	-	-	-	-
Greenland halibut	-	-	-	-	-	-
Gurnards	-	-	-	-	-	-
Haddock	1,722	942.8	785	408.2	246	138.7
Hake	62	25.4	17	9.9	2	1.1
Halibut	1	2.1	2	5.3	1	2.0
Lemon sole	64	68.5	51	44.8	26	29.4
Ling	16	5.5	41	11.0	1	0.2
Lythe	+	+	+	0.1	+	+
Megrims	31	23.7	95	41.6	3	1.3
Monks	84	85.1	289	290.5	44	38.3
Norway pout	-	-	-	-	-	-
Plaice	218	139.3	282	193.9	136	94
Roundnose grenadier	-	-	-	-	-	-
Redfish	-	-	-	-	-	-
Saithe	19	3.7	12	3.1	+	+
Sandeels	-	-	-	-	-	-
Skate	48	12.5	88	20.8	26	6.9
Torsk	-	-	-	-	-	-
Turbot	1	0.9	2	5.5	1	1.4
Whiting	1,603	611.9	445	147.3	47	18.1
Witches	36	14.9	94	29.9	5	1.8
Livers	-	-	-	-	-	-
Roes	3	3.0	2	2.7	2	1.6
Other demersal	+	0.1	+	0.1	-	-
TOTAL	4,506	2,253.3	2,682	1,474.6	693	422.9
PELAGIC FISH						
Herring	41	1.8	-	-	147	15.6
Horse mackerel	-	-	-	-	-	-
Mackerel	-	-	-	-	-	-
Blue whiting	-	-	-	-	-	-
Sprats	-	-	-	-	-	-
Other pelagic	-	-	-	-	-	-
TOTAL	41	1.8	-	-	147	15.6
WET FISH	4,547	2,255.2	2,682	1,474.6	839	438.5
SHELL FISH						
Brown Shrimps	-	-	-	-	-	-
Whelks	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-
Edible crabs	35	13.3	11	4.1	-	-
Lobsters	2	9.7	2	11.6	4	24.7
Oysters	-	-	-	-	-	-
Pink shrimps	-	-	21	16.3	-	-
Crawfish	-	-	-	-	-	-
Cockles	-	-	-	-	-	-
Scallops	-	-	372	301.3	1	1.1
Mussels	-	-	-	-	-	-
Norway lobsters	62	64.0	665	699.6	554	522.5
Squids	27	50.0	37	62.7	20	38.2
Queen scallops	-	-	-	-	-	-
Velvet crabs	-	-	-	-	-	-
Squat lobsters	-	-	-	-	-	-
Other shellfish	-	-	-	-	+	0.1
TOTAL	126	137.0	1,108	1,095.5	579	586.6
TOTAL OF ALL FISH	4,673	2,392.1	3,790	2,570.1	1,419	1,025.0

TABLE 6— continued

EAST COAST		ORKNEY AND SHETLAND				
Wick		Orkney		Shetland		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
+	+	-	-	-	-	Blue ling
2	2.1	-	-	+	+	Brill
1	0.3	+	0.1	10	2.3	Catfish
1,210	790.7	175	60.8	2,415	1,403.6	Cod
1	0.4	-	-	+	0.1	Conger eels
74	22.3	6	1.3	+	0.1	Dabs
134	29.8	+	+	2	0.1	Dogfish
+	0.1	-	-	-	-	Dover sole
-	-	-	-	+	0.1	Flounders
-	-	-	-	-	-	Greenland halibut
1	0.4	-	-	-	-	Gurnards
2,238	1,252.7	402	125.3	4,469	2,295.7	Haddock
10	7.3	+	0.1	55	35.7	Hake
4	7.4	+	0.1	4	5.3	Halibut
37	31.2	1	0.3	5	3.3	Lemon sole
34	13.6	9	2.2	188	61.3	Ling
4	1.6	-	-	5	1.8	Lythe
46	33.6	3	0.7	230	90.2	Megrims
123	123.0	11	4.9	221	187.8	Monks
-	-	-	-	89	4.3	Norway pout
303	180.7	4	1.3	38	15.6	Plaice
-	-	-	-	-	-	Roundnose grenadier
+	0.1	-	-	+	+	Redfish
92	21.5	2	0.5	128	23.0	Saithe
-	-	-	-	32,579	1,117.6	Sandeels
284	100.6	13	3.6	176	39.1	Skate
-	-	-	-	+	+	Torsk
1	2.0	1	0.1	+	0.3	Turbot
679	281.4	401	88.7	5,983	2,344.8	Whiting
12	6.4	2	0.6	10	4.0	Witches
-	-	-	-	+	+	Livers
5	3.4	-	-	3	2.0	Roes
+	0.1	-	-	5	2.4	Other demersal
5,296	2,912.8	1,028	290.5	46,613	7,640.9	TOTAL
						PELAGIC FISH
20	5.0	-	-	17,784	2,251.7	Herring
-	-	-	-	488	25.4	Horse mackerel
554	62.0	-	-	49	2.8	Mackerel
-	-	-	-	-	-	Blue whiting
-	-	-	-	20	9.5	Sprats
-	-	-	-	-	-	Other pelagic
574	67.0	-	-	18,342	2,289.3	TOTAL
5,870	2,979.8	1,028	290.5	64,955	9,930.2	WET FISH
						SHELL FISH
-	-	-	-	-	-	Brown shrimps
-	-	-	-	-	-	Whelks
5	1.5	22	6.6	-	-	Periwinkles
623	235.4	834	250.7	193	65.2	Edible crabs
46	297.6	101	643.8	3	13.9	Lobsters
-	-	-	-	-	-	Oysters
-	-	-	-	-	-	Pink shrimps
-	-	-	-	-	-	Crawfish
-	-	-	-	-	-	Cockles
14	12.6	121	105.7	402	395.6	Scallops
-	-	-	-	-	-	Mussels
39	41.2	-	-	-	-	Norway lobsters
45	73.7	-	-	-	-	Squids
-	-	-	-	323	86.1	Queen scallops
-	-	-	-	-	-	Velvet crabs
-	-	-	-	-	-	Squat lobsters
-	-	-	-	-	-	Other shellfish
773	661.9	1,077	1,006.8	921	560.8	TOTAL
6,643	3,641.7	2,105	1,297.3	65,876	10,491.0	TOTAL OF ALL FISH

TABLE 6— continued

WEST COAST								
	Stornoway		Kinlochbervie		Ullapool		Mallaig	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	-	-	-	-	-	-	-	-
Brill	2	1.1	1	1.1	+	0.3	+	0.6
Catfish	-	-	+	0.2	+	+	+	+
Cod	161	85.7	2,630	1,801.4	1,427	1,013.0	1,034	632.9
Conger eels	8	3.0	3	0.9	6	1.7	76	22.2
Dabs	6	2.3	53	18.6	51	18.6	3	0.6
Dogfish	306	11.0	437	107.0	361	71.5	744	175.6
Dover sole	-	-	+	0.1	1	1.6	+	0.5
Flounders	-	-	-	-	+	+	-	-
Greenland halibut	-	-	-	-	-	-	-	-
Gurnards	+	+	19	3.4	+	+	3	1.4
Haddock	215	86.0	8,868	5,595.5	2,080	1,275.8	1,386	747.3
Hake	106	61.6	62	48.4	127	92.9	194	156.3
Halibut	3	5.6	11	27.8	6	15.6	2	4.7
Lemon sole	55	34.5	30	20.8	27	15.4	19	9.6
Ling	18	9.4	91	34.4	31	9.1	50	14.6
Lythe	7	3.1	39	16.7	15	6.1	15	6.5
Megrim	95	51.5	164	106.6	215	153.9	182	132.0
Monks	148	126.7	219	257.3	285	303.4	472	488.1
Norway pout	23	0.9	-	-	-	-	-	-
Plaice	38	18.7	242	147.0	256	155.7	90	41.7
Roundnose grenadier	-	-	-	-	-	-	-	-
Redfish	-	-	-	-	-	-	-	-
Saithe	19	3.1	383	63.7	206	32.7	272	56.4
Sandeels	12,359	396.3	+	+	1,398	61.5	-	-
Skate	60	17.9	624	227.4	384	159.6	262	94.5
Torsk	-	-	-	-	-	-	-	-
Turbot	1	1.5	6	16.3	19	53.3	6	15.9
Whiting	280	79.0	3,834	1,558.0	1,524	622.8	1,583	589.3
Witches	68	18.3	14	6.7	99	37.6	240	92.9
Livers	-	-	-	-	+	+	-	-
Roes	1	0.5	21	14.0	5	6.2	9	4.8
Other demersal	-	-	1	0.4	+	0.1	+	+
TOTAL	13,980	1,017.8	17,753	10,073.6	8,525	4,108.5	6,640	3,288.7
PELAGIC FISH								
Herring	2,926	153.0	-	-	27,275	3,331.3	-	-
Horse mackerel	61	3.1	-	-	152	6.0	-	-
Mackerel	3,879	259.7	-	-	146,281	14,828.0	66	2.6
Blue whiting	-	-	-	-	-	-	-	-
Sprats	21	2.1	-	-	-	-	785	88.1
Other pelagic	-	-	-	-	-	-	-	-
TOTAL	6,887	417.9	-	-	173,708	18,165.4	852	90.7
WET FISH	20,866	1,435.7	17,753	10,073.6	182,232	22,273.9	7,492	3,379.3
SHELL FISH								
Brown shrimps	-	-	-	-	-	-	-	-
Whelks	-	-	-	-	-	-	-	-
Periwinkles	387	148.7	5	1.7	49	15.9	402	154.6
Edible crabs	969	371.2	19	7.7	103	37.8	223	84.1
Lobsters	143	936.4	22	153.5	7	44.4	12	84.8
Oysters	-	-	-	-	-	-	-	-
Pink shrimps	-	-	-	-	-	-	-	-
Crawfish	27	152.6	-	-	-	-	-	-
Cockles	-	-	-	-	-	-	-	-
Scallops	551	671.1	21	17.3	193	164.7	981	764.8
Mussels	-	-	-	-	-	-	-	-
Norway lobsters	1,587	1,674.6	42	83.1	2,171	2,649.8	3,429	4,350.9
Squids	3	4.3	48	85.6	12	21.2	11	20.6
Queen scallops	-	-	-	-	-	-	2	0.9
Velvet crabs	160	169.0	-	-	1	1.1	25	23.0
Squat lobsters	-	-	-	-	-	-	-	-
Other shellfish	-	-	-	-	-	-	-	-
TOTAL	3,826	4,127.8	156	348.9	2,536	2,934.9	5,085	5,483.6
TOTAL OF ALL FISH	24,693	5,563.5	17,910	10,422.5	184,768	25,208.7	12,577	8,862.9

TABLE 6— continued

WEST COAST						
Oban		Campbeltown		Ayr		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
-	-	-	-	-	-	Blue ling
+	0.3	+	0.2	7	9.1	Brill
+	0.1	+	+	+	+	Catfish
172	111.4	217	102.5	1,723	1,160.8	Cod
7	2.3	1	0.2	36	10.2	Conger eels
2	0.6	+	+	20	3.9	Dabs
330	87.7	99	15.8	621	164.8	Dogfish
1	2.1	1	1.3	19	40.3	Dover sole
-	-	-	-	17	2.6	Flounders
-	-	-	-	-	-	Greenland halibut
+	0.1	-	-	7	2.4	Gurnards
689	420.1	26	11.1	384	229.6	Haddock
151	135.2	32	23.2	338	498.8	Hake
+	1.1	+	0.1	+	0.8	Halibut
20	17.1	1	0.5	28	26.0	Lemon sole
9	2.7	1	0.4	18	7.3	Ling
3	1.3	3	1.2	47	24.0	Lythe
76	37.8	+	+	5	1.7	Megrimms
100	95.8	22	12.2	68	53.5	Monks
-	-	-	-	-	-	Norway pout
118	69.1	12	6.5	274	122.4	Plaice
-	-	-	-	-	-	Roundnose grenadier
-	-	-	-	-	-	Redfish
11	2.7	30	4.8	784	115.5	Saithe
-	-	-	-	+	+	Sandeels
175	76.8	35	6.7	213	110.0	Skate
-	-	-	-	-	-	Torsk
5	15.8	1	2.8	4	12.6	Turbot
939	383.8	168	41.9	911	292.5	Whiting
60	20.0	9	1.9	29	10.6	Witches
-	-	-	-	+	+	Livers
2	1.1	5	1.4	50	26.7	Roes
-	-	-	-	13	7.0	Other demersals
2,870	1,485.0	663	234.9	5,615	2,933.1	TOTAL
						PELAGIC FISH
37	8.4	632	213.7	2,360	694.0	Herring
-	-	-	-	1	0.3	Horse mackerel
-	-	12	1.4	200	24.3	Mackerel
-	-	-	-	-	-	Blue whiting
144	17.0	1,330	154.9	175	19.9	Sprats
-	-	-	-	-	-	Other pelagic
181	25.3	1,974	370.0	2,736	738.5	TOTAL
3,051	1,510.3	2,637	604.9	8,351	3,671.6	WET FISH
						SHELL FISH
-	-	-	-	13	22.8	Brown shrimps
-	-	-	-	-	-	Whelks
262	95.1	166	51.1	453	155.6	Periwinkles
42	19.9	23	8.6	23	7.8	Edible crabs
46	282.1	47	312.9	9	58.0	Lobsters
-	-	-	-	-	-	Oysters
-	-	-	-	-	-	Pink shrimps
1	5.6	2	13.5	-	-	Crawfish
-	-	-	-	-	-	Cockles
808	616.5	1,913	1,838.1	608	637.0	Scallops
-	-	-	-	-	-	Mussels
1,043	1,267.6	1,931	2,344.7	1,712	2,094.8	Norway lobsters
4	7.8	1	1.1	15	28.5	Squids
51	17.3	158	51.2	3,633	1,026.4	Queen scallops
51	59.2	67	79.2	28	20.8	Velvet crabs
-	-	-	-	+	+	Squat lobster
+	0.1	2	4.2	-	-	Other shellfish
2,307	2,371.1	4,308	4,704.5	6,494	4,051.7	TOTAL
5,359	3,881.4	6,945	5,309.4	14,844	7,723.2	TOTAL OF ALL FISH

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS
BY METHOD OF FISHING

TABLE 7

(a) Weight (thousand tonnes)

Method of fishing	1980	1981	1982	1983	1984
Demersal trawl	83.7	74.6	84.0	84.5	75.2
Demersal pair trawl	16.2	35.4	33.7	35.4	44.9
Industrial trawl	34.0	53.8	63.5	50.1	46.9
Seine net	81.6	89.9	108.9	116.2	110.4
Lines	2.2	1.2	1.0	0.5	0.2
Beam trawl	-	-	-	-	0.6
Gill nets	-	-	-	-	0.5
Purse seine	70.7	90.9	122.5	134.3	202.4
Pelagic trawl	49.5	61.7	50.2	39.1	23.5
Other nets	0.5	0.4	0.7	1.2	0.2
Nephrop trawl	14.2	16.8	15.8	18.0	19.2
Shrimp trawl	0.7	0.5	0.5	2.4	+
Queen scallop trawl	1.6	1.4	1.0	1.4	1.1
Scallop dredging	8.2	9.5	9.0	7.8	8.6
Creel fishing	3.9	4.0	4.4	5.3	6.8
Shellfishing by hand	3.9	3.3	2.7	2.9	2.9
Total	371.4	444.0	498.6	499.1	543.3

(b) Value (£ million)

Method of fishing	1980	1981	1982	1983	1984
Demersal trawl	35.7	31.7	36.0	39.8	40.9
Demersal pair trawl	8.0	16.0	16.5	18.0	25.5
Industrial trawl	1.0	1.6	1.9	1.5	1.6
Seine net	36.7	39.7	50.1	59.3	66.4
Lines	1.5	0.9	0.9	0.4	0.1
Beam trawl	-	-	-	-	0.6
Gill nets	-	-	-	-	0.3
Purse seine	5.7	8.9	12.9	14.6	21.3
Pelagic trawl	4.2	6.6	5.6	5.3	3.1
Other nets	0.2	0.2	0.4	1.1	0.2
Nephrop trawl	10.3	11.8	13.4	16.1	17.6
Shrimp trawl	0.5	0.4	0.4	2.1	+
Queen scallop trawl	0.4	0.4	0.3	0.4	0.3
Scallop dredging	3.7	4.0	4.6	4.1	5.9
Creel fishing	4.4	4.4	5.0	6.3	8.6
Shellfishing by hand	0.4	1.1	0.9	1.2	1.3
Total	113.6	127.5	148.7	170.2	193.9

Table 8
Fish Landings in Scotland by United Kingdom Vessels

EACH SPECIES BY METHOD OF FISHING

TONNES

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Other Demersal Nets	Purse Seine	Pelagic Trawl	Beam Trawl	Demersal Gill Net
DEMERSAL FISH										
Cod	15,207.4	13,354.5	2.4	23,767.1	138.9	5.2	-	-	22.4	435.7
Haddock	24,396.7	18,425.9	4.7	52,422.9	5.1	-	-	-	8.3	0.3
Plaice	1,929.2	178.6	0.3	2,293.0	-	0.1	-	-	433.8	4.1
Whiting	15,946.1	8,470.4	0.4	22,851.9	-	-	-	-	0.3	-
Saithe	4,414.8	2,504.6	-	1,943.2	17.5	0.3	-	3.7	0.2	12.0
Hake	541.2	57.9	-	607.1	-	-	-	-	-	0.1
Redfish	1.4	0.1	-	-	-	-	-	-	-	-
Brill	8.5	0.6	-	2.4	-	-	-	-	0.1	-
Catfish	165.4	37.7	-	616.5	-	-	-	-	1.4	0.4
Conger eels	118.5	1.0	-	1.7	0.4	-	-	-	-	0.1
Dabs	295.1	92.6	-	293.5	0.1	-	-	-	8.1	0.6
Dogfish	2,179.8	376.5	7.1	1,164.1	-	2.4	-	102.2	0.1	8.5
Sandeels	0.1	-	46,744.5	-	-	-	-	-	-	-
Flounders	6.5	-	-	0.6	-	-	-	-	-	-
Gurnards	43.4	4.2	-	1.3	-	-	-	-	0.1	-
Halibut	38.7	12.1	-	39.1	1.8	-	-	-	0.1	-
Lemon sole	1,021.3	382.8	-	890.7	-	-	-	-	43.3	0.4
Dover sole	11.2	0.1	-	1.1	-	-	-	-	0.3	-
Roundnose grenadier	-	-	-	-	-	-	-	-	-	-
Ling	1,129.9	213.2	0.1	424.5	3.7	-	-	-	0.2	3.2
Lythe	145.0	71.5	-	136.3	0.8	1.1	-	-	-	1.4
Megrim	894.3	38.2	0.4	464.6	-	-	-	-	0.2	-
Monks	2,469.9	143.3	0.6	855.2	-	0.2	-	-	59.7	0.8
Norway pout	-	-	112.3	-	-	-	-	-	-	-
Skate	2,051.0	297.8	0.5	658.7	0.9	43.1	-	-	49.1	0.8
Torsk	4.2	-	-	0.7	1.7	-	-	-	-	-
Turbot	67.6	10.6	-	37.1	0.1	-	-	-	13.2	0.1
Witches	512.7	17.1	-	771.2	-	-	-	-	0.4	0.1
Livers	0.3	-	-	0.1	-	-	-	-	-	-
Roes	137.6	26.7	-	91.0	0.5	-	-	-	-	1.6
Blue ling	-	-	-	-	-	-	-	-	-	-
Other demersal	9.7	2.5	-	5.2	-	2.1	-	0.8	-	0.3
Total	73,747.6	44,720.8	46,873.3	110,340.7	171.3	54.4	-	106.6	641.2	470.5
PELAGIC FISH										
Herring	12.4	61.8	-	-	-	-	49,205.7	18,477.9	-	-
Mackerel	5.2	62.2	-	0.1	19.9	-	152,497.5	2,422.9	0.2	-
Horse mackerel	1.2	0.2	-	0.4	-	-	701.4	-	-	-
Sprats	-	-	-	-	-	-	-	2,457.0	-	-
Other pelagic	-	0.2	-	-	-	1.6	-	-	-	0.4
Total	18.8	124.4	-	0.5	19.9	1.6	202,404.7	23,357.7	0.2	0.4
WET FISH	73,766.4	44,845.2	46,873.3	110,341.2	191.2	56.0	202,404.7	23,464.3	641.4	470.9
SHELL FISH										
Cockles	0.2	-	-	-	-	-	-	-	-	-
Edible crabs	1.0	-	-	-	-	-	-	-	0.8	-
Lobsters	-	-	-	-	-	-	-	-	-	-
Mussels	-	-	-	-	-	-	-	-	-	-
Norway lobsters	1,223.9	0.4	-	1.5	-	0.1	-	-	-	-
Oysters	-	-	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	-	-	-	-
Queen scallops	1.3	-	-	-	-	-	-	-	-	-
Scallops	-	-	-	0.1	-	-	-	-	0.5	-
Pink shrimps	1.5	-	-	-	-	-	-	-	-	-
Squids	174.0	63.8	-	79.3	1.5	-	-	-	0.3	-
Whelks	-	-	-	-	-	-	-	-	-	-
Brown shrimps	-	-	-	-	-	-	-	-	-	-
Crawfish	-	-	-	-	-	27.6	-	-	-	-
Velvet crabs	-	-	-	-	-	-	-	-	-	-
Squat lobsters	-	-	-	-	-	-	-	-	-	-
Other shellfish	-	-	-	0.1	-	-	-	-	0.7	-
Total	1,401.8	64.3	-	81.0	1.5	27.7	-	-	2.1	-
Total of all fish	75,168.2	44,909.5	46,873.3	110,422.2	192.8	83.6	202,404.7	23,464.3	643.6	470.9

EACH SPECIES BY METHOD OF FISHING

TONNES

Pelagic Gill Nets	Nephrop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	Shrimp Trawl	Queen Scallop Trawl	All Methods	
								DEMERSAL FISH
-	980.6	1.1	-	-	4.2	6.3	53,925.7	Cod
-	474.4	-	-	-	0.4	-	95,738.7	Haddock
-	199.6	5.5	-	-	-	3.0	5,047.2	Plaice
-	1,212.2	-	-	-	0.2	0.7	48,482.1	Whiting
-	238.9	-	-	-	0.1	-	9,135.4	Saithe
-	284.5	-	-	-	0.1	-	1,490.9	Hake
-	-	-	-	-	-	-	1.6	Redfish
-	1.9	0.7	-	-	-	0.4	14.6	Brill
-	12.7	-	-	-	0.2	-	834.4	Catfish
-	18.8	-	-	-	-	-	140.5	Conger eels
-	64.1	-	-	-	0.1	-	754.2	Dabs
-	565.7	-	-	-	0.1	1.3	4,407.7	Dogfish
-	-	-	-	-	-	-	46,744.6	Sandeels
-	10.3	-	-	-	-	0.1	17.5	Flounders
-	0.2	-	-	-	-	0.2	49.4	Gurnards
-	6.0	-	-	-	-	-	97.9	Halibut
-	96.8	0.3	-	-	-	2.2	2,437.8	Lemon sole
-	2.1	5.6	-	-	-	2.2	22.6	Dover sole
-	-	-	-	-	-	-	+	Roundnose grenadier
-	37.6	-	-	-	0.5	-	1,812.9	Ling
-	14.1	-	-	-	-	-	370.1	Lythe
-	221.8	-	-	-	-	-	1,619.5	Megrimms
-	576.6	13.9	-	-	2.3	2.3	4,124.8	Monks
-	-	-	-	-	-	-	112.3	Norway pout
-	247.5	1.5	-	-	0.1	3.1	3,354.0	Skate
-	-	-	-	-	-	-	6.6	Torsk
-	5.2	0.1	-	-	-	0.1	134.2	Turbot
-	285.4	-	-	-	0.2	0.1	1,587.1	Witches
-	-	-	-	-	-	-	0.4	Livers
-	3.0	-	-	-	-	-	260.3	Roes
-	-	-	-	-	-	-	+	Blue Ling
-	2.9	-	-	-	-	-	23.5	Other demersal
-	5,562.9	28.8	-	-	8.6	22.0	282,748.8	Total
								PELAGIC FISH
66.9	2.6	-	-	-	-	-	67,827.3	Herring
-	0.4	-	-	-	-	-	155,008.5	Mackerel
-	-	-	-	-	-	-	703.2	Horse mackerel
-	22.0	-	-	-	-	-	2,479.0	Sprats
-	-	-	-	-	-	-	2.3	Other pelagic
66.9	25.0	-	-	-	-	-	226,020.1	Total
66.9	5,588.0	28.8	-	-	8.6	22.0	508,769.0	WET FISH
								SHELL FISH
-	-	-	-	-	-	-	0.2	Cockles
-	-	0.5	4,619.5	-	-	-	4,621.7	Edible crabs
-	-	-	628.6	0.9	-	-	629.5	Lobsters
-	-	-	-	23.1	-	-	23.1	Mussels
0.1	13,632.4	-	1,218.1	-	0.4	0.6	16,077.4	Norway lobsters
-	-	-	-	-	-	-	-	Oysters
-	-	-	-	2,284.1	-	-	2,284.1	Periwinkles
-	3.1	3,104.4	-	-	-	1,058.1	4,166.8	Queen scallops
-	0.1	5,450.0	-	547.9	-	1.6	6,000.2	Scallops
-	-	-	-	-	23.6	-	25.1	Pink shrimps
-	21.6	-	-	-	-	0.3	340.9	Squids
-	-	-	-	-	-	-	-	Whelks
-	-	-	-	-	12.7	-	12.7	Brown shrimps
-	-	-	0.8	1.1	-	-	29.5	Crawfish
-	-	-	329.8	-	-	-	329.8	Velvet crabs
-	-	-	-	-	-	-	+	Squat lobsters
-	-	-	0.2	1.5	-	-	2.4	Other shellfish
0.1	13,657.3	8,554.8	6,797.0	2,858.6	36.6	1,060.6	34,543.4	Total
67.0	19,245.2	8,583.6	6,797.0	2,858.6	45.2	1,082.6	543,312.3	Total of all fish

EACH SPECIES BY METHOD OF FISHING

£'000

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Other Demersal Nets	Purse Seine	Pelagic Trawl	Beam Trawl	Demersal Gill Net
DEMERSAL FISH										
Cod	10,399.7	9,295.9	0.9	17,503.8	81.1	3.4	-	-	16.0	324.2
Haddock	13,461.2	10,960.4	2.2	32,816.1	2.9	-	-	-	4.6	0.1
Plaice	1,076.0	101.5	0.1	1,391.6	-	+	-	-	362.5	2.4
Whiting	6,156.1	3,463.3	0.1	9,630.1	-	-	-	-	0.2	+
Saithe	946.2	516.5	+	536.4	3.5	+	-	0.3	0.2	2.2
Hake	556.0	67.9	-	566.8	-	-	-	-	+	+
Redfish	0.6	0.1	-	+	-	-	-	-	-	-
Brill	11.9	0.5	-	3.0	-	-	-	-	0.2	-
Catfish	76.1	17.7	+	283.3	-	-	-	-	0.9	0.2
Conger eels	34.9	0.4	-	0.8	0.1	-	-	-	-	0.1
Dabs	100.8	31.0	-	91.1	+	-	-	-	4.1	0.3
Dogfish	510.3	83.4	+	256.8	-	0.7	-	18.6	+	2.8
Sandeels	+	-	1,590.1	-	-	-	-	-	-	-
Flounders	0.9	-	-	0.2	-	-	-	-	-	-
Gurnards	11.0	1.1	-	0.4	-	-	-	-	+	-
Halibut	102.8	32.3	-	107.1	7.9	-	-	-	0.5	+
Lemon sole	981.0	375.3	+	885.9	-	-	-	-	54.5	0.3
Dover sole	26.7	0.1	-	2.3	-	-	-	-	0.9	+
Roundnose grenadier	-	-	-	+	-	-	-	-	-	-
Ling	396.0	76.0	+	160.6	1.9	-	-	-	0.1	1.3
Lythe	72.8	36.3	-	82.4	0.2	0.5	-	-	+	0.7
Megrim	550.1	18.7	0.1	258.4	-	-	-	-	0.1	+
Monks	2,531.0	139.8	0.4	873.8	-	0.1	-	-	68.3	0.5
Norway pout	-	-	5.2	-	-	-	-	-	-	-
Skate	708.0	92.7	0.1	228.2	0.6	27.0	-	-	13.5	0.2
Torsk	1.2	-	-	0.2	0.6	-	-	-	-	-
Turbot	198.9	21.1	+	97.0	0.1	-	-	-	58.9	0.2
Witches	212.9	6.2	-	417.3	-	-	-	-	0.2	0.1
Livers	+	-	-	+	-	-	-	-	-	-
Roes	100.3	19.2	-	70.0	0.2	-	-	-	-	1.7
Blue ling	-	+	-	-	-	-	-	-	-	-
Other demersal	5.4	2.5	-	3.3	-	2.5	-	+	-	0.3
Total	39,228.8	25,359.8	1,599.3	66,267.0	99.2	34.4	-	18.9	585.6	337.8
PELAGIC FISH										
Herring	3.3	5.6	-	-	-	-	5,953.8	2,537.4	-	-
Mackerel	1.0	7.9	-	0.1	3.9	-	15,340.2	240.0	0.1	-
Horse mackerel	0.3	+	-	0.1	-	-	34.5	-	-	-
Sprats	-	-	-	-	-	-	-	288.7	-	-
Other pelagic	-	0.2	-	-	-	2.6	-	-	-	0.4
Total	4.5	13.7	-	0.1	3.9	2.6	21,328.5	3,066.1	0.1	0.4
WET FISH	39,233.3	25,373.5	1,599.3	66,267.2	103.1	36.9	21,328.5	3,085.1	585.8	338.2
SHELL FISH										
Cockles	0.1	-	-	-	-	-	-	-	-	-
Edible crabs	0.1	-	-	-	-	-	-	-	0.1	-
Lobsters	-	-	-	-	-	-	-	-	-	-
Mussels	-	-	-	-	-	-	-	-	-	-
Norway lobsters	1,315.7	0.6	-	2.2	-	1.2	-	-	-	-
Oysters	-	-	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	-	-	-	-
Queen scallops	0.3	-	-	-	-	-	-	-	-	-
Scallops	+	-	-	+	-	-	-	-	0.2	-
Pink shrimps	1.1	-	-	-	-	-	-	-	-	-
Squids	336.6	125.2	-	144.7	3.8	-	-	-	+	-
Whelks	-	-	-	-	-	-	-	-	-	-
Brown shrimps	-	-	-	-	-	-	-	-	-	-
Crawfish	-	-	-	-	-	157.7	-	-	-	-
Velvet crabs	-	-	-	-	-	-	-	-	-	-
Squat lobsters	-	-	-	-	-	-	-	-	-	-
Other shellfish	-	-	-	0.1	-	-	-	-	0.4	-
Total	1,653.8	125.8	-	147.0	3.8	157.7	-	-	0.8	-
Total of all fish	40,887.1	25,499.3	1,599.3	66,414.2	106.9	194.6	21,328.5	3,085.1	586.5	338.2

EACH SPECIES BY METHOD OF FISHING

£'000

Pelagic Gill Nets	Nephrop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	Shrimp Trawl	Queen Scallop Trawl	All Methods	
DEMERSAL FISH								
-	522.7	0.5	-	-	2.2	2.8	38,153.2	Cod
-	203.3	-	-	-	0.2	+	57,451.1	Haddock
-	105.4	2.4	-	-	-	1.4	3,043.4	Plaice
-	348.0	-	-	-	0.1	0.2	19,598.0	Whiting
-	26.8	-	-	-	+	+	2,032.0	Saithe
-	197.7	-	-	-	+	+	1,388.6	Hake
-	-	-	-	-	-	-	0.7	Redfish
-	1.9	0.6	-	-	-	0.5	18.5	Brill
-	4.3	-	-	-	0.1	+	382.6	Catfish
-	5.7	-	-	-	-	-	41.9	Conger eels
-	18.6	-	-	-	+	+	246.0	Dabs
-	73.2	-	-	-	+	0.2	946.3	Dogfish
-	-	-	-	-	-	-	1,590.2	Sandeels
-	1.8	-	-	-	-	+	2.9	Flounders
-	+	-	-	-	-	+	12.5	Gurnards
-	14.7	-	-	-	0.1	-	265.4	Halibut
-	69.2	0.4	-	-	+	2.3	2,368.8	Lemon sole
-	3.2	10.2	-	-	-	4.1	47.6	Dover sole
-	-	-	-	-	-	-	+	Roundnose grenadier
-	13.5	-	-	-	0.1	-	649.5	Ling
-	5.9	-	-	-	-	+	198.8	Lythe
-	97.9	-	-	-	+	-	925.3	Megrims
-	544.1	6.1	-	-	2.2	0.9	4,167.2	Monks
-	-	-	-	-	-	-	5.2	Norway pout
-	72.4	0.5	-	-	+	0.9	1,144.0	Skate
-	+	-	-	-	-	-	2.1	Torsk
-	12.3	0.2	-	-	-	0.1	388.7	Turbot
-	81.4	-	-	-	+	+	718.0	Witches
-	+	-	-	-	-	-	0.1	Livers
-	1.5	-	-	-	-	-	193.0	Roes
-	-	-	-	-	-	-	+	Blue ling
-	1.4	-	-	-	-	-	15.6	Other demersal
-	2,427.0	20.8	-	-	5.0	13.5	135,997.0	Total
PELAGIC FISH								
21.8	0.7	-	-	-	-	-	8,522.6	Herring
-	0.1	-	-	-	-	-	15,593.2	Mackerel
-	-	-	-	-	-	-	34.8	Horse mackerel
-	2.9	-	-	-	-	-	291.6	Sprats
-	-	-	-	-	-	-	3.1	Other pelagic
21.8	3.6	-	-	-	-	-	24,445.4	Total
21.8	2,430.6	20.8	-	-	5.0	13.5	160,442.4	WET FISH
SHELL FISH								
-	-	-	-	-	-	-	0.1	Cockles
-	-	0.1	1,755.5	-	-	-	1,755.8	Edible crabs
-	-	-	3,948.3	5.4	-	-	3,953.6	Lobsters
-	-	-	-	4.7	-	-	4.7	Mussels
0.1	15,179.3	-	2,545.3	-	0.8	0.9	19,045.0	Norway lobsters
-	-	-	-	-	-	-	-	Oysters
-	-	-	-	778.8	-	-	778.8	Periwinkles
-	0.9	876.4	-	-	-	304.2	1,181.9	Queen scallops
-	0.1	5,020.0	-	519.2	-	1.7	5,541.4	Scallops
-	-	-	-	-	18.3	-	19.5	Pink shrimps
-	34.6	-	-	-	-	0.3	645.2	Squids
-	-	-	-	-	-	-	-	Whelks
-	-	-	-	-	22.8	+	22.8	Brown shrimps
-	-	-	5.2	8.8	-	-	171.7	Crawfish
-	-	-	352.3	-	-	-	352.3	Velvet crabs
-	+	-	-	-	-	-	+	Squat lobsters
-	-	-	0.1	4.2	-	-	4.8	Other shellfish
0.1	15,215.1	5,896.6	8,606.7	1,321.1	42.0	307.1	33,477.4	Total
21.9	17,645.7	5,917.3	8,606.7	1,321.1	47.0	320.6	193,919.8	Total of all fish

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 9

EACH DISTRICT BY METHOD OF FISHING AND FISHING EFFORT

TONNES

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Other Demersal Nets	Purse Seine	Pelagic Trawl	Beam Trawl	Demersal Gill Nets
Arrivals	22,752	7,735	1,600	16,729	906	560	1,776	1,881	120	1,862
Hours fishing	447,668	186,979	21,495	418,301	2,450	11,696	6,757	8,224	6,048	9,984
Days absent	42,629	18,545	2,082	47,095	930	1,530	3,843	2,753	422	1,923
District										
Eyemouth	964.4	3,450.6	-	3,700.3	-	-	-	-	-	-
Pittenweem	88.0	2,850.5	-	454.8	-	6.2	-	-	-	1.9
Arbroath	909.5	2,116.5	-	694.7	61.2	-	-	-	59.3	92.5
Aberdeen	20,042.2	3,456.0	-	16,399.3	21.1	-	483.0	-	554.4	177.7
Peterhead	10,917.1	17,898.8	-	64,891.5	7.7	0.8	236.9	513.0	4.3	113.8
Fraserburgh	8,109.2	2,697.9	408.6	4,264.8	87.5	-	15,382.4	3,808.2	1.8	62.5
Macduff	129.1	692.0	-	3,693.4	-	-	-	41.0	-	1.9
Buckie	1,660.1	9.7	-	828.8	0.8	-	-	-	23.8	2.5
Lossiemouth	237.9	0.6	-	395.3	-	-	-	146.7	-	-
Wick	1,309.6	1,525.6	-	2,496.5	0.4	-	521.8	32.0	-	10.5
Orkney	1,022.6	-	-	5.7	-	-	-	-	-	-
Shetland	6,464.6	62.9	32,675.7	7,409.8	-	-	17,670.0	671.6	-	-
Stornoway	782.9	14.9	12,390.9	-	6.9	27.8	5,198.4	1,641.0	-	-
Kinlochbervie	6,850.7	8,885.5	-	2,064.0	-	-	-	-	-	-
Ullapool	5,084.8	1,198.3	1,398.1	394.0	-	-	162,912.1	10,795.1	-	-
Mallaig	5,506.5	-	-	402.7	-	2.7	-	829.6	-	7.6
Oban	1,139.9	47.5	-	1,545.4	-	0.9	-	181.2	-	-
Campbeltown	228.0	-	-	31.9	-	0.9	-	1,980.4	-	-
Ayr	3,721.1	2.1	-	749.5	7.2	44.3	-	2,824.7	-	-
ALL DISTRICTS	75,168.2	44,909.5	46,873.3	110,422.2	192.8	83.6	202,404.7	23,464.3	643.6	470.9

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 9 - continued

EACH DISTRICT BY METHOD OF FISHING

£'000

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Other Demersal Nets	Purse Seine	Pelagic Trawl	Beam Trawl	Demersal Gill Nets
Eyemouth	632.8	2,072.4	-	2,432.3	-	-	-	-	-	-
Pittenweem	62.6	1,630.1	-	270.5	-	5.3	-	-	-	1.2
Arbroath	522.5	1,124.2	-	286.7	33.5	-	-	-	38.5	58.2
Aberdeen	10,914.2	2,085.3	-	11,071.5	18.4	-	80.2	-	525.0	145.7
Peterhead	5,899.9	9,900.9	-	40,181.2	5.2	0.7	30.9	63.6	3.4	86.5
Fraserburgh	4,361.9	1,388.8	14.7	2,085.5	45.2	-	1,802.7	264.8	0.8	35.4
Macduff	90.4	398.0	-	1,806.0	-	-	-	1.8	-	1.6
Buckie	1,050.6	4.9	-	431.9	0.5	-	-	-	18.8	2.1
Lossiemouth	164.4	0.4	-	255.5	-	-	-	15.6	-	-
Wick	797.7	909.8	-	1,274.0	0.3	-	58.4	3.5	-	4.9
Orkney	288.2	-	-	2.3	-	-	-	-	-	-
Shetland	3,130.8	33.8	1,125.3	3,350.6	0.1	-	2,202.3	87.0	-	-
Stornoway	373.0	5.4	397.7	-	1.4	153.0	318.4	82.6	-	-
Kinlochbervie	3,794.0	5,196.1	-	1,171.0	-	-	-	-	-	-
Ullapool	2,971.1	715.7	61.5	249.8	-	-	16,835.6	1,329.2	-	-
Mallaig	2,954.7	-	-	235.9	-	0.8	-	87.8	-	2.7
Oban	618.3	31.9	-	851.4	-	5.1	-	25.3	-	-
Campbeltown	101.3	-	-	17.7	-	0.6	-	370.7	-	-
Ayr	2,158.9	1.5	-	440.5	2.2	29.1	-	753.2	-	-
ALL DISTRICTS	40,887.1	25,499.3	1,599.3	66,414.2	106.9	194.6	21,328.5	3,085.1	586.5	338.2

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS
EACH DISTRICT BY METHOD OF FISHING AND FISHING EFFORT

TABLE 9 – continued

TONNES

Pelagic Gill Nets	Nephrop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	Shrimp Trawl	Queen Scallop Trawl	All Methods	
101	40,297	7,250	68,777	336	103	1,708	174,493	Arrivals
363	442,630	104,414	526,640	2,620	1,040	5,655	2,202,964	Hours fishing
101	46,871	10,533	77,899	336	146	1,799	259,437	Days absent
								District
0.1	1,445.6	–	850.5	304.8	–	–	10,716.3	Eyemouth
–	927.2	–	335.2	166.6	–	–	4,830.4	Pittenweem
–	182.2	–	196.5	23.1	–	–	4,335.5	Arbroath
–	–	–	37.0	–	–	–	41,170.7	Aberdeen
–	6.9	–	69.7	–	5.3	–	94,665.8	Peterhead
–	875.2	14.9	219.3	61.6	–	–	35,993.7	Fraserburgh
–	78.7	–	37.0	–	–	–	4,673.0	Macduff
–	849.1	374.4	13.3	–	27.3	–	3,789.8	Buckie
–	633.3	1.4	3.7	–	–	–	1,418.9	Lossiemouth
20.0	38.6	14.2	668.7	5.1	–	–	6,642.9	Wick
–	–	22.0	934.4	120.7	–	–	2,105.3	Orkney
–	–	415.8	195.9	–	–	309.2	65,875.5	Shetland
46.9	2,310.4	445.8	1,334.0	492.6	–	–	24,692.5	Stornoway
–	11.2	1.1	72.6	24.6	–	–	17,909.8	Kinlochbervie
–	2,336.4	150.5	407.5	91.1	–	–	184,767.9	Ullapool
–	3,685.3	858.5	757.1	524.7	–	2.0	12,577.0	Mallaig
–	952.7	698.6	370.5	371.2	–	50.8	5,358.7	Oban
–	2,228.8	1,870.9	233.6	219.3	–	151.1	6,944.9	Campbeltown
–	2,683.6	3,715.5	60.7	453.2	12.7	569.5	14,844.0	Ayr
67.0	19,245.2	8,583.6	6,797.0	2,858.6	45.2	1,082.6	543,312.4	ALL DISTRICTS

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS
EACH DISTRICT BY METHOD OF FISHING

TABLE 9 – continued

£'000

Pelagic Gill Nets	Nephrop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	Shrimp Trawl	Queen Scallop Trawl	All Methods	
0.1	1,635.4	–	911.2	88.3	–	–	7,772.4	Eyemouth
–	949.1	–	365.7	49.3	–	–	3,333.9	Pittenweem
–	163.6	–	253.3	4.7	–	–	2,485.2	Arbroath
–	–	–	36.2	–	–	–	24,876.5	Aberdeen
–	6.7	–	39.6	–	3.9	–	56,222.3	Peterhead
–	690.3	15.5	118.9	15.9	–	–	10,840.5	Fraserburgh
–	71.3	–	23.0	–	–	–	2,392.1	Macduff
–	722.6	302.8	15.7	–	20.3	–	2,570.1	Buckie
–	563.4	1.1	24.7	–	–	–	1,025.0	Lossiemouth
5.0	41.2	12.5	532.9	1.5	–	–	3,641.7	Wick
–	–	18.1	894.5	94.2	–	–	1,297.3	Orkney
–	–	399.8	79.1	–	–	82.1	10,491.0	Shetland
16.8	1,792.5	549.0	1,602.8	270.9	–	–	5,563.5	Stornoway
–	12.1	1.0	230.3	18.0	–	–	10,422.5	Kinlochbervie
–	2,140.6	127.0	724.7	53.6	–	–	25,208.7	Ullapool
–	3,404.0	644.7	1,256.9	274.7	–	0.8	8,862.9	Mallaig
–	826.8	527.9	793.8	183.7	–	17.3	3,881.4	Oban
–	2,252.1	1,794.0	613.0	110.7	–	49.4	5,309.4	Campbeltown
–	2,374.2	1,524.0	90.4	155.6	22.8	170.9	7,723.2	Ayr
21.9	17,645.7	5,917.3	8,606.7	1,321.1	47.0	320.6	193,919.8	ALL DISTRICTS

MAJOR SPECIES BY MONTH

	tonnes					£'000				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
COD										
January	3,547	3,283	4,321	2,951	2,517	2,107	1,950	2,491	2,342	2,067
February	3,540	2,537	3,816	4,316	4,211	1,951	1,279	2,365	2,722	2,710
March	3,070	4,598	4,047	5,179	5,160	1,808	2,136	2,462	3,117	3,094
April	4,907	5,553	4,954	5,553	4,780	2,758	2,970	3,117	3,585	3,457
May	5,651	6,210	6,171	7,449	6,986	2,961	2,998	3,918	4,485	4,610
June	5,331	6,427	6,144	7,313	6,879	2,708	3,165	3,715	4,418	4,826
July	3,896	5,273	4,998	5,396	5,163	2,396	2,752	3,223	3,148	3,676
August	3,152	4,371	3,856	5,070	4,308	1,945	2,411	2,887	3,392	3,071
September	2,964	4,449	4,352	3,727	3,511	1,995	2,642	2,987	2,804	2,630
October	2,786	4,145	3,696	2,925	4,048	2,067	2,794	2,629	2,440	3,022
November	3,012	3,418	4,461	4,029	3,460	2,072	2,366	3,049	3,099	2,700
December	2,990	3,804	4,082	2,490	2,901	2,069	2,544	2,651	2,261	2,290
HADDOCK										
January	4,374	5,985	8,981	4,840	7,173	2,249	2,543	2,977	3,013	4,425
February	4,772	3,056	9,278	10,603	9,648	2,218	1,644	3,832	4,319	4,861
March	3,895	6,249	8,239	10,696	10,737	1,897	2,584	3,555	4,721	5,232
April	5,238	6,610	9,250	9,664	8,253	2,271	2,872	3,639	4,045	4,552
May	5,714	6,293	7,462	7,868	7,820	2,335	2,764	3,589	3,738	4,452
June	5,369	6,112	9,107	8,683	6,555	2,289	2,758	3,981	4,276	4,371
July	6,086	8,514	11,387	9,754	7,949	2,437	2,655	3,445	3,734	4,809
August	7,342	8,543	11,208	11,904	9,095	2,319	2,475	3,664	4,895	5,636
September	6,857	9,022	11,575	10,802	8,110	2,135	2,856	3,802	4,961	5,176
October	6,848	8,843	9,755	7,935	8,685	2,671	3,255	3,887	4,433	5,494
November	5,469	7,557	8,507	9,429	6,809	2,370	3,097	3,827	4,851	4,866
December	3,617	7,597	7,821	6,352	4,905	1,851	2,545	3,205	3,943	3,577
SAITHE										
January	362	337	766	393	284	172	112	216	150	92
February	1,139	503	937	1,260	1,144	384	144	271	328	235
March	995	1,371	980	1,134	993	276	332	281	296	180
April	938	1,015	720	828	845	253	254	239	220	202
May	946	832	709	826	1,057	236	209	231	205	219
June	856	784	902	752	1,433	231	209	269	190	274
July	619	596	972	498	838	190	117	213	106	143
August	273	476	962	463	538	104	102	218	121	100
September	764	692	712	602	547	281	189	172	193	148
October	486	605	288	225	728	180	204	108	102	212
November	372	442	332	228	396	159	144	116	91	128
December	184	471	385	352	332	86	169	119	113	98
WHITING										
January	4,625	2,903	1,467	2,280	2,826	1,409	939	412	1,017	1,288
February	4,192	1,410	1,480	3,566	4,172	1,318	551	524	1,121	1,429
March	3,270	3,160	1,948	4,249	5,566	1,153	951	690	1,399	1,795
April	3,675	3,128	2,124	3,503	3,847	1,298	1,151	652	1,152	1,589
May	2,974	2,314	1,726	2,699	3,445	1,058	900	737	962	1,463
June	2,675	3,066	2,922	3,996	3,467	1,009	1,055	1,007	1,251	1,698
July	3,845	3,576	3,372	3,394	3,929	1,186	912	771	824	1,455
August	3,715	3,303	3,486	4,733	5,244	939	895	908	1,189	2,056
September	3,814	3,793	4,071	4,952	4,578	909	985	1,015	1,369	1,835
October	4,721	3,187	3,596	3,598	4,347	1,250	906	976	1,393	1,816
November	4,232	2,883	4,413	5,357	4,118	1,187	865	1,217	1,574	1,813
December	2,698	2,838	3,412	3,159	2,943	988	733	957	1,341	1,360
HERRING										
January	6	8	473	590	1,310	3	3	86	71	116
February	3	15	212	975	5,136	1	7	38	137	553
March	9	16	7	566	1,968	4	7	3	77	197
April	6	32	24	1	-	2	13	8	+	-
May	3	25	615	2	556	1	13	203	1	158
June	130	499	854	3,583	4,006	67	234	360	720	703
July	773	2,060	5,846	8,904	8,112	327	459	914	1,309	1,210
August	653	7,997	12,003	15,297	20,247	245	732	1,734	1,887	2,374
September	569	930	899	4,309	22,429	247	176	104	630	2,723
October	80	2,977	1,400	2,008	2,318	32	342	109	344	2,264
November	3	8,974	6,176	7,639	70	1	1,112	305	783	9
December	2	9,063	13,072	7,513	1,676	1	1,141	1,219	531	215
MACKEREL										
January	1	1	-	2	7,595	3	-	-	1	655
February	74	2	-	13	4,780	5	-	-	4	471
March	191	695	-	6	5,041	15	29	-	2	463
April	-	4	-	5	-	-	1	-	2	-
May	8	9	2	1	3	1	2	1	+	1
June	3	29	76	23	2	1	6	9	5	1
July	687	3,564	512	198	127	55	277	33	20	15
August	11,389	18,380	37	1,252	175	770	1,673	4	165	13
September	36,092	42,569	35,047	33,540	2,177	2,892	4,087	3,979	3,936	252
October	50,568	48,439	48,428	37,565	32,930	4,039	4,799	5,298	4,166	3,456
November	2,278	232	42,811	33,426	64,354	246	30	3,705	3,049	6,491
December	1	708	3,085	13,985	37,825	-	66	292	1,873	3,776

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 10 - continued

MAJOR SPECIES BY MONTH

	£ per tonne						£ per tonne				
	1980	1981	1982	1983	1984		1980	1981	1982	1983	1984
COD						WHITING					
January	594	594	576	794	821	January	305	324	281	446	456
February	551	504	620	631	644	February	314	391	354	314	343
March	589	465	608	602	600	March	353	242	354	329	322
April	562	535	629	646	723	April	353	368	307	329	413
May	524	483	635	602	660	May	356	389	427	357	425
June	508	492	605	604	702	June	377	344	345	313	490
July	615	522	645	583	712	July	309	255	229	243	370
August	617	552	749	669	713	August	253	271	260	251	392
September	673	594	686	752	749	September	238	260	249	277	401
October	742	674	711	834	747	October	265	284	271	387	418
November	688	692	683	769	780	November	281	300	276	294	440
December	692	669	649	908	789	December	366	258	280	425	462
HADDOCK						HERRING					
January	514	425	331	623	617	January	432	399	182	121	89
February	465	538	413	406	504	February	372	468	179	140	108
March	487	413	431	441	487	March	439	427	429	136	100
April	434	435	393	419	552	April	386	404	333	384	-
May	409	439	481	480	569	May	463	513	330	498	284
June	426	451	437	496	667	June	514	470	422	201	175
July	400	312	303	383	605	July	423	223	156	147	149
August	316	290	327	411	620	August	376	92	144	123	117
September	311	317	328	460	638	September	435	190	116	146	121
October	390	368	398	559	633	October	402	115	78	171	114
November	433	410	450	515	715	November	354	124	49	103	129
December	512	335	410	624	729	December	369	126	93	71	128
SAITHE						MACKEREL					
January	475	333	282	381	324	January	221	220	-	552	86
February	337	287	289	260	205	February	62	122	-	336	99
March	278	242	287	261	181	March	80	42	-	395	92
April	269	250	332	266	239	April	-	269	-	423	-
May	249	252	326	248	207	May	134	231	500	478	333
June	270	267	298	253	191	June	401	212	118	205	500
July	306	197	219	213	171	July	80	78	64	99	118
August	382	214	227	262	186	August	68	91	108	132	74
September	368	274	242	321	272	September	80	96	114	117	116
October	371	337	375	453	291	October	80	99	109	111	105
November	429	326	349	401	323	November	108	129	87	91	101
December	472	358	309	322	295	December	161	94	95	134	100

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

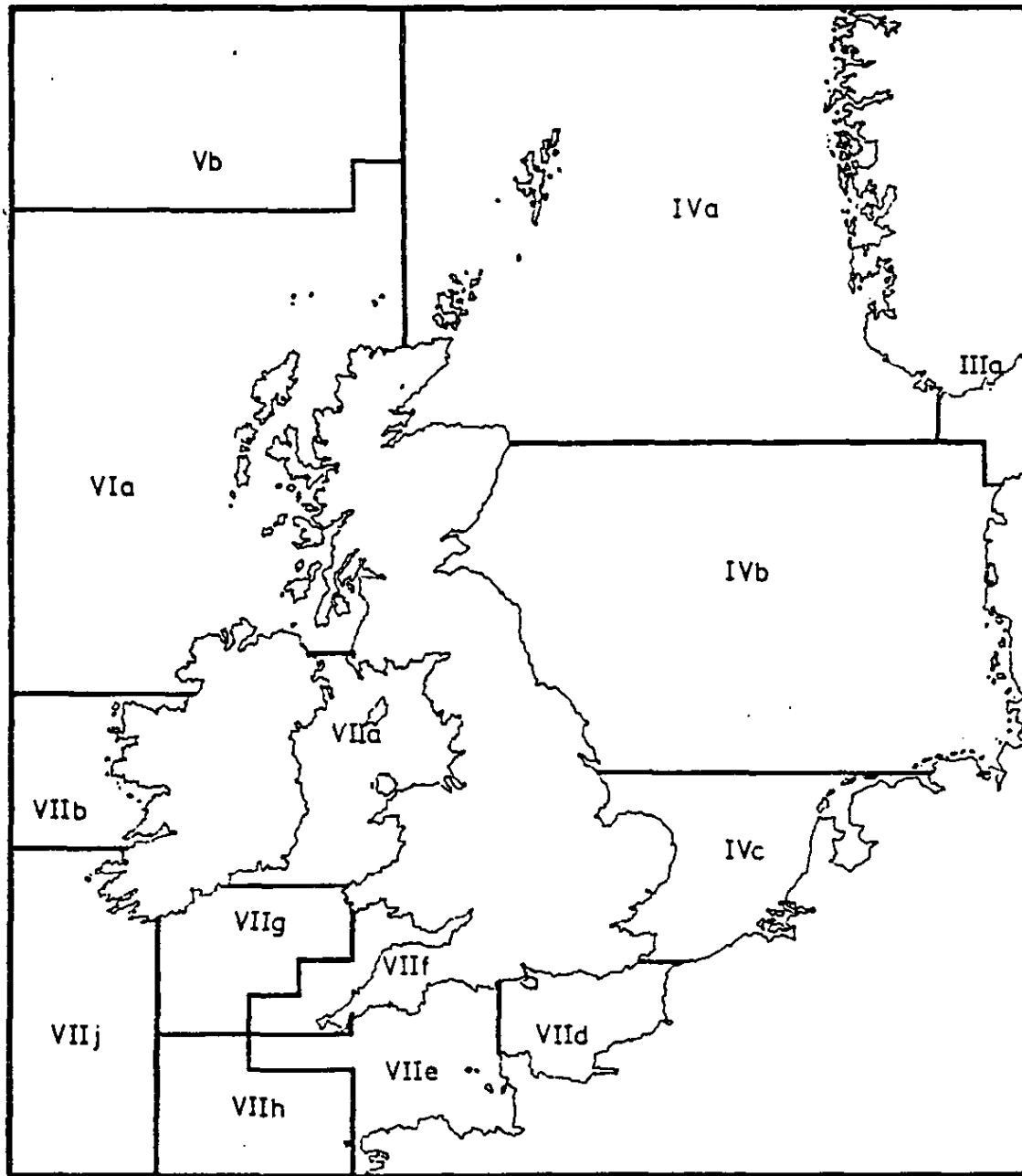
TABLE 11

VALUE OF LANDINGS PER MONTH BY MAJOR FISHING METHODS

£'000

	Demersal trawl 80' +	Demersal trawl 80' -	Seine Net	Pelagic Pair Trawl	All Methods
January	429	3,194	5,148	39	10,817
February	486	4,123	5,891	22	13,622
March	687	5,505	5,525	18	15,221
April	725	5,633	5,317	-	14,096
May	845	6,419	5,370	160	15,730
June	754	7,125	5,020	263	16,750
July	707	5,153	5,698	283	16,395
August	566	5,608	6,254	425	19,096
September	444	4,886	5,738	1,077	17,271
October	621	5,279	6,280	210	19,063
November	448	4,736	5,862	210	20,593
December	499	3,699	4,308	314	15,266
TOTAL	7,211	61,360	66,414	3,021	193,920

I.C.E.S. Fishing areas around the U.K. coastline



IIIa	Kattegat and Skagerrak	VIIb	West of Ireland
IVa	Northern North Sea	VIIc	English Channel, East
IVb	Middle North Sea	VIIe	English Channel, West
IVc	Southern North Sea	VIIg	Bristol Channel
Vb	Faroe	VIIh	South East Ireland
VIa	West of Scotland	VIIi	Little Sole Bank
VIIa	Irish Sea	VIIj	Great Sole Bank

FISHING EFFORT, VALUE BY SPECIES GROUP, WEIGHT BY INDIVIDUAL SPECIES BY MAIN FISHING METHODS

	TOTAL NORTH SEA (ICES AREAS IVa, b and c)					
	Motor Trawl	Light Trawl	Nephrop Trawl	Seine Net	Other + Methods	All Methods
a) Fishing effort						
Arrivals	6,797	14,143	13,772	15,130	46,751	96,593
Hours fishing	188,107	240,725	124,543	388,085	307,951	1,249,411
Days absent	17,538	23,948	14,954	43,725	48,691	148,856
b) Value of catch (£million)						
Demersal	24.08	19.47	0.69	61.98	2.14	108.36
Pelagic	+	+	+	+	3.36	3.37
Shellfish	0.10	0.66	4.15	0.10	4.40	9.41
Total	24.19	20.13	4.83	62.08	9.91	121.14
c) Weight of catch (tonnes)						
DEMERSAL FISH						
Blue ling	-	-	-	-	-	-
Brill	0.2	2.0	0.4	1.7	0.1	4.4
Catfish	55.7	139.9	12.5	613.8	2.0	823.9
Cod	12,673.1	8,621.3	303.1	23,026.7	606.4	45,230.5
Conger eels	0.8	3.6	-	0.6	0.1	5.2
Dabs	108.6	192.2	38.5	263.4	8.9	611.6
Dogfish	433.9	291.8	8.4	720.3	1.0	1,455.4
Dover sole	-	0.2	-	0.3	0.3	0.9
Flounders	-	0.4	-	0.2	-	0.7
Greenland halibut	-	-	-	-	-	-
Gurnards	6.9	1.3	-	0.1	0.1	8.4
Haddock	16,760.3	11,182.4	157.7	49,606.5	16.5	77,723.4
Hake	59.5	112.3	7.5	266.2	0.1	445.7
Halibut	11.4	18.8	1.7	35.2	0.2	67.4
Lemon sole	449.0	845.8	39.7	856.5	43.7	2,234.8
Ling	332.9	747.4	7.6	398.9	4.0	1,490.7
Lythe	41.5	35.3	0.4	132.1	1.5	210.8
Megrimms	64.8	406.2	29.9	341.8	0.6	843.4
Monks	220.4	1,488.4	194.8	753.8	65.7	2,723.1
Norway pout	-	-	-	-	89.3	89.3
Plaice	213.4	1,234.2	89.9	1,977.0	438.2	3,952.7
Roundnose grenadier	-	-	-	-	-	-
Redfish	0.9	0.2	-	-	-	1.2
Saithe	3,516.7	868.6	2.1	1,780.7	25.0	6,193.1
Sandeels	-	-	-	-	32,578.5	32,578.5
Skate	323.0	719.1	37.9	369.8	50.5	1,500.4
Torsk	1.6	1.6	-	0.7	-	3.9
Turbot	14.8	29.0	1.3	30.6	13.3	89.0
Whiting	8,327.5	8,658.2	284.3	20,922.7	0.8	38,193.5
Witches	25.0	238.3	47.5	736.4	0.6	1,047.8
Livers	-	0.2	-	0.1	-	0.3
Roes	27.0	35.5	0.3	81.8	1.6	146.3
Other demersal	2.6	3.5	-	3.0	0.3	9.4
TOTAL	43,671.6	35,877.7	1,265.8	102,921.3	33,949.4	217,685.7
PELAGIC FISH						
Herring	69.4	1.2	0.5	-	27,089.2	27,160.4
Horse mackerel	0.2	0.1	-	0.3	488.3	488.9
Mackerel	-	-	-	-	12.9	12.9
Blue whiting	-	-	-	-	-	-
Sprats	-	-	-	-	23.2	23.2
Other pelagic	0.2	-	-	-	2.0	2.3
TOTAL	69.8	1.3	0.5	0.3	27,615.7	27,687.6
WET FISH	43,741.4	35,879.0	1,266.3	102,921.6	61,565.1	245,373.3
SHELLFISH						
Brown shrimps	-	-	-	-	-	-
Whelks	-	-	-	-	-	-
Periwinkles	-	-	-	-	559.4	559.4
Edible crabs	-	1.0	-	-	3,218.7	3,219.7
Lobsters	-	-	-	-	344.0	344.0
Oysters	-	-	-	-	-	-
Pink shrimps	-	1.5	-	-	23.6	25.1
Crawfish	-	-	-	-	-	-
Cockles	-	-	-	-	-	-
Scallops	-	-	-	0.1	925.6	925.8
Mussels	-	-	-	-	23.1	23.1
Norway lobsters	0.4	411.0	3,744.5	0.6	0.5	4,157.0
Squids	49.3	99.5	13.6	53.8	1.8	218.0
Queen scallops	-	-	-	-	322.7	322.7
Other shellfish	-	-	-	0.1	0.7	0.7
TOTAL	49.7	513.1	3,758.1	54.5	5,420.0	9,795.4
TOTAL OF ALL FISH	43,791.1	36,392.0	5,024.4	102,976.1	66,985.1	255,168.7

+ Other methods comprise White Fish Pair Trawl, Great Lines, Small and Hand Lines, Industrial Trawl, Single and Two Boat Pelagic Trawl, Queen Scallop Trawl, Shrimp Trawl, Purse Seine, Scallop Dredge, Ground Nets, Creel Fishing and Shell Fishing by Hand.

NORTHERN NORTH SEA (ICES AREA IVa)						
Motor Trawl	Light Trawl	Nephrop Trawl	Seine Net	Other + Methods	All Methods	
2,682	8,638	3,414	12,024	28,649	55,407	(a) Fishing effort
107,258	170,021	36,912	317,853	113,198	745,242	Arrivals
9,852	16,726	4,492	36,009	30,299	97,378	Hours fishing
						Days absent
15.54	15.34	0.46	53.04	1.48	85.86	(b) Value of catch (£m)
0.01	+	+	-	3.15	3.16	Demersal
0.07	0.54	1.62	0.1	2.66	4.99	Pelagic
15.62	15.88	2.09	53.14	7.29	94.01	Shellfish
						Total
						(c) Weight of catch (mt)
						DEMERSAL FISH
+	+	+	-	-	+	Blue ling
0.2	1.9	0.4	1.5	-	4.1	Brill
40.1	97.3	12.0	507.7	0.8	657.9	Catfish
8,897.7	6,406.7	73.2	18,972.9	182.9	34,533.4	Cod
0.7	3.6	-	0.6	-	4.9	Conger eels
34.2	97.4	18.0	189.5	3.5	342.5	Dabs
290.0	256.4	7.1	553.8	0.7	1,107.9	Dogfish
-	0.1	-	0.2	0.1	0.5	Dover sole
-	-	-	0.2	-	0.2	Flounders
-	-	-	-	-	-	Greenland halibut
6.9	0.5	-	0.1	-	7.5	Gurnards
9,796.8	8,959.5	101.8	43,142.9	6.1	62,007.1	Haddock
58.4	108.7	7.5	255.5	0.1	430.2	Hake
9.2	14.6	1.4	25.2	0.1	50.6	Halibut
85.3	369.9	28.2	442.4	13.1	938.9	Lemon sole
321.4	725.5	7.4	386.5	1.7	1,442.5	Ling
40.3	32.3	0.3	119.3	0.1	192.3	Lythe
64.0	395.6	29.8	336.6	0.4	826.5	Megrims
188.9	1,325.6	179.2	659.7	28.8	2,382.2	Monks
-	-	-	-	89.3	89.3	Norway pout
98.0	636.7	62.8	1,088.8	168.5	2,054.8	Plaice
-	-	+	-	-	+	Roundnose grenadier
0.9	0.2	-	-	-	1.2	Redfish
2,871.0	771.1	1.8	1,691.5	22.6	5,358.0	Saithe
-	-	-	-	32,578.5	32,578.5	Sandeels
257.6	534.0	31.3	349.2	21.8	1,193.8	Skate
1.6	1.6	-	0.7	-	3.9	Torsk
8.8	15.9	1.0	20.1	5.0	50.8	Turbot
5,418.4	7,922.3	250.4	19,889.4	0.5	33,481.1	Whiting
16.3	211.4	46.8	625.7	0.5	900.6	Witches
-	0.2	-	0.1	-	0.2	Livers
17.8	23.7	0.1	74.2	0.1	115.9	Roes
1.4	3.3	-	2.8	0.3	7.8	Other demersal
28,526.1	28,915.9	860.6	89,336.8	33,125.8	180,765.1	TOTAL
						PELAGIC FISH
45.8	1.2	0.5	-	24,636.2	24,683.7	Herring
-	-	-	-	488.3	488.3	Horse mackerel
-	-	-	-	12.7	12.7	Mackerel
-	-	-	-	-	-	Blue whiting
-	-	-	-	23.2	23.2	Sprats
-	-	-	-	-	-	Other pelagic
45.8	1.2	0.5	-	25,160.4	25,207.9	TOTAL
28,571.9	28,917.1	861.1	89,336.8	58,286.2	205,973.1	WET FISH
						SHELLFISH
-	-	-	-	-	-	Brown shrimps
-	-	-	-	-	-	Whelks
-	-	-	-	87.9	87.9	Periwinkles
-	1.0	-	-	1,915.9	1,916.9	Edible crabs
-	-	-	-	164.1	164.1	Lobsters
-	-	-	-	-	-	Oysters
-	1.5	-	-	23.6	25.1	Pink shrimps
-	-	-	-	-	-	Crawfish
-	-	-	-	-	-	Cockles
-	-	-	0.1	925.4	925.6	Scallops
-	-	-	-	-	-	Mussels
0.1	340.8	1,595.7	0.5	0.4	1,937.5	Norway lobsters
35.0	86.2	12.2	53.2	1.5	188.2	Squids
-	-	-	-	322.7	322.7	Queen scallops
-	-	-	0.1	-	0.1	Other shellfish
35.0	429.6	1,607.9	53.9	3,441.5	5,568.0	TOTAL
28,606.9	29,346.7	2,469.1	89,390.7	61,727.7	211,541.1	TOTAL OF ALL FISH

+ Other methods comprise White Fish Pair Trawl, Industrial Trawl, Great lines, Small and Hand Lines, Single and Two Boat Pelagic Trawl, Queen Scallop Trawl, Shrimp Trawl, Scallop Dredge, Ground Nets, Creel Fishing and Shell Fishing by Hand.

	MIDDLE NORTH SEA (ICES AREA IVb)					
	Motor Trawl	Light Trawl	Nephrop Trawl	Seine Net	Other + Methods	All Methods
a) Fishing effort						
Arrivals	4,115	5,505	10,358	3,106	18,102	41,186
Hours fishing	80,849	70,704	87,631	70,232	194,753	504,169
Days absent	7,686	7,222	10,462	7,716	18,392	51,478
b) Value of catch (£million)						
Demersal	8.54	4.13	0.22	8.94	0.67	22.49
Pelagic	+	+	-	+	0.21	0.21
Shellfish	0.02	0.12	2.53	+	1.74	4.41
Total	8.57	4.24	2.75	8.94	2.62	27.12
c) Weight of catch (tonnes)						
DEMERSAL FISH						
Blue ling	-	-	-	-	-	-
Brill	-	0.1	-	0.2	0.1	0.3
Catfish	15.6	42.6	0.6	106.0	1.2	166.0
Cod	3,775.4	2,214.6	229.9	4,053.8	423.4	10,697.1
Conger eels	0.1	0.1	-	-	0.1	0.3
Dabs	74.5	94.9	20.4	73.9	5.4	269.1
Dogfish	143.9	35.4	1.3	166.5	0.4	347.4
Dover sole	-	0.2	-	0.1	0.2	0.4
Flounders	-	0.4	-	0.1	-	0.5
Greenland halibut	-	-	-	-	-	-
Gurnards	-	0.8	-	0.1	-	0.9
Haddock	6,963.5	2,222.9	55.9	6,463.6	10.4	15,716.3
Hake	1.2	3.6	-	10.8	-	15.5
Halibut	2.2	4.2	0.3	10.0	0.1	16.8
Lemon sole	363.7	475.9	11.5	414.2	30.5	1,295.8
Ling	11.6	21.9	0.1	12.4	2.2	48.2
Lythe	1.2	2.9	0.2	12.9	1.3	18.5
Megrims	0.8	10.6	0.1	5.2	0.2	16.9
Monks	31.5	162.8	15.6	94.1	36.8	340.9
Norway pout	-	-	-	-	-	-
Plaice	115.3	597.5	27.1	888.2	269.7	1,897.9
Roundnose grenadier	-	-	-	-	-	-
Redfish	-	-	-	-	-	-
Saithe	645.6	97.6	0.3	89.3	2.4	835.2
Sandeels	-	-	-	-	-	-
Skate	65.4	185.1	6.6	20.6	28.7	306.5
Torsk	-	-	-	-	-	-
Turbot	6.0	13.1	0.3	10.5	8.3	38.2
Whiting	2,909.0	735.9	33.9	1,033.3	0.3	4,712.4
Witches	8.6	26.9	0.8	110.8	0.2	147.2
Livers	-	-	-	-	-	-
Roes	9.2	11.8	0.2	7.7	1.5	30.4
Other demersal	1.2	0.1	-	0.2	0.1	1.6
TOTAL	15,145.5	6,961.8	405.2	13,584.5	823.6	36,920.6
PELAGIC FISH						
Herring	23.6	-	-	-	2,453.0	2,476.7
Horse mackerel	0.2	0.1	-	0.3	-	0.6
Mackerel	-	-	-	-	0.2	0.2
Blue whiting	-	-	-	-	-	-
Sprats	-	-	-	-	-	-
Other pelagic	0.2	-	-	-	2.0	2.3
TOTAL	24.0	0.1	-	0.3	2,455.3	2,479.7
WET FISH	15,169.5	6,961.9	405.2	13,584.8	3,278.9	39,400.3
SHELLFISH						
Brown shrimps	-	-	-	-	-	-
Whelks	-	-	-	-	-	-
Periwinkles	-	-	-	-	471.5	471.5
Edible crabs	-	-	-	-	1,302.8	1,302.8
Lobsters	-	-	-	-	179.9	179.9
Oysters	-	-	-	-	-	-
Pink shrimps	-	-	-	-	-	-
Crawfish	-	-	-	-	-	-
Cockles	-	-	-	-	-	-
Scallops	-	-	-	-	0.2	0.2
Mussels	-	-	-	-	23.1	23.1
Norway lobsters	0.3	70.2	2,148.8	-	0.1	2,219.5
Squids	14.4	13.3	1.4	0.5	0.3	29.8
Queen scallops	-	-	-	-	-	-
Other shellfish	-	-	-	-	0.7	0.7
TOTAL	14.7	83.5	2,150.2	0.6	1,978.5	4,227.4
TOTAL OF ALL FISH	15,184.2	7,045.4	2,555.4	13,585.3	5,257.4	43,627.7

+ Other Methods comprise White Fish Pair Trawl, Small and Hand Lines, Single and Two Boat Pelagic Trawl, Purse Seine, Ground Nets, Creel Fishing and Shell Fishing by Hand.

WEST OF SCOTLAND (ICES AREAS VIa)						
Motor Trawl	Light Trawl	Nephrop Trawl	Seine Net	Other + Methods	All Methods	
						a) Fishing effort
1,756	7,053	26,070	1,573	38,435	74,887	Arrivals
53,177	132,237	312,938	29,641	369,323	897,316	Hours fishing
5,380	12,683	31,424	3,297	53,128	105,912	Days absent
						b) Value of catch (£million)
9.28	9.99	1.69	4.12	0.50	25.59	Demersal
0.01	+	+	+	21.06	21.07	Pelagic
0.05	0.94	10.92	0.04	10.19	22.15	Shellfish
9.34	10.94	12.61	4.17	31.76	68.82	Total
						c) Weight of catch (tonnes)
						DEMERSAL FISH
-	-	-	-	-	-	Blue ling
0.6	3.0	1.3	0.5	-	5.4	Brill
4.6	1.0	0.1	2.7	-	8.5	Catfish
3,320.0	3,190.3	656.1	733.4	2.7	7,902.5	Cod
3.8	86.5	18.5	1.1	0.4	110.2	Conger eels
26.8	59.0	25.0	30.0	-	140.9	Dabs
311.7	1,393.9	552.0	437.4	119.4	2,814.3	Dogfish
0.3	3.7	1.7	0.8	-	6.5	Dover sole
-	5.1	10.2	0.4	-	15.6	Flounders
-	-	-	-	-	-	Greenland halibut
24.9	10.6	0.2	1.0	-	36.7	Gurnards
7,637.8	5,899.8	312.3	2,567.9	1.9	16,419.7	Haddock
35.7	300.9	273.4	340.0	-	950.0	Hake
7.6	10.7	4.3	3.9	-	26.5	Halibut
21.9	76.9	56.5	33.9	-	189.2	Lemon sole
75.5	154.1	29.7	25.2	-	284.4	Ling
59.2	44.5	13.4	4.1	1.7	123.0	Lythe
49.7	404.1	191.8	120.7	-	766.2	Megrimms
127.5	740.3	380.2	98.8	0.3	1,347.1	Monks
-	-	-	-	23.0	23.0	Norway pout
129.4	460.6	104.3	314.3	0.7	1,009.3	Plaice
-	-	-	-	-	-	Roundnose grenadier
0.5	-	-	-	-	0.5	Redfish
1,256.2	1,051.2	225.8	160.9	8.8	2,702.9	Saithe
-	0.1	-	-	14,166.0	14,166.1	Sandeels
318.9	865.0	208.6	285.2	2.0	1,679.7	Skate
0.5	-	-	-	-	0.5	Torsk
8.8	22.7	3.9	6.5	-	41.9	Turbot
3,176.8	4,093.7	844.2	1,903.3	0.1	10,018.1	Whiting
7.9	256.7	235.3	34.6	0.1	534.5	Witches
-	0.1	-	-	-	0.1	Livers
29.0	58.9	2.7	9.1	-	99.7	Roes
0.5	3.9	2.4	2.2	2.9	11.9	Other demersal
16,636.0	19,197.3	4,153.8	7,117.8	14,330.0	61,434.9	TOTAL
						PELAGIC FISH
1.9	1.7	2.1	-	40,661.2	40,666.9	Herring
-	0.4	-	0.2	213.1	213.7	Horse mackerel
67.4	-	0.4	0.1	154,927.6	154,995.5	Mackerel
-	-	-	-	-	-	Blue whiting
-	-	22.0	-	2,433.8	2,455.8	Sprats
-	-	-	-	-	-	Other pelagics
69.3	2.1	24.5	0.2	198,235.7	198,331.9	TOTAL
16,705.3	19,199.5	4,178.3	7,118.1	212,565.7	259,766.8	WET FISH
						SHELLFISH
-	-	-	-	-	-	Brown shrimps
-	-	-	-	-	-	Whecks
-	-	-	-	1,570.8	1,570.8	Periwinkles
-	-	-	-	1,401.9	1,401.9	Edible crabs
-	-	-	-	280.1	280.1	Lobsters
-	-	-	-	-	-	Oysters
-	-	-	-	-	-	Pink shrimps
-	-	-	-	29.5	29.5	Crawfish
-	-	-	-	-	-	Cockles
-	-	0.1	-	4,478.3	4,478.5	Scallops
-	-	-	-	-	-	Mussels
0.4	798.1	9,759.3	0.9	1,218.7	11,777.5	Norway lobsters
29.3	52.5	7.5	25.0	-	114.2	Squids
-	0.5	2.5	-	263.2	266.2	Queen scallops
-	-	-	-	1.7	1.7	Other shellfish
29.7	851.0	9,769.5	25.9	9,574.1	20,250.2	TOTAL
16,735.0	20,050.5	13,947.7	7,144.0	222,139.8	280,017.0	TOTAL OF ALL FISH

+ Other Methods comprise Small and Hand Lines, Great Lines, Purse Seine, Two Boat Pelagic Trawl, White Fish Trawl, Queen Scallop Trawl, Drift Net, Scallop Dredge, Ground Nets, Creel Fishing and Shell Fishing by Hand.

	FAROE (Vb)	ROCKALL (VIb)	IRISH SEA (VIIa)	WEST OF IRELAND (VIIb)
	All Methods	All Methods	All Methods	All Methods
(a) Fishing effort				
Arrivals	1	39	2,978	4
Hours fishing	260	1,861	53,702	386
Days absent	25	330	4,288	19
(b) Value of catch (£m)				
Demersal	0.02	0.91	1.04	0.07
Pelagic	-	-	+	-
Shellfish	-	0.01	1.91	+
Total	0.02	0.92	2.95	0.07
(c) Weight of catch (mt)				
DEMERSAL FISH				
Blue ling	-	-	-	-
Brill	-	-	4.8	-
Catfish	-	1.9	0.1	-
Cod	13.5	183.9	557.5	37.8
Conger eels	-	-	25.1	-
Dabs	-	0.1	1.7	-
Dogfish	-	8.0	125.2	4.8
Dover sole	-	-	15.1	0.1
Flounders	-	-	1.2	-
Greenland halibut	-	-	-	-
Gurnards	-	0.8	2.3	1.2
Haddock	0.4	1,470.0	69.3	55.7
Hake	-	0.8	94.2	0.1
Halibut	1.8	2.3	+	0.1
Lemon sole	-	1.6	11.9	0.4
Ling	3.7	24.4	9.0	0.7
Lythe	-	6.9	28.9	0.6
Megrims	-	9.1	0.6	0.2
Monks	-	28.8	25.1	0.7
Norway pout	-	-	-	-
Plaice	-	1.0	80.9	3.3
Roundnose grenadier	-	-	-	-
Redfish	-	-	-	-
Saithe	-	114.6	103.2	21.5
Sandeels	-	-	-	-
Skate	0.9	12.2	159.9	1.1
Torsk	1.7	0.4	-	-
Turbot	-	1.0	2.1	0.2
Whiting	-	22.2	244.6	3.6
Witches	-	0.8	3.9	-
Livers	-	-	0.1	-
Roes	0.5	3.1	10.8	-
Other demersal	-	0.1	2.0	0.1
TOTAL	22.5	1,894.1	1,579.4	132.1
PELAGIC FISH				
Herring	-	-	-	-
Horse mackerel	-	-	0.6	-
Mackerel	-	-	0.1	-
Blue whiting	-	-	-	-
Sprats	-	-	-	-
Other pelagic	-	-	-	-
TOTAL	-	-	0.7	-
WET FISH	22.5	1,894.1	1,580.1	132.1
SHELLFISH				
Brown shrimps	-	-	12.7	-
Whelks	-	-	-	-
Periwinkles	-	-	154.0	-
Edible crabs	-	-	0.1	-
Lobsters	-	-	5.4	-
Oysters	-	-	-	-
Pink shrimps	-	-	-	-
Crawfish	-	-	-	-
Cockles	-	0.2	-	-
Scallops	-	-	596.0	-
Mussels	-	-	-	-
Norway lobsters	-	-	143.0	-
Squids	-	5.7	2.7	0.2
Queen scallops	-	-	3,577.9	-
Other shellfish	-	-	-	-
TOTAL	-	5.9	4,491.7	0.2
TOTAL OF ALL FISH	22.5	1,900.0	6,071.7	132.4

LANDINGS BY SCOTTISH VESSELS IN SCOTLAND

TABLE 13

BASE DISTRICT OF VESSEL BY LANDING DISTRICT

(a) Weight (tonnes)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS										TOTAL
	Eye-mouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	
Eyemouth	10,581	247	-	857	1,131	-	-	-	-	2	12,818
Pittenweem	8	4,321	78	8,674	316	29	-	-	7	-	13,433
Arbroath	4	97	4,165	398	997	31	-	-	29	-	5,721
Aberdeen	-	7	16	18,987	766	-	-	-	2	107	19,885
Peterhead	25	9	-	859	35,463	3,202	2	-	-	238	39,798
Fraserburgh	1	41	-	1,279	11,316	17,296	15	2	59	242	30,251
Macduff	-	11	10	522	7,331	10,876	4,552	51	12	107	23,472
Buckie	-	19	-	3,155	16,346	622	23	3,139	-	295	23,599
Lossiemouth	-	42	3	2,564	18,341	309	3	142	1,063	57	22,524
Wick	3	3	-	114	1,144	50	-	296	240	4,044	5,894
Orkney	-	-	-	1,920	903	562	-	-	6	678	4,069
Shetland	8	2	-	503	174	876	-	-	-	1	1,564
Stornoway	1	8	1	4	-	417	1	-	-	-	432
Kinlochbervie	-	-	-	8	21	-	-	-	-	35	64
Ullapool	-	-	-	56	205	40	21	40	1	12	375
Mallaig	-	17	-	42	-	554	-	-	-	-	613
Oban	-	5	-	28	-	-	-	-	-	-	33
Campbeltown	5	1	1	-	30	21	-	1	-	-	59
Ayr	1	-	2	-	-	471	-	78	-	3	555
ALL DISTRICTS	10,637	4,830	4,276	39,970	94,484	35,356	4,617	3,749	1,419	5,821	205,159

BASE DISTRICT*	WEST COAST LANDING DISTRICTS									Total Landings	
	Orkney	Shetland	Stornoway	Kinlochbervie	Ullapool	Mallaig	Oban	Campbeltown	Ayr		
Eyemouth	-	15	-	-	-	4	168	1	40	213	13,046
Pittenweem	-	82	-	-	-	207	77	-	-	284	13,799
Arbroath	-	5	-	-	-	-	-	-	1	1	5,727
Aberdeen	1	42	-	1,101	13	14	-	-	-	1,128	21,056
Peterhead	-	1,724	1,317	252	27,568	279	23	-	1	29,440	70,962
Fraserburgh	-	4,054	2,248	538	50,824	885	573	1	275	55,344	89,649
Macduff	-	4,006	656	7,770	28,595	1,131	8	-	1	38,161	65,639
Buckie	6	57	3	3,766	2,483	611	-	-	-	6,863	30,525
Lossiemouth	3	21	67	1,608	3,317	2,355	2,026	28	94	9,495	32,043
Wick	2	-	-	341	2	17	-	-	2	362	6,258
Orkney	2,086	2,058	65	77	5,780	26	-	2	58	6,008	14,221
Shetland	-	52,393	1,103	116	32,181	4	-	-	2	33,406	87,363
Stornoway	-	-	18,450	374	1,763	806	13	-	14	21,420	21,852
Kinlochbervie	-	-	1	1,618	23	-	16	-	69	1,727	1,791
Ullapool	-	-	3	292	2,438	46	-	60	-	2,839	3,214
Mallaig	-	594	39	-	3,809	4,900	130	1	3	8,882	10,089
Oban	-	-	-	-	-	61	1,911	27	-	1,999	2,032
Campbeltown	-	-	-	-	59	95	183	6,553	592	7,482	7,541
Ayr	-	218	457	49	2,574	530	166	91	12,504	16,371	17,144
ALL DISTRICTS	2,098	65,269	24,409	17,902	161,429	11,971	5,294	6,764	13,656	241,425	513,951

*Landings of 234 tonnes by vessels not allocated to Scottish base district at the time of landings are excluded.

LANDINGS BY SCOTTISH VESSELS IN SCOTLAND

TABLE 13 - continued

BASE DISTRICT OF VESSEL BY LANDING DISTRICT

(b) Value (£'000)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS										TOTAL
	Eye-mouth	Pitten-weem	Arbroath	Aberdeen	Peter-head	Fraser-burgh	Macduff	Buckie	Lossie-mouth	Wick	
Eyemouth	7,661	138	-	559	746	-	-	-	-	1	9,105
Pittenweem	4	2,953	50	5,927	211	20	-	-	6	-	9,171
Arbroath	2	95	2,376	229	619	23	-	-	24	-	3,368
Aberdeen	-	6	9	10,695	481	-	-	-	2	70	11,263
Peterhead	17	8	-	334	20,512	540	1	-	-	30	21,442
Fraserburgh	1	39	-	783	6,834	5,682	11	2	50	33	13,435
Macduff	-	10	6	352	3,794	3,575	2,325	34	12	17	10,125
Buckie	-	13	-	1,890	9,523	337	15	2,197	-	187	14,162
Lossiemouth	-	38	3	1,707	12,000	151	1	77	730	35	14,742
Wick	2	2	-	81	725	21	-	165	193	2,295	3,484
Orkney	-	-	-	1,115	473	91	-	-	5	398	2,082
Shetland	5	1	-	297	87	101	-	-	-	-	491
Stornoway	1	7	-	3	-	21	1	-	-	-	33
Kinlochbervie	-	-	-	4	9	-	-	-	-	20	33
Ullapool	-	-	-	28	108	19	10	23	1	8	197
Mallaig	-	15	-	7	-	87	-	-	-	-	109
Oban	-	5	-	17	-	-	-	-	-	-	22
Campbeltown	5	1	-	-	15	10	-	1	-	-	32
Ayr	-	-	2	-	-	65	-	42	-	3	112
ALL DISTRICTS	7,698	3,331	2,446	24,028	56,137	10,743	2,364	2,541	1,023	3,097	113,408

BASE DISTRICT*	WEST COAST LANDING DISTRICTS									ALL DISTRICTS	
	Orkney	Shet-land	Storno-way	Kinloch-bervie	Ulla-pool	Mallaig	Oban	Campbel-town	Ayr	Total	Total Landings
Eyemouth	-	12	-	-	-	2	130	1	36	169	9,286
Pittenweem	-	26	-	-	-	154	55	-	-	209	9,406
Arbroath	-	3	-	-	-	-	-	-	1	1	3,372
Aberdeen	-	13	-	582	3	8	-	-	-	593	11,869
Peterhead	-	288	73	178	3,312	194	16	-	-	3,773	25,503
Fraserburgh	-	575	118	312	5,381	548	390	-	74	6,823	20,833
Macduff	-	525	47	4,424	3,569	754	6	-	-	8,800	19,450
Buckie	2	17	1	2,204	1,788	408	-	-	1	4,402	18,583
Lossiemouth	1	12	6	927	1,921	1,385	1,107	15	67	5,428	20,183
Wick	1	-	-	191	-	17	-	-	1	209	3,694
Orkney	1,289	165	4	41	570	23	-	2	17	657	4,193
Shetland	-	8,658	86	74	3,299	4	-	-	3	3,466	12,615
Stornoway	-	-	4,875	204	150	462	2	-	10	5,703	5,736
Kinlochbervie	-	-	1	1,075	11	-	8	-	61	1,156	1,189
Ullapool	-	-	2	178	2,061	37	-	130	-	2,408	2,605
Mallaig	-	73	7	-	431	3,974	24	-	3	4,439	4,621
Oban	-	-	-	-	-	56	1,865	55	-	1,976	1,998
Campbeltown	-	-	-	-	25	79	129	4,926	507	5,666	5,698
Ayr	-	25	24	27	308	375	109	76	6,301	7,220	7,357
ALL DISTRICTS	1,293	10,392	5,244	10,417	22,829	8,480	3,841	5,205	7,082	63,098	188,191

* Value of landings (£310,000) by vessels not allocated to a Scottish base district at the time of landings are excluded.

LANDINGS BY SCOTTISH VESSELS IN ENGLAND AND WALES
BY MAIN PORTS

TABLE 14

England & Wales	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	Total	Demersal	Pelagic	Shellfish	Total
North Shields	3,850	551	96	4,497	2,566.1	37.7	110.6	2,714.4
Hull	23	367	-	390	17.4	18.4	-	35.7
Grimsby	75	-	+	75	58.6	-	0.1	58.7
Plymouth	2	6,658	17	6,677	1.8	605.5	15.6	622.9
River Fal	-	17,466	-	17,466	-	1,618.3	-	1,618.3
Other Ports	1,517	373	1,226	3,115	932.2	35.1	644.0	1,611.4
All vessels, all ports	5,467	25,415	1,339	32,220	3,576.1	2,315.0	770.2	6,661.4

LANDINGS BY SCOTTISH VESSELS IN ENGLAND AND WALES
BY SPECIES

TABLE 15

	Weight (Tonnes)	Value £'000
Cod	2,050.7	1,533.9
Haddock	2,058.9	1,281.2
Lemon sole	115.5	119.6
Plaice	297.3	197.3
Whiting	637.4	258.3
Herring	936.9	60.3
Horse mackerel	95.5	7.8
Mackerel	23,122.6	2,111.3
Sprats	-	-
Pilchards	1,234.6	132.4
Norway lobsters	434.9	491.3
Queen scallops	859.8	234.5
Other species	376.0	233.5
Total	32,220.1	6,661.4

LANDINGS BY SCOTTISH VESSELS AND UNITED KINGDOM VESSELS IN UNITED KINGDOM

TABLE 16

	Weight (Thou Tonnes)					Value (£ million)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Scottish vessels										
Scotland	353.3	428.5	470.2	469.9	514.2	111.5	124.9	144.6	164.8	188.5
England and Wales	103.8	69.4	58.7	50.7	32.2	10.7	9.1	9.6	9.6	6.7
Northern Ireland	-	0.3	0.1	0.3	1.3	-	0.1	+	0.1	0.1
UK	457.1	498.2	529.0	520.9	547.7	122.2	134.1	154.2	174.5	195.3
UK Vessels										
Scotland	371.4	444.0	498.2	499.1	543.3	113.6	127.5	148.7	170.2	193.9
England and Wales	376.3	283.5	251.2	230.5	171.8	103.5	95.1	103.1	101.8	96.3
Northern Ireland	11.4	21.1	24.3	18.8	18.6	4.6	6.5	8.8	8.5	7.6
UK	759.1	748.6	773.7	748.4	733.7	221.7	229.1	260.6	280.5	297.9
Scottish vessels as % of UK vessels	60.2	66.6	68.4	69.6	74.7	55.1	58.5	59.2	62.2	65.6

LANDINGS BY UNITED KINGDOM VESSELS IN ISLE OF MAN

TABLE 17

	Weight (Tonnes)					Value (£'000)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Demersal	680.6	912.7	934.2	440.4	440.9	239.6	261.0	264.5	177.5	206.4
Pelagic	5,865.2	1,729.3	1,053.4	802.2	1,113.5	1,723.1	338.3	218.3	174.6	220.3
Shellfish	5,111.1	6,087.3	4,414.6	7,060.0	6,063.6	1,853.3	1,979.9	1,688.4	2,429.9	2,553.2
Total	11,656.9	8,729.3	6,402.2	8,302.5	7,618.0	3,816.0	2,579.2	2,171.2	2,781.8	2,979.9

Note: Separate information on landings by Scottish vessels in Isle of Man not available.

METHOD OF FISHING BY LENGTH GROUP

Nationality and Fishing Method	Tonnes						£'000					
	Under 40ft	40ft- 59.9ft	60ft- 79.9ft	80ft- 109.9ft	110ft +	Total	Under 40ft	40ft- 59.9ft	60ft- 79.9ft	80ft- 109.9ft	110ft +	Total
Landings by Scottish Vessels												
Demersal Landings:												
Motor Trawl	345	16,292	31,323	4,996	7,028	59,984	212	9,101	17,384	2,807	3,437	32,941
Light Trawl	1,609	21,580	32,021	304	-	55,514	829	11,655	17,205	152	-	29,841
Seine Net	427	11,214	97,278	1,254	5	110,178	225	5,894	59,262	784	3	66,168
Line	160	-	-	11	-	171	86	-	-	13	-	99
Other	6,161	16,811	23,470	6,674	-	53,116	645	2,164	1,533	225	-	4,567
Total	8,703	65,897	184,092	13,240	7,033	278,965	1,997	28,813	95,385	3,980	3,440	133,615
Pelagic Landings:												
Purse Seine	-	-	9,107	67,206	102,723	179,036	-	-	1,022	7,259	10,658	18,939
Pelagic Trawl	10	3,965	16,250	1,661	-	21,886	5	692	1,997	161	-	2,855
Other	73	51	103	26	4	257	22	12	13	3	1	51
Total	83	4,016	25,460	68,893	102,727	201,179	27	703	3,031	7,423	10,659	21,843
Shellfish Landings:												
Nephrop Trawl	2,411	8,422	2,461	-	-	13,294	2,959	9,312	2,604	-	-	14,875
Shrimp Trawl	13	-	24	-	-	37	23	-	19	-	-	42
Creel	6,756	41	-	-	-	6,797	8,521	86	-	-	-	8,607
Scallop Dredge	1,215	4,095	3,208	-	-	8,518	1,184	3,383	1,303	-	-	5,870
Other	3,512	1,273	598	3	8	5,394	1,704	1,207	719	5	14	3,649
Total	13,907	13,831	6,291	3	8	34,040	14,391	13,988	4,644	5	14	33,042
All landings by Scottish Vessels												
All methods	22,693	83,744	215,844	82,135	109,768	514,184	16,415	43,505	103,060	11,408	14,113	188,501
Landings by: Northern Ireland Vessels:												
All landings	-	16	129	-	58	203	-	10	41	-	8	59
Landings by: England and Wales Vessels												
All landings	79	878	2,553	18,491	6,923	28,924	52	523	1,690	2,074	1,021	5,360
Landings by: Other UK Vessels												
All landings	-	-	-	-	-	-	-	-	-	-	-	-
All landings in Scotland												
	22,772	84,638	218,526	100,626	116,749	543,311	16,467	44,038	104,791	13,482	15,142	193,920

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	Weight (Tonnes)			Value (£'000)		
	Demersal	Pelagic	Shellfish	Demersal	Pelagic	Shellfish
ALL DISTRICTS	282,749	226,020	34,543	135,997.0	24,445.4	33,477.4
EYEMOUTH DISTRICT	8,271	+	2,445	5,196.2	+	2,576.1
Burnmouth	-	-	46	-	-	63.0
Eyemouth	8,098	+	588	5,107.2	+	629.7
St Abbs	3	-	167	1.9	-	180.5
Cove	-	-	59	-	-	58.1
Dunbar	133	-	740	70.6	-	664.4
North Berwick	-	-	149	-	-	165.5
Port Seton	36	-	593	16.5	-	734.1
Granton	-	-	102	-	-	80.8
PITTENWEEM DISTRICT	3,511	2	1,318	2,023.6	2.6	1,307.7
Burntisland	-	-	1	-	-	2.1
Methil and Leven	-	-	6	-	-	5.0
St Monans	-	-	40	-	-	28.9
Pittenweem	3,491	+	785	2,013.1	+	855.5
Anstruther	14	-	194	6.8	-	180.4
Crail	+	-	202	+	-	160.0
St Andrew	6	2	89	3.5	2.6	75.7
ARBROATH DISTRICT	3,987	1	347	2,058.7	0.6	426.0
Arbroath	2,778	+	249	1,423.3	0.2	340.1
Montrose	727	+	37	416.6	0.3	30.3
Johnshaven	2	-	18	1.3	-	29.8
Gourdon	481	+	44	217.6	0.1	25.8
ABERDEEN DISTRICT	40,613	499	59	24,721.3	83.8	71.3
Catterline	9	-	26	5.3	-	14.5
Stonehaven	252	-	+	160.9	-	0.2
Aberdeen	40,351	499	33	24,555.2	83.8	56.6
PETERHEAD DISTRICT	93,717	837	112	56,005.3	104.3	112.7
Port Errol	4	-	2	2.5	-	3.5
Boddam	13	-	54	8.7	-	27.6
Peterhead	93,699	837	56	55,994.0	104.3	81.6
FRASERBURGH DISTRICT	15,786	19,241	967	7,855.3	2,072.6	912.6
Fraserburgh	15,783	19,233	915	7,854.4	2,071.6	883.0
Sandhaven and Pitullie	3	3	49	0.9	0.3	23.3
Rosehearty	-	5	2	-	0.7	3.6
Pennan	-	-	+	-	-	2.7
MACDUFF DISTRICT	4,506	41	126	2,253.3	1.8	137.0
Gardenstown	-	-	11	-	-	9.4
Macduff	2,912	41	68	1,316.1	1.8	74.9
Whitehills	1,594	-	46	937.2	-	51.9
Portsoy	-	-	+	-	-	0.7
BUCKIE DISTRICT	2,682	-	1,108	1,474.6	-	1,095.5
Portknockie	1	-	6	0.5	-	7.9
Findochty	-	-	4	-	-	3.7
Buckie	2,681	-	1,098	1,474.1	-	1,083.9

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 19 - continued

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	Weight (Tonnes)			Value (£'000)		
	Demersal	Pelagic	Shellfish	Demersal	Pelagic	Shellfish
LOSSIEMOUTH DISTRICT	693	147	579	422.9	15.6	586.6
Lossiemouth	662	-	365	404.6	-	350.5
Hopeman	-	-	+	-	-	0.8
Burghhead	31	-	211	18.4	-	214.0
Inverness	-	147	+	-	15.6	2.3
Avoch	-	-	-	-	-	-
Portmahomack	-	-	3	-	-	19.0
WICK DISTRICT	5,296	574	773	2,912.8	67.0	661.9
Brora	-	-	10	-	-	11.3
Helmsdale	3	-	68	2.1	-	102.0
Dunbeath	-	-	26	-	-	22.1
Lybster	408	20	101	184.7	5.0	72.1
Wick	1,939	-	241	999.7	-	159.8
Keiss	-	-	46	-	-	38.0
John O'Groats	-	-	57	-	-	40.5
Scrabster	2,945	554	206	1,726.2	62.0	197.8
Portskerra	-	-	18	-	-	18.2
ORKNEY DISTRICT	1,028	-	1,077	290.5	-	1,006.8
Sanday	-	-	60	-	-	118.6
Westray	21	-	263	8.1	-	194.5
Stronsay	-	-	29	-	-	67.3
Rousay	-	-	176	-	-	89.3
Kirkwall	988	-	173	274.8	-	200.8
Stromness	18	-	269	7.5	-	215.5
South Ronaldsay	-	-	36	-	-	48.8
Hoy	-	-	72	-	-	72.0
SHETLAND DISTRICT	46,613	18,342	921	7,640.9	2,289.3	560.8
South Mainland and Fair Isle	-	-	+	-	-	0.6
Lerwick	36,253	18,107	70	4,523.7	2,250.6	54.0
Whalsay	30	-	86	14.7	-	85.1
Skerries	85	-	-	32.7	-	-
Yell and Fetlar and Unst	549	-	179	259.6	-	150.7
Central Mainland	18	+	274	8.7	0.1	164.1
Northmavine	284	-	52	148.0	-	20.2
West Mainland	-	-	178	-	-	61.4
Scalloway	9,395	235	82	2,653.4	38.7	24.6
STORNOWAY DISTRICT	13,980	6,887	3,826	1,017.8	417.9	4,127.8
Lochs	2	+	23	0.6	0.1	20.9
Stornoway	13,599	6,850	1,640	875.1	404.5	1,634.3
Portnaguran & Ness	1	-	84	0.3	-	53.4
Bernera (Lewis)	42	3	360	15.4	0.4	223.0
North Harris	19	28	211	5.8	11.1	277.3
Scalpay	-	-	6	-	-	54.9
South Harris	-	1	103	-	0.4	126.2
Berneray (N Uist)	-	-	37	-	-	79.0
North Uist	-	-	211	-	-	390.4
Grimsay	-	-	101	-	-	212.3
Benbecula	-	-	57	-	-	93.2
South Uist and Eriskay	-	5	470	-	1.4	394.7
Barra	317	-	524	120.8	-	568.2
KINLOCHBERVIE DISTRICT	17,753	-	156	10,073.6	-	348.9
Eriboll	-	-	14	-	-	72.2
Kinlochbervie	17,753	-	72	10,073.6	-	130.1
Scourie	-	-	7	-	-	5.5
Kylesku	-	-	63	-	-	141.1

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	Weight (Tonnes)			Value (£'000)		
	Demersal	Pelagic	Shellfish	Demersal	Pelagic	Shellfish
ULLAPOOL DISTRICT	8,525	173,708	2,536	4,108.5	18,165.4	2,934.9
Loch Inver	7,016	1	1,362	4,006.9	0.6	1,500.0
Ullapool	1,411	173,707	300	64.1	18,164.8	541.1
Aultbea	-	-	30	-	-	20.6
Cove	-	-	14	-	-	4.3
Gairloch	97	-	829	37.5	-	868.8
MALLAIG DISTRICT	6,640	852	5,085	3,288.7	90.7	5,483.6
Torrison	-	-	216	-	-	250.7
Kyle	13	-	302	5.8	-	469.4
Sleat	+	-	89	0.2	-	116.2
Broadford	-	-	119	-	-	70.9
Portree	9	-	250	3.3	-	304.4
Snizort	80	-	900	48.4	-	777.1
Dunvegan	14	-	108	8.8	-	80.7
Bracadale	+	-	92	0.1	-	80.1
Strathaird	-	-	76	-	-	136.3
Mallaig	6,524	852	2,911	3,222.1	90.7	3,117.8
Arisaig	-	-	16	-	-	11.1
Ardnamurchan	-	-	7	-	-	9.1
OBAN DISTRICT	2,870	181	2,307	1,485.0	25.3	2,371.1
Fort William	8	-	33	6.2	-	32.6
Oban	2,841	53	1,158	1,469.1	9.9	1,169.1
Luig	+	-	103	+	-	174.4
Tobermory (Mull)	9	1	698	4.8	0.1	613.7
Loch Scridain (Mull)	12	128	244	5.0	15.3	284.1
Loch Buie (Mull)	-	-	42	-	-	17.3
Coll	-	-	12	-	-	38.1
Tiree	-	-	18	-	-	41.7
CAMPBELTOWN DISTRICT	663	1,974	4,308	234.9	370.0	4,704.5
West Loch Tarbert	48	-	2,098	12.0	-	2,308.3
Gigha	-	-	4	-	-	15.0
Port Ellen	1	-	665	0.6	-	777.8
Port Askaig	-	-	-	-	-	-
Bruichladdich	-	-	-	-	-	-
Jura	-	-	19	-	-	31.4
Colonsay	-	-	3	-	-	2.8
Campbeltown	468	112	783	169.2	13.1	723.4
Carradale	29	7	262	9.0	0.7	281.3
Tarbert	117	1,855	456	44.2	356.1	555.7
Ardrishaig	-	-	-	-	-	-
Bute	-	-	-	-	-	-
Arran	-	-	19	-	-	9.0
AYR DISTRICT	5,615	2,736	649	2,933.1	738.5	4,051.7
Largs & Greenock	234	5	324	107.8	2.0	505.8
Cumbraes	+	-	1	0.2	-	0.7
Troon & Saltcoats	501	180	357	279.7	20.5	346.2
Ayr	3,095	2,549	797	1,620.8	715.8	883.4
Dunure	-	-	17	-	-	6.6
Maidens	-	-	15	-	-	4.5
Girvan	1,091	1	607	440.6	0.1	548.2
Ballantrae	-	-	16	-	-	7.1
Stranraer	355	-	32	266.0	-	10.7
Portpatrick	76	-	12	68.8	-	13.4
Drummore	-	-	32	-	-	13.8
Whithorn	165	-	95	88.0	-	66.6
Kirkcudbright	97	-	4,175	61.0	-	1,622.0
Annan	-	-	13	-	-	22.8

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 20

METHOD OF FISHING BY INDIVIDUAL SPECIES

	Weight (Tonnes)					Value (£'000)				
	Trawl	Lines	Purse Seine	Other Methods	All Methods	Trawl	Lines	Purse Seine	Other Methods	All Methods
DEMERSAL FISH										
Brill	1	-	-	+	2	1	-	-	+	1
Catfish	11	-	-	1	12	6	+	-	1	6
Cod	262	28	-	1,343	1,634	174	20	-	813	1,007
Conger eels	+	-	-	-	+	+	-	-	-	+
Dabs	30	-	-	+	30	9	-	-	+	9
Dogfish	75	-	-	18	93	17	-	-	3	21
Dover sole	6	-	-	-	6	14	-	-	-	14
Flounders	1	-	-	-	1	+	-	-	-	+
Gurnards	1	-	-	-	1	+	-	-	-	+
Haddock	156	10	-	25	190	98	7	-	12	117
Hake	4	-	-	11	15	3	-	-	14	17
Halibut	1	+	-	+	2	2	+	-	+	3
Lemon sole	120	-	-	+	121	126	-	-	+	126
Ling	6	4	-	117	127	2	2	-	39	44
Lythe	4	+	-	16	20	2	+	-	7	10
Megrims	3	-	-	1	4	2	-	-	+	3
Monks	163	-	-	4	167	161	+	-	3	164
Norway pout	3,041	-	-	-	3,041	134	-	-	-	134
Plaice	867	-	-	+	867	668	-	-	+	669
Redfish	+	-	-	-	+	+	-	-	-	+
Saithe	22	-	-	58	80	5	-	-	12	16
Skate	145	+	-	5	151	35	+	-	2	37
Torsk	-	5	-	1	6	-	1	-	+	2
Turbot	20	-	-	3	22	82	-	-	8	90
Whiting	55	-	-	3	57	24	-	-	1	26
Witches	2	-	-	+	2	1	-	-	+	1
Other demersal	-	-	-	2	2	-	-	-	1	1
Total	4,995	47	-	1,609	6,651	1,567	31	-	918	2,516
PELAGIC FISH										
Herring	-	-	1,232	-	1,232	-	-	199	-	199
Mackerel	2	-	653	-	655	+	-	42	-	42
Blue whiting	323	-	-	-	323	14	-	-	-	14
Total	325	-	1,885	-	2,210	14	-	241	-	255
WET FISH										
Total	5,320	47	1,885	1,609	8,861	1,581	31	241	918	2,772
Edible crabs	3	-	-	+	3	+	-	-	+	+
Norway lobster	2	-	-	-	2	3	-	-	-	3
Scallops	13	-	-	-	13	7	-	-	-	7
Pink shrimps	3	-	-	-	36	24	-	-	-	24
Squid	3	-	-	-	3	2	-	-	-	2
Whelks	+	-	-	-	+	+	-	-	-	+
Other shellfish	4	-	-	-	4	1	-	-	-	1
TOTAL OF ALL FISH	5,382	47	1,885	1,609	8,922	1,620	31	241	918	2,810

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 21

CATCHES FROM SPECIFIED ICES AREAS BY INDIVIDUAL SPECIES

TONNES

	North Sea (ICES Area) (IV)	West of Scotland (ICES Area) (VIa)	Iceland (ICES Area) (Va)	Faroe (ICES Area) (Vb)	All Areas
DEMERSAL FISH					
Blue ling	-	-	-	-	-
Brill	2	-	-	-	2
Catfish	11	-	1	+	12
Cod	1,452	24	37	121	1,634
Conger eels	+	-	-	+	+
Dabs	30	+	-	+	30
Dogfish	26	67	-	-	93
Dover sole	6	-	-	-	6
Flounders	-	1	-	-	1
Gurnards	1	1	-	-	1
Haddock	60	74	6	51	190
Hake	11	3	-	-	15
Halibut	1	1	+	1	2
Lemon sole	119	+	+	2	121
Ling	121	2	+	4	127
Lythe	16	3	-	+	20
Megrim	2	2	-	-	4
Monks	164	3	-	+	167
Norway pout	3,041	-	-	-	3,041
Plaice	858	1	7	1	867
Redfish	-	-	+	-	+
Saithe	69	6	1	4	80
Skate	146	4	-	+	151
Torsk	1	-	-	5	6
Turbot	22	-	-	-	22
Whiting	37	21	-	-	57
Witches	2	+	-	-	2
Roes	-	-	-	-	-
Other demersal	2	-	-	-	2
TOTAL	6,197	214	52	188	6,651
PELAGIC FISH					
Herring	1,036	196	-	-	1,232
Mackerel	-	655	-	-	655
Blue whiting	323	-	-	-	323
TOTAL	1,358	852	-	-	2,210
WET FISH	7,556	1,065	52	188	8,861
Edible crabs	3	-	-	-	3
Norway lobsters	2	-	-	-	2
Scallops	13	-	-	-	13
Pink shrimps	36	-	-	-	36
Squid	2	1	-	-	3
Other shellfish	4	-	-	-	4
TOTAL ALL FISH	7,616	1,066	52	188	8,922

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 22

NATIONALITY OF VESSEL, PORT OF LANDING AND METHOD OF FISHING

(a) BY FISHING EFFORT

Nationality	Port of landing	Method of fishing	Arrivals	Hours fishing	Days absent
Belgium	Aberdeen	Beam Trawl	75	8,533	528
"	Peterhead	Beam Trawl	1	120	7
Total			76	8,653	535
Denmark	Aberdeen	Light Trawl	21	1,092	85
"	"	Gill Nets	14	965	85
"	"	Purse Seine	10	34	30
"	Peterhead	Light Trawl	3	123	12
"	"	Gill Nets	10	571	52
"	"	Nephrop Trawl	2	31	6
"	"	Shrimp Trawl	24	612	89
"	Fraserburgh	Other Nets	1	96	6
"	"	Gill Nets	3	90	30
"	"	Purse Seine	1	3	4
"	"	Shrimp Trawl	1	9	2
"	Buckie	Shrimp Trawl	3	131	15
"	Wick	Two Boat Trawl	2	90	10
"	"	Gill Nets	83	7,370	627
"	Orkney	Industrial Trawl	1	12	2
"	"	Gill Nets	1	54	4
"	Shetland	Industrial Trawl	15	847	147
Total			195	12,130	1,206
Eire	Fraserburgh	Light Trawl	1	92	10
"	Wick	Light Trawl	1	66	4
"	Ullapool	Light Trawl	1	54	6
"	Mallaig	Light Trawl	1	57	6
"	Ayr	Light Trawl	5	140	10
Total			9	409	36
Faroe	Aberdeen	Two Boat Trawl	4	420	30
"	"	Great Lines	1	90	8
"	Shetland	Industrial Trawl	3	185	45
"	Stornoway	Purse Seine	2	4	12
Total			10	699	95
France	Aberdeen	Single Boat Trawl	1	21	5
"	Mallaig	Single Boat Trawl	1	32	3
Total			2	53	8
Holland	Peterhead	Seine Nets	3	94	17
Total			3	94	17
Iceland	Mallaig	Single Boat Trawl	1	200	14
Total			1	200	14
Norway	Wick	Gill Nets	1	72	9
"	Shetland	Industrial Trawl	10	337	61
"	"	Gill Nets	3	55	24
"	Stornoway	Purse Seine	8	32	35
Total			22	496	129
Total all countries			318	22,734	2,040

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 22 - continued

NATIONALITY OF VESSEL, PORT OF LANDING AND METHOD OF FISHING

(b) BY WEIGHT AND VALUE

Nationality	Port of landing	Method of fishing	Weight (Tonnes)				Value (£'000)					
			North Sea	West of Scotland	Other Faroe Regions	All Regions	North Sea	West of Scotland	Other Faroe Regions	All Regions		
Belgium	Aberdeen	Beam Trawl	1,350	-	-	-	1,350	1,066	-	-	-	1,066
"	Peterhead	Beam Trawl	24	-	-	-	24	18	-	-	-	18
Total			1,374	-	-	-	1,374	1,084	-	-	-	1,084
Denmark	Aberdeen	Light Trawl	62	-	-	-	62	50	-	-	-	50
"	"	Gill Nets	191	-	-	-	191	140	-	-	-	140
"	"	Purse Seine	976	-	-	-	976	185	-	-	-	185
"	Peterhead	Light Trawl	17	-	-	-	17	10	-	-	-	10
"	"	Gill Nets	122	-	-	-	122	91	-	-	-	91
"	"	Nephrop Trawl	1	-	-	-	1	2	-	-	-	2
"	"	Shrimp Trawl	51	-	-	-	51	33	-	-	-	33
"	Fraserburgh	Other Nets	4	-	-	-	4	2	-	-	-	2
"	"	Gill Nets	12	-	-	-	12	16	-	-	-	16
"	"	Purse Seine	60	-	-	-	60	8	-	-	-	8
"	"	Shrimp Trawl	+	-	-	-	+	+	-	-	-	+
"	Buckie	Shrimp Trawl	10	-	-	-	10	8	-	-	-	8
"	Wick	Two Boat Trawl	32	-	-	-	32	15	-	-	-	15
"	"	Gill Nets	1,244	-	-	-	1,244	650	-	-	-	650
"	Orkney	Industrial Trawl	5	-	-	-	5	1	-	-	-	1
"	"	Gill Nets	1	-	-	-	1	+	-	-	-	+
"	Shetland	Industrial Trawl	1,995	-	-	-	1,995	106	-	-	-	106
Total			4,782	-	-	-	4,782	1,318	-	-	-	1,318
Eire	Fraserburgh	Light Trawl	-	24	-	-	24	-	14	-	-	14
"	Wick	Light Trawl	-	11	-	-	11	-	8	-	-	8
"	Ullapool	Light Trawl	-	27	-	-	27	-	20	-	-	20
"	Mallaig	Light Trawl	-	21	-	-	21	-	7	-	-	7
"	Ayr	Light Trawl	-	97	-	-	97	-	34	-	-	34
Total			-	180	-	-	180	-	84	-	-	84
Faroe	Aberdeen	Two Boat Trawl	-	-	142	-	142	-	-	105	-	105
"	"	Great Lines	-	-	47	-	47	-	-	31	-	31
"	Shetland	Industrial Trawl	278	-	-	-	278	18	-	-	-	18
"	Stornoway	Purse Seine	-	150	-	-	150	-	14	-	-	14
Total			278	150	189	-	616	18	14	136	-	168
France	Aberdeen	Single Boat Trawl	-	34	-	-	34	-	24	-	-	24
"	Mallaig	Single Boat Trawl	-	3	-	-	3	-	2	-	-	2
Total			-	37	-	-	37	-	26	-	-	26
Holland	Peterhead	Seine Nets	19	-	-	-	19	12	-	-	-	12
Total			19	-	-	-	19	12	-	-	-	12
Iceland	Mallaig	Single Boat Trawl	-	-	-	52	52	-	-	-	29	29
Total			-	-	-	52	52	-	-	-	29	29
Norway	Wick	Gill Nets	4	-	-	-	4	2	-	-	-	2
"	Shetland	Industrial Trawl	1,146	-	-	-	1,146	49	-	-	-	49
"	"	Gill Nets	13	-	-	-	13	5	-	-	-	5
"	Stornoway	Purse Seine	-	700	-	-	700	-	35	-	-	35
Total			1,163	700	-	-	1,862	56	35	-	-	91
Total all countries			7,616	1,067	189	52	8,922	2,488	159	136	29	2,811

SCOTTISH FISHING VESSELS
NUMBER OF VESSELS BY SIZE

TABLE 23

Vessel Size	1980	1981	1982	1983	1984
Under 30 ft	1,050	906	807	800	786
30 ft-39.9 ft	367	382	382	391	398
40 ft-59.9 ft	536	530	514	496	469
60 ft-79.9 ft	479	477	468	467	469
80 ft-109.9 ft	57	51	40	38	35
110 ft-139.9 ft	25	24	22	20	20
140 ft and over	-	-	-	2	3
Total all vessels	2,514	2,370	2,233	2,214	2,180

*Of the 58 vessels 80 feet and over in 1984: 15 were trawlers, 1 was a liner, 3 were seiners and 39 were purse seiners.

SCOTTISH FISHING VESSELS
NUMBER OF VESSELS BY SIZE AND BASE DISTRICT

TABLE 24

	Under 30 ft	30 ft- 39.9 ft	40 ft- 59.9 ft	60 ft- 79.9 ft	80 ft- 109.9 ft	110 ft- 139.9 ft	140 ft and Over	Total
East Coast								
TOTAL	313	119	278	386	27	15	2	1,140
Eyemouth	48	39	45	22	1	-	-	155
Pittenweem	56	12	30	21	-	-	-	119
Arbroath	38	13	31	2	-	-	-	84
Aberdeen	9	10	8	18	3	4	-	52
Peterhead	35	7	17	74	10	4	-	147
Fraserburgh	34	11	30	60	6	4	2	147
Macduff	18	8	41	49	7	3	-	126
Buckie	5	2	37	68	-	-	-	112
Lossiemouth	12	2	26	64	-	-	-	104
Wick	58	15	13	8	-	-	-	94
Orkney	70	26	4	10	1	1	-	112
Shetland	62	18	17	27	4	4	1	133
West coast								
TOTAL	341	235	170	46	3	-	-	795
Stormoway	66	57	36	10	2	-	-	171
Kinlochbervie	4	8	5	-	-	-	-	17
Ullapool	17	28	9	3	-	-	-	57
Mallaig	76	49	20	4	1	-	-	150
Oban	89	22	8	-	-	-	-	119
Campbeltown	50	40	51	3	-	-	-	144
Ayr	39	31	41	26	-	-	-	137
ALL DISTRICTS	786	398	469	469	35	20	3	2,180

*Vessels are recorded by base district, but may not necessarily fish from that district.

SCOTTISH FISHING VESSELS
CHANGES IN THE OVER 30' FLEET

TABLE 25

			1980	1981	1982	1983	1984*
30'-39.9':	Additions:	New	15	13	11	7	10
		Second hand	26	33	26	35	40
		TOTAL	41	46	37	42	50
	Deletions:	Sunk/Wrecked	1	7	5	3	3
		Sold outside Scotland	8	3	3	7	5
		Ceased fishing/Laid up	8	25	29	23	35
TOTAL	17	35	37	33	43		
40'-79.9':	Additions:	New	29	21	14	11	16
		Second hand	19	24	17	19	23
		TOTAL	48	45	31	30	39
	Deletions:	Sunk/Wrecked	12	16	14	13	12
		Sold outside Scotland	20	14	28	21	27
		Ceased fishing/Laid up	18	18	14	15	25
TOTAL	50	48	56	49	64		
80' and over:	Additions:	New	8	-	-	-	1
		Second hand	9	2	5	2	3
		TOTAL	17	2	5	2	4
	Deletions:	Sunk/Wrecked	5	1	-	-	-
		Sold outside Scotland	8	3	2	4	2
		Ceased fishing/Laid up	10	6	16	-	4
TOTAL	23	10	18	4	6		
All vessels	Additions:	New	52	34	25	18	27
		Second hand	54	59	48	56	66
		TOTAL	106	93	73	74	93
	Deletions:	Sunk/Wrecked	18	24	19	16	15
		Sold outside Scotland	36	20	33	32	34
		Ceased fishing/Laid up	36	49	59	38	64
TOTAL	90	93	111	86	113		

* 1984 figures are provisional.

SCOTTISH FISHING VESSELS

TABLE 26

NUMBER OF VESSELS BY NORMAL METHOD OF FISHING

	1980	1981	1982	1983	1984
Demersal Fishing - Total	971	957	873	840	792
Trawl - 80 ft and over	34	32	17	18	15
Under 80 ft*	369	388	387	366	345
Lines	235	208	147	112	94
Seine	320	308	296	302	291
Other Methods	13	21	26	42	47
Pelagic Fishing - Total	90	79	80	69	68
Drift	2	1	1	1	1
Ring	-	-	-	-	-
Purse Seine	46	43	45	42	44
Pelagic Trawl	42	35	34	26	23
Shellfish	1,145	1,028	975	1,305	1,320
Nephrops Trawl	306	303	302	317	337
Shrimp Trawl	2	3	3	2	1
TOTAL	2,514	2,370	2,233	2,214	2,180

* Includes light trawl and industrial trawl.

FISHERMEN EMPLOYED

TABLE 27

	1980	1981	1982	1983	1984
REGULARLY EMPLOYED	7,561	7,376	7,247	7,173	7,198
PARTIALLY EMPLOYED*	1,138	1,085	937	902	902
TOTAL REGULARLY AND PARTIALLY EMPLOYED	8,699	8,461	8,184	8,075	8,100

*Includes crofter fishermen numbering 115 in 1980, 120 in 1981, 94 in 1982, 87 in 1983 and 138 in 1984.

SCOTTISH FISHING VESSELS AND FISHERMEN EMPLOYED

TABLE 28

NUMBER OF VESSELS BY BASE DISTRICT
AND FISHERMEN BY DISTRICT OF RESIDENCE

	Vessels			Fishermen			
	Under 30 ft	30 ft and over	Total	Regularly Employed	Partially Employed	Crofters	Total
East Coast							
TOTAL	313	827	1,140	4,997	381	-	5,378
Eyemouth	48	107	155	526	41	-	567
Pittenweem	56	63	119	369	36	-	405
Arbroath	38	46	84	197	52	-	249
Aberdeen	9	43	52	309	11	-	320
Peterhead	35	112	147	797	36	-	833
Fraserburgh	34	113	147	735	56	-	791
Macduff	18	108	126	676	26	-	702
Buckie	5	107	112	632	15	-	647
Lossiemouth	12	92	104	593	24	-	617
Wick	58	36	94	163	84	-	247
Orkney	70	42	112	184	79	-	263
Shetland	62	71	133	432	38	37	507
West Coast							
TOTAL	341	454	795	1,585	266	101	1,952
Stornoway	66	105	171	307	31	71	409
Kinlochbervie	4	13	17	45	2	-	47
Ullapool	17	40	57	147	11	-	158
Mallaig	76	74	150	247	36	25	308
Oban	89	30	119	114	80	5	199
Campbeltown	50	94	144	357	23	-	380
Ayr	39	98	137	368	83	-	451
ALL DISTRICTS	786	1,394	2,180	7,198	764	138	8,100

DISPOSAL OF SCOTTISH HERRING, MACKEREL AND SPRAT CATCH

TABLE 29

Thousand tonnes

	1980	1981	1982	1983	1984
Herring					
Freshing and Kippering	1.0	8.3	7.8	10.1	12.2
Curing	1.1	0.2	-	-	-
Redding and Marinating	-	-	-	-	-
Quick Freezing	-	-	-	0.3	-
Klondyking	-	13.0	17.1	26.3	42.0
Canning	-	-	-	-	-
Pet Food	-	-	-	1.0	-
Oil and Meal	0.1	11.1	15.6	13.6	13.6
Dumped and Bait	-	-	1.1	0.1	0.1
Total Herring Landings	2.2	32.6	41.6	51.4	67.8
Mackerel					
Freshing	18	27	21	30	17
Canning	+	+	+	-	-
Freezing	1	1	+	-	1
Klondyking	62	66	93	81	131
Pet Food	+	+	+	+	+
Oil and Meal	20	21	16	9	6
Total Mackerel Landings	101	115	130	120	155
Sprat					
Freshing	1	+	1	2	+
Canning	2	+	+	-	+
Freezing	2	1	+	-	2
Klondyking	4	+	1	+	+
Pet Food	1	+	+	-	+
Oil and Meal	+	2	+	+	+
Total Sprat Landings	10	3	1	2	2

RAW MATERIALS USED IN THE PRODUCTION OF FISHERY BY-PRODUCTS

TABLE 30

Thousand tonnes

	1980	1981	1982	1983	1984
Norway pout	-	-	-	-	3.5
Herring	0.1	10.6	15.4	13.3	15.9
Herring offal	5.3	4.9	1.0	6.0	7.9
Sprats	2.7	2.5	0.4	+	+
White fish	40.7	56.8	56.8	49.9	1.5
White fish offal	61.2	84.4	85.3	90.0	92.4
Others (horse mackerel)	-	-	-	-	0.8
Mackerel	24.0	22.1	13.9	8.3	6.8
Mackerel offal	-	-	5.2	0.3	0.2
Sandeels	-	-	-	-	39.1
Total	134.0	181.3	178.0	167.8	168.1

PRODUCTION OF FISHERY BY-PRODUCTS

TABLE 31

	TONNES (000s)					£(million)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Fish meal	21.3	34.6	32.9	36.0	32.5	5.0	9.1	8.0	10.9	10.3
Fish oil	12.3	8.2	6.9	6.2	5.6	2.5	1.6	1.2	1.4	1.4
Pet food	..	..	..	12.8	..	..	..	..	0.9	..
Total	33.6	42.8	39.8	54.9	38.1	7.5	10.7	9.2	13.1	11.7

FISH PROCESSED

TABLE 32

WEIGHT AND VALUE OF FISH PROCESSED ACCORDING TO METHOD OF PROCESS*

	WEIGHT ('000 TONNES)						VALUE (£ MILLION)						
	TOTAL	PROCESSED	DRIED	SMOKED	PICKLED	CANNED	TOTAL	VALUE	DRIED	SMOKED	PICKLED	CANNED	MARINATED
Herring	8.9	-	7.6	+	0.2	0.9	6.2	-	5.4	+	0.2	0.5	
Mackerel	4.2	-	1.6	+	2.5	-	6.0	-	1.2	+	4.8	-	
Sprats	0.8	-	-	-	0.8	-	2.2	-	-	-	2.2	-	
Cod	0.9	-	0.9	+	-	-	1.6	-	1.6	+	-	-	
Haddock	4.5	-	4.5	-	-	-	7.5	-	7.5	-	-	-	
Ling	0.4	+	0.4	+	-	-	0.5	+	0.5	+	-	-	
Lythe	+	-	+	-	-	-	+	-	+	-	-	-	
Saithe	1.2	-	1.2	-	-	-	1.2	-	1.2	-	-	-	
Torsk	+	-	+	-	-	-	+	-	+	-	-	-	
Whiting	1.4	-	1.4	-	-	-	1.9	-	1.9	-	-	-	
Other Species	0.1	-	-	-	0.1	-	0.1	-	-	-	0.1	-	
TOTAL	22.4	+	17.6	+	3.6	0.9	27.2	+	19.3	+	7.3	0.5	

*The weights and values shown in this table are after processing.