



THE SCOTTISH OFFICE

Agriculture and Fisheries Department

Scottish Sea Fisheries Statistical Tables 1992



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**Scottish Sea Fisheries
Statistical Tables
1992**

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SCOTTISH SEA FISHERIES STATISTICAL TABLES, 1992

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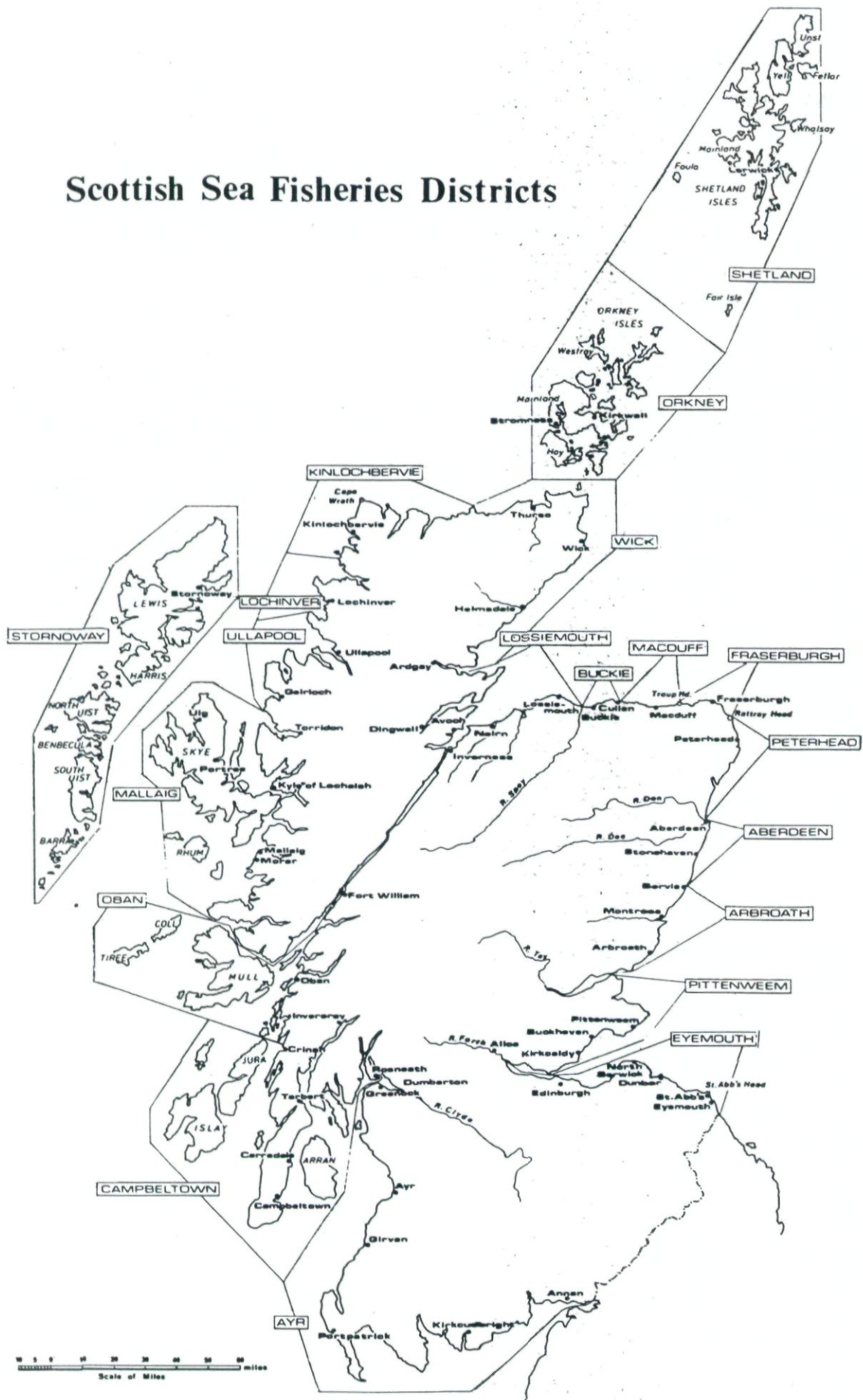
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Scottish Sea Fisheries Districts



SOAFD

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 Table 3 are expressed in live weight and in all others in 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 25, 26, 27, 28 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 1988 are recorded. The base district of a vessel is the district of residence of the skipper or the majority of owners.

Fishermen employed (Tables 29, 30)

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.

Disposal of fish (Table 31)

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 32 and 33)

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

Symbols used in tables

The following symbols are used in the tables:

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

Rounding

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

Fishing Regions

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

Other Departmental Publications on Scottish Sea Fisheries

The Scottish Fishing Fleet: annual publication lists details of each vessel in the Scottish fleet and contains summary statistical tables about the fleet over the last 10 years. 1992 edition price £6.

This publication is available from The Scottish Office Library, Room 1/44 New St. Andrew's House, Edinburgh. Telephone 031-244 4806. Cheques should be made payable to the Scottish Office and submitted with orders.

DESCRIPTION OF FISHING METHODS REFERRED TO IN THE TABLES

Demersal 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. Other single-vessel trawling methods ("Industrial trawl", "Queen scallop trawl" and "Nephrop trawl") follow the same principles. Nephrop trawl is used by "Inshore" vessels in the 10m–25m group, many of which are multi-purpose and may also use seine nets (see below), if so rigged a vessel can tow 2 or more smaller type Trawls (Nephrop twin/multiple trawl).

Pair trawl (Two-boat 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 tickler 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 or 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.

Mechanical dredge. Used to catch scallops, queen scallops and cockles. 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 depending on the power and size of the vessel, which may be up to 20m.

Suction dredge. Consists of a sledge dredge which is towed along the sea bottom and a suction pipe which transfers the cockles from the dredge to the vessel. Another method uses the suction pipe to blow sand clear of the shellfish which are then gathered by hand by divers.

Country of landing: weight and value by species groups

	Weight (thou tonnes)					Value (£ million)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
(a) UK vessels										
(i) Scotland										
Demersal	257.0	208.3	184.5	171.4	162.1	165.4	158.6	178.5	179.2	163.4
Pelagic	253.5	257.3	233.3	215.0	234.2	30.1	29.0	28.1	25.0	26.8
Shellfish	44.4	45.0	40.6	45.9	46.1	57.6	59.2	61.0	62.5	59.7
All species	554.9	510.6	458.4	432.4	442.4	253.1	246.9	267.6	266.8	249.9
(ii) England and Wales										
Demersal	97.1	86.4	78.8	74.9	72.6	103.0	100.5	108.6	110.1	105.3
Pelagic	21.1	13.3	16.1	17.0	23.8	2.9	1.9	2.3	2.7	3.7
Shellfish	46.2	40.7	45.7	69.0	54.7	28.3	29.9	31.2	41.6	28.2
All species	164.5	140.4	140.6	160.9	151.1	134.2	132.4	142.0	154.4	137.2
(iii) Northern Ireland										
Demersal	11.9	12.3	11.0	9.0	8.7	8.5	9.3	11.6	10.5	9.8
Pelagic	4.8	3.3	4.6	4.6	4.3	0.5	0.3	0.5	0.5	0.4
Shellfish	5.8	6.3	6.9	9.0	6.5	6.6	7.2	8.8	8.8	7.0
All species	22.6	21.9	22.6	22.6	19.5	15.6	16.8	20.9	19.7	17.2
(iv) United Kingdom										
Demersal	366.0	313.5	274.3	255.3	243.4	277.0	268.7	298.6	299.8	278.5
Pelagic	279.5	267.4	254.0	236.6	262.3	33.5	31.0	30.8	28.2	30.9
Shellfish	96.5	92.0	93.1	123.9	107.3	92.5	96.4	101.0	112.9	94.9
All species	742.0	672.9	621.5	615.9	613.0	402.9	396.1	430.5	440.9	404.3
(b) Foreign vessels										
(v) United Kingdom										
Demersal	26.9	26.2	27.1	16.5	20.9	25.9	26.6	34.3	21.1	31.2
Pelagic	23.2	19.6	25.6	13.7	34.7	1.1	1.3	2.6	2.0	2.5
Shellfish	0.9	1.1	0.9	0.2	0.5	1.1	1.4	1.4	0.1	0.3
All species	51.1	46.9	53.7	30.2	56.1	28.1	29.3	38.4	23.2	34.0
(c) UK and Foreign Vessels										
(vi) United Kingdom										
Demersal	388.5	343.2	301.5	271.8	264.3	302.7	295.4	333.0	320.9	309.7
Pelagic	307.1	282.2	279.7	250.3	297.0	34.7	31.9	33.5	30.2	33.4
Shellfish	97.4	93.2	94.1	124.1	107.8	93.5	97.8	102.4	113.0	95.2
All species	793.1	718.6	675.2	646.1	669.1	431.0	425.2	468.9	464.1	438.3
(d) Landings in Scotland as % of UK Total by UK vessels										
Demersal	70.2	66.4	67.3	67.1	66.6	59.7	59.0	59.8	59.8	58.7
Pelagic	90.7	96.2	91.9	90.9	89.3	89.9	93.5	91.2	88.7	86.7
Shellfish	46.0	48.9	43.6	37.0	43.0	62.3	61.4	60.4	55.4	62.9
All species	74.8	75.9	73.8	70.2	72.2	62.8	62.3	62.2	60.5	61.8
(e) Landings Abroad by Scottish vessels										
Demersal	7.4	7.0	5.4	5.6	12.0	1.3	1.0	2.8	6.8	7.9
Pelagic	45.8	35.1	43.5	64.1	70.8	5.7	4.6	6.6	11.0	11.5
Shellfish	+	0.6	0.3	+	+	+	1.0	0.3	0.3	1.5
All species	53.2	42.7	49.3	69.8	82.8	7.0	6.5	9.7	18.1	20.9

Country of landing: weight and value by major individual species

	Weight (thou tonnes)					Value (£ million)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
(a) UK vessels										
(i) Scotland										
Cod	43.02	35.69	35.83	32.62	30.68	40.87	36.48	44.16	43.21	40.77
Haddock	91.20	68.60	46.39	43.26	42.99	63.58	58.93	56.06	49.92	36.64
Hake	1.66	1.66	1.74	1.99	1.72	2.59	2.41	3.28	3.47	2.86
Monks	7.30	8.38	8.89	8.83	9.31	12.67	15.32	18.92	21.51	24.35
Plaice	6.86	6.09	6.47	7.76	7.39	4.88	3.93	5.45	8.93	7.35
Saithe	12.14	10.02	10.13	11.32	8.66	4.67	4.05	4.63	6.53	4.31
Sandeels	30.25	24.45	17.00	8.32	4.15	1.09	0.95	0.77	0.39	0.19
Whiting	34.88	28.82	29.40	32.90	31.79	16.81	16.48	20.96	18.16	17.64
Herring	87.46	94.96	93.54	87.98	83.88	10.48	10.63	11.02	9.25	8.60
Mackerel	161.34	150.20	137.96	118.24	141.58	19.02	17.72	16.88	15.15	17.59
Norway Lobsters	19.19	18.07	16.94	18.02	17.71	33.97	30.90	35.32	35.32	31.35
(ii) England and Wales										
Cod	31.12	29.54	21.60	17.00	20.12	30.24	29.86	28.53	22.84	27.36
Haddock	6.25	3.22	2.50	2.71	3.20	4.91	2.91	3.10	2.74	3.24
Hake	1.37	1.49	1.67	1.34	1.40	3.07	3.84	5.52	5.20	5.44
Monks	3.44	3.95	3.29	2.01	2.43	6.31	7.81	7.45	4.99	6.11
Plaice	20.20	19.88	18.58	13.03	14.93	17.26	16.35	18.18	18.78	16.78
Saithe	1.87	1.34	1.58	1.78	1.92	0.78	0.65	0.98	1.14	1.24
Sandeels	+	+	+	-	-	+	+	+	-	-
Whiting	6.04	4.19	4.92	3.20	4.51	2.64	2.16	2.93	1.83	2.61
Herring	1.06	1.43	0.98	0.56	0.92	0.29	0.35	0.26	0.12	0.25
Mackerel	14.57	7.51	8.17	6.19	9.14	1.75	0.95	1.11	1.19	1.79
Norway Lobsters	2.91	3.37	2.93	1.02	1.92	4.70	4.51	5.48	1.40	2.83
(iii) Northern Ireland										
Cod	3.52	3.02	2.94	2.18	2.37	3.74	3.31	4.07	3.19	3.50
Haddock	0.20	0.21	0.18	0.22	0.24	0.22	0.21	0.21	0.25	0.20
Hake	0.53	0.89	1.18	1.11	0.86	0.73	1.47	2.81	3.26	2.47
Monks	0.30	0.49	0.33	0.21	0.26	0.37	0.59	0.55	0.43	0.46
Plaice	0.29	0.21	0.25	0.25	0.17	0.21	0.13	0.19	0.22	0.15
Saithe	0.42	0.41	0.48	0.38	0.31	0.20	0.18	0.23	0.20	0.15
Sandeels	-	-	-	-	-	-	-	-	-	-
Whiting	4.70	5.50	3.99	2.90	2.83	1.69	2.25	2.20	1.48	1.43
Herring	4.69	2.95	4.23	3.84	4.04	0.47	0.27	0.42	0.40	0.40
Mackerel	0.16	0.32	0.41	0.57	0.20	0.02	0.04	0.05	0.09	0.04
Norway Lobsters	5.27	5.58	5.61	6.04	5.16	5.92	6.32	7.86	7.57	5.78
(iv) United Kingdom										
Cod	77.67	68.25	60.37	51.80	53.17	74.85	69.64	76.76	69.24	71.63
Haddock	97.64	72.03	49.08	46.19	46.43	68.71	62.05	59.37	52.92	40.08
Hake	3.55	4.03	4.58	4.45	3.98	6.39	7.71	11.61	11.93	10.77
Monks	11.04	12.82	12.51	11.05	12.00	19.35	23.72	26.92	26.93	30.92
Plaice	27.34	26.18	25.29	21.04	22.49	22.35	20.41	23.82	27.93	24.28
Saithe	14.43	11.77	12.19	13.48	10.89	5.66	4.87	5.83	7.87	5.70
Sandeels	30.25	24.45	17.01	8.32	4.15	1.09	0.95	0.77	0.39	0.19
Whiting	45.62	38.51	38.31	38.99	39.13	21.14	20.89	26.09	21.48	21.68
Herring	93.21	99.34	98.76	92.38	88.84	11.24	11.24	11.71	9.77	9.25
Mackerel	176.06	158.03	146.55	124.99	150.92	20.79	18.71	18.04	16.42	19.42
Norway Lobsters	27.37	27.02	25.47	25.08	24.79	44.58	41.73	48.66	44.29	39.96
(b) Foreign vessels in United Kingdom										
Cod	16.73	16.64	14.16	3.95	5.39	15.04	14.94	17.39	4.87	6.31
Haddock	3.25	3.15	3.04	0.67	1.18	3.27	3.30	3.88	0.97	1.38
Hake	0.06	0.08	0.41	0.06	0.97	0.12	0.20	1.55	0.14	1.47
Monks	0.37	0.50	0.88	0.31	0.90	0.68	1.10	1.88	0.72	2.34
Plaice	1.87	1.03	1.49	0.77	1.00	1.66	0.88	1.50	0.84	1.09
Saithe	1.18	1.01	1.25	0.77	1.99	0.49	0.42	0.64	0.51	1.32
Sandeels	-	0.20	-	0.62	0.62	-	+	-	0.03	0.03
Whiting	0.21	0.14	0.50	0.31	0.80	0.10	0.08	0.30	0.16	0.43
Herring	0.28	2.11	4.42	3.20	3.39	0.02	0.31	0.57	0.46	0.38
Mackerel	1.33	0.94	12.76	7.00	6.79	0.16	0.08	1.64	1.32	0.85
Norway Lobsters	0.14	+	0.53	+	0.07	0.19	+	0.92	0.01	0.09
(c) UK and Foreign vessels in United Kingdom										
Cod	94.40	84.88	74.53	55.75	58.56	89.88	84.58	94.15	74.11	77.94
Haddock	100.89	75.18	52.16	46.86	47.61	71.98	65.35	63.25	53.88	41.46
Hake	3.61	4.11	4.99	4.50	4.95	6.51	7.91	13.16	12.07	12.24
Monks	11.41	13.32	13.40	11.36	12.90	20.02	24.82	28.80	27.64	33.26
Plaice	29.21	27.21	26.78	21.81	23.49	24.01	21.29	25.31	28.77	25.37
Saithe	15.60	12.78	13.44	14.25	12.88	6.14	5.30	6.47	8.38	7.02
Sandeels	30.25	24.65	17.01	8.94	4.77	1.09	0.95	0.77	0.43	0.22
Whiting	45.83	38.65	38.80	39.30	39.93	21.24	20.96	26.39	21.63	22.11
Herring	93.49	101.46	103.18	95.58	92.23	11.26	11.56	12.28	10.24	9.63
Mackerel	177.39	158.97	159.31	132.00	157.71	20.95	18.79	19.68	17.74	20.27
Norway Lobsters	27.51	27.02	26.01	25.09	24.86	44.77	41.73	49.58	44.30	40.05

Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	Total Allowable Catch	UK Quota		UK Uptake	
				After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Cod	IIA(EC), IV	1988	160,000	71,490	44.7	64,546	90.3
		1989	124,000	55,800	45.0	49,877	89.4
		1990	105,000	45,857	43.7	46,657	101.7
		1991	100,000	43,570	43.6	43,382	99.6
		1992	100,700	43,220	42.9	43,200	100.0
	VB(EC), VI	1988	18,430	9,700	52.6	9,476	97.7
		1989	18,430	9,700	52.6	9,853	101.6
		1990	16,000	8,375	52.3	8,609	102.8
		1991	16,000	8,330	52.1	8,202	98.5
		1992	13,500	6,915	51.2	6,936	100.3
	VIIA	1988	15,000	6,500	43.3	7,052	108.5
		1989	15,000	6,500	43.3	6,743	103.7
		1990	15,300	7,330	47.9	6,502	88.7
		1991	10,000	3,765	37.7	4,116	109.3
		1992	10,000	3,815	38.2	3,929	103.0
	VII(Ex VIIA), VIII IX, X(EC)	1988	22,000	2,120	9.6	2,309	108.9
		1989	23,900	2,250	9.4	1,836	81.6
		1990	24,000	2,290	9.5	2,215	96.7
		1991	22,000	1,960	8.9	1,668	85.1
		1992	20,000	1,790	9.0	1,851	103.4
	Norway Zone: I, IIAB	1988	14,000	7,075	50.5	5,827	82.4
		1989	10,570	5,020	47.5	5,095	101.5
		1990	3,750	2,510	66.9	2,573	102.5
		1991	4,600	3,080	67.0	3,086	100.2
		1992	7,500	5,020	66.9	4,902	97.6
	Canada Zone: NAFO 2J, 3KL	1988	83,910	850	1.0	+	0.0
		1989	59,760	940	1.1	84	8.9
		1990	31,050	320	1.0	+	0.0
		1991	27,000	305	1.1	+	0.0
		1992	26,300	297	1.1	29	9.8
	IIB (Spitzbergen)	1988	18,500	2,380	12.9	1,776	74.6
		1989	11,550	1,480	12.8	1,547	104.5
		1990	7,440	670	12.2	677	101.0
		1991	7,440	910	12.2	940	103.3
		1992	12,320	1,510	12.3	1,487	98.5
	Greenland Zone: NAFO 1	1988	7,000	1,010	14.4	1,056	104.6
		1989	16,000	3,680	23.0	3,743	101.7
		1990	23,000	4,790	20.8	2,003	41.8
		1991	19,000	4,370	23.0	73	1.7
		1992	16,000	3,680	23.0	-	-
	Greenland Zone: NAFO 3M	1988	-	-	-	-	-
		1989	-	-	-	-	-
		1990	-	-	-	-	-
		1991	6,465	1,205	18.6	242	20.1
		1992	6,465	1,205	18.6	1,205	100.1
	Greenland Zone: NAFO 3N, O	1988	26,400	20	0.1	+	0.0
		1989	26,400	20	0.1	+	0.0
1990		6,910	10	0.1	+	0.0	
1991		5,016	5	0.1	6	120.0	
1992		5,016	5	0.1	0	0.0	
Greenland Zone: V & XIV	1988	11,500	-	-	-	-	
	1989	11,500	1,500	13.0	1,494	99.6	
	1990	15,000	1,960	13.1	2,180	111.2	
	1991	15,000	2,960	19.7	5,830	197.0	
	1992	15,000	2,960	19.7	3,150	106.4	
Cod and Haddock	Faroe Zone: IIA, IVA, V, VI	1988	500	430	86.0	52	12.1
		1989	500	430	86.0	25	5.8
		1990	500	430	86.0	21	4.9
		1991	500	430	86.0	12	2.8
		1992	500	430	86.0	413	96.0

For third country waters, the total allowable catch is the amount available to the EC.
N/A indicates that a quota was not allocated to individual countries.

Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	Total Allowable Catch	UK Quota		UK Uptake	
				After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Haddock	IIA(EC), IV	1988	185,000	128,570	69.5	89,630	69.7
		1989	68,000	55,541	81.7	56,137	101.1
		1990	50,000	36,480	73.0	36,485	100.0
		1991	50,000	37,115	74.2	38,646	104.1
		1992	60,000	42,640	71.1	42,850	100.5
	VB(EC), VI, XII, XIV	1988	35,000	28,210	80.6	22,936	81.3
		1989	35,000	28,210	80.6	26,458	93.8
		1990	24,000	19,385	80.8	19,211	99.1
		1991	15,200	12,250	80.6	13,777	112.5
		1992	12,500	10,150	81.2	9,901	97.5
	VII, VIII, IX, X(EC)	1988	6,000	706	11.8	817	115.7
		1989	6,000	600	10.0	635	105.8
		1990	6,000	730	12.2	808	110.7
		1991	6,000	600	10.0	598	99.7
		1992	6,000	650	10.8	682	104.9
	Norway Zone: I, IIAB	1988	8,000	5,260	65.8	411	7.8
		1989	3,000	1,970	65.7	495	25.1
		1990	480	315	65.6	320	101.6
		1991	480	315	65.6	531	168.6
		1992	750	490	65.3	615	125.5
Saithe	IIA(EC), IIIA, IIIBCD(EC), IV	1988	165,000	15,220	9.2	15,169	99.7
		1989	170,000	14,910	8.8	13,618	91.3
		1990	120,000	12,136	10.1	11,477	94.6
		1991	125,000	11,836	9.5	12,484	105.5
		1992	110,000	9,820	8.9	9,738	99.2
	VB(EC), VI, XII, XIV	1988	35,000	6,190	17.7	5,184	83.7
		1989	31,000	5,310	17.1	3,312	62.4
		1990	29,000	5,310	17.7	3,975	74.9
		1991	22,000	4,405	20.0	4,394	99.8
		1992	17,000	3,965	23.3	3,283	82.8
	VII, VIII, IX X(EC)	1988	14,000	2,150	15.4	1,226	57.0
		1989	14,000	1,630	15.4	1,139	69.9
		1990	14,000	2,150	15.4	2,049	95.3
		1991	14,000	2,150	15.4	1,988	92.5
		1992	14,000	2,150	15.4	1,871	87.0
	Norway Zone: I, IIAB	1988	5,750	410	7.1	314	76.6
		1989	7,000	500	7.1	402	80.4
		1990	4,900	350	7.1	257	73.4
		1991	4,900	400	8.2	336	84.0
		1992	3,500	250	7.1	427	170.8
Faroe Zone: IIA, IVA, V, VI	1988	2,400	580	24.2	+	0.0	
	1989	2,500	580	23.2	1	0.2	
	1990	2,500	580	23.2	11	1.9	
	1991	2,500	580	23.2	32	5.5	
	1992	2,500	580	23.2	235	40.5	
Whiting	IIA(EC), IV	1988	120,000	46,410	38.7	35,504	76.5
		1989	115,000	44,040	38.3	28,405	64.5
		1990	125,000	29,260	23.4	29,799	101.8
		1991	141,000	34,452	24.4	33,937	98.5
		1992	135,000	32,277	23.9	33,364	103.4
	VB(EC), VI, XII, XIV	1988	16,400	9,400	57.3	8,105	86.2
		1989	16,400	9,400	57.3	6,208	66.0
		1990	11,000	6,775	61.6	5,493	81.1
		1991	9,000	5,550	61.7	5,824	104.9
		1992	7,500	4,835	64.5	4,882	101.0
	VIIA	1988	18,170	9,620	52.9	5,881	61.1
		1989	18,170	9,330	51.3	6,792	72.8
		1990	15,000	7,395	49.3	5,435	73.5
		1991	10,000	4,185	41.9	4,512	107.8
		1992	10,000	4,695	47.0	4,378	93.2

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Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	UK Quota			UK Uptake	
			Total Allowable Catch	After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Whiting	VII (Ex VIIA)	1988	18,500	1,915	10.4	1,913	99.9
		1989	19,300	2,160	11.2	1,587	73.5
		1990	24,000	2,700	11.3	2,091	77.4
		1991	24,000	2,700	11.3	2,416	89.5
		1992	22,000	2,270	10.3	1,993	87.8
Plaice	IIA(EC), IV	1988	175,000	38,815	22.2	24,173	62.3
		1989	185,000	34,800	18.8	26,479	76.1
		1990	180,000	31,597	17.6	25,799	81.7
		1991	17,500	31,430	179.6	27,761	88.3
		1992	175,000	36,187	20.7	30,883	85.3
	VB(EC), VI, XII, XIV	1988	1,180	1,100	60.8	1,063	96.6
		1989	2,000	1,210	60.5	1,218	100.7
		1990	2,000	1,210	60.5	1,207	99.8
		1991	2,400	1,460	60.8	1,518	104.0
		1992	2,400	1,460	60.8	1,372	94.0
	VIIA	1988	5,000	2,590	51.8	2,045	79.0
		1989	5,800	3,050	52.6	2,482	81.4
		1990	5,100	2,613	51.2	2,207	84.5
		1991	4,500	2,370	52.7	1,691	71.4
		1992	3,800	1,895	49.9	1,451	76.6
	VIIDE	1988	9,960	2,900	29.1	2,911	100.4
		1989	11,700	3,400	29.1	3,086	90.8
		1990	10,700	3,110	29.1	3,268	105.1
		1991	10,700	3,110	29.1	2,860	92.0
		1992	9,600	2,790	29.1	2,678	96.0
	VIIFG	1988	2,500	590	23.6	618	104.7
		1989	2,500	590	23.6	471	79.8
		1990	1,900	450	23.7	496	110.2
		1991	1,900	450	23.7	396	88.0
		1992	1,500	350	23.3	300	85.7
	VIHJK	1988	960	435	45.3	421	96.8
		1989	1,150	435	37.8	70	16.1
		1990	1,150	435	37.8	89	20.5
		1991	1,150	435	37.8	279	64.1
		1992	1,350	510	37.8	267	52.4
Sole	II, IV	1988	14,000	835	6.0	763	91.4
		1989	14,000	825	5.9	1,106	134.1
		1990	25,000	1,670	6.7	1,811	108.4
		1991	27,000	1,830	6.8	1,902	103.9
		1992	27,500	1,480	5.4	1,520	102.7
	VB(EC), VI, XII, XIV	1988	90	20	22.2	22	110.0
		1989	110	20	18.2	21	105.0
		1990	130	25	19.2	13	52.0
		1991	155	30	19.4	18	60.0
		1992	155	30	19.4	35	116.7
	VIIA	1988	1,750	660	37.7	591	89.5
		1989	1,480	625	42.2	652	104.3
		1990	1,500	589	39.3	606	102.9
		1991	1,500	565	37.7	612	108.3
		1992	1,350	505	37.4	515	102.0
	VIID	1988	3,850	740	19.1	579	78.2
		1989	3,850	780	20.3	686	87.9
		1990	3,850	740	19.2	742	100.3
		1991	3,850	790	20.5	820	103.8
		1992	3,500	675	19.3	714	105.8
	VIIE	1988	1,300	765	58.8	784	102.5
		1989	1,000	590	59.0	606	102.7
		1990	900	530	58.9	628	118.5
		1991	800	470	58.8	473	100.6
		1992	800	470	58.8	466	99.1

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Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	UK Quota			UK Uptake	
			Total Allowable Catch	After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Sole	VIIFG	1988	1,100	310	28.2	319	102.9
		1989	1,000	280	28.0	203	72.5
		1990	1,200	345	28.8	352	102.0
		1991	1,200	360	30.0	401	111.4
		1992	1,200	340	28.3	330	97.1
	VIIIJK	1988	600	180	30.0	179	99.4
		1989	720	240	33.3	181	75.4
		1990	720	215	29.9	144	67.0
		1991	720	215	29.9	235	109.3
		1992	720	215	29.9	218	101.4
Mackerel	IIA(EC), IIIA, IIIBCD(EC), IV	1988	55,000	1,380	2.5	1,311	95.0
		1989	49,200	710	1.4	586	82.5
		1990	45,200	1,000	2.2	397	39.7
		1991	65,500	1,530	2.3	7,326	478.8
		1992	65,500	1,530	2.3	1,558	101.8
	III (Ex EC), VB(ec), VI, VII, VIIABD, XII, XIV	1988	400,000	218,230	54.6	205,204	94.0
		1989	349,200	189,581	54.3	191,036	100.8
		1990	349,200	191,030	54.7	193,513	101.3
		1991	363,170	197,630	54.4	189,631	96.0
		1992	423,170	320,950	54.6	229,671	99.4
Hake	IIA(EC), IV(EC)	1988	2,360	420	17.8	416	99.0
		1989	2,120	380	17.9	239	62.9
		1990	2,310	420	18.2	288	68.6
		1991	2,350	420	17.9	446	106.2
		1992	2,420	430	17.8	527	122.6
	VB(EC), VI, XII, XIV	1988	37,500	6,970	18.6	7,069	101.4
		1989	33,750	6,260	18.5	5,879	93.9
		1990	36,890	6,671	18.1	5,784	86.7
		1991	37,590	7,150	19.0	7,012	98.1
		1992	38,750	7,140	18.4	6,686	93.6
Herring	IIA(EC), IVA, IVB	1988	500,000	71,740	14.3	70,547	98.3
		1989	484,000	75,989	15.7	75,172	98.9
		1990	385,000	67,150	17.4	62,885	93.6
		1991	370,000	65,930	17.8	68,050	103.2
		1992	253,890	65,590	25.8	64,812	98.8
	IVC (Ex BW), VIID	1988	30,000	2,130	7.1	890	41.8
		1989	30,000	2,000	6.7	1,881	94.1
		1990	30,000	2,050	9.5	1,816	88.6
		1991	50,000	4,230	8.5	4,764	112.6
		1992	50,000	3,980	8.0	4,080	102.5
	VB(EC), VIA(N), VIB	1988	49,800	26,950	54.1	25,984	96.4
		1989	58,000	31,140	53.7	29,743	95.5
		1990	75,000	40,430	53.9	38,816	96.0
		1991	62,000	33,320	53.7	33,954	101.9
		1992	62,000	33,320	53.7	32,254	96.8
	VIA (Clyde)	1988	3,200	3,200	100.0	1,565	48.9
		1989	3,200	3,200	100.0	2,032	63.5
		1990	2,600	2,600	100.0	2,179	83.8
		1991	2,900	2,900	100.0	781	26.9
		1992	2,300	2,300	100.0	823	35.8
VIIA	1988	10,500	7,770	74.0	7,515	96.7	
	1989	6,000	4,440	74.0	3,978	89.6	
	1990	7,000	5,180	74.0	3,561	68.7	
	1991	6,000	4,440	74.0	3,672	82.7	
	1992	7,000	5,180	74.0	4,888	94.4	
VIIEF	1988	500	250	50.0	74	29.6	
	1989	500	250	50.0	224	89.6	
	1990	500	250	50.0	196	78.4	
	1991	500	250	50.0	400	160.0	
	1992	1,000	500	50.0	295	59.0	

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Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	UK Quota			UK Uptake	
			Total Allowable Catch	After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Sprat	IIA(EC), IV(EC)	1988	57,000	N/A	–	583	–
		1989	59,000	N/A	–	918	–
		1990	59,000	N/A	–	203	–
		1991	55,000	1,500	2.7	1,883	125.5
		1992	55,000	1,500	2.7	6,755	350.3
	VIIDE	1988	5,000	3,720	74.4	2,944	79.1
		1989	12,000	7,140	59.5	1,360	19.0
		1990	12,000	7,140	59.5	1,484	20.8
		1991	12,000	7,140	59.5	2,567	36.0
		1992	12,000	7,140	59.5	1,790	25.1
Blue Whiting	IIA(EC), IIA, IV(EC)	1988	90,000	N/A	–	100	–
		1989	200,000	N/A	–	–	–
		1990	90,000	N/A	–	–	–
		1991	60,000	N/A	–	335	–
		1992	90,000	50,000	55.6	55	0.1
	VB(EC), VI, VII	1988	534,000	N/A	–	5,144	–
		1989	534,000	N/A	–	11,082	–
		1990	510,000	N/A	–	8,251	–
		1991	340,000	N/A	–	3,648	–
		1992	310,000	113,000	36.5	23,053	20.4
	VII (Ex VIII C)	1988	26,500	N/A	–	11	–
		1989	26,500	N/A	–	4	–
		1990	26,500	N/A	–	+	–
		1991	26,500	N/A	–	–	–
		1992	26,500	16,500	62.3	7,247	43.9
	Faroe Zone: IIA, IVA, V, VI	1988	25,000	11,000	44.0	+	0.0
		1989	25,000	11,000	44.0	+	0.0
		1990	–	–	–	–	–
		1991	27,700	11,000	39.7	+	0.0
		1992	25,000	11,000	44.0	–	–
Horse Mackerel	IIA(EC), IV(EC)	1988	50,000	N/A	–	5,815	–
		1989	45,000	N/A	–	2,263	–
		1990	40,000	N/A	–	779	–
		1991	45,000	N/A	–	6,480	–
		1992	55,000	N/A	–	906	–
	VB(EC), VI, VII, XII, XIV	1988	130,000	N/A	–	12,103	–
		1989	121,500	N/A	–	12,972	–
		1990	162,500	N/A	–	16,426	–
		1991	230,000	N/A	–	12,571	–
		1992	250,000	212,000	84.8	14,666	6.9
	VII (Ex VIII C)	1988	31,000	N/A	–	68	–
		1989	28,000	N/A	–	27	–
		1990	37,500	N/A	–	–	–
		1991	73,000	N/A	–	–	–
		1992	73,000	N/A	–	–	–
Megrin	VB(EC), VI, XII, XIV	1988	4,840	1,671	34.5	1,718	102.8
		1989	4,840	1,678	34.7	1,555	92.7
		1990	4,840	1,618	33.4	1,370	84.7
		1991	4,840	1,520	31.4	1,580	103.9
		1992	4,840	1,520	31.4	1,430	94.1
	VII	1988	15,880	2,280	14.4	2,009	88.1
		1989	15,880	2,240	14.1	1,661	74.2
		1990	15,880	2,280	14.4	1,447	63.5
		1991	15,888	2,280	14.4	1,663	72.9
		1992	15,880	2,210	13.9	2,154	97.5
Anglers (Monks)	VB(EC), VI, XII, XIV	1988	8,600	3,260	37.9	3,378	103.6
		1989	8,600	3,370	39.2	3,418	101.4
		1990	8,600	3,335	38.8	3,267	98.0
		1991	8,600	3,230	37.6	3,115	96.4
		1992	8,600	3,100	36.0	2,949	95.1

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Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	Total Allowable Catch	UK Quota		UK Uptake	
				After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Anglers (Monks)	VII	1988	33,080	6,330	19.1	4,930	77.9
		1989	33,080	6,315	19.2	5,786	91.6
		1990	33,080	6,340	19.2	4,859	76.6
		1991	33,080	6,280	19.0	3,716	59.2
		1992	33,080	6,240	18.9	4,076	65.3
Atlantic Redfish	Norway Zone: I, IIB	1988	4,000	360	9.0	256	71.1
		1989	3,000	400	20.0	182	45.5
		1990	3,000	600	20.0	129	21.5
		1991	4,500	556	12.4	287	51.6
		1992	3,000	400	13.3	288	72.0
	Greenland Zone: NAFO 1	1988	8,000	150	1.9	+	0.0
		1989	5,500	105	1.9	+	0.0
		1990	5,500	105	1.9	3	2.9
		1991	5,500	105	1.9	+	0.0
		1992	5,500	105	1.9	-	-
	Greenland Zone: V and XIV	1988	57,820	270	0.5	+	0.0
		1989	46,820	270	0.6	5	1.9
		1990	46,820	220	0.5	67	30.5
		1991	46,820	220	0.5	213	96.8
		1992	46,820	220	0.5	207	94.1
	Faroe Zone: IIA, IVA, V, VI	1988	7,400	75	1.0	+	0.0
		1989	7,150	75	1.0	+	0.0
		1990	7,000	-	-	-	-
		1991	7,000	19	0.3	+	0.0
		1992	7,000	75	1.1	55	73.3
Pout		1988	50,000	2,500	5.0	+	0.0
		1989	50,000	2,500	5.0	+	0.0
		1990	70,000	-	-	-	-
		1991	69,000	500	0.7	+	0.0
		1992	50,000	2,500	5.0	-	-
Greenland Halibut	Norway Zone: I, IIAB	1988	250	125	50.0	76	60.8
		1989	250	125	50.0	2	1.6
		1990	250	125	50.0	+	0.0
		1991	250	125	50.0	+	0.0
		1992	100	50	50.0	8	16.0
	Greenland Zone: NAFO 1	1988	1,850	75	4.1	+	0.0
		1989	1,850	75	4.1	+	0.0
		1990	1,650	75	4.5	1	1.3
		1991	1,650	75	4.5	2	2.7
		1992	1,850	75	4.1	-	-
	Greenland Zone: V and XIV	1988	3,750	175	4.7	+	0.0
		1989	3,750	175	4.7	+	0.0
		1990	3,550	175	4.9	25	14.3
		1991	3,550	175	4.9	36	20.6
		1992	3,550	175	4.9	131	74.9
Ling and Blue Ling	Faroe Zone: IIA, IVA, V, VI	1988	3,600	205	5.7	5	2.4
		1989	3,600	205	5.7	+	0.0
		1990	3,600	205	5.7	+	0.0
		1991	3,600	205	5.7	1	0.5
		1992	3,600	205	5.7	29	14.1
Pollack (Lythe)	VB(EC), VI, XII, XIV	1988	1,100	400	36.4	288	72.0
		1989	1,100	340	36.4	173	50.9
		1990	1,100	400	36.4	192	48.0
		1991	1,100	400	36.4	193	48.3
		1992	1,100	400	36.4	184	46.0
	VII	1988	14,000	2,440	17.4	1,953	80.0
		1989	14,000	2,390	17.4	1,429	59.8
		1990	14,000	2,440	17.4	1,843	75.5
		1991	14,000	2,440	17.4	1,875	76.8
		1992	14,000	2,440	17.4	1,786	73.2

For third country waters, the total allowable catch is the amount available to the EC.
N/A indicates that a quota was not allocated to individual countries.

Total allowable catches, UK quotas and uptake

Tonnes live weight

Stock Species	Sea Area	Year	Total Allowable Catch	UK Quota		UK Uptake	
				After Exchanges etc	Per cent of TAC	Tonnes	Per cent of Uptake
Norway Lobster	11A(EC)IV	1988	–	–	–	–	–
		1989	–	–	–	–	–
		1990	–	–	–	–	–
		1991	–	–	–	–	–
		1992	12,000	12,000	100.0	8,326	69.4
	VB(EC), VI, V and XIV	1988	16,000	15,620	97.6	12,729	81.5
		1989	16,000	15,620	97.6	10,975	70.3
		1990	16,000	15,620	97.6	10,079	64.5
		1991	13,500	13,185	97.7	10,489	79.6
		1992	12,000	11,720	97.7	10,817	92.3
	VII	1988	24,700	8,100	32.8	6,086	75.1
		1989	26,000	8,530	32.8	6,128	71.8
		1990	26,000	8,530	32.8	6,217	72.9
		1991	19,000	6,785	35.7	6,987	103.0
		1992	20,000	6,565	32.8	5,839	88.9
Sandeel	Norway Zone: IIA, IVA, V, VI	1988	200,000	10,000	5.0	5,228	52.3
		1989	150,000	7,500	5.0	3,241	43.2
		1990	156,000	8,750	5.0	239	2.7
		1991	151,000	1,700	1.1	929	54.6
		1992	130,000	6,500	5.0	969	14.9
Flatfish	Faroe Zone: IIA, IVA, V, VI	1988	1,000	680	68.0	+	0.0
		1989	1,000	680	68.0	1	0.1
		1990	1,000	–	–	–	–
		1991	1,000	680	68.0	+	0.0
		1992	1,000	680	68.0	20	2.9
Other species	Faroe Zone: IIA, IVA, V, VI	1988	500	120	24.0	6	5.0
		1989	500	70	14.0	11	15.7
		1990	760	60	7.9	5	8.3
		1991	760	180	23.7	4	2.2
		1992	760	180	23.7	160	88.9
	Norway Zone: I, IIAB	1988	800	425	53.1	90	21.2
		1989	800	425	53.1	18	4.2
		1990	450	240	53.3	3	1.3
		1991	250	125	50.0	+	0.0
		1992	450	240	53.3	70	29.2
	Norway Zone: IV	1988	5,000	1,875	37.5	1,577	84.1
		1989	5,000	1,875	37.5	1,645	87.7
		1990	6,500	2,435	37.5	1,809	74.3
		1991	8,500	3,184	37.5	3,003	94.3
		1992	9,250	3,469	37.5	3,500	100.9

For third country waters, the total allowable catch is the amount available to the EC.

N/A indicates that a quota was not allocated to individual countries.

Weight of each species landed	tonnes							
	1985	1986	1987	1988	1989	1990	1991	1992
DEMERSAL FISH								
Blue ling	—	5	17	15	14	4	74	76
Brill	23	20	26	14	29	17	22	50
Catfish	1,028	1,064	1,064	996	1,228	1,229	1,247	1,168
Cod	58,624	44,478	54,250	43,024	35,687	35,830	32,621	30,683
Conger eels	135	130	150	171	167	137	134	105
Dabs	885	941	1,263	1,036	1,137	685	910	702
Dogfish	5,998	4,573	5,870	5,880	5,886	5,568	6,228	7,049
Dover sole	34	58	79	58	56	50	44	54
Flounders	16	11	28	38	31	13	8	4
Forkbeard	..	..	..	..	+	2	5	2
Greenland halibut	..	..	..	..	..	..	2	18
Gurnards red	..	..	..	..	..	..	42	33
Gurnards grey	..	..	..	..	..	..	4	..
Haddock	119,075	122,899	94,005	91,195	68,603	46,392	43,258	42,990
Hake	1,544	1,440	1,663	1,656	1,659	1,735	1,991	1,717
Halibut	92	85	114	120	109	98	102	107
John Dory	..	..	..	..	5	2	4	2
Lemon sole	2,262	2,120	2,445	2,462	2,393	2,787	3,121	2,467
Ling	2,752	2,154	2,929	3,546	3,530	2,846	2,917	3,769
Livers	3	2	12	1	18	15	3	6
Megrimms	2,036	1,515	2,572	2,656	2,530	2,462	2,557	2,445
Monks	4,978	4,808	6,563	7,298	8,384	8,887	8,830	9,306
Mullet	..	..	..	2	2	5	1	1
Norway pout	64	—	554	517	131	+	..	..
Plaice	5,428	5,635	6,673	6,856	6,092	6,468	7,764	7,385
Pollack	579	474	463	437	341	449	645	1,127
Pouting	..	..	..	..	..	..	+	..
Roes	283	231	257	220	203	143	147	145
Roundnose grenadier	1	1	+	—	2	+	+	134
Redfish	1	25	81	16	27	14	96	193
Saithe	12,155	15,848	13,195	12,136	10,023	10,126	11,320	8,663
Sandeels	35,809	36,429	21,704	30,249	24,559	17,004	8,323	4,152
Sharks	..	..	..	..	15	12	18	26
Skate	3,504	3,530	4,494	4,366	3,834	3,452	3,473	3,248
Tusk	23	39	71	104	81	90	126	173
Turbot	161	135	170	179	156	140	174	184
Whiting	35,386	31,041	40,525	34,883	28,816	29,400	32,895	31,790
Witches	1,789	1,976	2,271	2,151	2,273	2,193	2,032	1,719
Other demersal	24	75	146	202	213	220	308	447
TOTAL	294,739	281,785	263,752	252,592	208,315	178,528	171,488	162,051
PELAGIC FISH								
Argentines	—	—	—	—	698	112	18	179
Blue whiting	+	4,028	3,310	4,371	6,463	5,992	3,876	6,531
Herring	86,862	100,746	96,302	87,459	94,957	93,544	87,982	83,881
Horse mackerel	2,381	428	1,467	725	3,831	864	3,393	474
Mackerel	170,910	128,939	170,354	161,335	150,204	137,958	118,238	141,585
Sprats	2,946	566	735	3,870	1,146	820	1,526	1,555
Other pelagic	—	—	—	152	—	+	2	—
TOTAL	263,099	234,707	272,169	257,913	257,299	239,290	215,036	234,204
WET FISH	557,838	516,492	535,921	510,505	465,614	417,818	386,483	396,254
SHELLFISH								
Brown shrimps	14	19	28	27	31	49	54	64
Cockles	29	—	237	3,549	2,836	2,081	4,519	2,546
Crawfish	20	12	13	11	13	17	34	42
Edible crabs	4,236	3,813	5,207	6,101	5,851	4,657	5,858	5,237
Lobsters	619	550	604	706	763	781	687	558
Mussels	312	1,333	384	1,224	1,063	1,468	2,794	3,067
Norway lobsters	17,887	17,505	16,536	19,193	18,065	16,941	18,018	17,709
Octopus	..	..	..	..	69	129	104	44
Periwinkles	2,035	1,910	2,058	2,239	2,391	1,513	2,061	1,838
Pink shrimps	1,347	358	774	111	579	366	54	116
Queen scallops	3,315	3,415	5,396	3,701	5,079	5,097	4,941	5,517
Scallops	4,220	3,970	4,758	4,205	4,674	4,227	3,924	5,069
Squat lobsters	—	2	1	4	2	3	5	10
Squids	255	1,072	712	833	1,938	1,438	879	1,073
Velvet crabs	430	695	1,327	1,584	1,581	1,690	1,739	2,265
Whelks	—	89	581	390	61	80	198	858
Other Crustaceans	—	—	—	—	—	—	—	—
Other Molluscs	—	—	—	—	—	—	—	110
TOTAL	34,732	34,798	38,941	44,405	45,035	40,560	45,925	46,122
TOTAL OF ALL FISH	592,570	551,290	574,862	554,910	510,649	458,378	432,408	442,377

Value of each species landed

£'000

	1985	1986	1987	1988	1989	1990	1991	1992
DEMERSAL FISH								
Blue ling	-	2	10	5	10	4	60	64
Brill	33	35	55	27	42	43	54	58
Catfish	550	767	938	813	1,141	1,389	1,445	1,422
Cod	43,921	39,981	49,376	40,873	36,479	44,156	43,211	40,769
Conger eels	37	52	56	60	47	47	53	43
Dabs	289	356	512	423	420	329	462	296
Dogfish	1,506	2,675	3,220	3,042	4,153	4,929	5,612	6,534
Dover sole	85	187	278	193	211	176	145	193
Flounders	2	3	14	23	12	7	8	2
Forkbeard	..	..	..	..	2	1	3	1
Greenland halibut	..	..	..	..	..	..	2	18
Gurnards red	..	..	..	..	..	..	15	11
Gurnards grey	..	..	..	..	..	..	2	-
Haddock	60,776	73,449	71,613	63,582	58,927	56,058	49,924	36,636
Hake	1,998	1,985	2,143	2,593	2,408	3,280	3,471	2,855
Halibut	313	319	399	443	402	422	436	408
John Dory	..	..	..	..	15	4	6	3
Lemon sole	2,724	3,165	3,623	3,367	3,669	4,744	5,507	4,822
Ling	1,250	1,241	1,888	1,832	2,081	2,475	2,564	3,404
Livers	1	1	9	1	9	10	3	3
Megrim	1,692	1,513	2,404	2,521	2,720	3,396	3,992	4,652
Monks	5,883	7,753	12,042	12,666	15,320	18,924	21,510	24,349
Mullet	..	..	..	4	6	2	1	2
Norway pout	2	-	18	28	7	+	..	-
Plaice	3,260	3,708	5,213	4,882	3,932	5,450	8,929	7,353
Pollack	352	317	340	284	248	425	661	1,197
Pouting	..	..	..	..	..	..	1	-
Roes	255	176	230	195	202	186	148	193
Roundnose grenadier	+	+	1	-	1	1	+	67
Redfish	+	7	10	7	13	7	56	96
Saithe	3,221	5,621	6,068	4,672	4,045	4,626	6,529	4,313
Sandeels	1,107	1,037	641	1,093	948	769	394	185
Shark	..	..	..	..	27	22	22	22
Skate	1,217	1,719	2,065	2,096	1,988	2,225	2,188	2,347
Tusk	8	16	36	41	33	45	70	102
Turbot	550	596	776	763	717	712	815	854
Whiting	14,920	14,683	20,340	16,814	16,475	20,959	18,162	17,635
Witches	1,170	1,627	2,029	1,745	1,768	2,237	2,578	2,189
Other demersal	17	47	90	130	113	162	190	298
TOTAL	147,153	163,050	186,472	165,244	158,614	178,237	179,230	163,395
PELAGIC FISH								
Argentines	-	-	-	-	27	16	6	76
Blue whiting	+	124	101	153	256	272	159	333
Herring	10,527	11,206	11,517	10,482	10,626	11,022	9,253	8,601
Horse mackerel	105	40	84	44	250	67	234	25
Mackerel	18,042	13,919	19,248	19,020	17,722	16,883	15,149	17,590
Sprats	300	82	86	496	138	130	219	187
Other pelagic	-	-	-	9	-	+	+	-
TOTAL	28,974	25,370	31,036	30,204	29,019	28,391	25,019	26,811
WET FISH	176,126	188,420	217,507	195,448	187,633	206,628	204,249	190,206
SHELLFISH								
Brown shrimps	27	32	44	41	56	80	111	104
Cockles	6	-	67	787	281	197	560	450
Crawfish	134	92	106	105	135	187	415	476
Edible crabs	1,654	1,735	2,934	3,878	4,091	3,428	5,386	4,344
Lobsters	4,456	4,141	5,076	5,944	6,789	6,636	5,884	5,038
Mussels	25	148	54	119	138	193	418	640
Norway lobsters	24,275	29,458	32,643	33,971	30,899	35,316	35,317	31,349
Octopus	..	..	..	..	15	33	25	14
Periwinkles	745	697	840	1,007	1,135	793	1,177	1,091
Pink shrimps	1,234	330	909	114	697	388	51	98
Queen scallops	971	1,228	2,429	1,215	1,685	1,720	1,846	1,918
Scallops	4,526	5,452	7,247	6,260	7,728	7,347	6,956	8,292
Squat lobsters	-	1	1	4	1	2	3	4
Squids	383	1,645	1,212	1,048	2,508	1,592	948	1,502
Velvet crabs	535	1,027	2,209	2,865	2,995	3,055	3,350	4,070
Whelks	-	23	157	77	15	16	41	183
Other Crustaceans	4	20	141	210	73	27	50	-
Other Molluscs	4	20	141	210	73	27	50	159
TOTAL	38,976	46,030	56,067	57,646	59,241	61,011	62,538	59,733
TOTAL OF ALL FISH	215,103	234,450	273,575	253,094	246,874	267,639	266,787	249,939

Average value of each species landed

£/tonnes

	1985	1986	1987	1988	1989	1990	1991	1992
DEMERSAL FISH								
Blue ling	—	464.0	598.3	302.2	681.9	1,054.2	819.2	835.2
Brill	1,458.3	1,742.6	2,130.2	1,956.1	1,459.2	2,590.8	2,516.3	1,160.0
Catfish	534.6	720.8	881.8	816.5	929.6	1,130.5	1,158.5	1,218.3
Cod	749.2	898.9	910.2	950.0	1,022.2	1,232.4	1,324.6	1,328.7
Conger eels	271.3	402.3	375.5	350.1	283.8	341.9	397.2	406.1
Dabs	327.2	378.8	405.2	408.6	369.1	479.8	507.8	421.6
Dogfish	251.1	585.0	548.7	517.3	705.6	885.1	901.0	926.9
Dover sole	2,510.7	3,238.2	3,501.0	3,334.8	3,778.7	3,505.8	3,269.7	3,594.7
Flounders	143.7	253.5	498.9	603.1	397.9	535.8	1,000.0	443.2
Forkbeard	—	—	—	—	5,987.1	852.7	502.6	473.3
Greenland halibut	..	..	..	..	..	..	1,297.2	1,030.1
Gumards red	..	..	..	..	..	..	351.4	348.4
Gumards grey	..	..	..	..	..	..	403.2	251.5
Haddock	..	..	..	..	..	..	403.2	852.2
Hake	1,294.6	1,378.3	1,288.3	1,565.6	1,451.1	1,890.8	1,743.1	1,662.7
Halibut	3,384.0	3,748.2	3,504.0	3,689.3	3,704.3	4,307.3	4,258.8	3,810.3
John Dory	—	—	—	—	2,774.3	2,557.1	1,512.2	1,174.7
Lemon sole	1,204.1	1,492.6	1,481.9	1,367.5	1,533.3	1,702.4	1,764.5	1,954.6
Ling	454.2	576.1	644.5	516.7	589.6	869.4	879.2	925.3
Livers	388.0	713.9	761.6	562.9	469.1	719.8	818.5	511.1
Megrimms	831.1	998.4	935.0	949.3	1,075.1	1,379.2	1,561.4	1,902.8
Monks	1,181.7	1,612.6	1,834.9	1,735.5	1,827.4	2,129.4	2,436.1	2,616.5
Mullet	..	..	..	2,334.3	2,786.7	435.5	1,094.9	1,799.3
Norway pout	29.3	—	32.5	53.5	52.0	1,107.7	..	200.0
Plaice	600.7	658.0	781.3	712.1	645.3	842.6	1,150.0	995.6
Pollack	607.4	668.3	733.9	650.4	725.5	945.4	1,023.4	1,062.4
Pouting	..	..	..	..	..	5,600	..	3,300.8
Roes	899.6	762.6	893.3	884.7	996.6	1,297.9	1,006.2	1,331.9
Roundnose grenadier	371.7	580.0	4,256.7	514.3	424.1	13,766.7	147.6	501.7
Redfish	488.3	280.7	126.5	432.5	507.4	474.0	582.8	495.7
Saithe	265.0	354.7	459.9	385.0	403.5	456.8	576.8	497.9
Sandeels	30.9	28.5	29.5	36.1	38.6	45.2	47.3	44.6
Sharks	—	—	—	—	1,738.4	1,858.0	1,271.4	829.4
Skate	347.4	487.1	459.5	480.0	518.5	644.5	630.1	722.6
Tusk	366.8	396.0	510.5	398.2	407.1	498.7	560.0	589.2
Turbot	3,420.3	4,411.9	4,567.7	4,271.4	4,599.6	5,078.1	4,693.1	4,631.4
Whiting	421.6	473.0	501.9	482.0	571.7	712.9	552.1	554.7
Witches	654.2	823.6	893.3	811.4	777.9	1,020.4	1,268.6	1,273.0
Other demersal	732.6	622.5	615.5	644.1	530.7	733.0	615.3	666.4
TOTAL	499.3	578.6	707.0	654.2	761.4	998.4	1,045.4	1,213.9
PELAGIC FISH								
Argentines	—	—	—	—	39.2	139.7	310.1	424.1
Blue whiting	285.0	30.8	30.6	35.1	39.6	45.5	40.9	51.0
Herring	121.2	111.2	119.6	119.8	111.9	117.8	105.2	102.5
Horse mackerel	44.2	92.8	57.2	60.6	65.3	77.5	68.9	52.4
Mackerel	105.6	107.9	113.0	117.9	118.0	122.4	128.1	124.2
Sprats	101.8	144.7	116.4	128.1	120.2	158.8	143.8	120.0
Other pelagic	—	—	—	57.6	—	1,468.8	73.1	—
TOTAL	110.1	108.1	114.0	117.1	112.8	118.6	116.3	114.5
WET FISH	315.7	364.8	405.9	382.9	403.0	494.5	528.5	480.0
SHELLFISH								
Brown shrimps	1,923.0	1,724.2	1,570.7	1,500.5	1,792.5	1,617.3	2,050.1	1,615.7
Cockles	217.7	—	285.0	221.7	99.0	94.6	124.0	176.8
Crawfish	6,711.7	7,974.1	7,879.1	9,249.3	10,566.9	11,185.2	12,225.1	11,409.7
Edible crabs	390.5	455.0	563.5	635.6	699.2	736.0	919.5	829.5
Lobsters	7,197.0	7,526.0	8,407.3	8,416.3	8,903.1	8,498.3	8,568.7	9,026.9
Mussels	81.0	110.7	140.9	97.2	130.1	131.7	149.6	208.8
Norway lobsters	1,357.1	1,682.8	1,974.1	1,770.0	1,710.4	2,084.6	1,960.1	1,770.3
Octopus	—	—	—	—	215.7	256.0	242.6	311.8
Periwinkles	366.3	364.9	408.0	449.8	474.5	524.2	570.9	593.6
Pink shrimps	916.5	921.2	1,173.8	1,034.9	1,203.3	1,061.3	949.1	848.0
Queen scallops	293.0	359.5	450.1	328.2	331.8	337.5	373.5	347.7
Scallops	1,072.4	1,373.3	1,523.1	1,488.8	1,653.5	1,738.4	1,772.7	1,635.7
Squat lobsters	—	791.1	885.0	948.1	553.5	523.3	500.8	389.7
Squids	1,500	1,535.4	1,701.2	1,258.0	1,294.5	1,106.9	1,078.8	1,400.2
Velvet crabs	1,244.7	1,478	1,664.9	1,809.4	1,894.2	1,808.0	1,926.6	1,796.9
Whelks	—	259.9	270.3	197.5	251.1	200.0	206.3	213.0
Other Crustaceans	..	..	..	..	..	..	306.7	142.1
Other Molluscs	..	..	..	..	..	..	904.9	1,449.2
TOTAL SHELLFISH	1,122.2	1,322.8	1,439.8	1,298.2	1,315.0	1,504.2	1,361.7	1,898.1
TOTAL OF ALL FISH	363.0	425.3	475.9	456.1	483.5	583.9	617.0	565.0

	LANDING DISTRICT					
	Eyemouth		Pittenweem		Arbroath	
	m.t.	£'000	m.t.	£'000	m.t.	£'000
DEMERSAL FISH						
Blue ling	-	-	-	-	-	-
Brill	-	0.3	-	0.1	-	-
Catfish	55	63.9	4	5.1	8	11.7
Cod	1,516	2167.0	214	286.4	249	356.0
Conger eels	-	0.2	-	0.1	-	-
Dabs	76	26.1	19	7.0	102	52.6
Dogfish	613	597.7	110	108.7	92	74.2
Dover sole	9	47.2	-	0.1	-	-
Flounders	-	-	-	-	-	-
Forkbeard	-	-	-	-	-	-
Greenland halibut	-	-	-	-	-	-
Gurnards red	-	-	-	-	-	-
Gurnards grey	-	-	-	-	-	-
Haddock	1,632	1,464.3	869	741.6	356	338.1
Hake	4	6.9	-	0.5	-	0.2
Halibut	1	5.7	-	1.0	-	2.0
John Dory	-	-	-	-	-	-
Lemon sole	338	671.8	30	53.8	55	122.8
Ling	61	56.6	10	9.7	23	25.9
Livers	-	-	-	-	-	-
Megrims	5	3.6	-	-	1	2.8
Monks	66	157.8	19	47.3	14	33.5
Mullet	-	-	-	0.2	-	-
Norway pout	-	-	-	-	-	-
Plaice	533	524.7	49	41.8	92	79.3
Pollack	23	26.0	90	106.6	74	81.1
Pouting	-	0.1	-	-	-	-
Roes	6	10.2	1	2.2	-	0.8
Roundnose grenadier	-	-	-	-	-	-
Redfish	1	1.1	-	-	-	-
Saithe	66	34.4	7	4.5	7	3.1
Sandeels	-	-	-	-	-	-
Shark	-	1.3	-	0.2	-	0.2
Skate	17	7.2	6	2.1	50	31.4
Tusk	3	1.5	1	0.9	1	0.6
Turbot	6	34.8	-	2.6	1	3.5
Whiting	907	639.5	127	89.6	133	85.6
Witches	27	29.7	3	4.0	3	4.5
Other demersal	-	0.5	7	6.7	-	-
TOTAL	5,966	6,580.2	1,567	1,522.9	1,262	1,310.0
PELAGIC FISH						
Argentines	-	-	-	-	-	-
Blue whiting	-	-	-	-	-	-
Herring	28	6.1	1	0.5	-	0.2
Horse mackerel	-	-	-	-	-	-
Mackerel	13	3.9	9	3.1	10	5.8
Sprats	-	-	-	-	-	-
Other pelagic	-	-	-	-	-	-
TOTAL	42	10.0	10	3.6	10	6.0
WET FISH	6,008	6,590.2	1,577	1,526.5	1,272	1,315.9
SHELLFISH						
Brown shrimps	-	-	-	-	-	-
Cockles	-	-	-	-	-	-
Crawfish	-	0.5	-	-	-	-
Edible crabs	141	88.5	20	18.3	48	42.0
Lobsters	49	364.8	20	149.8	19	165.6
Mussels	-	-	-	-	582	172.1
Norway lobsters	750	1,429.2	1,093	1,461.4	104	189.6
Octopus	-	-	-	-	-	-
Periwinkles	128	55.6	39	14.0	39	19.1
Pink shrimps	-	-	-	-	-	-
Queen scallops	-	-	-	-	-	-
Scallops	60	95.4	11	20.7	159	260.3
Squat lobsters	-	-	-	-	-	-
Squids	57	72.7	13	12.0	10	15.0
Velvet crabs	-	-	-	-	-	-
Whelks	-	-	-	-	2	1.0
Other Crustaceans	-	-	-	-	-	-
Other Molluscs	-	-	-	-	-	-
TOTAL	1,186	2,106.7	1,198	1,676.3	963	864.7
TOTAL OF ALL FISH	7,194	8,696.9	2,775	3,202.8	2,235	2,180.6

LANDING DISTRICT						
Aberdeen		Peterhead		Fraserburgh		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
27	26.8	4	3.3	8	6.0	Blue ling
4	14.1	24	4.4	1	2.0	Brill
192	246.4	661	823.4	121	135.7	Catfish
4,282	5,761.7	14,500	19,228.1	1,947	2,586.3	Cod
3	1.3	2	1.5	2	0.9	Conger eels
107	51.2	73	30.7	44	21.4	Dabs
163	139.5	596	436.1	708	652.0	Dogfish
4	17.6	3	17.6	—	0.1	Dover sole
—	—	—	—	—	0.1	Flounders
1	0.2	—	—	—	—	Forkbeard
1	0.7	—	—	—	—	Greenland halibut
1	0.6	2	0.6	—	0.1	Gurnards red
—	—	—	—	—	—	Gurnards grey
6,720	6,251.6	20,526	17,125.8	3,192	2,086.4	Haddock
60	84.7	198	245.6	22	31.5	Hake
19	92.5	40	169.6	10	29.4	Halibut
—	—	—	0.1	—	—	John Dory
473	1,074.9	897	1,804.6	150	290.0	Lemon sole
352	355.8	1,223	1,095.5	399	380.1	Ling
—	—	—	—	—	0.3	Livers
169	272.5	429	815.2	94	174.5	Megrims
870	2,257.2	1,910	5,891.8	1,198	3,348.1	Monks
—	—	—	0.7	—	—	Mullet
—	—	—	—	—	—	Norway pout
2,050	2,421.3	1,659	1,652.8	433	385.6	Plaice
88	100.7	363	389.6	79	82.2	Pollack
—	—	—	—	—	—	Pouting
23	33.3	51	62.3	5	10.2	Roes
3	0.2	—	—	—	—	Roundnose grenadier
24	11.4	38	18.9	1	0.5	Redfish
1,077	565.7	4,762	2,296.9	388	200.0	Saithe
—	—	—	—	—	—	Sandeels
1	2.1	3	6.5	1	1.4	Shark
464	317.5	336	219.7	108	56.7	Skate
23	12.7	47	30.3	5	5.5	Tusk
36	215.5	48	262.7	15	65.2	Turbot
3,580	2,246.5	15,881	8,686.1	4,081	2,020.6	Whiting
105	165.1	579	854.8	322	467.0	Witches
10	1.3	36	29.6	—	0.2	Other demersal
20,932	22,742.7	64,894	62,204.9	13,332	13,040.1	TOTAL
—	—	—	—	—	—	PELAGIC FISH
19	8.1	59	29.0	8	4.3	Argentines
1,973	86.8	988	79.5	—	—	Blue whiting
2,451	323.4	21,792	2,407.4	11,070	1,151.2	Herring
—	—	—	—	—	—	Horse mackerel
3,861	540.8	22,859	3,113.8	2,025	300.3	Mackerel
—	—	—	—	—	—	Sprats
—	—	—	—	—	—	Other pelagic
8,304	959.1	45,698	5,629.7	13,104	1,455.8	TOTAL
29,236	23,701.8	110,591	67,834.6	26,436	14,495.9	WET FISH
—	—	—	—	—	—	SHELLFISH
—	—	—	0.1	—	—	Brown shrimps
—	—	—	—	—	—	Cockles
—	—	—	—	—	—	Crawfish
4	2.6	—	—	6	2.6	Edible crabs
1	8.0	—	1.1	—	2.4	Lobsters
—	—	—	—	2	—	Mussels
80	265.4	721	1,237.9	3,003	4,198.5	Norway lobsters
10	3.7	—	—	31	6.9	Octopus
—	—	6	1.2	—	—	Periwinkles
—	—	11	9.5	75	64.6	Pink shrimps
—	—	—	—	—	—	Queen scallops
112	145.9	—	—	92	178.8	Scallops
—	—	—	—	—	—	Squat lobsters
61	87.9	87	120.8	130	221.9	Squids
—	—	—	—	—	—	Velvet crabs
—	—	35	6.4	164	32.8	Whelks
—	—	—	—	—	—	Other Crustaceans
—	—	—	—	—	—	Other Molluscs
268	513.5	861	1,377.1	3,503	4,708.7	TOTAL
29,504	24,215.3	111,452	69,211.6	29,938	19,204.6	TOTAL OF ALL FISH

TABLE 7—continued

	LANDING DISTRICT					
	Macduff		Buckie		Lossiemouth	
	<i>m.t.</i>	£'000	<i>m.t.</i>	£'000	<i>m.t.</i>	£'000
DEMERSAL FISH						
Blue ling	—	—	—	—	—	—
Brill	—	0.2	—	0.6	—	0.3
Catfish	3	3.9	3	3.7	22	25.5
Cod	209	301.1	177	233.7	136	196.3
Conger eels	1	0.4	1	0.4	—	—
Dabs	54	24.7	23	10.4	20	8.4
Dogfish	742	622.1	94	80.5	297	199.2
Dover sole	—	—	1	3.4	—	—
Flounders	—	—	—	—	—	—
Forkbeard	—	0.1	—	—	—	—
Greenland halibut	—	—	—	—	—	—
Gurnards red	—	—	1	0.1	—	—
Gurnards grey	—	—	—	—	—	—
Haddock	889	690.8	240	160.6	192	184.9
Hake	14	16.2	3	3.3	3	4.7
Halibut	—	1.8	1	2.7	1	5.3
John Dory	—	—	—	—	—	—
Lemon sole	47	104.8	37	63.5	28	48.6
Ling	27	30.0	27	25.2	99	95.8
Livers	—	—	—	—	—	—
Megrimms	14	29.8	18	33.4	5	7.5
Monks	107	269.0	182	439.3	41	89.5
Mullet	—	—	—	—	—	—
Norway pout	—	—	—	—	—	—
Plaice	199	178.6	202	168.7	106	90.5
Pollack	6	6.3	12	13.1	131	124.1
Pouting	—	—	—	—	—	—
Roes	3	4.5	1	2.4	—	0.4
Roundnose grenadier	—	—	—	—	—	—
Redfish	—	—	—	—	—	—
Saithe	11	6.8	29	15.9	26	15.5
Sandeels	—	—	—	—	—	—
Shark	—	0.4	—	0.2	—	—
Skate	31	17.4	37	20.5	9	5.0
Tusk	1	0.8	—	0.3	4	2.9
Turbot	1	5.0	4	13.5	—	2.1
Whiting	730	439.7	260	145.4	144	89.4
Witches	52	71.1	35	39.8	12	12.3
Other demersal	19	18.2	16	10.3	2	2.2
TOTAL	3,159	2,843.7	1,402	1,490.9	1,281	1,210.4
PELAGIC FISH						
Argentines	10	4.7	—	—	—	—
Blue whiting	—	—	—	—	—	—
Herring	—	0.1	—	—	955	181.5
Horse mackerel	—	—	—	—	—	—
Mackerel	1	0.4	—	—	—	—
Sprats	—	—	—	—	—	—
Other pelagic	—	—	—	—	—	—
TOTAL	11	5.2	—	—	955	181.5
WET FISH	3,170	2,848.9	1,402	1,490.9	2,236	1,391.9
SHELLFISH						
Brown shrimps	—	—	—	—	—	—
Cockles	—	—	—	—	135	16.2
Crawfish	—	—	—	—	—	—
Edible crabs	86	60.4	25	17.0	15	12.5
Lobsters	1	11.2	—	2.9	1	9.2
Mussels	—	—	—	—	2,386	438.2
Norway lobsters	82	136.2	475	648.2	458	599.3
Octopus	—	—	—	—	—	—
Periwinkles	3	1.2	—	—	5	2.3
Pink shrimps	—	—	30	24.0	—	—
Queen scallops	—	—	—	—	—	—
Scallops	10	15.3	554	890.5	26	32.0
Squat lobsters	—	—	—	—	—	—
Squids	41	61.3	67	66.4	66	48.2
Velvet crabs	1	1.0	—	—	—	0.8
Whelks	15	3.4	2	0.4	—	—
Other Crustaceans	—	—	—	—	—	—
Other Molluscs	—	—	—	—	77	99.9
TOTAL	240	289.9	1,154	1,649.5	3,170	1,258.4
TOTAL OF ALL FISH	3,410	3,138.8	2,556	3,140.3	5,406	2,650.3

LANDING DISTRICT						
Wick		Orkney		Shetland		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
7	6.1	—	—	2	0.7	Blue ling
—	0.2	—	—	—	—	Brill
29	32.5	10	13.1	26	28.1	Catfish
1,952	2,829.8	202	288.8	1,936	2,414.3	Cod
6	2.9	1	0.3	2	0.4	Conger eels
50	18.2	8	4.4	2	0.5	Dabs
407	428.8	225	239.1	226	176.6	Dogfish
—	—	—	—	—	—	Dover sole
—	—	—	—	—	—	Flounders
—	0.1	—	—	—	—	Forkbeard
1	0.9	—	—	—	0.2	Greenland halibut
2	0.8	7	1.6	—	—	Gurnards red
—	—	—	—	—	—	Gurnards grey
2,259	2,229.8	188	181.2	2,323	2,051.4	Haddock
47	76.5	5	6.1	36	39.5	Hake
4	17.4	—	1.7	3	10.5	Halibut
—	0.4	—	—	—	—	John Dory
102	153.6	24	43.1	76	121.6	Lemon sole
440	418.8	127	136.1	456	372.4	Ling
—	—	—	—	—	—	Livers
286	500.1	29	43.0	217	387.4	Megrimms
1,053	2,685.4	73	189.9	1,406	3,466.4	Monks
—	—	—	—	—	—	Mullet
—	—	—	—	—	—	Norway pout
432	405.3	67	69.5	213	156.3	Plaice
101	109.0	14	17.2	78	69.9	Pollack
—	—	—	—	—	—	Pouting
10	11.4	—	—	5	4.7	Roes
2	1.1	—	—	—	—	Roundnose grenadier
49	26.1	11	10.3	13	6.3	Redfish
672	382.5	55	32.9	681	308.0	Saithe
—	—	—	—	4,152	185.3	Sandeels
—	0.2	—	—	1	1.4	Shark
383	278.7	65	52.1	195	96.1	Skate
19	11.5	16	10.1	14	5.6	Tusk
10	38.6	1	5.7	5	16.9	Turbot
907	533.9	123	68.6	2,509	1,336.8	Whiting
52	61.2	12	12.3	40	46.9	Witches
49	37.7	5	3.3	91	52.9	Other demersal
9,331	11,299.6	1,268	1,430.7	14,708	11,357.0	TOTAL
—	—	—	—	—	—	PELAGIC FISH
31	10.5	9	3.8	1	0.1	Argentines
—	—	—	—	3,570	166.6	Blue whiting
—	—	—	—	37,497	3,596.3	Herring
—	—	—	—	374	16.5	Horse mackerel
2	1.1	—	—	59,777	7,255.2	Mackerel
—	—	—	—	—	—	Sprats
—	—	—	—	—	—	Other pelagic
33	11.6	9	3.8	101,219	11,034.7	TOTAL
9,364	11,311.2	1,277	1,434.5	115,927	22,391.7	WET FISH
—	—	—	—	—	—	SHELLFISH
—	—	—	—	—	—	Brown shrimps
—	—	—	—	—	—	Cockles
—	—	—	—	—	—	Crawfish
94	84.9	523	293.8	214	135.4	Edible crabs
13	149.9	127	1,135.0	16	183.1	Lobsters
—	—	—	—	—	—	Mussels
133	282.6	1	3.2	29	79.3	Norway lobsters
—	—	—	—	—	—	Octopus
7	3.5	14	6.5	4	1.8	Periwinkles
—	—	—	—	—	—	Pink shrimps
—	—	1	3.3	54	21.3	Queen scallops
1,042	1,571.1	113	352.0	535	968.6	Scallops
—	—	—	—	—	—	Squat lobsters
83	111.9	12	13.9	66	91.9	Squids
19	34.7	274	514.0	60	74.1	Velvet crabs
—	—	197	43.1	185	37.6	Whelks
—	—	—	—	—	—	Other Crustaceans
—	—	—	—	—	—	Other Molluscs
1,391	2,238.6	1,262	2,364.6	1,163	1,593.0	TOTAL
10,755	13,549.8	2,539	3,799.1	117,090	23,984.7	TOTAL OF ALL FISH

TABLE 7—continued

	LANDING DISTRICT					
	Stornoway		Kinlochbervie		Lochinver	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	—	—	4	2.5	18	12.4
Brill	—	0.4	4	5.1	—	0.1
Catfish	—	—	12	11.9	13	12.8
Cod	75	90.4	1,157	1,521.9	589	848.2
Conger eels	3	1.8	8	3.3	7	2.6
Dabs	—	0.2	43	12.7	24	8.1
Dogfish	459	420.9	561	564.3	237	231.5
Dover sole	—	0.1	1	3.2	—	0.2
Flounders	—	—	—	0.1	—	—
Forkbeard	—	—	—	—	1	0.2
Greenland halibut	—	—	—	—	—	—
Gurnards red	—	—	12	4.2	1	0.2
Gurnards grey	—	—	—	—	—	—
Haddock	73	60.6	1,828	1,603.2	672	541.3
Hake	53	52.0	41	54.4	41	42.3
Halibut	1	1.8	7	17.9	6	17.9
John Dory	—	—	1	0.8	—	0.1
Lemon sole	31	36.7	103	140.0	39	47.8
Ling	26	22.9	146	126.1	104	90.7
Livers	—	—	—	—	—	—
Megrim	18	27.0	530	1,244.6	334	640.3
Monks	120	218.2	1,045	2,515.3	657	1,501.0
Mullet	—	—	—	—	—	—
Norway pout	—	—	—	—	—	—
Plaice	24	18.5	730	689.5	351	301.4
Pollack	1	0.7	24	24.0	9	7.8
Pouting	—	—	—	—	—	—
Roes	—	—	14	20.2	6	8.7
Roundnose grenadier	—	—	—	—	—	—
Redfish	—	—	6	2.2	17	7.3
Saithe	6	3.0	274	118.1	156	76.4
Sandeels	—	—	—	—	—	—
Shark	—	—	—	0.4	—	—
Skate	66	44.9	538	387.1	280	209.0
Tusk	—	—	13	6.7	19	8.8
Turbot	6	30.1	26	67.0	13	60.2
Whiting	132	59.0	844	479.0	131	81.3
Witches	82	60.0	38	37.4	67	68.5
Other demersal	—	—	—	0.2	2	0.4
TOTAL	1,175	1,149.1	8,009	9,663.2	3,792	4,827.4
PELAGIC FISH						
Argentines	—	—	4	1.2	38	13.1
Blue whiting	—	—	—	—	—	—
Herring	9	5.0	2	0.2	—	—
Horse mackerel	—	—	—	—	—	—
Mackerel	—	—	3	0.3	—	—
Sprats	—	—	—	—	—	—
Other pelagic	—	—	—	—	—	—
TOTAL	9	5.0	9	1.7	38	13.1
WET FISH	1,184	1,154.1	8,017	9,664.9	3,830	4,480.5
SHELLFISH						
Brown shrimps	—	—	—	—	—	—
Cockles	32	12.9	—	—	—	—
Crawfish	35	398.7	—	—	—	—
Edible crabs	1,227	1,075.0	251	234.8	11	8.7
Lobsters	169	1,534.4	4	30.3	8	70.2
Mussels	—	—	—	—	—	—
Norway lobsters	1,733	2,896.1	45	50.4	915	1,739.2
Octopus	—	—	—	—	—	—
Periwinkles	244	167.1	—	—	1	1.0
Pink shrimps	—	—	—	—	—	—
Queen scallops	—	—	—	—	—	—
Scallops	520	652.6	1	2.0	—	—
Squat lobsters	—	—	—	—	—	—
Squids	18	15.0	88	113.2	55	81.9
Velvet crabs	691	1,294.0	3	6.7	11	21.0
Whelks	—	—	—	—	—	—
Other Crustaceans	—	—	—	—	—	—
Other Molluscs	—	—	—	—	—	—
TOTAL	4,671	8,046.1	393	437.4	1,002	1,922.0
TOTAL OF ALL FISH	5,856	9,200.2	8,410	10,102.3	4,832	6,762.5

LANDING DISTRICT						
Ullapool		Mallaig		Oban		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
3	2.7	—	—	—	—	Blue ling
—	—	—	0.1	—	1.0	Brill
—	0.2	—	0.5	—	0.2	Catfish
156	191.1	170	200.5	46	66.1	Cod
—	—	34	10.4	2	0.9	Conger eels
1	1.7	—	0.1	3	2.4	Dabs
125	101.4	961	998.8	199	242.9	Dogfish
—	0.1	1	2.1	1	3.6	Dover sole
—	—	—	0.5	—	—	Flounders
—	—	—	—	—	—	Forkbeard
—	—	—	—	—	—	Greenland halibut
—	—	—	—	—	—	Gurnards red
—	—	—	—	—	—	Gurnards grey
152	148.6	352	304.4	122	116.7	Haddock
7	10.7	260	338.8	117	244.6	Hake
1	2.6	1	2.6	—	1.1	Halibut
—	—	—	—	—	0.3	John Dory
2	3.0	14	15.5	11	14.0	Lemon sole
21	18.8	33	23.2	2	1.8	Ling
5	2.7	—	—	—	—	Livers
3	4.1	206	332.9	44	79.4	Megrimms
37	103.0	322	779.2	45	109.7	Monks
—	—	—	—	—	—	Mullet
—	—	—	—	—	—	Norway pout
4	4.0	60	44.7	52	43.9	Plaice
9	9.0	6	5.5	—	0.3	Pollack
—	—	—	—	—	—	Pouting
5	5.0	1	1.2	—	0.6	Roes
129	65.9	—	—	—	—	Roundnose grenadier
—	—	—	—	—	—	Redfish
104	59.5	42	15.1	2	1.0	Saithe
—	—	—	—	—	—	Sandeels
19	7.2	—	—	—	—	Shark
6	4.9	235	189.2	132	125.5	Skate
—	—	1	0.8	—	—	Tusk
—	0.5	2	6.8	1	5.2	Turbot
81	45.4	429	193.3	188	135.7	Whiting
1	0.5	130	138.1	28	28.3	Witches
39	27.9	94	54.1	—	0.2	Other demersal
911	820.6	3,357	3,658.6	995	1,225.6	TOTAL
—	0.1	—	—	—	—	PELAGIC FISH
—	—	—	—	—	—	Argentines
8,878	802.5	366	19.2	—	—	Blue whiting
95	7.7	—	—	—	—	Herring
52,967	6,353.6	—	—	—	—	Horse mackerel
—	—	1,116	134.0	—	—	Mackerel
—	—	—	—	—	—	Sprats
—	—	—	—	—	—	Other pelagic
61,941	7,163.8	1,483	153.2	—	—	TOTAL
62,852	7,984.4	4,839	3,811.8	995	1,225.6	WET FISH
—	—	—	—	—	—	SHELLFISH
—	—	—	—	—	—	Brown shrimps
—	—	—	—	—	—	Cockles
—	0.1	—	4.3	5	55.6	Crawfish
313	357.4	102	135.2	1,809	1,428.6	Edible crabs
10	92.0	19	198.4	38	416.6	Lobsters
—	—	—	—	—	—	Mussels
753	1,749.5	3,258	6,503.5	915	1,904.7	Norway lobsters
—	—	—	—	—	—	Octopus
8	5.2	418	312.4	214	99.8	Periwinkles
—	—	—	—	—	—	Pink shrimps
—	—	—	—	—	—	Queen scallops
31	63.1	324	559.9	416	839.5	Scallops
—	—	—	—	—	—	Squat lobsters
5	6.7	15	15.4	11	18.1	Squids
28	41.9	186	318.7	465	784.7	Velvet crabs
—	—	—	—	—	—	Whelks
—	—	—	—	—	—	Other Crustaceans
—	—	33	58.9	—	—	Other Molluscs
1,147	2,316.0	4,355	8,106.7	3,873	5,547.5	TOTAL
63,999	10,300.4	9,194	11,918.6	4,868	6,773.1	TOTAL OF ALL FISH

TABLE 7—continued

	LANDING DISTRICT					
	Campbeltown		Ayr		All Districts	
	<i>m.t.</i>	£'000	<i>m.t.</i>	£'000	<i>m.t.</i>	£'000
DEMERSAL FISH						
Blue ling	—	0.5	4	2.6	76	63.6
Brill	3	3.3	13	25.9	50	57.9
Catfish	—	—	7	3.5	1,168	1,422.4
Cod	201	238.1	970	962.7	30,683	40,768.7
Conger eels	3	1.2	32	14.1	105	42.8
Dabs	—	0.1	50	15.0	702	295.8
Dogfish	45	30.9	189	188.5	7,049	6,533.6
Dover sole	5	5.3	29	92.0	54	192.7
Flounders	—	0.8	4	0.5	4	2.0
Forkbeard	—	—	—	0.4	2	1.0
Greenland halibut	—	—	16	16.6	18	18.4
Gurnards red	1	0.3	5	2.7	33	11.4
Gurnards grey	—	—	—	—	—	0.1
Haddock	35	35.0	369	319.8	42,990	36,636.0
Hake	233	394.0	572	1,202.5	1,717	2,855.0
Halibut	—	0.3	11	24.4	107	408.2
John Dory	—	0.1	1	0.7	2	2.6
Lemon sole	1	1.1	10	10.5	2,467	4,821.7
Ling	4	1.9	102	117.1	3,679	3,404.4
Livers	—	—	—	—	6	3.0
Megrims	3	3.1	41	50.9	2,445	4,652.2
Monks	26	41.0	115	206.1	9,306	24,348.7
Mullet	—	—	1	1.5	1	2.4
Norway pout	—	—	—	—	—	—
Plaice	13	6.5	118	70.0	7,385	7,352.9
Pollack	1	1.2	18	22.7	1,127	1,197.0
Pouting	—	0.3	—	—	—	0.4
Roes	3	3.3	10	11.5	145	192.9
Roundnose grenadier	—	—	1	—	134	67.4
Redfish	—	0.2	33	11.5	193	95.8
Saithe	17	6.4	282	166.9	8,663	4,312.7
Sandeels	—	—	—	—	4,152	185.3
Shark	—	—	1	0.5	26	21.9
Skate	51	35.8	238	246.1	3,248	2,346.8
Tusk	—	—	5	3.1	173	102.1
Turbot	3	3.0	4	15.1	184	854.2
Whiting	234	102.3	371	157.8	31,790	17,635.3
Witches	31	18.7	102	68.3	1,719	2,188.7
Other demersal	54	30.4	21	21.4	447	297.5
TOTAL	966	965.2	3,744	4,052.8	162,051	163,395.3
PELAGIC FISH						
Argentines	—	—	1	1.0	179	75.8
Blue whiting	—	—	—	—	6,531	332.9
Herring	635	77.0	195	30.3	83,881	8,600.9
Horse mackerel	1	0.2	3	0.4	474	24.8
Mackerel	13	2.6	44	8.8	141,585	17,589.7
Sprats	435	51.7	3	1.0	1,555	186.6
Other pelagic	—	—	—	—	—	—
TOTAL	1,084	131.4	247	41.5	234,204	26,810.7
WET FISH	2,050	1,096.5	3,991	4,094.3	396,254	190,206.0
SHELLFISH						
Brown shrimps	—	—	64	104.0	64	104.0
Cockles	16	3.3	2,363	417.6	2,546	450.1
Crawfish	1	17.1	—	—	42	476.3
Edible crabs	285	256.4	63	90.0	5,237	4,344.2
Lobsters	51	434.6	9	78.8	558	5,038.3
Mussels	97	29.9	—	0.3	3,067	640.4
Norway lobsters	1,914	3,413.8	1,245	2,561.2	17,709	31,349.0
Octopus	—	—	3	3.1	44	13.7
Periwinkles	353	205.0	354	195.1	1,838	1,090.8
Pink shrimps	—	—	—	—	116	98.2
Queen scallops	466	170.1	4,997	1,723.5	5,517	1,918.2
Scallops	808	1,172.9	254	471.3	5,069	8,291.9
Squat lobsters	4	1.9	5	1.9	10	3.7
Squids	60	89.4	126	238.7	1,073	1,502.4
Velvet crabs	524	976.6	2	2.1	2,265	4,070.2
Whelks	49	8.1	209	50.0	858	182.7
Other Crustaceans	—	—	—	—	—	—
Other Molluscs	—	—	—	—	110	158.8
TOTAL	4,628	6,779.0	9,695	5,937.5	46,122	59,733.1
TOTAL OF ALL FISH	6,678	7,875.6	13,686	10,031.7	442,377	249,939.2

District of Scotland: weight and value by species groups

Demersal species

Landing District	Weight (tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Eyemouth	5,526	3,935	4,627	4,083	5,966	4,645	3,690	5,626	5,181	6,580
Pittenweem	1,588	1,096	1,066	1,254	1,567	1,324	1,002	1,316	1,586	1,523
Arbroath	2,770	1,252	885	930	1,262	2,103	1,078	1,054	1,078	1,310
Aberdeen	37,137	30,183	24,100	21,082	20,932	28,520	25,300	25,773	24,264	22,743
Peterhead	87,054	75,911	69,517	71,640	64,894	3,268	64,557	75,346	73,834	62,205
Fraserburgh	10,930	12,545	10,868	12,074	13,332	7,059	8,046	11,169	12,980	13,040
Macduff	3,330	1,812	1,534	1,988	3,159	2,092	1,423	1,644	2,047	2,844
Buckie	1,670	1,816	1,625	1,524	1,402	1,414	1,572	1,773	1,758	1,491
Lossiemouth	516	443	845	712	1,281	387	344	861	760	1,210
Wick	8,243	6,594	6,886	8,389	9,331	6,033	5,450	7,218	10,067	11,300
Orkney	2,332	1,440	677	207	1,268	1,593	1,134	625	232	1,431
Shetland	23,724	20,840	21,483	18,858	14,708	11,223	11,104	13,250	12,261	11,357
Stornoway	20,763	10,924	2,112	1,544	1,175	1,465	1,049	1,045	1,351	1,149
Kinlochbervie	19,797	15,338	10,479	9,791	8,009	14,431	12,701	11,160	11,096	9,663
Lochinver	7,175	6,617	5,760	5,373	3,792	5,554	5,566	6,283	6,512	4,827
Ullapool	3,015	2,393	5,116	614	911	1,077	1,112	1,257	737	821
Mallaig	8,145	6,595	4,633	4,708	3,357	5,698	5,560	4,886	5,302	3,659
Oban	1,712	2,076	1,103	971	995	1,207	1,856	1,260	1,200	1,226
Campbeltown	757	873	802	898	966	518	727	872	1,051	965
Ayr	6,407	5,631	4,411	4,807	3,744	5,634	5,343	5,822	5,933	4,053
Scotland	252,592	208,315	178,528	171,448	162,051	165,244	158,614	178,237	179,230	163,395

Fish landings in Scotland by United Kingdom vessels

TABLE 8—continued

District of Scotland: weight and value by species groups

Pelagic species

Landing District	Weight (tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Eyemouth	—	16	7	14	42	—	2	2	5	10
Pittenweem	15	7	5	9	10	4	2	1	5	4
Arbroath	+	+	+	1	10	+	1	+	+	6
Aberdeen	13,793	13,092	14,352	11,610	8,304	2,030	1,720	1,986	1,576	959
Peterhead	29,922	24,329	33,092	46,853	45,698	3,291	2,836	4,352	6,065	5,630
Fraserburgh	24,315	16,337	17,375	8,857	13,104	3,078	2,122	2,285	1,132	1,456
Macduff	+	—	2	3	11	+	—	1	1	5
Buckie	—	—	—	—	—	—	—	—	—	—
Lossiemouth	—	—	—	—	955	—	—	—	—	182
Wick	417	78	185	11	33	50	4	26	3	12
Orkney	—	—	—	—	9	—	—	—	—	4
Shetland	41,260	101,406	93,327	84,961	101,219	4,462	10,962	10,211	9,047	11,035
Stornoway	1,955	5,178	127	19	9	114	228	43	17	5
Kinlochbervie	22	10	4	6	8	3	1	1	1	2
Lochinver	..	..	..	2	38	..	..	..	1	13
Ullapool	140,538	93,425	77,674	60,309	61,941	16,149	10,609	8,890	6,781	7,164
Mallaig	42,000	387	243	856	1,483	233	39	41	125	153
Oban	..	..	..	56	—	..	..	..	8	—
Campbeltown	2,256	2,241	1,719	931	1,084	423	346	306	144	131
Ayr	1,349	777	1,179	535	247	359	143	247	109	41
Scotland	257,913	257,299	239,290	215,036	234,204	30,204	29,019	28,391	25,019	26,811

District of Scotland: weight and value by species groups

Shellfish species

Landing District	Weight (tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Eyemouth	2,107	1,851	1,560	1,287	1,186	3,061	2,538	2,915	2,418	2,107
Pittenweem	1,637	1,261	1,257	1,082	1,198	2,118	1,623	2,113	1,587	1,676
Arbroath	403	312	222	525	963	666	586	534	890	865
Aberdeen	60	152	131	303	268	122	224	239	588	513
Peterhead	196	607	633	762	861	274	841	905	1,230	1,377
Fraserburgh	2,016	3,128	3,430	4,120	3,503	3,288	4,430	6,163	6,585	4,709
Macduff	165	210	283	161	240	220	231	378	268	290
Buckie	1,550	2,042	1,645	1,133	1,154	2,384	2,817	2,606	1,842	1,649
Lossiemouth	2,043	1,965	2,264	3,379	3,170	1,301	1,262	1,318	1,240	1,258
Wick	756	1,218	1,216	1,043	1,391	1,031	1,766	2,021	1,761	2,239
Orkney	1,314	1,540	934	879	1,262	1,652	2,536	2,053	1,710	2,365
Shetland	795	1,029	1,129	1,005	1,163	690	1,135	1,333	1,402	1,593
Stornoway	4,859	4,473	3,919	4,421	4,671	7,335	7,548	7,646	8,202	8,046
Kinlochbervie	337	741	438	685	393	403	900	419	848	437
Lochinver	1,342	1,429	703	758	1,002	2,363	2,352	1,507	1,699	1,922
Ullapool	1,670	1,220	969	1,116	1,147	2,717	1,979	1,935	2,299	2,316
Mallaig	5,419	4,709	4,115	4,228	4,355	9,407	8,354	8,639	8,578	8,107
Oban	3,264	3,285	2,951	3,657	3,873	4,678	4,882	4,932	6,183	5,548
Campbeltown	3,848	4,280	3,431	3,648	4,628	6,520	6,765	6,961	6,692	6,779
Ayr	10,625	9,582	9,329	11,679	9,695	7,414	6,472	6,394	6,516	5,937
Scotland	44,405	45,035	40,560	45,925	46,122	57,646	59,241	61,011	62,538	59,733

Fish landings in Scotland by United Kingdom vessels

TABLE 8—continued

District of Scotland: weight and value by species groups

All species

Landing District	Weight (tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Eyemouth	7,633	5,802	6,194	5,385	7,194	7,706	6,229	8,542	7,603	8,697
Pittenweem	3,240	2,364	2,328	2,346	2,775	3,445	2,627	3,431	3,178	3,203
Arbroath	3,173	1,564	1,107	1,457	2,235	2,769	1,664	1,588	1,969	2,181
Aberdeen	50,990	43,427	38,583	32,996	29,504	30,672	27,244	27,998	26,427	24,215
Peterhead	117,173	100,848	103,242	119,256	111,452	66,833	68,234	80,602	81,130	69,212
Fraserburgh	37,261	32,010	31,673	25,051	29,938	13,425	14,598	19,617	20,697	19,205
Macduff	4,516	2,022	1,819	2,152	3,410	3,322	1,655	2,023	2,316	3,139
Buckie	3,219	3,858	3,270	2,658	2,556	3,798	4,389	4,379	3,601	3,140
Lossiemouth	2,559	2,408	3,110	4,091	5,406	1,688	1,607	2,179	2,001	2,650
Wick	9,417	7,890	8,287	9,443	10,755	7,114	7,221	9,266	11,830	13,550
Orkney	3,646	2,980	1,612	1,086	2,539	3,245	3,670	2,677	1,942	3,799
Shetland	65,779	123,275	115,939	104,824	117,090	16,375	23,204	24,794	22,710	23,985
Stornoway	27,577	20,575	6,158	5,984	5,856	8,915	8,825	8,734	9,569	9,200
Kinlochbervie	20,156	16,089	10,921	10,483	8,410	14,837	13,601	11,580	11,944	10,102
Lochinver	8,517	8,047	6,463	6,133	4,832	7,917	7,918	7,790	8,211	6,762
Ullapool	145,223	97,038	83,758	62,089	63,999	19,942	13,701	12,081	9,818	10,300
Mallaig	15,564	11,690	8,991	9,792	9,194	15,338	13,953	13,566	14,005	11,919
Oban	5,047	5,378	4,054	4,685	4,868	5,894	6,739	6,192	7,391	6,773
Campbeltown	6,862	7,394	5,952	5,478	6,678	7,461	7,837	8,140	7,887	7,876
Ayr	18,380	15,990	14,918	17,022	13,686	13,407	11,958	12,462	12,558	10,032
Scotland	554,910	510,649	458,378	432,408	442,377	253,094	246,874	267,639	266,787	249,939

By method used

Fishing method	Weight (tonnes)	Value (£'000)	Days absent	Hours fished	Tonnes landed per day absent	Value of fish landed per day absent (£)	Tonnes landed per hour fished	Value of fish landed per hour fished (£)
1988								
Demersal trawl	76,299	59,014	48,716	597,838	1.57	1,211.39	0.13	98.71
Demersal pair trawl	57,309	40,526	26,880	276,660	2.13	1,507.66	0.21	146.48
Industrial trawl	30,774	1,126	752	4,493	40.92	1,497.34	6.85	250.61
Seine net	82,408	61,264	43,647	382,817	1.89	1,403.62	0.22	160.03
Great and small lines	655	1,055	1,660	13,422	0.39	635.54	0.05	78.60
Beam trawl	1,402	1,362	884	11,818	1.59	1,540.72	0.12	115.25
Demersal gill nets	511	470	2,754	12,578	0.19	170.66	0.04	37.37
Other demersal nets	44	68	407	4,133	0.11	167.08	0.01	16.45
Purse seine	217,212	25,183	3,753	7,884	57.88	6,710.10	27.55	3,194.19
Single boat/pair pelagic trawl	39,928	4,809	1,697	5,290	23.53	2,833.82	7.55	909.07
Pelagic gill nets	2	1	8	32	0.25	125.00	0.06	31.25
Nephrop trawl	23,046	31,580	64,021	613,819	0.36	493.28	0.04	51.45
Shrimp trawl	152	172	384	4,741	0.40	447.92	0.03	36.28
Queen scallop trawl	137	47	364	1,067	0.38	129.12	0.13	44.05
Mechanical dredge	8,703	7,232	9,196	74,379	0.95	786.43	0.12	97.23
Creel fishing	10,278	16,967	105,635	574,062	0.10	160.62	0.02	29.56
Shell fishing by hand	6,049	2,218	4,643	5,510	1.30	477.71	1.10	402.54
All methods	554,910	253,094	315,401	2,590,543	1.76	802.45	0.21	97.70
1989								
Demersal trawl	71,237	63,709	53,687	664,837	1.33	1,186.67	0.11	95.83
Demersal pair trawl	38,332	31,713	21,533	232,195	1.78	1,472.76	0.17	136.58
Industrial trawl	24,755	956	530	3,887	46.71	1,803.77	6.37	245.95
Seine net	70,536	60,808	41,608	375,333	1.70	1,461.45	0.19	162.01
Great and small lines	486	534	1,052	7,400	0.46	507.60	0.07	72.16
Beam trawl	880	1,022	538	7,102	1.64	1,899.63	0.12	143.90
Demersal gill nets	372	382	1,828	9,146	0.20	208.97	0.04	41.77
Other demersal nets	69	98	466	2,003	0.15	210.30	0.03	48.93
Purse seine	196,593	22,571	3,377	7,205	58.22	6,683.74	27.29	3,132.69
Single boat/pair pelagic trawl	60,074	6,332	2,411	7,321	24.92	2,626.30	8.21	864.91
Pelagic gill nets	3	4	9	74	0.33	444.44	0.04	54.05
Nephrop trawl	20,960	28,963	60,449	589,880	0.35	479.13	0.04	49.10
Shrimp trawl	787	927	1,026	9,512	0.77	903.51	0.08	97.46
Queen scallop trawl	1,102	381	1,370	3,197	0.80	278.10	0.34	119.17
Mechanical dredge	10,509	8,950	10,209	63,103	1.03	876.68	0.17	141.83
Suction dredge	1,688	175	412	1,834	4.10	424.76	0.92	95.42
Creel fishing	9,399	17,635	111,983	697,367	0.08	157.48	0.01	25.29
Shell fishing by hand	2,865	1,712	3,935	7,648	0.73	435.07	0.37	223.85
All methods	510,649	246,874	316,423	2,689,044	1.61	780.20	0.19	91.81
1990								
Demersal trawl	64,362	72,666	52,514	583,080	1.23	1,383.75	0.11	124.62
Demersal pair trawl	30,408	32,087	18,994	153,767	1.60	1,689.32	0.20	208.67
Industrial trawl	17,006	770	358	2,422	47.50	2,150.84	7.02	317.92
Seine net	62,479	69,144	39,832	260,497	1.57	1,735.89	0.24	265.43
Great and small lines	1,065	1,533	1,956	11,480	0.54	783.74	0.09	133.54
Beam trawl	1,407	1,876	844	11,440	1.67	2,222.75	0.12	163.99
Demersal gill nets	328	437	1,361	7,542	0.24	321.09	0.04	57.94
Other demersal nets	44	126	565	2,148	0.08	223.01	0.02	58.66
Purse seine	170,400	20,342	3,168	6,748	53.79	6,421.09	25.25	3,014.52
Single boat/pair pelagic trawl	68,279	7,834	2,270	6,262	30.08	3,451.10	10.90	1,251.04
Pelagic gill nets	36	29	91	768	0.40	318.68	0.05	37.76
Nephrop trawl	19,509	32,984	57,339	590,843	0.34	575.25	0.03	55.83
Shrimp trawl	455	522	775	5,002	0.59	673.55	0.09	104.36
Queen scallop trawl	331	122	652	705	0.51	187.12	0.47	173.05
Mechanical dredge	10,320	8,849	10,225	60,639	1.01	865.43	0.17	145.93
Suction dredge	2,102	226	556	1,350	3.78	406.47	1.56	167.41
Creel fishing	8,136	16,893	96,595	642,074	0.08	174.88	0.01	26.31
Shell fishing by hand	1,711	1,198	2,859	6,508	0.60	419.03	0.26	184.08
All methods	458,378	267,639	290,954	2,353,275	1.58	919.87	0.19	113.73

By method used

Fishing method	Weight (tonnes)	Value (£'000)	Days absent	Hours fished	Tonnes landed per day absent	Value of fish landed per day absent (£)	Tonnes landed per hour fished	Value of fish landed per hour fished (£)
1991								
Demersal trawl	55,474	65,688	46,459	567,383	1.19	1,413.89	0.10	115.77
Demersal pair trawl	31,404	32,688	19,975	200,671	1.57	1,636.45	0.16	162.89
Industrial trawl	8,549	403	138	918	61.95	2,920.29	9.31	439.00
Seine net	62,661	64,498	39,380	346,810	1.59	1,637.84	0.18	185.98
Great and small lines	1,702	1,905	2,258	18,709	0.75	843.67	0.09	101.82
Beam trawl	3,168	4,685	2,100	30,039	1.51	2,230.95	0.11	155.96
Demersal gill nets	362	472	1,230	6,142	0.29	383.74	0.06	76.85
Twin/multiple rig trawl	5,141	6,399	5,597	76,882	0.92	1,143.29	0.07	83.23
Other demersal nets	132	470	1,486	12,275	0.09	316.29	0.01	38.29
Purse seine	151,756	17,803	3,056	6,692	49.66	5,825.59	22.68	2,660.34
Single boat/pair pelagic trawl	62,615	7,082	2,042	5,356	30.66	3,468.17	11.69	1,322.26
Pelagic gill nets	20	18	58	472	0.34	310.34	0.04	38.14
Nephrop trawl	12,566	20,988	47,879	469,880	0.26	438.36	0.03	44.67
Nephrop twin/multiple trawl	9,086	13,693	13,562	170,151	0.67	1,009.66	0.05	80.48
Shrimp trawl	113	171	781	3,819	0.14	218.95	0.03	44.78
Queen scallop trawl	331	154	495	2,627	0.67	311.11	0.13	58.62
Mechanical dredge	11,069	8,537	9,526	78,017	1.16	896.18	0.14	109.42
Suction dredge	4,521	563	796	4,150	5.68	707.29	1.09	135.66
Creel fishing	9,329	18,757	118,112	682,412	0.08	158.81	0.01	27.49
Shell fishing by hand	2,409	1,813	4,512	16,818	0.53	401.82	0.14	107.80
All methods	432,408	266,787	319,442	2,700,223	1.35	835.17	0.16	98.80
1992								
Demersal trawl	57,403	66,868	49,836	581,408	1.15	1,341.76	0.10	115.01
Demersal pair trawl	32,897	31,318	20,600	199,254	1.60	1,520.29	0.17	157.18
Industrial trawl	4,152	185	82	339	50.63	2,256.10	12.25	545.72
Seine net	55,267	51,362	34,952	307,240	1.58	1,469.50	0.18	167.17
Great and small lines	1,122	1,280	1,728	14,007	0.65	740.74	0.08	91.38
Beam trawl	3,647	5,402	3,187	44,393	1.14	1,695.01	0.08	121.69
Demersal gill nets	411	565	1,225	6,214	0.34	461.22	0.07	90.92
Twin/multiple rig trawl	6,459	7,271	7,271	97,031	0.89	982.40	0.07	73.62
Other demersal nets	155	550	1,516	11,106	0.10	362.80	0.01	49.52
Purse seine	166,447	19,322	3,398	6,577	48.98	5,686.29	25.31	2,937.81
Single boat/pair pelagic trawl	67,175	7,285	2,000	5,074	33.59	3,642.50	13.24	1,435.75
Pelagic gill nets	9	5	32	214	0.28	156.25	0.04	23.36
Nephrop trawl	13,041	19,791	45,656	436,588	0.29	433.8	0.03	45.33
Nephrop twin/multiple trawl	6,120	8,555	10,716	123,917	0.57	798.34	0.05	69.04
Shrimp trawl	211	240	453	3,049	0.47	529.80	0.07	78.71
Queen scallop trawl	1,229	459	1,242	6,071	0.99	369.57	0.20	75.61
Mechanical dredge	12,056	9,844	11,852	85,802	1.02	830.58	0.14	114.73
Suction dredge	2,391	472	810	4,802	2.95	582.72	1.50	98.23
Creel fishing	9,650	17,447	114,607	740,727	0.08	152.23	0.01	23.55
*Shell fishing by hand	2,535	1,848	17,029	76,918	0.15	108.52	0.03	24.03
All methods	442,377	249,939	328,192	2,750,734	1.35	761.56	0.16	90.86

*Improved method of collection.

Major species by month

	tonnes					£'000				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
COD										
January	2,708	1,693	1,528	2,162	2,217	2,941	1,824	2,152	2,791	2,764
February	2,733	1,927	1,695	2,400	2,373	3,059	2,213	2,215	3,038	3,344
March	3,841	3,823	2,046	2,685	2,382	3,543	3,497	2,482	3,447	3,360
April	4,140	3,444	3,106	2,578	2,915	3,723	3,112	3,990	3,901	4,107
May	6,116	4,706	5,834	3,528	3,269	5,256	4,042	6,304	4,777	4,020
June	7,042	5,228	6,643	3,815	3,916	5,441	4,548	7,121	4,665	4,411
July	3,465	2,890	4,082	3,624	3,597	3,521	3,121	5,025	4,517	4,547
August	2,849	2,578	3,632	3,202	2,573	2,973	3,092	4,599	4,202	3,581
September	2,647	2,551	2,276	2,117	3,006	2,886	2,957	3,095	3,222	3,844
October	2,688	2,426	1,989	2,287	2,397	2,794	3,017	2,948	3,322	3,598
November	2,852	2,659	2,050	2,040	1,381	2,585	3,058	2,788	2,785	2,146
December	1,945	1,762	950	2,183	656	2,152	1,999	1,435	2,544	1,047
HADDOCK										
January	4,947	4,590	2,431	2,726	3,880	4,653	3,957	3,204	3,435	3,190
February	6,977	4,598	2,966	2,887	3,697	6,400	4,400	3,617	3,671	3,571
March	8,367	6,741	4,108	3,047	3,633	6,375	5,251	4,947	3,981	3,747
April	5,620	5,162	3,870	2,382	3,547	4,473	4,236	4,657	3,522	3,701
May	5,810	6,457	4,532	2,742	4,330	4,704	5,414	5,371	3,969	3,811
June	6,989	6,187	5,261	3,454	5,053	5,351	5,379	6,036	4,561	4,121
July	8,776	6,237	5,271	4,241	5,289	5,538	4,873	6,003	4,765	3,699
August	9,820	7,729	4,455	4,233	4,707	6,097	6,201	5,431	4,897	3,251
September	9,906	7,032	3,944	4,265	4,410	5,737	5,587	4,734	4,696	3,350
October	9,286	5,474	4,191	5,679	3,067	5,387	5,145	4,988	5,479	2,569
November	8,941	5,456	3,598	4,179	973	4,880	5,324	4,479	4,137	1,090
December	5,758	2,930	1,765	3,423	404	3,988	3,162	2,591	2,811	537
WHITING										
January	3,212	2,016	1,962	3,735	4,141	1,762	1,184	1,814	1,652	1,464
February	3,241	1,785	2,229	3,299	4,335	1,997	1,251	1,941	1,797	1,911
March	3,042	3,018	2,722	3,203	3,964	1,711	1,798	2,289	1,909	2,419
April	2,380	2,036	1,899	1,991	2,658	1,522	1,284	1,779	1,835	1,969
May	1,789	1,559	1,495	1,755	1,633	1,155	1,077	1,362	1,605	1,157
June	2,685	2,055	1,870	1,601	1,219	1,416	1,251	1,471	1,289	885
July	2,924	2,177	1,897	1,910	1,890	1,268	1,169	1,294	1,185	960
August	3,282	2,366	2,546	2,494	1,955	1,304	1,402	1,920	1,391	942
September	3,435	2,741	2,733	2,898	2,551	1,339	1,372	1,808	1,356	1,292
October	3,056	2,801	3,512	3,285	3,224	1,211	1,475	1,938	1,609	1,637
November	3,360	3,678	4,164	3,052	2,557	1,147	1,847	2,107	1,535	1,853
December	2,477	2,587	2,371	3,671	1,662	981	1,364	1,236	1,000	1,148
SAITHE (COALFISH)										
January	841	341	453	730	661	501	197	310	375	339
February	1,706	852	888	1,490	1,222	895	477	539	673	685
March	1,245	1,223	656	1,053	934	519	503	412	558	578
April	1,566	1,358	869	706	1,206	618	501	515	462	675
May	2,266	1,298	1,746	1,218	1,002	633	419	692	790	417
June	1,969	1,152	1,734	922	1,018	470	394	574	653	383
July	618	908	720	1,586	653	199	300	214	882	248
August	425	682	746	929	458	143	231	268	533	182
September	259	489	483	727	434	114	186	200	437	186
October	338	520	590	530	440	157	248	277	333	215
November	444	646	761	734	329	193	321	371	459	205
December	459	554	480	694	307	229	266	255	375	199
HERRING										
January	1,777	2,144	1,538	1,447	419	210	230	188	166	38
February	1,697	2,015	994	1,130	1,437	198	223	123	141	145
March	3	489	426	564	11	1	56	53	75	2
April	17	1	18	23	29	7	1	7	9	5
May	14	16	17	22	16	5	4	7	4	4
June	109	163	134	71	2,041	19	20	54	23	271
July	3,671	6,271	8,047	10,021	10,250	551	856	1,111	1,278	1,204
August	56,335	55,521	46,324	48,932	37,260	6,993	6,187	5,408	5,058	3,722
September	20,273	17,542	23,632	15,100	20,619	2,091	1,815	2,528	1,530	2,086
October	998	3,998	5,012	4,263	3,927	148	502	628	433	354
November	255	3,653	6,113	1,976	2,359	53	427	748	202	219
December	2,310	3,146	1,287	4,433	5,513	206	304	167	333	552
MACKEREL										
January	42,435	25,016	31,275	42,672	44,850	4,903	2,913	3,823	5,296	5,746
February	5,517	16,710	31,002	28,322	30,623	649	1,928	3,730	3,434	3,748
March	280	1,038	+	14	1	33	116	+	3	-
April	767	3	12	1	1	89	1	5	+	-
May	-	3	2	1	-	-	1	1	+	-
June	17	22	30	5	2	8	11	17	2	1
July	133	105	138	39	47	40	27	48	13	21
August	148	40	107	50	62	43	15	33	14	31
September	2,362	89	138	39	352	361	22	38	15	62
October	36,626	39,255	19,402	11,119	20,754	4,444	4,684	2,461	1,589	2,524
November	47,345	47,677	31,853	17,277	33,999	5,611	5,609	3,798	2,325	4,082
December	25,707	20,246	23,998	18,699	10,894	2,839	2,395	2,929	2,457	1,373

Major species by month

	£ per tonne						£ per tonne				
	1988	1989	1990	1991	1992		1988	1989	1990	1991	1992
COD						SAITHE (COALFISH)					
January	1,086	1,077	1,409	1,291	1,247	January	596	580	685	513	513
February	1,119	1,148	1,307	1,266	1,409	February	524	560	607	452	561
March	922	915	1,213	1,284	1,410	March	416	411	629	530	619
April	899	904	1,285	1,513	1,409	April	395	369	592	655	560
May	859	859	1,081	1,354	1,230	May	279	323	396	648	416
June	773	870	1,072	1,223	1,126	June	239	342	331	709	377
July	1,016	1,080	1,231	1,247	1,264	July	322	331	297	556	380
August	1,044	1,199	1,266	1,312	1,392	August	337	339	360	573	398
September	1,090	1,159	1,360	1,522	1,279	September	439	380	415	600	429
October	1,040	1,243	1,483	1,452	1,501	October	465	477	469	629	490
November	907	1,150	1,360	1,365	1,553	November	435	497	487	625	624
December	1,106	1,135	1,512	1,165	1,597	December	500	480	530	540	648
HADDOCK						HERRING					
January	941	862	1,318	1,260	822	January	118	107	122	115	90
February	917	957	1,219	1,271	966	February	117	111	123	124	101
March	762	779	1,204	1,306	1,031	March	288	114	123	134	170
April	796	821	1,203	1,478	1,043	April	385	–	354	396	162
May	810	838	1,185	1,447	880	May	258	247	443	200	222
June	766	869	1,147	1,320	816	June	177	126	401	321	133
July	631	781	1,139	1,124	699	July	127	137	138	128	117
August	621	802	1,219	1,157	691	August	124	111	117	103	100
September	579	795	1,200	1,101	760	September	103	103	107	101	101
October	580	940	1,190	965	837	October	148	125	125	102	90
November	546	974	1,245	990	1,120	November	210	117	122	102	93
December	693	1,079	1,468	821	1,330	December	89	97	130	75	100
WHITING						MACKEREL					
January	549	587	925	442	354	January	116	116	122	124	128
February	616	701	871	545	441	February	118	115	120	121	122
March	563	596	841	596	610	March	116	112	538	197	359
April	640	631	937	922	741	April	116	222	454	257	237
May	646	691	911	914	708	May	–	255	292	297	700
June	527	609	787	805	726	June	472	494	550	397	655
July	434	537	682	621	508	July	300	259	349	332	434
August	397	593	754	558	482	August	294	382	308	272	504
September	390	501	662	468	506	September	153	246	279	391	177
October	396	527	552	490	508	October	121	119	127	143	122
November	341	502	506	503	725	November	119	118	119	135	120
December	396	527	521	272	690	December	110	118	122	131	126

Landings in Scotland by United Kingdom vessels

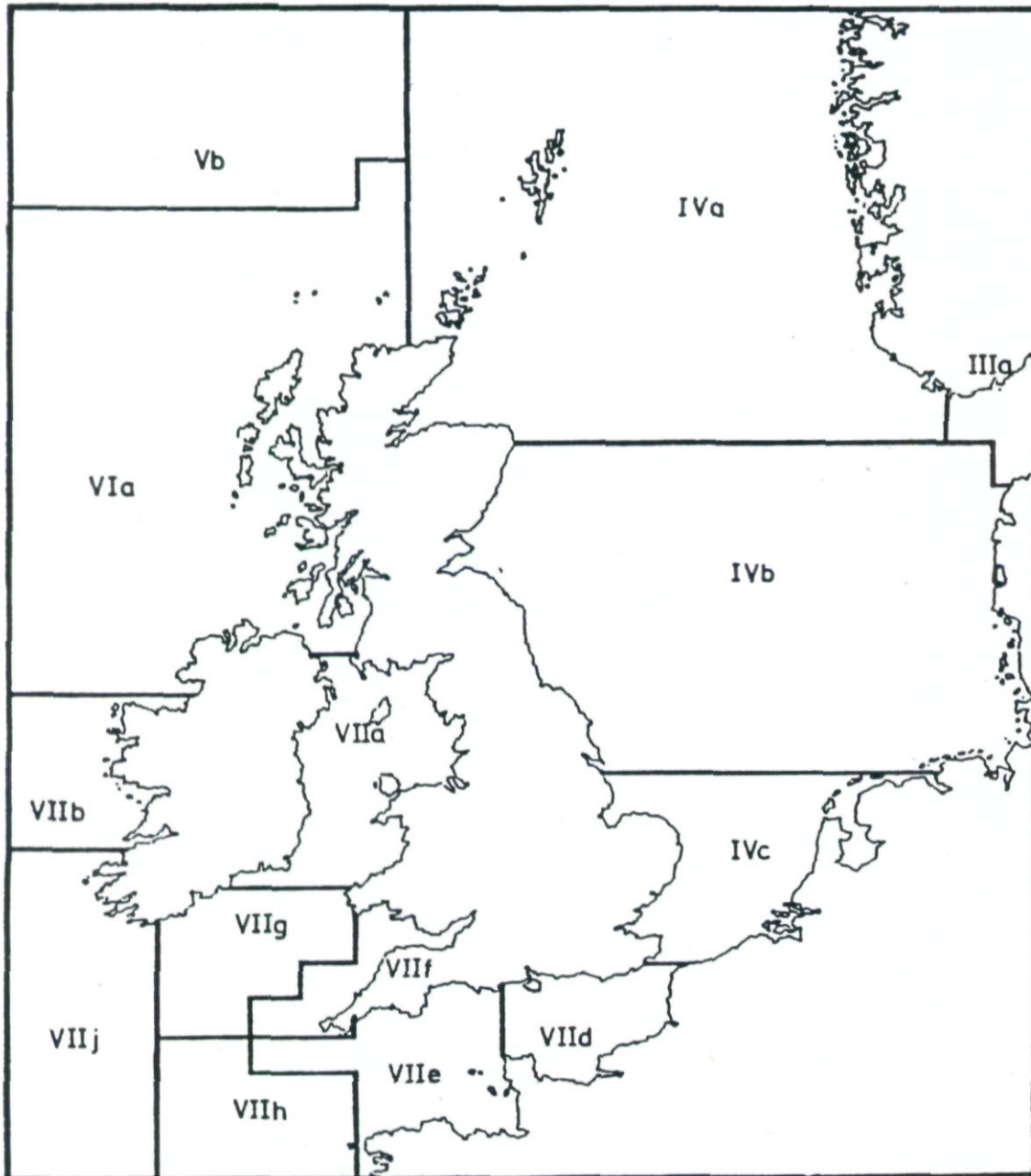
TABLE 11

Value of landings per month by major fishing methods

£'000

	Demersal trawl 80+	Demersal trawl 80–	Seine net	Pelagic methods	Other	All methods
January	621	6,574	3,994	5,800	5,645	22,634
February	726	7,089	4,374	3,892	4,276	20,357
March	1,184	7,578	4,768	–	4,610	18,140
April	1,345	8,363	5,088	122	5,499	20,417
May	1,020	7,547	5,338	195	6,227	20,327
June	1,431	7,799	5,203	287	7,683	22,404
July	1,106	7,916	4,375	1,202	6,794	21,393
August	661	7,007	4,216	3,716	7,157	22,758
September	1,043	7,308	4,834	2,122	6,681	21,989
October	894	8,526	4,644	2,877	6,557	23,498
November	806	6,675	3,096	4,426	5,870	20,872
December	732	4,418	1,433	1,975	6,593	15,150
TOTAL	11,570	86,801	51,362	26,612	73,594	249,939

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	VIIf	Bristol Channel
Vb	Faroe	VIIg	South East Ireland
VIa	West of Scotland	VIIh	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))	Norwegian Coast (ICES area (IIa))	Bear/ Spitzbergen (ICES area (IIb))	Faroe (ICES area (Vb))	West of Scotland (ICES area (VIa))	Rockall (ICES area (VIb))	Irish Sea (ICES area (VIIa))
DEMERSAL FISH									
Blue ling	36.4	—	—	—	—	0.3	27.4	14.1	—
Brill	28.8	2.5	—	—	—	—	18.9	—	2.2
Catfish	987.6	266.7	—	—	0.1	4.6	49.0	51.0	5.8
Cod	23,341.8	5,049.4	—	3.9	26.0	176.2	5,543.2	713.7	392.6
Conger eels	17.8	.2	—	—	0.1	—	78.3	0.1	8.6
Dabs	260.4	366.2	0.2	—	—	0.3	128.1	0.8	1.7
Dogfish	4,478.3	1,310.5	—	—	—	4.5	3,708.9	28.3	105.1
Dover sole	3.6	7.3	0.7	—	—	0.1	14.6	—	27.0
Flounders	0.2	—	—	—	—	—	4.5	—	—
Forkbeard	1.8	—	—	—	—	—	0.4	—	—
Greenland halibut	0.9	—	—	—	0.1	0.7	—	—	—
Gurnards red	11.2	1.7	—	—	—	—	16.7	0.4	2.6
Gurnards grey	0.1	0.2	—	—	—	—	—	—	0.1
Haddock	32,104.8	7,630.2	—	4.1	7.1	868.7	5,261.4	3,777.3	114.1
Hake	411.4	24.1	—	—	0.2	0.3	1,445.7	7.5	53.8
Halibut	66.2	10.6	—	—	—	3.3	16.5	8.7	0.3
John Dory	0.4	—	—	—	—	1.7	—	—	—
Lemon sole	1,036.1	1,267.6	—	—	—	5.3	233.9	17.9	3.0
Ling	3,279.9	129.8	—	0.2	0.7	12.4	643.6	99.1	15.2
Livers	0.4	—	—	—	—	—	5.4	—	—
Megrimms	1,365.4	4.0	—	0.1	0.1	2.7	886.8	197.8	50.9
Monks	7,880.5	674.6	—	0.1	0.8	127.4	2,377.4	190.0	146.2
Mullet	0.2	0.1	—	—	—	—	1.1	—	0.2
Norway Pout	—	—	—	—	—	—	—	—	—
Plaice	3,073.2	3,438.5	1.4	—	5.0	1,291.8	27.3	58.7	2.7
Pollack	988.7	147.0	—	0.1	—	2.7	115.9	18.5	6.4
Pouting	—	0.1	—	—	—	—	0.1	—	—
Roes	92.1	11.6	—	—	—	—	39.2	0.4	1.0
Roundnose grenadier	4.1	—	—	—	—	—	108.6	3.6	—
Redfish	121.4	0.1	—	1.2	1.9	8.4	27.4	4.4	0.1
Saithe	6,581.4	194.7	—	12.2	—	98.0	2,388.7	212.6	277.7
Sandeels	9.6	4.8	—	—	—	—	4,137.8	—	—
Shark	7.3	0.8	—	0.8	—	0.1	25.6	1.3	—
Skate	1,262.0	624.7	—	—	0.1	4.3	1,604.9	56.5	106.5
Tusk	133.2	0.5	—	—	—	1.6	20.5	35.5	2.0
Turbot	70.3	65.7	0.2	—	—	0.2	55.9	2.1	1.5
Whiting	28,435.0	2,302.5	—	10.1	—	93.4	4,329.7	273.2	154.0
Witches	1,131.0	137.9	—	0.1	—	2.1	500.7	6.1	7.0
Other demersal	240.1	15.4	—	—	—	0.1	222.8	7.7	3.7
TOTAL DEMERSAL	117,463.9	23,690.0	2.5	32.0	37.3	1,422.8	35,332.2	5,766.0	1,667.3
PELAGIC FISH									
Argentines	101.4	0.1	—	—	—	—	76.1	1.1	—
Blue whiting	37.7	—	—	—	—	—	6,493.2	—	—
Herring	39,438.7	16,177.3	—	—	—	35.3	28,228.8	—	0.7
Horse mackerel	384.4	0.1	—	—	—	—	89.2	—	0.3
Mackerel	26,337.1	72.3	—	—	—	373.7	114,456.6	0.1	1.1
Sprats	—	—	—	—	—	—	1,554.7	—	—
Other pelagic	—	—	—	—	—	—	—	—	—
TOTAL PELAGIC	66,299.3	16,249.7	—	—	—	408.9	150,898.6	1.2	2.2
WET FISH	183,763.3	39,939.7	2.5	32.0	37.3	1,831.8	186,230.9	5,767.2	1,669.5
SHELLFISH									
Brown shrimps	—	—	—	—	—	—	1.1	—	63.2
Cockles	135.1	—	—	—	—	—	48.6	—	2,362.5
Crawfish	—	0.2	—	—	—	—	41.6	—	—
Edible crabs	553.7	213.3	—	—	—	—	4,464.3	—	5.8
Lobsters	66.5	88.9	—	—	—	—	398.2	—	4.5
Mussels	2,388.0	581.8	—	—	—	—	96.7	—	0.2
Norway lobsters	4,840.4	2,055.5	—	—	—	—	10,782.7	0.6	28.6
Octopus	31.1	9.6	—	—	—	—	3.2	—	—
Periwinkles	38.4	206.8	—	—	—	—	1,561.9	—	30.4
Pink shrimps	115.8	—	—	—	—	—	—	—	—
Queen scallops	54.7	—	—	—	—	—	472.6	—	4,990.1
Scallops	2,383.0	331.4	—	—	—	—	2,121.0	—	233.8
Squat lobsters	—	—	—	—	—	—	9.6	—	—
Squids	558.6	94.6	—	0.2	0.2	5.2	338.1	65.2	10.1
Velvet crabs	166.2	—	—	—	—	—	2,098.8	—	0.2
Whelks	596.6	2.6	—	—	—	—	86.5	—	172.2
Other Crustaceans	0.2	—	—	—	—	—	—	—	—
Other Molluscs	76.5	—	—	—	—	—	33.0	—	—
TOTAL	12,004.9	3,584.8	—	0.2	0.2	5.2	22,558.0	65.9	7,901.7
TOTAL OF ALL FISH	195,768.2	43,524.5	2.5	32.1	37.5	1,837.0	208,788.9	5,833.1	9,571.2

West of Ireland (ICES area) (VIIb)	Porcupine Bank (ICES area) (VIIc)	Little/Great Sole Bank (ICES area) (VIIh/j)	West of Great Sole Bank (ICES area) (VIIk)	East Greenland (ICES area) (XIV)	English Channel (ICES area) (VIIId/e)	Rest of (ICES area) (VII)	North Azores (XII)	Total North Sea (ICES area) (IV)	Total West of Scotland (ICES area) (VIa and VIb)
5.6	-	-	-	3.6	-	-	-	36.4	27.4
-	-	-	-	-	-	-	-	31.3	18.9
3.6	0.1	-	2.0	6.2	-	0.6	0.2	1,254.3	49.0
141.6	3.9	0.1	9.6	462.6	20.6	9.0	4.9	28,391.3	5,547.1
0.3	-	-	-	-	-	-	-	18	78.3
-	-	0.1	-	-	0.1	-	-	626.8	128.1
20.4	-	-	0.7	-	0.1	0.1	-	5,788.9	3,708.9
-	-	0.4	-	-	2.0	0.5	-	11.6	14.6
-	-	-	-	-	-	-	-	0.2	4.5
0.3	-	-	-	-	-	-	-	1.8	0.4
-	-	-	-	17.6	-	-	-	0.9	-
-	-	-	-	-	-	-	-	13.0	16.7
-	-	-	-	-	-	-	-	0.2	-
80.4	-	-	0.7	-	9.6	2.1	7.5	39,735.0	5,265.5
20.5	12.9	15.0	-	-	-	0.3	-	435.6	1,445.7
0.2	0.1	-	-	9.9	-	-	-	76.8	16.5
0.3	-	0.1	-	-	-	-	-	0.4	1.7
1.4	-	-	0.1	-	0.1	-	-	2,303.7	233.9
29.6	11.6	6.6	1.2	-	-	1.3	0.2	3,409.7	643.7
-	-	-	-	-	-	-	-	0.5	5.4
55.7	0.3	1.0	0.1	-	2.2	-	0.1	1,369.4	886.9
115.4	28.2	2.1	11.4	-	2.1	0.2	1.5	8,555.1	2,377.5
-	-	-	-	-	-	-	-	0.3	1.1
-	-	-	-	-	-	-	-	-	-
2.7	-	1.7	0.2	-	1.6	0.3	-	6,513.0	1,291.8
4.1	0.2	-	0.2	-	-	0.6	-	1,135.7	116.0
-	-	-	-	-	-	-	-	0.1	0.1
0.4	-	-	-	-	-	-	-	103.8	39.2
-	0.2	0.3	0.5	0.8	-	-	16.2	4.1	108.6
-	-	-	-	28.3	-	-	-	121.5	28.6
343.8	61.8	0.5	1.8	-	6.8	2.0	126.5	6,776.1	2,400.9
-	-	-	-	-	-	-	-	14.4	4,137.2
-	-	0.7	0.4	-	-	-	-	8.1	25.6
8.2	1.3	0.1	0.1	-	0.3	-	1.2	1,886.7	1,604.9
2.5	-	-	-	-	-	-	0.1	133.6	20.5
0.3	-	0.3	-	-	0.5	0.1	-	136.3	55.9
154.0	-	0.2	5.5	-	23.4	11.9	0.8	30,737.6	4,339.8
3.0	-	0.2	-	-	-	0.1	-	1,268.8	500.8
3.4	9.6	2.1	0.6	-	-	-	3.3	255.6	222.8
997.8	130.0	31.8	35.0	529.0	69.6	29.1	162.6	141,156.4	35,364.2
-	-	-	-	-	-	-	-	101.4	76.1
-	-	-	-	-	-	-	-	37.7	6,493.2
-	-	-	-	-	-	-	-	55,616.0	28,228.8
-	-	-	-	-	-	-	-	384.5	89.2
343.6	-	-	-	-	-	-	-	26,409.4	114,456.6
-	-	-	-	-	-	-	-	-	1,554.7
-	-	-	-	-	-	-	-	-	-
343.6	-	-	-	-	-	-	-	82,549.0	150,898.6
1,341.4	130.0	31.8	35.0	529.6	69.6	29.1	162.6	223,705.5	186,262.8
-	-	-	-	-	-	-	-	-	1.1
-	-	-	-	-	-	-	-	135.1	48.6
-	-	-	-	-	-	-	-	0.2	41.6
-	-	-	-	-	-	-	-	767.0	4,464.3
-	-	-	-	-	-	-	-	155.4	398.2
-	-	-	-	-	-	-	-	2,969.8	96.7
0.6	-	-	-	-	-	-	-	6,895.9	10,782.7
0.1	-	-	-	-	-	-	-	40.7	3.2
-	-	-	-	-	-	-	-	245.2	1,561.9
-	-	-	-	-	-	-	-	115.8	-
-	-	-	-	-	-	-	-	54.7	472.6
-	-	-	-	-	-	-	-	2,714.4	2,121.0
-	-	-	-	-	-	-	-	-	9.6
0.7	-	-	-	-	-	-	-	653.2	338.3
-	-	-	-	-	-	-	-	166.2	2,098.8
-	-	-	-	-	-	-	-	599.3	86.5
-	-	-	-	-	-	-	-	0.2	-
-	-	-	-	-	-	-	-	76.5	33.0
1.4	-	-	-	-	-	-	-	15,589.7	22,558.2
1,342.8	130.0	31.8	35.0	529.0	69.6	29.1	162.6	239,295.1	208,821.0

	Northern North Sea (ICES area (IVa))	Middle North Sea (ICES area (IVb))	Southern North Sea (ICES area (IVc))	Norwegian Coast (ICES area (IIa))	Bear/ Spitzbergen (ICES area (IIb))	Faroe (ICES area (Vb))	West of Scotland (ICES area (VIa))	Rockall (ICES area (VIb))	Irish Sea (ICES area (VIIa))
DEMERSAL FISH									
Blue ling	26	-	-	-	-	-	18	12	-
Brill	14	8	-	-	-	-	30	-	6
Catfish	1,033	273	-	-	-	5	51	46	5
Cod	26,649	5,847	-	5	29	208	6,358	782	460
Conger eels	9	-	-	-	-	-	30	-	4
Dabs	108	147	-	-	-	-	39	-	-
Dogfish	2,841	861	-	-	-	4	2,728	19	70
Dover sole	15	37	3	-	-	-	38	-	85
Flounders	-	-	-	-	-	-	2	-	-
Forkbeard	1	-	-	-	-	-	-	-	-
Greenland halibut	1	-	-	-	-	1	-	-	-
Gurnards red	3	-	-	-	-	-	7	-	1
Gurnards grey	-	-	-	-	-	-	-	-	-
Haddock	23,665	5,379	-	2	5	652	4,113	2,635	95
Hake	464	31	-	-	-	-	2,140	7	119
Halibut	254	48	-	-	-	13	45	31	1
John Dory	1	-	-	-	-	-	2	-	-
Lemon sole	1,917	2,550	-	-	-	10	309	28	4
Ling	2,649	106	-	-	1	10	501	71	12
Livers	-	-	-	-	-	-	3	-	-
Megrimms	2,602	8	-	-	-	5	1,570	254	110
Monks	17,364	1,477	-	-	2	201	4,353	377	287
Mullet	1	-	-	-	-	-	1	-	-
Norway Pout	-	-	-	-	-	-	-	-	-
Plaice	2,635	3,585	1	-	-	4	1,057	23	41
Pollack	910	150	-	-	-	2	108	16	7
Pouting	-	-	-	-	-	-	-	-	-
Roes	119	20	-	-	-	-	51	1	2
Roundnose grenadier	1	-	-	-	-	-	58	2	-
Redfish	65	-	-	1	3	6	13	2	-
Saithe	2,716	81	-	5	-	50	1,014	84	114
Sandeels	-	-	-	-	-	-	185	-	-
Shark	11	2	-	-	-	-	8	-	-
Skate	726	354	-	-	-	3	1,120	41	92
Tusk	72	-	-	-	-	1	10	16	1
Turbot	279	372	1	-	-	1	179	8	7
Whiting	13,734	1,361	-	2	-	48	2,083	143	144
Witches	1,549	187	-	-	-	3	43	8	7
Other demersal	145	12	-	-	-	-	113	4	3
TOTAL DEMERSAL	102,580	22,899	5	16	41	1,228	28,770	4,611	1,676
PELAGIC FISH									
Argentines	44	-	-	-	-	-	32	-	-
Blue whiting	1	-	-	-	-	-	332	-	-
Herring	4,097	1,686	-	-	-	3	2,814	-	-
Horse mackerel	17	-	-	-	-	-	8	-	-
Mackerel	3,255	33	-	-	-	50	14,207	-	-
Sprats	-	-	-	-	-	-	187	-	-
Other pelagic	-	-	-	-	-	-	-	-	-
TOTAL PELAGIC	7,413	1,719	-	-	-	53	17,580	-	-
WET FISH	109,993	24,618	5	16	41	1,281	46,349	4,611	1,676
SHELLFISH									
Brown shrimps	-	-	-	-	-	-	1	-	103
Cockles	16	-	-	-	-	-	16	-	418
Crawfish	-	-	-	-	-	-	476	-	-
Edible crabs	371	151	-	-	-	-	3,818	-	3
Lobsters	683	689	-	-	-	-	3,627	-	40
Mussels	438	172	-	-	-	-	30	-	-
Norway lobsters	7,068	3,408	-	-	-	-	20,828	-	43
Octopus	7	4	-	-	-	-	3	-	-
Periwinkles	16	89	-	-	-	-	970	-	15
Pink shrimps	98	-	-	-	-	-	-	-	-
Queen scallops	25	-	-	-	-	-	172	-	1,721
Scallops	4,023	507	-	-	-	-	3,335	-	426
Squat lobsters	-	-	-	-	-	-	4	-	-
Squids	734	123	-	-	-	4	510	117	13
Velvet crabs	282	-	-	-	-	-	3,788	-	-
Whelks	123	1	-	-	-	-	17	-	42
Other Crustaceans	-	-	-	-	-	-	-	-	-
Other Molluscs	100	-	-	-	-	-	59	-	-
TOTAL	13,984	5,145	-	-	-	4	37,655	118	2,824
TOTAL OF ALL FISH	123,977	29,762	5	16	41	1,285	84,004	4,729	4,500

West of Ireland (ICES area) (VIIb)	Porcupine Bank (ICES area) (VIIc)	Little/Great Sole Bank (ICES area) (VIIh/j)	West of Great Sole Bank (ICES area) (VIIk)	East Greenland (ICES area) (XIV)	English Channel (ICES area) (VIIId/e)	Rest of (ICES area) (VII)	North Azores (XII)	Total North Sea (ICES area) (IV)	Total West of Scotland (ICES area) (VIa and VIb)
5	-	-	-	2	-	-	-	26	18
-	-	-	-	-	-	-	-	22	30
4	-	-	1	2	-	-	-	1,306	51
164	4	-	10	212	24	8	7	32,496	6,363
-	-	-	-	-	-	-	-	9	30
10	-	-	-	-	-	-	-	256	39
-	-	2	-	-	10	3	-	3,702	2,728
-	-	-	-	-	-	-	-	54	38
-	-	-	-	-	-	-	-	-	2
-	-	-	-	16	-	-	-	1	-
-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	3	7
-	-	-	-	-	-	-	-	-	-
73	-	-	1	-	6	1	9	29,044	4,115
36	28	28	-	-	-	-	-	495	2,140
1	-	-	-	17	-	-	-	301	45
-	-	-	-	-	-	-	-	1	2
3	-	-	-	-	-	-	-	4,467	309
29	11	11	1	-	-	1	-	2,755	501
-	-	-	-	-	-	-	-	-	3
94	-	1	-	-	7	-	-	2,610	1,570
192	60	5	23	-	4	-	3	18,841	4,354
-	-	-	-	-	-	-	-	1	1
-	-	-	-	-	-	-	-	-	-
3	-	2	-	-	2	-	-	6,222	1,057
3	-	-	-	-	-	1	-	1,060	108
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	+	-	-	139	51
-	-	-	-	-	-	-	6	1	58
-	-	-	-	7	-	-	-	65	14
147	29	-	1	-	3	1	69	2,797	1,019
-	-	-	-	-	-	-	-	1	185
-	-	-	-	-	-	-	-	13	8
6	1	-	-	-	-	-	2	1,080	1,120
2	-	-	-	-	-	-	-	72	10
2	-	1	-	-	3	-	-	652	179
99	-	-	3	-	10	8	-	15,095	2,086
3	-	-	-	-	-	-	-	1,736	432
3	9	3	1	-	-	-	4	157	113
879	143	54	42	256	70	25	102	125,483	28,786
-	-	-	-	-	-	-	-	44	32
-	-	-	-	-	-	-	-	1	332
-	-	-	-	-	-	-	-	5,783	2,814
-	-	-	-	-	-	-	-	17	8
45	-	-	-	-	-	-	-	3,287	14,207
-	-	-	-	-	-	-	-	-	187
-	-	-	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-	9,132	17,580
925	143	54	42	256	70	25	102	134,615	46,365
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	16	16
-	-	-	-	-	-	-	-	-	476
-	-	-	-	-	-	-	-	522	3,818
-	-	-	-	-	-	-	-	1,372	3,627
-	-	-	-	-	-	-	-	610	30
1	-	-	-	-	-	-	-	10,476	20,828
-	-	+	-	-	-	-	-	11	3
-	-	-	-	-	-	-	-	105	970
-	-	-	-	-	-	-	-	98	-
-	-	-	-	-	-	-	-	25	172
-	-	-	-	-	-	-	-	4,531	3,335
-	-	-	-	-	-	-	-	-	4
1	-	-	-	-	-	-	-	858	510
-	-	+	-	-	+	-	-	282	3,788
-	-	-	-	-	-	-	-	124	17
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	100	59
2	-	-	-	-	-	-	-	19,129	37,655
927	143	54	42	256	70	25	102	153,744	84,021

Main species by year

	Tonnes					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
DEMERSAL FISH										
Brill	+	+	7	21	22	.6	1.6	28.9	80.6	82.0
Catfish	2	4	6	10	19	4.1	1.9	4.3	17.8	29.7
Cod	529	155	163	204	252	201.5	130.0	122.3	281.9	317.4
Conger eels	-	+	+	+	5	-	.0	.0	.0	0.4
Dabs	10	7	28	84	117	2.1	4.6	33.5	64.9	61.7
Dogfish	17	+	111	8	24	8.6	.1	13.3	14.2	20.7
Dover sole	24	43	199	183	243	58.6	191.2	817.3	782.4	1,293.8
Flounders	-	+	1	14	20	-	.0	.2	3.6	4.4
Forkbeard	-	-	-	+	8	-	-	-	.4	0.5
Gurnards red	-	+	15	17	16	-	.0	3.4	4.0	4.2
Gurnards grey	-	-	-	+	9	-	-	-	.1	3.3
Haddock	109	72	79	74	142	63.1	52.2	29.5	80.3	87.8
Hake	10	1	4	227	235	33.2	1.1	3.0	744.4	159.4
Halibut	+	2	1	+	1	.1	.9	1.9	1.1	1.9
Lemon sole	15	10	22	41	83	18.4	5.7	28.3	74.0	179.9
Ling	8	3	1	144	274	4.8	1.5	.5	136.1	76.2
Livers	-	-	-	10	148	-	-	-	12.8	192.3
Megrimms	+	+	-	26	39	.2	.0	.0	31.6	8.8
Monks	20	5	8	82	227	39.9	4.3	9.2	183.8	290.7
Mullet	-	+	+	+	0	-	.0	.0	.0	0.1
Norway Pout	-	-	-	-	0	-	-	-	.0	-
Plaice	696	420	1,312	2,678	3,520	342.4	108.6	1,268.1	3,417.5	3,659.2
Pollack	-	1	+	8	11	-	1.2	.2	6.1	10.8
Redfish	1	+	-	1	1	.8	.3	-	.8	0.8
Roes	-	+	-	-	-	-	.1	.0	-	-
Saithe	462	302	+	165	181	146.8	130.4	.2	183.4	145.2
Sandeels	5,082	5,892	3,417	1,363	5,826	256.3	303.2	150.2	53.8	293.0
Shark	-	+	-	8	95	-	.1	-	5.4	41.6
Skate	2	+	+	9	5	.5	.1	.2	7.2	2.6
Tusk	1	1	+	3	3	.6	.3	.0	6.0	1.7
Turbot	15	8	43	86	137	37.7	20.0	253.7	463.5	849.1
Whiting	344	40	17	55	77	71.3	32.3	14.0	47.0	43.8
Witches	+	+	3	24	13	.3	.1	.5	71.5	6.2
Other demersal	16	7	3	105	205	20.6	1.2	1.2	95.7	47.6
TOTAL DEMERSAL	7,364	6,975	5,442	5,653	11,959	1,312.2	993.1	2,783.9	6,872.0	7,916.9
PELAGIC FISH										
Argentines	-	2,673	-	-	389	-	159.2	-	-	85.3
Blue whiting	815	5,049	2,247	139	568	42.6	255.4	96.5	5.6	28.4
Herring	3,051	4,073	1,610	3,403	3,184	455.2	615.0	235.2	534.7	441.2
Horse mackerel	15,731	5,051	6,534	8,002	6,974	1,046.2	318.7	514.3	527.3	774.7
Mackerel	26,253	18,285	33,139	51,872	58,719	4,129.0	3,214.5	5,713.3	9,804.1	10,017.6
Other pelagic	-	15	-	700	947	-	1.5	-	81.7	115.2
TOTAL PELAGIC	45,849	35,146	43,530	64,117	70,782	5,673.0	4,564.3	6,559.3	10,953.3	11,462.4
TOTAL WET FISH	53,213	42,121	48,971	69,770	82,741	6,985.3	5,557.4	9,343.2	17,825.3	19,379.3
SHELLFISH										
Edible Crabs	-	-	-	-	1	-	-	-	-	0.2
Lobsters	+	-	+	-	-	.0	-	.0	-	1.4
Norway lobsters	-	-	+	14	19	-	-	.0	44.1	22.4
Squids	+	1	+	12	13	5.2	1.6	.1	.0	3.8
Whelks	-	-	-	-	1	-	-	-	20.5	0.3
Other shellfish	+	555	279	-	-	.3	954.2	308.3	-	-
TOTAL	1	556	279	27	34	5.6	955.8	308.5	64.7	28.1
UNKNOWN SPECIES	-	-	-	-	-	-	-	-	-	1,472.0
TOTAL OF ALL FISH	53,214	42,677	49,251	69,796	82,775	6,990.8	6,513.2	9,651.7	18,179.4	20,879.8

Landings abroad by Scottish vessels

TABLE 14

Country of landing by year

		Weight (tonnes)					Value (£'000)				
		1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Other EC	Denmark	20,105	20,572	9,545	9,560	13,038	2,926.7	3,595.3	1,569.1	1,931.9	2,516.7
	Eire	11,712	3,076	7,614	3,416	7,296	1,145.8	235.8	662.0	295.7	789.4
	France	1,685	1,775	1,073	2,097	3,287	232.3	212.9	150.7	269.2	442.6
	Germany	492	316	-	95	1,886	163.9	137.2	-	135.9	581.9
	Netherlands	1,702	1,241	1,828	5,729	10,942	806.5	768.9	2,493.4	5,703.1	7,046.5
Other countries	Spain	17	-	-	672	2,105	36.9	-	-	1,625.5	2,161.1
	Faroe	13,324	10,483	4,402	5,619	2,654	876.8	597.1	189.7	405.2	185.8
	Norway	4,052	5,213	24,509	42,607	41,566	778.7	966.0	4,278.4	7,813.0	7,155.7
Total all countries (EC and other)		53,088	42,677	49,251	69,796	82,775	6,967.6	6,513.2	9,651.7	18,179.4	20,879.8

Base district of vessel by landing district 1992

Weight (tonnes)

BASE DISTRICT	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										Total East coast
	Eyemouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	
Eyemouth	7,041	70	4	645	1,476	92	-	-	20	-	9,349
Pittenweem	7	2,365	53	4,020	140	91	-	-	34	11	6,720
Arbroath	11	137	2,017	1,315	416	27	-	-	21	-	3,945
Aberdeen	-	15	5	3,020	835	27	-	-	18	510	4,431
Peterhead	-	31	106	8,565	47,358	2,524	30	21	206	946	59,786
Fraserburgh	-	18	38	1,390	26,488	15,256	8	4	31	261	43,493
Macduff	-	13	1	1,150	11,006	9,560	3,142	182	63	963	26,080
Buckie	-	-	-	1,497	6,322	1,172	177	2,088	1	821	12,078
Lossiemouth	-	13	-	1,837	10,134	255	9	106	3,889	750	16,993
Wick	-	-	-	183	425	-	1	34	93	1,674	2,410
Orkney	-	-	-	2,193	-	-	-	-	972	2,184	5,349
Shetland	-	-	-	1,089	1,163	41	-	-	-	1,098	3,390
Stornoway	-	-	-	-	392	71	-	-	-	13	475
Lochinver	-	-	-	239	706	4	18	82	54	116	1,218
Mallaig	-	-	-	-	544	386	-	1	-	6	938
Oban	-	-	-	-	1	15	-	-	-	85	101
Campbeltown	-	1	-	-	-	-	-	-	-	-	1
Ayr	4	-	-	-	-	68	5	-	-	452	529
ALL DISTRICTS	7,064	2,663	2,224	27,141	107,406	29,588	3,389	2,518	5,402	9,889	197,285

BASE DISTRICT	WEST COAST LANDING DISTRICTS (Stornoway-Ayr)										All Scottish vessels	
	Orkney	Shetland	Stornoway	Kinlochbervie	Lochinver	Ullapool	Mallaig	Oban	Campbeltown	Ayr		Total West coast	Total landings
Eyemouth	-	33	54	-	-	-	14	39	-	35	174	9,523
Pittenweem	10	74	124	-	-	1	121	137	-	-	467	7,187
Arbroath	-	-	39	-	-	2	7	-	-	-	48	3,992
Aberdeen	31	42	-	34	55	-	25	-	-	988	1,175	5,605
Peterhead	204	8,206	113	250	6	7,607	372	79	-	-	16,837	76,623
Fraserburgh	77	34,313	64	188	70	29,480	729	100	-	-	65,022	108,515
Macduff	-	23,645	55	3,660	478	17,973	649	18	1	-	46,478	72,558
Buckie	1	89	37	2,244	763	28	196	-	-	29	3,388	15,466
Lossiemouth	28	154	13	1,190	1,038	159	831	511	31	126	4,081	21,074
Wick	-	-	-	-	160	-	2	-	-	-	163	2,573
Orkney	2,125	30	11	1	-	23	107	-	-	35	2,331	7,680
Shetland	62	41,092	-	-	51	2,462	2	-	-	-	43,669	47,059
Stornoway	-	2,412	5,087	6	75	1,236	96	-	-	12	8,924	9,399
Kinlochbervie	-	-	-	605	19	-	-	151	48	-	824	824
Lochinver	-	18	-	4	1,907	-	26	-	-	-	1,955	3,173
Ullapool	-	-	2	3	167	556	6	-	-	-	734	734
Mallaig	-	3,150	198	4	3	2,157	5,497	6	9	4	11,027	11,965
Oban	-	-	21	-	-	8	10	3,537	4	-	3,580	3,681
Campbeltown	-	-	5	-	-	-	76	70	5,891	72	6,114	6,115
Ayr	-	-	10	-	-	4	323	86	305	11,415	12,143	12,672
ALL DISTRICTS	2,539	113,258	5,832	8,188	4,792	61,695	9,090	4,735	6,289	12,718	229,134	426,419

Base district of vessel by landing district 1992

Value (£'000)

BASE DISTRICT	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										Total East coast
	Eyemouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	
Eyemouth	8,475	62	2	748	1,527	103	-	-	25	-	10,942
Pittenweem	9	2,747	54	4,271	119	89	-	-	43	10	7,343
Arbroath	11	170	1,952	1,416	435	31	-	-	23	-	4,038
Aberdeen	-	16	6	3,405	867	35	-	-	11	552	4,892
Peterhead	-	44	130	2,013	27,520	961	39	16	180	1,166	32,070
Fraserburgh	-	24	21	1,128	15,007	9,273	7	4	32	270	25,766
Macduff	-	17	1	597	5,461	6,673	2,852	185	74	1,398	17,258
Buckie	-	-	-	1,828	6,431	1,353	179	2,589	1	1,130	13,511
Lossiemouth	-	18	-	1,910	9,380	297	13	130	1,902	1,129	14,780
Wick	-	-	-	191	420	-	1	25	92	1,786	2,515
Orkney	-	-	-	2,389	-	-	-	-	203	2,592	5,183
Shetland	-	-	-	1,049	181	42	-	-	-	1,429	2,701
Stornoway	-	-	-	-	42	7	-	-	-	12	61
Lochinver	-	-	-	240	450	4	18	145	60	174	1,092
Mallaig	-	1	-	-	70	48	-	1	-	14	133
Oban	-	-	-	-	-	20	-	-	-	132	153
Campbeltown	-	1	-	-	-	-	-	-	-	-	1
Ayr	8	-	-	-	-	123	7	-	-	685	822
ALL DISTRICTS	8,503	3,100	2,167	21,187	67,909	19,058	3,116	3,095	2,646	12,479	143,261

BASE DISTRICT	WEST COAST LANDING DISTRICTS (Stornoway-Ayr)										Total West coast	All Scottish vessels Total landings
	Orkney	Shetland	Stornoway	Kinlochbervie	Lochinver	Ullapool	Mallaig	Oban	Campbeltown	Ayr		
Eyemouth	-	35	75	-	-	-	17	63	-	101	291	11,233
Pittenweem	11	68	157	-	-	1	164	157	-	-	558	7,901
Arbroath	-	-	48	-	-	6	9	-	-	0	63	4,101
Aberdeen	25	36	-	45	79	-	31	-	-	731	948	5,840
Peterhead	244	1,515	142	329	11	1,371	254	98	-	1	3,966	36,037
Fraserburgh	54	4,420	107	230	81	3,480	683	153	-	-	9,207	34,973
Macduff	-	2,922	96	3,984	520	2,125	815	23	1	-	10,486	27,745
Buckie	1	121	53	3,294	1,077	44	252	-	-	35	4,876	18,388
Lossiemouth	27	116	22	1,277	1,232	277	986	650	36	140	4,762	19,541
Wick	-	-	-	-	261	-	5	-	-	-	265	2,780
Orkney	3,377	34	17	-	-	23	140	-	-	34	3,624	8,808
Shetland	60	13,843	-	-	87	296	3	-	-	-	14,289	16,989
Stornoway	-	107	8,133	8	75	297	74	-	-	16	8,710	8,771
Kinlochbervie	-	-	-	694	63	-	-	170	56	-	984	984
Lochinver	-	24	1	7	2,911	-	42	-	-	-	2,985	4,076
Ullapool	-	-	3	2	320	1,404	20	-	-	-	1,749	1,749
Mallaig	-	272	263	5	2	289	7,774	7	17	7	8,635	8,769
Oban	-	-	29	-	-	11	13	5,034	11	1	5,098	5,251
Campbeltown	-	-	7	-	-	-	112	113	7,067	164	7,462	7,463
Ayr	-	-	19	-	-	4	401	128	313	7,510	8,375	9,198
ALL DISTRICTS	3,799	23,512	9,171	9,875	6,719	9,629	11,794	6,596	7,500	8,739	97,335	240,596

by main ports, 1992

England & Wales	Weight (Tonnes)				Value (£'000)			
	Demersal	Pelagic	Shellfish	Total	Demersal	Pelagic	Shellfish	Total
Berwick	194	2	12	208	179	1	22	202
Blyth	617	—	7	624	606	—	9	615
North Shields	583	204	50	837	480	13	67	560
Middlesbrough	374	—	—	374	489	—	—	489
Whitby	84	—	131	215	88	—	58	146
Grimsby	478	481	—	959	505	24	—	529
Plymouth	7	6,135	—	6,142	52	918	—	970
Whitehaven	9	—	434	443	6	—	164	170
Other Ports	545	342	205	1,092	551	69	117	737
All vessels, all ports	2,891	7,164	839	10,894	2,956	1,025	437	4,418

Landings by Scottish vessels in England and Wales

TABLE 17

by species

	Weight (Tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Cod	1,436	1,838	1,194	769	896	1,315	1,653	1,499	1,010	979
Haddock	1,244	470	500	560	586	1,091	491	700	734	547
Lemon sole	83	70	95	133	95	124	114	196	265	183
Plaice	141	248	362	529	485	110	190	374	651	506
Whiting	577	390	471	492	278	347	290	375	349	163
Herring	200	219	57	33	206	24	23	5	9	13
Horse mackerel	7	22	1,591	427	629	1	2	126	61	227
Mackerel	11,965	4,971	4,704	3,049	3,895	1,195	482	458	362	530
Sprats	—	54	54	172	481	—	9	11	37	24
Pilchards	467	137	1,473	1,741	1,955	—	13	114	171	230
Norway lobsters	469	869	465	364	84	700	1,194	832	623	125
Queen scallops	11	9	94	604	724	5	3	141	214	278
Other species	323	640	1,051	1,498	580	338	763	1,005	1,307	613
Total	16,923	9,937	12,111	10,371	10,894	5,278	5,227	5,836	5,793	4,418

Landings by Scottish vessels and United Kingdom vessels in United Kingdom

TABLE 18

	Weight (Thou Tonnes)					Value (£ million)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Scottish vessels										
Scotland	528.1	486.2	439.2	414.7	426.4	242.0	238.4	259.2	256.1	240.6
England and Wales	16.9	9.9	12.1	10.4	10.9	5.3	5.2	5.8	5.8	4.4
Northern Ireland	0.5	0.2	0.5	0.5	0.1	0.4	0.2	0.3	0.3	0.1
UK	545.5	496.3	451.8	425.6	437.4	247.6	243.8	265.3	262.2	245.1
UK vessels										
Scotland	554.9	510.6	458.4	432.4	442.4	253.1	246.9	267.6	266.8	249.9
England and Wales	164.5	140.4	140.6	160.9	151.1	134.2	132.4	142.0	154.4	137.2
Northern Ireland	22.6	21.9	22.6	22.6	19.5	15.6	16.8	20.9	19.7	17.2
UK	742.0	672.9	621.5	615.9	613.0	402.9	396.1	430.5	440.9	404.3
Scottish vessels as % of UK vessels	73.5	73.8	72.7	69.1	71.4	61.5	61.6	61.6	59.5	60.6

Nationality by length group, 1992

Nationality	Tonnes						£'000					
	<40ft (also includes unknown)	40ft- 59.9ft	60ft- 79.9ft	80ft- 109.9ft	110ft+	Total	<40ft (also includes unknown)	40ft- 59.9ft	60ft- 79.9ft	80ft- 109.9ft	110ft+	Total
Landings by Scottish vessels												
Demersal	2,140	23,570	115,215	12,354	3,086	156,366	2,158	24,591	115,372	13,209	1,648	156,978
Pelagic	152	2,001	13,230	38,646	171,181	225,209	63	254	1,350	4,404	19,651	25,723
Shellfish	21,241	11,672	11,806	83	41	44,844	30,352	17,717	9,655	102	70	57,895
Total All Fish	23,533	37,243	140,251	51,084	174,308	426,419	32,573	42,562	126,377	17,716	21,369	240,596
Landings by England & Wales vessels												
Demersal	119	986	2,528	495	1,176	5,303	124	965	2,916	699	1,347	6,051
Pelagic	1	19	52	3,623	2,083	5,779	-	2	11	432	259	704
Shellfish	136	381	234	5	11	767	237	495	365	4	17	1,116
Total All Fish	256	1,386	2,814	4,123	3,270	11,849	361	1,462	3,291	1,135	1,623	7,872
Landings by Northern Ireland vessels												
Demersal	15	85	249	20	-	369	26	68	231	27	-	352
Pelagic	-	2	1	3,212	1,439	3,216	-	-	-	383	165	384
Shellfish	18	72	162	-	-	253	29	86	184	-	-	300
Total All Fish	33	160	412	3,232	1,439	3,837	55	155	416	411	165	1,036
Landings by other UK vessels												
Demersal	-	13	-	-	-	13	-	14	-	-	-	14
Shellfish	26	208	21	2	-	258	40	345	33	4	-	422
Total All Fish	26	221	21	2	-	272	40	359	33	4	-	436
All (UK) landings in Scotland												
Demersal	2,273	24,654	117,991	12,869	4,263	162,051	2,308	25,638	118,519	13,936	2,995	163,395
Pelagic	153	2,023	13,283	45,481	173,263	234,204	63	257	1,361	5,219	19,911	26,811
Shellfish	21,422	12,334	12,224	91	52	46,122	30,658	18,643	10,236	109	86	59,733
Total All Fish	23,848	39,010	143,499	58,441	177,578	442,377	33,029	44,538	130,116	19,265	22,992	249,939

Weight and value by creek, 1992

Landing Districts	Weight (tonnes)				Value (£'000)			
	Demersal	Pelagic	Shellfish	All fish	Demersal	Pelagic	Shellfish	All fish
EYEMOUTH	5,966	42	1,186	7,194	6,580.2	10.0	2,106.7	8,696.9
Burnmouth	—	—	15	15	0.2	—	36.4	36.5
Eyemouth	5,456	42	379	5,877	5,971.1	9.9	630.3	6,611.3
St Abbs	32	—	41	73	38.3	0.1	80.6	119.0
Cove	—	—	16	16	—	—	34.5	34.5
Dunbar	14	—	263	276	16.7	—	391.0	407.8
N Berwick	—	—	14	14	—	—	50.1	50.1
Port Seton	20	—	408	427	20.0	—	816.7	836.7
Granton	445	—	50	495	533.7	—	67.2	600.9
PITTENWEEM	1,567	10	1,198	2,775	1,522.9	3.6	1,676.3	3,202.8
Bruntisland	21	—	1	22	31.0	—	7.9	38.9
Methil and Leven	199	1	114	313	226.4	0.2	151.4	377.9
St Monans	—	—	3	3	—	—	9.7	9.7
Pittenweem	1,313	10	959	2,282	1,220.1	3.5	1,281.0	2,504.6
Anstruther	34	—	80	113	45.3	—	124.3	169.6
Craik	—	—	32	32	0.1	—	41.1	41.2
St Andrews	—	—	9	9	—	—	61.0	61.0
ARBROATH	1,262	10	963	2,235	1,310.0	6.0	864.7	2,180.6
Arbroath	672	5	284	961	679.6	2.0	486.1	1,167.8
Montrose	477	5	638	1,120	497.7	3.9	290.8	792.5
Johnshaven	10	—	5	15	15.9	—	37.3	53.2
Gourdon	104	—	35	139	116.7	—	50.4	167.2
ABERDEEN	20,932	8,304	268	29,504	22,742.7	959.1	513.5	24,215.3
Stonehaven	125	—	—	125	115.3	—	0.1	115.4
Aberdeen	20,807	8,304	267	29,378	22,627.4	959.1	513.4	24,099.8
PETERHEAD	64,894	45,698	861	111,452	62,204.9	5,629.7	1,377.1	69,211.6
Boddam	1	4	—	5	1.3	2.0	0.2	3.5
Peterhead	64,892	45,694	860	111,447	62,203.6	5,627.7	1,376.9	69,208.1
FRASERBURGH	13,332	13,104	3,503	29,938	13,040.1	1,455.8	4,708.7	19,204.6
Fraserburgh	13,332	13,104	3,502	29,938	13,040.1	1,455.8	4,706.4	19,202.3
Sandhaven and Pitullie	—	—	—	—	—	—	0.8	0.8
Rosehearty	—	—	—	—	—	—	0.5	0.5
Pennan	—	—	—	—	—	—	1.0	1.0
MACDUFF	3,159	11	240	3,410	2,843.7	5.2	289.9	3,138.8
Gardenstown	—	—	11	11	—	—	11.9	11.9
Macduff	2,410	10	127	2,546	2,127.8	4.7	173.9	2,306.5
Whitehills	749	1	95	846	715.8	0.5	98.5	814.8
Portsoy	—	—	6	6	—	—	5.6	5.6
BUCKIE	1,402	—	1,154	2,556	1,490.9	—	1,649.5	3,140.3
Portknockie	1	—	4	6	1.2	—	3.6	4.7
Findochty	—	—	4	4	—	—	3.5	3.5
Buckie	1,401	—	1,145	2,546	1,489.7	—	1,642.4	3,132.1
LOSSIEMOUTH	1,281	955	3,170	5,406	1,210.4	181.5	1,258.4	2,650.3
Lossiemouth	738	—	250	988	714.7	—	290.9	1,005.5
Burghhead	334	—	295	629	316.3	—	363.0	679.3
Inverness	4	—	79	83	2.3	—	10.3	12.6
Avoch	204	955	94	1,254	177.1	181.5	132.9	491.5
Portmahomack	—	—	2,452	2,452	—	—	461.4	461.4
WICK	9,331	33	1,391	10,755	11,299.6	11.6	2,238.6	13,549.8
Helmsdale	61	—	8	69	44.6	—	11.7	56.3
Lybster	—	—	4	4	—	—	5.0	5.0
Wick	2,151	8	1,102	3,261	2,187.5	3.7	1,661.5	3,852.7
Keiss	—	—	6	6	—	—	12.3	12.3
John O Groats	—	—	20	20	—	—	58.1	58.1
Scrabster	7,119	25	251	7,395	9,067.5	7.9	489.5	9,564.9
Portskerra	—	—	1	1	—	—	0.5	0.5
ORKNEY	1,268	9	1,262	2,539	1,430.7	3.8	2,364.6	3,799.1
Sanday	—	—	47	47	—	—	122.9	122.9
Westray	5	—	206	211	0.8	—	368.2	369.0
Stronsay	—	—	55	55	—	—	148.7	148.7
Rousay	—	—	115	115	—	—	205.5	205.5
Kirkwall	1,127	9	403	1,538	1,259.7	3.8	782.1	2,045.6
Stromness	137	—	278	415	170.1	—	448.5	618.6
S Ronaldsay	—	—	110	110	—	—	204.8	204.8
Hoy	—	—	48	48	—	—	83.9	83.9

Weight and value by creek, 1922

Landing Districts	Weight (tonnes)				Value (£'000)			
	Demersal	Pelagic	Shellfish	All fish	Demersal	Pelagic	Shellfish	All fish
SHETLAND	14,708	101,219	1,163	117,090	11,357.0	110,34.7	1,593.0	23,984.7
S Mainland & Fair Isle	49	–	49	98	56.2	–	36.5	92.7
Lerwick	9,601	101,218	197	111,015	5,926.3	11,034.6	330.5	17,291.3
Whalsay	198	–	94	291	193.7	–	141.6	335.3
Skerries	2	–	21	23	1.5	–	52.9	54.4
Yell, Fetlar & Unst	701	–	233	934	753.1	–	419.3	1,172.4
Central Mainland	72	–	143	215	69.2	–	230.9	300.1
Northmavine	286	–	119	405	247.2	–	131.4	378.6
W Mainland	125	–	163	287	99.7	–	126.0	225.7
Scalloway	3,675	1	145	3,821	4,010.2	0.1	123.9	4,134.3
STORNOWAY	1,175	9	4,671	5,856	1,149.1	5.0	8,046.1	9,200.2
Lochs	–	–	47	47	–	–	88.5	88.5
Stornoway	468	3	1,640	2,111	483.3	3.4	2,246.3	2,733.0
Portnaguran & Ness	–	–	59	59	–	–	111.5	111.5
Bernera (Lewis)	48	–	437	485	65.3	–	848.0	913.4
N Harris	–	5	87	93	0.1	1.5	122.2	123.8
Scalpay	11	–	96	107	8.9	–	203.6	212.5
S Harris	54	–	206	260	50.9	–	457.8	508.7
Bermeray (N Uist)	–	–	154	154	–	–	278.3	278.3
N Uist	–	–	338	339	0.1	–	624.5	624.6
Grimsay	80	–	139	219	68.3	–	561.4	629.8
Benbecula	–	–	29	29	–	–	64.2	64.2
S Uist & Eriskay	43	–	167	211	47.8	0.1	384.4	432.3
Barra	470	–	1,273	1,743	424.3	–	2,055.2	2,479.5
LOCHINVER	3,792	38	1,002	4,832	4,827.4	13.1	1,922.0	6,762.5
Kylesku	1	–	41	41	0.4	–	129.9	130.2
Culkein/Drumbeg	–	–	32	32	0.2	–	89.9	90.1
Lochinver	3,791	38	930	4,758	4,826.8	13.1	1,702.3	6,542.1
KINLOCHBERVIE	8,009	8	393	8,410	9,663.2	1.7	437.4	10,102.3
Eriboll	–	–	14	14	–	–	23.9	23.9
Kinlochbervie	8,009	8	377	8,394	9,663.2	1.7	406.9	10,071.7
Scourie	–	–	2	2	–	–	6.7	6.7
ULLAPOOL	911	61,941	1,147	63,999	820.6	7,163.8	2,316.0	10,300.4
Ullapool	906	61,941	620	63,467	816.4	7,163.8	1,238.3	9,218.6
Aultbea	–	–	54	54	–	–	118.9	118.9
Gairloch	5	–	574	478	4.2	–	958.8	963.0
MALLAIG	3,357	1,483	4,355	9,194	3,658.6	153.2	8,106.7	11,918.6
Torridon	–	–	150	150	0.2	–	494.1	494.3
Kyle	48	–	318	366	45.6	–	717.0	762.5
Sleat	–	–	63	63	–	–	93.5	93.5
Broadford	–	–	23	23	–	–	57.8	57.8
Portree	12	–	369	380	11.1	–	699.9	711.0
Snizort	180	–	274	454	204.5	–	564.8	769.4
Dunvegan	1	–	75	76	1.2	–	192.7	193.9
Bracadale	–	–	62	62	–	–	186.3	186.3
Strathaird	–	–	122	122	–	–	354.8	354.8
Mallaig	3,115	1,483	2,578	7,176	3,396.0	153.2	4,339.5	7,888.7
Arisaig	–	–	186	186	–	–	243.3	243.3
Ardnamurchan	–	–	134	134	–	–	163.0	163.0
OBAN	995	–	3,873	4,868	1,225.6	–	5,547.5	6,773.1
Fort William	1	–	115	116	1.9	–	280.0	281.9
Oban	986	–	1,411	2,397	1,214.6	–	2,177.2	3,391.7
Luim	–	–	559	559	–	–	851.8	851.8
Tobermory (Mull)	–	–	505	505	0.1	–	1,025.9	1,026.0
Loch Scridain (Mull)	8	–	987	995	9.0	–	941.2	950.2
Loch Buie (Mull)	–	–	27	27	–	–	20.7	20.7
Coll	–	–	57	57	–	–	51.0	51.0
Tiree	–	–	212	212	–	–	199.8	199.8

Weight and value by creek, 1992

Landing Districts	Weight (tonnes)				Value (£'000)			
	Demersal	Pelagic	Shellfish	All fish	Demersal	Pelagic	Shellfish	All fish
CAMPBELTOWN	966	1,084	4,628	6,678	965.2	131.4	6,779.0	7,875.6
West Loch Tarbert	66	-	1,904	1,970	55.1	-	2,380.6	2,435.7
Gigha	1	-	106	106	0.7	-	157.4	158.1
Port Ellen	-	-	338	338	-	-	562.9	562.9
Port Askaig	-	-	462	462	-	-	750.6	750.6
Campbeltown	628	36	912	1,576	590.4	5.3	1,183.8	1,779.4
Carradale	60	3	220	283	56.6	0.6	413.2	470.3
Tarbert	183	1,036	405	1,624	224.1	123.1	955.2	1,302.4
Ardrishaig	-	-	88	88	0.1	-	42.0	42.1
Bute	29	8	125	163	38.2	2.4	298.0	338.6
Arran	-	-	69	69	-	-	35.3	35.3
AYR	3,744	247	9,695	13,686	4,052.8	41.5	5,937.5	10,031.7
Largs and Greenock	140	72	185	396	183.7	14.4	517.4	715.4
Cumbraes	-	3	6	9	0.1	0.5	4.2	4.8
Troon and Saltcoats	1,383	41	309	1,733	1,209.9	5.4	563.2	1,778.5
Ayr	1,427	118	763	2,309	1,709.2	19.2	1,430.7	3,159.2
Dunure	5	-	41	45	4.2	-	28.4	32.6
Maidens	-	-	38	38	0.2	-	25.1	25.3
Girvan	314	13	421	748	320.9	1.9	546.9	869.7
Ballantrae	-	-	34	34	-	-	22.9	22.9
Stranraer	221	-	80	301	295.9	-	34.5	330.4
Portpatrick	132	-	54	186	189.9	-	26.8	216.6
Drummore	7	-	51	58	5.1	-	26.4	31.6
Whithorn	83	-	2,066	2,149	75.4	0.1	584.0	659.4
Kirkcudbright	32	-	5,582	5,614	58.3	-	2,023.7	2,082.1
Annan	-	-	63	63	-	-	103.1	103.1
ALL DISTRICTS	162,051	234,204	46,122	442,377	163,395.3	26,810.7	59,733.1	249,939.2

Weight and value of each species landed

	tonnes					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
DEMERSAL FISH										
Blue ling	-	1	+	58	850	-	+	+	115	1,060
Brill	+	-	+	-	-	1	-	+	-	-
Catfish	68	12	94	51	50	30	11	55	38	37
Cod	1,130	573	794	1,086	1,935	939	530	829	1,242	1,869
Conger eels	+	+	+	3	13	+	1	+	1	7
Dabs	81	6	112	4	10	11	2	52	1	4
Dogfish	67	22	15	13	57	22	15	18	8	56
Dover sole	3	+	+	-	1	11	+	+	-	2
Forkbeard	-	-	-	5	72	-	-	-	4	55
Greenland Halibut	73	4	1	-	3	1	1	+	-	-
Gurnards red	-	-	-	6	5	-	-	-	2	2
Gurnards grey	-	-	-	1	5	-	-	-	+	2
Haddock	372	157	166	456	683	254	122	205	662	784
Hake	5	8	2	25	279	6	13	6	75	1250
Halibut	7	9	4	109	59	20	24	10	161	187
Lemon sole	128	33	148	226	109	140	40	166	272	126
Ling	94	94	33	58	529	49	54	27	74	668
Megrim	74	13	7	7	80	52	6	8	14	192
Monks	184	124	120	180	680	330	236	225	406	1,845
Norway pout	-	-	-	-	-	-	-	-	-	-
Plaice	433	46	107	127	180	341	39	110	148	183
Pollack	9	2	+	3	6	5	1	+	4	5
Roes	1	2	+	1	18	1	1	1	+	33
Roundnose grenadier	-	-	40	455	2,128	-	-	14	333	1,663
Redfish	+	1	89	26	45	+	+	35	18	40
Saithe	350	258	70	536	1,673	138	88	42	348	1,101
Shark	-	-	-	46	476	-	-	-	41	286
Skate	62	15	173	46	104	27	5	51	23	77
Tusk	14	4	9	42	177	4	1	4	34	135
Turbot	33	2	98	11	6	77	9	54	49	23
Whiting	43	29	12	61	160	19	17	10	36	121
Witches	40	22	6	6	12	20	10	5	5	11
Other demersal	3	1	5	266	1,330	2	1	3	314	1,685
TOTAL DEMERSAL	3,307	1,643	2,112	3,912	11,734	2,521	1,235	1,934	4,425	13,509
PELAGIC FISH										
Blue whiting	9,346	3,613	-	3,425	11,127	326	180	-	223	546
Herring	280	3,113	1,493	3,199	3,386	15	310	258	463	379
Horse mackerel	-	-	86	-	1,158	-	-	9	-	64
Mackerel	1,329	935	1,876	6,530	6,786	162	76	334	1,239	845
Sprats	-	-	-	-	2,868	-	-	-	-	149
Other pelagic	12,269	10,815	8,350	-	9,321	606	589	408	-	487
TOTAL PELAGIC	23,224	18,476	11,805	13,157	34,646	1,110	1,156	1,009	1,926	2,471
TOTAL WET FISH	26,531	20,119	13,917	17,069	46,380	3,630	2,391	2,944	6,352	15,980
SHELLFISH										
Edible crabs	+	1	+	+	6	+	1	+	+	5
Norway lobsters	25	15	5	2	2	38	23	6	5	5
Octopus	-	-	1	-	-	-	-	+	-	-
Pink shrimps	404	870	187	-	342	444	1,107	219	-	178
Scallops	-	2	+	-	-	-	+	+	-	-
Squids	4	4	1	10	51	5	6	1	12	58
Other Crustaceans	2	1	-	-	3	+	1	-	-	12
TOTAL	435	900	195	13	405	487	1,138	226	16	257
TOTAL OF ALL FISH	26,967	21,009	14,112	17,081	46,784	4,119	3,528	3,170	6,368	16,237

By nationality of vessel

	Weight (tonnes)					Value (£'000)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Belgium	228	39	64	8	20	167	24	61	7	23
Denmark	2,008	1,667	373	136	610	1,639	1,680	440	194	381
Eire	6,989	3,106	1,485	5,310	6,476	645	263	266	1,037	857
Faroe	6,791	1,305	2,419	2,676	1,906	758	440	1,141	2,052	2,004
France	36	74	73	1,395	8,326	11	50	100	1,532	9,990
West Germany	-	59	4	16	346	-	23	3	16	563
Norway	1,460	2,386	297	6,747	27,922	75	122	160	717	1,940
Spain	13	-	-	612	472	19	-	-	606	106
Sweden	172	3,227	131	49	8	11	317	17	50	7
Other	-	-	596	-	699	-	-	225	-	456
TOTAL	26,967	21,009	14,112	17,081	46,784	4,119	3,528	3,170	6,368	16,237

Catches from specified ICES areas by individual species 1992
tonnes

	North Sea (ICES area (IV))	West of Scotland (ICES area (VIa))	Rockall (ICES area (VIb))	Other* areas	All areas
DEMERSAL FISH					
Blue ling	1	839	—	10	850
Brill	—	—	—	—	—
Catfish	5	—	—	44	50
Cod	437	264	2	1,232	1,935
Conger eels	3	11	—	—	13
Dabs	1	—	—	9	10
Dogfish	18	34	—	5	57
Dover Sole	1	—	—	—	1
Forkbeard	—	71	—	1	72
Greenland Halibut	—	—	—	3	3
Gurnards red	2	3	—	—	5
Gurnards grey	2	3	—	—	5
Haddock	120	162	17	385	683
Hake	46	231	1	1	279
Halibut	3	12	—	44	59
Lemon sole	9	4	—	96	109
Ling	278	215	1	35	529
Megrim	9	66	3	2	80
Monks	88	357	2	233	680
Norway Pout	—	—	—	—	—
Plaice	22	3	—	155	180
Pollack	3	3	—	—	6
Roes	2	15	—	—	18
Roundnose grenadier	—	2,036	—	92	2,128
Redfish	14	14	—	17	45
Saithe	415	1,195	—	63	1,673
Shark	—	450	—	27	476
Skate	20	63	1	20	104
Tusk	26	103	—	48	177
Turbot	5	1	—	—	6
Whiting	85	14	—	60	160
Witches	6	5	—	1	12
Other demersal	11	1,087	—	232	1,330
TOTAL DEMERSAL	1,631	7,260	27	2,816	11,734
PELAGIC FISH					
Blue Whiting	—	8,301	—	2,286	11,127
Hering	3,313	73	—	—	3,386
Horse Mackerel	11,158	—	—	—	1,158
Mackerel	2,398	4,218	—	170	6,786
Sprats	2,806	—	—	—	2,868
Other Pelagic	—	—	—	9,321	9,321
TOTAL PELAGIC	9,736	12,593	—	12,317	34,646
TOTAL WET FISH	11,367	19,853	27	15,133	46,380
SHELLFISH					
Edible crabs	—	5	—	1	6
Norway lobsters	2	—	—	—	2
Octopus	—	—	—	—	—
Pink Shrimps	101	—	—	241	342
Scallops	—	—	—	—	—
Squids	4	47	—	1	51
Other Crustaceans	—	—	—	3	3
TOTAL SHELLFISH	107	52	—	245	405
TOTAL OF ALL FISH	11,474	19,905	27	15,378	46,784

* Other Areas comprises: Barents Sea (ICES area I), Norwegian Coast (ICES area IIa), Kattegat and Skagerrak (ICES area IIIa), West of Ireland (ICES area VIIb), Porcupine Bank (ICES area VIIc), Great Sole Bank (ICES area VIIj), West of Great Sole Bank (ICES area VIIk), Bay of Biscay (ICES area VIII), North Azores (ICES area XII), East Greenland (ICES area XIV), Faroe (ICES area Vb), and NATO 3L and 3M.

Nationality of vessel, port of landing and method of fishing, 1992

(a) By fishing effort

Nationality	Port of landing	Method of fishing	Arrivals	Hours fishing	Days absent
Belgium	Aberdeen	Beam trawl	2	175	14
Total			2	175	14
Denmark	Aberdeen	Demersal gill nets	2	140	10
"	Peterhead	Trawl (single net)	15	1,858	131
"		Purse seine	3	14	8
"		Shrimp trawl	10	596	51
"	Buckie	Shrimp trawl	8	369	59
"	Wick	Seine net	1	144	14
"		Demersal gill nets	10	574	62
"	Shetland	Trawl (single net)	7	486	50
Total			56	4,181	385
Eire	Peterhead	Single boat pelagic trawl	2	8	8
"		Pelagic pair trawl	8	57	37
"	Lossiemouth	Single boat pelagic trawl	2	25	16
"	Shetland	Single boat pelagic trawl	1	8	8
"		Pelagic pair trawl	3	10	12
"	Ullapool	Trawl (single net)	1	100	8
"		Pelagic pair trawl	1	2	2
"	Mallaig	Trawl (single net)	1	12	3
Total			19	222	94
Faroe	Aberdeen	Demersal pair trawl	2	180	24
"	Wick	Trawl (single net)	47	5,399	369
"		Demersal pair trawl	1	122	8
"		Great lines	22	1,936	177
"	Shetland	Purse seine	2	6	10
"	Kinlochbervie	Trawl (single net)	14	1,295	118
"		Great lines	5	629	51
"		Demersal gill nets	6	717	58
Total			99	10,284	815
France	Aberdeen	Trawl (single net)	5	1,255	71
"	Wick	Trawl (single net)	37	3,279	217
"	Lochinver	Trawl (single net)	212	24,641	1,686
Total			254	29,175	1,974
West Germany					
"	Wick	Great lines	13	2,072	150
"	Shetland	Trawl (single net)	1	99	10
"		Great lines	1	69	9
"	Ullapool	Demersal gill nets	2	650	38
"	Ayr	Demersal gill nets	2	600	45
Total			19	3,490	252
Norway	Peterhead	Trawl (single net)	4	440	36
"		Purse seine	11	83	29
"	Wick	Great lines	2	172	14
"	Shetland	Purse seine	31	219	184
"		Single boat pelagic trawl	8	432	57
"	Ullapool	Single boat pelagic trawl	1	28	20
Total			57	1,374	340
Spain	Aberdeen	Demersal pair trawl	2	756	168
"	Ullapool	Trawl (single net)	7	637	72
"		Demersal gill nets	1	300	32
Total			10	1,693	272
Sweden	Shetland	Trawl (single net)	1	20	6
Total			1	20	6
Other	Peterhead	Trawl (single net)	1	980	60
Total			1	980	60
TOTAL ALL COUNTRIES			518	51,594	4,212

Nationality of vessel, port of landing and method of fishing, 1992

(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	20	-	-	-	20	23	-	-	-	23
Total			20	-	-	-	20	23	-	-	-	23
Denmark	Aberdeen	Demersal gill nets	5	-	-	-	5	15	-	-	-	15
"	Peterhead	Trawl (single net)	83	-	-	-	83	111	-	-	-	111
"		Purse seine	293	-	-	-	293	30	-	-	-	30
"		Shrimp trawl	47	-	-	-	47	39	-	-	-	39
"	Buckie	Shrimp trawl	68	-	-	-	68	58	-	-	-	58
"	Wick	Seine net	9	-	-	-	9	9	-	-	-	9
"		Demersal gill nets	64	-	-	-	64	84	-	-	-	84
"	Shetland	Trawl (single net)	41	-	-	-	41	36	-	-	-	36
Total			610	-	-	-	610	382	-	-	-	382
Eire	Peterhead	Single boat pelagic trawl	-	821	-	-	821	-	116	-	-	116
"		Pelagic pair trawl	2,024	2,667	-	-	4,691	248	316	-	-	563
"	Lossiemouth	Single boat pelagic trawl	-	324	-	-	324	-	77	-	-	77
"	Shetland	Single boat pelagic trawl	79	298	-	-	377	3	12	-	-	15
"		Pelagic pair trawl	52	81	-	-	133	2	7	-	-	9
"	Ullapool	Trawl (single net)	-	-	-	72	72	-	-	-	69	69
"		Pelagic pair trawl	-	58	-	-	58	-	7	-	-	7
"	Mallaig	Trawl (single net)	-	1	-	-	1	-	1	-	-	1
Total			2,155	4,250	-	72	6,477	253	536	-	69	1,858
Faroe	Aberdeen	Demersal pair trawl	-	-	59	-	59	-	-	63	-	63
"	Wick	Trawl (single net)	14	-	685	20	719	15	-	806	15	836
"		Demersal pair trawl	21	-	-	-	21	24	-	-	-	24
"		Great lines	-	-	385	-	385	-	-	525	-	525
"	Shetland	Purse seine	243	-	-	170	412	36	-	-	25	61
"	Kinlochbervie	Trawl (single net)	-	-	139	-	139	-	-	185	-	185
"		Great lines	-	-	99	-	99	-	-	122	-	122
"		Demersal gill nets	-	-	72	-	72	-	-	188	-	188
Total			278	-	1,439	190	1,907	75	-	1,083	40	1,198
France	Aberdeen	Trawl (single net)	200	19	-	-	219	219	24	-	-	242
"	Wick	Trawl (single net)	154	69	8	27	258	163	75	8	26	272
"	Lochinver	Trawl (single net)	369	7,138	-	343	7,850	464	8,488	-	433	9,385
Total			723	7,226	8	370	9,327	846	8,587	8	459	9,899
West Germany	Wick	Great lines	257	12	-	-	269	398	10	-	-	407
"	Shetland	Trawl (single net)	6	-	-	-	6	7	-	-	-	7
"		Great lines	29	-	-	-	29	62	-	-	-	62
"	Ullapool	Demersal gill nets	3	12	2	2	20	16	18	7	3	44
"	Ayr	Demersal gill nets	-	22	-	-	22	-	43	-	-	43
Total			295	34	2	2	346	483	61	7	3	554
Norway	Peterhead	Trawl (single net)	296	-	-	45	341	272	-	-	25	298
"		Purse seine	1,175	-	-	-	1,175	140	-	-	-	140
"	Wick	Great lines	44	-	-	-	44	49	-	-	-	49
"	Shetland	Purse seine	5,244	43	-	9,321	14,609	347	5	-	487	839
"		Single boat pelagic trawl	-	8,301	943	1,883	1,127	-	397	46	104	546
"	Ullapool	Single boat pelagic trawl	627	-	-	-	627	68	-	-	-	68
Total			7,788	8,344	943	11,204	17,923	876	402	46	591	1,915
Spain	Aberdeen	Demersal pair trawl	-	-	-	420	420	-	-	-	-	-
"	Ullapool	Trawl (single net)	-	40	-	-	40	-	68	-	-	68
"		Demersal gill nets	-	-	-	12	12	-	-	-	37	37
Total			-	40	-	432	472	-	68	-	37	105
Sweden	Shetland	Trawl (single net)	8	-	-	-	8	7	-	-	-	7
Total			8	-	-	-	8	7	-	-	-	7
Other	Peterhead	Trawl (single net)	-	-	-	699	699	-	-	-	456	456
Total			-	-	-	699	699	-	-	-	456	456
TOTAL ALL COUNTRIES			11,474	19,905	2,393	13,012	46,784	2,944	9,662	1,951	1,680	16,237

* Other Areas comprises: Barents Sea (ICES area I), Norwegian Coast (ICES area IIa), Kattegat and Skagerrak (ICES area IIIa), Rockall (ICES area VIb), West of Ireland (ICES area VIIb), Porcupine Bank (ICES area VIIc), Great Sole Bank (ICES area VIIj), West of Great Sole Bank (ICES area VIIk), Bay of Biscay (ICES area VIII), North Azores (ICES area XII), East Greenland (ICES area XIV), and NATO 3L and 3M.

Number of vessels by size

Vessel size	1988	1989	1990	1991	1992
Under 10 metres	998	1,092	1,074	1,107	1,225
10-	339	348	340	329	316
12-	124	118	106	98	96
15-	304	298	287	284	281
18-	121	118	115	110	114
20-	375	375	371	364	357
25-	11	12	14	15	19
30-	19	18	20	24	25
35+	43	45	41	44	49
Total 10 metres+	1,336	1,332	1,294	1,268	1,257
Total all vessels	2,334	2,424	2,368	2,375	2,482

Scottish fishing vessels

TABLE 26

Number of vessels by size and base district, December 1992

Vessel size	Under 10 metres	10-	12-	15-	18-	20-	25-	30-	35+	Total
Eyemouth	38	42	8	21	8	12	-	1	2	132
Pittenweem	73	8	7	14	2	13	-	-	-	117
Arbroath	52	7	7	13	1	5	-	-	-	85
Aberdeen	23	3	2	6	1	11	-	2	2	50
Peterhead	25	5	2	11	9	71	5	7	12	147
Fraserburgh	22	4	2	24	13	71	4	6	12	158
Macduff	5	3	1	24	23	34	-	5	6	101
Buckie	4	2	2	28	16	42	1	-	-	95
Lossiemouth	10	7	3	11	13	44	2	-	-	90
Wick	57	12	3	7	3	3	-	-	-	85
Orkney	62	28	2	3	-	8	3	1	1	108
Shetland	35	11	2	7	2	28	1	-	10	96
Stornoway	282	52	6	21	1	4	-	1	-	367
Kinlochbervie	9	4	-	4	-	-	-	-	-	17
Lochinver	9	6	1	3	1	7	-	-	-	27
Ullapool	41	10	4	6	-	-	-	-	-	61
Mallaig	186	38	9	20	1	1	1	-	1	257
Oban	118	20	5	7	-	-	-	-	-	150
Campbeltown	123	30	12	24	1	-	-	-	-	190
Ayr	51	24	18	27	19	3	2	2	3	149
ALL DISTRICTS	1,225	316	96	281	114	357	19	25	49	2,482

Additions	Vessel size (metres)								Total
	10-	12-	15-	18-	20-	25-	30-	35+	
New or first registered	5	2	1	2	4	1	-	3	18
Second hand	5	3	8	5	2	3	2	3	31
Resumed fishing	5	-	2	-	-	-	-	-	7
Total	15	5	11	7	6	4	2	6	56

Deletions	Vessel size (metres)								Total
	10-	12-	15-	18-	20-	25-	30-	35+	
Sunk or wrecked	3	2	-	-	7	-	-	-	12
Sold outwith Scotland	6	-	6	1	4	-	1	-	18
Ceased fishing or laid up	13	4	9	2	7	-	1	1	37
Total	22	6	15	3	18	-	2	1	67

Scottish fishing vessels

TABLE 28

Number of vessels by normal method of fishing

	1988	1989	1990	1991	1992
Demersal trawl	286	277	279	259	269
Demersal pair trawl	129	108	100	100	103
Seine net	251	223	217	219	208
Great and small lines	63	61	53	44	45
Beam trawl	2	3	6	11	19
Demersal gill nets	16	17	16	14	15
Other demersal nets	13	7	6	6	6
Purse seine	43	43	44	40	40
Single boat and pair pelagic trawl	9	17	16	14	12
Pelagic gill nets	2	2	2	2	2
Nephrop trawl	446	460	458	430	413
Nephrop twin/multiple trawl	-	-	-	32	20
Shrimp trawl	3	7	3	3	3
Queen scallop trawl	1	5	-	1	1
Scallop dredge	81	102	104	89	96
Suction dredge	-	-	-	6	7
Creel fishing	964	1,070	1,050	1,089	1,210
Shell fishing by hand	19	16	13	12	13
TOTAL	2,334	2,424	2,368	2,375	2,482

	1988	1989	1990	1991	1992
REGULARLY EMPLOYED	7,672	7,862	7,550	7,303	7,181
PARTIALLY EMPLOYED	891	803	766	792	865
CROFTERS	148	117	118	86	90
TOTAL REGULARLY AND PARTIALLY EMPLOYED	8,711	8,782	8,434	8,181	8,136

Scottish fishing vessels and fishermen employed

TABLE 30

Number of vessels by base district
and number of fishermen by district of residence, 1992

	Vessels			Fishermen			
	Under 10 m	10 m and over	Total	Regularly employed	Partially employed	Crofters	Total
Eyemouth	38	94	132	445	7	—	452
Pittenweem	73	44	117	242	35	—	277
Arbroath	52	33	85	141	48	—	189
Aberdeen	23	27	50	190	24	—	214
Peterhead	25	122	147	756	24	—	780
Fraserburgh	22	136	158	928	39	—	967
Macduff	5	96	101	634	45	—	679
Buckie	4	91	95	516	7	—	523
Lossiemouth	10	80	90	494	26	—	520
Wick	57	28	85	166	38	—	204
Orkney	62	46	108	249	34	—	283
Shetland	35	61	96	425	35	28	488
Stornoway	282	85	367	529	169	43	741
Kinlochbervie	9	8	17	39	8	—	47
Lochinver	9	18	27	86	—	—	86
Ullapool	41	20	61	91	21	—	112
Mallaig	186	71	257	395	97	11	503
Oban	118	32	150	178	90	8	276
Campbeltown	123	67	190	303	71	—	374
Ayr	51	98	149	374	47	—	421
ALL DISTRICTS	1,225	1,257	2,482	7,181	865	90	8,136

Thousand tonnes

	1988	1989	1990	1991	1992
Herring					
Home market ⁽¹⁾	17.4	14.9	84.7	32.2	33.2
Klondyked	62.4	71.9	—	53.4	46.0
Overland Klondyked	—	—	—	—	1.0
Pet food	—	+	—	—	3.6
Oil and Meal	7.4	7.5	8.0	2.3	0.2
Dumped and Bait	0.2	0.6	0.8	0.1	0.0
Total Herring landings	87.5	95.0	93.5	88.0	83.9
Mackerel					
Home market ⁽¹⁾	30.6	29.4	44.0	39.0	40.3
Klondyked	123.4	116.3	93.8	77.7	99.1
Overland Klondyked	—	0.2	0.2	—	0.0
Pet food	0.2	—	—	+	2.2
Oil and Meal	7.0	1.3	3.2	1.5	0.0
Dumped and Bait	0.1	—	1.6	—	0.0
Total Mackerel landings	161.3	150.2	142.8	118.2	141.6
Sprat					
Home market ⁽¹⁾	3.6	1.1	0.7	1.5	1.6
Klondyked	—	—	—	—	—
Overland Klondyked	—	—	—	—	—
Pet food	+	—	—	—	—
Oil and Meal	0.2	+	—	—	—
Dumped and Bait	—	—	—	+	—
Total Sprat landings	3.9	1.1	0.7	1.5	1.6

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

Raw materials used in the production of fishery by-products

TABLE 32

Thousand tonnes

	1988	1989	1990	1991	1992
Norway pout	0.5	+	—	—	—
Herring	10.7	8.6	6.1	2.8	4.9
Herring offal	3.4	4.5	3.5	3.5	3.5
Sprats	0.4	+	—	—	2.9
White fish	2.8	0.8	0.5	1.5	2.9
White fish offal	119.2	116.0	99.5	115.5	128.5
Horse Mackerel	2.0	1.5	0.1	2.6	1.5
Mackerel	9.7	3.0	0.1	1.8	3.8
Mackerel offal	1.8	4.5	—	—	5.7
Sandeels	29.8	25.4	12.3	8.1	4.1
Capelin	7.9	9.1	8.4	—	9.3
Blue Whiting	13.7	10.3	4.3	6.7	16.7
Others	2.9	2.5	—	—	—
Total	217.0⁽¹⁾	200.9⁽²⁾	134.5	142.5⁽³⁾	183.9⁽⁴⁾

⁽¹⁾Total includes an additional 12.2 thousand tonnes of mackerel/herring offal which could not be attributed to either species.

⁽²⁾Total includes an additional 14.8 thousand tonnes of mackerel/herring offal which could not be attributed to either species.

⁽³⁾Total includes an additional 1.3 thousand tonnes of mackerel/herring offal which could not be attributed to either species.

⁽⁴⁾Total includes an additional 7.7 thousand tonnes of mackerel/herring offal which could not be attributed to either species.

	Thousand tonnes					£ (million)				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
Fish meal	41.3	42.0	27.5	30.2	37.3	14.5	14.8	9.4	10.0	11.9
Fish oil	7.7	7.1	4.6	5.8	10.4	1.6	1.2	0.6	0.8	1.9
Pet food, Animal feed	23.1	5.7	0.9	-	-	2.0	0.5	0.1	-	-
Total	72.1	54.8	33.0	36.0	47.7	18.1	16.5	10.1	10.7	13.8

