DEPARTMENT OF AGRICULTURE AND FISHERIES
FOR SCOTLAND

Scottish Sea Fisheries Statistical Tables 1988

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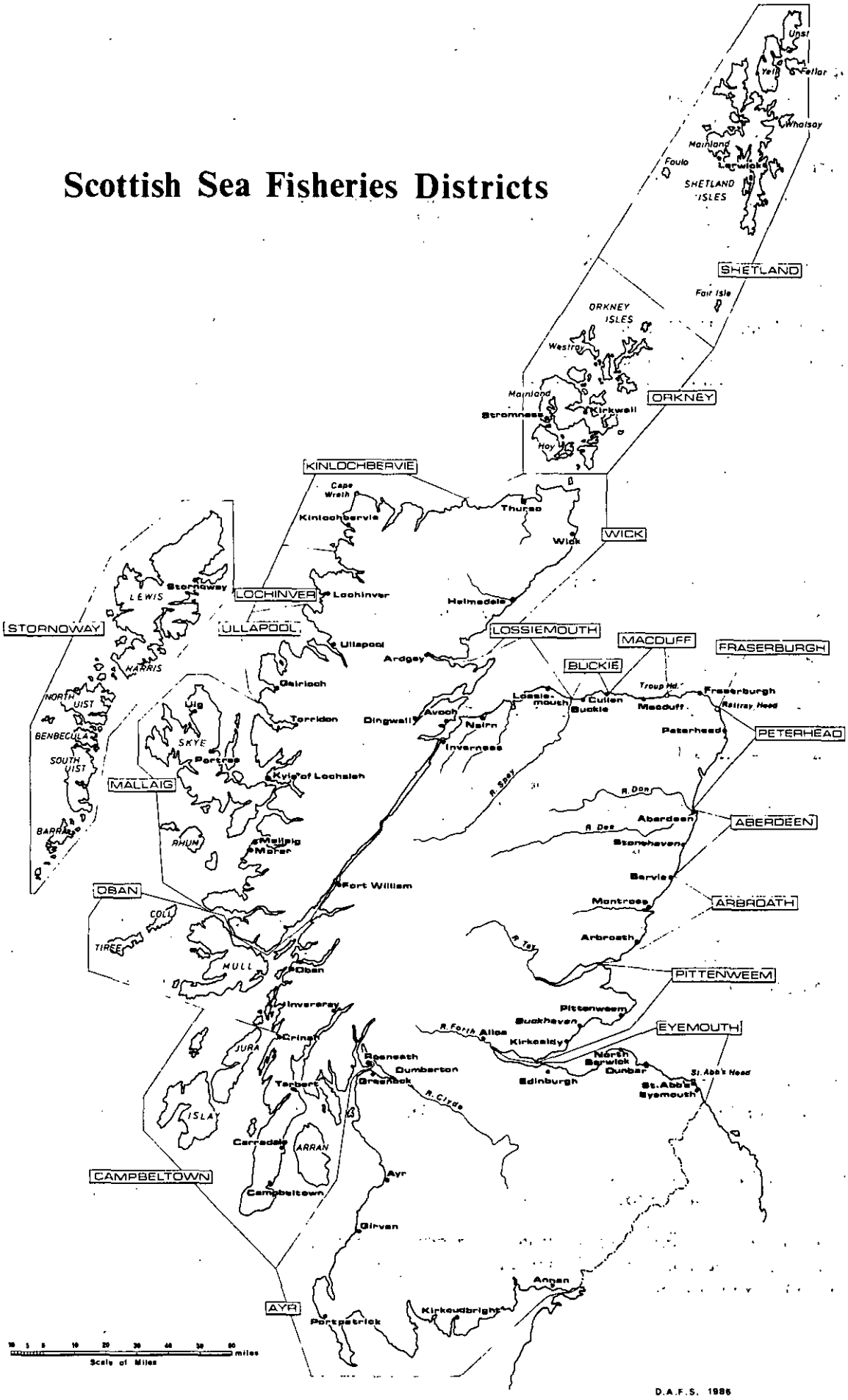
SCOTTISH SEA FISHERIES STATISTICAL TABLES, 1988

CONTENTS

Scottish Sea Fisheries Districts



EXPLANATORY NOTES

Species

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

Landings

Data on landings in Scotland is obtained from sales notes completed at the first auction of the fish, and additional information on effort and grounds is obtained from the EC log book completed by the skippers. The quantities in 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 27, 28, 29 and 30)

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

Disposal of Fish (Table 33)

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

Fish Processing (Tables 34 and 35)

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

Fishermen employed (Tables 31, 32)

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

Symbols used in tables

The following symbols are used in the tables:

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

Rounding

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

Fishing Regions

The International Council for the Exploration of the Sea (ICES) fishing areas (Divisions) are defined on the map before table 14.

Other Departmental Publications on Scottish Sea Fisheries

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

Costs and Earnings Survey: occasional publication, last published for 1983; contains results of the Department's survey into fishermen's costs and earnings over 7 years. Price £2.

These publications are available from the Scottish Office Library, Room 1/44 New St. Andrew's House, Edinburgh. Telephone 031-556 8400, ext 4806. Cheques should be made payable to the Scottish Office and submitted with orders.

DESCRIPTION OF FISHING METHODS REFERRED TO IN THE TABLES

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

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

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

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

Beam Trawl. The beam trawl is a bottom fishing trawl net, used mainly for catching flatfish with the headrope attached to a beam towed along the bottom on runners at either end. The net is heavily weighted with chain on the underside and has 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 inpracticable. Used by vessels in the 25m–30m groups, which may be away for up to 3 weeks or more on each trip. There are now few vessels using this method in the Scottish fleet.

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

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

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

FISH LANDINGS IN UNITED KINGDOM TABLE 1

COUNTRY OF LANDING: WEIGHT AND VALUE BY SPECIES GROUPS

	Weight (Thou Tonnes)					Value (£ million)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
(a) UK Vessels										
(i) Scotland										
Demersal	282.7	294.7	281.8	263.8	252.6	136.0	147.2	163.1	186.5	165.2
Pelagic	226.0	263.1	234.7	272.2	257.9	24.4	29.0	25.4	31.0	30.2
Shellfish	34.5	34.7	34.8	38.9	44.4	33.5	39.0	46.0	56.1	57.6
All Species	543.3	592.6	551.3	574.9	554.9	193.9	215.1	234.5	273.6	253.1
(ii) England and Wales										
Demersal	101.1	93.5	86.7	102.7	97.1	71.8	74.7	87.0	109.5	103.0
Pelagic	37.1	17.9	11.8	26.0	21.1	4.1	2.2	1.8	3.6	2.9
Shellfish	33.6	35.4	47.4	66.4	46.2	20.4	21.5	25.8	33.4	28.3
All Species	171.8	146.9	145.9	195.1	164.5	96.3	98.5	114.6	146.6	134.2
(iii) Northern Ireland										
Demersal	11.2	14.0	12.0	12.3	11.9	3.9	5.3	6.8	8.2	8.5
Pelagic	2.9	2.7	3.6	3.2	4.8	0.4	0.4	0.4	0.4	0.5
Shellfish	4.5	4.7	5.6	5.7	5.8	3.4	4.4	6.1	6.4	6.6
All Species	18.5	21.3	21.2	21.3	22.6	7.6	10.1	13.3	15.0	15.6
(iv) United Kingdom										
Demersal	395.0	402.3	380.5	378.8	361.6	211.7	227.2	256.9	304.2	276.8
Pelagic	266.0	283.7	250.2	301.3	283.9	28.9	31.6	27.6	35.0	33.6
Shellfish	72.6	74.8	87.8	111.1	96.5	57.3	64.9	77.9	95.9	92.5
All Species	733.7	760.7	718.5	791.2	742.0	297.9	323.6	362.4	435.2	402.9
(b) Foreign Vessels										
(v) United Kingdom										
Demersal	43.0	36.3	27.8	27.2	26.9	23.9	27.0	23.8	25.5	25.9
Pelagic	15.0	15.0	24.5	6.4	23.2	2.0	1.0	1.6	0.3	1.1
Shellfish	0.1	1.5	1.0	1.6	0.9	0.1	1.4	1.0	2.1	1.1
All Species	58.1	52.8	53.3	35.3	51.1	26.0	29.5	26.4	27.9	28.1
(c) UK and Foreign Vessels										
(vi) United Kingdom										
Demersal	438.0	438.6	408.2	406.0	388.5	235.6	254.2	280.7	329.7	302.7
Pelagic	281.0	298.7	274.7	307.8	307.1	30.9	32.6	29.2	35.3	34.7
Shellfish	72.7	76.3	88.8	112.7	97.4	57.3	66.3	79.0	98.0	93.5
All Species	791.8	813.5	771.7	826.5	793.1	323.9	353.2	388.8	463.1	431.0
(d) Landings in Scotland as % of UK Total by UK Vessels										
Demersal	71.6	73.3	74.1	69.6	69.9	64.2	64.8	63.5	61.3	59.7
Pelagic	85.0	92.8	93.8	90.3	90.8	84.7	91.8	92.0	88.7	89.8
Shellfish	47.6	46.4	39.6	35.1	46.0	58.5	60.0	59.1	58.4	62.3
All Species	74.1	77.9	76.7	72.7	74.8	65.1	66.5	64.7	62.9	62.8

COUNTRY OF LANDING: WEIGHT AND VALUE BY MAJOR INDIVIDUAL SPECIES

		Weight (Thou Tonnes)					Value (£ million)				
		1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
(a)	UK Vessels										
(i)	Scotland										
	Cod	53.93	58.62	44.48	54.25	43.02	38.15	43.92	39.98	49.38	40.87
	Haddock	95.74	119.08	122.90	94.01	91.20	57.45	60.78	73.45	71.61	63.58
	Hake	1.49	1.54	1.44	1.66	1.66	1.39	2.00	1.99	2.14	2.59
	Monks	4.13	4.98	4.81	6.56	7.30	4.17	5.88	7.75	12.04	12.67
	Plaice	5.05	5.43	5.64	6.67	6.86	3.04	3.26	3.71	5.21	4.88
	Saithe	9.14	12.16	15.85	13.20	12.14	2.03	3.22	5.62	6.07	4.67
	Sandeels	46.75	35.81	36.43	21.70	30.25	1.59	1.11	1.04	0.64	1.09
	Whiting	48.48	35.39	31.04	40.53	34.88	19.60	14.92	14.68	20.34	16.81
	Herring	67.83	86.86	100.75	96.30	87.46	8.52	10.53	11.21	11.52	10.48
	Mackerel	155.01	170.91	128.94	170.35	161.34	15.59	18.04	13.92	19.25	19.02
	Norway Lobsters	16.08	17.89	17.51	16.54	19.19	19.05	24.28	29.46	32.64	33.97
(ii)	England and Wales										
	Cod	34.73	29.28	29.95	36.17	31.12	25.75	24.29	26.69	33.47	30.24
	Haddock	11.70	12.98	7.85	8.17	6.25	6.74	6.87	5.29	6.31	4.91
	Hake	0.80	0.96	1.15	1.18	1.37	1.18	1.60	2.06	2.69	3.07
	Monks	4.73	3.67	2.71	2.93	3.44	4.26	4.28	4.45	6.02	6.31
	Plaice	16.26	14.83	15.48	18.73	20.20	10.98	10.47	12.21	17.15	17.26
	Saithe	2.53	1.68	1.27	1.48	1.87	0.64	0.50	0.57	0.78	0.78
	Sandeels	–	–	+	+	+	–	–	+	+	+
	Whiting	6.56	6.44	5.10	6.48	6.04	2.02	2.03	1.98	2.90	2.64
	Herring	1.88	5.75	1.77	1.39	1.06	0.29	0.56	0.28	0.37	0.29
	Mackerel	30.20	2.18	3.15	18.45	14.57	3.07	0.50	0.85	2.17	1.75
	Norway Lobsters	2.12	2.58	2.70	2.65	2.91	2.40	3.18	4.14	4.69	4.70
(iii)	Northern Ireland										
	Cod	2.22	2.14	3.03	3.70	3.52	1.36	1.73	2.64	3.47	3.74
	Haddock	0.03	0.18	0.36	0.23	0.20	0.01	0.11	0.31	0.16	0.22
	Hake	0.17	0.17	0.43	0.54	0.53	0.22	0.25	0.53	0.71	0.73
	Monks	0.33	0.24	0.26	0.25	0.30	0.20	0.20	0.24	0.28	0.37
	Plaice	0.19	0.19	0.27	0.34	0.29	0.07	0.09	0.14	0.18	0.21
	Saithe	0.40	0.61	0.65	0.60	0.42	0.09	0.15	0.18	0.23	0.20
	Sandeels	–	–	–	–	–	–	–	–	–	–
	Whiting	5.66	8.37	4.93	4.86	4.70	1.39	2.04	1.80	1.96	1.69
	Herring	1.78	2.62	3.60	2.65	4.69	0.26	0.38	0.40	0.33	0.47
	Mackerel	1.12	0.02	0.01	0.55	0.16	0.11	+	+	0.07	0.02
	Norway Lobsters	4.03	4.32	5.18	5.04	5.27	3.10	4.10	5.52	5.68	5.92
(iv)	United Kingdom										
	Cod	90.87	90.05	77.46	94.12	77.67	65.26	69.95	69.31	86.31	74.85
	Haddock	107.48	132.24	131.11	102.40	97.64	64.20	67.76	79.05	78.08	68.71
	Hake	2.46	2.68	3.02	3.38	3.55	2.79	3.85	4.57	5.54	6.39
	Monks	9.18	8.89	7.78	9.74	11.04	8.63	10.37	12.45	18.34	19.35
	Plaice	21.49	20.45	21.39	25.74	27.34	14.10	13.82	16.05	22.54	22.35
	Saithe	12.07	14.44	17.77	15.27	14.43	2.76	3.87	6.36	7.08	5.66
	Sandeels	46.75	35.81	36.43	21.71	30.25	1.59	1.11	1.04	0.64	1.09
	Whiting	60.70	50.20	41.07	51.87	45.62	23.01	19.00	18.46	25.20	21.14
	Herring	71.48	95.23	106.12	100.35	93.21	9.08	11.47	11.88	12.21	11.24
	Mackerel	186.33	173.11	132.10	189.35	176.06	18.77	18.55	14.77	21.49	20.79
	Norway Lobsters	22.23	24.79	25.38	24.23	27.37	24.55	31.55	39.12	43.01	44.58
(b)	Foreign Vessels in United Kingdom										
	Cod	22.94	22.40	17.86	15.29	16.73	14.64	17.47	16.18	14.24	15.04
	Haddock	2.27	2.88	2.57	3.01	3.25	1.61	2.32	2.25	2.86	3.27
	Hake	0.04	0.03	0.03	0.06	0.06	0.04	0.03	0.05	0.10	0.12
	Monks	0.37	0.28	0.17	0.25	0.37	0.32	0.31	0.26	0.45	0.68
	Plaice	4.57	3.35	1.25	1.41	1.87	3.31	2.44	0.93	1.30	1.66
	Saithe	2.72	3.05	2.24	1.73	1.18	0.84	1.25	0.90	0.86	0.49
	Sandeels	1.28	–	0.02	–	–	0.06	–	+	–	–
	Whiting	0.13	0.08	0.12	0.28	0.21	0.05	0.03	0.05	0.15	0.10
	Herring	1.24	2.42	9.70	0.42	0.28	0.20	0.24	0.93	0.03	0.02
	Mackerel	13.40	5.23	2.98	0.85	1.33	1.82	0.44	0.18	0.13	0.16
	Norway Lobsters	0.03	– 0.07	0.22	0.20	0.14	0.03	0.11	0.27	0.35	0.19
(c)	UK and Foreign Vessels in United Kingdom										
	Cod	113.82	112.45	95.32	109.41	94.40	79.90	87.41	85.49	100.56	89.88
	Haddock	109.74	135.11	133.68	105.41	100.89	65.81	70.08	81.30	80.93	71.98
	Hake	2.49	2.71	3.05	3.44	3.61	2.84	3.88	4.62	5.64	6.51
	Monks	9.55	9.17	7.95	9.99	11.41	8.94	10.67	12.71	18.80	20.02
	Plaice	26.06	23.80	22.63	27.15	29.21	17.41	16.26	16.98	23.84	24.01
	Saithe	14.79	17.49	20.01	17.00	15.60	3.60	5.13	7.26	7.94	6.14
	Sandeels	48.02	35.81	36.45	21.71	30.25	1.65	1.11	1.04	0.64	1.09
	Whiting	60.83	50.28	41.19	52.15	45.83	23.06	19.03	18.51	25.35	21.24
	Herring	72.72	97.65	115.82	100.77	93.49	9.28	11.71	12.81	12.24	11.26
	Mackerel	199.72	178.34	135.08	190.20	177.39	20.59	18.99	14.95	21.61	20.95
	Norway Lobsters	22.25	24.86	25.61	24.42	27.51	24.57	31.66	39.39	43.36	44.77

TOTAL ALLOWABLE CATCHES, UK QUOTAS AND UPTAKE (LIVEWEIGHT)

Stock Species	Sea Area	1986 TAC	UK Quota	Uptake	1987 TAC	UK Quota	Uptake	1988 TAC	UK Quota	Uptake[1]
Cod	IIA(EC), IV	170,000	75,790	71,182	175,000	75,290	79,691	160,000	71,490	64,546
	VB(EC), VI, XII, XIV	25,000	12,650	4,708	–	–	–	–	–	–
	VB(EC), VI	–	–	–	22,000	11,770	11,987	18,430	9,700	9,476
	VIIA	15,000	6,500	4,610	15,000	6,460	6,079	15,000	6,500	7,052
	VII(EX-VIIA), VIII, IX, X(EC)	16,000	1,530	1,869	19,000	1,870	2,221	22,000	2,120	2,309
	Norway Zone: I, IIAB[2]	11,000	7,360	6,572	14,000	9,270	8,908	10,570	7,075	5,827
	Canada Zone: NAFO 2J, 3KL[2]	9,500	830	823	9,500	830	822	–	–	–
	Canada Zone: NAFO 2GH[2]	6,500	300	–	–	–	–	–	–	–
	IIB (Spitzbergen)	–	–	–	21,000	2,700	1,627	18,500	2,380	1,776
	Greenland Zone: NAFO 1[2]	–	–	–	–	–	–	7,000	1,010	1,056
	Greenland Zone: V & XIV[2]	11,500	1,500	6	11,500	1,500	–	11,500	–	–
Cod & Haddock	Faroe Zone: IIA, IVA, V, VI[2]	500	430	82	500	430	101	500	430	52
Haddock	IIA(EC), IV	230,000	146,110	134,829	140,000	101,030	91,594	185,000	128,570	89,630
	VB(EC), VI, XII, XIV	34,500	27,640	17,230	32,000	25,790	26,482	35,000	28,210	22,936
	VII, VIII, IX, X(EC)	6,000	600	474	6,000	700	687	6,000	706	817
	Norway Zone: I, IIAB[2]	5,000	3,285	429	7,000	4,450	563	8,000	5,260	411
Saithe	IIA(EC), IIIA, IIIBCD(EC), IV	240,000	20,670	20,146	173,000	16,632	15,174	165,000	15,200	15,169
	VB(EC), VI, XII, XIV	27,800	5,140	5,045	27,800	4,920	5,182	35,000	6,190	5,184
	VII, VIII, IX, X(EC)	9,000	1,730	1,541	11,000	2,080	1,973	14,000	2,150	1,226
	Norway Zone: I, IIAB[2]	6,000	430	48	6,000	230	68	5,750	410	314
	Faroe Zone: IIA, IVA, V, VI[2]	2,400	1,350	685	2,400	580	248	2,400	580	–
Whiting	IIA(EC), IV	135,000	51,796	32,920	135,000	53,530	42,113	120,000	46,410	35,504
	VB(EC), VI, XII, XIV	16,400	9,400	5,909	16,400	9,400	7,992	16,400	9,400	8,105
	VIIA	18,170	9,620	6,089	18,170	9,620	6,667	18,170	9,620	5,881
	VII (EX-VIIA)	20,500	1,965	986	18,500	1,915	1,360	18,500	1,915	1,913
Plaice	IIA(EC), IV	180,000	43,490	17,376	150,000	35,249	20,656	175,000	38,815	24,173
	VB(EC), VI, XII, XIV	1,810	1,100	1,088	1,810	1,100	1,179	1,810	1,100	1,063
	VIIA	5,000	2,630	2,299	5,000	2,630	2,948	5,000	2,590	2,045
	VIIDE	6,900	2,010	2,234	8,300	2,410	2,686	9,960	2,900	2,911
	VIIFG	1,800	420	346	2,000	510	491	2,500	590	618
	VIIHJK	800	300	159	800	300	242	960	435	421
Sole	II, IV	20,000	1,065	666	14,000	697	656	14,000	835	763
	VB(EC), VI, XII, XIV	70	15	18	70	15	20	90	20	22
	VIIA	1,900	720	777	2,100	715	736	1,750	660	591
	VIID	3,200	615	586	3,850	729	654	3,850	740	579
	VIIE	1,300	795	833	1,150	675	627	1,300	765	784
	VIIFG	1,500	420	402	1,600	495	437	1,100	310	319
	VIIHJK	600	180	208	600	180	209	600	180	179
Mackerel	IIA(EC), IIIA, IIIBCD(EC), IV	55,000	1,200	1,598	55,000	1,380	20,388	55,000	1,380	1,311
	II(EX EC), VB(EC), VI, VII, VIIIABD	362,000	195,950	147,475	–	–	–	–	–	–
	II(EX EC), VB(EC), VI, VII, VIIIABD, XII, XIV	–	–	–	400,000	215,230	194,696	400,000	218,230	205,204
Hake	IIA(EC), IV(EC)	2,360	520	412	2,360	480	508	2,360	420	416
	VB(EC), VI, VII, XII, XIV	28,190	4,713	5,099	36,000	6,700	8,916	37,500	6,970	7,069
Herring	IIA(EC), IVA, IVB	500,000	78,636	76,256	560,000	77,945	75,850	500,000	71,740	70,547
	IVC(EX-BW), VIID	70,000	3,964	2,224	40,000	2,450	1,213	30,000	2,130	890
	VB(EC), VIA(N), VIB	51,850	27,920	26,331	49,700	26,950	27,158	49,800	26,950	25,894
	VIA (Clyde)	3,400	3,400	3,394	3,500	3,500	2,983	3,200	3,200	1,565
	VIIA	6,300	4,660	4,443	4,500	3,330	3,330	10,500	7,770	7,515
	VIIEF	500	250	169	500	250	162	500	250	74
Sprat	IIA(EC), IV(EC)	100,000	N/A	4,149	57,000	N/A	803	57,000	N/A	583
	VIIDE	5,000	2,620	1,163	5,000	2,920	2,441	5,000	3,720	2,944
Blue Whiting	IIA(EC), IV(EC)	100,000	N/A	–	–	–	–	90,000	N/A	100
	VB(EC), VI, VII	500,000	N/A	4,028	532,000	N/A	3,399	534,000	N/A	5,144
	VIII(EX VIIIC)	–	–	–	6,500	N/A	4	26,500	N/A	11
	Faroe Zone: IIA, IVA, V, VI[2]	25,000	11,000	–	–	–	–	25,000	11,000	–
Horse Mackerel	IIA(EC), IV(EC)	30,000	N/A	416	30,000	N/A	489	50,000	N/A	5,815
	VB(EC), VI, VII, XII, XIV	85,000	N/A	380	120,000	N/A	2,209	135,000	N/A	12,103
	VIII(EX VIIIC)	–	–	–	4,000	N/A	10	31,000	N/A	68
Megrim	VB(EC), VI, XII, XIV	4,400	1,380	784	4,400	1,380	1,778	4,840	1,671	1,718
	VII	14,440	2,070	1,683	14,440	2,070	1,759	15,880	2,280	2,009

[1] Provisional figures.
[2] For third country waters, amount shown under 'TAC' is amount available to the EEC.
N/A Quota not allocated to individual countries.

TOTAL ALLOWABLE CATCHES, UK QUOTAS AND UPTAKE (LIVEWEIGHT)

Stock Species	Sea Area	1986 TAC	UK Quota	Uptake	1987 TAC	UK Quota	Uptake	1988 TAC	UK Quota	Uptake[1]
Anglers (Monks)	VB(EC), VI, XII, XIV	7,820	2,580	1,356	7,820	2,535	2,435	8,600	3,260	3,378
	VII	30,070	5,650	3,888	30,070	5,590	4,199	33,080	6,330	4,930
Atlantic Redfish	Norway Zone: I, IIAB[2]	3,000	567	122	3,500	350	126	4,000	360	256
	Greenland Zone: NAFO 1[2]	10,000	190	–	10,000	190	–	8,000	150	–
	Greenland Zone: V & XIV[2]	57,820	270	–	57,820	270	–	57,820	270	–
	Faroe Zone: IIA, IVA, V, VI[2]	7,000	–	–	7,000	5	–	7,400	75	–
Norway Pout	Norway Zone: IV[2]	—	—	—	50,000	2,500	—	50,000	2,500	—
Greenland Halibut	Norway Zone: I, IIAB[2]	250	125	2	250	125	82	250	125	76
	Greenland Zone: NAFO 1[2]	1,850	75	–	1,850	75	–	1,850	75	–
	Greenland Zone: V & XIV[2]	3,750	175	–	3,750	175	–	3,750	175	–
Ling & Blue Ling	Faroe Zone: IIA, IVA, V, VI[2]	3,300	–	1	3,300	100	2	3,600	205	5
Pollack (Lythe)	VB(EC), VI, XII, XIV	715	350	187	710	260	269	1,100	400	288
	VII	8,670	1,450	1,754	10,610	1,950	2,045	14,000	2,440	1,953
Norway Lobster	VB(EC), VI	14,800	14,450	11,297	16,000	15,620	11,206	16,000	15,620	12,729
	VII	24,700	8,100	6,026	24,700	8,100	5,698	24,700	8,100	6,086
Sandeel	Norway Zone: IV[2]	–	–	–	150,000	7,500	–	200,000	10,000	5,228
Flatfish	Faroe Zone: IIA, IVA, V, VI[2]	1,300	370	2	1,300	870	2	1,000	680	–
Other Species	Faroe Zone: IIA, IVA, V, VI[2]	500	370	3	500	120	6	500	120	6
	Norway Zone: I, IIAB[2]	500	265	76	500	265	124	800	425	90
	Norway Zone: IV[2]	6,000	2,250	1,626	5,000	1,875	1,548	5,000	1,875	1,577
Beaked Redfish	Norway Zone: I, IIAB[2]	3,000	417	–	3,500	440	61	–	–	–

[1] Provisional figures.
[2] For third country waters, amount shown under 'TAC' is amount available to the EEC.
N/A Quota not allocated to individual countries.

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 4

WEIGHT OF EACH SPECIES LANDED — TONNES

	1981	1982	1983	1984	1985	1986	1987	1988
DEMERSAL FISH								
Blue ling	1	1	2	+	–	5	17	15
Brill	11	10	11	15	23	20	26	14
Catfish	479	601	880	834	1,028	1,064	1,064	996
Cod	54,067	54,898	56,397	53,926	58,624	44,478	54,250	43,024
Conger eels	90	79	94	141	135	130	150	171
Dabs	600	853	888	754	885	941	1,263	1,036
Dogfish	3,528	3,248	3,883	4,408	5,998	4,573	5,870	5,880
Dover sole	50	53	33	23	34	58	79	58
Flounders	11	16	10	17	16	11	28	38
Greenland halibut	–	–	–	–	–	2	21	4
Gurnards	14	13	24	49	49	38	80	104
Haddock	84,381	112,571	108,530	95,739	119,075	122,899	94,005	91,195
Hake	2,712	1,652	1,325	1,491	1,544	1,440	1,663	1,656
Halibut	85	119	113	98	92	85	114	120
Lemon sole	2,004	1,931	2,551	2,438	2,262	2,120	2,445	2,462
Ling	1,723	1,324	1,493	1,813	2,752	2,154	2,929	3,546
Megrims	1,011	653	711	1,620	2,036	1,515	2,572	2,656
Monks	2,675	2,441	2,828	4,125	4,978	4,808	6,563	7,298
Mullet	..	..	..	..	..	..	..	2
Norway pout	1,158	586	+	112	64	–	554	517
Plaice	5,207	5,030	4,853	5,047	5,428	5,635	6,673	6,856
Pollack	361	266	326	370	579	474	463	437
Roundnose grenadier	+	+	+	+	1	1	+	–
Redfish	+	+	1	2	1	25	81	16
Saithe	8,124	8,664	7,561	9,135	12,155	15,848	13,195	12,136
Sandeels	52,640	62,907	50,064	46,745	35,809	36,429	21,704	30,249
Skate	2,606	2,645	2,983	3,354	3,504	3,530	4,494	4,366
Tusk	251	192	89	7	23	39	71	104
Turbot	136	106	125	134	161	135	170	179
Whiting	35,559	34,018	45,485	48,482	35,386	31,041	40,525	34,883
Witches	890	1,002	1,260	1,587	1,789	1,976	2,271	2,151
Livers	1	+	+	+	3	2	12	1
Roes	357	352	311	260	283	231	257	220
Other demersal	13	13	17	23	24	75	146	202
TOTAL	260,744	296,244	292,847	282,749	294,739	281,785	263,752	252,592
PELAGIC FISH								
Herring	32,596	41,581	51,385	67,827	86,862	100,746	96,302	87,459
Horse mackerel	17	83	38	703	2,381	428	1,467	725
Mackerel	114,632	129,998	120,015	155,008	170,910	128,939	170,354	161,335
Blue whiting	2,451	–	–	–	+	4,028	3,310	4,371
Sprats	3,236	1,254	2,122	2,479	2,946	566	735	3,870
Other pelagic	–	–	–	2	–	–	–	152
TOTAL	152,932	172,916	173,560	226,020	263,099	234,707	272,169	257,913
WET FISH	413,676	469,160	466,407	508,769	557,838	516,492	535,921	510,505
SHELL FISH								
Brown shrimps	25	27	11	13	14	19	28	27
Whelks	9	1	2	–	–	89	581	390
Periwinkles	2,710	2,337	2,403	2,284	2,035	1,910	2,058	2,239
Edible crabs	2,637	3,161	4,004	4,622	4,236	3,813	5,207	6,101
Lobsters	453	383	506	629	619	550	604	706
Oysters	–	+	+	–	–	1	–	+
Pink shrimps	341	354	1,836	25	1,347	358	774	111
Crawfish	4	5	41	30	20	12	13	11
Cockles	10	+	1	+	29	–	237	3,549
Scallops	5,521	6,532	5,090	6,000	4,220	3,970	4,758	4,205
Mussels	146	50	33	23	312	1,333	384	1,224
Norway lobsters	12,561	12,084	14,188	16,077	17,887	17,505	16,536	19,193
Squids	217	389	155	341	255	1,072	712	833
Queen scallops	5,684	3,699	4,433	4,167	3,315	3,415	5,396	3,701
Velvet crabs	..	..	..	330	430	695	1,327	1,584
Squat lobsters	..	..	..	+	–	2	1	4
Other shellfish	2	5	11	2	12	55	325	526
TOTAL	30,320	29,027	32,713	34,543	34,732	34,798	38,941	44,405
TOTAL OF ALL FISH	443,996	498,187	499,121	543,312	592,570	551,290	574,862	554,910

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 5

VALUE OF EACH SPECIES LANDED — £'000

	1981	1982	1983	1984	1985	1986	1987	1988
DEMERSAL FISH								
Blue ling	+	+	1	+	–	2	10	5
Brill	12	11	13	19	33	35	55	27
Catfish	172	222	319	383	550	767	938	813
Cod	30,007	35,494	37,813	38,153	43,921	39,981	49,376	40,873
Conger eels	24	25	29	42	37	52	56	60
Dabs	183	254	245	246	289	356	512	423
Dogfish	793	711	755	946	1,506	2,675	3,220	3,042
Dover sole	98	100	66	48	85	187	278	193
Flounders	1	2	2	3	2	3	14	23
Greenland halibut	–	–	–	–	–	2	14	1
Gurnards	4	4	6	13	11	11	21	24
Haddock	32,048	43,403	50,930	57,451	60,776	73,449	71,613	63,582
Hake	3,039	2,042	1,357	1,389	1,998	1,985	2,143	2,593
Halibut	216	319	294	265	313	319	399	443
Lemon sole	2,068	2,035	2,213	2,369	2,724	3,165	3,623	3,367
Ling	625	555	592	649	1,250	1,241	1,888	1,832
Megrims	420	256	270	925	1,692	1,513	2,404	2,521
Monks	2,096	2,033	2,676	4,167	5,883	7,753	12,042	12,666
Mullet	..	..	..	..	..	..	..	4
Norway pout	37	19	+	5	2	–	18	28
Plaice	2,471	2,734	2,992	3,043	3,260	3,708	5,213	4,882
Pollack	143	132	155	199	352	317	340	284
Roundnose grenadier	+	+	+	+	+	+	1	–
Redfish	+	+	+	1	+	7	10	7
Saithe	2,185	2,454	2,116	2,032	3,221	5,621	6,068	4,672
Sandeels	1,534	1,868	1,536	1,590	1,107	1,037	641	1,093
Skate	1,003	954	1,070	1,144	1,217	1,719	2,065	2,096
Tusk	82	66	30	2	8	16	36	41
Turbot	276	256	342	389	550	596	776	763
Whiting	10,843	9,866	14,593	19,598	14,920	14,683	20,340	16,814
Witches	287	385	476	718	1,170	1,627	2,029	1,745
Livers	1	1	1	1	1	1	9	1
Roes	218	234	196	193	255	176	230	195
Other demersal	6	10	13	16	17	47	90	130
TOTAL	90,892	106,444	121,102	135,997	147,153	163,050	186,472	165,244
PELAGIC FISH								
Herring	4,239	5,083	6,492	8,523	10,527	11,206	11,517	10,482
Horse mackerel	4	4	2	35	105	40	84	44
Mackerel	10,970	13,321	13,224	15,593	18,042	13,919	19,248	19,020
Blue whiting	69	–	–	–	+	124	101	153
Sprats	230	101	210	292	300	82	86	496
Other pelagic	–	–	–	3	–	–	–	9
TOTAL	15,512	18,510	19,928	24,445	28,974	25,370	31,036	30,204
WET FISH	106,404	124,953	141,030	160,442	176,126	188,420	217,507	195,448
SHELL FISH								
Brown shrimps	37	40	14	23	27	32	44	41
Whelks	1	+	1	–	–	23	157	77
Periwinkles	739	680	770	779	745	697	840	1,007
Edible crabs	747	1,014	1,583	1,756	1,654	1,735	2,934	3,878
Lobsters	2,093	2,078	2,916	3,954	4,456	4,141	5,076	5,944
Oysters	–	+	+	–	–	1	–	+
Pink shrimps	295	286	1,759	19	1,234	330	909	114
Crawfish	21	24	202	172	134	92	106	105
Cockles	1	+	+	+	6	–	67	787
Scallops	3,253	4,171	3,763	5,541	4,526	5,452	7,247	6,260
Mussels	18	8	7	5	25	148	54	119
Norway lobsters	12,425	14,236	16,832	19,045	24,275	29,458	32,643	33,971
Squids	160	379	196	645	383	1,645	1,212	1,048
Queen scallops	1,293	828	1,133	1,182	971	1,228	2,429	1,215
Velvet crabs	..	..	..	352	535	1,027	2,209	2,865
Squat lobsters	..	..	..	+	–	1	1	4
Other shellfish	1	9	7	5	4	20	141	210
TOTAL	21,084	23,754	29,183	33,477	38,976	46,030	56,067	57,646
TOTAL OF ALL FISH	127,488	148,707	170,213	193,920	215,103	234,450	273,575	253,094

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 6

AVERAGE VALUE OF EACH SPECIES LANDED — £/TONNE

	1981	1982	1983	1984	1985	1986	1987	1988
DEMERSAL FISH								
Blue ling	278.3	301.4	377.9	400.0	–	464.0	598.3	302.2
Brill	1,047.1	1,074.8	1,217.3	1,276.7	1,458.3	1,742.6	2,130.2	1,956.1
Catfish	359.8	369.3	362.8	458.5	534.6	720.8	881.8	816.5
Cod	554.9	646.5	670.5	707.5	749.2	898.9	910.2	950.0
Conger eels	272.5	315.3	312.4	298.2	271.3	402.3	375.5	350.1
Dabs	305.4	297.7	276.2	326.2	327.2	378.8	405.2	408.6
Dogfish	224.9	219.0	194.5	214.7	251.1	585.0	548.7	517.3
Dover sole	1,981.2	1,904.3	1,974.6	2,108.0	2,510.7	3,238.2	3,501.0	3,334.8
Flounders	100.9	145.5	159.6	165.1	143.7	253.5	498.9	603.1
Greenland halibut	–	–	–	–	–	674.3	676.7	360.5
Gurnards	276.1	290.7	257.2	253.5	234.1	288.5	265.9	228.1
Haddock	379.8	385.6	469.3	600.1	510.4	597.6	761.8	697.2
Hake	1,120.7	1,235.9	1,024.3	931.4	1,294.6	1,378.3	1,288.3	1,565.6
Halibut	2,539.9	2,677.0	2,600.1	2,710.8	3,384.0	3,748.2	3,504.0	3,689.3
Lemon sole	1,031.7	1,053.8	867.6	971.8	1,204.1	1,492.6	1,481.9	1,367.5
Ling	362.5	418.9	396.5	358.3	454.2	576.1	644.5	516.7
Megrims	415.2	392.1	380.1	571.3	831.1	998.4	935.0	949.3
Monks	783.5	832.9	946.2	1,010.3	1,181.7	1,612.6	1,834.9	1,735.5
Mullet	..	..	..	..	..	..	..	2,334.3
Norway pout	32.0	32.2	410.0	45.9	29.3	–	32.5	53.5
Plaice	474.6	543.7	616.5	603.0	600.7	658.0	781.3	712.1
Pollack	396.9	495.8	475.3	537.2	607.4	668.3	733.9	650.4
Roundnose grenadier	305.0	300.0	344.4	500.0	371.7	580.0	4,256.7	514.3
Redfish	..	200.0	497.5	420.0	488.3	280.7	126.5	432.5
Saithe	269.0	283.2	279.9	222.4	265.0	354.7	459.9	385.0
Sandeels	29.1	29.7	30.7	34.0	30.9	28.5	29.5	36.1
Skate	385.0	360.6	358.8	341.1	347.4	487.1	459.5	480.0
Tusk	324.8	345.3	335.8	313.0	366.8	396.0	510.5	398.2
Turbot	2,036.7	2,412.4	2,735.1	2,898.9	3,420.3	4,411.9	4,567.7	4,271.4
Whiting	304.9	290.0	320.8	404.2	421.6	473.0	501.9	482.0
Witches	322.1	384.5	377.8	452.4	654.2	823.6	893.3	811.4
Livers	61.7	415.0	326.7	207.5	388.0	713.9	761.6	562.9
Roes	609.7	666.2	631.1	741.4	899.6	762.6	893.3	884.7
Other demersal	467.0	818.7	773.9	665.0	732.6	622.5	615.5	644.1
TOTAL	348.6	359.3	413.5	481.0	499.3	578.6	707.0	654.2
PELAGIC FISH								
Herring	130.1	122.3	126.3	125.7	121.2	111.2	119.6	119.8
Horse mackerel	224.7	44.5	58.2	49.5	44.2	92.8	57.2	60.6
Mackerel	95.7	102.5	110.2	100.6	105.6	107.9	113.0	117.9
Blue whiting	28.0	–	–	–	285.0	30.8	30.6	35.1
Sprats	71.2	80.9	98.9	117.6	101.8	144.7	116.4	128.1
Other pelagic	–	–	–	1,421.8	–	–	–	57.6
TOTAL	101.4	107.0	114.8	108.2	110.1	108.1	114.0	117.1
WET FISH	257.2	266.3	302.4	315.4	315.7	364.8	405.9	382.9
SHELL FISH								
Brown shrimps	1,482.7	1,493.8	1,327.6	1,810.8	1,923.0	1,724.2	1,570.7	1,500.5
Whelks	125.7	205.0	306.8	–	–	259.9	270.3	197.5
Periwinkles	272.7	291.2	320.3	341.0	366.3	364.9	408.0	449.8
Edible crabs	283.4	320.9	395.5	379.9	390.5	455.0	563.5	635.6
Lobsters	4,616.5	5,424.6	5,760.4	6,281.6	7,197.0	7,526.0	8,407.3	8,416.3
Oysters	–	1,400.0	1,250.0	–	–	2,562.0	–	1,050.0
Pink shrimps	865.1	807.7	957.9	775.4	916.5	921.2	1,173.8	1,034.9
Crawfish	5,580.8	5,323.7	4,908.4	5,819.2	6,711.7	7,974.1	7,879.1	9,249.3
Cockles	97.3	160.0	512.5	500.0	217.7	–	285.0	221.7
Scallops	589.2	638.5	739.4	923.5	1,072.4	1,373.3	1,523.1	1,488.8
Mussels	124.2	158.6	199.9	202.2	81.0	110.7	140.9	97.2
Norway lobsters	989.2	1,178.1	1,186.4	1,184.6	1,357.1	1,682.8	1,974.1	1,770.0
Squids	734.7	975.2	1,266.8	1,893.1	1,500.0	1,535.4	1,701.2	1,258.0
Queen scallops	227.5	223.9	255.6	283.6	293.0	359.5	450.1	328.2
Velvet crabs	..	..	..	1,068.3	1,244.7	1,478.4	1,664.9	1,809.4
Squat lobsters	..	..	..	2,050.0	–	791.1	885.0	948.1
Other shellfish	640.0	1,900.2	622.4	2,091.7	323.4	358.6	434.4	399.6
TOTAL	695.4	818.4	892.1	969.1	1,122.2	1,322.8	1,439.8	1,298.2
TOTAL OF ALL FISH	287.1	298.5	341.0	356.9	363.0	425.3	475.9	456.1

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 7

DISTRICT OF SCOTLAND: WEIGHT AND VALUE OF EACH SPECIES

	ALL DISTRICTS		EAST COAST					
			Eyemouth		Pittenweem		Arbroath	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	15	4.6	–	–	–	–	–	–
Brill	14	27.4	+	0.2	+	+	+	+
Catfish	996	813.4	28	17.7	3	2.3	11	8.9
Cod	43,024	40,873.1	1,296	1,258.7	225	195.9	624	549.1
Conger eels	171	59.7	+	+	+	+	+	+
Dabs	1,036	423.5	60	26.2	43	16.8	198	78.3
Dogfish	5,880	3,041.3	65	42.0	8	3.0	5.2	23.1
Dover sole	58	192.5	+	0.3	+	+	+	+
Flounders	38	23.0	1	0.3	–	–	–	–
Greenland halibut	4	1.3	–	–	–	–	+	+
Gurnards	104	23.8	+	+	+	+	+	+
Haddock	91,195	63,582.1	2,945	2,439.9	1,044	914.5	1,339	1,045.6
Hake	1,656	2,593.3	1	1.5	+	0.1	1	0.8
Halibut	120	443.1	1	3.0	+	0.5	+	1.1
Lemon sole	2,462	3,367.3	216	263.2	40	51.7	118	153.3
Ling	3,546	1,832.4	5	2.6	16	6.7	20	9.6
Megrims	2,656	2,521.5	+	+	+	+	2	1.3
Monks	7,298	12,665.5	50	61.7	7	8.3	15	21.9
Mullet	2	3.9	+	1.7	–	–	–	–
Norway pout	517	27.7	–	–	–	–	–	–
Plaice	6,856	4,882.2	184	129.0	39	23.6	139	87.3
Pollack	437	284.1	+	0.2	+	0.1	7	4.4
Roundnose grenadier	+	+	–	–	–	–	–	–
Redfish	16	7.0	–	–	–	–	+	+
Saithe	12,136	4,671.9	16	6.2	20	6.1	31	11.4
Sandeels	30,249	1,093.2	–	–	–	–	–	–
Skate	4,366	2,095.8	6	1.3	5	1.3	78	31.9
Tusk	104	41.4	–	–	+	0.2	+	0.1
Turbot	179	763.2	4	14.3	1	1.5	2	6.0
Whiting	34,883	16,814.5	615	350.9	133	88.0	130	65.9
Witches	2,151	1,745.1	28	18.5	3	2.0	1	0.5
Livers	1	0.5	–	–	–	–	–	–
Roes	220	194.8	5	4.9	1	1.0	1	1.3
Other demersal	202	129.9	1	0.5	+	+	+	0.5
TOTAL	252,592	165,244.2	5,526	4,644.7	1,588	1,323.8	2,770	2,102.9
PELAGIC FISH								
Herring	87,459	10,481.7	–	–	1	0.7	–	–
Horse mackerel	725	44.0	–	–	+	+	–	–
Mackerel	161,335	19,020.4	–	–	14	2.9	+	0.2
Blue whiting	4,371	153.4	–	–	–	–	–	–
Sprats	3,870	495.8	–	–	–	–	–	–
Other pelagic	152	8.7	–	–	–	–	–	–
TOTAL	257,913	30,204.1	–	–	15	3.6	+	0.2
WET FISH	510,505	195,448.3	5,526	4,644.7	1,604	1,327.4	2,770	2,103.0
SHELL FISH								
Brown shrimps	27	40.6	–	–	–	–	–	–
Whelks	390	77.1	–	–	–	–	–	–
Periwinkles	2,239	1,007.3	513	195.2	156	56.7	–	–
Edible crabs	6,101	3,877.9	203	118.3	121	70.3	62	32.2
Lobsters	706	5,944.3	78	611.1	40	328.3	27	226.6
Oysters	+	+	–	–	–	–	–	–
Pink shrimps	111	114.4	25	20.8	–	–	–	–
Crawfish	11	105.2	–	–	–	–	–	–
Cockles	3,549	786.6	–	–	–	–	–	–
Scallops	4,205	6,260.5	–	–	–	–	–	–
Mussels	1,224	119.0	–	–	–	–	25	4.5
Norway lobsters	19,193	33,970.6	1,287	2,115.8	1,318	1,659.8	283	397.0
Squids	833	1,048.4	–	–	3	2.9	7	6.1
Queen scallops	3,701	1,214.9	–	–	–	–	–	–
Velvet crabs	1,584	2,865.4	–	–	–	–	–	–
Squat lobsters	4	3.7	–	–	–	–	–	–
Other shellfish	526	210.2	–	–	–	–	–	–
TOTAL	44,405	57,646.1	2,107	3,061.2	1,637	2,117.9	403	666.4
TOTAL OF ALL FISH	554,910	253,094.4	7,633	7,705.9	3,240	3,445.3	3,173	2,769.5

EAST COAST						
Aberdeen		Peterhead		Fraserburgh		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
12	3.2	1	0.2	–	–	Blue ling
1	3.3	2	1.0	+	0.5	Brill
196	171.5	622	522.8	74	45.4	Catfish
6,641	6,809.1	19,390	18,663.8	1,547	1,476.2	Cod
3	1.1	5	1.9	3	1.4	Conger eels
192	85.5	65	24.1	64	26.6	Dabs
387	181.5	860	419.0	252	116.4	Dogfish
3	6.2	+	0.8	+	+	Dover sole
–	–	30	21.5	+	0.1	Flounders
2	0.8	–	–	–	–	Greenland halibut
10	2.1	6	0.9	+	+	Gurnards
17,883	12,720.3	38,289	26,246.0	3,892	2,156.4	Haddock
60	74.3	159	202.2	15	16.2	Hake
32	137.9	37	144.1	4	10.9	Halibut
555	985.6	797	1,107.1	196	268.0	Lemon sole
492	251.0	1,372	728.9	116	60.4	Ling
279	219.2	491	500.5	59	57.8	Megrims
700	1,350.4	1,657	3,304.4	509	950.6	Monks
–	–	+	0.8	–	–	Mullet
–	–	+	0.7	–	–	Norway pout
1,735	1,431.3	1,622	1,038.4	296	220.8	Plaice
40	27.0	139	98.8	3	1.5	Pollack
+	+	–	–	–	–	Roundnose grenadier
9	4.2	1	0.1	–	–	Redfish
3,568	1,450.8	5,150	1,999.8	213	80.4	Saithe
–	–	–	–	47	1.7	Sandeels
442	205.5	394	176.9	98	34.7	Skate
35	14.6	33	13.0	2	0.6	Tusk
31	178.3	40	164.3	10	41.7	Turbot
3,590	1,955.1	15,118	7,065.4	3,302	1,326.5	Whiting
167	190.9	694	749.0	221	154.2	Witches
–	–	1	0.5	+	+	Livers
68	54.9	42	46.9	7	9.0	Roes
5	4.5	37	23.9	+	0.7	Other demersal
37,137	28,520.4	87,054	63,267.6	10,930	7,058.8	TOTAL
						PELAGIC FISH
6,137	931.2	28,650	3,092.1	6,420	821.5	Herring
–	–	240	14.4	–	–	Horse mackerel
7,656	1,098.6	1,032	184.4	17,895	2,256.2	Mackerel
–	–	–	–	–	–	Blue whiting
–	–	–	–	–	–	Sprats
–	–	–	–	–	–	Other pelagic
13,793	2,029.8	29,922	3,290.9	24,315	3,077.7	TOTAL
50,930	30,550.2	116,977	66,558.4	35,245	10,136.5	WET FISH
						SHELL FISH
–	–	–	–	–	–	Brown shrimps
–	–	6	0.5	44	8.8	Whelks
–	–	1	0.2	9	2.7	Periwinkles
1	0.7	35	24.1	80	44.1	Edible crabs
7	62.9	1	3.9	2	22.4	Lobsters
–	–	–	–	–	–	Oysters
–	–	8	8.2	1	1.4	Pink shrimps
–	–	–	–	–	–	Crawfish
–	–	–	–	+	+	Cockles
+	0.1	–	–	22	38.1	Scallops
–	–	–	–	–	–	Mussels
2	4.1	87	156.6	1,754	3,053.0	Norway lobsters
45	52.7	58	80.3	89	114.4	Squids
+	0.1	–	–	–	–	Queen scallops
–	–	–	–	+	+	Velvet crabs
–	–	–	–	–	–	Squat lobsters
5	1.2	1	0.2	16	3.2	Other shellfish
60	121.7	196	274.2	2,016	3,288.2	TOTAL
50,990	30,672.0	117,173	66,832.6	37,261	13,424.7	TOTAL OF ALL FISH

TABLE 7—continued

	EAST COAST					
	Macduff		Buckie		Lossiemouth	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	–	–	–	–	–	–
Brill	+	+	1	2.0	+	0.5
Catfish	6	4.0	6	4.4	1	0.4
Cod	289	292.9	306	287.8	55	53.7
Conger eels	+	+	+	0.1	–	–
Dabs	80	31.3	28	14.0	73	33.2
Dogfish	64	27.1	42	21.3	3	1.1
Dover sole	–	–	+	1.2	+	0.1
Flounders	–	–	–	–	–	–
Greenland halibut	–	–	–	–	–	–
Gurnards	–	–	+	0.2	–	–
Haddock	1,704	1,035.2	368	237.0	159	110.4
Hake	4	5.5	5	6.2	+	0.2
Halibut	+	0.9	1	3.8	+	0.2
Lemon sole	75	114.9	69	75.1	23	32.0
Ling	21	10.9	30	14.3	2	0.7
Megrims	9	6.7	34	22.7	2	1.4
Monks	45	70.1	218	382.2	33	55.7
Mullet	–	–	–	–	–	–
Norway pout	–	–	–	–	–	–
Plaice	195	137.2	206	176.9	113	77.6
Pollack	+	+	1	0.4	–	–
Roundnose grenadier	–	–	–	–	–	–
Redfish	–	–	–	–	–	–
Saithe	30	11.1	25	10.2	+	0.1
Sandeels	–	–	–	–	–	–
Skate	43	15.2	72	23.1	22	6.0
Tusk	1	0.3	1	0.3	–	–
Turbot	1	1.7	3	15.9	+	1.2
Whiting	741	308.2	181	69.8	20	7.3
Witches	22	14.1	70	41.6	8	4.7
Livers	–	–	–	–	–	–
Roes	2	4.0	2	3.3	+	0.5
Other demersal	+	0.2	+	+	+	0.5
TOTAL	3,330	2,091.5	1,670	1,413.8	516	387.4
PELAGIC FISH						
Herring	+	+	–	–	–	–
Horse mackerel	–	–	–	–	–	–
Mackerel	–	–	–	–	–	–
Blue whiting	–	–	–	–	–	–
Sprats	–	–	–	–	–	–
Other pelagic	–	–	–	–	–	–
TOTAL	+	+	–	–	–	–
WET FISH	3,330	2,091.5	1,670	1,413.8	516	387.4
SHELL FISH						
Brown shrimps	–	–	–	–	–	–
Whelks	+	+	3	0.6	1	0.2
Periwinkles	7	2.0	–	–	+	0.1
Edible crabs	48	26.4	32	16.3	38	20.7
Lobsters	2	13.8	1	11.1	2	15.9
Oysters	–	–	–	–	–	–
Pink shrimps	–	–	75	82.6	–	–
Crawfish	–	–	–	–	–	–
Cockles	–	–	–	–	–	–
Scallops	10	15.5	390	527.2	3	4.4
Mussels	–	–	–	–	1,197	113.1
Norway lobsters	51	85.4	984	1,685.2	724	1,079.0
Squids	48	76.9	64	61.2	77	67.2
Queen scallops	–	–	–	–	–	–
Velvet crabs	+	+	+	0.2	+	0.4
Squat lobsters	–	–	–	–	–	–
Other shellfish	–	–	+	+	–	–
TOTAL	165	220.0	1,550	2,384.5	2,043	1,300.9
TOTAL OF ALL FISH	3,494	2,311.6	3,219	3,798.3	2,559	1,688.3

EAST COAST		ORKNEY AND SHETLAND				
Wick		Orkney		Shetland		
m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
+	0.1	2	0.8	–	–	Blue ling
1	1.0	+	+	+	0.2	Brill
7	4.6	2	1.3	32	23.2	Catfish
1,842	1,774.0	389	351.8	2,958	2,646.9	Cod
2	0.7	1	0.5	1	0.4	Conger eels
66	26.4	2	0.6	+	0.3	Dabs
373	236.3	103	58.0	58	25.9	Dogfish
+	0.2	–	–	–	–	Dover sole
–	–	–	–	–	–	Flounders
–	–	–	–	–	–	Greenland halibut
7	1.5	7	1.5	–	–	Gurnards
3,386	2,291.7	874	620.0	5,103	3,116.1	Haddock
32	74.7	3	3.0	54	84.5	Hake
3	12.4	1	1.9	7	20.3	Halibut
51	46.9	13	12.7	69	50.4	Lemon sole
195	101.4	42	19.4	615	294.7	Ling
78	70.4	31	27.2	267	253.0	Megrims
268	441.7	66	113.5	1,256	2,285.1	Monks
–	–	–	–	–	–	Mullet
–	–	–	–	–	–	Norway pout
285	183.8	32	23.6	255	170.9	Plaice
22	13.6	3	1.6	37	23.0	Pollack
–	–	–	–	–	–	Roundnose grenadier
1	0.2	2	0.4	+	+	Redfish
644	290.2	70	27.6	610	175.5	Saithe
–	–	–	–	9,436	346.5	Sandeels
362	171.3	78	31.9	315	112.0	Skate
6	2.5	+	0.1	13	4.1	Tusk
5	13.0	1	3.8	7	29.2	Turbot
570	248.8	595	282.4	2,514	1,487.4	Whiting
29	17.5	15	9.0	56	34.6	Witches
–	–	–	–	–	–	Livers
10	7.5	+	0.5	3	3.2	Roes
1	0.7	–	–	56	35.7	Other demersal
8,243	6,033.1	2,332	1,593.2	23,724	11,223.2	TOTAL
						PELAGIC FISH
–	–	–	–	35,910	4,233.5	Herring
–	–	–	–	43	2.6	Horse mackerel
417	50.0	–	–	1,066	74.9	Mackerel
–	–	–	–	4,239	148.8	Blue whiting
–	–	–	–	–	–	Sprats
–	–	–	–	2	2.2	Other pelagic
417	50.0	–	–	41,260	4,462.0	TOTAL
8,660	6,083.1	2,332	1,593.2	64,984	15,685.1	WET FISH
						SHELL FISH
–	–	–	–	–	–	Brown shrimps
–	–	71	15.8	160	27.8	Whelks
20	8.3	42	18.3	–	–	Periwinkles
350	213.1	590	234.8	204	81.0	Edible crabs
36	315.7	97	818.8	12	88.2	Lobsters
–	–	–	–	–	–	Oysters
–	–	–	–	–	–	Pink shrimps
–	–	+	0.2	–	–	Crawfish
–	–	–	–	–	–	Cockles
273	371.2	64	98.5	360	454.9	Scallops
–	–	1	0.3	–	–	Mussels
18	31.8	4	9.3	2	2.9	Norway lobsters
36	52.5	6	7.7	23	24.3	Squids
–	–	13	8.8	34	10.4	Queen scallops
23	38.6	214	369.0	1	0.6	Velvet crabs
–	–	–	–	–	–	Squat lobsters
–	–	213	70.6	+	+	Other shellfish
756	1,031.3	1,314	1,651.9	795	690.1	TOTAL
9,417	7,114.4	3,646	3,245.2	65,779	16,375.2	TOTAL OF ALL FISH

TABLE 7—continued

	WEST COAST							
	Stornoway		Kinlochbervie		Lochinver		Ullapool	
DEMERSAL FISH	m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000
Blue ling	–	–	–	–	+	0.2	–	–
Brill	+	0.4	1	0.9	+	0.3	–	–
Catfish	–	–	3	1.6	2	1.7	+	0.3
Cod	146	122.2	3,610	3,114.6	818	721.4	254	219.5
Conger eels	5	3.7	4	1.7	20	5.6	+	+
Dabs	3	1.3	62	25.7	72	24.5	4	1.3
Dogfish	310	74.5	914	539.4	561	269.6	23	9.5
Dover sole	–	–	+	0.2	1	4.0	–	–
Flounders	–	–	–	–	–	–	+	+
Greenland halibut	–	–	2	0.4	–	–	–	–
Gurnards	–	–	25	3.4	4	0.6	2	0.4
Haddock	153	103.7	7,652	5,806.7	1,879	1,386.3	607	444.2
Hake	33	25.7	88	105.6	56	50.0	12	98.8
Halibut	1	3.9	18	44.7	6	20.6	2	4.4
Lemon sole	27	23.9	73	63.5	54	35.9	2	2.4
Ling	14	10.6	258	125.1	128	57.4	29	16.6
Megrims	25	18.3	424	478.6	400	399.9	8	4.5
Monks	132	175.3	664	937.2	732	1,102.9	39	45.6
Mullet	–	–	–	–	–	–	–	–
Norway pout	514	26.9	–	–	–	–	–	–
Plaice	24	17.4	663	448.8	673	476.2	5	3.0
Pollack	3	1.8	83	50.1	15	8.6	4	2.9
Roundnose grenadier	–	–	+	+	–	–	–	–
Redfish	–	–	+	0.3	2	1.2	–	–
Saithe	13	4.9	809	235.4	221	59.2	50	22.9
Sandeels	19,020	690.0	–	–	–	–	1,746	55.0
Skate	63	28.1	958	495.9	611	306.8	42	20.1
Tusk	–	–	1	0.4	2	0.9	–	–
Turbot	2	5.9	21	54.7	27	147.1	1	2.5
Whiting	184	78.0	3,373	1,829.7	760	398.9	167	110.3
Witches	88	48.3	59	37.4	125	68.4	11	6.0
Livers	–	–	+	+	–	–	–	–
Roes	1	0.6	32	27.4	5	5.4	6	2.1
Other demersal	–	–	1	1.1	–	–	1	4.3
TOTAL	20,763	1,465.4	19,797	14,430.7	7,175	5,553.6	3,015	1,076.7
PELAGIC FISH								
Herring	285	17.3	17	2.3	–	–	8,320	877.3
Horse mackerel	267	15.2	–	–	–	–	171	10.6
Mackerel	1,121	70.7	5	0.9	–	–	132,029	15,259.9
Blue whiting	132	4.6	–	–	–	–	–	–
Sprats	–	–	–	–	–	–	19	0.9
Other pelagic	150	6.4	–	–	–	–	–	–
TOTAL	1,955	114.3	22	3.2	–	–	140,538	16,148.8
WET FISH	22,718	1,579.6	19,819	14,433.9	7,175	5,553.6	143,553	17,225.4
SHELL FISH								
Brown shrimps	–	–	–	–	–	–	–	–
Whelks	–	–	–	–	5	1.4	–	–
Periwinkles	188	105.5	4	3.4	13	5.7	14	7.0
Edible crabs	1,981	1,333.1	144	67.7	107	55.5	386	236.2
Lobsters	157	1,350.1	10	84.0	6	58.3	7	58.2
Oysters	–	–	–	–	–	–	–	–
Pink shrimps	–	–	–	–	–	–	–	–
Crawfish	6	56.6	–	–	–	–	+	0.3
Cockles	–	–	–	–	–	–	–	–
Scallops	460	734.3	–	–	1	1.3	160	219.8
Mussels	+	+	–	–	–	–	–	–
Norway lobsters	1,614	3,049.1	39	46.0	1,137	2,135.4	1,066	2,142.3
Squids	11	11.0	136	197.0	45	62.8	14	18.2
Queen scallops	–	–	2	0.8	–	–	–	–
Velvet crabs	382	669.7	3	4.2	26	40.6	24	34.7
Squat lobsters	–	–	–	–	2	1.8	–	–
Other shellfish	59	25.9	–	–	–	–	–	–
TOTAL	4,859	7,335.5	337	403.2	1,342	2,363.0	1,670	2,716.6
TOTAL OF ALL FISH	27,577	8,915.1	20,156	14,837.0	8,517	7,916.6	145,223	19,942.0

WEST COAST								
Mallaig		Oban		Campbeltown		Ayr		
m.t.	£'000	m.t.	£'000	m.t.	£'000	m.t.	£'000	DEMERSAL FISH
–	–	–	–	–	–	+	+	Blue ling
+	1.8	+	0.9	1	0.9	6	13.3	Brill
+	+	1	0.5	–	–	3	2.5	Catfish
853	740.9	65	59.2	272	217.0	1,445	1,318.3	Cod
87	29.6	3	0.9	1	0.4	35	11.6	Conger eels
2	0.6	3	1.7	1	0.2	20	4.8	Dabs
995	472.8	304	184.5	46	20.9	460	315.5	Dogfish
1	5.6	1	4.0	3	7.8	47	162.2	Dover sole
–	–	–	–	+	+	8	1.0	Flounders
–	–	–	–	–	–	–	–	*Greenland halibut*
6	2.0	1	0.4	+	0.1	37	10.5	Gurnards
1,979	1,539.9	428	331.3	14	10.1	1,498	1,026.6	Haddock
227	221.2	113	147.7	111	125.8	684	1,349.4	Hake
4	19.4	+	1.3	+	0.6	4	11.4	Halibut
23	20.0	20	20.5	2	1.3	38	38.9	Lemon sole
69	30.5	6	3.7	14	5.6	103	82.3	Ling
408	314.2	55	44.3	1	0.4	82	101.1	Megrims
680	1,044.2	42	60.3	24	19.5	162	235.0	Monks
–	–	–	–	–	–	1	1.4	Mullet
–	–	–	–	–	–	2	0.1	Norway pout
88	55.7	36	26.8	17	9.0	249	144.9	Plaice
14	9.5	2	1.6	1	0.4	62	38.5	Pollack
–	–	–	–	–	–	–	–	Roundnose grenadier
–	–	–	–	–	–	1	0.4	Redfish
205	81.0	7	3.4	46	16.3	407	179.5	Saithe
–	–	–	–	–	–	–	–	Sandeels
288	137.7	118	66.2	54	18.7	318	211.2	Skate
+	0.2	–	–	+	+	9	4.1	Tusk
7	29.0	2	8.5	3	7.0	11	37.7	Turbot
1,756	660.1	465	211.2	121	42.4	546	227.9	Whiting
360	238.0	38	26.4	23	12.5	133	71.4	Witches
–	–	–	–	–	–	–	–	Livers
5	4.5	1	0.6	2	1.1	25	16.2	Roes
87	39.2	2	1.2	+	0.2	10	16.5	Other demersal
8,145	5,697.6	1,712	1,207.2	757	518.3	6,407	5,634.4	TOTAL
								PELAGIC FISH
118	10.4	–	–	690	207.4	912	288.0	Herring
1	0.2	–	–	–	–	3	0.9	Horse mackerel
+	+	–	–	20	3.6	80	18.1	Mackerel
–	–	–	–	–	–	+	+	Blue whiting
1,881	222.6	71	8.9	1,546	211.9	354	51.4	Sprats
–	–	–	–	–	–	+	0.1	Other pelagic
2,000	233.3	71	8.9	2,256	422.9	1,349	358.6	TOTAL
10,145	5,930.9	1,783	1,216.1	3,014	941.2	7,756	5,993.0	WET FISH
								SHELL FISH
–	–	–	–	–	–	27	40.6	Brown shrimps
1	0.1	+	0.1	2	0.5	101	21.4	Whelks
363	175.7	312	151.8	301	142.4	297	132.3	Periwinkles
262	138.5	959	667.5	332	279.5	166	217.8	Edible crabs
19	163.1	89	760.6	110	898.0	6	53.5	Lobsters
–	–	–	–	–	–	+	+	Oysters
1	1.3	–	–	–	–	+	0.1	Pink shrimps
+	0.5	5	41.4	1	6.1	–	–	Crawfish
–	–	–	–	+	0.1	3,548	786.4	Cockles
569	878.1	681	898.2	610	1,009.7	601	1,009.1	Scallops
–	–	–	–	–	–	1	1.0	Mussels
3,916	7,609.8	681	1,379.5	1,980	3,461.9	2,246	3,866.7	Norway lobsters
88	89.5	18	26.2	5	5.4	61	92.3	Squids
–	–	–	–	100	33.3	3,553	1,161.6	Queen scallops
175	332.9	378	687.7	339	655.0	18	31.6	Velvet crabs
1	1.5	–	–	+	0.3	+	+	Squat lobsters
22	16.2	141	65.1	68	27.8	+	+	Other shellfish
5,419	9,407.1	3,264	4,678.1	3,848	6,520.0	10,625	7,414.4	TOTAL
15,564	15,338.0	5,047	5,894.2	6,862	7,461.2	18,380	13,407.4	TOTAL OF ALL FISH

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 8

DISTRICT OF SCOTLAND: WEIGHT AND VALUE BY SPECIES GROUPS

DEMERSAL SPECIES

	Weight (Tonnes)					Value (£'000)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Eyemouth	8,271	8,453	6,101	6,694	5,526	5,196	5,108	4,692	5,776	4,645
Pittenweem	3,511	3,332	2,688	2,791	1,588	2,024	1,645	1,800	2,251	1,324
Arbroath	3,987	4,820	3,701	3,443	2,770	2,059	2,429	2,393	2,560	2,103
Aberdeen	40,613	45,944	42,485	39,336	37,137	24,721	26,823	29,436	32,200	28,520
Peterhead	93,717	105,041	108,065	95,478	87,054	56,005	59,934	71,231	74,044	63,268
Fraserburgh	15,786	12,298	11,839	10,929	10,930	7,855	6,642	7,764	8,411	7,059
Macduff	4,506	5,781	5,765	4,358	3,330	2,253	2,802	3,464	3,146	2,092
Buckie	2,682	2,680	2,091	1,877	1,670	1,475	1,542	1,550	1,641	1,414
Lossiemouth	693	537	482	880	516	423	312	365	662	387
Wick	5,296	6,077	6,226	9,561	8,243	2,913	3,235	3,788	7,227	6,033
Orkney	1,028	2,261	3,668	3,970	2,332	291	1,153	2,095	2,724	1,593
Shetland	46,613	32,587	28,351	25,447	23,724	7,641	9,337	10,399	13,019	11,223
Stornoway	13,980	20,097	25,597	15,294	20,763	1,018	1,147	1,383	1,140	1,465
Kinlochbervie	17,753	18,984	15,601	19,330	19,797	10,074	10,433	9,490	13,568	14,431
Lochinver	..	..	6,510	7,297	7,175	..	..	4,088	5,288	5,554
Ullapool	8,525	6,786	244	423	3,015	4,109	3,968	126	271	1,077
Mallaig	6,640	6,911	4,956	8,623	8,145	3,289	4,031	3,581	6,308	5,698
Oban	2,870	2,201	1,190	1,309	1,712	1,485	1,138	820	912	1,207
Campbeltown	663	974	643	549	757	235	411	442	386	518
Ayr	5,615	8,977	5,583	6,163	6,407	2,933	5,066	4,144	4,937	5,634
Scotland	282,749	294,739	281,785	263,752	252,592	135,997	147,153	163,050	186,472	165,244

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 8—continued

DISTRICT OF SCOTLAND: WEIGHT AND VALUE BY SPECIES GROUPS

PELAGIC SPECIES

	Weight (Tonnes)					Value (£'000)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Eyemouth	+	–	23	10	–	+	–	2	2	–
Pittenweem	2	1	27	68	15	3	+	5	11	4
Arbroath	1	–	–	190	+	1	–	–	36	+
Aberdeen	499	3,295	11,943	14,333	13,793	84	344	1,600	1,981	2,030
Peterhead	837	3,432	11,014	20,727	29,922	104	377	1,053	2,361	3,291
Fraserburgh	19,241	27,222	26,526	26,847	24,315	2,073	2,818	3,019	2,906	3,078
Macduff	41	–	27	1	+	2	–	7	+	+
Buckie	–	–	–	1	–	–	–	–	+	–
Lossiemouth	147	–	135	–	–	16	–	19	–	–
Wick	574	314	260	128	417	67	29	24	17	50
Orkney	–	–	–	–	–	–	–	–	–	–
Shetland	18,342	35,757	51,828	46,803	41,260	2,289	4,081	5,287	5,586	4,462
Stornoway	6,887	8,942	7,928	7,891	1,955	418	467	283	380	114
Kinlochbervie	–	–	–	11	22	–	–	–	1	3
Lochinver	..	..	–	–	–	..	..	–	–	–
Ullapool	173,708	177,916	119,603	151,493	140,538	18,165	19,651	12,660	17,128	16,149
Mallaig	852	1,875	1,256	445	2,000	91	169	135	45	233
Oban	181	132	–	–	71	25	15	–	–	9
Campbeltown	1,974	1,947	1,037	595	2,256	370	412	289	105	423
Ayr	2,736	2,268	3,100	2,627	1,349	739	612	989	476	359
Scotland	226,020	263,099	234,707	272,169	257,913	24,445	28,974	25,370	31,036	30,204

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 8—continued

DISTRICT OF SCOTLAND: WEIGHT AND VALUE BY SPECIES GROUPS

SHELLFISH SPECIES

	Weight (Tonnes)					Value (£'000)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Eyemouth	2,445	1,753	1,892	1,806	2,107	2,576	2,204	2,379	2,520	3,061
Pittenweem	1,318	1,479	1,647	1,185	1,637	1,308	1,621	2,056	1,594	2,118
Arbroath	347	295	331	398	403	426	490	509	663	666
Aberdeen	59	106	405	101	60	71	118	547	170	122
Peterhead	112	921	247	786	196	113	946	291	1,106	274
Fraserburgh	967	1,679	1,771	1,697	2,016	913	1,987	2,596	2,882	3,288
Macduff	126	143	137	156	165	137	163	154	176	220
Buckie	1,108	1,761	1,935	1,753	1,550	1,096	2,053	2,796	2,908	2,384
Lossiemouth	579	1,175	2,174	1,188	2,043	587	1,128	1,440	1,292	1,301
Wick	773	585	738	825	756	662	544	859	980	1,031
Orkney	1,077	954	861	1,188	1,314	1,007	880	896	1,450	1,652
Shetland	921	642	738	871	795	561	417	622	624	690
Stornoway	3,826	4,095	3,108	4,571	4,859	4,128	5,103	4,568	7,390	7,335
Kinlochbervie	156	134	224	228	337	349	315	432	435	403
Lochinver	. .	. .	1,165	1,559	1,342	. .	. .	2,055	3,127	2,363
Ullapool	2,536	2,200	1,127	1,330	1,670	2,935	2,919	1,835	2,587	2,717
Mallaig	5,085	4,725	4,384	4,789	5,419	5,484	6,159	7,066	8,699	9,407
Oban	2,307	1,955	2,177	2,848	3,264	2,371	2,394	3,210	4,523	4,678
Campbeltown	4,308	4,133	3,813	3,960	3,848	4,705	4,801	5,956	6,423	6,520
Ayr	6,494	6,000	5,923	7,703	10,625	4,052	4,735	5,763	6,520	7,414
Scotland	34,543	34,732	34,798	38,941	44,405	33,477	38,976	46,030	56,067	57,646

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 8—continued

DISTRICT OF SCOTLAND: WEIGHT AND VALUE

ALL SPECIES

	Weight (Tonnes)					Value (£'000)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Eyemouth	10,716	10,207	8,015	8,510	7,633	7,772	7,312	7,074	8,299	7,706
Pittenweem	4,830	4,812	4,362	4,044	3,240	3,334	3,267	3,861	3,856	3,445
Arbroath	4,335	5,114	4,032	4,031	3,173	2,485	2,919	2,902	3,258	2,769
Aberdeen	41,171	49,346	54,833	53,771	50,990	24,877	27,285	31,583	34,351	30,672
Peterhead	94,666	109,394	119,326	116,991	117,173	56,222	61,256	72,575	77,512	66,833
Fraserburgh	35,994	41,198	40,136	39,473	37,261	10,841	11,447	13,379	14,199	13,425
Macduff	4,673	5,923	5,929	4,516	3,494	2,392	2,965	3,624	3,322	2,312
Buckie	3,790	4,441	4,026	3,631	3,219	2,570	3,594	4,346	4,550	3,798
Lossiemouth	1,419	1,712	2,792	2,068	2,559	1,025	1,439	1,824	1,954	1,688
Wick	6,643	6,975	7,225	10,514	9,417	3,642	3,807	4,671	8,224	7,114
Orkney	2,105	3,214	4,530	5,157	3,646	1,297	2,033	2,991	4,174	3,245
Shetland	65,876	68,986	80,916	73,121	65,779	10,491	13,834	16,308	19,229	16,375
Stornoway	24,693	33,134	36,633	27,755	27,577	5,564	6,717	6,234	8,910	8,915
Kinlochbervie	17,910	19,118	15,824	19,570	20,156	10,423	10,749	9,921	14,004	14,837
Lochinver	. .	. .	7,675	8,855	8,517	. .	. .	6,144	8,414	7,917
Ullapool	184,768	186,902	120,975	153,245	145,223	25,209	26,538	14,621	19,985	19,942
Mallaig	12,577	13,510	10,596	13,857	15,564	8,863	10,358	10,781	15,052	15,338
Oban	5,359	4,287	3,368	4,156	5,047	3,881	3,547	4,029	5,435	5,894
Campbeltown	6,945	7,054	5,493	5,104	6,862	5,309	5,625	6,686	6,914	7,461
Ayr	14,844	17,244	14,606	16,493	18,380	7,723	10,413	10,896	11,932	13,407
Scotland	543,312	592,570	551,290	574,862	554,910	193,920	215,103	234,450	273,575	253,094

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS BY METHOD OF FISHING

TABLE 9

(a) Weight (tonnes)

Method of fishing	1984	1985	1986	1987	1988
Demersal trawl	75,168	71,243	66,905	77,985	76,299
Demersal pair trawl	44,910	74,763	57,019	63,580	57,309
Industrial trawl	46,873	35,892	36,432	22,317	30,774
Seine net	110,422	105,994	116,705	93,797	82,408
Lines	193	113	239	658	655
Beam trawl	644	829	856	1,457	1,402
Demersal gill nets	471	345	526	632	511
Other demersal nets	84	64	50	59	44
Purse seine	202,405	230,721	195,241	218,526	204,401
Pelagic trawl	23,464	32,213	39,177	52,716	52,739
Pelagic gill nets	67	30	26	2	2
Nephrop trawl	19,245	21,963	20,657	20,291	23,046
Shrimp trawl	45	1,776	472	901	152
Queen scallop trawl	1,083	1,297	436	580	137
Scallop dredging	8,584	5,865	6,539	9,070	8,703
Creel fishing	6,797	6,596	6,316	9,034	10,278
Shellfishing by hand	2,859	2,866	3,695	3,257	6,049
Total	543,312	592,570	551,290	574,862	554,910

TABLE 9—continued

(b) Value (£'000)

Method of fishing	1984	1985	1986	1987	1988
Demersal trawl	40,887	41,671	46,913	61,545	59,014
Demersal pair trawl	25,499	39,778	35,421	47,048	40,526
Industrial trawl	1,599	1,113	1,039	663	1,126
Seine net	66,414	62,163	77,908	73,641	61,264
Lines	107	61	138	524	1,055
Beam trawl	587	731	1,133	1,873	1,362
Demersal gill nets	338	278	417	546	470
Other demersal nets	195	142	84	64	68
Purse seine	21,328	25,003	20,804	25,241	24,095
Pelagic trawl	3,085	3,963	4,500	5,609	5,897
Pelagic gill nets	22	7	9	1	1
Nephrop trawl	17,646	23,040	28,071	30,266	31,580
Shrimp trawl	47	1,548	444	1,086	172
Queen scallop trawl	321	447	192	284	47
Scallop dredging	5,917	4,646	5,943	8,761	7,232
Creel fishing	8,607	9,234	9,944	14,660	16,967
Shellfishing by hand	1,321	1,277	1,491	1,765	2,218
Total	193,920	215,103	234,450	273,575	253,094

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 10

EACH SPECIES BY METHOD OF FISHING — TONNES

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
DEMERSAL FISH										
Cod	12,094.0	12,957.8	–	16,310.4	52.9	35.6	445.5	4.9	–	–
Haddock	25,116.8	26,111.0	0.4	39,316.5	3.3	18.2	0.4	–	–	–
Plaice	2,872.9	532.9	–	2,283.9	–	920.1	5.3	0.7	–	–
Whiting	9,307.2	9,236.8	1.2	15,155.7	0.1	0.7	–	–	–	0.1
Saithe	5,840.8	4,473.4	1.1	1,725.2	8.9	1.5	5.5	1.0	–	0.1
Hake	638.0	87.9	0.3	446.6	119.3	0.2	10.5	0.1	–	–
Redfish	14.6	0.9	–	0.2	–	–	–	–	–	–
Brill	7.2	0.4	–	3.5	–	0.3	–	–	–	–
Catfish	253.2	96.8	–	612.1	–	7.5	0.1	–	–	–
Conger eels	145.1	1.6	–	2.0	0.3	–	–	–	–	–
Dabs	344.5	143.3	–	412.5	0.2	28.9	0.4	–	–	–
Dogfish	3,050.7	818.1	5.0	1,200.3	321.0	1.0	15.9	0.4	–	–
Sandeels	–	–	30,248.6	–	–	–	–	–	–	–
Flounders	14.1	8.0	–	10.5	–	–	–	–	–	–
Greenland halibut	1.9	1.8	–	–	–	–	–	–	–	–
Gurnards	61.9	36.1	–	2.8	–	0.3	–	–	–	–
Halibut	52.8	23.7	–	38.1	–	0.2	–	–	–	–
Lemon sole	1,037.6	419.7	–	830.9	–	40.1	0.1	–	–	–
Dover sole	21.8	1.0	–	4.3	–	2.1	–	0.2	–	–
Roundnose grenadier	–	0.1	–	–	–	–	–	–	–	–
Ling	2,217.0	512.6	0.2	679.4	65.8	0.5	3.0	–	–	–
Megrims	1,861.5	63.8	–	626.7	–	3.5	–	–	–	–
Monks	5,210.4	269.3	1.5	1,081.1	–	117.0	0.4	–	–	0.1
Mullet	–	–	–	0.4	–	–	–	1.3	–	–
Norway pout	–	–	514.5	0.3	–	–	–	–	–	–
Pollack	192.5	136.9	–	84.2	1.1	0.7	1.0	0.7	–	–
Skate	2,839.8	577.3	0.4	526.0	6.9	99.7	6.1	29.6	–	–
Tusk	84.7	5.8	–	11.4	1.8	–	–	–	–	–
Turbot	101.1	15.7	–	29.0	–	14.4	0.1	0.6	–	–
Witches	801.2	71.3	0.6	795.2	–	8.9	0.2	–	–	–
Livers	0.2	–	–	0.7	–	–	–	–	–	–
Roes	108.5	60.2	–	47.3	0.2	0.1	1.3	–	–	–
Blue ling	15.1	–	–	–	–	–	–	–	–	–
Other demersal	78.8	26.7	–	30.4	17.3	2.2	0.8	–	–	0.3
TOTAL	74,385.8	56,690.9	30,773.9	82,267.3	598.6	1,303.8	496.5	39.5	–	0.6
PELAGIC FISH										
Herring	40.2	93.8	–	1.8	–	–	–	–	65,648.2	21,492.2
Mackerel	21.5	304.7	–	7.1	55.0	–	1.4	–	138,269.9	22,617.2
Horse mackerel	1.0	1.3	–	0.9	–	–	–	–	483.4	237.9
Blue whiting	–	–	–	–	–	–	–	–	–	4,370.9
Sprats	–	–	–	–	–	–	–	–	–	3,870.2
Other pelagic	–	–	–	0.3	1.5	–	–	–	–	150.0
TOTAL	62.8	399.8	–	10.1	56.5	–	1.4	–	204,401.5	52,738.5
WET FISH	74,448.6	57,090.6	30,773.9	82,277.4	655.1	1,303.8	497.9	39.5	204,401.5	52,739.1
SHELLFISH										
Cockles	–	–	–	–	–	–	–	–	–	–
Edible crabs	27.2	–	–	0.6	–	0.3	13.1	–	–	–
Lobsters	–	–	–	–	–	–	0.1	–	–	–
Mussels	–	–	–	–	–	–	–	–	–	–
Norway lobsters	1,313.0	5.3	0.2	12.9	–	–	–	–	–	–
Oysters	–	–	–	–	–	–	–	–	–	–
Periwinkles	–	–	–	–	–	–	–	–	–	–
Queen scallops	30.9	–	–	0.3	–	93.0	–	–	–	–
Scallops	–	–	–	0.1	–	0.2	–	–	–	–
Pink shrimps	8.3	–	–	–	–	–	–	–	–	–
Squids	410.6	212.9	–	116.2	–	0.2	–	–	–	–
Whelks	47.3	0.4	–	0.8	–	–	–	–	–	–
Brown shrimps	–	–	–	–	–	–	–	–	–	–
Crawfish	–	–	–	–	–	–	–	4.8	–	–
Velvet crabs	–	–	–	–	–	–	–	–	–	–
Squat lobsters	–	–	–	–	–	–	–	–	–	–
Other shellfish	12.7	0.1	–	0.2	–	4.9	–	–	–	–
TOTAL	1,850.1	218.7	0.2	131.0	–	98.5	13.2	4.9	–	–
TOTAL OF ALL FISH	76,298.7	57,309.3	30,774.0	82,408.4	655.1	1,402.2	511.1	44.4	204,401.5	52,739.1

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 10 — continued

EACH SPECIES BY METHOD OF FISHING — TONNES

Pelagic Gill Nets	Nephrop Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
								DEMERSAL FISH
–	1,103.6	7.5	–	11.4	0.2	–	43,023.8	Cod
–	627.3	1.2	–	–	–	–	91,195.2	Haddock
–	217.7	0.5	0.1	21.7	–	–	6,855.8	Plaice
–	1,179.6	1.4	–	–	–	–	34,882.7	Whiting
–	78.6	0.5	–	–	–	–	12,136.3	Saithe
–	353.4	–	–	0.1	0.1	–	1,656.4	Hake
–	0.5	–	–	–	–	–	16.2	Redfish
–	2.0	–	–	0.6	–	–	14.0	Brill
–	26.2	0.3	–	–	–	–	996.2	Catfish
–	21.4	–	–	–	0.1	–	170.5	Conger eels
–	106.0	0.3	–	0.3	–	–	1,036.5	Dabs
–	465.2	2.4	–	0.1	–	–	5,879.9	Dogfish
–	–	–	–	–	–	–	30,248.6	Sandeels
–	5.4	0.1	–	–	–	–	38.1	Flounders
–	–	–	–	–	–	–	3.7	Greenland halibut
–	3.0	–	–	–	–	–	104.2	Gurnards
–	5.1	0.1	–	–	–	–	120.1	Halibut
–	132.3	0.8	–	1.1	–	–	2,462.3	Lemon sole
–	5.2	0.2	0.1	23.0	–	–	57.7	Dover sole
–	–	–	–	–	–	–	0.1	Roundnose grenadier
–	67.2	0.5	–	–	–	–	3,546.2	Ling
–	100.5	–	–	–	–	–	2,656.0	Megrims
–	589.6	6.0	–	22.9	–	–	7,298.0	Monks
–	+	–	–	–	–	–	1.7	Mullet
–	2.3	–	–	–	–	–	517.1	Norway pout
–	19.8	–	–	–	–	–	436.8	Pollack
–	275.3	0.4	–	5.0	–	–	4,366.4	Skate
–	0.1	0.1	–	–	–	–	103.9	Tusk
–	13.7	–	–	4.1	–	–	178.7	Turbot
–	472.1	0.8	–	0.5	–	–	2,150.8	Witches
–	–	–	–	–	–	–	0.9	Livers
–	2.7	–	–	–	–	–	220.2	Roes
–	–	–	–	–	–	–	15.1	Blue ling
–	45.3	–	–	–	–	–	201.6	Other demersal
–	5,920.8	22.9	0.3	90.6	0.3	–	252,591.7	TOTAL
								PELAGIC FISH
1.8	181.6	–	–	–	–	–	87,459.5	Herring
–	58.5	–	–	–	–	–	161,335.2	Mackerel
–	0.9	–	–	–	–	–	725.4	Horse mackerel
–	0.2	–	–	–	–	–	4,371.1	Blue whiting
–	–	–	–	–	–	–	3,870.2	Sprats
–	+	–	–	–	–	–	151.9	Other pelagic
1.8	241.1	–	–	–	–	–	257,913.3	TOTAL
1.8	6,161.9	22.9	0.3	90.6	0.3	–	510,505.0	WET FISH
								SHELLFISH
–	0.2	–	–	1,354.8	0.1	2,193.4	3,548.6	Cockles
–	4.8	–	–	–	6,055.2	–	6,101.0	Edible crabs
–	0.1	–	–	–	705.9	0.1	706.3	Lobsters
–	0.4	–	0.3	–	–	1,223.2	1,223.8	Mussels
–	16,755.0	6.2	0.1	–	1,100.2	–	19,192.8	Norway lobsters
–	–	–	–	–	–	–	–	Oysters
–	–	–	–	–	1.0	2,238.5	2,239.4	Periwinkles
–	4.1	–	135.5	3,437.5	–	–	3,701.4	Queen scallops
–	–	–	0.4	3,814.9	0.1	389.4	4,205.1	Scallops
–	6.5	95.7	–	–	–	–	110.5	Pink shrimps
–	93.3	–	–	0.2	–	–	833.4	Squids
–	12.0	0.1	–	1.2	328.6	–	390.5	Whelks
–	–	27.1	–	–	–	–	27.1	Brown shrimps
–	–	–	–	–	5.9	0.7	11.4	Crawfish
–	–	–	–	–	1,583.6	–	1,583.6	Velvet crabs
–	0.4	–	–	–	3.5	–	3.9	Squat lobsters
–	7.0	–	–	4.1	493.2	4.0	526.1	Other shellfish
–	16,883.7	129.1	136.2	8,612.7	10,277.3	6,049.2	44,404.8	TOTAL
1.8	23,045.7	152.0	136.5	8,703.3	10,277.6	6,049.2	554,909.8	TOTAL OF ALL FISH

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 10—continued

EACH SPECIES BY METHOD OF FISHING — £'000

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
DEMERSAL FISH										
Cod	11,553.0	11,686.3	+	16,254.0	48.7	34.3	419.8	3.5	–	+
Haddock	16,684.8	19,242.3	0.2	27,352.4	3.2	11.7	0.4	+	–	–
Plaice	2,027.8	335.6	–	1,536.7	–	831.1	5.0	0.4	–	–
Whiting	4,398.3	4,520.1	0.4	7,553.0	+	0.3	+	+	–	+
Saithe	2,303.4	1,619.6	0.3	722.7	2.5	0.9	1.6	0.2	–	+
Hake	885.9	137.0	0.1	552.9	649.0	0.3	15.5	+	–	+
Redfish	6.5	0.4	–	0.1	–	–	–	–	–	–
Brill	15.7	0.6	–	5.0	–	1.2	–	+	–	–
Catfish	214.8	82.7	–	493.8	–	7.3	0.8	–	–	–
Conger eels	49.9	0.6	–	0.6	0.1	–	+	–	–	–
Dabs	143.3	53.3	–	172.0	0.1	12.7	0.2	–	–	–
Dogfish	1,549.1	476.5	1.5	642.2	227.7	0.4	10.3	0.1	–	–
Sandeels	–	–	1,093.2	–	–	–	–	–	–	–
Flounders	7.7	5.5	–	8.8	–	–	–	–	–	–
Greenland halibut	0.9	0.4	–	–	–	–	–	–	–	–
Gurnards	14.9	7.3	–	0.9	–	0.2	–	–	–	–
Halibut	199.3	80.8	0.1	145.6	–	0.8	–	–	–	–
Lemon sole	1,402.6	509.1	–	1,257.4	–	79.0	0.1	–	–	–
Dover sole	76.9	2.0	–	8.6	–	8.0	–	0.6	–	–
Roundnose grenadier	–	+	–	+	–	–	–	–	–	–
Ling	1,087.6	257.7	0.1	381.1	70.1	0.2	1.7	+	–	–
Megrims	1,765.7	55.0	–	639.7	–	4.3	–	–	–	–
Monks	9,133.0	457.1	2.1	1,995.9	–	191.1	0.5	+	–	0.1
Mullet	–	0.8	–	1.7	–	–	–	1.4	–	–
Norway pout	–	–	26.9	0.7	–	–	–	–	–	–
Pollack	129.2	86.0	–	59.9	0.4	0.5	0.5	0.4	–	–
Skate	1,380.9	284.9	0.2	253.7	4.0	42.1	4.0	16.3	–	–
Tusk	33.1	2.2	–	5.0	1.2	–	+	–	–	–
Turbot	451.3	43.4	–	118.0	0.1	94.3	0.1	2.6	–	–
Witches	588.8	54.5	0.3	848.5	–	9.0	0.1	–	–	–
Livers	0.1	+	–	0.4	–	–	–	–	–	–
Roes	86.7	47.9	–	55.9	0.2	+	2.0	+	–	–
Blue ling	4.6	–	–	–	–	–	–	–	–	–
Other demersal	44.2	18.9	–	16.7	29.1	0.9	0.4	+	–	0.2
TOTAL	56,239.8	40,068.6	1,125.5	61,084.1	1,036.4	1,331.4	462.3	25.6	–	0.4
PELAGIC FISH										
Herring	12.0	14.9	–	0.6	–	–	–	–	7,754.6	2,649.2
Mackerel	8.2	91.3	–	1.3	16.5	–	0.4	–	16,313.2	2,576.2
Horse mackerel	0.1	0.2	–	0.2	–	–	–	–	26.8	16.0
Blue whiting	–	–	–	–	–	–	–	–	–	153.4
Sprats	–	–	–	–	–	–	–	–	–	495.8
Other pelagic	+	–	–	0.1	2.0	–	–	–	–	6.5
TOTAL	20.4	106.5	–	2.2	18.6	–	0.4	–	24,094.7	5,897.0
WET FISH	56,260.2	40,175.1	1,125.5	61,086.3	1,055.0	1,331.4	462.8	25.6	24,094.7	5,897.4
SHELLFISH										
Cockles	–	–	–	–	–	–	–	–	–	–
Edible crabs	7.8	–	–	0.1	–	0.1	6.8	–	–	–
Lobsters	0.1	–	–	–	–	–	0.5	–	–	–
Mussels	0.1	–	–	–	–	–	–	–	–	–
Norway lobsters	2,250.2	9.5	0.2	13.8	–	–	–	–	–	–
Oysters	–	–	–	–	–	–	–	–	–	–
Periwinkles	–	–	–	–	–	–	–	–	–	–
Queen scallops	9.8	–	–	0.1	–	29.4	–	–	–	–
Scallops	+	–	–	0.1	–	0.7	–	–	–	–
Pink shrimps	8.5	–	–	–	–	–	–	–	–	–
Squids	464.8	340.8	–	163.7	–	0.5	–	–	–	–
Whelks	9.6	0.1	–	0.1	–	+	–	+	–	–
Brown shrimps	–	–	–	–	–	–	–	–	–	–
Crawfish	–	–	–	–	–	–	–	42.5	–	–
Velvet crabs	–	–	–	–	–	–	–	–	–	–
Squat lobsters	–	–	–	–	–	–	–	–	–	–
Other shellfish	2.7	+	–	+	–	1.0	–	–	–	–
TOTAL	2,753.5	350.4	0.2	177.9	–	30.7	7.3	42.5	–	–
TOTAL OF ALL FISH	59,013.8	40,525.5	1,125.7	61,264.2	1,055.0	1,362.1	470.1	68.2	24,094.7	5,897.4

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 10—continued

EACH SPECIES BY METHOD OF FISHING — £'000

Pelagic Gill Nets	Nephrop. Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
								DEMERSAL FISH
–	862.2	5.8	+	5.3	0.1	–	40,873.1	Cod
–	286.6	0.6	–	+	–	–	63,582.1	Haddock
–	132.5	0.2	0.1	12.7	–	–	4,882.2	Plaice
–	341.8	0.6	+	–	–	–	16,814.5	Whiting
–	20.5	0.1	–	–	–	–	4,671.9	Saithe
–	352.3	+	–	0.2	0.1	–	2,593.3	Hake
–	+	–	–	–	–	–	7.0	Redfish
–	2.7	–	+	2.1	–	–	27.4	Brill
–	14.5	0.1	–	+	–	–	813.4	Catfish
–	8.4	–	+	–	+	–	59.7	Conger eels
–	41.4	0.1	–	0.2	–	–	423.5	Dabs
–	132.8	0.8	–	+	–	–	3,041.5	Dogfish
–	–	–	–	–	–	–	1,093.2	Sandeels
–	0.9	+	–	–	–	–	23.0	Flounders
–	–	–	–	–	–	–	1.3	Greenland halibut
–	0.5	–	–	–	–	–	23.8	Gurnards
–	16.4	0.2	–	–	–	–	443.1	Halibut
–	117.8	0.7	–	0.7	–	–	3,367.3	Lemon sole
–	11.3	0.5	0.3	83.4	–	–	192.5	Dover sole
–	–	–	–	–	–	–	+	Roundnose grenadier
–	33.8	0.2	–	–	–	–	1,832.4	Ling
–	56.7	+	–	+	–	–	2,521.5	Megrims
–	861.2	11.0	+	13.4	–	–	12,665.5	Monks
–	+	–	–	–	–	–	3.9	Mullet
–	0.1	–	–	–	–	–	27.7	Norway pout
–	7.3	–	–	+	–	–	284.1	Pollack
–	108.0	0.1	+	1.6	–	–	2,095.8	Skate
–	+	+	–	–	–	–	41.4	Tusk
–	41.7	0.1	+	11.5	–	–	763.2	Turbot
–	243.3	0.4	–	0.3	+	–	1,745.1	Witches
–	–	–	–	–	–	–	0.5	Livers
–	2.1	–	–	–	–	–	194.8	Roes
–	–	–	–	–	–	–	4.6	Blue ling
–	19.4	–	–	–	–	–	129.9	Other demersal
–	3,716.3	21.6	0.4	131.4	0.2	–	165,244.2	TOTAL
								PELAGIC FISH
1.3	49.1	–	–	–	–	–	10,481.7	Herring
–	13.3	–	–	–	–	–	19,020.4	Mackerel
–	0.6	–	–	–	–	–	44.0	Horse mackerel
–	+	–	–	–	–	–	153.4	Blue whiting
–	–	–	–	–	–	–	495.8	Sprats
–	0.1	–	–	–	–	–	8.7	Other pelagic
1.3	63.0	–	–	–	–	–	30,204.1	TOTAL
1.3	3,779.4	21.6	0.4	131.4	0.2	–	195,448.3	WET FISH
								SHELLFISH
–	+	–	–	306.8	0.1	479.7	786.6	Cockles
–	1.9	–	–	–	3,861.2	–	3,877.9	Edible crabs
–	0.1	–	–	–	5,942.1	1.5	5,944.3	Lobsters
–	0.8	–	0.1	–	–	118.0	119.0	Mussels
–	27,708.9	9.4	0.1	+	3,978.5	–	33,970.6	Norway lobsters
–	+	–	–	–	–	–	+	Oysters
–	–	–	–	–	0.5	1,006.8	1,007.3	Periwinkles
–	1.6	–	46.2	1,127.9	+	–	1,214.9	*Queen scallops*
–	+	–	0.5	5,659.0	0.2	600.5	6,260.5	Scallops
–	5.5	100.3	–	–	–	–	114.4	Pink shrimps
–	78.4	–	–	0.6	–	–	1,048.4	Squids
–	1.7	+	–	0.3	65.3	–	77.1	Whelks
–	–	40.6	–	–	–	–	40.6	Brown shrimps
–	–	–	–	–	56.5	6.2	105.2	Crawfish
–	–	–	–	–	2,865.4	–	2,865.4	Velvet crabs
–	0.3	–	–	–	3.4	–	3.7	Squat lobsters
–	1.1	–	–	6.1	193.6	5.7	210.2	Other shellfish
–	27,800.2	150.4	46.9	7,100.6	16,966.8	2,218.5	57,646.1	TOTAL
1.3	31,579.6	172.0	47.4	7,232.1	16,967.0	2,218.5	253,094.4	TOTAL OF ALL FISH

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 11

EACH DISTRICT BY METHOD OF FISHING AND FISHING EFFORT

	Demersal Trawl	Demersal Pair Trawl	Industrial Trawl	Seine Net	Lines	Beam Trawl	Demersal Gill Net	Other Demersal Nets	Purse Seine	Pelagic Trawl
a) Fishing effort*										
Arrivals	19,401	7,658	558	10,964	1,166	174	2,692	398	1,289	1,428
Hours fishing	620,127	289,582	4,503	400,105	13,770	12,232	12,578	4,193	7,127	6,169
Days Absent	48,669	26,874	752	43,647	1,660	884	2,754	407	3,558	1,892
b) Weight (tonnes)										
District										
Eyemouth	1,046.8	2,976.1	–	1,345.9	–	–	–	0.4	–	–
Pittenweem	221.1	1,063.5	–	216.1	1.7	–	2.3	–	–	–
Arbroath	930.1	1,374.0	–	236.1	38.6	15.9	136.8	–	–	–
Aberdeen	15,005.6	3,832.8	–	17,046.9	11.5	1,172.6	172.4	–	13,740.4	–
Peterhead	14,418.1	24,542.3	–	48,326.6	–	107.6	56.2	–	17,329.8	12,275.8
Fraserburgh	5,486.4	2,242.3	46.7	2,470.4	59.8	–	61.7	–	23,462.0	786.5
Macduff	342.3	1,160.7	–	1,854.9	–	–	19.7	–	–	–
Buckie	1,203.2	155.9	–	125.5	0.6	8.4	0.4	–	–	–
Lossiemouth	312.8	0.5	–	142.5	–	–	–	–	–	–
Wick	3,234.0	3,282.9	–	1,700.5	46.5	–	26.7	–	416.7	–
Orkney	1,396.1	848.6	–	93.8	–	–	–	–	–	–
Shetland	9,759.7	928.4	9,435.8	3,608.7	17.7	–	1.1	–	36,092.9	5,164.0
Stornoway	441.5	44.8	19,545.8	9.8	2.9	–	–	4.8	1,291.1	661.9
Kinlochbervie	5,542.3	11,885.9	–	2,584.0	–	–	–	–	–	–
Lochinver	5,719.4	894.4	–	238.8	11.0	–	–	–	–	–
Ullapool	233.7	879.6	1,745.8	15.3	17.2	–	–	–	112,068.5	28,469.3
Mallaig	6,137.3	773.3	–	474.7	–	–	33.6	–	–	1,992.7
Oban	232.0	66.2	–	1,228.6	130.4	–	–	–	–	70.8
Campbeltown	274.5	59.3	–	28.9	12.3	–	–	1.7	–	2,237.0
Ayr	4,361.6	297.7	–	660.6	304.9	97.7	–	37.4	–	1,081.0
ALL DISTRICTS	76,298.7	57,309.3	30,774.0	82,408.4	655.1	1,402.2	511.1	44.4	204,401.5	52,739.1
c) Value (£'000)										
District										
Eyemouth	1,024.2	2,395.2	–	1,176.5	–	–	–	0.4	–	–
Pittenweem	194.2	911.8	–	152.1	0.4	–	2.2	–	–	–
Arbroath	737.1	1,041.1	–	137.3	37.8	11.8	120.5	–	–	–
Aberdeen	10,117.2	2,851.3	–	14,226.5	9.5	1,217.9	174.4	–	2,011.6	–
Peterhead	11,153.0	16,457.2	–	35,769.0	–	86.2	45.2	–	1,830.7	1,375.0
Fraserburgh	4,283.5	1,272.9	1.7	1,445.1	19.5	–	50.9	–	2,955.4	103.1
Macduff	318.7	697.0	–	1,147.1	–	–	20.3	–	–	–
Buckie	1,250.3	122.9	–	88.1	0.6	10.9	0.4	–	–	–
Lossiemouth	290.3	0.5	–	100.2	–	–	–	–	–	–
Wick	2,456.2	2,578.4	–	961.5	85.4	–	25.0	–	50.0	–
Orkney	1,006.7	533.4	–	65.6	–	–	–	–	–	–
Shetland	7,897.1	608.5	346.5	2,378.3	21.0	–	0.7	–	4,219.9	239.7
Stornoway	311.1	34.4	722.5	6.8	0.8	–	–	42.5	80.6	32.4
Kinlochbervie	4,193.5	8,739.9	–	1,745.4	–	–	–	–	–	–
Lochinver	4,645.3	669.1	–	177.6	3.4	–	–	–	–	–
Ullapool	171.7	672.0	55.0	8.9	104.0	–	–	–	12,946.4	3,202.2
Mallaig	4,855.3	613.5	–	247.0	–	–	30.5	–	–	232.2
Oban	181.6	60.3	–	876.5	93.6	–	–	–	–	8.9
Campbeltown	219.1	38.6	–	18.3	6.3	–	–	1.0	–	417.7
Ayr	3,707.9	227.4	–	536.6	672.8	35.2	–	24.3	–	286.1
ALL DISTRICTS	59,013.8	40,525.5	1,125.7	61,264.2	1,055.0	1,362.1	470.1	68.2	24,094.7	5,897.4

*There is a small discrepancy in fishing effort between tables 11, 14 and 15

FISH LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 11—continued

EACH DISTRICT BY METHOD OF FISHING AND FISHING EFFORT

Pelagic Gill Nets	Nephrop Trawl	Shrimp Trawl	Queen Scallop Trawl	Scallop Dredge	Creel Fishing	Shell Fishing by Hand	All Methods	
								a) Fishing effort
8	56,670	270	333	5,916	97,244	4,985	211,154	Arrivals
32	613,810	4,741	1,067	75,842	590,660	5,510	2,262,048	Hours fishing
8	64,015	384	364	9,196	105,635	4,643	315,342	Days Absent
								b) Weight (tonnes)
								District
–	1,444.3	25.0	–	–	281.2	513.3	7,633.0	Eyemouth
–	1,419.9	–	–	–	160.0	155.6	3,240.2	Pittenweem
–	327.9	–	–	–	88.9	24.6	3,172.9	Arbroath
–	–	–	–	–	7.7	–	50,989.9	Aberdeen
–	86.7	5.9	–	–	23.6	–	117,172.6	Peterhead
–	2,531.7	3.1	–	21.9	79.9	9.0	37,261.4	Fraserburgh
–	50.6	–	–	9.9	49.4	6.5	3,494.2	Macduff
–	1,195.1	90.4	–	408.7	31.3	–	3,219.4	Buckie
–	862.2	–	–	3.5	40.0	1,197.1	2,558.6	Lossiemouth
–	7.3	–	–	270.9	409.7	21.4	9,416.7	Wick
–	3.4	–	12.1	10.5	1,184.4	97.4	3,646.3	Orkney
–	–	–	27.9	365.9	375.5	0.9	65,778.7	Shetland
1.8	2,134.4	–	–	375.1	2,789.6	273.4	27,576.7	Stornoway
–	1,407.3	–	–	–	136.6	3.8	20,156.0	Kinlochbervie
–	3.4	–	–	–	232.9	13.5	8,517.3	Lochinver
–	1,083.8	–	–	148.8	535.4	25.8	145,223.1	Ullapool
–	4,329.6	–	–	496.0	882.4	444.2	15,563.7	Mallaig
–	554.4	–	–	525.6	1,771.2	467.5	5,046.7	Oban
–	2,319.2	–	91.8	616.5	916.3	304.4	6,862.0	Campbeltown
–	3,284.5	27.6	4.6	5,449.9	281.6	2,490.9	18,380.2	Ayr
1.8	23,045.7	152.0	136.5	8,703.3	10,277.6	6,049.2	554,909.8	ALL DISTRICTS

								c) Value (£'000)
								District
–	2,163.0	22.2	–	–	729.4	195.2	7,705.9	Eyemouth
–	1,729.4	–	–	–	398.5	56.7	3,445.3	Pittenweem
–	420.6	–	–	–	258.8	4.5	2,769.5	Arbroath
–	–	–	–	–	63.5	–	30,672.0	Aberdeen
–	*89.3*	*6.1*	–	–	*20.9*	–	*66,832.6*	*Peterhead*
–	3,182.6	3.2	–	38.2	64.3	4.2	13,424.7	Fraserburgh
–	70.7	–	–	15.5	40.2	2.0	2,311.6	Macduff
–	1,656.7	99.2	–	541.8	27.4	–	3,798.3	Buckie
–	1,142.8	–	–	4.4	37.0	113.2	1,688.3	Lossiemouth
–	11.0	–	–	368.1	567.4	11.5	7,114.4	Wick
–	4.5	–	8.4	13.9	1,508.8	104.0	3,245.2	Orkney
–	–	–	8.5	456.3	197.6	1.2	16,375.2	Shetland
1.3	2,789.5	–	–	614.9	4,053.4	225.0	8,915.1	Stornoway
–	1,918.6	–	–	–	151.6	3.2	14,837.0	Kinlochbervie
–	3.5	–	–	–	495.7	7.1	7,916.8	Lochinver
–	1,769.3	–	–	203.7	785.8	23.1	19,942.0	Ullapool
–	6,043.4	–	–	756.4	2,249.4	310.3	15,338.0	Mallaig
–	768.6	–	–	657.2	2,854.7	392.8	5,894.2	Oban
–	3,431.6	–	28.7	1,010.1	2,137.4	152.6	7,461.2	Campbeltown
–	4,384.6	41.3	1.8	2,551.7	325.3	612.1	13,407.4	Ayr
1.3	31,579.6	172.0	47.4	7,232.1	16,967.0	2,218.5	253,094.4	ALL DISTRICTS

MAJOR SPECIES BY MONTH

	tonnes					£'000				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
COD										
January	2,517	3,551	2,124	2,537	2,708	2,067	2,594	2,114	2,488	2,941
February	4,211	3,675	3,546	3,272	2,733	2,710	2,778	3,008	2,841	3,059
March	5,160	4,175	2,651	3,155	3,841	3,094	3,108	2,530	3,125	3,543
April	4,780	4,624	4,166	4,652	4,140	3,457	3,838	3,848	4,550	3,723
May	6,986	7,873	5,309	7,556	6,116	4,610	5,640	5,150	6,469	5,256
June	6,879	7,771	5,311	9,475	7,042	4,826	5,669	4,537	7,254	5,441
July	5,163	5,787	4,144	5,755	3,465	3,676	3,987	3,241	4,828	3,521
August	4,308	4,886	3,400	3,685	2,849	3,071	3,613	2,834	3,488	2,973
September	3,511	4,945	3,384	4,347	2,647	2,630	3,510	3,000	4,241	2,886
October	4,048	4,887	4,068	3,867	2,688	3,022	3,698	3,669	4,047	2,794
November	3,460	3,494	3,801	3,395	2,852	2,700	2,968	3,492	3,463	2,585
December	2,901	2,956	2,575	2,555	1,945	2,290	2,517	2,559	2,583	2,152
HADDOCK										
January	7,173	6,622	9,286	8,159	4,947	4,425	4,778	5,204	6,271	4,653
February	9,648	7,374	12,917	9,284	6,977	4,861	5,282	5,919	6,469	6,400
March	10,737	7,177	8,568	8,577	8,367	5,232	5,279	5,007	6,321	6,375
April	8,253	6,775	10,024	7,509	5,620	4,552	4,576	5,921	5,821	4,473
May	7,820	8,330	7,383	6,483	5,810	4,452	4,650	4,961	5,155	4,704
June	6,555	6,468	8,177	7,021	6,989	4,371	3,776	5,760	5,683	5,351
July	7,949	11,465	11,221	8,059	8,776	4,809	5,239	6,407	5,883	5,538
August	9,095	13,171	12,745	7,585	9,820	5,636	5,719	6,981	5,660	6,097
September	8,110	16,201	13,923	8,725	9,906	5,176	5,848	7,621	6,602	5,737
October	8,685	14,208	13,021	8,840	9,286	5,494	6,132	7,821	6,839	5,387
November	6,809	11,691	9,736	7,300	8,941	4,866	5,596	7,060	5,914	4,880
December	4,905	9,595	5,897	6,463	5,758	3,577	3,901	4,789	4,995	3,988
SAITHE										
January	284	798	482	1,153	841	92	186	211	534	501
February	1,144	1,489	3,399	1,903	1,706	235	340	961	885	895
March	993	1,461	1,692	1,374	1,245	180	377	487	676	519
April	845	1,243	1,321	1,203	1,566	202	390	502	670	618
May	1,057	1,817	1,617	2,004	2,266	219	484	722	894	633
June	1,433	2,038	1,719	1,906	1,969	274	463	725	700	470
July	838	993	1,384	880	618	143	220	422	337	199
August	538	397	1,245	433	425	100	113	385	178	143
September	547	336	819	474	259	148	96	263	216	114
October	728	805	871	499	338	212	255	357	255	157
November	396	484	633	672	444	128	184	314	352	193
December	332	293	667	693	459	98	112	270	371	229
WHITING										
January	2,826	4,298	1,865	4,141	3,212	1,288	1,622	844	2,044	1,762
February	4,172	4,339	2,780	4,094	3,241	1,429	1,809	1,029	1,876	1,997
March	5,566	3,950	1,953	2,589	3,042	1,795	1,894	988	1,592	1,711
April	3,847	2,488	1,970	2,876	2,380	1,589	1,500	1,077	1,977	1,522
May	3,445	2,385	1,548	1,754	1,789	1,463	1,212	880	1,133	1,155
June	3,467	2,422	2,074	2,430	2,685	1,698	1,225	1,121	1,427	1,416
July	3,929	2,636	2,779	3,576	2,924	1,455	1,048	1,235	1,589	1,268
August	5,244	2,392	2,972	3,529	3,282	2,056	927	1,271	1,648	1,304
September	4,578	2,603	3,170	3,582	3,435	1,835	875	1,330	1,679	1,339
October	4,347	3,158	4,036	4,218	3,056	1,816	1,142	1,766	1,980	1,211
November	4,118	2,507	3,001	4,003	3,360	1,813	942	1,580	1,931	1,147
December	2,943	2,209	2,893	3,733	2,477	1,360	725	1,562	1,464	981
HERRING										
January	1,310	5,560	3,910	843	1,777	116	670	376	48	210
February	5,136	7,080	8,134	224	1,697	553	819	692	33	198
March	1,968	5,361	18,549	365	3	197	683	1,815	58	1
April	–	–	–	+	17	–	–	–	+	7
May	556	527	272	113	14	158	133	102	29	5
June	4,006	1,752	2,611	1,558	109	703	339	501	239	19
July	8,112	9,388	12,387	14,807	3,671	1,210	1,447	1,634	1,887	551
August	20,247	31,793	27,840	48,703	56,335	2,374	3,702	3,231	5,945	6,993
September	22,429	12,225	12,452	15,755	20,273	2,723	1,381	1,387	1,763	2,091
October	2,318	6,310	3,983	3,633	998	264	797	443	434	148
November	70	2,188	3,777	4,060	255	9	271	368	401	53
December	1,676	4,677	6,831	6,243	2,310	215	284	656	678	206
MACKEREL										
January	7,595	22,803	12,069	31,182	42,435	655	2,369	1,319	3,245	4,903
February	4,780	5,075	4,419	5,437	5,517	471	532	479	601	649
March	5,041	1,149	286	53	280	463	119	32	6	33
April	–	–	3	1	767	–	–	1	+	89
May	3	2	1	+	–	1	1	1	+	–
June	2	99	3	13	17	1	20	+	4	8
July	127	88	43	76	133	15	10	6	16	40
August	175	52	359	268	148	13	14	40	42	43
September	2,177	7,419	8,678	3,344	2,362	252	794	891	392	361
October	32,930	41,387	50,855	55,754	36,626	3,456	4,688	5,403	6,315	4,444
November	64,354	57,867	36,316	59,440	47,345	6,491	6,225	3,978	6,838	5,611
December	37,825	34,969	15,908	14,787	25,707	3,776	3,270	1,770	1,788	2,839

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 12—continued

MAJOR SPECIES BY MONTH

£ per tonne

	1984	1985	1986	1987	1988
COD					
January	821	731	996	981	1,086
February	644	756	848	868	1,119
March	600	744	955	990	922
April	723	830	924	978	899
May	660	716	970	856	859
June	702	730	854	766	773
July	712	689	782	839	1,016
August	713	740	834	946	1,044
September	749	710	886	976	1,090
October	747	757	902	1,047	1,040
November	780	850	919	1,020	907
December	789	852	994	1,011	1,106
HADDOCK					
January	617	722	560	769	941
February	504	716	458	697	917
March	487	736	584	737	762
April	552	675	591	775	796
May	569	558	672	795	810
June	667	584	704	809	766
July	605	457	571	730	631
August	620	434	548	746	621
September	638	361	547	757	579
October	633	423	601	774	580
November	715	479	725	810	546
December	729	407	812	773	693
SAITHE					
January	324	233	439	463	596
February	205	229	283	465	524
March	181	258	288	492	416
April	239	314	380	557	395
May	207	266	447	446	279
June	191	227	422	367	239
July	171	221	305	383	322
August	186	286	309	410	337
September	272	287	321	457	439
October	291	317	410	511	465
November	323	380	496	524	435
December	295	380	405	536	500

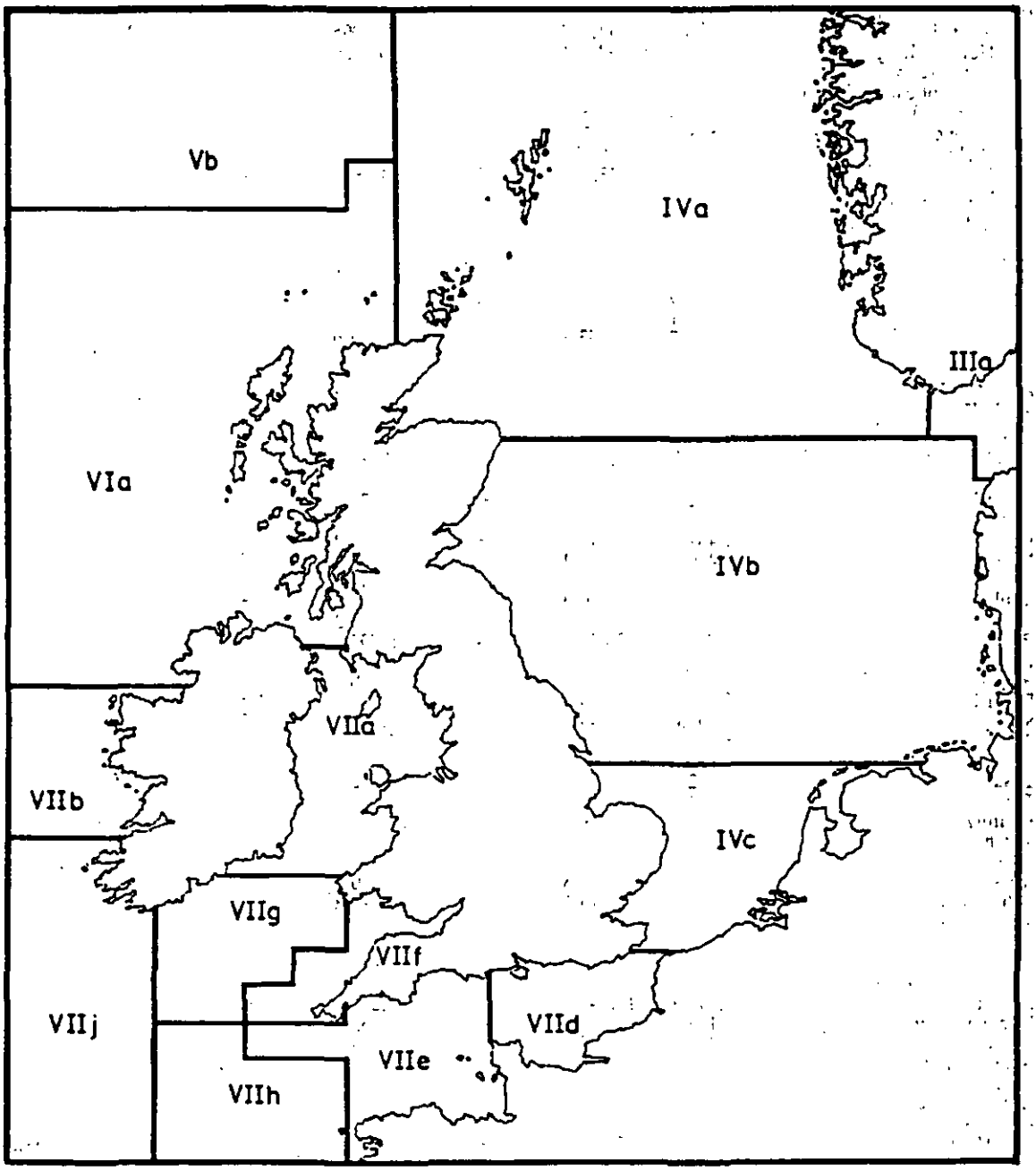
	1984	1985	1986	1987	1988
WHITING					
January	456	377	453	494	549
February	343	417	370	458	616
March	322	480	506	615	563
April	413	603	547	687	640
May	425	508	569	646	646
June	490	506	541	587	527
July	370	398	444	444	434
August	392	388	428	467	397
September	401	336	419	469	390
October	418	361	438	469	396
November	440	376	527	482	341
December	462	328	540	392	396
HERRING					
January	89	121	96	57	118
February	108	116	85	146	117
March	100	127	98	160	288
April	–	–	–	–	385
May	284	252	374	258	320
June	175	194	192	154	177
July	149	154	132	127	150
August	117	116	116	122	124
September	121	113	111	112	103
October	114	126	111	119	148
November	129	124	97	99	210
December	128	61	96	109	89
MACKEREL					
January	86	104	109	104	116
February	99	105	108	110	118
March	92	104	111	113	116
April	–	–	206	355	116
May	333	284	487	–	–
June	500	200	145	305	472
July	118	118	132	208	300
August	74	277	111	158	294
September	116	107	103	117	153
October	105	113	106	113	121
November	101	108	110	115	119
December	100	94	111	121	110

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 13

VALUE OF LANDINGS PER MONTH BY MAJOR FISHING METHODS — £'000

	Demersal trawl 80'+	*Demersal trawl* 80'–	*Seine Net*	*Pelagic Pair* Trawl	*All Methods*
January	1,363	6,364	5,454	1,571	20,982
February	2,092	7,532	6,067	379	20,360
March	2,153	8,123	4,726	–	20,101
April	1,759	7,928	4,403	–	18,385
May	1,578	8,133	5,502	–	19,659
June	1,538	9,261	5,579	–	23,181
July	1,609	6,044	5,308	88	19,286
August	1,356	6,491	5,390	1,466	27,136
September	1,177	6,547	5,213	554	20,508
October	1,267	6,460	5,041	130	22,999
November	1,154	6,159	4,593	388	23,036
December	1,060	4,880	3,990	235	17,464
TOTAL	18,105	83,922	61,264	4,809	253,094

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



IIIa	Kattegat and Skagerrak	VIIb	West of Ireland
IVa	Northern North Sea	VIId	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)	Total North Sea (ICES Area) (IV)	Norwegian Coast (ICES Area) (IIa)	Bear Island and Spitzbergen (ICES Area) (IIb)	Faroe (ICES Area) (Vb)	West of Scotland (ICES Area) (VIa)
(a) Fishing effort*								
Arrivals	48,768	43,327	2	92,095	5	2	8	115,452
Hours fishing	968,212	532,801	37	1,501,050	555	154	430	1,074,580
Days absent	108,358	56,242	2	164,600	100	28	34	143,360
(b) Value of catch (£'000)								
Demersal	99,990	25,640	2	125,633	74	33	86	32,745
Pelagic	5,643	1,766	–	7,409	–	–	187	22,374
Shellfish	10,786	6,028	–	16,814	–	–	+	37,716
Total	116,419	33,434	2	149,856	74	33	273	92,835
(c) Weight of catch (tonnes)								
DEMERSAL FISH								
Blue ling	2.2	–	–	2.2	–	–	–	0.8
Brill	3.5	2.2	–	5.7	–	–	–	4.8
Catfish	740.7	222.4	–	963.1	1.1	0.8	0.5	16.4
Cod	27,745.9	7,122.0	1.1	34,869.0	110.0	55.0	31.7	7,231.4
Conger eels	21.1	0.3	–	21.3	–	–	–	131.8
Dabs	431.7	483.8	–	915.6	–	–	–	118.2
Dogfish	2,128.9	387.5	0.3	2,516.5	–	–	–	3,054.6
Dover sole	3.4	1.4	–	4.8	–	–	–	16.6
Flounders	26.9	2.8	–	29.7	–	–	–	8.2
Greenland halibut	0.1	–	–	0.1	1.8	–	–	1.7
Gurnards	18.4	1.0	–	19.4	–	–	–	75.0
Haddock	55,070.0	17,349.5	1.1	72,420.6	14.5	–	12.6	13,059.8
Hake	304.4	27.2	–	331.7	0.8	–	–	1,137.1
Halibut	61.8	14.0	–	75.8	–	–	0.3	27.4
Lemon sole	1,109.2	1,107.9	–	2,217.1	–	–	0.2	222.5
Ling	2,481.3	91.9	–	2,573.2	2.4	–	4.3	753.6
Megrims	1,440.8	7.4	–	1,448.2	1.0	–	0.2	1,017.0
Monks	4,601.1	345.7	–	4,946.8	0.7	–	4.0	2,100.1
Mullet	–	0.3	–	0.4	–	–	–	1.3
Norway pout	0.3	–	–	0.3	–	–	–	516.8
Plaice	3,758.2	2,036.5	0.4	5,795.1	+	–	0.4	934.9
Pollack	222.9	13.7	–	236.6	–	–	–	179.6
Roundnose grenadier	0.1	–	–	0.1	–	–	–	–
Redfish	7.7	0.1	–	7.7	1.6	–	–	4.3
Saithe	7,991.0	645.0	–	8,636.0	5.3	–	77.2	2,253.8
Sandeels	5,737.3	46.7	–	5,784.0	–	–	–	24,464.7
Skate	1,881.1	343.0	–	2,224.1	0.9	–	0.1	1,890.8
Tusk	62.0	0.6	–	62.7	0.3	–	–	10.4
Turbot	84.4	32.9	–	117.3	–	–	–	50.7
Whiting	24,422.5	3,389.2	0.5	27,812.2	0.5	–	–	6,959.6
Witches	1,158.2	189.7	–	1,348.0	–	–	–	787.9
Livers	0.8	–	–	0.8	–	–	–	0.1
Roes	97.0	13.8	–	110.7	–	–	–	67.0
Other demersal	83.7	16.1	–	99.8	–	–	–	97.6
TOTAL	141,698.5	33,894.7	3.3	175,596.5	141.2	55.9	131.6	67,196.4
PELAGIC FISH								
Herring	47,196.8	15,045.6	–	62,242.5	–	–	–	25,183.1
Horse mackerel	163.0	0.1	–	163.1	–	–	–	524.1
Mackerel	437.3	176.7	–	614.0	–	–	1,538.3	157,640.1
Blue whiting	–	–	–	–	–	–	–	3,016.1
Sprats	–	–	–	–	–	–	–	3,864.1
Other pelagic	1.7	–	–	1.7	–	–	–	150.3
TOTAL	47,798.8	15,222.4	–	63,021.2	–	–	1,538.3	190,377.7
WET FISH	189,497.3	49,117.0	3.3	238,617.7	141.2	55.9	1,669.9	257,574.1
SHELLFISH								
Brown shrimps	–	–	–	–	–	–	–	–
Whelks	283.0	0.1	–	283.1	–	–	–	11.5
Periwinkles	77.9	669.1	–	747.0	–	–	–	1,465.6
Edible crabs	1,370.9	409.7	–	1,780.6	–	–	–	4,318.9
Lobsters	151.8	151.6	–	303.4	–	–	–	399.5
Oysters	–	–	–	–	–	–	–	–
Pink shrimps	83.9	25.4	–	109.3	–	–	–	1.2
Crawfish	–	–	–	–	–	–	–	11.3
Cockles	0.1	–	–	0.1	–	–	–	0.4
Scallops	1,096.8	0.2	–	1,096.9	–	–	–	2,514.4
Mussels	1,197.8	24.6	–	1,222.3	–	–	–	0.5
Norway lobsters	3,587.3	2,940.3	–	6,527.6	–	–	–	12,648.6
Squids	445.9	21.6	–	467.5	–	–	0.1	329.3
Queen scallops	46.7	0.1	–	46.8	–	–	–	125.4
Velvet crabs	238.6	–	–	238.6	–	–	–	1,344.2
Squat lobsters	–	–	–	–	–	–	–	3.9
Other shellfish	230.6	4.6	–	235.2	–	–	–	290.8
TOTAL	8,811.2	4,247.3	–	13,058.5	–	–	0.1	23,465.3
TOTAL OF ALL FISH	198,308.5	53,364.3	3.3	251,676.2	141.2	55.9	1,670.0	281,039.4

*There is a small discrepancy in fishing effort between tables 11, 14 and 15

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS FROM SPECIFIED ICES AREAS TABLE 14—continued

Rockall (ICES Area) (VIb)	Total West of Scotland (ICES Area) (VIa and VIb)	Irish Sea (ICES Area) (VIIa)	West of Ireland (ICES Area) (VIIb)	Porcupine Bank (ICES Area) (VIIc)	Little Sole Bank (ICES Area) (VIIh)	Great Sole Bank (ICES Area) (VIIj)	West of Great Sole Bank (ICES Area) (VIIk)	
								(a) Fishing effort
198	115,650	3,380	6	4	1	2	3	Arrivals
18,931	1,093,511	65,410	652	323	10	150	80	Hours fishing
1,778	145,138	5,326	40	71	4	27	16	Days absent
								(b) Value of catch (£'000)
5,068	37,813	1,408	77	19	+	19	4	Demersal
8	22,382	7	109	59	–	52	–	Pelagic
29	37,745	3,086	+	–	–	+	+	Shellfish
5,105	97,940	4,501	186	78	+	70	4	Total
								(c) Weight of catch (tonnes)
								DEMERSAL FISH
12.1	12.9	–	–	–	–	–	–	Blue ling
–	4.8	3.6	–	–	–	–	–	Brill
14.2	30.6	0.1	–	–	–	–	–	Catfish
217.4	7,448.8	393.0	2.9	1.3	–	1.5	–	Cod
1.5	133.3	15.6	0.2	–	–	–	–	Conger eels
0.7	118.9	2.0	–	–	–	–	–	Dabs
8.0	3,062.6	297.2	3.6	–	–	–	–	Dogfish
0.5	17.1	35.8	–	–	–	–	–	Dover sole
–	8.2	0.2	–	–	–	–	–	Flounders
–	1.7	–	–	–	–	–	–	Greenland halibut
5.1	80.1	4.1	0.1	–	–	0.5	–	Gurnards
5,639.7	18,699.5	44.5	2.7	0.2	–	0.5	–	Haddock
4.4	1,141.5	174.1	4.9	2.1	–	1.3	0.1	Hake
16.5	43.9	0.2	–	–	–	–	–	Halibut
15.4	237.9	7.0	0.1	–	–	–	–	Lemon sole
194.1	947.7	9.0	4.7	2.9	0.7	1.0	0.3	Ling
176.6	1,193.6	3.3	5.3	0.3	–	3.5	0.5	Megrims
198.8	2,298.9	35.3	8.4	1.6	–	0.6	1.7	Monks
–	1.3	–	–	–	–	–	–	Mullet
–	516.8	–	–	–	–	–	–	Norway pout
6.6	941.5	118.3	–	–	–	0.5	–	Plaice
2.9	182.5	17.5	0.2	–	–	–	–	Pollack
–	–	–	–	–	–	–	–	Roundnose grenadier
1.7	6.0	0.8	–	–	–	–	–	Redfish
1,044.7	3,298.5	119.0	0.2	0.1	–	–	–	Saithe
–	24,464.7	–	–	–	–	–	–	Sandeels
64.0	1,954.8	185.8	0.7	–	–	0.1	–	Skate
30.2	40.6	–	0.3	–	–	–	–	Tusk
4.1	54.8	6.5	–	–	–	–	–	Turbot
19.9	6,979.5	89.0	0.3	–	–	1.3	–	Whiting
2.1	790.0	3.7	7.4	–	–	1.6	0.1	Witches
–	0.1	–	–	–	–	–	–	Livers
35.6	102.6	6.9	–	–	–	–	–	Roes
2.2	99.8	2.1	–	–	–	–	–	Other demersal
7,719.1	74,915.5	1,574.4	42.1	8.5	0.7	12.2	2.7	TOTAL
								PELAGIC FISH
–	25,188.1	33.2	–	–	–	0.7	–	Herring
–	524.1	0.4	27.5	–	–	10.4	–	Horse mackerel
72.0	157,712.1	5.2	925.6	101.2	–	438.8	–	Mackerel
–	3,016.1	–	–	1,355.0	–	–	–	Blue whiting
–	3,864.1	6.1	–	–	–	–	–	Sprats
–	150.3	–	–	–	–	–	–	Other pelagic
72.0	190,449.7	44.9	953.1	1,456.2	–	449.9	–	TOTAL
7,791.1	265,365.2	1,619.3	995.2	1,464.7	0.7	462.1	2.7	WET FISH
								SHELLFISH
–	–	27.1	–	–	–	–	–	Brown shrimps
–	11.5	95.9	–	–	–	–	–	Whelks
–	1,465.6	26.9	–	–	–	–	–	Periwinkles
–	4,318.9	1.5	–	–	–	–	–	Edible crabs
–	399.5	3.3	–	–	–	–	–	Lobsters
–	–	–	–	–	–	–	–	Oysters
–	1.2	+	–	–	–	–	–	Pink shrimps
–	11.3	–	–	–	–	–	–	Crawfish
–	0.4	3,548.1	–	–	–	–	–	Cockles
–	2,514.4	593.9	–	–	–	–	–	Scallops
–	0.5	1.0	–	–	–	–	–	Mussels
–	12,648.6	16.4	–	–	–	–	0.1	Norway lobsters
24.4	353.7	11.9	0.2	–	–	–	–	Squids
–	125.4	3,529.3	–	–	–	–	–	Queen scallops
–	1,344.2	0.9	–	–	–	–	–	Velvet crabs
–	3.9	–	–	–	–	–	–	Squat lobsters
0.1	290.9	–	–	–	–	–	–	Other shellfish
24.5	23,489.8	7,856.2	0.2	–	–	–	0.1	TOTAL
7,815.6	288,855.0	9,475.4	995.4	1,464.7	0.7	462.2	2.8	TOTAL OF ALL FISH

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS FROM SPECIFIED ICES AREAS TABLE 15
FISHING EFFORT, VALUE BY SPECIES GROUP, WEIGHT BY INDIVIDUAL SPECIES BY MAIN FISHING METHODS

	TOTAL NORTH SEA (ICES AREAS IVa, b and c)				
	Trawl	Nephrop Trawl	Seine Net	Other+ Methods	All Methods
(a) Fishing effort*					
Arrivals	13,446	17,840	10,067	50,742	92,095
Hours fishing	413,917	215,796	377,379	493,958	1,501,050
Days absent	33,307	21,717	41,406	68,170	164,600
(b) Value of catch (£'000)					
Demersal	35,289	1,342	57,600	31,402	125,633
Pelagic	5	+	1	7,402	7,409
Shellfish	1,473	9,122	103	6,116	16,814
Total	36,767	10,464	57,704	44,920	149,856
(c) Weight of catch (tonnes)					
DEMERSAL FISH					
Blue ling	2.2	–	–	–	2.2
Brill	2.3	0.4	2.5	0.5	5.7
Catfish	225.6	25.9	610.1	101.5	963.1
Cod	8,376.4	354.9	15,859.7	10,278.1	34,869.0
Conger eels	20.5	0.1	–	0.7	21.3
Dabs	282.0	83.2	396.4	154.0	915.6
Dogfish	1,248.0	36.1	802.0	430.4	2,516.5
Dover sole	1.1	0.3	2.3	1.2	4.8
Flounders	11.9	0.1	10.2	7.5	29.7
Greenland halibut	–	–	–	0.1	0.1
Gurnards	11.1	–	0.8	7.5	19.4
Haddock	14,581.8	331.9	38,003.2	19,503.7	72,420.6
Hake	102.7	3.7	168.1	57.1	331.7
Halibut	23.3	2.2	36.9	13.4	75.8
Lemon sole	898.1	93.7	800.8	424.5	2,217.1
Ling	1,543.7	17.8	660.5	351.2	2,573.2
Megrims	935.7	28.3	442.5	41.6	1,448.2
Monks	3,441.4	240.0	952.6	312.8	4,946.8
Mullet	–	–	0.4	–	0.4
Norway pout	–	–	0.3	–	0.3
Plaice	2,224.2	140.8	2,103.8	1,326.3	5,795.1
Pollack	97.5	–	78.1	61.0	236.6
Roundnose grenadier	–	–	–	0.1	0.1
Redfish	7.4	–	0.2	0.2	7.7
Saithe	3,635.9	3.9	1,652.9	3,343.4	8,636.0
Sandeels	–	–	–	5,784.0	5,784.0
Skate	1,462.1	38.2	288.9	434.9	2,224.1
Tusk	46.0	–	11.3	5.4	62.7
Turbot	59.5	6.8	25.7	25.3	117.3
Whiting	6,800	467.2	13,549.0	6,995.9	27,812.2
Witches	397.6	134.4	747.3	68.7	1,348.0
Livers	0.1	–	0.7	–	0.8
Roes	38.9	0.8	44.2	26.8	110.7
Other demersal	34.1	0.1	26.1	39.5	99.8
TOTAL	46,511.1	2,011.0	77,277.2	49,797.2	175,596.5
PELAGIC FISH					
Herring	1.0	0.4	0.5	62,240.6	62,242.5
Horse mackerel	–	–	–	163.1	163.1
Mackerel	5.0	0.9	6.3	601.8	614.0
Blue whiting	–	–	–	–	–
Sprats	–	–	–	–	–
Other pelagic	–	–	0.1	1.5	1.7
TOTAL	6.1	1.3	6.9	63,007.0	63,021.2
WET FISH	46,517.2	2,012.3	77,284.1	112,804.2	238,617.7
SHELLFISH					
Brown shrimps	–	–	–	–	–
Whelks	41.5	9.9	0.8	230.9	283.1
Periwinkles	–	–	–	747.0	747.0
Edible crabs	17.6	3.0	0.5	1,759.5	1,780.6
Lobsters	–	–	–	303.4	303.4
Oysters	–	–	–	–	–
Pink shrimps	8.2	5.4	–	95.7	109.3
Crawfish	–	–	–	–	–
Cockles	–	0.1	–	–	0.1
Scallops	–	–	0.1	1,096.8	1,096.9
Mussels	–	–	–	1,222.3	1,222.3
Norway lobsters	673.6	5,838.8	4.4	10.7	6,527.6
Squids	241.4	52.5	72.4	101.1	467.5
Queen scallops	–	–	–	46.8	46.8
Velvet crabs	–	–	–	238.6	238.6
Squat lobsters	–	–	–	–	–
Other shellfish	11.1	5.7	0.2	218.2	235.2
TOTAL	993.5	5,915.5	78.4	6,071.1	13,058.5
TOTAL OF ALL FISH	47,510.6	7,927.8	77,362.5	118,875.3	251,676.2

*There is a small discrepancy in fishing effort between tables 11, 14 and 15.
+Other methods comprise White Fish Pair Trawl, Great Lines, Small and Hand Lines, Industrial Trawl, Beam Trawl, Demersal Gill Nets, Single and Two Boat Pelagic Trawl, Purse Seine, Scallop Dredge, Shrimp Trawl, Creel Fishing, Shell Fishing by Hand and Queen Scallop Trawl.

NORTHERN NORTH SEA (ICES AREA IVa)					
Trawl	Nephrop Trawl	Seine Net	Other* Methods	All Methods	
					(a) Fishing effort
9,379	5,124	8,151	26,114	48,768	Arrivals
344,401	104,899	299,479	219,433	968,212	Hours fishing
27,191	8,736	33,549	38,882	108,358	Days absent
					(b) Value of catch (£'000)
30,974	1,011	46,158	21,848	99,990	Demersal
2	+	1	5,639	5,643	Pelagic
1,282	5,048	102	4,354	10,786	Shellfish
32,259	6,059	46,260	31,841	116,419	Total
					(c) Weight of catch (tonnes)
					DEMERSAL FISH
2.2	–	–	–	2.2	Blue ling
2.0	0.3	0.8	0.3	3.5	Brill
176.7	22.7	471.2	70.0	740.7	Catfish
7,133.9	146.4	12,015.0	8,450.6	27,745.9	Cod
20.3	–	–	0.7	21.1	Conger eels
140.9	51.0	208.4	31.4	431.7	Dabs
1,193.2	33.9	629.0	272.7	2,128.9	Dogfish
0.9	–	2.2	0.3	3.4	Dover sole
11.6	0.1	9.7	5.5	26.9	Flounders
–	–	–	0.1	0.1	Greenland halibut
11.0	–	0.5	6.8	18.4	Gurnards
12,582.2	295.4	29,877.0	12,315.3	55,070.0	Haddock
100.7	3.6	148.0	52.1	304.4	Hake
21.1	1.8	27.1	11.8	61.8	Halibut
502.7	62.1	396.8	147.6	1,109.2	Lemon sole
1,488.8	17.3	637.9	337.2	2,481.3	Ling
934.3	28.0	440.4	38.1	1,440.8	Megrims
3,321.6	216.4	860.4	202.8	4,601.1	Monks
–	–	–	–	–	Mullet
–	–	0.3	–	0.3	Norway pout
1,674.9	104.2	1,363.7	615.4	3,758.2	Plaice
94.9	–	70.5	57.5	222.9	Pollack
–	–	–	0.1	0.1	Roundnose grenadier
7.4	–	0.1	0.2	7.7	Redfish
3,452.9	3.4	1,548.1	2,986.6	7,991.0	Saithe
–	–	–	5,737.3	5,737.3	Sandeels
1,275.0	30.3	264.6	311.2	1,881.1	Skate
45.7	–	10.9	5.3	62.0	Tusk
49.5	4.6	17.8	12.6	84.4	Turbot
6,512.0	436.8	12,750.9	4,722.9	24,422.5	Whiting
362.0	127.2	619.3	49.7	1,158.2	Witches
0.1	–	0.7	–	0.8	Livers
32.5	0.2	40.7	23.6	97.0	Roes
33.1	0.1	22.3	28.2	83.7	Other demersal
41,184.1	1,585.9	62,434.4	36,494.0	141,698.5	TOTAL
					PELAGIC FISH
0.8	0.2	0.5	47,195.4	47,196.8	Herring
–	–	–	163.0	163.0	Horse mackerel
3.8	0.9	5.7	426.9	437.3	Mackerel
–	–	–	–	–	Blue whiting
–	–	–	–	–	Sprats
–	–	0.1	1.5	1.7	Other pelagic
4.6	1.1	6.2	47,786.8	47,798.8	TOTAL
41,188.8	1,587.1	62,440.7	84,280.8	189,497.3	WET FISH
					SHELLFISH
–	–	–	–	–	Brown shrimps
41.4	9.9	0.8	230.9	283.0	Whelks
–	–	–	77.9	77.9	Periwinkles
17.6	2.9	0.5	1,350.0	1,370.9	Edible crabs
–	–	–	151.8	151.8	Lobsters
–	–	–	–	–	Oysters
6.2	0.1	–	77.6	83.9	Pink shrimps
–	–	–	–	–	Crawfish
–	0.1	–	–	0.1	Cockles
–	–	0.1	1,096.6	1,096.8	Scallops
–	–	–	1,197.8	1,197.8	Mussels
569.4	3,007.5	4.2	6.2	3,587.3	Norway lobsters
232.3	52.0	71.3	90.2	445.0	Squids
–	–	–	46.7	46.7	Queen scallops
–	–	–	238.6	238.6	Velvet crabs
–	–	–	–	–	Squat lobsters
11.1	5.7	0.1	213.7	230.6	Other shellfish
878.0	3,078.1	77.0	4,778.1	8,811.2	TOTAL
42,066.7	4,665.2	62,517.6	89,058.9	198,308.5	TOTAL OF ALL FISH

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

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS FROM SPECIFIED ICES AREAS TABLE 15—continued

	MIDDLE NORTH SEA (ICES AREA IVb)				
	Trawl	Nephrop Trawl	Seine Net	Other+ Methods	All Methods
(a) Fishing effort					
Arrivals	4,068	12,716	1,916	24,627	43,327
Hours fishing	69,503	110,897	77,888	274,513	532,801
Days absent	6,119	12,981	7,857	29,285	56,242
(b) Value of catch (£'000)					
Demersal	4,315	331	11,441	9,554	25,640
Pelagic	2	+	+	1,763	1,766
Shellfish	191	4,074	2	1,761	6,028
Total	4,508	4,405	11,443	13,078	33,434
(c) Weight of catch (tonnes)					
DEMERSAL FISH					
Blue ling	–	–	–	–	–
Brill	0.2	–	1.7	0.2	2.2
Catfish	48.9	3.2	138.9	31.5	222.4
Cod	1,242.0	208.5	3,844.0	1,827.5	7,122.0
Conger eels	0.2	–	–	–	0.3
Dabs	141.1	32.2	187.9	122.6	483.8
Dogfish	54.6	2.2	173.0	157.7	387.5
Dover sole	0.2	0.2	–	0.9	1.4
Flounders	0.3	–	0.5	2.0	2.8
Greenland halibut	–	–	–	–	–
Gurnards	0.1	–	0.2	0.7	1.0
Haddock	1,999.6	36.4	8,125.1	7,188.4	17,349.5
Hake	2.0	0.1	20.1	5.0	27.2
Halibut	2.2	0.4	9.7	1.6	14.0
Lemon sole	395.4	31.6	404.0	276.9	1,107.9
Ling	54.9	0.6	22.5	14.0	91.9
Megrims	1.4	0.3	2.1	3.5	7.4
Monks	119.8	23.7	92.3	110.0	345.7
Mullet	–	–	0.3	–	0.3
Norway pout	–	–	–	–	–
Plaice	549.0	36.6	740.0	710.9	2,036.5
Pollack	2.5	–	7.7	3.5	13.7
Roundnose grenadier	–	–	–	–	–
Redfish	–	–	0.1	–	0.1
Saithe	183.0	0.4	104.8	356.8	645.0
Sandeels	–	–	–	46.7	46.7
Skate	187.1	8.0	24.3	123.7	343.0
Tusk	0.2	–	0.4	–	0.6
Turbot	10.1	2.2	7.9	12.7	32.9
Whiting	288.0	30.4	797.7	2,273.1	3,389.2
Witches	35.6	7.2	128.0	18.9	189.7
Livers	–	–	–	–	–
Roes	6.4	0.6	3.6	3.2	13.8
Other demersal	1.0	0.1	3.8	11.3	16.1
TOTAL	5,325.8	425.0	14,840.6	13,303.2	33,894.7
PELAGIC FISH					
Herring	0.2	0.1	–	15,045.3	15,045.6
Horse mackerel	–	–	–	0.1	0.1
Mackerel	1.2	–	0.6	174.8	176.7
Blue whiting	–	–	–	–	–
Sprats	–	–	–	–	–
Other pelagic	–	–	–	–	–
TOTAL	1.4	0.2	0.6	15,220.1	15,222.4
WET FISH	5,327.3	425.2	14,841.2	28,523.3	49,117.0
SHELLFISH					
Brown shrimps	–	–	–	–	–
Whelks	0.1	–	–	–	0.1
Periwinkles	–	–	–	669.1	669.1
Edible crabs	–	0.2	–	409.5	409.7
Lobsters	–	–	–	151.6	151.6
Oysters	–	–	–	–	–
Pink shrimps	2.0	5.3	–	18.1	25.4
Crawfish	–	–	–	–	–
Cockles	–	–	–	–	–
Scallops	–	–	–	0.2	0.2
Mussels	–	–	–	24.6	24.6
Norway lobsters	104.2	2,831.4	0.3	4.5	2,940.3
Squids	9.1	0.5	1.1	10.9	21.6
Queen scallops	–	–	–	0.1	0.1
Velvet crabs	–	–	–	–	–
Squat lobsters	–	–	–	–	–
Other shellfish	–	–	0.1	4.6	4.6
TOTAL	115.5	2,837.4	1.4	1,293.0	4,247.3
TOTAL OF ALL FISH	5,442.8	3,262.6	14,842.6	29,816.3	53,364.3

+Other methods comprise White Fish Pair Trawl, Small and Hand Lines, Industrial Trawl, Beam Trawl, Demersal Gill Nets, Pelagic Pair Trawl, Purse Seine, Shell Fishing by Hand, Shrimp Trawl and Creel Fishing.

WEST OF SCOTLAND (ICES AREA VIa)					
Trawl	Nephrop Trawl	Seine Net	Other+ Methods	All Methods	
					(a) Fishing effort
5,064	38,814	830	70,744	115,452	Arrivals
166,121	398,018	21,443	488,998	1,074,580	Hours fishing
11,976	42,278	2,123	86,983	143,360	Days absent
					(b) Value of catch (£'000)
14,626	2,366	3,368	12,384	32,745	Demersal
14	63	1	22,296	22,374	Pelagic
1,217	18,664	72	17,763	37,716	Shellfish
15,857	21,093	3,441	52,443	92,835	Total
					(c) Weight of catch (tonnes)
					DEMERSAL FISH
0.8	–	–	–	0.8	Blue ling
2.2	1.6	0.9	0.1	4.8	Brill
11.3	0.2	1.8	3.0	16.4	Catfish
2,880.2	745.2	405.4	3,200.6	7,231.4	Cod
107.4	21.3	2.0	1.2	131.8	Conger eels
60.8	22.7	15.2	19.4	118.2	Dabs
1,659.5	428.6	391.2	575.4	3,054.6	Dogfish
9.2	4.8	1.8	0.9	16.6	Dover sole
2.0	5.3	0.3	0.6	8.2	Flounders
–	–	–	1.7	1.7	Greenland halibut
42.4	3.0	1.7	28.0	75.0	Gurnards
5,049.3	295.4	1,254.1	6,461.0	13,059.8	Haddock
357.6	348.9	271.5	159.1	1,137.1	Hake
12.7	2.8	1.3	10.6	27.4	Halibut
119.5	38.5	29.1	35.4	222.5	Lemon sole
462.3	49.3	18.2	223.7	753.6	Ling
740.8	72.2	181.4	22.6	1,017.0	Megrims
1,539.7	349.4	125.6	85.3	2,100.1	Monks
–	–	–	1.3	1.3	Mullet
–	2.3	–	514.5	516.8	Norway pout
548.4	75.5	169.5	141.5	934.9	Plaice
76.5	19.7	5.3	78.1	179.6	Pollack
–	–	–	–	–	Roundnose grenadier
3.1	0.5	–	0.8	4.3	Redfish
968.5	74.6	71.8	1,138.9	2,253.8	Saithe
–	–	–	24,464.7	24,464.7	Sandeels
1,167.2	235.9	234.5	253.1	1,890.8	Skate
8.2	–	–	2.1	10.4	Tusk
35.2	6.8	3.2	5.5	50.7	Turbot
2,433.0	710.3	1,582.7	2,233.6	6,959.6	Whiting
389.9	337.3	47.1	13.5	787.9	Witches
0.1	–	–	–	0.1	Livers
28.7	1.9	2.8	33.6	67.0	Roes
40.5	45.1	4.3	7.7	97.6	Other demersal
18,757.0	3,899.2	4,822.9	39,717.3	67,916.4	TOTAL
					PELAGIC FISH
38.4	181.2	1.2	24,962.4	25,183.1	Herring
0.6	0.9	0.9	521.7	524.1	Horse mackerel
8.4	57.6	0.7	157,573.4	157,640.1	Mackerel
–	0.2	–	3,015.9	3,016.1	Blue whiting
–	–	–	3,864.1	3,864.1	Sprats
–	–	0.2	150.0	150.3	Other pelagic
47.4	239.7	3.1	190,087.5	190,377.7	TOTAL
18,804.4	4,139.0	4,825.9	229,804.8	257,574.1	WET FISH
					SHELLFISH
–	–	–	–	–	Brown shrimps
0.3	2.1	–	9.1	11.5	Whelks
–	–	–	1,465.6	1,465.6	Periwinkles
9.6	1.7	0.1	4,307.4	4,318.9	Edible crabs
–	0.1	–	399.5	399.5	Lobsters
–	–	–	–	–	Oysters
0.1	1.0	–	–	1.2	Pink shrimps
–	–	–	11.3	11.3	Crawfish
–	0.2	–	0.2	0.4	Cockles
–	–	–	2,514.3	2,514.4	Scallops
–	0.4	–	0.1	0.5	Mussels
631.8	10,910.2	5.5	1,101.1	12,648.6	Norway lobsters
134.0	40.7	43.0	111.5	329.3	Squids
8.8	4.1	0.2	112.2	125.4	Queen scallops
–	–	–	1,344.2	1,344.2	Velvet crabs
–	0.4	–	3.5	3.9	Squat lobsters
1.5	1.3	–	288.0	290.8	Other shellfish
786.3	10,962.2	48.9	11,667.9	23,465.3	TOTAL
19,590.7	15,101.2	4,874.8	241,472.7	281,039.4	TOTAL OF ALL FISH

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

BASE DISTRICT OF VESSEL BY LANDING DISTRICT (a) Weight (tonnes)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										
	Eyemouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	Total East Coast
Eyemouth	7,477	92	1	1,197	1,327	48	16	–	7	–	10,166
Pittenweem	2	2,439	42	7,372	284	1	–	–	6	15	10,162
Arbroath	–	221	2,706	2,077	169	12	–	–	27	–	5,212
Aberdeen	–	17	173	13,221	750	31	–	77	–	235	14,503
Peterhead	2	19	1	12,443	41,568	4,556	4	1	–	288	58,881
Fraserburgh	–	69	1	2,420	30,816	18,798	4	8	13	269	52,400
Macduff	–	77	4	3,200	10,430	12,140	3,293	52	41	16	29,251
Buckie	–	19	4	2,186	12,534	584	61	2,846	–	223	18,456
Lossiemouth	–	42	11	2,110	13,334	221	19	60	1,944	232	17,974
Wick	–	7	–	117	560	31	–	60	327	3,688	4,789
Orkney	–	3	–	2,294	827	222	1	4	67	1,224	4,640
Shetland	–	–	–	501	296	2	–	–	1	164	965
Stornoway	–	10	–	–	1,086	–	–	–	–	38	1,135
Kinlochbervie	–	–	–	–	–	–	–	–	–	–	–
Lochinver	–	12	–	310	392	–	3	15	90	11	833
Ullapool	–	–	–	–	–	–	–	2	–	–	2
Mallaig	–	18	–	–	900	316	–	4	1	3	1,241
Oban	–	25	–	–	3	30	–	17	10	21	108
Campbeltown	–	4	–	–	167	–	–	–	–	–	171
Ayr	52	41	–	5	–	–	20	–	1	–	120
ALL DISTRICTS	7,534	3,114	2,943	49,453	115,446	36,992	3,422	3,146	2,536	6,425	231,011

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	–	1	32	610	–	110	197	71	1	40	1,063	11,229
Pittenweem	–	75	2	30	–	11	73	61	–	18	195	10,431
Arbroath	–	4	–	–	–	21	12	6	–	–	39	5,255
Aberdeen	–	2,620	4,351	237	189	93	42	–	–	200	5,113	22,236
Peterhead	–	2,657	549	659	99	15,247	1,060	183	22	5	17,824	79,362
Fraserburgh	26	13,402	549	373	126	42,419	2,178	73	4	68	45,790	111,617
Macduff	–	6,904	125	8,209	296	28,224	1,501	57	1	–	38,414	74,568
Buckie	2	36	23	4,453	2,748	179	504	–	–	62	7,969	26,463
Lossiemouth	2	110	37	3,191	2,950	395	1,821	1,237	9	138	9,779	27,865
Wick	6	–	1	636	151	–	14	12	–	–	814	5,609
Orkney	3,610	2,052	716	117	10	6,441	695	–	–	–	7,979	18,282
Shetland	–	34,875	1,167	–	–	29,746	–	–	–	–	30,913	66,754
Stornoway	–	–	18,440	–	26	1,329	150	–	–	8	19,952	21,087
Kinlochbervie	–	–	–	975	12	3	114	36	20	27	1,188	1,188
Lochinver	–	–	1	614	1,644	1	7	–	10	–	2,277	3,110
Ullapool	–	–	2	–	150	982	18	–	–	–	1,151	1,154
Mallaig	–	2,499	1,184	–	29	4,323	6,277	13	–	–	11,825	15,567
Oban	–	–	–	–	–	–	17	3,081	–	38	3,136	3,245
Campbeltown	–	–	21	–	21	2	163	108	6,280	195	6,788	6,959
Ayr	–	–	41	27	14	6	401	61	353	14,827	15,729	15,851
ALL DISTRICTS	3,646	65,235	27,242	20,130	8,465	129,533	15,242	5,000	6,700	15,626	227,937	527,830

*Landings of 260 tonnes by vessels not allocated to Scottish base district at the time of landings are excluded.

LANDINGS BY SCOTTISH VESSELS IN SCOTLAND — TABLE 16—continued

BASE DISTRICT OF VESSEL BY LANDING DISTRICT — (b) Value (£'000)

BASE DISTRICT*	EAST COAST LANDING DISTRICTS (Eyemouth-Wick)										
	Eyemouth	Pittenweem	Arbroath	Aberdeen	Peterhead	Fraserburgh	Macduff	Buckie	Lossiemouth	Wick	Total East Coast
Eyemouth	7,505	80	1	1,003	949	48	18	–	11	–	9,616
Pittenweem	2	2,599	45	5,935	204	1	–	–	8	16	8,810
Arbroath	–	255	2,398	1,963	136	22	–	–	39	–	4,813
Aberdeen	–	18	119	9,065	601	40	–	64	–	150	10,058
Peterhead	3	21	1	2,546	24,028	835	3	1	–	94	27,533
Fraserburgh	–	77	1	1,942	14,799	6,483	5	9	21	63	23,401
Macduff	–	74	4	1,020	4,178	5,049	2,169	70	59	13	12,637
Buckie	–	20	3	1,848	8,852	568	38	3,449	–	164	14,943
Lossiemouth	–	45	13	1,771	10,771	148	12	61	996	284	14,103
Wick	–	7	–	99	436	25	–	41	340	2,605	3,553
Orkney	–	3	–	1,648	361	51	1	3	69	838	2,975
Shetland	–	–	–	232	64	2	–	–	1	159	459
Stornoway	–	11	–	–	130	–	–	–	–	49	191
Kinlochbervie	–	–	–	–	–	–	–	–	–	–	–
Lochinver	–	16	–	227	279	–	3	14	104	7	649
Ullapool	–	–	–	–	–	–	–	2	–	–	2
Mallaig	–	21	–	–	89	41	–	4	1	3	160
Oban	–	29	–	–	1	19	–	10	11	28	98
Campbeltown	–	5	–	–	109	–	–	–	–	–	114
Ayr	84	40	–	4	–	–	11	–	2	–	141
ALL DISTRICTS	7,593	3,323	2,585	29,303	65,987	13,333	2,262	3,731	1,663	4,475	134,255

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	–	1	34	497	–	85	169	91	2	79	957	10,573
Pittenweem	–	54	3	23	–	8	95	82	–	41	253	9,117
Arbroath	–	3	–	–	–	28	14	7	–	–	50	4,865
Aberdeen	–	175	183	189	134	71	47	–	–	125	749	10,982
Peterhead	–	404	99	511	77	2,445	885	173	31	4	4,225	32,162
Fraserburgh	30	1,875	78	248	98	5,051	1,694	73	3	57	7,301	32,605
Macduff	–	856	47	5,976	228	3,321	1,172	33	1	–	10,776	24,269
Buckie	1	22	37	3,426	2,673	206	481	–	–	59	6,884	21,850
Lossiemouth	3	71	60	2,186	2,453	509	1,473	895	5	130	7,712	21,888
Wick	3	–	1	452	184	–	8	14	–	–	660	4,216
Orkney	3,208	186	37	72	10	766	607	–	–	–	1,492	7,861
Shetland	–	12,498	42	–	–	3,377	–	–	–	–	3,419	16,376
Stornoway	–	–	7,705	–	23	53	123	–	–	11	7,915	8,106
Kinlochbervie	–	–	–	761	29	8	55	26	13	23	915	915
Lochinver	–	–	4	461	1,630	2	9	–	10	–	2,116	2,764
Ullapool	–	–	4	–	285	1,481	50	–	–	–	1,822	1,824
Mallaig	–	160	281	–	19	512	7,422	14	–	–	8,248	8,569
Oban	–	–	–	–	–	–	34	4,312	–	61	4,408	4,506
Campbeltown	–	–	19	–	23	3	230	73	7,040	381	7,770	7,883
Ayr	–	–	65	16	14	10	477	60	240	9,462	10,344	10,484
ALL DISTRICTS	3,245	16,305	8,701	14,817	7,879	17,935	15,047	5,854	7,345	10,435	88,014	241,819

*Value of landings (£171,000) by vessels not allocated to a Scottish base district at the time of landings are excluded.

LANDINGS BY SCOTTISH VESSELS IN ENGLAND AND WALES BY MAIN PORTS — TABLE 17

England & Wales	WEIGHT (TONNES) Demersal	Pelagic	Shellfish	Total	VALUE (£'000) Demersal	Pelagic	Shellfish	Total
North Shields	1,318	15	177	1,510	1,108	4	232	1,344
Hull	460	–	–	460	258	–	–	258
Grimsby	10	–	–	10	10	–	–	10
Plymouth	6	4,866	–	4,872	29	496	–	525
River Fal	11	6,711	1	6,723	9	612	2	623
Other Ports	1,958	1,047	343	3,349	1,871	137	511	2,518
All vessels, all ports	3,763	12,639	521	16,923	3,285	1,249	745	5,278

LANDINGS BY SCOTTISH VESSELS IN ENGLAND AND WALES BY SPECIES — TABLE 18

	Weight (Tonnes) 1984	1985	1986	1987	1988	Value (£'000) 1984	1985	1986	1987	1988
Cod	2,103	2,248	1,841	2,762	1,436	1,534	1,791	1,586	2,494	1,315
Haddock	2,130	3,782	2,218	2,010	1,244	1,281	2,010	1,546	1,744	1,091
Lemon sole	125	194	151	123	83	120	191	224	181	124
Plaice	294	316	423	274	141	197	205	293	197	110
Whiting	634	739	588	948	577	258	281	283	528	347
Herring	937	4,553	1,056	259	200	60	351	41	16	24
Horse mackerel	95	1	3	1	7	8	0	1	+	1
Mackerel	23,122	475	3	13,641	11,965	2,111	25	1	1,222	1,195
Sprats	–	222	119	53	–	–	7	4	5	–
Pilchards	1,235	1,020	–	575	467	132	79	–	53	29
Norway lobsters	435	403	381	397	469	491	506	588	666	700
Queen scallops	860	326	765	671	11	235	93	258	283	5
Other species	378	691	899	768	323	235	486	985	661	338
Total	32,348	14,970	8,447	22,482	16,923	6,663	6,024	5,809	8,052	5,278

LANDINGS BY SCOTTISH VESSELS AND UNITED KINGDOM VESSELS IN UNITED KINGDOM — TABLE 19

	Weight (Thou Tonnes) 1984	1985	1986	1987	1988	Value (£ million) 1984	1985	1986	1987	1988
Scottish Vessels										
Scotland	514.2	558.9	528.9	546.5	528.1	188.5	207.2	227.8	262.0	242.0
England and Wales	32.3	15.0	8.4	22.5	16.9	6.7	6.0	5.8	8.1	5.3
Northern Ireland	1.3	0.2	0.1	0.3	0.5	0.1	0.0	0.1	0.2	0.4
UK	547.8	574.1	537.5	569.3	545.5	195.3	213.2	233.7	270.2	247.6
UK Vessels										
Scotland	543.3	592.6	551.3	574.9	554.9	193.9	215.1	234.5	273.6	253.1
England and Wales	171.8	146.9	145.9	195.1	164.5	96.3	98.5	114.6	146.6	134.2
Northern Ireland	18.5	21.3	21.2	21.3	22.6	7.6	10.1	13.3	15.0	15.6
UK	733.7	760.7	718.5	791.2	742.0	297.9	323.6	362.4	435.2	402.9
Scottish vessels as % of UK vessels	74.7	75.5	74.8	72.0	73.5	65.6	65.9	64.5	62.1	61.5

LANDINGS BY SCOTTISH VESSELS, AND OTHER UNITED KINGDOM VESSELS IN SCOTLAND — TABLE 20

NATIONALITY BY LENGTH GROUP

Nationality	Tonnes						£'000					
	Under 40ft	40ft-59.9ft	60ft-79.9ft	80ft-109.9ft	110ft+	Total	Under 40ft	40ft-59.9ft	60ft-79.9ft	80ft-109.9ft	110ft+	Total
Landings by Scottish Vessels												
Demersal	3,149	39,191	163,120	20,027	18,010	243,498	2,280	26,987	111,874	10,380	5,474	156,994
Pelagic	417	4,313	13,897	44,141	178,168	240,936	70	710	1,733	5,162	20,596	28,269
Shellfish	24,657	11,540	7,403	35	21	43,656	30,263	18,406	7,989	44	24	56,726
Total All Fish	28,223	55,044	184,421	64,203	196,199	528,090	32,611	46,102	121,596	15,586	26,095	241,990
Landings by England and Wales Vessels												
Demersal	54	1,258	3,429	1,050	2,494	8,286	40	984	3,083	1,340	2,160	7,606
Pelagic	1	10	10	6,074	811	6,905	+	2	3	695	92	793
Shellfish	208	265	73	4	11	560	242	382	103	5	18	749
Total All Fish	262	1,533	3,512	7,127	3,316	15,751	282	1,369	3,189	2,039	2,270	9,148
Landings by Northern Ireland Vessels												
Demersal	–	50	496	198	45	790	–	39	428	132	34	633
Pelagic	–	1	24	6,955	3,091	10,070	–	+	7	788	347	1,141
Shellfish	–	43	53	–	–	96	–	33	60	–	–	93
Total All Fish	–	94	574	7,152	3,136	10,956	–	72	494	920	381	1,867
Landings by Other UK Vessels												
Demersal	–	3	15	–	–	18	–	2	9	–	–	11
Pelagic	–	3	–	–	–	3	–	1	–	–	–	1
Shellfish	–	92	–	–	–	92	–	78	–	–	–	78
Total All Fish	–	98	15	–	–	113	–	80	9	–	–	89
All Landings in Scotland												
Demersal	3,203	40,503	167,061	21,274	20,550	252,592	2,320	28,012	115,394	11,851	7,668	165,244
Pelagic	417	4,326	13,931	57,169	182,069	257,913	70	713	1,742	6,645	21,035	30,204
Shellfish	24,865	11,940	7,529	39	31	44,405	30,505	18,899	8,152	48	42	57,646
Total All Fish	28,486	56,769	188,521	78,483	202,651	554,910	32,893	47,623	125,288	18,544	28,745	253,094

LANDINGS BY UK VESSELS IN SCOTLAND — TABLE 21

METHOD OF FISHING BY LENGTH GROUP

Method of Fishing	Tonnes						£'000					
	Under 40ft	40ft-59.9ft	60ft-79.9ft	80ft-109.9ft	110ft+	Total	Under 40ft	40ft-59.9ft	60ft-79.9ft	80ft-109.9ft	110ft+	Total
Demersal trawl	1,569	19,226	38,145	7,245	10,114	76,299	1,118	15,376	29,892	5,593	7,035	59,014
Demersal pair trawl	12	11,409	40,752	5,117	19	57,310	9	8,055	28,652	3,791	17	40,526
Industrial trawl	43	1,587	11,961	6,972	10,211	30,774	1	58	431	244	391	1,126
Seine net	144	5,776	75,453	1,017	18	82,408	108	3,868	56,393	884	11	61,264
Lines	317	142	34	120	43	655	220	101	124	510	100	1,055
Beam trawl	–	98	278	843	183	1,402	–	35	293	878	156	1,362
Demersal gill nets	476	33	1	–	–	511	437	33	1	–	–	470
Other demersal nets	44	–	–	–	–	44	68	–	–	–	–	68
Purse seine	–	–	206	44,033	160,163	204,402	–	–	22	5,175	18,898	24,095
Pelagic trawl	336	4,093	13,277	13,134	21,899	52,739	43	648	1,602	1,470	2,136	5,897
Pelagic gill nets	2	–	–	–	–	2	1	–	–	–	–	1
Nephrop trawl	5,310	12,740	4,995	–	–	23,046	8,324	17,059	6,197	–	–	31,580
Shrimp trawl	35	27	90	–	–	152	48	26	98	–	–	172
Queen scallop trawl	53	84	–	–	–	137	21	26	–	–	–	47
Scallop dredging	3,918	1,455	3,330	–	–	8,703	3,441	2,209	1,582	–	–	7,232
Creel fishing	10,178	99	+	–	–	10,278	16,838	128	1	–	–	16,967
Shellfishing by hand	6,049	–	–	–	–	6,049	2,218	–	–	–	–	2,218
Total	28,486	56,769	188,521	78,483	202,651	554,910	32,895	47,623	125,288	18,544	28,745	253,094

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 22

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
ALL DISTRICTS	252,592	257,913	44,405	554,910	165,244.2	30,204.1	57,646.1	253,094.4
EYEMOUTH DISTRICT	5,526	–	2,107	7,633	4,644.7	–	3,061.2	7,705.9
Burnmouth	–	–	21	21	–	–	60.6	60.6
Eyemouth	5,277	–	610	5,888	4,463.4	–	903.0	5,366.3
St Abbs	9	–	131	139	7.1	–	228.0	235.2
Cove	8	–	19	27	6.5	–	36.6	43.1
Dunbar	152	–	622	774	107.9	–	704.2	812.1
North Berwick	–	–	83	83	–	–	87.7	87.7
Port Seton	79	–	545	624	59.0	–	928.3	987.2
Granton	1	–	75	76	0.9	–	112.8	113.6
PITTENWEEM DISTRICT	1,588	15	1,637	3,240	1,323.8	3.6	2,117.9	3,445.3
Burntisland	–	–	6	6	–	–	8.5	8.5
Methil and Leven	10	–	88	99	8.2	–	103.7	112.0
St Monans	8	–	38	45	7.1	–	41.9	49.1
Pittenweem	1,515	15	1,166	2,696	1,269.9	3.5	1,475.2	2,748.6
Anstruther	53	–	161	214	36.6	–	220.4	257.0
Crail	+	–	119	119	+	–	136.3	136.3
St Andrews	2	1	59	61	1.9	0.1	131.8	133.8
ARBROATH DISTRICT	2,770	+	403	3,173	2,102.9	0.2	666.4	2,769.5
Arbroath	1,787	+	348	2,135	1,319.3	0.2	570.4	1,889.9
Montrose	651	–	34	684	499.3	–	36.9	536.2
Johnshaven	27	–	7	34	23.3	–	34.5	57.8
Gourdon	306	–	14	320	261.0	–	24.6	285.6
ABERDEEN DISTRICT	37,137	13,793	60	50,990	28,520.4	2,029.8	121.7	30,672.0
Catterline	–	–	+	+	–	–	4.6	4.6
Stonehaven	204	–	2	206	154.7	–	16.4	171.2
Aberdeen	36,932	13,793	58	50,783	28,365.7	2,029.8	100.7	30,496.2
PETERHEAD DISTRICT	87,054	29,922	196	117,173	63,267.6	3,290.9	274.2	66,832.6
Port Errol	–	–	–	–	–	–	–	–
Boddam	3	–	7	11	2.7	–	3.8	6.6
Peterhead	87,051	29,922	189	117,162	63,264.8	3,290.9	270.3	66,826.0
FRASERBURGH DISTRICT	10,930	24,315	2,016	37,261	7,058.8	3,077.7	3,288.2	13,424.7
Fraserburgh	10,930	24,315	2,004	37,249	7,058.8	3,077.7	3,273.4	13,409.9
Sandhaven and Pitullie	–	–	10	10	–	–	12.7	12.7
Rosehearty	–	–	2	2	–	–	1.5	1.5
Pennan	–	–	+	+	–	–	0.6	0.6
MACDUFF DISTRICT	3,330	+	165	3,494	2,091.5	+	220.0	2,311.6
Gardenstown	12	–	3	15	11.3	–	5.7	17.0
Macduff	1,906	+	94	2,000	1,090.6	+	142.9	1,233.5
Whitehills	1,411	+	66	1,477	989.6	+	70.3	1,059.9
Portsoy	–	–	2	2	–	–	1.1	1.1
BUCKIE DISTRICT	1,670	–	1,550	3,219	1,413.8	–	2,384.5	3,798.3
Portknockie	–	–	+	+	–	–	1.1	1.1
Findochty	–	–	–	–	–	–	–	–
Buckie	1,670	–	1,549	3,219	1,413.8	–	2,383.4	3,797.2

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS — TABLE 22—continued

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
LOSSIEMOUTH DISTRICT	516	–	2,043	2,559	387.4	–	1,300.9	1,688.3
Lossiemouth	434	–	429	863	329.7	–	590.6	920.4
Hopeman	–	–	+	+	–	–	+	+
Burghead	60	–	415	475	43.2	–	589.3	632.6
Inverness	21	–	–	21	14.4	–	–	14.4
Avoch	–	–	+	+	–	–	0.8	0.8
Portmahomack	–	–	1,199	1,199	–	–	120.1	120.1
WICK DISTRICT	8,243	417	756	9,417	6,033.1	50.0	1,031.3	7,114.4
Brora	–	–	4	4	–	–	12.8	12.8
Helmsdale	30	–	14	44	23.2	–	29.0	52.3
Dunbeath	–	–	8	8	–	–	14.5	14.5
Lybster	233	–	46	279	125.8	–	43.0	168.7
Wick	1,693	–	404	2,097	963.9	–	517.2	1,481.1
Keiss	3	–	43	46	1.7	–	32.7	34.5
John O'Groats	–	–	33	33	–	–	66.5	66.5
Scrabster	6,284	417	202	6,903	4,918.4	50.0	308.8	5,277.3
Portskerra	–	–	3	3	–	–	6.7	6.7
ORKNEY DISTRICT	2,332	–	1,314	3,646	1,593.2	–	1,651.9	3,245.2
Sanday	–	–	96	96	–	–	212.2	212.2
Westray	–	–	293	293	–	–	385.0	385.0
Stronsay	–	–	115	115	–	–	191.3	191.3
Rousay	–	–	166	166	–	–	118.1	118.1
Kirkwall	2,070	–	330	2,400	1,389.1	–	300.8	1,689.9
Stromness	262	–	241	503	204.1	–	318.4	522.5
South Ronaldsay	–	–	32	32	–	–	55.3	55.3
Hoy	–	–	42	42	–	–	70.9	70.9
SHETLAND DISTRICT	23,724	41,260	795	65,779	11,223.2	4,462.0	690.1	16,375.2
South Mainland and Fair Isle	12	–	1	13	12.0	–	7.2	19.2
Lerwick	14,792	41,061	13	55,866	5,080.7	4,436.0	21.7	9,538.4
Whalsay	115	–	7	122	87.7	–	14.2	101.9
Skerries	1	–	1	2	0.8	–	6.1	6.9
Yell and Fetlar and Unst	640	–	204	844	471.0	–	245.7	716.7
Central Mainland	181	–	193	375	128.9	–	208.7	337.6
Northmavine	202	–	12	215	140.6	–	11.0	151.6
West Mainland	211	–	186	396	139.9	–	118.0	257.9
Scalloway	7,569	199	177	7,945	5,161.7	25.9	57.5	5,245.0
STORNOWAY DISTRICT	20,763	1,955	4,859	27,577	1,465.4	114.3	7,335.5	8,915.1
Lochs	2	+	269	270	0.5	+	202.9	203.3
Stornoway	10,180	1,821	1,915	13,916	781.3	108.3	2,399.9	3,289.5
Portnaguran & Ness	–	–	242	242	–	–	172.0	172.0
Bernera (Lewis)	50	–	358	408	38.6	–	388.0	426.7
North Harris	2	2	308	312	1.8	1.3	629.0	632.1
Scalpay	–	–	–	–	–	–	–	–
South Harris	1	–	108	108	0.4	–	237.7	238.2
Berneray (N Uist)	–	–	14	14	–	–	58.4	58.4
North Uist	–	–	221	221	–	–	560.8	560.8
Grimsay	–	–	209	209	–	–	438.7	438.7
Benbecula	–	–	44	44	–	–	103.7	103.7
South Uist and Eriskay	+	–	238	238	0.1	–	456.8	456.9
Barra	10,528	132	935	11,595	642.7	4.6	1,687.6	2,334.9
KINLOCHBERVIE DISTRICT	19,797	22	337	20,156	14,430.7	3.2	403.2	14,837.0
Eriboll	3	–	9	12	2.2	–	45.1	47.2
Kinlochbervie	19,783	22	328	20,132	14,419.7	3.2	356.3	14,779.2
Scourie	12	–	+	12	8.9	–	1.8	10.7
LOCHINVER DISTRICT	7,175	–	1,342	8,517	5,553.6	–	2,363.0	7,916.6
Kylesku	+	–	93	93	+	–	204.8	204.8
Culkein/Drumbeg	–	–	19	19	–	–	42.5	42.5
Lochinver	7,175	–	1,231	8,405	5,553.6	–	2,115.7	7,669.3

LANDINGS IN SCOTLAND BY UNITED KINGDOM VESSELS TABLE 22—continued

WEIGHT AND VALUE BY CREEK

DISTRICT AND CREEK	WEIGHT (TONNES)				VALUE (£'000)			
	Demersal	Pelagic	Shellfish	All Fish	Demersal	Pelagic	Shellfish	All Fish
ULLAPOOL DISTRICT	3,015	140,538	1,670	145,223	1,076.7	16,148.8	2,716.6	19,942.0
Ullapool	2,858	140,536	662	144,056	977.8	16,148.6	1,124.9	18,251.3
Aultbea	–	–	61	61	–	–	122.3	122.3
Gairloch	157	2	947	1,106	98.9	0.2	1,469.4	1,568.4
MALLAIG DISTRICT	8,145	2,000	5,419	15,564	5,697.6	233.3	9,407.1	15,338.0
Torridon	+	–	221	221	+	–	504.5	504.5
Kyle	3	–	299	302	22	–	593.8	596.0
Sleat	–	–	44	44	–	–	93.5	93.5
Broadford	2	–	58	60	0.9	–	87.8	88.8
Portree	7	–	425	432	6.9	–	788.7	795.5
Snizort	3	–	597	600	2.3	–	998.8	1,001.1
Dunvegan	+	–	50	51	0.2	–	86.6	86.8
Bracadale	–	–	68	68	–	–	185.8	185.8
Strathaird	+	–	154	154	0.1	–	314.8	314.9
Mallaig	8,131	2,000	3,294	13,425	5,684.9	233.3	5,480.5	11,398.7
Arisaig	–	–	166	166	–	–	220.8	220.8
Ardnamurchan	–	–	41	41	–	–	51.5	51.5
OBAN DISTRICT	1,712	71	3,264	5,047	1,207.2	8.9	4,678.1	5,894.2
Fort William	–	–	85	85	–	–	209.2	209.2
Oban	1,692	71	1,078	2,840	1,198.5	8.9	1,774.0	2,981.4
Luing	3	–	691	694	1.0	–	1,004.6	1,005.6
Tobermory (Mull)	–	–	575	575	–	–	936.4	936.4
Loch Scridain (Mull)	18	–	760	778	7.7	–	669.6	677.3
Loch Buie (Mull)	–	–	27	27	–	–	24.1	24.1
Coll	–	–	5	5	–	–	3.9	3.9
Tiree	–	–	44	44	–	–	56.4	56.4
CAMPBELTOWN DISTRICT	757	2,256	3,848	6,862	518.3	422.9	6,520.0	7,461.2
West Loch Tarbert	82	+	1,382	1,464	48.4	+	2,289.1	2,337.5
Gigha	+	+	3	3	0.3	+	4.7	5.0
Port Ellen	10	–	775	785	7.0	–	1,397.5	1,404.5
Port Askaig	–	–	51	51	–	–	103.0	103.0
Bruichladdich	–	–	–	–	–	–	–	–
Jura	–	–	2	2	–	–	0.6	0.6
Colonsay	–	–	2	2	–	–	3.8	3.8
Campbeltown	445	31	850	1,326	285.1	10.1	1,166.6	1,461.8
Carradale	53	3	370	426	31.9	0.7	628.4	661.1
Tarbert	166	2,222	386	2,774	144.8	412.1	878.7	1,435.6
Ardrishaig	–	–	–	–	–	–	–	–
Bute	1	–	18	19	0.9	–	39.7	40.6
Arran	–	–	12	12	–	–	7.7	7.7
AYR DISTRICT	6,407	1,349	10,625	18,380	5,634.4	358.6	7,414.4	13,407.4
Largs & Greenock	94	7	363	464	54.4	2.0	901.1	957.5
Cumbraes	+	3	+	3	+	1.0	0.4	1.4
Troon & Saltcoats	1,556	132	495	2,183	1,537.9	23.4	747.3	2,308.5
Ayr	2,795	1,178	1,351	5,325	2,412.9	326.5	2,068.0	4,807.4
Dunure	4	+	18	22	3.5	+	11.5	15.1
Maidens	–	–	16	16	–	–	6.4	6.4
Girvan	622	17	537	1,177	432.5	3.6	626.7	1,062.8
Ballantrae	+	1	1	2	0.1	0.3	1.2	1.6
Stranraer	625	1	47	672	556.1	0.4	68.1	624.5
Portpatrick	242	+	18	261	238.7	0.1	27.2	265.9
Drummore	33	+	31	65	19.5	+	31.9	51.4
Whithorn	218	4	266	489	149.4	0.7	112.3	262.4
Kirkcudbright	211	+	7,050	7,262	225.2	0.1	2,694.8	2,920.1
Annan	5	6	430	440	4.1	0.7	117.5	122.2

LANDINGS IN SCOTLAND BY FOREIGN VESSELS — TABLE 23

WEIGHT AND VALUE OF EACH SPECIES LANDED

	Weight (tonnes)					Value (£'000)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
DEMERSAL FISH										
Blue ling	–	–	–	2	–	–	–	–	1	–
Brill	2	1	+	+	+	1	1	+	+	1
Catfish	12	11	7	30	68	6	6	4	25	30
Cod	1,633	1,171	483	1,242	1,130	1,007	821	389	1,112	939
Conger eels	+	–	+	+	+	+	–	+	+	+
Dabs	30	11	5	14	81	9	3	1	4	11
Dogfish	93	27	19	62	67	21	5	11	33	22
Dover sole	6	2	+	+	3	14	6	1	+	11
Flounders	1	–	–	+	32	+	–	–	+	22
Gurnards	1	1	+	2	73	+	+	+	1	1
Haddock	190	265	278	529	372	117	155	158	398	254
Hake	14	20	12	7	5	17	22	22	10	6
Halibut	2	3	1	43	7	3	7	3	104	20
Lemon sole	121	56	15	67	128	126	66	25	93	140
Ling	127	148	42	240	94	44	64	22	144	49
Megrims	4	10	8	18	74	3	5	8	15	52
Monks	167	128	100	168	184	164	152	159	300	330
Norway pout	3,041	–	164	1,188	–	134	–	5	36	–
Plaice	867	322	81	195	433	669	232	71	177	341
Pollack	20	4	4	5	9	10	2	3	4	5
Redfish	+	1	+	11	+	+	+	+	2	+
Saithe	80	251	93	527	350	16	79	32	212	138
Sandeels	–	–	20	–	–	–	–	1	–	–
Skate	151	70	18	52	62	37	19	9	23	27
Tusk	6	27	+	88	14	2	9	+	17	4
Turbot	22	15	1	7	33	90	50	4	29	77
Whiting	57	27	22	72	43	26	10	7	37	19
Witches	2	10	21	35	40	1	5	10	23	20
Roes	–	–	+	+	1	–	–	+	+	1
Other demersal	2	+	+	8	3	1	+	+	3	2
TOTAL	6,651	2,581	1,394	4,613	3,307	2,516	1,717	945	2,803	2,521
PELAGIC FISH										
Herring	1,232	2,224	9,696	416	280	199	216	924	28	15
Mackerel	655	4,119	2,477	849	1,329	42	293	125	125	162
Blue whiting	323	125	4,635	3,119	9,346	14	4	139	92	326
Other pelagic	–	7,239	7,218	2,053	12,269	–	357	333	90	606
TOTAL	2,210	13,707	24,026	6,437	23,224	255	870	1,521	335	1,110
WET FISH	8,861	16,287	25,419	11,050	26,531	2,772	2,587	2,466	3,137	3,630
Edible crabs	3	+	+	–	+	+	+	+	–	+
Norway lobster	2	31	32	45	25	3	64	53	102	38
Scallops	13	3	+	+	+	7	2	+	+	+
Pink shrimps	36	1,347	727	1,222	404	24	1,271	706	1,555	444
Squid	3	2	+	4	4	2	2	+	5	5
Whelks	+	–	–	+	+	+	–	–	+	+
Other shellfish	4	5	+	2	2	1	1	+	1	+
TOTAL OF ALL FISH	8,922	17,675	26,180	12,324	26,967	2,811	3,928	3,225	4,801	4,119

LANDINGS IN SCOTLAND BY FOREIGN VESSELS — TABLE 24

BY NATIONALITY OF VESSEL

	Weight (tonnes)					Value (£'000)				
NATIONALITY	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Belgium	1,374	513	73	206	228	1,084	401	64	206	167
Denmark	4,782	4,785	3,178	4,730	2,008	1,318	2,475	1,586	3,387	1,639
Eire	180	4,548	6,010	2,666	6,989	84	318	250	245	645
Faroe	616	383	75	3,100	6,791	168	202	2	559	758
France	37	121	70	199	36	26	72	66	140	11
West Germany	–	54	4	115	–	–	25	2	55	–
Holland	19	28	54	21	652	12	24	44	18	376
Iceland	52	6,755	6,805	675	8,620	29	387	317	80	417
Norway	1,862	488	9,820	473	1,460	91	25	883	32	75
Spain	–	–	–	–	13	–	–	–	–	19
Sweden	–	–	93	27	172	–	–	9	4	11
Other	–	–	–	113	–	–	–	–	77	–
TOTAL	8,922	17,675	26,180	12,324	26,967	2,811	3,928	3,225	4,801	4,119

LANDINGS IN SCOTLAND BY FOREIGN VESSELS — TABLE 25

CATCHES FROM SPECIFIED ICES AREAS BY INDIVIDUAL SPECIES — TONNES

	North Sea (ICES Area) (IV)	West of Scotland (ICES Area) (VIa)	Rockall (ICES Area) (VIb)	Faroe (ICES Area) (Vb)	Other* Areas	All Areas
DEMERSAL FISH						
Blue ling	–	–	–	–	–	–
Brill	+	+	–	–	–	+
Catfish	50	+	4	14	1	68
Cod	539	211	10	362	8	1,130
Conger eels	–	+	–	–	–	+
Dabs	76	2	+	2	–	81
Dogfish	61	6	–	–	+	67
Dover sole	1	2	–	–	–	3
Flounders	32	–	–	+	–	32
Gurnards	73	+	+	–	–	73
Haddock	185	59	20	82	26	372
Hake	2	4	–	–	–	5
Halibut	1	+	+	5	+	7
Lemon sole	73	3	5	48	–	128
Ling	76	15	1	1	1	94
Megrims	55	18	1	–	–	75
Monks	142	13	3	25	+	184
Norway pout	–	–	–	–	–	–
Plaice	393	23	1	17	–	433
Pollack	8	1	–	–	–	9
Redfish	–	–	–	–	+	+
Saithe	287	31	+	33	+	350
Sandeels	–	–	–	–	–	–
Skate	46	12	+	4	–	62
Tusk	1	1	–	+	13	14
Turbot	31	2	–	+	–	33
Whiting	26	14	1	2	–	43
Witches	36	3	+	+	–	40
Roes	+	+	–	–	–	1
Other demersal	3	–	–	+	–	3
TOTAL	2,196	421	45	596	49	3,307
PELAGIC FISH						
Herring	280	–	–	–	–	280
Mackerel	299	990	–	40	–	1,329
Blue whiting	–	4,168	–	–	5,178	9,346
Other pelagic	–	1,889	–	–	10,381	12,269
TOTAL	579	7,047	–	40	15,558	23,224
WET FISH	2,775	7,468	45	636	15,608	26,532
Edible crabs	+	–	–	–	–	+
Norway lobsters	25	–	–	–	–	25
Scallops	1	–	–	–	–	1
Pink shrimps	404	–	–	–	–	404
Squid	+	4	+	–	–	4
Other shellfish	2	–	–	–	–	2
TOTAL ALL FISH	3,207	7,472	45	636	15,608	26,967

* Other Area comprises Iceland (ICES Area Va), West of Ireland (ICES Area VIIb), Porcupine Bank (ICES Area VIIc), Kattegat and Skagerrak (ICES Area IIIa), Great Sole Bank (ICES Area VIIj) and West of Great Sole Bank (ICES Area VIIk).

LANDINGS IN SCOTLAND BY FOREIGN VESSELS — TABLE 26

NATIONALITY OF VESSEL, PORT OF LANDING AND METHOD OF FISHING

(a) BY FISHING EFFORT

Nationality	Port of landing	Method of fishing	Arrivals	Hours fishing	Days absent
Belgium	Aberdeen	Beam trawl	8	1,587	91
		Demersal trawl	1	140	16
,,	Wick	Demersal trawl	2	68	13
Total			11	1,795	120
Denmark	Aberdeen	Shrimp trawl	1	90	10
,,		Demersal trawl	8	801	75
,,		Demersal gill nets	2	102	9
,,		Purse seine	1	4	2
,,	Peterhead	Demersal trawl	71	6,476	578
,,		Demersal gill nets	9	596	66
,,		Shrimp trawl	38	2,307	257
,,	Fraserburgh	Demersal trawl	2	237	20
,,		Shrimp trawl	4	231	28
,,	Macduff	Shrimp trawl	1	60	5
,,	Buckie	Shrimp trawl	63	4,277	381
,,	Wick	Demersal pair trawl	20	2,124	150
,,		Demersal trawl	6	695	48
,,		Demersal gill nets	19	1,742	141
,,	Shetland	Demersal trawl	9	365	45
,,		Gill nets	1	119	6
Total			255	20,226	1,821
Eire	Wick	Demersal trawl	7	438	45
,,	Shetland	Pelagic trawl	1	63	7
,,	Stornoway	Pelagic trawl	12	212	53
,,	Ullapool	Purse seine	1	1	3
,,	Kinlochbervie	Demersal trawl	2	294	23
,,		Pelagic trawl	5	17	17
,,	Ayr	Demersal trawl	17	1,161	93
,,		Beam Trawl	2	269	14
Total			47	2,455	255
Faroe	Wick	Demersal pair trawl	2	112	14
,,		Demersal trawl	23	1,323	151
,,		Lines	2	207	19
,,	Kinlochbervie	Demersal trawl	7	507	39
,,		Demersal pair trawl	2	320	22
,,	Stornoway	Pelagic trawl	9	629	97
Total			45	3,098	342
France	Ullapool	Demersal trawl	1	50	7
Total			1	50	7
Holland	Peterhead	Beam trawl	6	267	30
,,	Fraserburgh	Beam trawl	8	700	65
,,	Buckie	Shrimp trawl	4	221	18
Total			18	1,188	113
Iceland	Fraserburgh	Purse seine	1	6	3
,,	Shetland	Purse seine	12	83	59
Total			13	89	62
Norway	Aberdeen	Demersal trawl	1	104	7
,,	Shetland	Purse seine	3	12	9
,,	Stornoway	Pelagic trawl	4	175	42
Total			8	291	58
Spain	Ullapool	Demersal trawl	1	30	11
Total			1	30	11
Sweden	Aberdeen	Purse seine	1	2	3
Total			1	2	3
Total all countries			400	29,224	2,792

LANDINGS IN SCOTLAND BY FOREIGN VESSELS — TABLE 26—continued

NATIONALITY OF VESSEL, PORT OF LANDING AND METHOD OF FISHING

(b) BY WEIGHT AND VALUE

Nationality	Port of landing	Method of fishing	Weight (Tonnes) North Sea	West of Scotland	Faroe	Other Regions	All Regions	Value (£'000) North Sea	West of Scotland	Faroe	Other Regions	All Regions
Belgium	Aberdeen	Beam trawl	211	–	–	–	211	155	–	–	–	155
,,		Demersal trawl	13	–	–	–	13	10	–	–	–	10
,,	Wick	Demersal trawl	2	2	–	–	4	1	1	–	–	2
Total			226	2	–	–	228	166	1	–	–	167
Denmark	Aberdeen	Shrimp trawl	9	–	–	–	9	7	–	–	–	7
,,		Demersal trawl	53	–	–	–	53	53	–	–	–	53
,,		Demersal gill nets	10	–	–	–	10	12	–	–	–	12
,,		Purse seine	252	–	–	–	252	50	–	–	–	50
,,	Peterhead	Demersal trawl	535	–	–	4	539	486	–	–	3	489
,,		Demersal gill nets	45	43	6	–	94	47	30	6	–	84
,,		Shrimp trawl	169	–	–	–	169	186	–	–	–	186
,,	Fraserburgh	Demersal trawl	13	–	–	–	13	13	–	–	–	13
,,		Shrimp trawl	19	–	–	–	19	20	–	–	–	20
,,	Macduff	Shrimp trawl	2	–	–	–	2	2	–	–	–	2
,,	Buckie	Shrimp trawl	291	–	–	3	294	317	–	–	3	320
,,	Wick	Demersal pair trawl	213	–	–	–	213	151	–	–	–	151
,,		Demersal trawl	116	–	–	–	116	77	–	–	–	77
,,		Demersal gill nets	191	–	1	–	192	147	–	–	1	148
,,	Shetland	Demersal trawl	30	–	–	–	30	25	–	–	–	25
,,		Gill nets	4	–	–	–	4	3	–	–	–	3
Total			1,952	43	7	7	2,008	1,596	30	6	7	1,639
Eire	Wick	Demersal trawl	–	56	–	–	56	–	48	–	–	48
,,	Shetland	Pelagic trawl	–	1,760	–	–	1,760	–	79	–	–	79
,,	Stornoway	Pelagic trawl	–	2,318	40	1,760	4,119	–	109	3	103	215
,,	Ullapool	Purse seine	–	182	–	–	182	–	9	–	–	9
,,		Pelagic trawl	–	573	–	–	573	–	61	–	–	61
,,	Kinlochbervie	Demersal trawl	–	69	–	–	69	–	51	–	–	51
,,	Ayr	Demersal trawl	–	179	–	24	203	–	136	–	12	148
,,		Beam trawl	–	28	–	–	28	–	35	–	–	35
Total			–	5,165	40	1,784	6,989	–	528	3	115	645
Faroe	Wick	Demersal pair trawl	–	–	72	–	72	–	–	53	–	53
,,		Demersal trawl	–	–	353	22	375	–	–	311	19	330
,,		Lines	–	–	4	42	46	–	–	8	31	38
,,	Kinlochbervie	Demersal trawl	–	–	76	–	76	–	–	74	–	74
,,		Demersal pair trawl	–	–	83	–	83	–	–	48	–	48
,,	Stornoway	Pelagic trawl	–	2,214	–	3,924	6,138	–	77	–	137	215
Total			–	2,214	–	3,988	6,791	–	77	494	187	758
France	Ullapool	Demersal trawl	–	36	–	–	36	–	11	–	–	11
Total			–	36	–	–	36	–	11	–	–	11
Holland	Peterhead	Beam trawl	159	–	–	–	159	147	–	–	–	147
,,	Fraserburgh	Beam trawl	474	–	–	–	474	208	–	–	–	208
,,	Buckie	Shrimp trawl	18	–	–	–	18	21	–	–	–	21
Total			652	–	–	–	652	376	–	–	–	376
Iceland	Fraserburgh	Purse seine	–	–	–	737	737	–	–	–	29	29
,,	Shetland	Purse seine	–	–	–	7,883	7,883	–	–	–	387	387
Total			–	–	–	8,620	8,620	–	–	–	417	417
Norway	Aberdeen	Demersal trawl	52	–	–	–	52	23	–	–	–	23
,,	Shetland	Purse seine	154	–	–	–	154	9	–	–	–	9
,,	Stornoway	Pelagic trawl	–	–	–	1,254	1,254	–	–	–	43	43
Total			206	–	–	1,254	1,460	32	–	–	43	75
Spain	Ullapool	Demersal trawl	–	13	–	–	13	–	19	–	–	19
Total			–	13	–	–	13	–	19	–	–	19
Sweden	Aberdeen	Purse seine	172	–	–	–	172	11	–	–	–	11
Total			172	–	–	–	172	11	–	–	–	11
Total all countries			3,207	7,472	636	15,653	26,967	2,181	666	503	769	4,119

SCOTTISH FISHING VESSELS TABLE 27

NUMBER OF VESSELS BY SIZE

Vessel Size	1984	1985	1986	1987	1988
Under 30 ft	786	802	791	810	840
30 ft–39.9 ft	398	414	425	465	502
40 ft–59.9 ft	469	461	435	440	441
60 ft–79.9 ft	469	461	465	469	471
80 ft–109.9 ft	35	32	33	38	35
110 ft–139.9 ft	20	21	22	26	27
140 ft and over	3	7	12	15	18
Total vessels over 30 ft	1,394	1,396	1,392	1,453	1,494
Total all vessels	2,180	2,198	2,183	2,263	2,334

* Of the 80 vessels 80 feet and over in 1988: 30 were trawlers, 46 were purse seiners and 4 were seiners.

SCOTTISH FISHING VESSELS TABLE 28

NUMBER OF VESSELS BY SIZE AND BASE DISTRICT

	Under 30 ft	30 ft–39.9 ft	40 ft–59.9 ft	60 ft–79.9 ft	80 ft–109.9 ft	110 ft–139.9 ft	140 ft and Over	Total
Eyemouth	50	49	31	20	1	–	–	151
Pittenweem	54	22	23	18	0	–	–	117
Arbroath	43	10	30	3	1	–	–	87
Aberdeen	14	11	9	12	1	5	1	53
Peterhead	30	7	20	79	12	5	–	153
Fraserburgh	34	7	34	75	6	6	7	169
Macduff	2	7	35	46	4	6	–	100
Buckie	5	3	36	71	1	–	–	116
Lossiemouth	12	8	29	70	0	–	–	119
Wick	58	21	12	7	1	–	–	99
Orkney	57	28	4	9	3	1	1	103
Shetland	54	16	12	27	4	2	9	124
Stornoway	103	70	30	6	1	–	–	210
Kinlochbervie	2	7	3	0	0	–	–	12
Lochinver	8	6	4	6	0	1	–	25
Ullapool	25	26	8	0	0	–	–	59
Mallaig	101	79	27	2	0	1	–	210
Oban	81	36	7	1	0	–	–	125
Campbeltown	83	50	40	1	0	–	–	174
Ayr	24	39	47	18	–	–	–	128
ALL DISTRICTS	840	502	441	471	35	27	18	2,334

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

SCOTTISH FISHING VESSELS TABLE 29

CHANGES IN THE OVER 30′ FLEET

			1984	1985	1986	1987	1988
30′–39.9′:	Additions:	New	10	8	7	18	19
		Second hand	37	37	34	44	36
		Length change†	–	–	–	–	1
		TOTAL	47	45	41	62	56
	Deletions:	Sunk/Wrecked	2	2	3	1	4
		Sold outside Scotland	4	7	7	12	9
		Ceased fishing/Laid up	34	20	20	9	6
		TOTAL	40	29	30	22	19
40′–79.9′:	Additions:	New	15	22	20	19	22
		Second hand	28	25	12	23	19
		TOTAL	43	47	32	42	41
	Deletions:	Sunk/Wrecked	12	12	4	3	5
		Sold outside Scotland	22	28	20	23	29
		Ceased fishing/Laid up	34	22	30	3	3
		Length change	–	1	–	4	1
		TOTAL	68	63	54	33	38
80′ and over:	Additions:	New	1	–	1	6	1
		Second hand	4	4	6	5	4
		Length change	–	1	–	4	–
		TOTAL	5	5	7	15	5
	Deletions:	Sunk/Wrecked	–	–	–	2	–
		Sold outside Scotland	1	1	–	1	3
		Ceased fishing/Laid up	6	2	–	–	1
		TOTAL	7	3	–	3	4
All vessels over 30′	Additions:	New	26	30	28	43	42
		Second hand	69	66	52	72	59
		Length change	–	1	–	4	1
		TOTAL	95	97	80	119	102
	Deletions:	Sunk/Wrecked	14	14	7	6	9
		Sold outside Scotland	27	36	27	36	41
		Ceased fishing/Laid up	74	44	50	12	10
		Length change	–	1	–	4	1
		TOTAL	115	95	84	58	61

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

SCOTTISH FISHING VESSELS TABLE 30

NUMBER OF VESSELS BY NORMAL METHOD OF FISHING

	1984	1985	1986	1987	1988
Demersal trawl	244	253	235	253	288
Demersal pair trawl	104	116	122	132	129
Industrial trawl	12	10	6	6	6
Seine net	291	291	283	277	251
Lines	94	83	70	69	63
Purse seine	44	45	47	47	46
Pelagic trawl	23	20	12	7	6
Other nets	48	46	43	32	31
Nephrops trawl	337	335	383	412	446
Other shellfishing	983	999	982	1,028	1,068
TOTAL	2,180	2,198	2,183	2,263	2,334

FISHERMEN EMPLOYED TABLE 31

	1984	1985	1986	1987	1988
REGULARLY EMPLOYED	7,198	7,170	7,244	7,522	7,672
PARTIALLY EMPLOYED	764	775	836	814	891
CROFTERS	138	157	156	156	148
TOTAL REGULARLY AND PARTIALLY EMPLOYED	8,100	8,102	8,236	8,492	8,711

SCOTTISH FISHING VESSELS AND FISHERMEN EMPLOYED TABLE 32

NUMBER OF VESSELS BY BASE DISTRICT

AND NUMBER OF FISHERMEN BY DISTRICT OF RESIDENCE

	Vessels			Fishermen			
	Under 30 ft	30 ft and over	Total	Regularly Employed	Partially Employed	Crofters	Total
Eyemouth	50	101	151	460	33	–	493
Pittenweem	54	63	117	331	23	–	354
Arbroath	43	44	87	199	68	–	267
Aberdeen	14	39	53	227	16	–	243
Peterhead	30	123	153	802	68	–	870
Fraserburgh	34	135	169	884	63	–	947
Macduff	2	98	100	662	24	–	686
Buckie	5	111	116	643	9	–	652
Lossiemouth	12	107	119	675	24	–	699
Wick	58	41	99	191	76	–	267
Orkney	57	46	103	221	64	–	285
Shetland	54	70	124	463	37	35	535
Stornoway	103	107	210	471	102	75	648
Kinlochbervie	2	10	12	26	3	2	31
Lochinver	8	17	25	88	–	–	88
Ullapool	25	34	59	108	17	–	125
Mallaig	101	109	210	361	72	30	463
Oban	81	44	125	122	85	6	213
Campbeltown	83	91	174	324	28	–	352
Ayr	24	104	128	414	79	–	493
ALL DISTRICTS	840	1,494	2,334	7,672	891	148	8,711

DISPOSAL OF SCOTTISH HERRING, MACKEREL AND SPRAT CATCH — TABLE 33

Thousand tonnes

	1984	1985	1986	1987	1988
Herring					
Home Market[1]	12.2	12.0	16.4	18.1	17.4
Klondyked	39.3	54.8	77.1	65.6	62.4
Overland Klondyked	2.7	1.4	0.7	–	–
Pet Food	–	0.4	0.1	+	–
Oil and Meal	13.6	18.4	5.9	12.2	7.4
Dumped and Bait	0.1	+	0.5	0.5	0.2
Total Herring Landings	67.8	86.9	100.7	96.3	87.5
Mackerel					
Home Market[1]	18	18	25	27.5	30.6
Klondyked	130	137	92	131.1	123.4
Overland Klondyked	+	2	1	–	–
Pet Food	+	+	1	0.1	0.2
Oil and Meal	6	15	10	11.7	7.0
Dumped and Bait	+	+	+	0.1	0.1
Total Mackerel Landings	155	171	129	170.4	161.3
Sprat					
Home Market[1]	2	3	+	0.6	3.6
Klondyked	+	+	+	+	–
Overland Klondyked	–	–	–	–	–
Pet Food	+	–	–	–	+
Oil and Meal	+	+	+	0.1	0.2
Dumped and Bait	–	–	–	+	–
Total Sprat Landings	2	3	1	0.7	3.9

[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 34

Thousand tonnes

	1984	1985	1986	1987	1988
Norway pout	3.5	–	0.2	1.7	0.5
Herring	15.9	20.5	7.3	10.1	10.7
Herring offal	7.9	4.8	4.3	2.5	3.4
Sprats	+	0.4	0.1	1.0	0.4
White fish	1.5	7.4	0.6	0.5	2.8
White fish offal	92.4	106.0	108.9	105.9	119.2
Horse mackerel	0.8	2.9	0.4	2.1	2.0
Mackerel	6.8	18.3	11.7	11.1	9.7
Mackerel offal	0.2	3.7	3.5	1.7	1.8
Sandeels	39.1	26.2	26.5	11.4	29.8
Capelin	–	7.2	6.8	–	7.9
Blue whiting	–	0.1	8.8	6.3	13.7
Others	–	–	–	–	2.9
Total	168.1	197.6	179.3	162.0[2]	217.0[3]

[2] Total includes an additional 8.5 thousand tonnes of mackerel/herring offal which could not be attributed to either species.
[3] Total includes an additional 12.2 thousand tonnes of mackerel/herring offal which could not be attributed to either species.

PRODUCTION OF FISHERY BY-PRODUCTS

TABLE 35

	TONNES (000s)					£(million)				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Fish meal	32.5	33.1	30.5	30.5	41.3	10.3	9.3	8.4	7.0	14.5
Fish oil	5.6	8.9	6.5	6.9	7.7	1.4	1.9	0.8	1.0	1.6
Pet food/Animal feed	. .	24.7	32.4	17.0	23.1	. .	1.8	2.2	1.3	2.0
Total	38.1	66.7	69.5	54.4	72.1	11.7	13.0	11.4	9.3	18.1

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