

**Scottish Sea Fisheries
Statistical Tables
1986**

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First Published 1987

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ISBN 0 7480 0081 X

DEPARTMENT OF AGRICULTURE AND FISHERIES FOR SCOTLAND

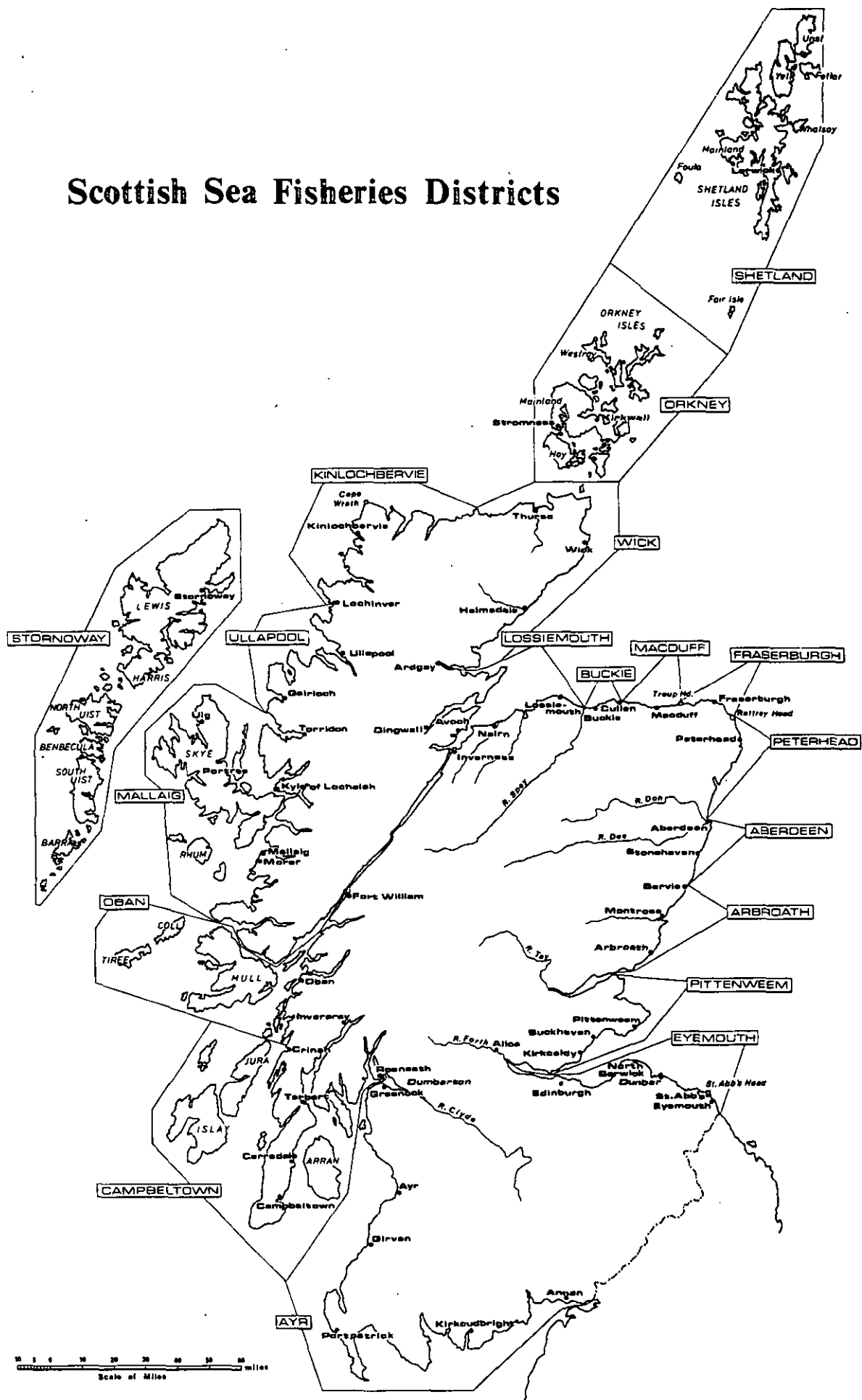
SCOTTISH SEA FISHERIES STATISTICAL TABLES, 1986

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Scottish Sea Fisheries Districts



D.A.F.S. 1984

EXPLANATORY NOTES

Species

The various species of fish are divided into 3 main groups; demersal, pelagic and shellfish. 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, from the EC log book completed by 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 shellfish it means whole fish.

Vessels (Tables 27, 28, 29 and 30)

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 33)

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.

Fish Processing (Tables 34, 35 and 36)

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

Fishermen employed (Tables 31, 32)

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 13.

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 1983; 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, Room 2/65 New St. Andrew's House, Edinburgh. Cheques should be made payable to the Scottish Office and submitted with orders.

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)				
		1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
(a)	UK Vessels										
(i)	Scotland										
	Demersal	296.2	292.8	282.7	294.7	281.8	106.4	121.1	136.0	147.2	163.1
	Pelagic	172.9	173.6	226.0	263.1	234.7	18.5	19.9	24.4	29.0	25.4
	Shellfish	29.0	32.7	34.5	34.7	34.8	23.8	29.2	33.5	39.0	46.0
	All Species	498.2	499.1	543.3	592.6	551.3	148.7	170.2	193.9	215.1	234.5
(ii)	England and Wales										
	Demersal	135.4	124.0	101.1	93.5	86.1	80.0	77.0	71.8	74.7	86.8
	Pelagic	84.8	72.2	37.1	17.9	11.8	8.2	6.8	4.1	2.2	1.8
	Shellfish	31.0	34.2	33.6	35.4	47.2	14.9	18.0	20.4	21.5	25.4
	All Species	251.2	230.5	171.8	146.9	145.1	103.1	101.8	96.3	98.5	114.0
(iii)	Northern Ireland										
	Demersal	16.4	10.6	11.2	14.0	12.0	4.5	4.0	3.9	5.3	6.8
	Pelagic	3.9	2.9	2.9	2.7	3.6	0.6	0.4	0.4	0.4	0.4
	Shellfish	5.0	5.3	4.5	4.7	5.6	3.8	4.0	3.4	4.4	6.1
	All Species	25.3	18.8	18.5	21.3	21.2	8.8	8.5	7.6	10.1	13.3
(iv)	United Kingdom										
	Demersal	448.0	427.5	395.0	402.3	379.9	190.9	202.1	211.7	227.2	256.6
	Pelagic	261.7	248.7	266.0	283.7	250.2	27.2	27.1	28.9	31.6	27.6
	Shellfish	64.9	72.2	72.6	74.8	87.6	42.5	51.2	57.3	64.9	77.5
	All Species	774.6	748.4	733.7	760.7	717.6	260.6	280.5	297.9	323.6	361.7
(b)	Foreign Vessels										
(v)	United Kingdom										
	Demersal	53.0	47.6	43.0	36.3	27.7	26.7	25.0	23.9	27.0	23.8
	Pelagic	11.4	27.6	15.0	15.0	24.5	1.4	3.1	2.0	1.0	1.6
	Shellfish	0.1	0.5	0.1	1.5	1.0	0.1	0.4	0.1	1.4	1.0
	All Species	64.4	75.7	58.1	52.8	53.3	28.2	28.4	26.0	29.5	26.4
(c)	UK and Foreign Vessels										
(vi)	United Kingdom										
	Demersal	501.0	475.2	438.0	438.6	407.7	217.6	227.1	235.6	254.2	280.4
	Pelagic	273.0	276.3	281.0	298.7	274.7	28.7	30.2	30.9	32.6	29.2
	Shellfish	65.0	72.6	72.7	76.3	88.6	42.6	51.6	57.3	66.3	78.5
	All Species	839.0	824.1	791.8	813.5	770.9	288.8	308.9	323.9	353.2	388.1
(d)	Landings in Scotland as % of UK Total by UK Vessels										
	Demersal	66.1	68.5	71.6	73.3	74.2	55.8	59.9	64.2	64.8	63.5
	Pelagic	66.1	69.8	85.0	92.8	93.8	67.9	73.4	84.7	91.8	92.0
	Shellfish	44.7	45.3	47.6	46.4	39.7	55.9	57.0	58.5	60.0	59.4
	All Species	64.3	66.7	74.1	77.9	76.8	57.1	60.7	65.1	66.5	64.8

COUNTRY OF LANDING: WEIGHT AND VALUE BY MAJOR INDIVIDUAL SPECIES

		Weight (Thou Tonnes)					Value (£ million)				
		1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
(a)	UK Vessels										
(i)	Scotland										
	Cod	54.90	56.40	53.93	58.62	44.48	35.49	37.81	38.15	43.92	39.98
	Haddock	112.57	108.53	95.74	119.08	122.90	43.40	50.93	57.45	60.78	73.45
	Hake	1.65	1.33	1.49	1.54	1.44	2.04	1.36	1.39	2.00	1.99
	Monks	2.44	2.83	4.13	4.98	4.81	2.03	2.68	4.17	5.88	7.75
	Plaice	5.03	4.85	5.05	5.43	5.64	2.73	2.99	3.04	3.26	3.71
	Saithe	8.66	7.56	9.14	12.16	15.85	2.45	2.12	2.03	3.22	5.62
	Sandeels	62.91	50.06	46.75	35.81	36.43	1.87	1.54	1.59	1.11	1.04
	Whiting	34.02	45.49	48.48	35.39	31.04	9.87	14.59	19.60	14.92	14.68
	Herring	41.58	51.39	67.83	86.86	100.75	5.08	6.49	8.52	10.53	11.21
	Mackerel	130.00	120.02	155.01	170.91	128.94	13.32	13.22	15.59	18.04	13.92
	Norway Lobsters	12.08	14.19	16.08	17.89	17.51	14.24	16.83	19.05	24.28	29.46
(ii)	England and Wales										
	Cod	56.18	53.29	34.73	29.28	29.41	34.63	33.12	25.75	24.29	26.53
	Haddock	16.41	14.10	11.70	12.98	7.83	6.90	6.42	6.74	6.87	5.29
	Hake	1.20	0.66	0.80	0.96	1.14	1.70	0.81	1.18	1.60	2.04
	Monks	2.03	4.66	4.73	3.67	2.38	2.81	3.71	4.26	4.28	4.44
	Plaice	19.13	16.03	16.26	14.83	15.43	11.03	10.72	10.98	10.47	12.21
	Saithe	7.18	4.65	2.53	1.68	1.27	2.17	1.27	0.64	0.50	0.57
	Sandeels	0.16	—	—	—	+	0.01	—	—	—	+
	Whiting	6.71	6.28	6.56	6.44	5.08	1.70	1.73	2.02	2.03	1.98
	Herring	4.10	0.82	1.88	5.75	1.77	0.42	0.20	0.29	0.56	0.28
	Mackerel	54.02	54.52	30.20	2.18	3.15	5.85	5.31	3.07	0.50	0.85
	Norway Lobsters	3.35	2.92	2.12	2.58	2.70	3.56	3.40	2.40	3.18	4.14
(iii)	Northern Ireland										
	Cod	3.24	2.92	2.22	2.14	3.03	1.50	1.54	1.36	1.73	2.64
	Haddock	0.03	0.02	0.03	0.18	0.36	0.01	0.01	0.01	0.11	0.31
	Hake	0.34	0.31	0.17	0.17	0.43	0.39	0.36	0.22	0.25	0.53
	Monks	0.41	0.36	0.33	0.24	0.26	0.13	0.18	0.20	0.20	0.24
	Plaice	0.15	0.17	0.19	0.19	0.27	0.05	0.06	0.07	0.09	0.14
	Saithe	0.73	0.56	0.40	0.61	0.65	0.15	0.13	0.09	0.15	0.18
	Sandeels	—	—	—	—	—	—	—	—	—	—
	Whiting	9.93	5.26	5.66	8.37	4.93	1.89	1.39	1.39	2.04	1.80
	Herring	2.26	1.99	1.78	2.62	3.60	0.40	0.30	0.26	0.38	0.40
	Mackerel	1.65	0.94	1.12	0.02	0.01	0.16	0.12	0.11	+	+
	Norway Lobsters	4.49	4.95	4.03	4.32	5.18	3.49	3.83	3.10	4.10	5.52
(iv)	United Kingdom										
	Cod	114.32	112.60	90.87	90.05	76.92	71.62	72.47	65.26	69.95	69.15
	Haddock	129.00	122.65	107.48	132.24	131.09	50.31	57.36	64.20	67.76	79.05
	Hake	3.19	2.29	2.46	2.68	3.01	4.13	2.52	2.79	3.85	4.55
	Monks	4.88	7.85	9.18	8.89	7.45	4.97	6.57	8.63	10.37	12.44
	Plaice	24.31	21.05	21.49	20.45	21.34	13.82	13.77	14.10	13.82	16.05
	Saithe	16.58	12.77	12.07	14.44	17.77	4.78	3.52	2.76	3.87	6.36
	Sandeels	63.07	50.06	46.75	35.81	36.43	1.87	1.54	1.59	1.11	1.04
	Whiting	50.66	57.03	60.70	50.20	41.06	13.45	17.72	23.01	19.00	18.46
	Herring	47.94	54.19	71.48	95.23	106.12	5.90	6.99	9.08	11.47	11.88
	Mackerel	185.67	175.48	186.33	173.11	132.10	19.33	18.65	18.77	18.55	14.77
	Norway Lobsters	19.92	22.06	22.23	24.79	25.38	21.29	24.06	24.55	31.55	39.12
(b)	Foreign Vessels in United Kingdom										
	Cod	27.29	23.36	22.94	22.40	17.85	16.55	13.86	14.64	17.47	16.18
	Haddock	5.37	4.34	2.27	2.88	2.57	2.93	2.45	1.61	2.32	2.25
	Hake	0.02	+	0.04	0.03	0.03	0.01	+	0.04	0.03	0.05
	Monks	0.08	0.21	0.37	0.28	0.16	0.07	0.20	0.32	0.31	0.26
	Plaice	3.19	5.02	4.57	3.35	1.25	1.83	3.56	3.31	2.44	0.93
	Saithe	9.16	5.65	2.72	3.05	2.24	2.86	1.78	0.84	1.25	0.90
	Sandeels	2.94	2.39	1.28	—	0.02	0.11	0.10	0.06	—	+
	Whiting	0.63	0.06	0.13	0.08	0.12	0.16	0.02	0.05	0.03	0.05
	Herring	0.34	0.04	1.24	2.42	9.70	0.02	0.02	0.20	0.24	0.93
	Mackerel	8.57	26.26	13.40	5.23	2.98	0.86	2.90	1.82	0.44	0.18
	Norway Lobsters	0.03	0.05	0.03	0.07	0.22	0.03	0.05	0.03	0.11	0.27
(c)	UK and Foreign Vessels in United Kingdom										
	Cod	141.61	135.96	113.82	112.45	94.77	88.17	86.33	79.90	87.41	85.33
	Haddock	134.37	126.99	109.74	135.11	133.66	53.24	59.81	65.81	70.08	81.30
	Hake	3.21	2.30	2.49	2.71	3.04	4.14	2.52	2.84	3.88	4.60
	Monks	4.95	8.06	9.55	9.17	7.61	5.04	6.77	8.94	10.67	12.70
	Plaice	27.50	26.07	26.06	23.80	22.58	15.65	17.33	17.41	16.26	16.98
	Saithe	25.74	18.42	14.79	17.49	20.01	7.63	5.30	3.60	5.13	7.26
	Sandeels	66.01	52.46	48.02	35.81	36.45	1.98	1.64	1.65	1.11	1.04
	Whiting	51.29	57.09	60.83	50.28	41.18	13.60	17.73	23.06	19.03	18.51
	Herring	48.28	54.24	72.72	97.65	115.82	5.92	7.01	9.28	11.71	12.81
	Mackerel	194.24	201.73	199.72	178.34	135.08	20.19	21.54	20.59	18.99	14.95
	Norway Lobsters	19.95	22.11	22.25	24.86	25.61	21.32	24.11	24.57	31.66	39.39

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 3

WEIGHT OF EACH SPECIES LANDED

TONNES

	1979	1980	1981	1982	1983	1984	1985	1986
DEMERSAL FISH								
Blue ling	2	2	1	1	2	+	-	5
Brill	17	16	11	10	11	15	23	20
Catfish	554	494	479	601	880	834	1,028	1,064
Cod	42,829	44,846	54,067	54,898	56,397	53,926	58,624	44,478
Conger eels	108	73	90	79	94	141	135	130
Dabs	654	615	600	853	888	754	885	941
Dogfish	6,539	4,440	3,528	3,248	3,883	4,408	5,998	4,573
Dover sole	46	71	50	53	33	23	34	58
Flounders	50	28	11	16	10	17	16	11
Greenland halibut	+	-	-	-	-	-	-	2
Gurnards	93	30	14	13	24	49	49	38
Haddock	55,527	65,581	84,381	112,571	108,530	95,739	119,075	122,899
Hake	1,214	1,487	2,712	1,652	1,325	1,491	1,544	1,440
Halibut	223	151	85	119	113	98	92	85
Lemon sole	2,171	2,365	2,004	1,931	2,551	2,438	2,262	2,120
Ling	1,593	1,546	1,723	1,324	1,493	1,813	2,752	2,154
Lythe	435	359	361	266	326	370	579	474
Megrimms	764	949	1,011	653	711	1,620	2,036	1,515
Monks	3,239	3,673	2,675	2,441	2,828	4,125	4,978	4,808
Norway pout	3,038	1,804	1,158	586	+	112	64	-
Plaice	4,825	5,224	5,207	5,030	4,853	5,047	5,428	5,635
Roundnose grenadier	..	+	+	+	+	+	1	1
Redfish	2	+	+	+	1	2	1	25
Saithe	10,211	7,934	8,124	8,664	7,561	9,135	12,155	15,848
Sandeels	13,392	32,144	52,640	62,907	50,064	46,745	35,809	36,429
Skate	2,845	2,924	2,606	2,645	2,983	3,354	3,504	3,530
Torsk	393	501	251	192	89	7	23	39
Turbot	97	117	136	106	125	134	161	135
Whiting	49,465	44,436	35,559	34,018	45,485	48,482	35,386	31,041
Witches	1,043	997	890	1,002	1,260	1,587	1,789	1,976
Livers	1	+	1	+	+	+	3	2
Roes	350	372	357	352	311	260	283	231
Other demersal	71	12	13	13	17	23	24	75
TOTAL	201,791	223,191	260,744	296,244	292,847	282,749	294,739	281,785
PELAGIC FISH								
Herring	2,011	2,237	32,596	41,581	51,385	67,827	86,862	100,746
Horse mackerel	40	1	17	83	38	703	2,381	428
Mackerel	108,432	101,292	114,632	129,998	120,015	155,008	170,910	128,939
Blue whiting	1,500	6,823	2,451	-	-	-	+	4,028
Sprats	12,843	10,248	3,236	1,254	2,122	2,479	2,946	566
Other pelagic	63	-	-	-	-	2	-	-
TOTAL	124,889	120,601	152,932	172,916	173,560	226,020	263,099	234,707
WET FISH	326,680	343,792	413,676	469,160	466,407	508,769	557,838	516,492
SHELL FISH								
Brown shrimps	39	31	25	27	11	13	14	19
Whelks	26	26	9	1	2	-	-	89
Periwinkles	2,865	2,725	2,710	2,337	2,403	2,284	2,035	1,910
Edible crabs	2,380	2,530	2,637	3,161	4,004	4,622	4,236	3,813
Lobsters	461	428	453	383	506	629	619	550
Oysters	+	-	-	+	+	-	-	1
Pink shrimps	309	407	341	354	1,836	25	1,347	358
Crawfish	3	3	4	5	41	30	20	12
Cockles	+	+	10	+	1	+	29	-
Scallops	3,710	5,320	5,521	6,532	5,090	6,000	4,220	3,970
Mussels	819	526	146	50	33	23	312	1,333
Norway lobsters	12,887	10,440	12,561	12,084	14,188	16,077	17,887	17,505
Squids	82	104	217	389	155	341	255	1,072
Queen scallops	4,712	5,020	5,684	3,699	4,433	4,167	3,315	3,415
Velvet crabs	..	..	..	..	..	330	430	695
Squat lobsters	..	..	..	..	..	+	-	2
Other shellfish	+	3	2	5	11	2	12	55
TOTAL	28,293	27,563	30,320	29,027	32,713	34,543	34,732	34,798
TOTAL OF ALL FISH	354,973	371,355	443,996	498,187	499,121	543,312	592,570	551,290

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 4

VALUE OF EACH SPECIES LANDED

£'000

	1979	1980	1981	1982	1983	1984	1985	1986
DEMERSAL FISH								
Blue ling	1	1	+	+	1	+	-	2
Brill	15	17	12	11	13	19	33	35
Catfish	204	168	172	222	319	383	550	767
Cod	26,389	26,837	30,007	35,494	37,813	38,153	43,921	39,981
Conger eels	25	17	24	25	29	42	37	52
Dabs	189	166	183	254	245	246	289	356
Dogfish	1,608	935	793	711	755	946	1,506	2,675
Dover sole	88	152	98	100	66	48	85	187
Flounders	5	3	1	2	2	3	2	3
Greenland halibut	+	-	-	-	-	-	-	2
Gurnards	11	7	4	4	6	13	11	11
Haddock	27,175	27,042	32,048	43,403	50,930	57,451	60,776	73,449
Hake	1,059	1,215	3,039	2,042	1,357	1,389	1,998	1,985
Halibut	483	344	216	319	294	265	313	319
Lemon sole	1,721	1,953	2,068	2,035	2,213	2,369	2,724	3,165
Ling	639	546	625	555	592	649	1,250	1,241
Lythe	195	152	143	132	155	199	352	317
Megrimms	245	319	420	256	270	925	1,692	1,513
Monks	2,124	2,681	2,096	2,033	2,676	4,167	5,883	7,753
Norway pout	88	55	37	19	+	5	2	-
Plaice	2,418	2,437	2,471	2,734	2,992	3,043	3,260	3,708
Roundnose grenadier	..	+	+	+	+	+	+	+
Redfish	+	+	+	+	+	1	+	7
Saithe	3,303	2,553	2,185	2,454	2,116	2,032	3,221	5,621
Sandeels	297	955	1,534	1,868	1,536	1,590	1,107	1,037
Skate	970	1,037	1,003	954	1,070	1,144	1,217	1,719
Torsk	136	180	82	66	30	2	8	16
Turbot	183	255	276	256	342	389	550	596
Whiting	16,248	13,706	10,843	9,866	14,593	19,598	14,920	14,683
Witches	334	277	287	385	476	718	1,170	1,627
Livers	1	1	1	1	1	1	1	1
Roes	239	251	218	234	196	193	255	176
Other demersal	15	6	6	10	13	16	17	47
TOTAL	86,406	84,267	90,892	106,444	121,102	135,997	147,153	163,050
PELAGIC FISH								
Herring	1,146	932	4,239	5,083	6,492	8,523	10,527	11,206
Horse mackerel	7	+	4	4	2	35	105	40
Mackerel	10,275	8,027	10,970	13,321	13,224	15,593	18,042	13,919
Blue whiting	41	191	69	-	-	-	+	124
Sprats	927	812	230	101	210	292	300	82
Other pelagic	2	-	-	-	-	3	-	-
TOTAL	12,396	9,963	15,512	18,510	19,928	24,445	28,974	25,370
WET FISH	98,802	94,230	106,404	124,953	141,030	160,442	176,126	188,420
SHELL FISH								
Brown shrimps	53	35	37	40	14	23	27	32
Whelks	4	4	1	+	1	-	-	23
Periwinkles	671	718	739	680	770	779	745	697
Edible crabs	513	579	747	1,014	1,583	1,756	1,654	1,735
Lobsters	2,582	1,872	2,093	2,078	2,916	3,954	4,456	4,141
Oysters	+	-	-	+	+	-	-	1
Pink shrimps	278	386	295	286	1,759	19	1,234	330
Crawfish	14	15	21	24	202	172	134	92
Cockles	+	+	1	+	+	+	6	-
Scallops	2,210	3,288	3,253	4,171	3,763	5,541	4,526	5,452
Mussels	34	32	18	8	7	5	25	148
Norway lobsters	15,950	11,196	12,425	14,236	16,832	19,045	24,275	29,458
Squids	67	114	160	379	196	645	383	1,645
Queen scallops	1,045	1,123	1,293	828	1,133	1,182	971	1,228
Velvet crabs	..	..	..	..	..	352	535	1,027
Squat lobsters	..	..	..	..	..	+	-	1
Other shellfish	+	6	1	9	7	5	4	20
TOTAL	23,421	19,368	21,084	23,754	29,183	33,477	38,976	46,030
TOTAL OF ALL FISH	122,223	113,598	127,488	148,707	170,213	193,920	215,103	234,450

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 5

AVERAGE VALUE OF EACH SPECIES LANDED

£/TONNE

	1979	1980	1981	1982	1983	1984	1985	1986
DEMERSAL FISH								
Blue ling	315.0	275.8	278.3	301.4	377.9	400.0	—	464.0
Brill	886.7	1,063.3	1,047.1	1,074.8	1,217.3	1,276.7	1,458.3	1,742.6
Catfish	368.8	339.3	359.8	369.3	362.8	458.5	534.6	720.8
Cod	616.1	598.4	554.9	646.5	670.5	707.5	749.2	898.9
Conger eels	234.2	233.2	272.5	315.3	312.4	298.2	271.3	402.3
Dabs	288.3	269.7	305.4	297.7	276.2	326.2	327.2	378.8
Dogfish	245.8	210.6	224.9	219.0	194.5	214.7	251.1	585.0
Dover sole	1,927.8	2,145.1	1,981.2	1,904.3	1,974.6	2,108.0	2,510.7	3,238.2
Flounders	96.7	113.7	100.9	145.5	159.6	165.1	143.7	253.5
Greenland halibut	—	—	—	—	—	—	—	674.3
Gurnards	122.2	222.2	276.1	290.7	257.2	253.5	234.1	288.5
Haddock	489.4	412.3	379.8	385.6	469.3	600.1	510.4	597.6
Hake	871.6	817.1	1,120.7	1,235.9	1,024.3	931.4	1,294.6	1,378.3
Halibut	2,163.1	2,280.6	2,539.9	2,677.0	2,600.1	2,710.8	3,384.0	3,748.2
Lemon sole	793.0	825.9	1,031.7	1,053.8	867.6	971.8	1,204.1	1,492.6
Ling	401.1	353.1	362.5	418.9	396.5	358.3	454.2	576.1
Lythe	448.8	424.1	396.9	495.8	475.3	537.2	607.4	668.3
Megrim	320.4	335.9	415.2	392.1	380.1	571.3	831.1	998.4
Monks	655.6	730.0	783.5	832.9	946.2	1,010.3	1,181.7	1,612.6
Norway pout	29.0	30.4	32.0	32.2	410.0	45.9	29.3	—
Plaice	501.0	466.5	474.6	543.7	616.5	603.0	600.7	658.0
Roundnose grenadier	—	1,000.0	305.0	300.0	344.4	500.0	371.7	580.0
Redfish	257.0	270.0	—	200.0	497.5	420.0	488.3	280.7
Saithe	323.4	321.7	269.0	283.2	279.9	222.4	265.0	354.7
Sandeels	22.2	29.7	29.1	29.7	30.7	34.0	30.9	28.5
Skate	340.9	354.6	385.0	360.6	358.8	341.1	347.4	487.1
Torsk	345.4	358.3	324.8	345.3	335.8	313.0	366.8	396.0
Turbot	1,880.6	2,171.2	2,036.7	2,412.4	2,735.1	2,898.9	3,420.3	4,411.9
Whiting	328.4	308.4	304.9	290.0	320.8	404.2	421.6	473.0
Witches	320.1	278.1	322.1	384.5	377.8	452.4	654.2	823.6
Livers	778.3	210.0	61.7	415.0	326.7	207.5	388.0	713.9
Roes	682.1	675.6	609.7	666.2	631.1	741.4	899.6	762.6
Other demersal	209.6	516.5	467.0	818.7	773.9	665.0	732.6	622.5
TOTAL	428.1	377.6	348.6	359.3	413.5	481.0	499.3	578.6
PELAGIC FISH								
Herring	569.7	416.5	130.1	122.3	126.3	125.7	121.2	111.2
Horse mackerel	162.7	191.3	224.7	44.5	58.2	49.5	44.2	92.8
Mackerel	94.7	79.2	95.7	102.5	110.2	100.6	105.6	107.9
Blue whiting	27.0	28.0	28.0	—	—	—	285.0	30.8
Sprats	72.1	79.3	71.2	80.9	98.9	117.6	101.8	144.7
Other pelagic	28.1	—	—	—	—	1,421.8	—	—
TOTAL	99.2	82.6	101.4	107.0	114.8	108.2	110.1	108.1
WET FISH	302.4	274.1	257.2	266.3	302.4	315.4	315.7	364.8
SHELL FISH								
Brown shrimps	1,344.1	1,103.3	1,482.7	1,493.8	1,327.6	1,810.8	1,923.0	1,724.2
Whelks	152.9	159.6	125.7	205.0	306.8	—	—	259.9
Periwinkles	234.3	263.6	272.7	291.2	320.3	341.0	366.3	364.9
Edible crabs	215.3	229.0	283.4	320.9	395.5	379.9	390.5	455.0
Lobsters	5,601.5	4,376.4	4,616.5	5,424.6	5,760.4	6,281.6	7,197.0	7,526.0
Oysters	—	—	—	1,400.0	1,250.0	—	—	2,562.0
Pink shrimps	900.9	948.7	865.1	807.7	957.9	775.4	916.5	921.2
Crawfish	5,076.4	4,950.0	5,580.8	5,323.7	4,908.4	5,819.2	6,711.7	7,974.1
Cockles	1,060.0	1,175.0	97.3	160.0	512.5	500.0	217.7	—
Scallops	595.7	618.1	589.2	638.5	739.4	923.5	1,072.4	1,373.3
Mussels	41.1	60.1	124.2	158.6	199.9	202.2	81.0	110.7
Norway lobsters	1,237.6	1,072.3	989.2	1,178.1	1,186.4	1,184.6	1,357.1	1,682.8
Squids	814.2	1,090.4	734.7	975.2	1,266.8	1,893.1	1,500.0	1,535.4
Queen scallops	221.7	223.7	227.5	223.9	255.6	283.6	293.0	359.5
Velvet crabs	—	—	—	—	—	1,068.3	1,244.7	1,478.4
Squat lobsters	—	—	—	—	—	2,050.0	—	791.1
Other shellfish	—	2,315.4	640.0	1,900.2	622.4	2,091.7	323.4	358.6
TOTAL	827.7	702.7	695.4	818.4	892.1	969.1	1,122.2	1,322.8
TOTAL OF ALL FISH	344.3	305.9	287.1	298.5	341.0	356.9	363.0	425.3

DISTRICT OF SCOTLAND: WEIGHT AND VALUE OF EACH SPECIES

ALL DISTRICTS			EAST COAST					
			Eyemouth		Pittenweem		Arbroath	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	5	2.2	—	—	—	—	—	—
Brill	20	34.5	+	0.1	+	+	+	+
Catfish	1,064	767.2	17	10.6	2	0.9	6	4.0
Cod	44,478	39,981.1	1,934	1,658.6	701	441.3	1,155	837.6
Conger eels	130	52.4	+	0.1	+	+	+	0.1
Dabs	941	356.5	24	7.7	25	9.3	165	48.0
Dogfish	4,573	2,675.2	45	30.6	2	0.6	8	3.2
Dover sole	58	186.8	+	0.1	—	—	+	+
Flounders	11	2.7	—	—	—	—	+	+
Greenland halibut	2	1.6	—	—	—	—	—	—
Gurnards	38	11.1	+	+	—	—	+	+
Haddock	122,899	73,449.0	3,137	2,272.9	1,613	1,111.1	1,627	1,057.8
Hake	1,440	1,984.8	1	0.9	+	+	+	+
Halibut	85	318.6	1	3.9	+	0.4	+	0.5
Lemon sole	2,120	3,164.5	151	199.3	42	58.4	145	167.1
Ling	2,154	1,240.9	2	1.4	+	0.2	+	0.2
Lythe	474	316.7	1	1.4	+	0.1	+	0.1
Megrim	1,515	1,512.9	—	—	—	—	+	0.1
Monks	4,808	7,752.7	62	69.2	17	14.7	27	24.0
Norway pout	—	—	—	—	—	—	—	—
Plaice	5,635	3,707.7	212	142.8	83	44.7	305	123.2
Roundnose grenadier	1	0.3	—	—	—	—	—	—
Redfish	25	6.9	—	—	—	—	—	—
Saithe	15,848	5,620.9	22	8.5	7	1.7	7	1.8
Sandeels	36,429	1,037.1	—	—	—	—	—	—
Skate	3,530	1,719.5	3	0.6	4	0.7	82	29.4
Torsk	39	15.5	+	+	—	—	—	—
Turbot	135	596.0	3	8.6	1	1.5	2	4.4
Whiting	31,041	14,682.6	433	242.7	188	112.4	169	88.9
Witches	1,976	1,627.4	45	26.9	2	1.1	+	0.2
Livers	2	1.3	—	—	—	—	—	—
Roes	231	176.5	8	4.9	1	0.9	2	1.9
Other demersal	75	46.9	+	0.8	+	0.1	+	0.2
TOTAL	281,785	163,050.2	6,101	4,692.4	2,688	1,800.3	3,701	2,392.8
PELAGIC FISH								
Herring	100,746	11,206.0	—	—	4	1.7	—	—
Horse mackerel	428	39.8	—	—	—	—	—	—
Mackerel	128,939	13,918.5	23	2.1	23	3.0	—	—
Blue whiting	4,028	124.1	—	—	—	—	—	—
Sprats	566	81.9	—	—	—	—	—	—
Other pelagic	—	—	—	—	—	—	—	—
TOTAL	234,707	25,370.2	23	2.1	27	4.7	—	—
WET FISH	516,492	188,420.4	6,123	4,694.5	2,715	1,805.0	3,701	2,392.8
SHELL FISH								
Brown shrimps	19	32.4	—	—	—	—	—	—
Whelks	89	23.2	—	—	—	—	—	—
Periwinkles	1,910	696.7	317	100.1	158	47.4	—	—
Edible crabs	3,813	1,734.6	445	221.0	208	93.4	159	73.3
Lobsters	550	4,140.8	69	538.6	37	275.9	30	225.0
Oysters	1	1.3	—	—	—	—	—	—
Pink shrimps	358	330.1	53	42.2	+	+	—	—
Crawfish	12	91.7	—	—	—	—	—	—
Cockles	—	—	—	—	—	—	—	—
Scallops	3,970	5,452.4	—	—	—	—	—	—
Mussels	1,333	147.5	+	0.4	—	—	11	2.2
Norway lobsters	17,505	29,458.0	1,007	1,476.7	1,244	1,638.7	130	208.1
Squids	1,072	1,645.2	—	—	1	0.8	1	0.7
Queen scallops	3,415	1,228.0	—	—	—	—	—	—
Velvet crabs	695	1,027.0	—	—	—	—	—	—
Squat lobsters	2	1.4	—	—	—	—	—	—
Other shellfish	55	19.5	—	—	—	—	—	—
TOTAL	34,798	46,029.9	1,892	2,379.0	1,647	2,056.3	331	509.3
TOTAL OF ALL FISH	551,290	234,450.3	8,015	7,073.5	4,362	3,861.3	4,032	2,902.1

TABLE 6—continued

EAST COAST						
Aberdeen		Peterhead		Fraserburgh		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
4	1.8	—	—	—	—	Blue ling
1	1.4	+	0.3	+	0.3	Brill
178	126.6	743	548.7	49	34.1	Catfish
7,963	7,231.1	21,105	19,677.0	2,912	2,441.7	Cod
3	0.9	27	15.9	+	0.1	Conger eels
120	49.4	120	42.0	71	25.9	Dabs
347	218.2	473	251.0	197	117.4	Dogfish
1	1.6	+	0.1	1	1.3	Dover sole
+	0.2	—	—	+	0.4	Flounders
2	1.5	—	—	—	—	Greenland halibut
8	2.1	1	0.4	—	—	Gurnards
22,094	14,068.5	59,828	35,110.5	5,014	2,532.9	Haddock
47	70.8	158	200.7	21	36.6	Hake
20	81.1	22	107.9	2	7.7	Halibut
513	924.2	815	1,208.0	146	230.9	Lemon sole
304	178.9	899	554.7	153	88.4	Ling
48	36.6	192	141.5	4	2.4	Lythe
107	73.7	253	285.0	96	120.9	Megrimms
595	1,029.2	1,586	2,734.9	534	918.7	Monks
—	—	—	—	—	—	Norway pout
1,359	1,129.3	1,346	772.0	207	158.4	Plaice
+	+	1	0.2	—	—	Roundnose grenadier
20	5.2	+	0.1	+	+	Redfish
4,694	1,737.5	6,416	2,428.1	281	106.2	Saithe
—	—	—	—	93	2.3	Sandeels
371	209.1	319	121.5	126	43.5	Skate
12	4.5	10	4.2	2	0.3	Torsk
42	243.9	35	160.4	4	18.9	Turbot
3,377	1,743.0	12,763	5,959.0	1,752	722.2	Whiting
189	219.6	904	866.1	165	138.0	Witches
+	0.3	+	+	1	0.9	Livers
62	43.6	48	37.4	10	13.4	Roes
6	2.7	2	3.4	+	0.5	Other demersal
42,485	29,436.3	108,065	71,231.1	11,839	7,764.2	TOTAL
						PELAGIC FISH
6,068	814.7	10,324	1,007.9	8,743	1,091.8	Herring
1	+	—	—	70	7.0	Horse mackerel
5,875	785.3	691	44.9	17,713	1,919.8	Mackerel
—	—	—	—	—	—	Blue whiting
—	—	—	—	—	—	Sprats
—	—	—	—	—	—	Other pelagic
11,943	1,600.0	11,014	1,052.8	26,526	3,018.6	TOTAL
54,429	31,036.3	119,079	72,283.9	38,365	10,782.8	WET FISH
						SHELL FISH
—	—	—	—	—	—	Brown shrimps
+	+	—	—	33	9.1	Whelks
—	—	—	—	8	9.5	Periwinkles
24	10.5	51	22.5	222	116.1	Edible crabs
2	16.8	2	12.5	1	9.1	Lobsters
—	—	—	—	—	—	Oysters
+	0.1	111	101.6	8	7.4	Pink shrimps
—	—	—	—	—	—	Crawfish
—	—	—	—	—	—	Cockles
—	—	—	—	3	4.9	Scallops
—	—	—	—	—	—	Mussels
+	0.4	83	151.8	1,495	2,435.6	Norway lobsters
378	519.2	1	2.8	2	4.5	Squids
—	—	—	—	—	—	Queen scallops
—	—	—	—	—	—	Velvet crabs
—	—	—	—	—	—	Squat lobsters
+	+	—	—	—	—	Other shellfish
405	547.0	247	291.2	1,771	2,596.2	TOTAL
54,833	31,583.4	119,326	72,575.1	40,136	13,378.9	TOTAL OF ALL FISH

TABLE 6—continued

EAST COAST						
	Macduff		Buckie		Lossiemouth	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	—	—	—	—	—	—
Brill	+	0.1	1	1.4	1	1.4
Catfish	7	4.8	8	4.0	1	0.5
Cod	560	499.4	362	300.7	56	50.4
Conger eels	+	0.1	+	+	+	+
Dabs	106	44.8	38	21.8	49	24.9
Dogfish	108	53.9	43	23.5	+	0.2
Dover sole	+	+	+	0.2	+	0.1
Flounders	—	—	—	—	—	—
Greenland halibut	—	—	—	—	—	—
Gurnards	+	+	+	+	—	—
Haddock	3,037	1,698.7	616	333.9	159	104.9
Hake	14	23.1	5	5.4	2	2.2
Halibut	1	2.2	1	3.6	+	0.9
Lemon sole	65	110.4	34	46.3	12	20.4
Ling	12	6.1	24	12.1	+	0.2
Lythe	1	0.3	+	0.3	—	—
Megrim	22	27.0	45	37.1	2	1.5
Monks	64	105.9	215	371.6	27	39.5
Norway pout	—	—	—	—	—	—
Plaice	327	214.7	213	185.7	144	106.8
Roundnose grenadier	—	—	—	—	—	—
Redfish	—	—	—	—	—	—
Saithe	17	5.3	59	20.4	+	0.1
Sandeels	—	—	—	—	—	—
Skate	47	20.4	52	20.9	14	4.2
Torsk	—	—	+	+	—	—
Turbot	1	1.1	2	9.9	+	0.7
Whiting	1,343	616.0	291	104.0	11	4.0
Witches	30	23.9	81	43.2	4	2.1
Livers	—	—	—	—	—	—
Roes	4	5.3	3	3.6	+	0.1
Other demersal	+	0.4	+	0.3	—	—
TOTAL	5,765	3,463.9	2,091	1,550.0	482	365.0
PELAGIC FISH						
Herring	—	—	—	—	30	4.1
Horse mackerel	—	—	—	—	—	—
Mackerel	—	—	—	—	105	14.9
Blue whiting	—	—	—	—	—	—
Sprats	27	6.8	—	—	—	—
Other pelagic	—	—	—	—	—	—
TOTAL	27	6.8	—	—	135	19.0
WET FISH	5,792	3,470.7	2,091	1,550.0	618	384.0
SHELL FISH						
Brown shrimps	—	—	—	—	—	—
Whelks	—	—	7	2.1	1	0.2
Periwinkles	—	—	—	—	—	—
Edible crabs	55	24.2	—	—	24	10.7
Lobsters	1	7.7	—	—	8	70.4
Oysters	—	—	—	—	—	—
Pink shrimps	—	—	186	178.8	—	—
Crawfish	—	—	—	—	—	—
Cockles	—	—	—	—	—	—
Scallops	4	6.1	409	478.6	6	8.3
Mussels	—	—	—	—	1,321	143.0
Norway lobsters	70	99.7	1,325	2,119.6	813	1,203.3
Squids	8	15.9	8	17.1	2	4.2
Queen scallops	—	—	—	—	—	—
Velvet crabs	—	—	—	—	—	—
Squat lobsters	—	—	—	—	—	—
Other shellfish	—	—	—	—	—	—
TOTAL	137	153.6	1,935	2,796.1	2,174	1,440.1
TOTAL OF ALL FISH	5,929	3,624.3	4,026	4,346.1	2,792	1,824.1

TABLE 6—continued

EAST COAST		ORKNEY AND SHETLAND				
Wick		Orkney		Shetland		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
—	—	—	—	—	—	Blue ling
+	0.5	+	+	1	2.1	Brill
3	1.4	4	2.7	37	24.6	Catfish
937	845.2	307	260.3	2,362	1,956.7	Cod
+	+	1	0.2	+	0.1	Conger eels
49	18.4	2	1.3	+	+	Dabs
171	112.6	99	64.9	12	4.0	Dogfish
+	+	—	—	—	—	Dover sole
—	—	—	—	+	0.1	Flounders
—	—	—	—	—	—	Greenland halibut
1	0.4	+	+	+	0.1	Gurnards
3,671	2,028.1	1,962	1,077.5	7,260	4,104.8	Haddock
9	10.7	8	10.6	70	105.1	Hake
1	3.3	1	4.1	9	20.2	Halibut
30	34.8	7	9.0	23	32.2	Lemon sole
41	20.2	71	40.3	340	173.5	Ling
13	9.2	6	3.6	17	10.9	Lythe
31	28.2	28	21.8	259	279.6	Megrimms
59	87.6	92	136.6	533	803.6	Monks
—	—	—	—	—	—	Norway pout
189	111.1	27	20.2	121	72.4	Plaice
+	+	—	—	—	—	Roundnose grenadier
1	0.2	1	0.5	+	0.1	Redfish
237	86.7	226	74.5	1,194	394.6	Saithe
—	—	—	—	11,960	359.2	Sandeels
373	189.0	104	53.1	255	66.9	Skate
+	0.1	1	0.4	4	1.3	Torsk
1	3.6	1	2.3	1	3.4	Turbot
376	172.5	711	304.9	3,811	1,930.0	Whiting
27	17.2	8	4.8	29	21.0	Witches
—	—	—	—	+	+	Livers
1	2.0	3	1.7	7	5.6	Roes
8	5.0	+	0.2	45	26.8	Other demersal
6,226	3,788.2	3,668	2,095.2	28,351	10,398.9	TOTAL
117	7.7	—	—	51,229	5,216.7	PELAGIC FISH
—	—	—	—	313	31.3	Herring
143	15.8	—	—	267	29.6	Horse mackerel
—	—	—	—	—	—	Mackerel
—	—	—	—	20	9.4	Blue whiting
—	—	—	—	—	—	Sprats
—	—	—	—	—	—	Other pelagic
260	23.5	—	—	51,828	5,287.0	TOTAL
6,486	3,811.7	3,668	2,095.2	80,179	15,685.9	WET FISH
—	—	—	—	—	—	SHELL FISH
—	—	—	—	12	2.3	Brown shrimps
26	6.1	37	13.9	—	—	Whelks
407	162.6	626	210.9	237	90.2	Periwinkles
47	374.8	84	570.0	19	41.9	Edible crabs
—	—	—	—	—	—	Lobsters
—	—	—	—	—	—	Oysters
—	—	—	—	—	—	Pink shrimps
—	—	—	—	—	—	Crawfish
—	—	—	—	—	—	Cockles
220	259.8	80	68.0	368	448.6	Scallops
—	—	—	—	—	—	Mussels
26	34.1	1	0.2	—	—	Norway lobsters
13	21.8	4	5.4	5	7.1	Squids
—	—	3	2.0	97	31.6	Queen scallops
—	—	29	25.4	—	—	Velvet crabs
—	—	—	—	—	—	Squat lobsters
—	—	—	—	—	—	Other shellfish
738	859.3	861	895.8	738	621.6	TOTAL
7,225	4,671.0	4,530	2,991.0	80,916	16,307.5	TOTAL OF ALL FISH

TABLE 6—continued

WEST COAST								
	Stornoway		Kinlochbervie		Lochinver		Ullapool	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	—	—	+	0.1	1	0.3	—	—
Brill	1	1.3	1	0.9	+	0.3	—	—
Catfish	—	—	4	1.9	1	0.4	+	0.1
Cod	135	94.4	1,543	1,404.3	468	403.1	36	27.8
Conger eels	7	3.7	2	0.8	11	3.8	1	0.5
Dabs	1	0.6	66	27.1	52	18.1	7	2.1
Dogfish	143	78.9	697	354.7	715	404.6	15	6.3
Dover sole	+	+	+	0.1	1	1.0	—	—
Flounders	—	—	+	0.5	—	—	—	—
Greenland halibut	—	—	—	—	—	—	—	—
Gurnards	—	—	11	2.2	2	0.5	1	0.4
Haddock	371	162.8	7,371	4,630.8	2,602	1,435.5	110	58.6
Hake	30	23.2	39	47.1	75	105.0	2	1.5
Halibut	2	7.3	13	31.8	7	23.7	+	0.9
Lemon sole	27	25.6	26	20.9	35	29.4	2	0.6
Ling	14	11.2	182	98.1	33	18.4	3	1.3
Lythe	3	2.0	53	31.7	33	12.3	1	0.3
Megrim	47	33.9	139	140.5	219	253.4	1	0.3
Monks	107	135.1	248	361.3	204	324.9	4	2.5
Norway pout	—	—	—	—	—	—	—	—
Plaice	33	17.9	325	180.3	329	205.5	3	1.3
Roundnose grenadier	—	—	—	—	—	—	—	—
Redfish	—	—	—	—	1	0.3	—	—
Saithe	9	3.0	1,432	418.0	73	21.7	2	0.5
Sandeels	24,376	675.6	—	—	—	—	—	—
Skate	56	22.6	508	278.2	494	245.0	32	9.9
Torsk	—	—	5	1.8	1	0.3	+	+
Turbot	2	2.6	10	17.9	14	56.6	+	0.6
Whiting	170	56.0	2,877	1,412.6	1,003	447.0	18	8.1
Witches	61	23.8	22	13.5	131	72.1	7	2.4
Livers	—	—	—	—	—	—	—	—
Roes	1	1.2	24	12.1	5	4.8	—	—
Other demersal	—	—	+	0.5	+	+	—	—
TOTAL	25,597	1,382.6	15,601	9,489.6	6,510	4,088.3	244	126.0
PELAGIC FISH								
Herring	2,301	79.4	—	—	—	—	18,077	1,765.3
Horse mackerel	45	1.3	—	—	—	—	+	+
Mackerel	1,481	75.9	—	—	—	—	101,527	10,894.4
Blue whiting	4,028	124.1	—	—	—	—	—	—
Sprats	74	2.8	—	—	—	—	—	—
Other pelagic	—	—	—	—	—	—	—	—
TOTAL	7,928	283.4	—	—	—	—	119,603	12,659.7
WET FISH	33,525	1,666.0	15,601	9,489.6	6,510	4,088.3	119,848	12,785.6
SHELL FISH								
Brown shrimps	—	—	—	—	—	—	—	—
Whelks	+	+	—	—	—	—	—	—
Periwinkles	225	87.7	—	—	—	—	47	17.9
Edible crabs	805	376.8	3	2.5	34	12.9	71	31.6
Lobsters	129	1,026.9	13	112.4	3	28.0	5	20.1
Oysters	—	—	—	—	—	—	+	0.3
Pink shrimps	—	—	—	—	—	—	—	—
Crawfish	6	42.0	—	—	—	—	—	—
Cockles	—	—	—	—	—	—	—	—
Scallops	489	750.5	—	—	2	2.5	133	168.5
Mussels	—	—	—	—	—	—	—	—
Norway lobsters	1,242	2,017.7	4	7.5	890	1,565.7	868	1,595.1
Squids	+	0.3	203	309.3	237	446.1	4	1.6
Queen scallops	—	—	—	—	—	—	—	—
Velvet crabs	187	257.2	—	—	—	—	—	—
Squat lobsters	—	—	—	—	—	—	—	—
Other shellfish	27	8.7	—	—	—	—	—	—
TOTAL	3,108	4,567.8	224	431.8	1,165	2,055.2	1,127	1,835.3
TOTAL OF ALL FISH	36,633	6,233.9	15,824	9,921.4	7,675	6,143.5	120,975	14,620.9

TABLE 6—continued

WEST COAST								
Mallaig		Oban		Campbeltown		Ayr		
m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
—	—	—	—	—	—	—	—	Blue ling
+	0.6	+	1.0	+	0.4	12	22.1	Brill
1	0.4	—	—	—	—	3	1.7	Catfish
556	502.5	45	37.4	168	139.6	1,178	1,172.1	Cod
45	13.6	2	0.6	1	0.2	31	11.7	Conger eels
1	0.3	1	0.5	1	0.1	42	14.2	Dabs
576	452.3	120	62.8	144	60.5	660	375.2	Dogfish
1	2.2	1	3.7	1	2.0	53	174.3	Dover sole
—	—	—	—	+	+	10	1.5	Flounders
—	—	—	—	—	—	+	+	Greenland halibut
2	0.6	1	0.2	—	—	12	4.3	Gurnards
1,509	1,007.0	268	188.2	15	9.9	635	454.5	Haddock
160	178.6	117	163.4	117	151.6	566	848.1	Hake
3	10.5	+	0.4	+	0.5	3	7.8	Halibut
18	15.4	12	13.3	2	1.5	17	16.9	Lemon sole
34	15.6	2	0.8	2	0.9	37	18.6	Ling
18	11.1	1	0.4	2	1.2	82	51.4	Lythe
216	178.5	23	18.7	+	0.1	26	12.7	Megrimms
314	473.9	18	24.1	7	6.1	95	89.3	Monks
—	—	—	—	—	—	—	—	Norway pout
66	39.3	52	28.9	14	7.6	280	145.5	Plaice
—	—	—	—	—	—	—	—	Roundnose grenadier
1	0.2	—	—	—	—	1	0.3	Redfish
169	71.9	1	0.3	55	14.0	947	226.1	Saithe
+	+	—	—	—	—	—	—	Sandeels
241	134.0	123	66.3	26	9.1	302	195.1	Skate
1	0.4	—	—	—	—	5	2.1	Torsk
6	20.9	2	8.8	1	1.6	8	28.4	Turbot
841	342.7	376	184.5	68	28.0	464	204.2	Whiting
174	102.4	26	14.9	14	4.6	58	29.8	Witches
—	—	—	—	—	—	+	0.1	Livers
6	5.1	1	0.6	4	2.0	43	30.2	Roes
1	0.6	—	—	—	—	12	5.5	Other demersal
4,956	3,580.6	1,190	819.6	643	441.5	5,583	4,143.7	TOTAL
								PELAGIC FISH
457	41.1	—	—	736	251.6	2,660	924.1	Herring
—	—	—	—	—	—	+	+	Horse mackerel
561	57.7	—	—	92	10.5	440	64.9	Mackerel
—	—	—	—	—	—	—	—	Blue whiting
238	36.4	—	—	209	26.5	—	—	Sprats
—	—	—	—	—	—	—	—	Other pelagic
1,256	135.1	—	—	1,037	288.6	3,100	989.0	TOTAL
6,211	3,715.7	1,190	819.6	1,680	730.1	8,682	5,132.7	WET FISH
								SHELL FISH
—	—	—	—	—	—	19	32.4	Brown shrimps
—	—	—	—	—	—	36	9.5	Whelks
491	198.0	227	84.8	145	53.7	230	77.7	Periwinkles
95	41.9	108	83.6	230	144.9	12	4.8	Edible crabs
17	143.1	39	303.5	34	279.3	11	84.6	Lobsters
—	—	—	—	—	—	+	1.0	Oysters
—	—	—	—	—	—	—	—	Pink shrimps
+	1.4	3	26.1	3	22.1	+	+	Crawfish
—	—	—	—	—	—	—	—	Cockles
456	513.6	814	1,173.8	693	1,096.7	295	472.5	Scallops
—	—	—	—	—	—	+	2.0	Mussels
3,177	5,964.5	780	1,338.3	2,261	3,810.0	2,092	3,791.0	Norway lobsters
60	84.9	3	5.0	1	0.9	142	197.5	Squids
10	4.7	71	33.4	158	75.8	3,077	1,080.5	Queen scallops
75	110.4	111	153.2	284	471.2	10	9.6	Velvet crabs
2	1.4	—	—	—	—	—	—	Squat lobsters
3	1.6	21	7.8	4	1.4	+	+	Other shellfish
4,384	7,065.6	2,177	3,209.5	3,813	5,955.9	5,923	5,763.2	TOTAL
10,596	10,781.3	3,368	4,029.1	5,493	6,686.0	14,606	10,895.9	TOTAL OF ALL FISH

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 7

EACH DISTRICT BY METHOD OF FISHING: WEIGHT AND VALUE BY SPECIES GROUPS

DEMERSAL SPECIES

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Eyemouth	8,183	8,032	8,271	8,453	6,101	4,661	5,112	5,196	5,108	4,692
Leith	339	45	..	..	..	155	17	..	..	..
Pittenweem	4,170	3,602	3,511	3,332	2,688	2,141	1,981	2,024	1,645	1,800
Arbroath	3,986	4,874	3,987	4,820	3,701	1,681	2,227	2,059	2,429	2,393
Aberdeen	47,410	49,822	40,613	45,944	42,485	21,176	25,366	24,721	26,823	29,436
Peterhead	90,353	95,183	93,717	105,041	108,065	43,534	49,437	56,005	59,934	71,231
Fraserburgh	23,502	23,347	15,786	12,298	11,839	7,395	8,718	7,855	6,642	7,764
Macduff	5,090	4,538	4,506	5,781	5,765	1,959	1,977	2,253	2,802	3,464
Buckie	1,805	1,904	2,682	2,680	2,091	786	949	1,475	1,542	1,550
Lossiemouth	1,483	989	693	537	482	678	523	423	312	365
Wick	4,892	4,520	5,296	6,077	6,226	1,807	1,933	2,913	3,235	3,788
Orkney	168	321	1,028	2,261	3,668	49	109	291	1,153	2,095
Shetland	58,957	48,530	46,613	32,587	28,351	5,624	6,602	7,641	9,337	10,399
Stornoway	13,192	14,733	13,980	20,097	25,597	829	990	1,018	1,147	1,383
Kinlochbervie	..	..	17,753	18,984	15,601	..	..	10,074	10,433	9,490
Lochinver	..	..	..	..	6,510	..	..	..	..	4,088
Ullapool	17,620	17,323	8,525	6,786	244	7,003	8,080	4,109	3,968	126
Mallaig	3,925	5,311	6,640	6,911	4,956	1,337	2,376	3,289	4,031	3,581
Oban	3,452	3,987	2,870	2,201	1,190	1,286	1,756	1,485	1,138	820
Campbeltown	928	870	663	974	643	320	279	235	411	442
Ayr	6,789	4,918	5,615	8,977	5,583	4,020	2,672	2,933	5,066	4,144
Scotland	296,245	292,874	282,749	294,739	281,785	106,444	121,102	135,997	147,153	163,050

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 7—continued

EACH DISTRICT BY METHOD OF FISHING: WEIGHT AND VALUE BY SPECIES GROUPS

PELAGIC SPECIES

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Eyemouth	+	+	+	—	23	+	+	+	—	2
Leith	135	137	..	..	..	7	9	..	..	..
Pittenweem	2	14	2	1	27	1	1	3	+	5
Arbroath	24	1	1	—	—	5	+	1	—	—
Aberdeen	6	11	499	3,295	11,943	1	2	84	344	1,600
Peterhead	3	44	837	3,432	11,014	+	5	104	377	1,053
Fraserburgh	12,262	13,508	19,241	27,222	26,526	1,059	1,512	2,073	2,818	3,019
Macduff	—	11	41	—	27	—	2	2	—	7
Buckie	—	—	—	—	—	—	—	—	—	—
Lossiemouth	38	—	147	—	135	1	—	16	—	19
Wick	632	1,136	574	314	260	63	112	67	29	24
Orkney	—	—	—	—	—	—	—	—	—	—
Shetland	40	4,656	18,342	35,757	51,828	6	644	2,289	4,081	5,287
Stornoway	11,802	6,811	6,887	8,942	7,928	496	382	418	467	283
Kinlochbervie	..	..	..	..	..	..	..	..	..	..
Lochinver	..	..	..	..	..	..	..	..	..	..
Ullapool	140,191	139,880	173,708	177,916	119,603	15,321	15,841	18,165	19,651	12,660
Mallaig	3,681	3,001	852	1,875	1,256	449	414	91	169	135
Oban	—	54	181	132	—	—	7	25	15	—
Campbeltown	1,572	2,070	1,974	1,947	1,037	354	380	370	412	289
Ayr	2,528	2,227	2,736	2,268	3,100	746	616	739	612	989
Scotland	172,916	173,560	226,020	263,099	234,707	18,510	19,928	24,445	28,974	25,370

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 7—continued

EACH DISTRICT BY METHOD OF FISHING: WEIGHT AND VALUE BY SPECIES GROUPS

SHELLFISH SPECIES

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Eyemouth	494	1,103	2,445	1,753	1,892	456	988	2,576	2,204	2,379
Leith	1,111	787	..	..	..	962	940	..	..	..
Pittenweem	974	1,215	1,318	1,479	1,647	818	1,191	1,308	1,621	2,056
Arbroath	343	370	347	295	331	328	378	426	490	509
Aberdeen	48	44	59	106	405	35	33	71	118	547
Peterhead	271	809	112	921	247	198	780	113	946	291
Fraserburgh	704	1,669	967	1,679	1,771	535	1,670	913	1,987	2,596
Macduff	157	66	126	143	137	121	63	137	163	154
Buckie	1,305	1,384	1,108	1,761	1,935	1,187	1,325	1,096	2,053	2,796
Lossiemouth	500	597	579	1,175	2,174	516	621	587	1,128	1,440
Wick	568	640	773	585	738	438	510	662	544	859
Orkney	847	848	1,077	954	861	629	723	1,007	880	896
Shetland	847	884	921	642	738	466	508	561	417	622
Stornoway	2,558	3,145	3,826	4,095	3,108	2,117	3,082	4,128	5,103	4,568
Kinlochbervie	..	..	156	134	224	..	..	349	315	432
Lochinver	..	..	..	..	1,165	..	..	..	..	2,055
Ullapool	2,217	2,046	2,536	2,200	1,127	2,601	2,640	2,935	2,919	1,835
Mallaig	4,330	3,991	5,085	4,725	4,384	4,427	4,084	5,484	6,159	7,066
Oban	2,524	2,372	2,307	1,955	2,177	2,068	2,037	2,371	2,394	3,210
Campbeltown	4,193	4,471	4,308	4,133	3,813	3,339	4,095	4,705	4,801	5,956
Ayr	5,037	6,275	6,494	6,000	5,923	2,515	3,516	4,052	4,735	5,763
Scotland	29,027	32,713	34,543	34,732	34,798	23,754	29,183	33,477	38,976	46,030

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 7—continued

EACH DISTRICT BY METHOD OF FISHING: WEIGHT AND VALUE BY SPECIES GROUPS

ALL SPECIES

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Eyemouth	8,677	9,134	10,716	10,207	8,015	5,117	6,100	7,772	7,312	7,074
Leith	1,584	969	..	..	..	1,124	966	..	..	..
Pittenweem	5,146	4,830	4,830	4,812	4,362	2,960	3,173	3,334	3,267	3,861
Arbroath	4,353	5,245	4,335	5,114	4,032	2,014	2,606	2,485	2,919	2,902
Aberdeen	47,464	49,876	41,171	49,346	54,833	21,213	25,401	24,877	27,285	31,583
Peterhead	90,627	96,036	94,666	109,394	119,326	43,732	50,222	56,222	61,256	72,575
Fraserburgh	36,468	38,524	35,994	41,198	40,136	8,989	11,901	10,841	11,447	13,379
Macduff	5,248	4,616	4,673	5,923	5,929	2,081	2,042	2,392	2,965	3,624
Buckie	3,110	3,288	3,790	4,441	4,026	1,973	2,274	2,570	3,594	4,346
Lossiemouth	2,021	1,586	1,419	1,712	2,792	1,196	1,145	1,025	1,439	1,824
Wick	6,092	6,296	6,643	6,975	7,225	2,307	2,555	3,642	3,807	4,671
Orkney	1,015	1,169	2,105	3,214	4,530	678	831	1,297	2,033	2,991
Shetland	59,843	54,070	65,876	68,986	80,916	6,097	7,754	10,491	13,834	16,308
Stornoway	27,552	24,689	24,693	33,134	36,633	3,441	4,454	5,564	6,717	6,234
Kinlochbervie	..	..	17,910	19,118	15,824	..	..	10,423	10,749	9,921
Lochinver	..	..	..	..	7,675	..	..	..	..	6,144
Ullapool	160,028	159,249	184,768	186,902	120,975	24,925	26,561	25,209	26,538	14,621
Mallaig	11,936	12,303	12,577	13,510	10,596	6,213	6,874	8,863	10,358	10,781
Oban	5,976	6,412	5,359	4,287	3,368	3,354	3,800	3,881	3,547	4,029
Campbeltown	6,693	7,411	6,945	7,054	5,493	4,013	4,755	5,309	5,625	6,686
Ayr	14,354	13,419	14,844	17,244	14,606	7,281	6,803	7,723	10,413	10,896
Scotland	498,187	499,121	543,312	592,570	551,290	148,707	170,213	193,920	215,103	234,450

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS
BY METHOD OF FISHING

TABLE 8
(a) Weight (tonnes)

Method of fishing	1982	1983	1984	1985	1986
Demersal trawl	83,952	84,453	75,168	71,243	66,905
Demersal pair trawl	33,711	35,446	44,910	74,763	57,019
Industrial trawl	63,529	50,079	46,873	35,892	36,432
Seine net	108,867	116,188	110,422	105,994	116,705
Lines	1,249	516	193	113	239
Beam trawl	—	—	644	829	856
Demersal gill nets	—	—	471	345	526
Other demersal nets	670	1,244	84	64	50
Purse seine	122,531	134,252	202,405	230,721	195,241
Pelagic trawl	50,230	39,128	23,464	32,213	39,177
Pelagic gill nets	33	14	67	30	26
Pelagic ring net	2	—	—	—	—
Nephrop trawl	15,792	18,026	19,245	21,963	20,657
Shrimp trawl	500	2,398	45	1,776	472
Queen scallop trawl	1,048	1,380	1,083	1,297	436
Scallop dredging	8,967	7,753	8,584	5,865	6,539
Creel fishing	4,441	5,348	6,797	6,596	6,316
Shellfishing by hand	2,665	2,896	2,859	2,866	3,695
Total	498,187	499,121	543,312	592,570	551,290

TABLE 8—continued

(b) Value (£'000)

Method of fishing	1982	1983	1984	1985	1986
Demersal trawl	35,997	39,813	40,887	41,671	46,913
Demersal pair trawl	16,507	18,023	25,499	39,778	35,421
Industrial trawl	1,897	1,541	1,599	1,113	1,039
Seine-net	50,088	59,284	66,414	62,163	77,908
Lines	779	363	107	61	138
Beam trawl	—	—	587	731	1,133
Demersal gill nets	—	—	338	278	417
Other demersal nets	407	1,053	195	142	84
Purse seine	12,911	14,552	21,328	25,003	20,804
Pelagic trawl	5,557	5,342	3,085	3,963	4,500
Pelagic gill nets	14	9	22	7	9
Pelagic ring net	20	1	—	—	—
Nephrop trawl	13,436	16,095	17,646	23,040	28,071
Shrimp trawl	399	2,107	47	1,548	444
Queen scallop trawl	282	445	321	447	192
Scallop dredging	4,583	4,134	5,917	4,646	5,943
Creel fishing	4,955	6,297	8,607	9,234	9,944
Shellfishing by hand	894	1,156	1,321	1,277	1,491
Total	148,707	170,213	193,920	215,103	234,450

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 9

EACH SPECIES BY METHOD OF FISHING

TONNES

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
DEMERSAL FISH										
Cod	12,408.7	11,284.4	2.2	19,395.0	56.1	23.6	501.8	0.9	—	—
Haddock	23,653.9	29,654.7	0.7	68,706.9	0.8	3.1	1.3	+	—	—
Plaice	2,015.9	373.8	—	2,433.6	—	561.5	13.3	0.9	—	—
Whiting	7,242.4	7,082.9	0.1	15,677.1	0.1	1.8	—	+	—	—
Saithe	6,883.2	5,910.9	0.6	2,836.8	2.8	0.2	0.7	—	—	—
Hake	607.8	98.7	—	471.9	3.0	—	—	—	—	—
Redfish	24.5	0.1	—	0.1	—	—	—	—	—	—
Brill	11.8	0.6	—	2.7	—	0.1	—	+	—	—
Catfish	199.0	87.9	—	753.6	—	4.8	0.4	—	—	—
Conger eels	82.6	1.2	—	30.0	—	—	—	—	—	—
Dabs	326.6	166.7	—	345.3	—	7.1	0.2	0.1	—	—
Dogfish	2,387.3	548.6	—	1,162.0	156.4	0.9	1.3	3.5	—	5.5
Sandeels	—	—	36,428.7	—	—	—	—	—	—	—
Flounders	6.4	—	—	0.2	—	—	—	+	—	—
Greenland halibut	2.3	—	—	—	—	—	—	—	—	—
Gurnards	27.6	5.6	—	3.9	—	—	—	—	—	—
Halibut	42.0	13.8	—	24.8	—	—	0.1	—	—	—
Lemon sole	826.2	356.2	—	812.4	—	35.1	0.1	—	—	—
Dover sole	25.2	0.1	—	2.3	—	0.4	—	—	—	—
Roundnose grenadier	—	—	—	0.5	—	—	—	—	—	—
Ling	1,219.3	345.9	—	534.9	3.0	0.2	1.0	—	—	—
Lythe	168.3	150.2	—	124.9	0.5	—	2.8	+	—	—
Megrim	849.8	44.7	—	431.3	—	1.1	—	—	—	—
Monks	2,702.5	194.0	—	1,268.7	—	126.3	0.7	—	—	—
Norway pout	—	—	—	—	—	—	—	—	—	—
Skate	2,205.4	468.7	—	484.0	—	63.0	1.8	34.8	—	—
Torsk	31.6	2.4	—	5.3	—	—	—	—	—	—
Turbot	55.0	12.0	—	32.8	—	24.7	0.2	2.7	—	—
Witches	531.3	61.1	—	1,041.4	—	1.6	—	—	—	—
Livers	1.4	—	—	0.4	—	—	—	—	—	—
Roes	115.3	45.3	—	67.8	—	—	0.5	—	—	—
Blue ling	4.7	—	—	—	—	—	—	—	—	—
Other demersal	42.7	9.5	—	21.6	—	—	0.1	—	—	—
TOTAL	64,700.5	56,919.9	36,432.2	116,672.2	222.8	855.5	526.4	43.0	—	5.5
PELAGIC FISH										
Herring	15	31.5	—	0.4	—	—	—	—	75,740.6	24,886.0
Mackerel	41.6	38.3	—	1.6	16.3	—	—	—	119,117.1	9,647.4
Horse mackerel	0.7	—	—	—	—	—	—	—	383.0	44.5
Blue whiting	—	—	—	—	—	—	—	—	—	4,027.8
Sprats	—	—	—	—	—	—	—	—	—	566.2
Other pelagic	—	—	—	—	—	—	—	—	—	—
TOTAL	57.2	69.8	—	2.0	16.3	—	—	—	195,240.8	39,172.0
WET FISH	64,757.7	56,989.7	36,432.2	116,674.2	239.1	855.5	526.4	43.0	195,240.8	39,117.4
SHELLFISH										
Cockles	—	—	—	—	—	—	—	—	—	—
Edible crabs	0.2	—	—	0.1	—	—	—	—	—	—
Lobsters	—	—	—	—	—	—	—	+	—	—
Mussels	—	—	—	—	—	—	—	—	—	—
Norway lobsters	1,101.1	1.1	—	8.9	—	—	—	—	—	—
Oysters	—	—	—	—	—	—	—	—	—	—
Periwinkles	—	—	—	—	—	—	—	—	—	—
Queen scallops	5.4	—	—	0.1	—	—	—	—	—	—
Scallops	+	—	—	—	—	—	—	—	—	—
Pink shrimps	15.2	—	—	—	—	—	—	—	—	—
Squids	1,018.9	28.0	—	21.6	—	—	—	—	—	—
Whelks	6.7	—	—	—	—	—	—	—	—	—
Brown shrimps	—	—	—	—	—	—	—	—	—	—
Crawfish	+	—	—	—	—	—	—	6.5	—	—
Velvet crabs	—	—	—	—	—	—	—	—	—	—
Squat lobsters	—	—	—	—	—	—	—	—	—	—
Other shellfish	+	—	—	—	—	—	—	—	—	—
TOTAL	2,147.5	29.1	—	30.6	—	—	—	6.5	—	—
TOTAL OF ALL FISH	66,905.3	57,018.8	36,432.2	116,704.9	239.1	855.5	526.4	49.5	195,240.8	39,177.4

EACH SPECIES BY METHOD OF FISHING

TONNES

Pelagic Gill Nets	Nephrop Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
								DEMERSAL FISH
—	763.5	38.9	1.9	1.4	—	—	44,478.3	Cod
—	850.5	27.2	—	—	—	—	122,899.0	Haddock
—	228.8	0.3	1.8	5.4	—	—	5,635.2	Plaice
—	1,032.5	4.1	0.4	0.1	—	—	31,041.5	Whiting
—	211.5	1.4	—	—	—	—	15,847.9	Saithe
—	258.6	—	—	—	—	—	1,440.1	Hake
—	—	—	—	—	—	—	24.7	Redfish
—	3.3	—	0.4	1.0	—	—	19.8	Brill
—	17.8	0.8	—	—	—	—	1,064.5	Catfish
—	16.6	—	—	—	—	—	130.4	Conger eels
—	94.7	0.4	—	—	—	—	941.1	Dabs
0.9	302.9	1.4	1.5	1.0	—	—	4,573.2	Dogfish
—	0.4	—	—	—	—	—	36,429.1	Sandeels
—	4.2	—	—	—	—	—	10.8	Flounders
—	—	—	—	—	—	—	2.3	Greenland halibut
—	1.1	—	0.3	—	—	—	38.5	Gurnards
—	4.4	0.1	—	—	—	—	85.1	Halibut
—	89.4	0.6	0.1	0.2	—	—	2,120.2	Lemon sole
—	5.8	—	2.6	21.4	—	—	57.8	Dover sole
—	—	—	—	—	—	—	0.5	Roundnose grenadier
—	45.8	4.0	—	—	—	—	2,154.3	Ling
—	27.2	—	—	—	—	—	474.0	Lythe
—	188.3	0.1	—	—	—	—	1,515.4	Megrim
—	473.4	26.4	0.5	15.4	—	—	4,807.7	Monks
—	—	—	—	—	—	—	—	Norway pout
—	268.0	0.2	0.6	3.6	—	—	3,530.3	Skate
—	—	—	—	—	—	—	39.3	Torsk
—	6.8	0.2	0.2	0.6	—	—	135.1	Turbot
—	337.7	2.7	—	—	—	—	1,975.9	Witches
—	—	—	—	—	—	—	1.8	Livers
—	2.5	—	—	—	—	—	231.5	Roes
—	—	—	—	—	—	—	4.7	Blue ling
—	1.4	—	—	—	—	—	75.5	Other demersal
0.9	5,237.2	108.9	10.3	50.2	—	—	281,785.5	TOTAL
								PELAGIC FISH
25.3	47.0	—	—	—	—	—	100,745.9	Herring
—	76.3	—	—	—	—	—	128,938.7	Mackerel
—	—	—	—	—	—	—	428.2	Horse mackerel
—	—	—	—	—	—	—	4,027.8	Blue whiting
—	—	—	—	—	—	—	566.2	Sprats
—	—	—	—	—	—	—	—	Other pelagic
25.3	123.3	—	—	—	—	—	234,706.8	TOTAL
26.2	5,360.5	108.9	10.3	50.2	—	—	516,492.3	WET FISH
								SHELLFISH
—	—	—	—	—	—	—	—	Cockles
—	2.4	—	—	—	3,810.2	—	3,812.9	Edible crabs
—	—	—	—	—	550.2	—	550.2	Lobsters
—	0.7	—	—	—	—	1,332.1	1,332.8	Mussels
—	15,234.9	4.6	0.2	—	1,154.5	—	17,505.3	Norway lobsters
—	0.5	—	—	—	—	—	0.5	Oysters
—	—	—	—	—	0.1	1,909.5	1,909.6	Periwinkles
—	12.9	—	424.7	2,972.2	—	—	3,415.3	Queen scallops
—	2.2	—	0.7	3,516.3	—	451.2	3,970.4	Scallops
—	3.8	339.3	—	—	—	—	358.3	Pink shrimps
—	3.1	—	0.1	—	—	—	1,071.6	Squids
—	35.6	—	—	—	47.1	0.1	59.4	Whelks
—	—	18.8	—	—	—	—	18.8	Brown shrimps
—	—	—	—	—	3.3	1.7	11.6	Crawfish
—	—	—	—	—	694.8	—	694.8	Velvet crabs
—	0.6	—	—	—	1.3	—	1.9	Squat lobsters
—	—	—	—	—	54.1	0.3	54.5	Other shellfish
—	15,296.8	362.8	425.7	6,488.4	6,315.6	3,694.9	34,798.0	TOTAL
26.2	20,657.3	471.7	436.0	6,538.7	6,315.6	3,694.9	551,290.2	TOTAL OF ALL FISH

EACH SPECIES BY METHOD OF FISHING

£'000

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
DEMERSAL FISH										
Cod	10,995.2	9,564.9	1.4	18,360.1	47.2	19.9	393.6	0.8	—	—
Haddock	13,720.6	17,990.4	0.3	41,374.8	0.5	1.5	0.7	+	—	—
Plaice	1,280.3	217.1	—	1,492.8	—	562.8	14.5	0.8	—	—
Whiting	3,317.1	3,425.5	+	7,617.9	+	0.9	—	+	—	—
Saithe	2,406.4	2,107.7	0.2	1,059.8	0.6	0.1	0.2	—	—	—
Hake	878.6	147.1	—	664.6	6.0	+	—	—	—	—
Redfish	6.8	+	—	0.1	—	—	—	—	—	—
Brill	21.4	0.6	—	5.6	—	0.2	—	+	—	—
Carfish	142.6	64.1	—	545.8	—	3.8	0.3	—	—	—
Conger eels	28.8	0.5	—	16.8	—	—	+	—	—	—
Dabs	130.0	54.9	—	132.0	—	2.9	0.1	+	—	—
Dogfish	1,515.1	298.2	—	639.2	77.8	0.6	0.8	1.7	—	2.3
Sandeels	—	—	1,037.1	—	—	—	—	—	—	—
Flounders	1.6	—	—	0.1	—	—	—	+	—	—
Greenland halibut	1.5	—	—	—	—	—	—	—	—	—
Gurnards	8.2	1.3	—	1.2	—	—	—	—	—	—
Halibut	142.4	51.6	—	109.8	—	0.3	0.3	—	—	—
Lemon sole	1,241.4	475.9	—	1,280.3	—	71.0	0.1	—	—	—
Dover sole	88.8	0.1	—	7.4	—	1.5	—	—	—	—
Roundnose grenadier	—	—	—	0.3	—	—	—	—	—	—
Ling	693.8	189.8	—	327.4	2.1	0.2	0.5	—	—	—
Lythe	113.2	98.7	—	92.2	0.1	—	2.0	+	—	—
Megrim	843.2	41.6	—	488.5	—	1.6	—	—	—	—
Monks	4,265.1	288.8	—	2,164.8	—	249.9	1.1	—	—	—
Norway pout	—	—	—	—	—	—	—	—	—	—
Skate	1,102.5	219.1	+	234.7	+	38.9	1.4	20.4	—	—
Torsk	12.0	0.9	—	2.6	—	—	—	—	—	—
Turbot	206.2	42.8	+	139.3	+	175.3	1.0	10.1	—	—
Witches	372.2	48.3	—	1,031.8	—	2.1	+	—	—	—
Livers	1.0	—	—	0.3	—	—	—	—	—	—
Roes	94.8	22.8	—	56.1	—	—	0.6	—	—	—
Blue ling	2.2	—	—	—	—	—	—	—	—	—
Other demersal	22.1	7.9	+	15.9	—	—	0.3	—	—	—
TOTAL	43,655.3	35,360.9	1,039.1	77,862.0	134.5	1,133.5	417.4	33.9	—	2.3
PELAGIC FISH										
Herring	4.2	5.5	—	0.1	—	—	—	—	7,926.6	3,250.6
Mackerel	10.4	6.9	—	0.6	3.1	—	—	—	12,839.0	1,039.4
Horse mackerel	0.1	—	—	—	—	—	—	—	38.3	1.3
Blue whiting	—	—	—	—	—	—	—	—	—	124.1
Sprats	—	—	—	—	—	—	—	—	—	81.9
Other pelagic	—	—	—	—	—	—	—	—	—	—
TOTAL	14.7	12.4	—	0.6	3.1	—	—	—	20,803.9	4,497.4
WET FISH	43,670.0	35,373.3	1,039.1	77,862.6	137.7	1,133.5	417.4	33.9	20,803.9	4,499.7
SHELLFISH										
Cockles	—	—	—	—	—	—	—	—	—	—
Edible crabs	0.1	—	—	+	—	—	—	—	—	—
Lobsters	—	—	—	—	—	—	—	0.2	—	—
Mussels	—	—	—	—	—	—	—	—	—	—
Norway lobsters	1,665.5	1.5	—	8.1	—	—	—	—	—	—
Oysters	—	—	—	—	—	—	—	—	—	—
Periwinkles	—	—	—	—	—	—	—	—	—	—
Queen scallops	1.8	—	—	+	—	—	—	—	—	—
Scallops	0.1	—	—	—	—	—	—	—	—	—
Pink shrimps	14.3	—	—	—	—	—	—	—	—	—
Squids	1,558.9	45.9	—	36.8	—	—	—	—	—	—
Whelks	2.1	—	—	—	—	—	—	—	—	—
Brown shrimps	—	—	—	—	—	—	—	—	—	—
Crawfish	+	—	—	—	—	—	—	49.8	—	—
Velvet crabs	—	—	—	—	—	—	—	—	—	—
Squat lobsters	—	—	—	—	—	—	—	—	—	—
Other shellfish	+	—	—	+	—	—	—	—	—	—
TOTAL	3,242.9	47.4	—	44.9	—	—	—	49.9	—	—
TOTAL OF ALL FISH	46,912.9	35,420.7	1,039.1	77,907.5	137.7	1,133.5	417.4	83.8	20,803.9	4,499.7

EACH SPECIES BY METHOD OF FISHING

£'000

Pelagic Gill Nets	Nephrop Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
								DEMERSAL FISH
—	566.8	29.2	1.3	0.6	—	—	39,981.1	Cod
—	351.0	9.3	—	—	—	—	73,449.0	Haddock
—	135.9	0.2	0.9	2.5	—	—	3,707.7	Plaice
—	319.5	1.4	0.1	+	—	—	14,682.6	Whiting
—	45.5	0.4	—	—	—	—	5,620.9	Saithe
—	288.4	+	+	+	—	—	1,984.8	Hake
—	—	—	—	—	—	—	6.9	Redfish
—	4.7	+	0.6	1.5	—	—	34.5	Brill
—	10.3	0.5	—	—	—	—	767.2	Catfish
—	6.3	—	—	—	—	—	52.4	Conger eels
—	36.4	0.2	+	—	—	—	356.5	Dabs
0.9	137.0	0.3	0.6	0.4	—	—	2,675.2	Dogfish
—	+	—	—	—	—	—	1,037.1	Sandeels
—	1.1	—	+	—	—	—	2.7	Flounders
—	—	—	—	—	—	—	1.5	Greenland halibut
—	0.4	—	0.1	—	—	—	11.1	Gurnards
—	13.8	0.5	—	—	—	—	318.6	Halibut
—	94.8	0.6	0.1	0.1	—	—	3,164.5	Lemon sole
—	16.0	—	8.7	64.4	—	—	186.8	Dover sole
—	—	—	—	—	—	—	0.3	Roundnose grenadier
—	25.5	1.8	+	+	—	—	1,240.9	Ling
—	10.5	—	—	—	—	—	316.7	Lythe
—	138.0	0.1	+	+	—	—	1,512.9	Megrimms
—	731.2	42.4	0.5	8.8	—	—	7,752.7	Monks
—	—	—	—	—	—	—	—	Norway pout
—	101.0	0.1	0.2	1.3	—	—	1,719.5	Skate
—	+	—	—	—	—	—	15.5	Torsk
—	18.7	0.5	0.6	1.4	—	—	596.0	Turbot
—	171.3	1.8	+	—	—	—	1,627.4	Witches
—	+	—	—	—	—	—	1.3	Livers
—	2.2	+	—	—	—	—	176.5	Roes
—	—	—	—	—	—	—	2.2	Blue ling
—	0.7	—	—	—	—	—	46.9	Other demersal
0.9	3,226.7	89.1	13.6	81.0	—	—	163,050.2	TOTAL
								PELAGIC FISH
8.4	10.6	—	—	—	—	—	11,206.0	Herring
—	19.1	—	—	—	—	—	13,918.5	Mackerel
—	+	—	—	—	—	—	39.8	Horse mackerel
—	—	—	—	—	—	—	124.1	Blue whiting
—	—	—	—	—	—	—	81.9	Sprats
—	—	—	—	—	—	—	—	Other pelagic
8.4	29.7	—	—	—	—	—	25,370.2	TOTAL
9.2	3,256.4	89.1	13.6	81.0	—	—	188,420.4	WET FISH
								SHELLFISH
—	—	—	—	—	—	—	—	Cockles
—	1.0	—	—	—	1,733.5	—	1,734.6	Edible crabs
—	0.1	—	—	—	4,140.6	—	4,140.8	Lobsters
—	2.3	—	—	—	—	145.2	147.5	Mussels
—	24,787.2	10.0	0.5	—	2,985.3	—	29,458.0	Norway lobsters
—	1.3	—	—	—	—	—	1.3	Oysters
—	—	—	—	—	+	696.7	696.7	Periwinkles
—	4.7	—	176.6	1,044.8	—	—	1,227.9	Queen scallops
—	0.4	—	1.2	4,817.0	—	633.8	5,452.4	Scallops
—	3.2	312.6	—	—	—	—	330.1	Pink shrimps
—	3.5	—	0.1	—	—	—	1,645.2	Squids
—	10.0	—	—	—	11.0	+	23.2	Whelks
—	—	32.4	—	—	—	—	32.4	Brown shrimps
—	+	—	—	—	27.3	14.7	91.7	Crawfish
—	—	—	—	—	1,027.0	—	1,027.0	Velvet crabs
—	0.5	—	—	—	0.9	—	1.4	Squat lobsters
—	+	—	—	—	18.6	0.9	19.5	Other shellfish
—	24,814.2	355.0	178.4	5,861.8	9,944.3	1,491.2	46,029.9	TOTAL
9.2	28,070.6	444.1	192.0	5,942.8	9,944.3	1,491.2	234,450.3	TOTAL OF ALL FISH

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

TABLE 10.

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
a) Fishing effort*										
Arrivals	20,524	7,989	871	14,840	378	163	1,663	574	1,539	1,918
Hours fishing	472,453	244,542	9,291	445,820	1,298	9,205	8,762	4,077	8,191	6,737
Days Absent	39,975	22,478	1,038	48,588	461	597	1,664	688	4,419	2,835
b) Weight (tonnes)										
District										
Eymouth	874.4	3,125.6	—	2,019.4	—	—	—	0.9	22.6	—
Pittenweem	155.8	2,133.8	—	252.9	9.7	—	4.8	—	—	—
Arbroath	908.9	2,103.8	—	533.5	30.3	—	72.1	—	—	—
Aberdeen	15,019.4	5,526.0	—	21,298.1	4.8	841.4	179.8	—	11,550.6	386.9
Peterhead	9,980.8	26,423.8	—	71,538.4	13.1	—	50.9	—	1,157.6	9,807.2
Fraserburgh	5,892.1	1,985.7	92.6	2,935.1	19.5	—	177.6	—	26,180.6	338.0
Macduff	357.0	1,271.7	—	4,130.6	—	—	1.6	—	—	26.6
Buckie	1,145.5	130.4	—	346.9	2.0	14.1	—	—	—	—
Lossiemouth	196.2	—	—	186.1	—	—	—	—	105.2	30.0
Wick	706.5	2,851.3	—	2,649.3	—	—	33.4	—	246.1	—
Orkney	3,589.2	—	—	83.2	—	—	—	—	—	—
Shetland	9,555.9	226.9	11,963.2	6,605.4	2.8	—	—	—	50,029.2	1,798.3
Stornoway	636.3	41.7	24,376.5	—	0.6	—	—	5.6	3,585.0	4,331.3
Kinlochbervie	5,482.4	9,699.1	—	624.5	—	—	—	—	—	—
Lochinver	3,887.7	1,297.4	—	1,282.9	—	—	—	—	—	—
Ullapool	56.0	71.2	—	—	—	—	—	—	102,148.2	17,455.3
Mallaig	3,861.1	130.3	—	475.0	—	—	6.2	0.2	215.7	1,040.1
Oban	121.5	—	—	976.4	—	—	—	0.6	—	—
Campbeltown	279.7	—	—	70.4	27.2	—	—	2.7	—	1,033.5
Ayr	4,199.0	—	—	697.0	129.3	—	—	39.6	—	2,930.3
ALL DISTRICTS	66,905.3	57,018.8	36,432.2	116,704.9	239.1	855.5	526.4	49.5	195,240.8	39,117.4

c) Value (£'000)										
District										
Eymouth	769.4	2,319.1	—	1,575.4	—	—	—	0.9	2.1	—
Pittenweem	105.8	1,428.5	—	169.4	1.6	—	3.9	—	—	—
Arbroath	663.6	1,347.5	—	274.2	24.5	—	61.6	—	—	—
Aberdeen	10,038.0	3,680.1	—	14,935.7	5.1	1,117.4	180.8	—	1,548.7	50.3
Peterhead	7,056.3	15,634.5	—	48,442.9	11.6	—	49.9	—	88.9	955.2
Fraserburgh	4,470.3	1,207.8	2.3	1,605.0	14.3	—	84.0	—	2,977.1	39.8
Macduff	281.8	839.9	—	2,353.1	—	—	1.7	—	—	6.8
Buckie	1,033.1	78.5	—	222.7	1.8	16.1	—	—	—	—
Lossiemouth	186.5	—	—	133.2	—	—	—	—	14.9	4.1
Wick	479.1	1,936.5	—	1,365.8	—	—	29.6	—	19.9	—
Orkney	2,044.9	—	—	55.9	—	—	—	—	—	—
Shetland	5,921.8	129.7	360.9	3,990.8	0.7	—	—	—	5,109.0	177.9
Stornoway	424.5	31.9	675.8	—	0.2	—	—	42.0	144.5	134.2
Kinlochbervie	3,557.9	5,864.8	—	380.1	—	—	—	—	—	—
Lochinver	2,952.6	769.8	—	810.2	—	—	—	—	—	—
Ullapool	30.8	54.1	—	—	—	—	—	—	10,877.9	1,781.8
Mallaig	3,226.8	97.9	—	315.7	—	—	5.9	1.4	20.9	114.2
Oban	97.5	—	—	688.0	—	—	—	4.5	—	—
Campbeltown	240.9	—	—	45.8	12.9	—	—	3.1	—	288.0
Ayr	3,331.3	—	—	543.5	65.0	—	—	31.9	—	947.6
ALL DISTRICTS	46,912.9	35,420.7	1,039.1	77,907.5	137.7	1,133.5	417.4	83.8	20,803.9	4,499.7

*There is a small discrepancy in fishing effort between tables 10, 13 and 14

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

TABLE 10—continued

EACH DISTRICT BY METHOD OF FISHING AND FISHING EFFORT

Pelagic Gill Nets	Nephrop Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
53	46,995	240	792	6,445	81,114	386	186,484	a) Fishing effort
240	542,226	4,824	3,161	65,046	535,107	2,058	2,363,038	Arrivals
53	55,299	451	838	9,520	87,899	274	277,077	Hours fishing
								Days Absent
								b) Weight (tonnes)
								District
—	1,085.7	55.2	—	—	513.8	317.4	8,015.0	Eyemouth
—	1,403.2	—	—	—	244.2	157.8	4,362.1	Pittenweem
—	183.2	—	—	—	189.4	11.3	4,032.4	Arbroath
—	—	—	—	—	26.4	—	54,833.3	Aberdeen
—	143.5	158.5	—	—	52.7	—	119,326.4	Peterhead
—	2,276.6	4.2	—	2.9	223.1	7.7	40,135.5	Fraserburgh
—	82.4	—	—	3.7	55.4	—	5,929.1	Macduff
—	1,741.2	234.9	—	410.5	—	—	4,025.6	Buckie
—	917.6	—	—	5.5	30.4	1,320.8	2,791.8	Lossiemouth
13.9	24.7	—	—	219.5	454.0	25.9	7,224.6	Wick
—	—	—	—	30.3	738.1	88.8	4,529.7	Orkney
—	—	—	96.2	364.6	268.0	6.0	80,916.3	Shetland
11.4	1,624.6	—	—	390.0	1,306.0	324.0	36,633.0	Stornoway
—	—	—	—	—	18.1	—	15,824.1	Kinlochbervie
—	1,056.3	—	—	1.5	149.0	—	7,674.8	Lochinver
—	821.8	—	—	101.9	243.0	77.3	120,974.6	Ullapool
—	3,246.9	—	9.8	322.2	662.8	625.6	10,595.7	Mallaig
—	713.9	—	71.2	700.0	442.6	341.7	3,367.7	Oban
—	2,455.4	—	145.2	686.4	632.0	160.7	5,493.0	Campbeltown
0.9	2,880.4	18.8	113.7	3,299.7	67.0	229.7	14,605.5	Ayr
26.2	20,657.3	471.7	436.0	6,538.7	6,315.6	3,694.9	551,290.2	ALL DISTRICTS

								c) Value (£'000)
								District
—	1,502.2	44.6	—	—	759.6	100.1	7,073.5	Eyemouth
—	1,735.6	—	—	—	369.1	47.4	3,861.3	Pittenweem
—	230.1	—	—	—	298.3	2.2	2,902.1	Arbroath
—	—	—	—	—	27.2	—	31,583.4	Aberdeen
—	159.7	141.0	—	—	35.1	—	72,575.1	Peterhead
—	2,834.5	4.2	—	4.9	125.3	9.5	13,378.9	Fraserburgh
—	103.1	—	—	6.1	31.9	—	3,624.3	Macduff
—	2,290.4	221.8	—	481.5	—	—	4,346.1	Buckie
—	1,253.9	—	—	8.3	80.3	143.0	1,824.1	Lossiemouth
3.6	33.1	—	—	259.8	537.4	6.1	4,671.0	Wick
—	—	—	—	22.2	806.4	61.7	2,991.0	Orkney
—	—	—	31.4	443.3	134.4	7.5	16,307.5	Shetland
4.8	1,864.4	—	—	587.3	2,073.5	250.8	6,233.9	Stornoway
—	—	—	—	—	118.6	—	9,921.4	Kinlochbervie
—	1,268.9	—	—	2.5	339.5	—	6,143.5	Lochinver
—	1,287.6	—	—	136.0	402.3	50.4	14,620.9	Ullapool
—	4,638.1	—	4.7	326.2	1,643.1	386.3	10,781.3	Mallaig
—	984.0	—	33.4	998.8	958.9	264.0	4,029.1	Oban
—	3,765.1	—	70.2	1,079.8	1,095.7	84.5	6,686.0	Campbeltown
0.9	4,119.7	32.4	52.2	1,586.0	107.8	77.6	10,895.9	Ayr
9.2	28,070.6	444.1	192.0	5,942.8	9,944.3	1,491.2	234,450.3	ALL DISTRICTS

MAJOR SPECIES BY MONTH

	tonnes					£'000				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
COD										
January	4,321	2,951	2,517	3,551	2,124	2,491	2,342	2,067	2,594	2,114
February	3,816	4,316	4,211	3,675	3,546	2,365	2,722	2,710	2,778	3,008
March	4,047	5,179	5,160	4,175	2,651	2,462	3,117	3,094	3,108	2,530
April	4,954	5,553	4,780	4,624	4,166	3,117	3,585	3,457	3,838	3,848
May	6,171	7,449	6,986	7,873	5,309	3,918	4,485	4,610	5,640	5,150
June	6,144	7,313	6,879	7,771	5,311	3,715	4,418	4,826	5,669	4,537
July	4,998	5,396	5,163	5,787	4,144	3,223	3,148	3,676	3,987	3,241
August	3,856	5,070	4,308	4,886	3,400	2,887	3,392	3,071	3,613	2,834
September	4,352	3,727	3,511	4,945	3,384	2,987	2,804	2,630	3,510	3,000
October	3,696	2,925	4,048	4,887	4,068	2,629	2,440	3,022	3,698	3,669
November	4,461	4,029	3,460	3,494	3,801	3,049	3,099	2,700	2,968	3,492
December	4,082	2,490	2,901	2,956	2,575	2,651	2,261	2,290	2,517	2,559
HADDOCK										
January	8,981	4,840	7,173	6,622	9,286	2,977	3,013	4,425	4,778	5,204
February	9,278	10,603	9,648	7,374	12,917	3,832	4,319	4,861	5,282	5,919
March	8,239	10,696	10,737	7,177	8,568	3,555	4,721	5,232	5,279	5,007
April	9,250	9,664	8,253	6,775	10,024	3,639	4,045	4,552	4,576	5,921
May	7,462	7,868	7,820	8,330	7,383	3,589	3,738	4,452	4,650	4,961
June	9,107	8,683	6,555	6,468	8,177	3,981	4,276	4,371	3,776	5,760
July	11,387	9,754	7,949	11,465	11,221	3,445	3,734	4,809	5,239	6,407
August	11,208	11,904	9,095	13,171	12,745	3,664	4,895	5,636	5,719	6,981
September	11,575	10,802	8,110	16,201	13,923	3,802	4,961	5,176	5,848	7,621
October	9,755	7,935	8,685	14,208	13,021	3,887	4,433	5,494	6,132	7,821
November	8,507	9,429	6,809	11,691	9,736	3,827	4,851	4,866	5,596	7,060
December	7,821	6,352	4,905	9,595	5,897	3,205	3,943	3,577	3,901	4,789
SAITHE										
January	766	393	284	798	482	216	150	92	186	211
February	937	1,260	1,144	1,489	3,399	271	328	235	340	961
March	980	1,134	993	1,461	1,692	281	296	180	377	487
April	720	828	845	1,243	1,321	239	220	202	390	502
May	709	826	1,057	1,817	1,617	231	205	219	484	722
June	902	752	1,433	2,038	1,719	269	190	274	463	725
July	972	498	838	993	1,384	213	106	143	220	422
August	962	463	538	397	1,245	218	121	100	113	385
September	712	602	547	336	819	172	193	148	96	263
October	288	225	728	805	871	108	102	212	255	357
November	332	228	396	484	633	116	91	128	184	314
December	385	352	332	293	667	119	113	98	112	270
WHITING										
January	1,467	2,280	2,826	4,298	1,865	412	1,017	1,288	1,622	844
February	1,480	3,566	4,172	4,339	2,780	524	1,121	1,429	1,809	1,029
March	1,948	4,249	5,566	3,950	1,953	690	1,399	1,795	1,894	988
April	2,124	3,503	3,847	2,488	1,970	652	1,152	1,589	1,500	1,077
May	1,726	2,699	3,445	2,385	1,548	737	962	1,463	1,212	880
June	2,922	3,996	3,467	2,422	2,074	1,007	1,251	1,698	1,225	1,121
July	3,372	3,394	3,929	2,636	2,779	771	824	1,455	1,048	1,235
August	3,486	4,733	5,244	2,392	2,972	908	1,189	2,056	927	1,271
September	4,071	4,952	4,578	2,603	3,170	1,015	1,369	1,835	875	1,330
October	3,596	3,598	4,347	3,158	4,036	976	1,393	1,816	1,142	1,766
November	4,413	5,357	4,118	2,507	3,001	1,217	1,574	1,813	942	1,580
December	3,412	3,159	2,943	2,209	2,893	957	1,341	1,360	725	1,562
HERRING										
January	473	590	1,310	5,560	3,910	86	71	116	670	376
February	212	975	5,136	7,080	8,134	38	137	553	819	692
March	7	566	1,968	5,361	18,549	3	77	197	683	1,815
April	24	1	—	—	—	8	+	—	—	—
May	615	2	556	527	272	203	1	158	133	102
June	854	3,583	4,006	1,752	2,611	360	720	703	339	501
July	5,846	8,904	8,112	9,388	12,387	914	1,309	1,210	1,447	1,634
August	12,003	15,297	20,247	31,793	27,840	1,734	1,887	2,374	3,702	3,231
September	899	4,309	22,429	12,225	12,452	104	630	2,723	1,381	1,387
October	1,400	2,008	2,318	6,310	3,983	109	344	264	797	443
November	6,176	7,639	70	2,188	3,777	305	783	9	271	368
December	13,072	7,513	1,676	4,677	6,831	1,219	531	215	284	656
MACKEREL										
January	—	2	7,595	22,803	12,069	—	1	655	2,369	1,319
February	—	13	4,780	5,075	4,419	—	4	471	532	479
March	—	6	5,041	1,149	286	—	2	463	119	32
April	—	5	—	—	3	—	2	—	—	1
May	2	1	3	2	1	1	+	1	1	1
June	76	23	2	99	3	9	5	1	20	+
July	512	198	127	88	43	33	20	15	10	6
August	37	1,252	175	52	359	4	165	13	14	40
September	35,047	33,540	2,177	7,419	8,678	3,979	3,936	252	794	891
October	48,428	37,565	32,930	41,387	50,855	5,298	4,166	3,456	4,688	5,403
November	42,811	33,426	64,354	57,867	36,316	3,705	3,049	6,491	6,225	3,978
December	3,085	13,985	37,825	34,969	15,908	292	1,873	3,776	3,270	1,770

MAJOR SPECIES BY MONTH

£ per tonne											
	1982	1983	1984	1985	1986		1982	1983	1984	1985	1986
COD						WHITING					
January	576	794	821	731	996	January	281	446	456	377	453
February	620	631	644	756	848	February	354	314	343	417	370
March	608	602	600	744	955	March	354	329	322	480	506
April	629	646	723	830	924	April	307	329	413	603	547
May	635	602	660	716	970	May	427	357	425	508	569
June	605	604	702	730	854	June	345	313	490	506	541
July	645	583	712	689	782	July	229	243	370	398	444
August	749	669	713	740	834	August	260	251	392	388	428
September	686	752	749	710	886	September	249	277	401	336	419
October	711	834	747	757	902	October	271	387	418	361	438
November	683	769	780	850	919	November	276	294	440	376	527
December	649	908	789	852	994	December	280	425	462	328	540
HADDOCK						HERRING					
January	331	623	617	722	560	January	182	121	89	121	96
February	413	406	504	716	458	February	179	140	108	116	85
March	431	441	487	736	584	March	429	136	100	127	98
April	393	419	552	675	591	April	333	384	—	—	—
May	481	480	569	558	672	May	330	498	284	252	374
June	437	496	667	584	704	June	422	201	175	194	192
July	303	383	605	457	571	July	156	147	149	154	132
August	327	411	620	434	548	August	144	123	117	116	116
September	328	460	638	361	547	September	116	146	121	113	111
October	398	559	633	423	601	October	78	171	114	126	111
November	450	515	715	479	725	November	49	103	129	124	97
December	410	624	729	407	812	December	93	71	128	61	96
SAITHE						MACKEREL					
January	282	381	324	233	439	January	—	552	86	104	109
February	289	260	205	229	283	February	—	336	99	105	108
March	287	261	181	258	288	March	—	395	92	104	111
April	332	266	239	314	380	April	—	423	—	—	206
May	326	248	207	266	447	May	500	478	333	284	487
June	298	253	191	227	422	June	118	205	500	200	145
July	219	213	171	221	305	July	64	99	118	118	132
August	227	262	186	286	309	August	108	132	74	277	111
September	242	321	272	287	321	September	114	117	116	107	103
October	375	453	291	317	410	October	109	111	105	113	106
November	349	401	323	380	496	November	87	91	101	108	110
December	309	322	295	380	405	December	95	134	100	94	111

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS

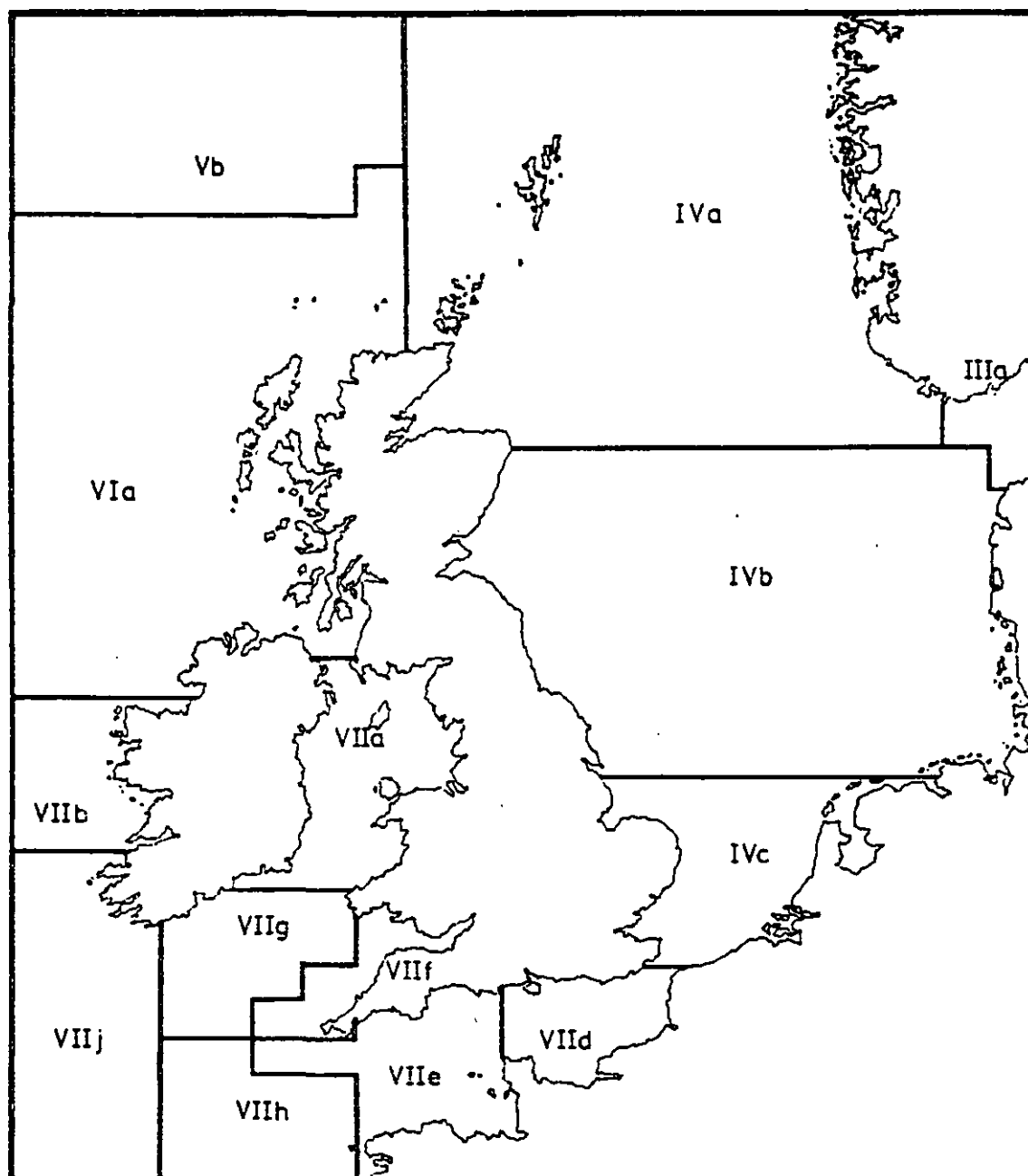
TABLE 12

VALUE OF LANDINGS PER MONTH BY MAJOR FISHING METHODS

£'000

	Demersal trawl 80' +	Demersal trawl 80' -	Seine Net	Pelagic Pair Trawl	All Methods
January	461	4,114	5,582	337	13,193
February	658	6,153	6,500	123	17,235
March	383	5,403	4,898	117	14,448
April	961	7,622	5,867	—	17,800
May	1,045	7,477	6,168	100	17,658
June	870	8,368	5,814	242	19,619
July	758	6,327	6,446	266	21,398
August	915	6,499	6,717	951	23,347
September	491	6,412	7,708	906	22,835
October	619	6,518	8,563	339	27,022
November	969	5,938	7,785	480	22,492
December	723	4,821	5,859	401	17,404
TOTAL	8,853	75,652	77,908	4,261	234,450

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

	Northern North Sea (ICES Area (IVa))	Middle North Sea (ICES Area (IVb))	Southern North Sea (ICES Area (IVc))	Total North Sea (ICES Area (IV))	Barents Sea (ICES Area (I))	Norwegian Coast (ICES Area (IIa))	Bear Island and Spitzbergen (ICES Area (IIb))
(a) Fishing effort*							
Arrivals	57,975	41,010	1	98,986	2	12	—
Hours fishing	872,992	518,032	6	1,391,030	395	1,535	11
Days absent	109,434	52,939	3	162,376	36	216	—
(b) Value of catch (£'000)							
Demersal	107,926	29,138	—	137,064	126	919	1
Pelagic	7,091	617	7	7,716	—	—	—
Shellfish	9,480	5,060	—	14,541	—	—	—
Total	124,498	34,815	7	159,320	126	919	1
(c) Weight of catch (tonnes)							
DEMERSAL FISH							
Blue ling	0.1	—	—	0.1	—	—	—
Brill	3.8	0.7	—	4.6	—	—	—
Catfish	826.6	210.6	—	1,037.2	1.9	9.6	0.1
Cod	29,777.4	9,244.7	—	39,022.1	129.1	1,107.1	0.7
Conger eels	28.8	2.2	—	31.0	—	—	—
Dabs	401.5	371.8	—	773.3	0.1	0.2	—
Dogfish	1,378.4	215.7	—	1,594.1	—	—	—
Dover sole	0.8	0.5	—	1.4	—	—	—
Flounders	0.4	0.4	—	0.8	—	—	—
Greenland halibut	—	—	—	—	1.3	1.0	—
Gurnards	10.6	0.2	—	10.8	—	—	—
Haddock	85,120.9	23,930.6	—	109,051.5	16.5	88.8	0.1
Hake	304.5	28.0	—	332.4	—	—	—
Halibut	39.8	7.7	—	47.6	—	0.4	—
Lemon sole	842.4	1,133.8	—	1,976.2	—	—	—
Ling	1,747.3	65.2	—	1,812.4	0.2	0.3	—
Lythe	275.4	17.7	—	293.2	—	—	—
Megrim	799.7	11.2	—	810.9	—	—	—
Monks	3,315.8	451.3	—	3,767.1	0.1	0.4	—
Norway pout	—	—	—	—	—	—	—
Plaice	2,427.6	2,115.8	—	4,543.4	—	0.1	—
Roundnose grenadier	0.2	0.3	—	0.5	—	—	—
Redfish	1.0	—	—	1.0	3.0	11.4	0.1
Saithe	11,970.8	580.7	—	12,551.4	2.3	14.9	—
Sandeels	11,960.0	—	—	11,960.0	—	—	—
Skate	1,408.6	286.9	—	1,695.5	0.5	1.9	—
Torsk	19.5	0.3	—	19.8	0.1	0.1	—
Turbot	52.3	39.1	—	91.5	—	—	—
Whiting	22,823.2	2,924.6	—	25,747.8	—	—	—
Witches	1,252.0	228.0	—	1,480.0	0.1	0.2	—
Livers	1.8	—	—	1.8	—	—	—
Roes	127.8	20.2	—	148.0	—	—	—
Other demersal	57.7	1.2	—	58.9	—	1.2	—
TOTAL	176,976.7	41,889.4	—	218,866.1	155.2	1,237.5	1.0
PELAGIC FISH							
Herring	66,377.3	5,694.5	117.0	72,188.9	—	—	—
Horse mackerel	290.0	—	—	290.0	—	—	—
Mackerel	493.4	47.5	—	540.9	—	—	—
Blue whiting	—	—	—	—	—	—	—
Sprats	46.1	—	—	46.1	—	—	—
Other pelagic	—	—	—	—	—	—	—
TOTAL	67,206.8	5,742.1	117.0	73,065.9	—	—	—
WET FISH	244,183.6	47,631.4	117.0	291,932.0	155.2	1,237.5	1.0
SHELLFISH							
Brown shrimps	—	—	—	—	—	—	—
Whelks	52.5	1.0	—	53.5	—	—	—
Periwinkles	70.3	475.3	—	545.5	—	—	—
Edible crabs	1,602.8	847.0	—	2,449.8	—	—	—
Lobsters	161.1	139.5	—	300.6	—	—	—
Oysters	—	—	—	—	—	—	—
Pink shrimps	301.1	57.2	—	358.3	—	—	—
Crawfish	—	—	—	—	—	—	—
Cockles	—	—	—	—	—	—	—
Scallops	1,007.2	—	—	1,007.2	—	—	—
Mussels	1,320.8	11.6	—	1,332.4	—	—	—
Norway lobsters	3,766.0	2,423.6	—	6,189.6	—	—	—
Squids	38.6	2.1	—	40.7	—	—	—
Queen scallops	99.3	—	—	99.3	—	—	—
Velvet crabs	28.8	—	—	28.8	—	—	—
Squat lobsters	—	—	—	—	—	—	—
Other shellfish	—	—	—	—	—	—	—
TOTAL	8,448.4	3,957.2	—	12,405.6	—	—	—
TOTAL OF ALL FISH	252,631.9	51,588.6	117.0	304,337.6	155.2	1,237.5	1.0

*There is a small discrepancy in fishing effort between tables 10, 13 and 14

West of Scotland (ICES Area) (VIa)	Rockall (ICES Area) (VIb)	Total West of Scotland (ICES Areas) (VIa and VIb)	Faroe (ICES Area) (Vb)	Irish Sea (ICES Area) (VIIa)	West of Ireland (ICES Area) (VIIb)	Porcupine Bank (ICES Area) (VIIc)	South East of Ireland (ICES Area) (VIIf)	
84,542	158	84,700	19	2,763	—	2	—	(a) Fishing effort
927,219	12,776	939,995	823	29,266	64	171	28	Arrivals
109,016	1,318	110,334	100	4,049	—	18	—	Hours fishing
								Days absent
21,210	2,106	23,316	311	1,234	12	56	11	(b) Value of catch (£'000)
17,395	—	17,395	258	2	—	—	—	Demersal
28,352	1,433	29,785	—	1,704	1	+	—	Pelagic
66,958	3,538	70,496	569	2,939	12	56	11	Shellfish
								Total
								(c) Weight of catch (tonnes)
								DEMERSAL FISH
1.0	3.5	4.5	—	—	—	0.1	—	Blue ling
8.4	—	8.4	—	6.8	—	—	—	Brill
3.4	11.8	15.2	0.1	—	—	0.1	0.3	Catfish
3,629.8	144.9	3,774.7	51.9	380.7	1.5	5.8	4.8	Cod
79.9	0.8	80.7	—	18.7	—	—	—	Conger eels
161.5	1.0	162.5	—	5.1	—	—	—	Dabs
2,787.2	1.2	2,788.4	—	190.7	—	—	—	Dogfish
13.1	0.1	13.2	—	43.3	—	—	—	Dover sole
9.0	—	9.0	—	1.0	—	—	—	Flounders
—	—	—	—	—	—	—	—	Greenland halibut
24.7	1.0	25.7	—	1.9	—	—	—	Gurnards
11,166.7	2,489.3	13,656.0	18.5	19.5	8.3	34.7	5.1	Haddock
1,027.6	3.8	1,031.4	0.2	76.0	—	—	—	Hake
22.7	13.9	36.6	0.4	—	—	0.1	—	Halibut
132.3	9.3	141.6	0.3	2.0	—	0.1	—	Lemon sole
243.1	88.2	331.3	0.9	7.3	1.1	0.7	—	Ling
154.2	1.8	156.0	—	24.8	—	—	—	Lythe
627.8	74.9	702.7	0.1	0.5	0.6	0.5	—	Megrimms
858.8	150.4	1,009.2	0.7	28.3	0.7	1.4	—	Monks
—	—	—	—	—	—	—	—	Norway pout
976.8	2.6	979.4	0.3	111.1	—	—	0.9	Plaice
—	—	—	—	—	—	—	—	Roundnose grenadier
1.5	7.6	9.1	—	—	0.1	—	—	Redfish
2,195.5	210.3	2,405.8	575.4	240.7	6.6	50.7	—	Saithe
24,469.1	—	24,469.1	—	—	—	—	—	Sandeels
1,595.9	37.3	1,633.2	0.2	198.3	0.3	0.4	—	Skate
3.4	15.7	19.1	0.1	—	0.1	0.1	—	Torsk
37.5	3.5	41.0	—	2.7	—	—	—	Turbot
5,174.7	4.3	5,179.0	0.6	114.0	—	—	—	Whiting
489.4	3.4	492.8	—	2.7	—	—	0.1	Witches
0.1	—	0.1	—	—	—	—	—	Livers
62.2	7.3	69.5	—	13.6	0.3	0.1	—	Roes
12.0	2.1	14.1	—	1.0	0.1	—	—	Other demersal
55,969.4	3,290.0	59,259.4	649.7	1,490.6	19.7	95.0	11.3	TOTAL
								PELAGIC FISH
28,423.6	—	28,423.6	133.2	0.3	—	—	—	Herring
138.0	—	138.0	—	0.2	—	—	—	Horse mackerel
126,263.4	—	126,263.4	2,130.0	4.3	—	—	—	Mackerel
4,027.8	—	4,027.8	—	—	—	—	—	Blue whiting
520.2	—	520.2	—	—	—	—	—	Sprats
—	—	—	—	—	—	—	—	Other pelagic
159,373.0	—	159,373.0	2,263.2	4.7	—	—	—	TOTAL
215,342.3	3,290.0	218,632.3	2,912.9	1,495.3	19.7	95.0	11.3	WET FISH
								SHELLFISH
—	—	—	—	18.8	—	—	—	Brown shrimps
13.4	—	13.4	—	22.6	—	—	—	Whelks
1,238.9	—	1,238.9	—	125.2	—	—	—	Periwinkles
1,363.1	—	1,363.1	—	—	—	—	—	Edible crabs
242.5	—	242.5	—	7.2	—	—	—	Lobsters
0.5	—	0.5	—	—	—	—	—	Oysters
—	—	—	—	—	—	—	—	Pink shrimps
11.6	—	11.6	—	—	—	—	—	Crawfish
—	—	—	—	—	—	—	—	Cockles
2,692.5	—	2,692.5	—	270.7	—	—	—	Scallops
0.4	—	0.4	—	—	—	—	—	Mussels
11,283.4	0.3	11,283.7	—	32.0	—	—	—	Norway lobsters
91.0	937.9	1,028.9	—	0.9	1.1	0.1	—	Squids
255.8	—	255.8	—	3,060.2	—	—	—	Queen scallops
666.0	—	666.0	—	—	—	—	—	Velvet crabs
1.9	—	1.9	—	—	—	—	—	Squat lobsters
54.5	—	54.5	—	—	—	—	—	Other shellfish
17,915.4	938.2	18,853.6	—	3,537.7	1.1	0.1	—	TOTAL
233,257.8	4,228.2	237,486.0	2,912.9	5,032.9	20.8	95.1	11.3	TOTAL OF ALL FISH

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	422	12,908	14,363	13,886	57,407	98,986
Hours fishing	27,839	279,767	172,724	425,017	485,683	1,391,030
Days absent	2,160	23,405	17,836	46,571	72,404	162,376
(b) Value of catch (£'000)						
Demersal	4,581	24,409	1,373	74,625	32,076	137,064
Pelagic	+	+	—	+	7,715	7,716
Shellfish	13	641	8,758	13	5,115	14,541
Total	4,594	25,050	10,131	74,638	44,906	159,320
(c) Weight of catch (tonnes)						
DEMERSAL FISH						
Blue ling	0.1	—	—	—	—	0.1
Brill	0.1	2.5	0.3	1.1	0.6	4.6
Catfish	17.3	156.2	17.8	752.9	93.0	1,037.2
Cod	842.3	7,907.8	329.9	19,111.7	10,830.4	39,022.1
Conger eels	1.0	2.3	0.1	26.7	0.8	31.0
Dabs	24.7	227.3	59.0	321.4	140.9	773.3
Dogfish	154.6	517.7	21.1	583.3	317.4	1,594.1
Dover sole	—	0.6	—	0.2	0.4	1.4
Flounders	—	0.5	0.2	0.1	—	0.8
Greenland halibut	—	—	—	—	—	—
Gurnards	4.2	2.6	—	1.3	2.7	10.8
Haddock	2,495.1	13,872.4	335.9	66,965.7	25,382.4	109,051.5
Hake	11.5	92.4	4.3	165.0	59.1	332.4
Halibut	2.2	13.9	1.0	22.3	8.2	47.6
Lemon sole	110.6	635.3	60.6	787.4	382.3	1,976.2
Ling	84.8	877.3	21.4	525.4	303.5	1,812.4
Lythe	10.3	53.5	0.3	120.9	108.1	293.2
Megrim	28.5	337.2	54.4	353.9	37.0	810.9
Monks	137.0	1,819.5	262.3	1,218.4	330.0	3,767.1
Norway pout	—	—	—	—	—	—
Plaice	86.0	1,240.2	116.3	2,205.6	895.3	4,543.4
Roundnose grenadier	—	—	—	0.5	—	0.5
Redfish	0.2	0.7	—	0.1	0.1	1.0
Saithe	2,475.4	2,191.7	1.5	2,724.1	5,158.8	12,551.4
Sandeels	—	—	—	—	11,960.0	11,960.0
Skate	132.9	846.7	50.5	258.1	407.2	1,695.5
Torsk	2.7	9.5	—	5.1	2.4	19.8
Turbot	3.8	22.7	2.2	27.5	35.3	91.5
Whiting	851.7	4,632.9	565.5	14,506.1	5,191.6	25,747.8
Witches	7.1	276.9	126.8	1,011.5	57.7	1,480.0
Livers	—	1.4	—	0.4	—	1.8
Roes	16.7	32.0	0.2	63.7	35.4	148.0
Other demersal	5.4	23.2	0.6	20.1	9.6	58.9
TOTAL	7,506.1	35,796.8	2,032.4	111,780.7	61,750.2	218,866.1
PELAGIC FISH						
Herring	0.4	0.2	—	0.3	72,188.0	72,188.9
Horse mackerel	0.5	—	—	—	289.5	290.0
Mackerel	0.8	1.9	—	0.1	538.1	540.9
Blue whiting	—	—	—	—	—	—
Sprats	—	—	—	—	46.1	46.1
Other pelagic	—	—	—	—	—	—
TOTAL	1.6	2.2	—	0.4	73,061.7	73,065.9
WET FISH	7,507.7	35,799.0	2,032.4	111,781.1	134,811.9	291,932.0
SHELLFISH						
Brown shrimps	—	—	—	—	—	—
Whelks	—	5.8	35.5	—	12.1	53.5
Periwinkles	—	—	—	—	545.5	545.5
Edible crabs	—	0.2	2.4	—	2,447.2	2,449.8
Lobsters	—	—	—	—	300.6	300.6
Oysters	—	—	—	—	—	—
Pink shrimps	—	15.2	3.8	—	339.3	358.3
Crawfish	—	—	—	—	—	—
Cockles	—	—	—	—	—	—
Scallops	—	—	—	—	1,007.2	1,007.2
Mussels	—	—	0.3	—	1,332.1	1,332.4
Norway lobsters	1.0	412.0	5,771.3	0.4	4.8	6,189.6
Squids	7.8	8.4	0.9	6.9	16.7	40.7
Queen scallops	—	—	—	—	99.3	99.3
Velvet crabs	—	—	—	—	28.8	28.8
Squat lobsters	—	—	—	—	—	—
Other shellfish	—	—	—	—	—	—
TOTAL	8.8	441.5	5,814.3	7.3	6,133.6	12,405.6
TOTAL OF ALL FISH	7,516.5	36,240.5	7,846.7	111,788.4	140,945.5	304,337.6

*There is a small discrepancy in fishing effort between tables 10, 13 and 14.

+ 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	
230	7,832	4,861	10,975	34,077	57,975	(a) Fishing effort
19,676	212,489	91,616	340,070	209,141	872,992	Arrivals
1,597	17,120	8,142	37,748	44,827	109,434	Hours fishing
						Days absent
3,871	20,760	1,103	61,313	20,879	107,926	(b) Value of catch (£'000)
+	+	—	+	7,091	7,091	Demersal
13	526	5,477	13	3,451	9,480	Pelagic
3,884	21,287	6,580	61,326	31,420	124,498	Shellfish
						Total
						(c) Weight of catch (tonnes)
						DEMERSAL FISH
0.1	—	—	—	—	0.1	Blue ling
0.1	2.3	0.3	1.0	0.3	3.8	Brill
6.9	122.7	16.7	612.3	68.0	826.6	Catfish
665.9	6,220.2	121.8	15,387.8	7,381.7	29,777.4	Cod
1.0	2.1	0.1	25.0	0.6	28.8	Conger eels
7.7	105.4	44.4	203.2	40.8	401.5	Dabs
150.8	499.2	20.4	472.3	235.8	1,378.4	Dogfish
—	0.5	—	0.2	0.1	0.8	Dover sole
—	0.1	0.2	0.1	—	0.4	Flounders
—	—	—	—	—	—	Greenland halibut
4.2	2.6	—	1.1	2.6	10.6	Gurnards
2,140.0	12,504.1	304.4	54,618.4	15,554.1	85,120.9	Haddock
11.4	91.0	4.2	142.6	55.2	304.5	Hake
1.9	13.0	0.8	16.9	7.3	39.8	Halibut
14.4	289.1	36.7	377.1	125.0	842.4	Lemon sole
81.4	852.8	20.3	505.6	287.1	1,747.3	Ling
10.1	51.9	0.1	112.0	101.3	275.4	Lythe
27.2	332.2	54.2	350.5	35.6	799.7	Megrimms
108.2	1,667.0	232.4	1,090.1	218.2	3,315.8	Monks
—	—	—	—	—	—	Norway pout
44.6	661.2	81.0	1,303.0	337.8	2,427.6	Plaice
—	—	—	0.2	—	0.2	Roundnose grenadier
0.2	0.7	—	0.1	0.1	1.0	Redfish
2,464.5	2,138.6	1.3	2,570.3	4,796.1	11,970.8	Saithe
—	—	—	—	11,960.0	11,960.0	Sandeels
102.8	711.1	38.3	234.9	321.5	1,408.6	Skate
2.7	9.4	—	5.0	2.4	19.5	Torsk
1.4	13.8	1.8	18.7	16.6	52.3	Turbot
806.1	4,399.6	541.0	13,754.3	3,322.3	22,823.2	Whiting
5.2	242.0	116.4	846.2	42.3	1,252.0	Witches
—	1.3	—	0.4	—	1.8	Livers
15.3	24.7	0.1	58.1	29.5	127.8	Roes
5.3	23.1	0.2	20.1	9.0	57.7	Other demersal
6,679.3	30,981.3	1,637.2	92,727.6	44,951.3	176,976.7	TOTAL
						PELAGIC FISH
—	—	—	0.1	66,377.2	66,377.3	Herring
0.5	—	—	—	289.5	290.0	Horse mackerel
0.8	0.9	—	0.1	491.6	493.4	Mackerel
—	—	—	—	—	—	Blue whiting
—	—	—	—	46.1	46.1	Sprats
—	—	—	—	—	—	Other pelagic
1.2	1.0	—	0.2	67,204.4	67,206.8	TOTAL
6,680.5	30,982.3	1,637.2	92,727.8	112,155.7	244,183.6	WET FISH
						SHELLFISH
—	—	—	—	—	—	Brown shrimps
—	5.8	34.5	—	12.1	52.5	Whelks
—	—	—	—	70.3	70.3	Periwinkles
—	—	2.0	—	1,600.8	1,602.8	Edible crabs
—	—	—	—	161.1	161.1	Lobsters
—	—	—	—	—	—	Oysters
—	14.7	1.5	—	285.0	301.1	Pink shrimps
—	—	—	—	—	—	Crawfish
—	—	—	—	—	—	Cockles
—	—	—	—	1,007.2	1,007.2	Scallops
—	—	—	—	1,320.8	1,320.8	Mussels
0.9	330.1	3,431.4	0.4	3.1	3,766.0	Norway lobsters
7.8	8.3	0.9	6.8	14.8	38.6	Squids
—	—	—	—	99.3	99.3	Queen scallops
—	—	—	—	28.8	28.8	Velvet crabs
—	—	—	—	—	—	Squat lobsters
—	—	—	—	—	—	Other shellfish
8.8	358.8	3,470.3	7.2	4,603.3	8,448.4	TOTAL
6,689.3	31,341.2	5,107.5	92,735.0	116,759.0	252,631.9	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	192	5,076	9,502	2,911	23,329	41,010
Hours fishing	8,163	67,278	81,108	84,947	276,536	518,032
Days absent	563	6,285	9,694	8,823	27,574	52,939
(b) Value of catch (£'000)						
Demersal	709	3,649	270	13,312	11,197	29,138
Pelagic	+	+	—	+	617	617
Shellfish	+	115	3,281	+	1,664	5,060
Total	710	3,764	3,551	13,312	13,478	34,815
(c) Weight of catch (tonnes)						
DEMERSAL FISH						
Blue ling	—	—	—	—	—	—
Brill	—	0.3	—	0.1	0.3	0.7
Catfish	10.4	33.5	1.2	140.6	25.0	210.6
Cod	176.4	1,687.6	208.1	3,723.9	3,448.7	9,244.7
Conger eels	—	0.2	—	1.7	0.2	2.2
Dabs	17.0	121.9	14.6	118.1	100.1	371.8
Dogfish	3.9	18.5	0.7	111.0	81.6	215.7
Dover sole	—	0.1	—	—	0.4	0.5
Flounders	—	0.4	—	—	—	0.4
Greenland halibut	—	—	—	—	—	—
Gurnards	—	0.1	—	0.2	—	0.2
Haddock	355.1	1,368.4	31.4	12,347.3	9,828.4	23,930.6
Hake	0.1	1.5	0.1	22.5	3.8	28.0
Halibut	0.3	0.9	0.2	5.5	0.9	7.7
Lemon sole	96.2	346.2	23.9	410.2	257.3	1,133.8
Ling	3.4	24.5	1.1	19.8	16.4	65.2
Lythe	0.2	1.6	0.2	9.0	6.8	17.7
Megrim	1.3	5.0	0.2	3.4	1.4	11.2
Monks	28.8	152.5	29.9	128.3	111.9	451.3
Norway pout	—	—	—	—	—	—
Plaice	41.5	579.0	35.2	902.6	557.4	2,115.8
Roundnose grenadier	—	—	—	0.3	—	0.3
Redfish	—	—	—	—	—	—
Saithe	10.9	53.1	0.2	153.7	362.7	580.7
Sandeels	—	—	—	—	—	—
Skate	30.1	135.6	12.2	23.2	85.7	286.9
Torsk	—	0.1	—	0.2	0.1	0.3
Turbot	2.3	8.9	0.5	8.7	18.7	39.1
Whiting	45.6	233.3	24.6	751.8	1,869.3	2,924.6
Witches	1.9	34.9	10.4	165.3	15.4	228.0
Livers	—	—	—	—	—	—
Roes	1.3	7.3	0.1	5.6	5.9	20.2
Other demersal	—	0.2	0.4	0.1	0.5	1.2
TOTAL	826.8	4,815.4	395.2	19,053.1	16,798.9	41,889.4
PELAGIC FISH						
Herring	0.4	0.2	—	0.2	5,693.7	5,694.5
Horse mackerel	—	—	—	—	—	—
Mackerel	—	1.0	—	—	46.5	47.5
Blue whiting	—	—	—	—	—	—
Sprats	—	—	—	—	—	—
Other pelagic	—	—	—	—	—	—
TOTAL	0.4	1.2	—	0.2	5,740.2	5,742.1
WET FISH	827.2	4,816.7	395.2	19,053.3	22,539.2	47,631.4
SHELLFISH						
Brown shrimps	—	—	—	—	—	—
Wheeks	—	—	1.0	—	—	1.0
Periwinkles	—	—	—	—	475.3	475.3
Edible crabs	—	0.2	0.5	—	846.4	847.0
Lobsters	—	—	—	—	139.5	139.5
Oysters	—	—	—	—	—	—
Pink shrimps	—	0.5	2.3	—	54.4	57.2
Crawfish	—	—	—	—	—	—
Cockles	—	—	—	—	—	—
Scallops	—	—	—	—	—	—
Mussels	—	—	0.3	—	11.3	11.6
Norway lobsters	—	82.0	2,339.9	—	1.6	2,423.6
Squids	—	0.1	—	0.1	1.9	2.1
Queen scallops	—	—	—	—	—	—
Velvet crabs	—	—	—	—	—	—
Squat lobsters	—	—	—	—	—	—
Other shellfish	—	—	—	—	—	—
TOTAL	—	82.7	2,344.0	0.1	1,530.4	3,957.2
TOTAL OF ALL FISH	827.2	4,899.4	2,739.2	19,053.4	24,069.5	51,588.6

+ 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 AREA VIa)						
Motor Trawl	Light Trawl	Nephrop Trawl	Seine Net	Other + Methods	All Methods	
148	6,283	32,590	937	44,584	84,542	(a) Fishing effort
6,760	126,928	369,034	19,968	404,529	927,219	Arrivals
581	11,127	37,409	1,940	57,959	109,016	Hours fishing
						Days absent
1,064	9,160	1,840	3,064	6,082	21,210	(b) Value of catch (£'000)
+	13	30	1	17,353	17,395	Demersal
12	1,124	16,016	29	11,171	28,352	Pelagic
1,076	10,297	17,885	3,094	34,606	66,958	Shellfish
						Total
						(c) Weight of catch (tonnes)
						DEMERSAL FISH
—	1.0	—	—	—	1.0	Blue ling
0.1	4.2	2.5	1.5	0.1	8.4	Brill
0.3	1.8	—	0.2	1.0	3.4	Catfish
105.4	1,755.5	431.5	259.9	1,077.5	3,629.8	Cod
6.2	53.6	16.4	3.3	0.4	79.9	Conger eels
6.0	62.8	35.5	23.8	33.4	161.5	Dabs
119.2	1,488.3	281.0	575.8	322.9	2,787.2	Dogfish
0.2	5.8	4.9	2.1	0.1	13.1	Dover sole
0.2	4.8	4.0	0.1	—	9.0	Flounders
—	—	—	—	—	—	Greenland halibut
5.9	12.2	1.1	2.6	2.9	24.7	Gurnards
644.1	4,290.6	514.6	1,412.1	4,305.3	11,166.7	Haddock
11.6	414.7	253.5	304.9	42.7	1,027.6	Hake
1.3	10.0	3.4	2.4	5.7	22.7	Halibut
4.6	64.6	28.7	24.8	9.6	132.3	Lemon sole
13.9	145.4	24.4	8.7	50.6	243.1	Ling
11.2	67.0	26.8	3.9	45.4	154.2	Lythe
37.8	371.2	133.9	75.9	9.0	627.8	Megrimms
44.3	534.1	211.0	47.8	21.6	858.8	Monks
—	—	—	—	—	—	Norway pout
58.8	531.4	109.3	223.4	54.0	976.8	Plaice
—	—	—	—	—	—	Roundnose grenadier
0.6	0.9	—	—	—	1.5	Redfish
236.8	910.8	198.1	92.0	757.7	2,195.5	Saithe
—	—	0.4	—	24,468.7	24,469.1	Sandeels
87.0	936.4	216.9	225.3	130.3	1,595.9	Skate
0.2	3.1	—	—	—	3.4	Torsk
3.7	19.6	4.4	5.3	4.5	37.5	Turbot
230.5	1,427.7	463.6	1,155.5	1,897.4	5,174.7	Whiting
6.6	234.7	210.8	29.6	7.7	489.4	Witches
—	—	—	—	+	0.1	Livers
2.6	43.1	2.3	3.8	10.4	62.2	Roes
0.1	9.6	0.8	1.4	0.1	12.0	Other demersal
1,639.1	13,404.8	3,179.9	4,486.3	33,259.3	55,969.4	TOTAL
						PELAGIC FISH
—	14.2	46.9	0.2	28,362.3	28,423.6	Herring
—	—	—	—	138.0	138.0	Horse mackerel
0.1	35.3	75.6	1.4	126,151.0	126,263.4	Mackerel
—	—	—	—	4,027.8	4,027.8	Blue whiting
—	—	—	—	520.2	520.2	Sprats
—	—	—	—	—	—	Other pelagic
0.1	49.5	122.5	1.6	159,199.2	159,373.0	TOTAL
1,639.2	13,454.3	3,302.4	4,487.9	192,458.6	215,342.3	WET FISH
						SHELLFISH
—	—	—	—	—	—	Brown shrimps
—	0.8	0.1	—	12.5	13.4	Whelks
—	—	—	—	1,238.9	1,238.9	Periwinkles
—	0.1	—	0.1	1,363.0	1,363.1	Edible crabs
—	—	—	—	242.5	242.5	Lobsters
—	—	0.5	—	—	0.5	Oysters
—	—	—	—	—	—	Pink shrimps
—	—	—	—	11.6	11.6	Crawfish
—	—	—	—	—	—	Cockles
—	—	2.2	—	2,690.3	2,692.5	Scallops
—	—	0.4	—	—	0.4	Mussels
4.1	669.6	9,445.6	8.4	1,155.7	11,283.4	Norway lobsters
3.3	60.9	2.1	13.3	11.2	91.0	Squids
—	1.5	12.9	0.1	241.4	255.8	Queen scallops
—	—	—	—	666.0	666.0	Velvet crabs
—	—	0.6	—	1.3	1.9	Squat lobsters
—	—	—	—	54.5	54.5	Other shellfish
7.4	733.0	9,464.6	21.9	7,688.7	17,915.4	TOTAL
1,646.6	14,187.2	12,766.9	4,509.8	200,147.2	233,257.8	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.

BASE DISTRICT OF VESSEL BY LANDING DISTRICT

(a) Weight (tonnes)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										Total East Coast
	Eyemouth	Pitten-weem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	
Eyemouth	7,902	156	—	2,209	2,759	13	4	—	6	—	13,050
Pittenweem	—	3,488	14	9,572	944	8	4	—	3	14	14,047
Arbroath	1	98	3,964	1,569	797	9	3	—	31	—	6,473
Aberdeen	—	5	28	15,432	824	—	—	7	—	144	16,440
Peterhead	—	132	2	10,051	41,009	5,010	1	4	—	—	56,210
Fraserburgh	—	142	—	2,322	24,349	17,742	6	64	65	3	44,694
Macduff	53	59	3	1,637	9,440	14,047	5,805	31	17	87	31,179
Buckie	—	—	—	2,816	16,580	610	68	3,313	—	165	23,555
Lossiemouth	—	12	14	2,800	19,083	373	3	153	2,206	218	24,863
Wick	—	24	—	863	935	—	—	309	289	4,787	7,206
Orkney	—	—	—	2,502	567	92	—	37	34	211	3,445
Shetland	—	—	—	1,244	47	217	—	—	105	—	1,612
Stornoway	—	7	—	—	26	—	—	21	—	2	57
Kinlochbervie	—	18	—	—	—	—	—	—	—	—	18
Lochinver	—	13	—	190	669	33	18	46	29	—	998
Ullapool	—	—	—	—	—	—	—	—	—	—	—
Mallaig	5	12	—	—	386	1,106	—	14	—	8	1,531
Oban	—	27	—	—	—	—	—	—	6	—	32
Campbeltown	—	—	—	—	18	1	—	—	—	—	19
Ayr	10	84	—	116	—	399	—	—	—	2	612
ALL DISTRICTS	7,970	4,279	4,026	53,321	118,434	39,662	5,913	4,000	2,791	5,643	246,038

BASE DISTRICT*	WEST COAST LANDING DISTRICTS (Stornoway-Ayr)									ALL SCOTTISH VESSELS*	
	Orkney	Shetland	Stornoway	Kinlochbervie	Lochinver	Ullapool	Mallaig	Oban	Campbeltown	Total West Coast	Total Landings
Eyemouth	—	16	3	71	6	—	31	38	+	160	310
Pittenweem	—	104	—	—	3	—	73	23	10	123	231
Arbroath	—	5	—	38	—	9	15	11	9	1	81
Aberdeen	44	36	—	1,151	—	5	12	—	—	—	1,168
Peterhead	—	4,922	188	318	271	17,577	395	25	4	—	18,778
Fraserburgh	—	17,343	2,527	611	40	43,613	799	92	1	96	47,778
Macduff	—	11,390	701	7,507	143	18,110	949	10	—	—	27,419
Buckie	142	46	14	2,970	2,259	52	536	—	—	158	5,989
Lossiemouth	7	173	2	1,451	2,736	371	2,103	876	14	169	7,722
Wick	—	14	—	155	—	—	54	33	+	—	242
Orkney	4,337	2,260	4,028	—	—	2,998	—	—	—	—	7,026
Shetland	—	38,110	—	25	125	22,358	—	—	—	—	22,508
Stornoway	—	—	25,136	88	19	350	471	1	+	—	26,064
Kinlochbervie	—	—	—	1,108	70	—	57	82	53	127	1,497
Lochinver	—	4	—	148	1,873	—	9	—	—	—	2,030
Ullapool	—	—	—	—	93	539	15	—	25	—	672
Mallaig	—	2,287	3,737	—	7	2,029	4,228	46	5	—	10,052
Oban	—	—	2	—	1	3	84	1,640	1	46	1,776
Campbeltown	—	—	3	—	3	—	82	202	5,083	470	5,843
Ayr	—	1,284	—	12	—	891	105	123	111	11,772	13,014
ALL DISTRICTS	4,530	77,995	36,339	15,652	7,649	108,905	10,016	3,203	5,317	13,121	200,201
											528,765

*Landings of 184 tonnes by vessels not allocated to Scottish base district at the time of landings are excluded.

BASE DISTRICT OF VESSEL BY LANDING DISTRICT

(b) Value (£'000)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										Total East Coast
	Eyemouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	
Eyemouth	6,994	104	—	1,601	1,766	14	2	—	8	—	10,488
Pittenweem	—	2,949	15	6,591	626	6	3	—	5	12	10,207
Arbroath	2	116	2,843	1,093	499	6	3	—	44	—	4,606
Aberdeen	—	5	21	10,419	630	—	—	5	—	98	11,178
Peterhead	—	151	2	1,664	24,564	1,090	1	5	—	—	27,477
Fraserburgh	—	161	—	1,642	12,608	6,345	4	49	54	2	20,866
Macduff	27	71	4	929	5,180	4,785	3,550	38	24	54	14,660
Buckie	—	—	—	2,067	10,946	564	37	3,767	—	121	17,501
Lossiemouth	—	13	15	2,017	13,701	227	2	138	1,259	249	17,623
Wick	—	30	—	606	596	—	—	197	328	2,912	4,667
Orkney	—	—	—	1,465	367	15	—	43	46	64	1,999
Shetland	—	—	—	164	25	27	—	—	15	—	233
Stornoway	—	9	—	—	3	—	—	30	—	3	46
Kinlochbervie	—	21	—	—	—	—	—	—	—	—	21
Lochinver	—	19	—	119	430	21	9	36	33	—	668
Ullapool	—	—	—	—	—	—	—	—	—	—	—
Mallaig	5	17	—	—	66	126	—	14	—	6	236
Oban	—	36	—	—	—	—	—	—	7	—	43
Campbeltown	—	—	—	—	15	—	—	—	—	—	15
Ayr	9	60	—	156	—	44	—	—	—	3	273
ALL DISTRICTS	7,037	3,763	2,899	30,534	72,022	13,271	3,611	4,323	1,824	3,525	142,807

BASE DISTRICT*	WEST COAST LANDING DISTRICTS (Stornoway-Ayr)									ALL SCOTTISH VESSELS*	
	Orkney	Shetland	Stornoway	Kinlochbervie	Lochinver	Ullapool	Mallaig	Oban	Campbeltown	Total West Coast	Total Landings
Eyemouth	—	8	3	52	6	—	34	46	1	247	10,883
Pittenweem	—	56	—	—	2	—	106	29	14	155	10,569
Arbroath	—	3	—	26	—	10	17	8	15	—	4,686
Aberdeen	31	18	—	776	—	6	14	—	—	795	12,022
Peterhead	—	689	44	179	159	2,354	347	29	5	3,117	31,284
Fraserburgh	—	2,111	109	345	27	4,589	591	104	1	79	28,823
Macduff	—	1,200	33	4,531	91	1,952	683	15	—	7,305	23,164
Buckie	83	25	13	1,965	2,001	70	500	—	—	130	22,288
Lossiemouth	6	120	3	925	1,899	341	1,767	615	10	134	23,441
Wick	—	7	—	80	—	—	64	63	2	—	4,885
Orkney	2,871	237	124	—	—	306	—	—	—	430	5,538
Shetland	—	11,170	—	14	222	2,387	—	—	—	2,622	14,025
Stornoway	—	—	5,630	53	15	38	392	1	—	6,129	6,175
Kinlochbervie	—	—	—	777	125	—	40	66	34	103	1,166
Lochinver	—	3	—	91	1,452	—	7	—	—	—	2,221
Ullapool	—	—	—	—	113	925	26	—	55	—	1,119
Mallaig	—	224	126	—	10	247	5,668	32	10	—	6,552
Oban	—	—	2	—	1	2	98	2,382	1	42	2,571
Campbeltown	—	—	1	—	2	—	105	275	6,260	626	7,285
Ayr	—	131	—	7	—	99	95	183	112	8,036	8,936
ALL DISTRICTS	2,991	16,001	6,088	9,820	6,125	13,325	10,553	3,850	6,521	9,553	227,630

*Value of landings (£145,000) 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 16

England & Wales	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	Total	Demersal	Pelagic	Shellfish	Total
North Shields	2,746	3	147	2,896	2,059	1	233	2,293
Hull	451	1,048	—	1,499	312	39	—	350
Grimsby	127	—	—	127	90	—	—	90
Plymouth	—	—	—	—	—	—	—	—
River Fal	—	—	—	—	—	—	—	—
Other Ports	2,685	132	1,107	3,924	2,319	9	747	3,075
Total	6,009	1,183	1,254	8,446	4,780	49	980	5,808

LANDINGS BY SCOTTISH VESSELS IN ENGLAND AND WALES
BY SPECIES

TABLE 17

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Cod	4,312	4,638	2,103	2,248	1,841	2,630	2,803	1,534	1,791	1,586
Haddock	4,368	3,471	2,130	3,782	2,218	1,774	1,691	1,281	2,010	1,546
Lemon sole	158	164	125	194	151	138	129	120	191	224
Plaice	221	211	294	316	423	122	136	197	205	293
Whiting	642	504	634	739	588	200	176	258	281	283
Herring	3,223	101	937	4,553	1,056	159	20	60	351	41
Horse mackerel	2,422	801	95	1	3	181	51	8	0	1
Mackerel	36,079	39,037	23,122	475	3	3,039	3,102	2,111	25	1
Sprats	971	95	—	222	119	74	8	—	7	4
Pilchards	4,853	6,903	1,235	1,020	—	336	415	132	79	—
Norway lobsters	851	900	435	403	381	896	1,023	491	506	588
Queen scallops	1,104	1,965	860	326	765	217	422	235	93	258
Other species	684	404	376	690	898	343	285	235	486	984
Total	59,888	59,194	32,346	14,969	8,446	10,109	10,261	6,663	6,024	5,808

LANDINGS BY SCOTTISH VESSELS AND UNITED KINGDOM VESSELS IN UNITED KINGDOM

TABLE 18

	Weight (Thou Tonnes)					Value (£ million)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Scottish vessels										
Scotland	470.2	469.9	514.2	558.9	528.9	144.6	164.8	188.5	207.2	227.8
England and Wales	59.9	59.2	32.3	15.0	8.4	10.1	10.3	6.7	6.0	5.8
Northern Ireland	0.6	0.2	1.3	0.2	0.1	0.2	0.0	0.1	0.0	0.1
UK	530.7	529.4	547.8	574.1	537.5	154.9	175.1	195.3	213.2	233.7
UK vessels										
Scotland	498.2	499.1	543.3	592.6	551.3	148.7	170.2	193.9	215.1	234.5
England and Wales	251.2	230.5	171.8	146.9	145.1	103.1	101.8	96.3	98.5	114.0
Northern Ireland	25.3	18.8	18.5	21.3	21.2	8.8	8.5	7.6	10.1	13.3
UK	774.6	748.4	733.7	760.7	717.6	260.6	280.5	297.9	323.6	361.7
Scottish vessels as % of UK vessels	68.5	70.7	74.7	75.5	74.9	59.4	62.4	65.6	65.9	64.6

LANDINGS BY UNITED KINGDOM VESSELS IN ISLE OF MAN

TABLE 19

	Weight (Tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Demersal	934	439	439	339	219	265	174	201	170	131
Pelagic	1,037	798	1,107	857	800	208	171	215	160	126
Shellfish	4,431	7,064	6,070	5,723	4,710	1,698	2,433	2,559	2,774	2,617
Total	6,402	8,301	7,617	6,920	5,730	2,171	2,778	2,975	3,105	2,873

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

NATIONALITY BY LENGTH GROUP

Nationality	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	6,177	48,585	199,423	16,530	5,695	276,410	2,419	29,685	117,861	5,596	3,388	158,949
Pelagic	84	2,442	21,603	65,425	128,821	218,374	24	641	2,591	6,855	13,565	23,676
Shellfish	14,093	12,213	4,626	53	3,179	34,164	18,561	17,934	6,705	82	1,868	45,150
Total All Fish	20,353	63,240	225,652	82,008	137,695	528,948	21,004	48,260	127,157	12,533	18,821	227,775
Landings by England and Wales Vessels												
Demersal	80	1,384	2,718	566	255	5,004	41	971	2,131	474	194	3,810
Pelagic	1	14	19	5,520	—	5,554	+	3	6	572	—	582
Shellfish	184	177	133	34	+	528	266	269	182	38	+	755
Total All Fish	265	1,575	2,871	6,121	256	11,086	306	1,243	2,319	1,085	194	5,147
Landings by Northern Ireland Vessels												
Demersal	—	185	150	—	—	335	—	107	157	—	—	263
Pelagic	—	434	—	8,876	1,468	10,778	—	48	—	905	160	1,112
Shellfish	—	67	39	—	—	106	—	81	43	—	—	125
Total All Fish	—	686	189	8,876	1,468	11,219	—	236	200	905	160	1,501
Landings by Other UK Vessels												
Demersal	—	—	36	—	—	36	—	—	28	—	—	28
Pelagic	—	—	+	—	—	+	—	—	+	—	—	+
Shellfish	—	—	+	—	—	+	—	—	+	—	—	+
Total All Fish	—	—	37	—	—	37	—	—	28	—	—	28
All Landings in Scotland												
Demersal	6,256	50,155	202,327	17,097	5,950	281,785	2,459	30,763	120,177	6,070	3,581	163,050
Pelagic	85	2,890	21,622	79,821	130,289	234,707	25	692	2,596	8,332	13,725	25,370
Shellfish	14,277	12,456	4,799	87	3,179	34,798	18,826	18,284	6,931	120	1,868	46,030
Total All Fish	20,618	65,501	228,748	97,005	139,418	551,290	21,310	49,739	127,704	14,522	19,175	234,450

LANDINGS BY UK VESSELS IN SCOTLAND

TABLE 21

METHOD OF FISHING BY LENGTH GROUP

Method of Fishing	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
Demersal trawl	1,968	19,542	37,154	2,212	6,029	66,905	1,437	14,465	25,655	1,499	3,857	46,913
Demersal pair trawl	61	15,261	37,409	4,287	—	57,019	30	9,666	22,881	2,843	—	35,421
Industrial trawl	2,820	3,878	21,171	8,563	—	36,432	84	111	604	240	—	1,039
Seine net	391	8,956	105,527	1,820	10	116,705	265	5,587	70,879	1,169	7	77,908
Lines	91	28	—	6	113	239	57	15	—	8	57	138
Beam trawl	—	—	578	277	—	856	—	—	719	414	—	1,133
Demersal gill nets	449	61	15	—	1	526	341	60	15	—	1	417
Other demersal nets	39	—	—	—	11	50	79	—	—	—	5	84
Purse seine	—	433	5,109	69,337	120,362	195,241	—	47	511	7,285	12,961	20,804
Pelagic trawl	29	2,336	16,403	10,484	9,926	39,177	10	617	2,061	1,047	764	4,500
Pelagic gill nets	22	3	1	—	—	26	6	2	1	—	—	9
Pelagic ring net	—	—	—	—	—	—	—	—	—	—	—	—
Nephrop trawl	4,117	12,142	4,390	8	—	20,657	6,482	16,121	5,461	7	—	28,071
Shrimp trawl	31	133	307	—	+	472	42	118	284	—	+	444
Queen scallop trawl	272	163	1	—	—	436	115	76	1	—	—	192
Scallop dredging	1,000	2,539	683	10	2,307	6,539	1,345	2,805	632	10	1,151	5,943
Creel fishing	6,251	25	—	—	40	6,316	9,832	49	—	—	63	9,944
Shellfishing by hand	3,077	—	—	—	618	3,695	1,185	—	—	—	307	1,491
Total	20,618	65,501	228,748	97,005	139,418	551,290	21,310	49,739	129,704	14,522	19,175	234,450

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
ALL DISTRICTS	281,785	234,707	34,798	551,290	163,050.2	25,370.2	46,029.9	234,450.3
EYEMOUTH DISTRICT	6,101	23	1,892	8,015	4,692.4	2.1	2,379.0	7,073.5
Burnmouth	—	—	31	31	—	—	45.9	45.9
Eyemouth	5,823	—	537	6,360	4,481.1	—	591.6	5,072.7
St Abbs	4	—	117	121	3.2	—	170.5	173.7
Cove	—	—	38	38	—	—	58.2	58.2
Dunbar	245	—	461	706	188.0	—	544.7	732.7
North Berwick	1	—	104	105	1.1	—	87.8	88.8
Port Seton	27	—	508	535	18.5	—	757.3	775.8
Granton	1	23	97	120	0.6	2.1	123.0	125.7
PITTENWEEM DISTRICT	2,688	27	1,647	4,362	1,800.3	4.7	2,056.3	3,861.3
Burntisland	+	—	11	11	+	—	13.6	13.6
Methil and Leven	17	—	23	40	13.3	—	27.5	40.8
St Monans	—	—	36	36	—	—	28.8	28.8
Pittenweem	2,658	27	1,263	3,948	1,778.5	4.7	1,653.6	3,436.8
Anstruther	8	—	118	126	4.5	—	127.7	132.3
Craik	—	—	126	126	—	—	112.5	112.5
St Andrews	5	—	70	75	3.9	—	92.6	96.5
ARBROATH DISTRICT	3,701	—	331	4,032	2,392.8	—	509.3	2,902.1
Arbroath	2,875	—	252	3,127	1,826.0	—	397.1	2,223.1
Montrose	337	—	25	362	254.1	—	34.5	288.6
Johnshaven	19	—	16	35	15.5	—	40.3	55.7
Gourdon	469	—	39	508	297.2	—	37.4	334.6
ABERDEEN DISTRICT	42,485	11,943	405	54,833	29,436.3	1,600.0	547.0	31,583.4
Catterline	—	—	9	9	—	—	7.1	7.1
Stonehaven	192	—	+	193	155.0	—	+	155.1
Aberdeen	42,293	11,943	395	54,631	29,281.3	1,600.0	540.0	31,421.2
PETERHEAD DISTRICT	108,065	11,014	247	119,326	71,231.1	1,052.8	291.2	72,575.1
Port Errol	13	—	5	18	14.6	—	4.5	19.1
Boddam	9	—	40	50	8.2	—	24.1	32.3
Peterhead	108,043	11,014	201	119,259	71,208.4	1,052.8	262.6	72,523.8
FRASERBURGH DISTRICT	11,839	26,526	1,771	40,136	7,764.2	3,018.6	2,596.2	13,378.9
Fraserburgh	11,839	26,526	1,704	40,069	7,764.2	3,018.6	2,556.4	13,339.1
Sandhaven and Pitullie	—	—	39	39	—	—	24.0	24.0
Rosehearty	—	—	25	25	—	—	13.7	13.7
Pennan	—	—	3	3	—	—	2.1	2.1
MACDUFF DISTRICT	5,765	27	137	5,929	3,463.9	6.8	153.6	3,624.3
Gardenstown	—	—	14	14	—	—	7.9	7.9
Macduff	3,937	27	90	4,053	2,198.8	6.8	122.2	2,327.8
Whitehills	1,827	—	27	1,854	1,264.0	—	18.6	1,282.6
Portsoy	1	—	7	8	1.1	—	4.9	6.0
BUCKIE DISTRICT	2,091	—	1,935	4,026	1,550.0	—	2,796.1	4,346.1
Portknockie	—	—	—	—	—	—	—	—
Findochty	—	—	—	—	—	—	—	—
Buckie	2,091	—	1,935	4,026	1,550.0	—	2,796.1	4,346.1

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
LOSSIEMOUTH DISTRICT	482	135	2,174	2,792	365.0	19.0	1,440.1	1,824.1
Lossiemouth	446	—	472	918	341.4	—	695.4	1,036.8
Hopeman	—	—	+	+	—	—	1.5	1.5
Burghead	36	—	364	400	23.6	—	532.4	556.0
Inverness	—	—	—	—	—	—	—	—
Avoch	+	—	12	12	+	—	21.1	21.1
Portmahomack	—	135	1,326	1,461	—	19.0	189.8	208.8
WICK DISTRICT	6,226	260	738	7,225	3,788.2	23.5	859.3	4,671.0
Brora	—	—	10	10	—	—	28.3	28.3
Helmsdale	24	—	86	110	12.8	—	115.9	128.7
Dunbeath	—	—	7	7	—	—	17.8	17.8
Lybster	314	7	63	383	153.1	1.6	55.5	210.2
Wick	3,239	7	309	3,556	1,802.0	2.0	322.4	2,126.4
Keiss	—	—	57	57	—	—	53.5	53.5
John O'Groats	—	—	34	34	—	—	53.6	53.6
Scrabster	2,649	246	164	3,059	1,820.3	19.9	205.7	2,045.8
Portskerra	—	—	9	9	—	—	6.7	6.7
ORKNEY DISTRICT	3,668	—	861	4,530	2,095.2	—	895.8	2,991.0
Sanday	—	—	28	28	—	—	94.7	94.7
Westray	16	—	224	241	13.1	—	176.0	189.1
Stronsay	—	—	21	21	—	—	46.4	46.4
Rousay	—	—	158	158	—	—	95.9	95.9
Kirkwall	3,154	—	165	3,319	1,775.2	—	157.7	1,932.9
Stromness	497	—	171	668	306.9	—	191.8	498.8
South Ronaldsay	—	—	24	24	—	—	58.0	58.0
Hoy	—	—	70	70	—	—	75.1	75.1
SHETLAND DISTRICT	28,351	51,828	738	80,916	10,398.9	5,287.0	621.6	16,307.5
South Mainland and Fair Isle	4	—	1	5	3.0	—	6.7	9.6
Lerwick	17,334	51,493	27	68,854	6,055.2	5,245.2	28.3	11,328.7
Whalsay	31	—	3	34	19.3	—	8.6	27.8
Skerries	+	—	—	+	0.2	—	—	0.2
Yell and Fetlar and Unst	604	—	137	741	401.3	—	182.6	583.9
Central Mainland	21	19	260	300	14.5	9.4	260.4	284.3
Northmavine	239	—	70	309	150.5	—	27.8	178.4
West Mainland	9	—	182	192	5.1	—	76.3	81.4
Scalloway	10,108	315	57	10,480	3,749.8	32.3	31.0	3,813.2
STORNOWAY DISTRICT	25,597	7,928	3,108	36,633	1,382.6	283.4	4,567.8	6,233.9
Lochs	1	3	75	78	0.2	1.0	59.2	60.4
Stornoway	24,418	2,773	1,121	28,312	1,175.5	115.6	1,610.7	2,901.7
Portnaguran & Ness	—	—	59	59	—	—	55.8	55.8
Berneray (Lewis)	21	—	349	370	9.5	—	336.8	346.3
North Harris	1	—	309	310	0.5	—	487.1	487.6
Scalpay	—	—	3	3	—	—	42.5	42.5
South Harris	—	5	44	49	—	1.8	102.8	104.5
Berneray (N Uist)	—	—	33	33	—	—	96.5	96.5
North Uist	—	—	221	221	—	—	440.0	440.0
Grimsay	—	—	72	72	—	—	174.0	174.0
Benbecula	—	—	51	51	—	—	75.0	75.0
South Uist and Eriskay	—	—	221	221	—	—	284.0	284.0
Barra	1,156	5,148	550	6,854	196.9	165.1	803.5	1,165.5
KINLOCHBERVIE DISTRICT	15,601	—	224	15,824	9,489.6	—	431.8	9,921.4
Eriboll	—	—	10	10	—	—	53.6	53.6
Kinlochbervie	15,592	—	213	15,804	9,484.4	—	375.8	9,860.2
Scourie	9	—	+	9	5.2	—	2.4	7.6
LOCHINVER DISTRICT	6,510	—	1,165	7,675	4,088.3	—	2,055.2	6,143.5
Kylesku	—	—	40	40	—	—	95.9	95.9
Culkein/Drumbeg	—	—	30	30	—	—	79.8	79.8
Lochinver	6,510	—	1,095	7,605	4,088.3	—	1,879.6	5,967.9

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
ULLAPOOL DISTRICT	244	119,603	1,127	120,975	126.0	12,659.7	1,835.3	14,620.9
Ullapool	80	119,603	265	119,949	59.2	12,659.7	608.7	13,327.6
Aultbea	—	—	45	45	—	—	32.7	32.7
Gairloch	164	+	817	981	66.8	+	1,193.9	1,260.7
MALLAIG DISTRICT	4,956	1,256	4,384	10,596	3,580.6	135.1	7,065.6	10,781.3
Torridon	—	—	147	147	—	—	271.4	271.4
Kyle	10	—	286	296	7.8	—	633.1	640.9
Sleat	—	—	62	62	—	—	76.1	76.1
Broadford	—	—	61	61	—	—	68.1	68.1
Portree	2	—	305	307	1.6	—	536.2	537.7
Snizort	2	—	486	488	1.7	—	690.7	692.4
Dunvegan	3	—	135	138	1.6	—	184.0	185.7
Bracadale	1	—	86	87	0.8	—	112.4	113.2
Strathaird	—	—	89	89	—	—	166.4	166.4
Mallaig	4,938	1,256	2,516	8,710	3,567.1	135.1	4,081.1	7,783.3
Arisaig	—	—	157	157	—	—	195.1	195.1
Ardnamurchan	—	—	54	54	—	—	50.9	50.9
OBAN DISTRICT	1,190	—	2,177	3,368	819.6	—	3,209.5	4,029.1
Fort William	—	—	3	3	—	—	8.0	8.0
Oban	1,183	—	955	2,138	815.9	—	1,427.5	2,243.3
Luing	+	—	161	161	0.1	—	262.0	262.1
Tobermory (Mull)	2	—	659	661	0.8	—	936.6	937.4
Loch Scridain (Mull)	6	—	310	316	2.9	—	441.4	444.2
Loch Buie (Mull)	—	—	13	13	—	—	9.8	9.8
Coll	—	—	7	7	—	—	15.7	15.7
Tiree	—	—	69	69	—	—	108.6	108.6
CAMPBELTOWN DISTRICT	643	1,037	3,813	5,493	441.5	288.6	5,955.9	6,686.0
West Loch Tarbert	56	—	1,622	1,678	29.4	—	2,445.4	2,474.8
Gigha	—	—	17	17	—	—	21.9	21.9
Port Ellen	9	—	588	597	4.2	—	943.0	947.2
Port Askaig	—	—	—	—	—	—	—	—
Bruichladdich	—	—	—	—	—	—	—	—
Jura	—	—	1	1	—	—	2.2	2.2
Colonsay	—	—	2	2	—	—	4.4	4.4
Campbeltown	334	—	677	1,011	199.3	—	854.9	1,054.2
Carradale	50	—	377	427	30.1	—	610.1	640.1
Tarbert	194	1,037	518	1,750	178.4	288.6	1,071.5	1,538.6
Ardrihaig	—	—	—	—	—	—	—	—
Bute	—	—	—	—	—	—	—	—
Arran	—	—	10	10	—	—	2.5	2.5
AYR DISTRICT	5,583	3,100	5,923	14,606	4,143.7	989.0	5,763.2	10,895.9
Largs & Greenock	182	5	351	538	107.4	1.4	946.8	1,055.6
Cumbraes	+	—	+	+	+	—	0.1	0.1
Troon & Saltcoats	558	58	314	930	419.7	19.1	638.4	1,077.2
Ayr	3,032	3,020	925	6,978	2,202.1	965.0	1,534.7	4,701.8
Dunure	+	—	14	14	+	—	8.3	8.3
Maidens	1	—	13	13	0.4	—	6.9	7.3
Girvan	816	16	715	1,546	534.1	3.1	882.3	1,419.6
Ballantrae	1	—	3	4	0.2	—	1.7	1.9
Stranraer	530	+	101	631	489.7	0.2	68.3	558.2
Portpatrick	50	—	8	58	57.6	—	13.0	70.6
Drummore	76	—	22	98	42.1	—	13.1	55.1
Whithorn	231	1	118	351	158.5	0.2	113.1	271.8
Kirkcudbright	106	—	3,321	3,427	131.9	—	1,504.0	1,635.9
Annan	—	—	19	19	—	—	32.4	32.4

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 23

WEIGHT AND VALUE OF EACH SPECIES LANDED

	Weight (tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
DEMERSAL FISH										
Blue ling	—	2	—	—	—	—	1	—	—	—
Brill	+	+	2	1	+	+	+	1	1	+
Catfish	2	10	12	11	7	1	3	6	6	4
Cod	744	1,404	1,633	1,171	483	472	816	1,007	821	389
Conger eels	—	+	+	—	+	—	+	+	—	+
Dabs	+	34	30	11	5	+	6	9	3	1
Dogfish	10	15	93	27	19	1	3	21	5	11
Dover sole	—	1	6	2	+	—	2	14	6	1
Flounders	—	—	1	—	—	—	—	+	—	—
Gurnards	+	1	1	1	+	+	+	+	+	+
Haddock	58	127	190	265	278	21	64	117	155	158
Hake	+	1	14	20	12	+	1	17	22	22
Halibut	1	2	2	3	1	2	4	3	7	3
Lemon sole	18	109	121	56	15	18	80	126	66	25
Ling	62	114	127	148	42	31	50	44	64	22
Lythe	9	7	20	4	4	5	3	10	2	3
Megrim	+	+	4	10	8	+	+	3	5	8
Monks	5	109	167	128	100	4	85	164	152	159
Norway pout	21	—	3,041	—	164	1	—	134	—	5
Plaice	10	929	867	322	81	6	679	669	232	71
Redfish	—	+	+	1	+	—	+	+	+	+
Saithe	31	111	80	251	93	12	30	16	79	32
Sandeels	—	—	—	—	20	—	—	—	—	1
Skate	17	143	151	70	18	5	29	37	19	9
Torsk	26	63	6	27	+	11	14	2	9	+
Turbot	1	10	22	15	1	1	37	90	50	4
Whiting	9	25	57	27	22	2	6	26	10	7
Witches	2	4	2	10	21	1	1	1	5	10
Roes	—	+	—	—	+	—	+	—	—	+
Other demersal	+	1	2	+	+	+	+	1	+	+
TOTAL	1,026	3,222	6,651	2,581	1,394	593	1,914	2,516	1,717	945
PELAGIC FISH										
Herring	324	43	1,232	2,224	9,696	11	16	199	216	924
Mackerel	613	1,233	655	4,119	2,477	65	119	42	293	125
Blue whiting	29	314	323	125	4,635	1	8	14	4	139
Other pelagic	—	—	—	7,239	7,218	—	—	—	357	333
TOTAL	966	1,590	2,210	13,707	24,026	77	143	255	870	1,521
WET FISH	1,992	4,812	8,861	16,287	25,419	670	2,057	2,772	2,587	2,466
Edible crabs	—	6	3	+	+	—	+	+	+	+
Norway lobster	2	10	2	31	32	2	13	3	64	53
Scallops	—	4	13	3	+	—	3	7	2	+
Pink shrimps	28	335	36	1,347	727	23	318	24	1,271	706
Squid	—	—	3	2	+	—	—	2	2	+
Whelks	—	—	+	—	—	—	—	+	—	—
Other shellfish	—	1	4	5	+	—	+	1	1	+
TOTAL OF ALL FISH	2,022	5,166	8,922	17,675	26,180	696	2,392	2,811	3,928	3,225

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 24

BY NATIONALITY OF VESSEL

NATIONALITY	Weight (tonnes)					Value (£'000)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Belgium	—	1,337	1,374	513	73	—	906	1,084	401	64
Denmark	1,055	3,022	4,782	4,785	3,178	590	1,299	1,318	2,475	1,586
Eire	541	5	180	4,548	6,010	57	2	84	318	250
Faroe	71	295	616	383	75	36	133	168	202	2
France	—	—	37	121	70	—	—	26	72	66
West Germany	—	—	—	54	4	—	—	—	25	2
Holland	—	96	19	28	54	—	33	12	24	44
Iceland	—	—	52	6,755	6,805	—	—	29	387	317
Norway	355	412	1,862	488	9,820	13	19	91	25	883
Sweden	—	—	—	—	93	—	—	—	—	9
TOTAL	2,022	5,166	8,922	17,675	26,180	696	2,392	2,811	3,928	3,225

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 25

CATCHES FROM SPECIFIED ICES AREAS BY INDIVIDUAL SPECIES

TONNES

	North Sea (ICES Area) (IV)	West of Scotland (ICES Area) (VIa)	Rockall (ICES Area) (VIb)	Faroe (ICES Area) (Vb)	Other* Areas	All Areas
DEMERSAL FISH						
Blue ling	-	-	-	-	-	-
Brill	+	+	-	-	+	+
Catfish	7	+	-	-	+	7
Cod	475	6	+	-	3	483
Conger eels	-	+	-	-	-	+
Dabs	5	-	-	-	-	5
Dogfish	18	+	-	-	1	19
Dover sole	+	+	-	-	+	+
Flounders	-	-	-	-	-	-
Gurnards	+	-	+	-	-	+
Haddock	256	17	3	-	3	27
Hake	1	10	-	-	1	12
Halibut	1	+	+	-	-	1
Lemon sole	14	1	+	-	+	15
Ling	32	8	+	-	3	42
Lythe	1	1	+	-	2	4
Megrim	2	4	-	-	2	8
Monks	92	7	-	-	1	100
Norway pout	164	-	-	-	-	164
Plaice	80	1	-	-	+	81
Redfish	-	+	-	-	-	+
Saithe	88	3	1	-	1	93
Sandeels	20	-	-	-	-	20
Skate	16	1	+	-	+	18
Torsk	+	-	-	-	-	+
Turbot	1	-	-	-	-	1
Whiting	21	1	-	-	1	22
Witches	19	1	-	-	1	21
Roes	-	-	-	-	-	+
Other demersal	+	-	-	-	-	+
TOTAL	1,312	61	4	-	17	1,394
PELAGIC FISH						
Herring	9,189	507	-	-	-	9,696
Mackerel	70	1,802	-	-	605	2,477
Blue whiting	-	3,903	-	121	611	4,635
Other pelagic	65	348	-	-	6,805	7,218
TOTAL	9,324	6,561	-	121	8,020	24,026
WET FISH	10,636	6,621	4	121	8,037	25,419
Edible crabs	+	-	-	-	-	+
Norway lobsters	32	-	-	-	-	32
Scallops	+	-	-	-	-	+
Pink shrimps	727	-	-	-	-	727
Squid	-	+	-	-	-	+
Other shellfish	+	-	-	-	-	+
TOTAL ALL FISH	11,396	6,621	4	121	8,037	26,180

* Other Area comprises Iceland (ICES Area Va), Kattegat and Skagerrack (ICES Area IIIa), West of Ireland (ICES Area VIIb) and Porcupine Bank (ICES Area VIIc).

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 26

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	3	488	33
Total			3	488	33
Denmark	Aberdeen	Demersal trawl	3	349	24
"	"	Demersal gill nets	2	294	17
"	"	Purse seine	4	25	23
"	"	Pelagic trawl	2	36	6
"	Peterhead	Demersal pair trawl	8	344	50
"	"	Demersal trawl	15	783	89
"	"	Demersal gill nets	5	248	36
"	"	Nephrop trawl	3	95	12
"	"	Shrimp trawl	8	318	37
"	Fraserburgh	Industrial trawl	1	25	4
"	"	Demersal trawl	10	535	61
"	"	Pelagic trawl	7	15	30
"	"	Nephrop trawl	2	18	3
"	"	Shrimp trawl	7	474	49
"	Buckie	Demersal trawl	5	255	25
"	"	Nephrop trawl	6	316	24
"	"	Shrimp trawl	166	8,923	751
"	Wick	Demersal pair trawl	32	2,274	250
"	"	Industrial trawl	1	28	14
"	"	Demersal gill nets	13	1,078	105
"	Shetland	Demersal pair trawl	2	143	20
"	"	Demersal trawl	3	151	18
"	"	Pelagic trawl	1	3	6
"	Stornoway	Industrial trawl	1	95	8
Total			307	16,825	1,662
Eire	Fraserburgh	Purse seine	1	5	3
"	Stornoway	Demersal trawl	2	50	14
"	"	Pelagic trawl	13	159	48
"	Ullapool	Pelagic trawl	4	19	17
"	Mallaig	Demersal trawl	2	188	9
"	Oban	Demersal trawl	1	39	6
Total			23	460	97
Faroe	Stornoway	Industrial trawl	1	18	6
Total			1	18	6
France	Mallaig	Demersal trawl	2	216	16
"	Ayr	Demersal trawl	1	128	8
Total			3	344	24
W. Germany	Shetland	Demersal trawl	1	15	5
Total			1	15	5
Holland	Aberdeen	Beam trawl	1	50	8
"	Shetland	Demersal pair trawl	2	98	12
"	"	Demersal trawl	2	64	14
Total			5	212	34
Iceland	Fraserburgh	Purse seine	5	61	18
"	Shetland	Purse seine	6	36	26
Total			11	97	44
Norway	Aberdeen	Purse seine	1	4	3
"	Fraserburgh	Purse seine	1	10	5
"	Shetland	Demersal trawl	1	20	6
"	"	Purse seine	152	444	356
"	Stornoway	Industrial trawl	8	217	72
"	"	Purse seine	3	9	19
"	"	Pelagic trawl	3	13	26
Total			169	717	487
Sweden	Shetland	Purse seine	2	8	7
Total			2	8	7
Total all countries			525	19,184	2,399

LANDINGS IN SCOTLAND BY FOREIGN VESSELS

TABLE 26—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	Faroe	Other Regions	All Regions	North Sea	West of Scotland	Faroe	Other Regions	All Regions
Belgium	Aberdeen	Beam trawl	73	—	—	—	73	64	—	—	—	64
Total			73	—	—	—	73	64	—	—	—	64
Denmark	Aberdeen	Demersal trawl	17	—	—	—	17	24	—	—	—	24
"		Demersal gill nets	18	—	—	—	18	18	—	—	—	18
"		Purse seine	294	—	—	—	294	39	—	—	—	39
"		Pelagic trawl	210	—	—	—	210	10	—	—	—	10
"	Peterhead	Demersal pair trawl	106	—	—	—	106	63	—	—	—	63
"		Demersal trawl	66	—	—	4	70	49	—	—	5	54
"		Demersal gill nets	62	—	—	—	62	50	—	—	—	50
"		Nephrop trawl	3	—	—	—	3	4	—	—	—	4
"		Shrimp trawl	19	—	—	—	19	18	—	—	—	18
"	Fraserburgh	Industrial trawl	21	—	—	—	21	1	—	—	—	1
"		Demersal trawl	34	—	—	—	34	31	—	—	—	31
"		Pelagic trawl	717	—	—	—	717	31	—	—	—	31
"		Nephrop trawl	1	—	—	—	1	1	—	—	—	1
"		Shrimp trawl	42	—	—	—	42	37	—	—	—	37
"	Buckie	Demersal trawl	13	—	—	—	13	13	—	—	—	13
"		Nephrop trawl	27	—	—	—	27	21	—	—	—	21
"		Shrimp trawl	896	—	—	—	896	866	—	—	—	866
"	Wick	Demersal pair trawl	259	—	—	—	259	178	—	—	—	178
"		Industrial trawl	1	—	—	—	1	1	—	—	—	1
"		Demersal gill nets	146	—	—	—	146	108	—	—	—	108
"	Shetland	Demersal pair trawl	11	—	—	—	11	3	—	—	—	3
"		Demersal trawl	10	—	—	—	10	6	—	—	—	6
"		Pelagic trawl	12	—	—	—	12	1	—	—	—	1
"	Stornoway	Industrial trawl	189	—	—	—	189	8	—	—	—	8
Total			3,174	—	—	4	3,178	1,581	—	—	5	1,586
Eire	Fraserburgh	Purse seine	—	160	—	—	160	—	20	—	—	20
"	Stornoway	Demersal trawl	—	—	—	4	4	—	—	3	—	3
"		Pelagic trawl	—	4,477	—	828	5,305	—	158	—	29	187
"	Ullapool	Pelagic trawl	—	516	—	—	516	—	21	—	—	21
"	Mallaig	Demersal trawl	—	15	—	—	15	—	11	—	—	11
"	Oban	Demersal trawl	—	8	—	—	8	—	8	—	—	8
Total			—	5,176	—	832	6,010	—	218	3	29	250
Faroe	Stornoway	Industrial trawl	—	—	—	75	75	—	—	—	2	2
Total			—	—	—	75	75	—	—	—	2	2
France	Mallaig	Demersal trawl	19	24	—	—	43	12	18	—	—	30
"	Ayr	Demersal trawl	—	13	—	13	26	—	21	—	14	35
Total			19	37	—	13	70	12	39	—	14	66
W. Germany	Shetland	Demersal trawl	4	—	—	—	4	2	—	—	—	2
Total			4	—	—	—	4	2	—	—	—	2
Holland	Aberdeen	Beam trawl	35	—	—	—	35	36	—	—	—	36
"	Shetland	Demersal pair trawl	8	—	—	—	8	4	—	—	—	4
"		Demersal trawl	12	—	—	—	12	5	—	—	—	5
Total			54	—	—	—	54	44	—	—	—	44
Iceland	Fraserburgh	Purse seine	—	—	—	3,246	3,246	—	—	—	149	149
"	Shetland	Purse seine	—	—	—	3,558	3,558	—	—	—	168	168
Total			—	—	—	6,804	6,805	—	—	—	317	317
Norway	Aberdeen	Purse seine	98	—	—	—	98	6	—	—	—	6
"	Fraserburgh	Purse seine	—	100	—	—	100	—	4	—	—	4
"	Shetland	Demersal trawl	1	—	—	—	1	+	—	—	—	+
"		Purse seine	7,810	506	—	—	8,317	781	—	—	51	832
"	Stornoway	Industrial trawl	—	538	—	314	852	—	16	—	9	26
"		Purse seine	70	98	—	—	168	3	4	—	—	7
"		Pelagic trawl	—	165	121	—	285	—	5	4	—	9
Total			7,979	1,407	121	314	9,820	790	29	4	60	883
Sweden	Shetland	Purse seine	93	—	—	—	93	9	—	—	—	9
Total			93	—	—	—	93	9	—	—	—	9
Total all countries			11,396	6,620	121	8,042	26,180	2,502	286	7	427	3,225

SCOTTISH FISHING VESSELS
NUMBER OF VESSELS BY SIZE

TABLE 27

Vessel Size	1982	1983	1984	1985	1986
Under 30 ft	807	800	786	802	791
30 ft-39.9 ft	382	391	398	414	425
40 ft-59.9 ft	514	496	469	461	435
60 ft-79.9 ft	468	467	469	461	465
80 ft-109.9 ft	40	38	35	32	33
110 ft-139.9 ft	22	20	20	21	22
140 ft and over	—	2	3	7	12
Total vessels over 30 ft	1,426	1,414	1,394	1,396	1,392
Total all vessels	2,233	2,214	2,180	2,198	2,183

* Of the 67 vessels 80 feet and over in 1986: 16 were trawlers, 1 was a liner, 4 were seiners and 46 were purse seiners.

SCOTTISH FISHING VESSELS
NUMBER OF VESSELS BY SIZE AND BASE DISTRICT

TABLE 28

	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
Eyemouth	47	40	33	23	1	—	—	144
Pittenweem	64	17	28	19	—	—	—	128
Arbroath	40	9	32	3	1	—	—	85
Aberdeen	11	12	9	16	2	4	—	54
Peterhead	33	6	20	77	9	4	—	149
Fraserburgh	33	9	27	65	8	4	5	151
Macduff	17	4	36	47	8	4	—	116
Buckie	5	1	33	65	1	—	—	105
Lossiemouth	13	3	26	65	—	—	—	107
Wick	61	19	13	8	—	—	—	101
Orkney	57	26	3	13	—	1	1	101
Shetland	62	16	11	28	1	4	6	128
Stornoway	78	62	30	6	1	—	—	177
Kinlochbervie	2	5	4	—	—	—	—	11
Lochinver	2	7	4	4	—	—	—	17
Ullapool	19	23	8	—	—	—	—	50
Mallaig	80	60	24	4	1	1	—	170
Oban	76	29	5	1	—	—	—	111
Campbeltown	53	39	48	2	—	—	—	142
Ayr	38	38	41	19	—	—	—	136
ALL DISTRICTS	791	425	435	465	33	22	12	2,183

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

SCOTTISH FISHING VESSELS
CHANGES IN THE OVER 30' FLEET

TABLE 29

			1982	1983	1984	1985	1986
30' -39.9':	Additions:	New	11	7	10	8	7
		Second hand	26	35	37	37	34
		TOTAL	37	42	47	45	41
	Deletions:	Sunk/Wrecked	5	3	2	2	3
		Sold outside Scotland	3	7	4	7	7
		Ceased fishing/Laid up	29	23	34	20	20
		TOTAL	37	33	40	29	30
40' -79.9':	Additions:	New	14	11	15	22	20
		Second hand	17	19	28	25	12
		TOTAL	31	30	43	47	32
	Deletions:	Sunk/Wrecked	14	13	12	12	4
		Sold outside Scotland	28	21	22	28	20
		Ceased fishing/Laid up	14	15	34	22	30
		Length change†	—	—	—	1	—
		TOTAL	56	49	68	63	54
80' and over:	Additions:	New	—	—	1	—	1
		Second hand	5	2	4	4	6
		Length change	—	—	—	1	—
		TOTAL	5	2	5	5	7
	Deletions:	Sunk/Wrecked	—	—	—	—	—
		Sold outside Scotland	2	4	1	1	—
		Ceased fishing/Laid up	16	—	6	2	—
		TOTAL	18	4	7	3	—
All vessels over 30'	Additions:	New	25	18	26	30	28
		Second hand	48	56	69	66	52
		Length change	—	—	—	1	—
		TOTAL	73	74	95	97	80
	Deletions:	Sunk/Wrecked	19	16	14	14	7
		Sold outside Scotland	33	32	27	36	27
		Ceased fishing/Laid up	59	38	74	44	50
		Length change	—	—	—	1	—
		TOTAL	111	86	115	95	84

* 1984 and 1985 figures are revised.

† Length change included so that Tables 27 and 29 balance.

SCOTTISH FISHING VESSELS
NUMBER OF VESSELS BY NORMAL METHOD OF FISHING

TABLE 30

	1982	1983	1984	1985	1986
Demersal trawl	315	291	244	253	235
Demersal pair trawl	70	76	104	116	122
Industrial trawl	19	17	12	10	6
Seine net	296	302	291	291	283
Lines	147	112	94	83	70
Purse seine	45	42	44	45	47
Pelagic trawl	34	26	23	20	12
Other nets	27	43	48	46	43
Nephrops trawl	302	317	337	335	383
Other shellfishing	978	988	983	999	982
TOTAL	2,233	2,214	2,180	2,198	2,183

FISHERMEN EMPLOYED

TABLE 31

	1982	1983	1984	1985	1986
REGULARLY EMPLOYED	7,247	7,173	7,198	7,170	7,244
PARTIALLY EMPLOYED*	937	902	902	932	836
TOTAL REGULARLY AND PARTIALLY EMPLOYED	8,184	8,075	8,100	8,102	8,080

* Includes crofter fishermen numbering 94 in 1982, 87 in 1983, 138 in 1984, 157 in 1985 and 156 in 1986.

SCOTTISH FISHING VESSELS AND FISHERMEN EMPLOYED

TABLE 32

NUMBER OF VESSELS BY BASE DISTRICT

AND NUMBER OF FISHERMEN BY DISTRICT OF RESIDENCE

	Vessels			Fishermen			
	Under 30 ft	30 ft and over	Total	Regularly Employed	Partially Employed	Crofters	Total
Eyemouth	47	97	144	485	27	—	512
Pittenweem	64	64	128	355	49	—	404
Arbroath	40	45	85	226	70	—	296
Aberdeen	11	43	54	269	15	—	284
Peterhead	33	116	149	816	60	—	876
Fraserburgh	33	118	151	819	47	—	866
Macduff	17	99	116	669	27	—	696
Buckie	5	100	105	593	13	—	606
Lossiemouth	13	94	107	605	32	—	637
Wick	61	40	101	180	89	—	269
Orkney	57	44	101	211	65	—	276
Shetland	62	66	128	438	38	31	507
Stornoway	78	99	177	275	58	97	430
Kinlochbervie	2	9	11	32	2	—	34
Lochinver	2	15	17	72	—	1	73
Ullapool	19	31	50	98	9	—	107
Mallaig	80	90	170	291	47	23	361
Oban	76	35	111	123	61	4	188
Campbeltown	53	89	142	307	40	—	347
Ayr	38	98	136	380	87	—	467
ALL DISTRICTS	791	1,392	2,183	7,244	836	156	8,236

DISPOSAL OF SCOTTISH HERRING, MACKEREL AND SPRAT CATCH

TABLE 33

Thousand tonnes

	1982	1983	1984	1985	1986
Herring					
Home Market ⁽¹⁾	7.9	10.4	12.2	12.0	16.4
Klondyked	16.7	26.2	39.3	54.8	77.1
Overland Klondyked	0.4	0.4	2.7	1.4	0.7
Pet Food	0.1	0.7	—	0.4	0.1
Oil and Meal	15.3	13.6	13.6	18.4	5.9
Dumped and Bait	1.1	+	0.1	+	0.5
Total Herring Landings	41.6	51.4	67.8	86.9	100.7
Mackerel					
Home Market ⁽¹⁾	21	30	18	18	25
Klondyked	92	80	130	137	92
Overland Klondyked	1	1	+	2	1
Pet Food	+	+	+	+	1
Oil and Meal	16	9	6	15	10
Dumped and Bait	+	+	+	+	+
Total Mackerel Landings	130	120	155	171	129
Sprat					
Home Market ⁽¹⁾	1	2	2	3	+
Klondyked	1	1	+	+	+
Overland Klondyked	—	—	—	—	—
Pet Food	+	—	+	—	—
Oil and Meal	+	+	+	+	+
Dumped and Bait	—	—	—	—	—
Total Sprat Landings	1	2	2	3	1

⁽¹⁾ Home market includes freshening and kippering, curing, redding and marinating, quickfreezing and canning.

RAW MATERIALS USED IN THE PRODUCTION OF FISHERY BY-PRODUCTS

TABLE 34

Thousand tonnes

	1982	1983	1984	1985	1986
Norway pout	—	—	3.5	—	0.2
Herring	15.4	13.3	15.9	20.5	7.3
Herring offal	1.0	6.0	7.9	4.8	4.3
Sprats	0.4	+	+	0.4	0.1
White fish	56.8	49.9	1.5	7.4	0.6
White fish offal	85.3	90.0	92.4	106.0	108.9
Others (horse mackerel)	—	—	0.8	2.9	0.4
Mackerel	13.9	8.3	6.8	18.3	11.7
Mackerel offal	5.2	0.3	0.2	3.7	3.5
Sandeels	—	—	39.1	26.2	26.5
Capelin	—	—	—	7.2	6.8
Blue whiting	—	—	—	0.1	8.8
Total	178.0	167.8	168.1	197.6	179.3

PRODUCTION OF FISHERY BY-PRODUCTS

TABLE 35

	TONNES (000s)					£(million)				
	1982	1983	1984	1985	1986	1982	1983	1984	1985	1986
Fish meal	32.9	36.0	32.5	33.1	30.5	8.0	10.9	10.3	9.3	8.4
Fish oil	6.9	6.2	5.6	8.9	6.5	1.2	1.4	1.4	1.9	0.8
Pet food/Animal feed	..	12.8	..	24.7	32.4	..	0.9	..	1.8	2.2
Total	39.8	54.9	38.1	66.7	69.5	9.2	13.1	11.7	13.0	11.4

FISH PROCESSED*

TABLE 36

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

	WEIGHT ('000 TONNES)						VALUE (£ MILLION)					
	Total processed	Dried	Smoked	Pickled	Canned	Marinated	Total value	Dried	Smoked	Pickled	Canned	Marinated
Herring	8.7	-	6.6	1.0	0.1	1.0	7.8	-	6.8	0.3	0.1	0.6
Mackerel	3.3	-	1.9	+	1.4	-	3.9	-	2.0	+	1.9	-
Sprats	1.1	-	-	-	1.1	-	2.2	-	-	-	2.2	-
Cod	0.8	-	0.8	-	-	-	1.5	-	1.5	-	-	-
Haddock	5.2	-	5.2	-	-	-	8.6	-	8.6	-	-	-
Ling	0.3	+	0.3	+	-	-	0.4	+	0.4	+	-	-
Lythe	0.3	+	0.3	-	-	-	+	-	+	-	-	-
Saithe	1.0	+	1.0	-	-	-	1.1	+	1.1	-	-	-
Torsk	+	+	+	-	-	-	+	-	+	-	-	-
Whiting	0.8	+	0.8	-	-	-	1.5	-	1.5	-	-	-
Other Species	+	-	-	-	+	-	+	-	-	-	+	-
TOTAL	21.5	+	16.8	1.0	2.5	1.0	27.1	+	22.0	0.3	4.2	0.6

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