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FOR THE  
NORTHWEST ATLANTIC FISHERIES**



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## INTRODUCTION

In previous years the statistics recorded in the Bulletin referred only to groundfish. However, at the Fifth Annual Meeting the Commission decided that statistics should be collected on all species landed in order to get as complete a picture as possible of the total utilization of the marine resources. Accordingly, the present Bulletin includes summary statistics on all marine species landed from the Convention Area. They are listed in the table on page 16, with their scientific names and the common names used in the member countries.

All member countries have fished in the Convention Area during 1954 and have reported their statistical material to the Commission. German vessels have fished in the Area and have also reported their statistical material which has been included in the summary tables along with the data of the member countries.

All figures on landings are given in metric tons round fresh, i.e. the live weight. The conversion factors used to convert from the weight of the fish after processing (gutted, salted, etc.) to round fresh weight are given in the table on page 19.

A list of the institutions reporting statistics is found in Statistical Bulletin Vol. 2, p. 8-9. The German statistics were reported by Dr. J. Lundbeck, Bundesforschungsanstalt für Fischerei, Institut für Seefischerei, Hamburg 36, Neuer Wall 72.

A map of the North West Atlantic showing ICNAF subareas and subdivisions is on page 6.

The Bulletin is in two parts. Part 1 summarizes the 1954 statistics, and Part 2 gives tables of statistics dealing with the fisheries in the Convention Area in 1954. The material is the outcome of the combined work of the fisheries departments of the eleven countries fishing in the North West Atlantic, and comprises a wealth of detailed information on fishing efforts and landings.

RONALD S. KEIR

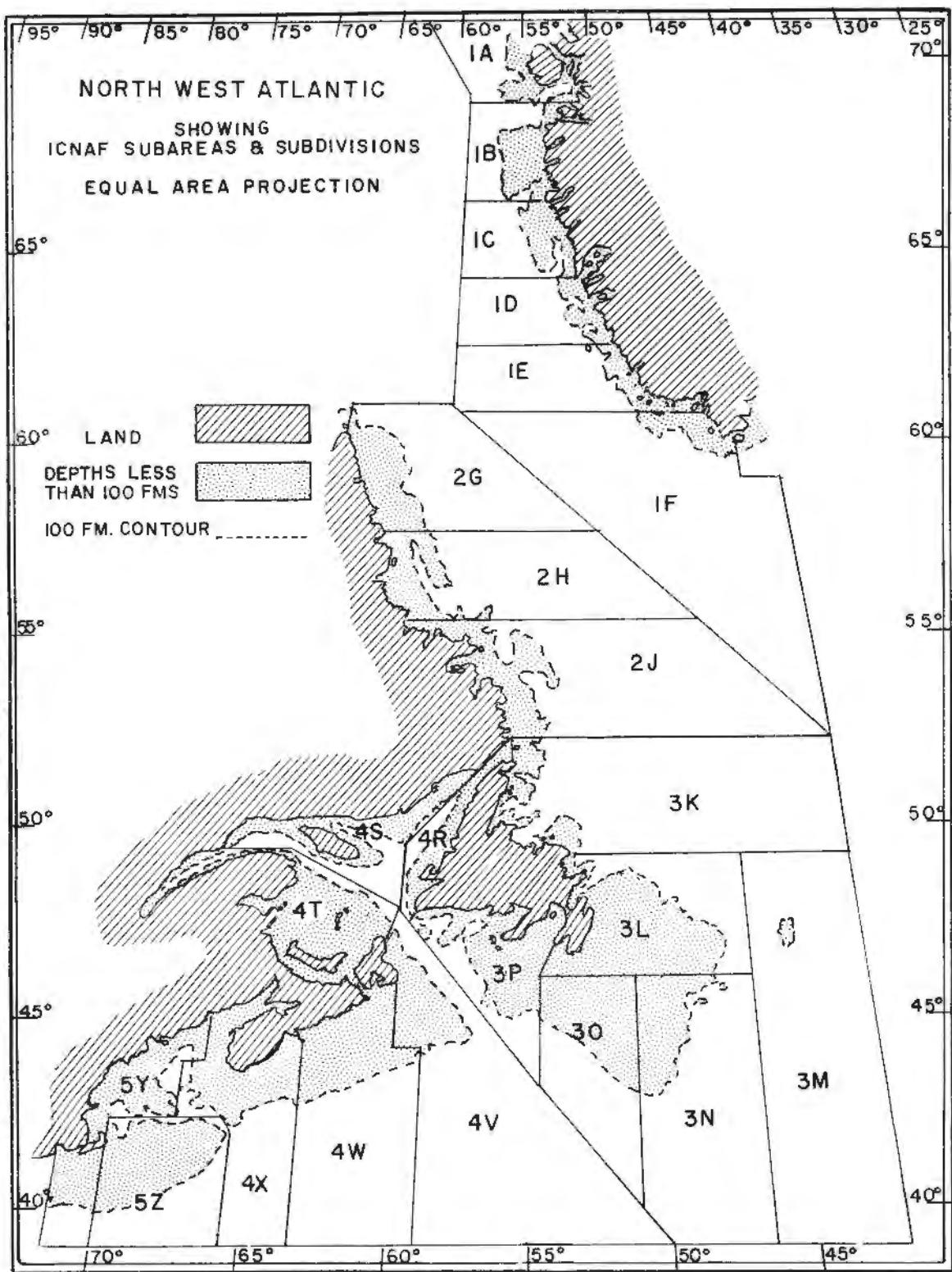


Fig. 1. An Equal Area Map of the ICNAF Convention Area.

## PART I

# Summary of the Fishery in the Convention Area

The statistical reports sent to the Commission by the member countries have maintained the high standards set in previous years. Important additions have also been made to the detail in which the data are reported. These are: (1) the reporting by Canada of the fishing efforts and landings of its offshore fishing fleets, and the landings of its inshore fleet, by subdivision and month of capture; (2) the reporting by France of its data on cod landings by subdivision and month of capture and also the data on fishing efforts by subareas; (3) the reporting by Portugal of fishing efforts as well as landings by subdivision and month; (4) the use by Spain of the new subdivisions instead of the old ones; (5) the reporting by the United States of the landings and fishing efforts for Sub-areas 4 and 5 by subdivision and month of capture. Also, in accordance with the decision of the Commission at its Fifth Annual Meeting (1955), the statistics now include the tonnage of pelagic species, estuarine species, shellfish and all other species landed except marine mammals and birds.

These additions approximately double the amount of data included in the Statistical Bulletin.

Among data still lacking are: (1) fishing efforts for the inshore fisheries of Canada; (2) detailed fishing efforts by month and subdivision for the French otter trawler fleet; (3) the detailed breakdown of the Faroese, Icelandic and Italian<sup>1</sup> fishery statistics by month and subdivision; (4) the breakdown by subdivision of the statistics for the U. S. fishery in Subarea 3.

**Arrangement of Data:** The species landed from the Convention Area have been classified for convenient handling into nine groups. These are Cod, Haddock, Redfish, Halibut, Flounder, Other Groundfish, Pelagic Fish, Other Fish and Shellfish. The table on page 16 lists the species landed from the Convention Area with their group classification, their scientific names and the common names used in member countries.

The statistics for each country have been

<sup>1</sup>Furthermore the Italian fishery statistics are not reported by subareas.

arranged in separate tables (Tables 8-20).

Table 1 summarizes the landings for each species group by country and by subdivision. Tables 2-6 give for cod (Table 2), haddock (Table 3), redfish (Table 4), halibut (Table 5) and flounder (Table 6), the landings by month and subdivision for each major type of gear. Table 7 summarizes the data on other groundfish, pelagic fish, other fish and shellfish.

In Tables 2-6 the fishing vessels have been grouped as otter trawlers, pair trawlers (parejas), dory vessels, long liners and miscellaneous. Miscellaneous includes Faroese and Greenland small hook and line boats, Canadian inshore hook and line boats, trap boats and Danish seiners (the latter are given separately in the flounder table, Table 6), St. Pierre and Miquelon hook and line dories, and U. S. sink gill and hand line boats.

**Conversion Factors:** All landings in the Statistical Bulletin are given in metric tons of round fresh weight. The conversion factors used are shown on p. 19. The Commission at its Fifth Annual Meeting (1955) decided to use 3.0 as a factor to convert wet salt cod to round fresh weight (2.7 for North American landings). In previous years conversion factors varying from 2.25-3.25 had been used depending on the country. Experiments carried out over the past few years had shown that there was no justification for such variations. Thus the conversion factors previously used introduced errors into the statistics—increasing or reducing the relative importance of the catch of cod of a country, subarea or gear, on an arbitrary basis.

The change in the conversion factor has the effect of increasing the total calculated catch. Thus in 1953 the total cod catch (using mixed conversion factors) was calculated as 812,000 tons, but using the revised figures it is 906,000 tons—an increase of 12%. The increase affected the European landings more than the North American landings. The overall increase for the European cod landings, as a result of this conversion factor

TABLE A. REVISED COD LANDINGS FOR 1953.

(Wet salt cod conversion factors are 3.0 for European landings; 2.7 for North American landings; 2.6 for Greenland landings.)  
Thousand Metric Tons<sup>1</sup>

SUBAREA								
(1)	By Countries	1	2	3	4	5	Not Known	Total
Canada	—	11	188	93	+	—	—	292
Denmark	57	—	—	—	—	—	—	57
France	24	33	32	52	—	—	—	141
Germany	2	—	1	—	—	—	—	3
Iceland	18	—	—	—	—	—	—	18
Italy	—	—	—	—	—	13	13	—
Norway	39	66	—	—	—	—	—	39
Portugal	65	18	56	9	—	—	—	196
Spain	4	1	74	2	—	—	—	98
United Kingdom	33	—	+	—	—	—	—	34
United States	—	—	+	4	11	—	—	15
Total	242	128	352	159	11	13	—	906
(2) By Gears								
Otter Trawlers	111	117	126	83	9	13	—	459
Pair Trawlers	—	—	27	—	—	—	—	27
Dory Vessels	59	—	40	5	—	—	—	105
Long Liners	44	—	+	+	2	—	—	45
Miscellaneous	28	11	159	70	1	—	—	269
Total	242	128	352	159	11	13	—	906

<sup>1</sup>Because of rounding to thousands, columns and rows do not necessarily add to totals.

change, was 18%. The Icelandic catch was proportionately the most increased—33%—whereas the Italian catch was reduced by 8%.

The change in the calculated catch from a sub-area therefore varied according to the proportion of the catch taken by the various countries.

#### Increase due to Change in Conversion Factor

Subarea 1	18%
Subarea 2	17%
Subarea 3	9%
Subarea 4	7%
Subarea 5	0%
Total	12%

Because of these changes, a summary of the revised 1953 cod landings is given in Table A.

The landings of salted haddock were also converted to round fresh by a factor of 3.0 this year instead of the previous 2.5. This change affected Spanish and Portuguese landings only.

**Landings from the Convention Area:** The Convention Area is divided into five subareas,

each of which is further divided into a number of subdivisions (map, Fig. 1) roughly corresponding to natural ecological areas such as banks or groups of banks. Table B (page 9) lists for these subdivisions (1) the total area, (2) the area within the 100 fathom contour<sup>1</sup>, (3) the cod catch in 1954, (4) the total groundfish catch in 1954, (5) the total landings of all species in 1954, (6) the cod landings divided by the area within the 100 fathom contour, (7) the groundfish landings divided by the area within the 100 fathom contour, (8) the total landings divided by the total area.

The yield of all species from the Convention Area was 1,844,000 tons or an average of 0.423 tons per square kilometre of total area.

The breakdown of this total yield by subareas and species is illustrated in Figures 2 and 3 and by countries in Figure 4. The landings of each of the nine groups (except halibut) for each subdivision are illustrated in Fig. 5.

The weight of all species landed (Fig. 2),

<sup>1</sup>The 100 fathom contour was chosen as the contour roughly dividing the area fished by groundfish gears from the deeper areas.

TABLE B. ICNAF SUBDIVISIONS WITH DATA ON AREAS AND LANDINGS

Subdivision	Thousands of Sq. Kilometres		Thousands of Metric Tons			Tons per Square Kilometre		
	Total Area	Area Within 100 Fm. Contour	Cod	Total Groundfish	Total All Species	Cod Yield divided by Area within 100 Fm. Contour	Groundfish Yield divided by Area within 100 Fm. Contour	Total Yield divided by Total Area
1A	328	84	3.7	4.6	4.8	0.04	0.05	0.01
1B	71	29	103.5	103.6	103.6	3.57	3.57	1.46
1C	70	22	21.3	23.4	23.4	0.97	1.06	0.33
1D	80	18	94.8	95.0	95.0	5.27	5.28	1.19
1E	108	16	2.5	2.5	2.5	0.16	0.16	0.02
1F	390	20	17.8	18.5	18.7	0.89	0.92	0.05
1?	—	—	57.2	74.4	74.7	—	—	—
Subarea 1	1,047	189	301.9	322.0	322.7	1.60	1.70	0.31
2G	180	41	+	+	+	+	+	+
2H	198	35	1.7	1.7	1.7	0.05	0.05	0.01
2J	290	53	20.0	20.0	20.3	0.38	0.38	0.07
Subarea 2	668	128	21.7	21.7	22.1	0.17	0.17	0.03
3K	325	29	108.5	108.7	110.0	3.74	3.75	0.34
3L	185	109	175.6	180.5	181.9	1.61	1.66	0.98
3M	408	3	0.5	0.5	0.5	0.17	0.17	0.00
3N	279	50	79.0	97.4	97.4	1.58	1.95	0.35
3O	146	65	54.2	75.4	75.4	0.83	1.16	0.52
3P	108	68	48.3	83.9	91.6	0.71	1.23	0.85
3?	—	—	5.7	40.0	41.9	—	—	—
Subarea 3	1,451	324	471.6	586.4	598.7	1.46	1.81	0.41
4R	39	26	32.2	45.4	53.7	1.24	1.75	1.38
4S	78	43	2.9	6.2	6.9	0.07	0.14	0.09
4T	104	90	42.2	80.4	148.2	0.47	0.89	1.42
4V	368	45	40.5	64.3	68.1	0.90	1.43	0.18
4W	238	70	13.8	39.3	44.5	0.20	0.56	0.19
4X	153	67	17.1	70.2	128.2	0.26	1.05	0.84
4?	—	—	—	—	1.6	—	—	—
Subarea 4	980	341	148.8	305.8	451.1	0.44	0.90	0.46
5Y <sup>1</sup>	58	47	3.4	65.2	65.2	0.07	1.39	1.12
5Z <sup>1</sup>	177	92	8.8	86.2	87.4	0.10	0.94	0.49
5?	—	—	—	74.4	261.5	—	—	—
Subarea 5	235	139	12.2	225.8	414.1	0.09	1.62	1.76
Subarea Not Known	—	—	12.4	26.6	35.6	—	—	—
TOTAL	4,381	1,121	968.6	1,488.2	1,844.3	0.86	1.33	0.42

<sup>1</sup>The areas and landings given for 5Z include the area of and landings from that part of the Convention Area south and west of Cape Cod as well as those for 5Z proper; 5Y is correspondingly diminished.

percentage of total and the yield per sq. km. for each subarea were as follows:

	Total Landings Thousands of Tons	Total Percent of Total	Tons per Sq. Km. of Total Area	Tons per Sq. Km. Within 100 Fm.
Subarea 1	323	18	0.31	1.71
Subarea 2	22	1	0.03	0.17
Subarea 3	599	32	0.41	1.85
Subarea 4	451	24	0.43	1.32
Subarea 5	414	22	1.76	2.98
Not Known	36	2	—	—
Total	1,844	100	0.42	1.65

Subarea 3 thus had the highest yield—just under one third of the total. The low yield per square kilometre from Subarea 2 is the result of a low fishing intensity. The high yield per sq. km. from Subarea 5 is partly explained by the greater intensity and scope of the fisheries there. One hesitates, therefore, to attribute these observed variations in the yield per square kilometre to variations in total productivity. However, the data emphasises the uneven nature of the distribution of the fish.

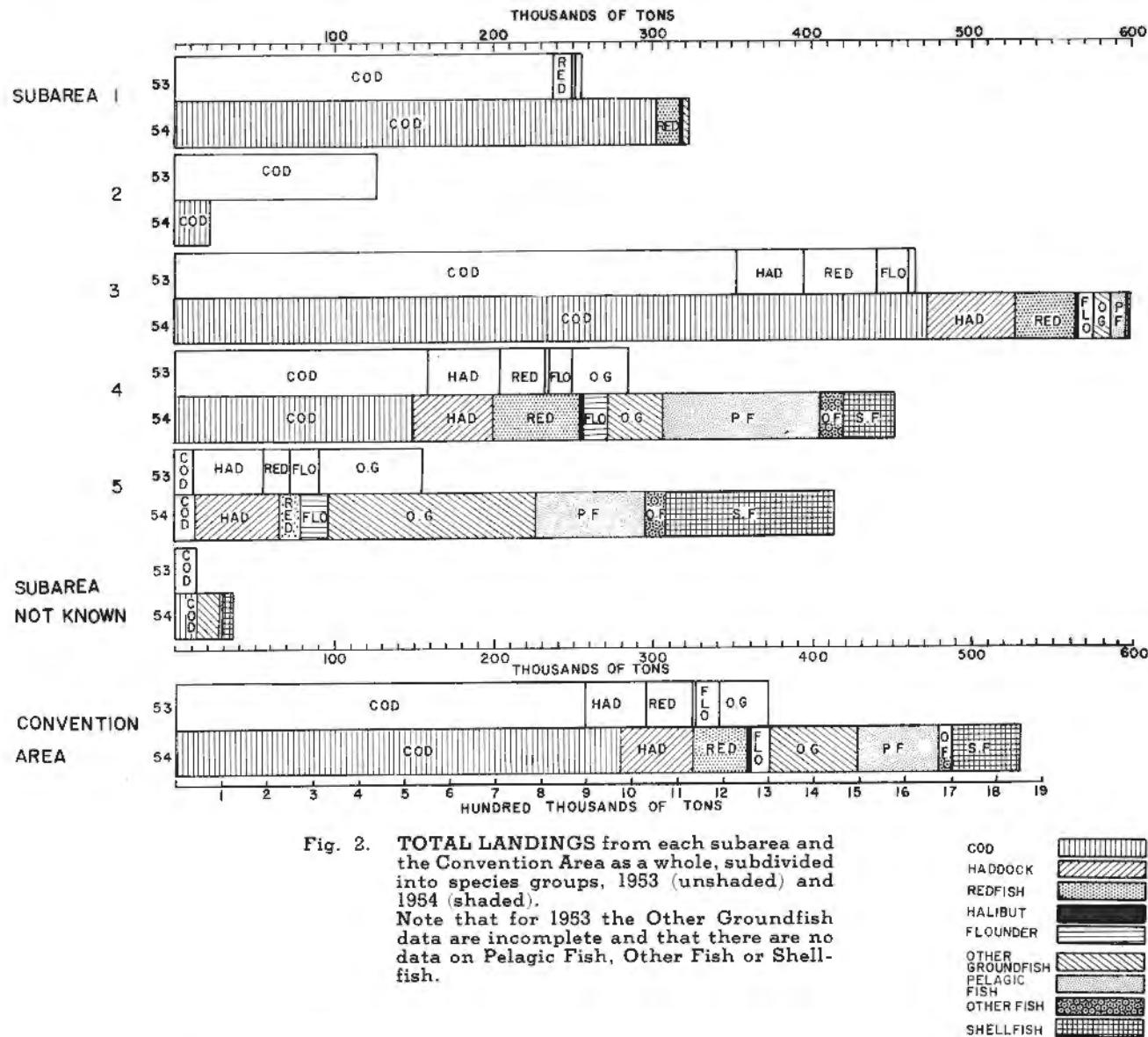


Fig. 2. TOTAL LANDINGS from each subarea and the Convention Area as a whole, subdivided into species groups, 1953 (unshaded) and 1954 (shaded).

Note that for 1953 the Other Groundfish data are incomplete and that there are no data on Pelagic Fish, Other Fish or Shellfish.

COD	
HADDOCK	
REDFISH	
HALIBUT	
FLOUNDER	
OTHER GROUNDFISH	
PELAGIC FISH	
OTHER FISH	
SHELLFISH	

**Cod:** (see Figs. 2-8, Table 1B, Tables 1 and 2, page 20-22). Total cod landings amounted to 969,000 tons, one half (52.5%) the landings of all species from the Convention Area and 7% more than in 1953 (in all comparisons the revised 1953 data are used). The increase was made in Subareas 1 and 3 and compensated for a marked decline in cod landings from Subarea 2 (Fig. 2 & 6). Canada landed 355,000 tons of cod, 36.7% of the total. Portugal (20.1%), France (16.1%) and Spain (11.5%) were the three next top countries (Fig. 4). Thus these four countries took 84.4% of the total. Denmark and Norway each landed

about 5%. The remaining 5.3% was shared by Germany, Iceland, Italy, United Kingdom and United States.

The subarea distribution of the cod fishing effort of each country was similar to that in 1953 (Fig. 7) except for the almost complete withdrawal of fishing effort from Subarea 2 and the transfer of this effort to Subareas 1 and 3.

The distribution of cod landings by subarea of capture is given in Fig. 6. Subarea 3 yielded most, 472,000 tons (49%). The weight of cod, and cod yield per sq. km. within the 100 Fm. contour for each subdivision are given in Table B.

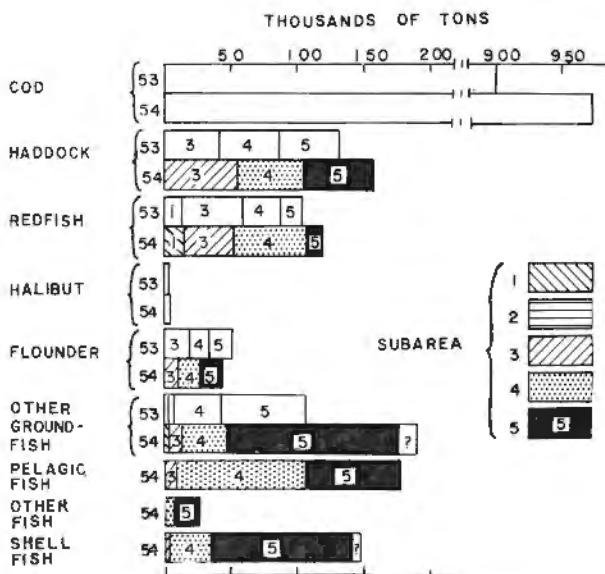


Fig. 3. TOTAL LANDINGS of each species group subdivided by subarea of capture, 1953 (unshaded) and 1954 (shaded).  
 For cod, only the total landing are shown.  
 Cod landings by subarea are given in Fig. 6.

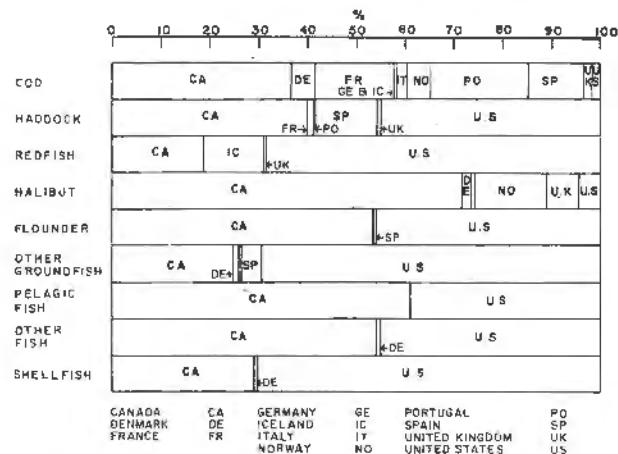


Fig. 4. 1954. Percentage breakdown of each species group by country.

The low catch per square kilometre for Sub-area 2 Table B is due to a low fishing intensity. The relatively low catch per square kilometre for Subarea 4 and the very low figure for Subarea 5 imply low average stock densities.

Gear: The percentages of cod taken by the various gears in each subarea and in the Convention Area as a whole are given in Fig. 8. Otter trawlers are the dominant gear in Subareas 1, 4 and

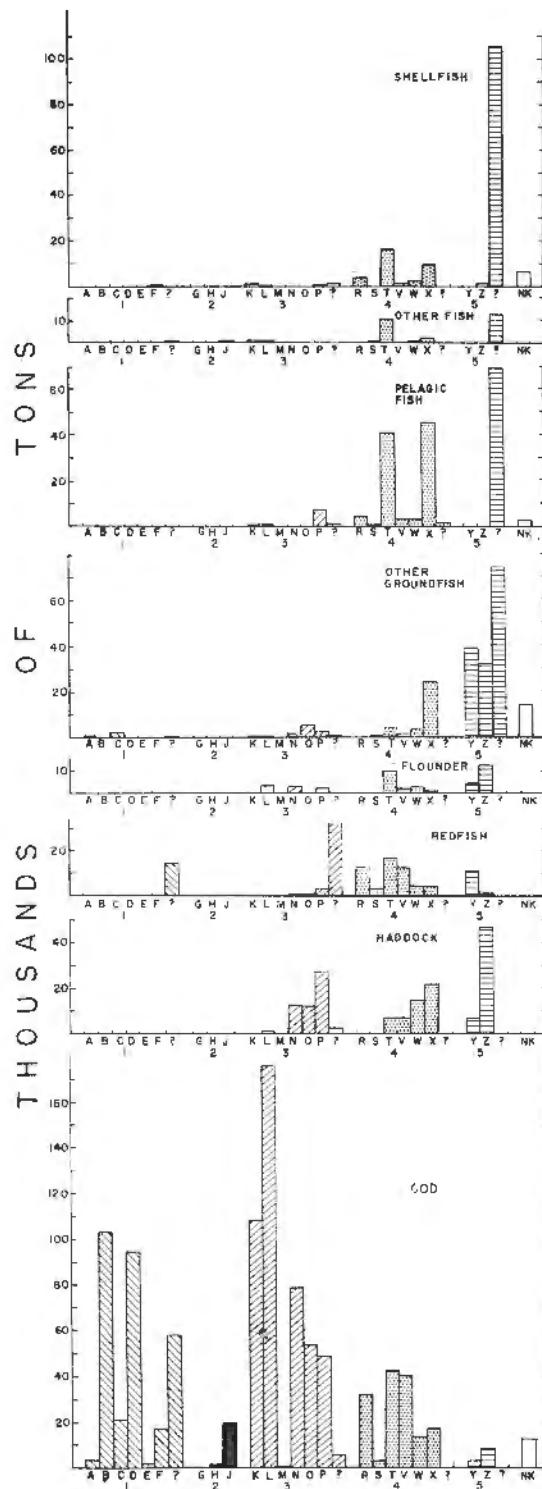


Fig. 5. 1954. Landings by subdivisions for each species group (except halibut).  
NK indicates subarea not known.  
? indicates subdivision not known.

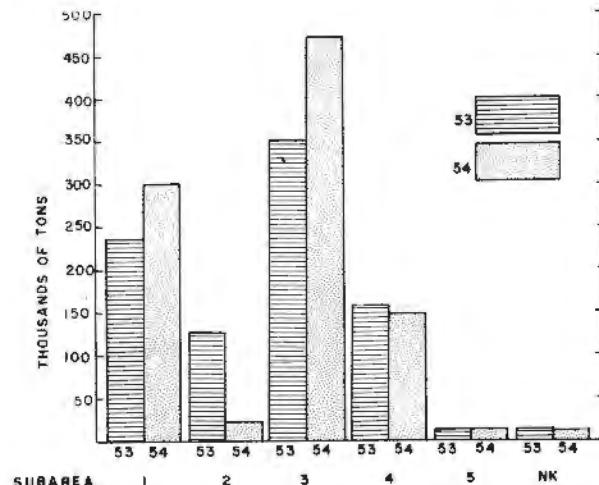


Fig. 6. COD. Landings by subarea of capture, 1953 and 1954  
NK indicates that the subarea is not known.

5 but miscellaneous vessels take a major proportion in Subareas 2 and 3. Pair trawlers, dory vessels and long liners are the three other important gears.

Subdivisions: The weight of cod taken in each subdivision is given in Table 2 and illustrated in Fig. 5. The total catch of cod and the cod yield per square kilometre vary greatly from subdivision to subdivision (Table B). Even between adjacent subdivisions the range is great, e.g. for 1D the yield is 5.27 tons/sq. km., for 1E it is 0.156 tons/sq. km. Thus certain subdivisions have a high productivity of cod or cod are concentrated in these subdivisions or are especially available for capture. These and other factors (including the resulting concentration of fishing effort) account for the high cod catches of subdivisions 1B, 1D and 3K etc. 1D, with a yield of 5.27 tons/sq. km. within the 100 fathom contour had the highest yield/sq. km. in 1954. 3K followed with 3.75 tons/sq.km. and 1B with 3.57 tons/sq. km. (Table B).

Monthly Distribution of Catches (Fig. 9): Subareas 1 and 3 show maximum cod yields in the summer months, partly a result of ice and weather conditions, whereas in Subarea 4 the maximum yields are in the early spring.

**Haddock**) (Figs. 2, 3, 4, 5, 10 and 11, and Table 3, page 24). Haddock were taken in roughly equal quantities in Subareas 3, 4 and 5 (Fig. 3). The total catch of 159,000 tons was

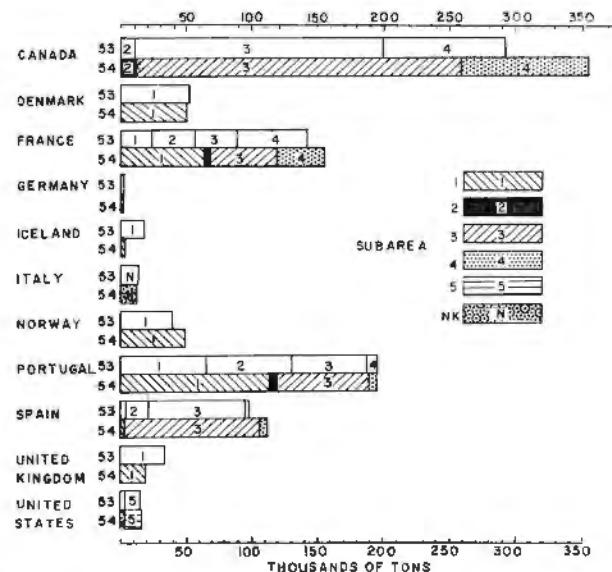


Fig. 7. COD Landings for each country fishing in the Convention Area. The landings are subdivided by subareas. 1953 (unshaded) and 1954 (shaded).  
NK indicates subarea not known.

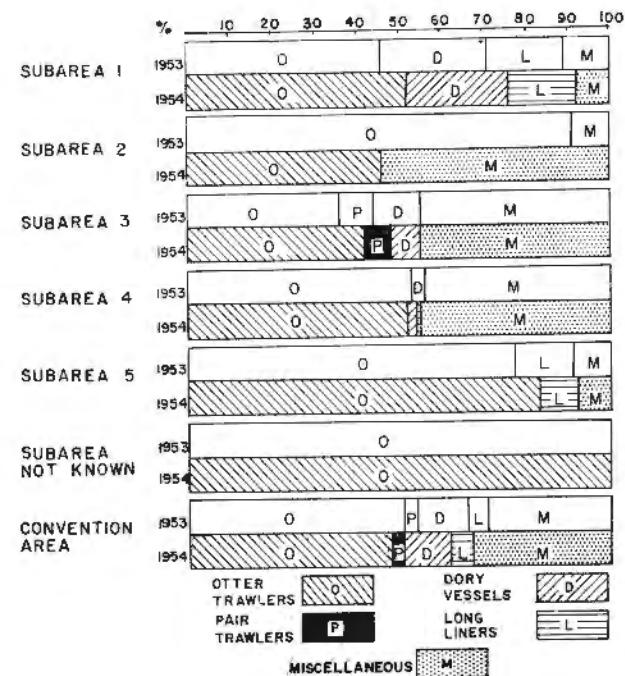


Fig. 8. COD. Percentages taken by the various gears in each subarea, and in the Convention Area as a whole. (1953—unshaded, and 1954 shaded).

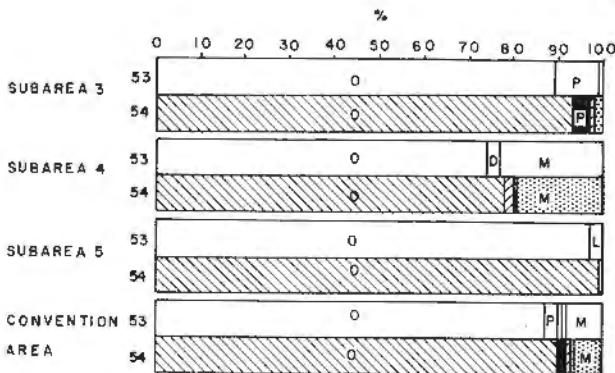
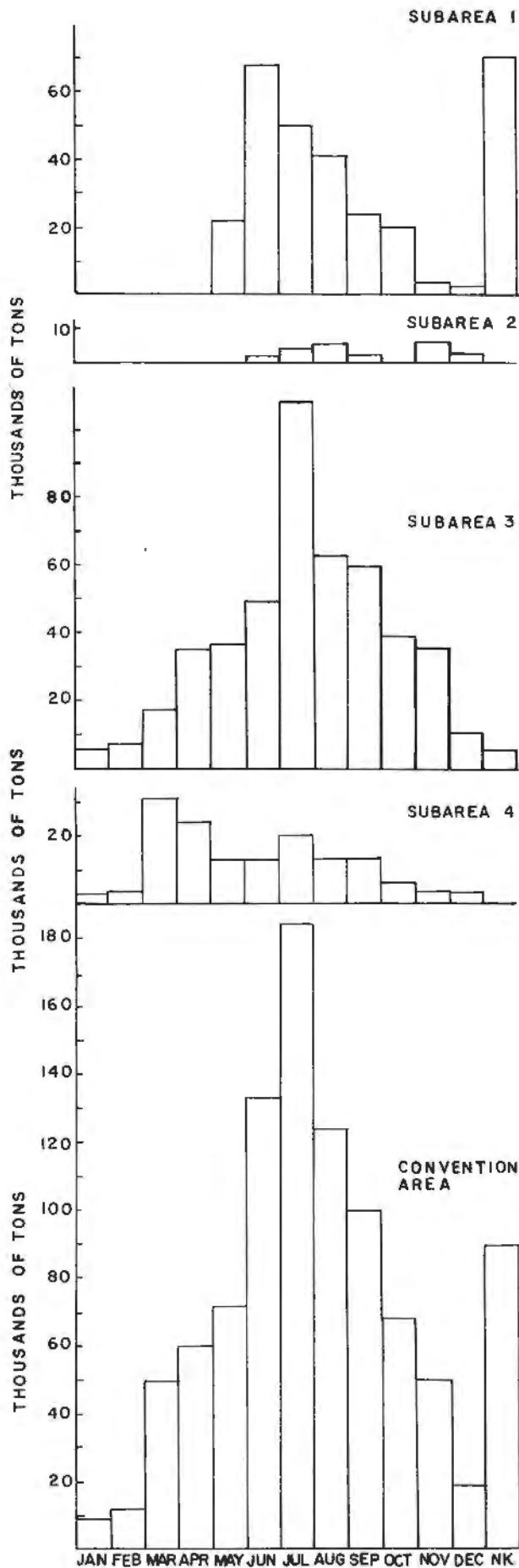


Fig. 10. HADDOCK. Percentages taken by the various gears in each subarea and in the Convention Area as a whole. (1953—unshaded, and 1954—shaded). Key to shading as in Fig. 8.

20% higher than the 1953 catch of 132,000 tons (revised figure). The greater part of this increase came from Subarea 3 (Fig. 3) but the landings from all three subareas were greater in 1954 than in 1953.

**Country:** Haddock are mostly landed by the United States (45%), Canada (40%) and Spain (13%) (Fig. 4).

**Gear:** Otter trawlers land the greater part of the haddock in all subareas. In Subarea 4, Canadian inshore hook and line vessels take an appreciable part of the catch (Fig. 10).

**Subdivision:** The haddock catch by subdivision is illustrated in Fig. 5. 5Z had the largest total catch of haddock as well as the highest yield per square kilometre.

**Months:** (Fig. 11) Subarea 3 had a late fall (Sept.-Dec.) maximum, Subarea 4 had a spring (Mar. and Apr.) maximum and Subarea 5 a less pronounced summer maximum (May-Oct.).

**Redfish:** (Figs. 2, 3, 4, 5 and 12, and Table 4, page 25). Redfish were taken in Subareas 1, 3, 4 and 5. Most came from Subareas 3 and 4 (Fig. 3). The catch in 1954 was 120,000 tons, 15% more than in 1953. The increase came mainly from Subarea 4 compensating for a decline in redfish landings from Subareas 3 and 5 (Fig. 3). The United States takes the greater part of the landings (68%). Canada and Iceland (Subarea 1) shared most of the remainder (Fig. 4).

**Gear:** Redfish are taken by otter trawlers (99.8%).

**Subdivisions:** (Fig. 5). The distribution of

Fig. 9. COD. 1954 Landings by month of capture for Subareas 1, 2, 3 and 4 and for the Convention Area. Landings from Subarea 5 are too small to show effectively on this scale. NK indicates month not known.

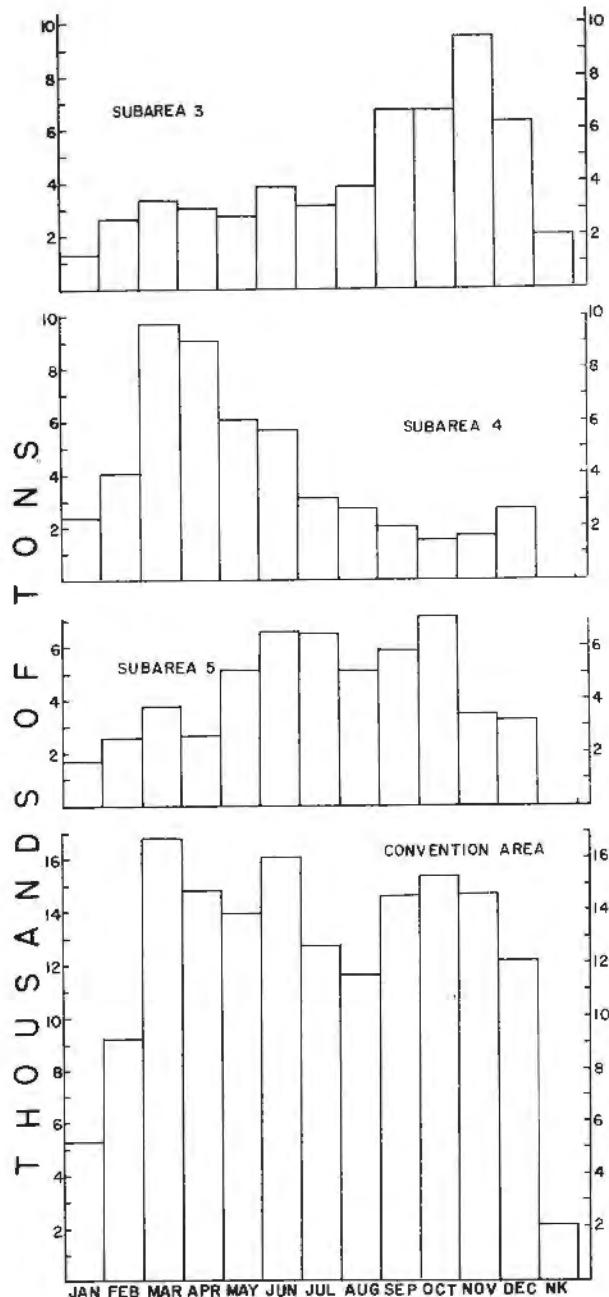


Fig. 11. HADDOCK. 1954 Landings by month of capture for Subareas 3, 4 and 5 and for the Convention Area. Negligible quantities were landed from Subareas 1 and 2. NK indicates month not known.

the redfish catch by subdivisions in Subarea 4 is interesting as it reflects very closely the cod catch by subdivisions (Fig. 5).

Months: The monthly distribution of the catches of redfish is shown in Fig. 12 for each sub-area and for the Convention Area as a whole. The sharp peak of catches in August in Subarea 1 is contrasted with the relatively even monthly distribution of catches in Subarea 3. Catches in Subarea 4 show a marked seasonal distribution with 88% of the catch being made between May and October.

**Halibut:** (Figs. 2, 3, 4, 5, 13 and 14, and Table 5, page 26). 4,200 tons of halibut were landed in 1954—9% more than in 1953. Subarea 4 yielded 1,900 tons or 44% of the total (Fig. 13), 270 tons less than 1953. This decrease was compensated for by an increase of 600 tons in the yield from Subarea 3 (the landings for Subarea 3 were about doubled in 1954). Canada took 72% of all the halibut landed. The rest was shared by Norway (15%), United Kingdom (7%), United States (5%), Denmark (2%), Iceland (0.3%), Germany (0.2%), and France (0.1%) (Fig. 4).

Gear: Hook and line vessels took the greater part of the catch. In Subarea 1 long liners (66%), in Subarea 3 dory vessels (50%), and in Subarea 4 miscellaneous vessels (75%) were the dominant gears (Fig. 13). Otter trawlers took part of the catch in all subareas (26% of the total).

Month: The monthly distribution for Subareas 3 and 4 is given in Fig. 14. In Subarea 3 there is a maximum in the spring,—Feb. to May. In Subarea 4 the halibut is caught in the summer (Apr.-Oct.).

**Flounder:** (Figs. 2, 3, 4 and 5, and Table 6, page 27). Flounder is the only group which shows a decrease in catch in 1954.

The flounder catch in 1954—44,000 tons—was 15% less than in 1953 (Fig. 3). The catch is taken from Subareas 3, 4 and 5. The decline noted above was the result of a 42% (8,170 tons) decrease in the catch from Subarea 3.

The catch is shared about equally between Canada and the United States, with Spain taking a small amount (Fig. 4).

Gear: 93% of the flounder are landed by otter trawlers.

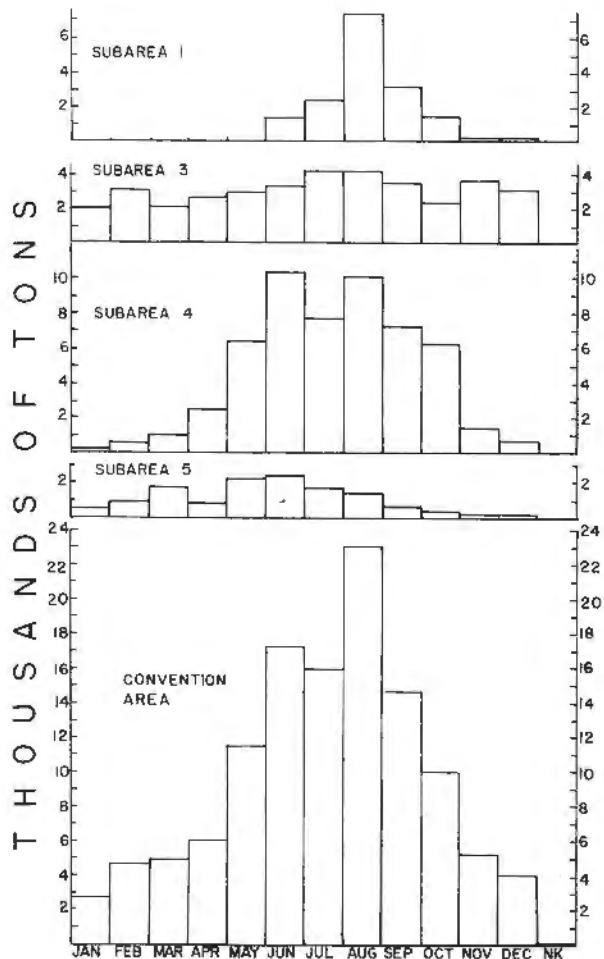


Fig. 12. REDFISH. 1954 Landings by month of capture for Subareas 1, 3, 4 and 5 and for the Convention Area. There were no landings from Subarea 2.  
NK indicates month not known.

**Other Groundfish, Pelagic Fish, Other Fish and Shellfish:** (Figs. 2, 3, 4 and 5, and Table 7, page 28). The reporting of the landings of all other groundfish species and the addition of pelagic fish, other fish and shellfish make the Commission's statistics complete for all marine species of fish and shellfish taken in the Northwest Atlantic.

Together the other groundfish, pelagic fish, other fish and shellfish account for 30% (548,000 tons) of the weight of all species landed. They are taken mainly by Canada and the United States (Fig. 4) mostly from Subareas 4 and 5 (Fig. 3 and see also Figs. 2 and 5).

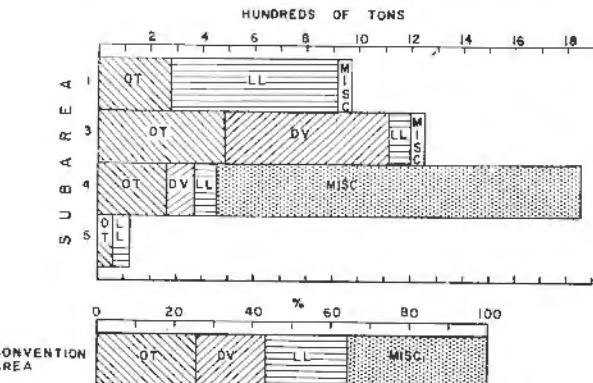


Fig. 13. HALIBUT. 1954 Landings for each sub-area and for the Convention Area, subdivided according to the gears used in the fishery. Key to shading as in Fig. 8.

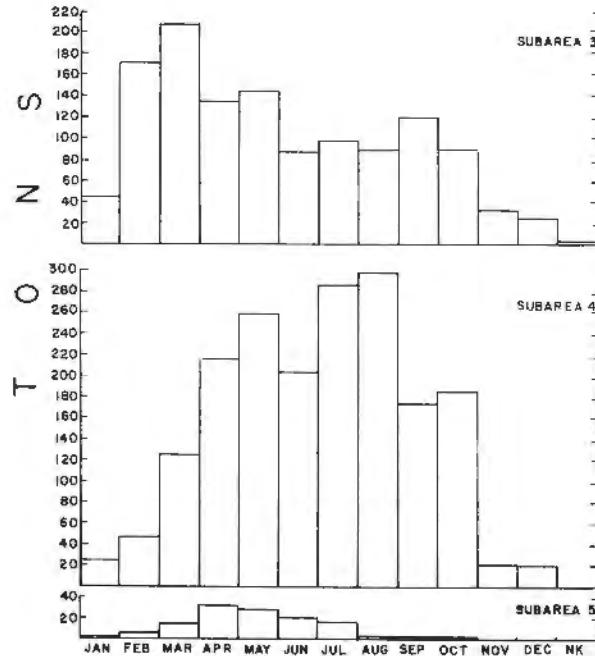


Fig. 14. HALIBUT. 1954 Landings by month of capture for Subareas 3, 4 and 5. Most of the data from Subarea 1 is not available by months.  
NK indicates month not known.

## List of Species with Names used in the Statistical Bulletin, Scientific Names, and Common Names.

No.	Name used in Statistical Bulletin	Group <sup>1</sup>	Scientific Name	Canada	Denmark
1	Porbeagle <sup>2</sup>	OF	<i>Lamna nasus</i> (Bonn.)	mackerel shark	sildehaj
2	Dogfish	OG	<i>Squalus</i> and <i>Mustelus</i> spp.	dogfish, grayfish	pighaj
3	Skates	OG	<i>Raja</i> spp.	skates	rokke, skade
4	Sturgeon	OF	<i>Acipenser sturio</i> L.	sturgeon	stoer
5	Eel	OF	<i>Anguilla rostrata</i> (LeSueur)	American eel, eel	aal
6	Conger	OF	<i>Conger oceanicus</i> (Mitch.)	conger, American conger	havaal
7	Herring	PF	<i>Clupea harengus</i> L.	herring, sardine	sild
8	Anchovy	PF	<i>Anchoya mitchilli</i> (C. et V.)	anchovy	ansjøs
9	Alewife	OF	<i>Pomolobus pseudoharengus</i> (Wils.)	alewife	
10	Shad	OF	<i>Alosa sapidissima</i> (Wils.)	shad	stamsild
11	Menhiaden	PF	<i>Brevoortia tyrannus</i> (Latrobe)	menhaden, pogy	
12	Salmon	OF	<i>Salmo salar</i> L.	Atlantic salmon	laks
13	Trout	OF	<i>Salvelinus</i> spp.	trout, char	fjeldørred
14	Smelt	OF	<i>Osmorus mordax</i> (Mitch.)	smelt	smelt
15	Capelin	OG	<i>Mallotus villosus</i> (Müller)	capelin, caplin	lodde
16	Mackerel	PF	<i>Scomber sombrus</i> L.	mackerel	makrel
17	Tuna	PF	<i>Thunnus thynnus</i> (L.)	tuna, horse mackerel	tun, tunfisk
18	Bonito	PF	<i>Sarda sarda</i> (Bloch)	bonito	rygstriber pelamide
19	Swordfish	PF	<i>Xiphias gladius</i> L.	swordfish	svaerdfisk
20	Crevalle	PF	<i>Caranx hippos</i> (L.)	crevalle	hestemakrel
21	Bluefish	PF	<i>Pomatomus saltatrix</i> (L.)	bluefish	
22	Butterfish	PF	<i>Poronotus triacanthus</i> (Peck)	butterfish, dollarfish	
23	Striped Bass	OF	<i>Roccus saxatilis</i> (Walb.)	striped bass	
24	White Perch	OF	<i>Morone americana</i> (Gmelin)	white perch	
25	Sea Bass	OG	<i>Centropristes striatus</i> (L.)	sea bass	
26	Scup	OG	<i>Stenotomus versicolor</i> (Mitch.)	scup, porgy	
27	Squeteagues	OF	<i>Cynoscion regalis</i> (Bl. et Schn.)	squeteague, weakfish	
28	King Whiting	OG	<i>Menticirrhus saxatilis</i> (Bl. et Schn.)	kingfish	
29	Cunner	OG	<i>Tautogolabrus adspersus</i> (Walb.)	cunner	
30	Tautog	OG	<i>Tautoga onitis</i> (L.)	tautog	
31	Swellfish	OG	<i>Sphoeroides maculatus</i> (Bl. et Schn.)	swellfish, puffer	kuffertfisk
32	Redfish	G	<i>Sebastes marinus</i> (L.)	redfish, rosefish	roedfisk
33	Lumpfish	OG	<i>Cyclopterus lumpus</i> L.	lumpfish	stenbider, kulso
34	Sea Robin	OG	<i>Prionotus carolinus</i> (L.)	sea robin	knurhane
35	Tilefish	OG	<i>Lopholatilus chamaeleonticeps</i> G. et B.	tilefish	teglstensfisk
36	Striped Wolffish <sup>3</sup>	OG	<i>Anarhichas lupus</i> L.	wolfish, catfish	havkat
37	Spotted Wolffish <sup>4</sup>	OG	<i>Anarhichas minor</i> Olafsen	wolfish, catfish	plættet havkat
38	Eelpout	OG	<i>Macrozoarces americanus</i> (Bl. et Schn.)	eelpout, oceanpout	aalekvabbe
39	Cod	G	<i>Gadus callarias</i> L.	cod, codfish	torsk
40	Tomcod	OG	<i>Microgadus tomcod</i> (Walb.)	tomcod	
41	Haddock	G	<i>Melanogrammus aeglefinus</i> (L.)	haddock	kuller
42	Pollock	OG	<i>Pollachius virens</i> (L.)	pollock	sei, graasej
43	Ling	OG	<i>Molva molva</i> (L.)	European ling	lange
44	Silver Hake	OG	<i>Merluccius bilinearis</i> (Mitch.)	silver hake, whiting	kulmule
45	White Hake	OG	<i>Urophycis tenuis</i> (Mitch.)	hake	skaelbrosme
46	Red Hake	OG	<i>Urophycis chuss</i> (Walb.)	red hake, squirrel hake	skaelbrosme
47	Cusk	OG	<i>Brama brama</i> (Müller)	cusk	brosme
48	Halibut	G	<i>Hippoglossus hippoglossus</i> (L.)	halibut	helleflynder
49	Greenland Halibut	OG	<i>Reinhardtius hippoglossoides</i> (Walb.)	Greenland halibut, turbot	hellefisk
50	Witch	F	<i>Glyptocephalus cynoglossus</i> (L.)	witch, grey sole	skaerising
51	Yellowtail	F	<i>Limanda ferruginea</i> (Storer)	yellowtail, sand dab	ising
52	American Plaice	F	<i>Hippoglossoides platessoides</i> (Fab.)	American plaice, blackback	haaising
53	Winter Flounder	F	<i>Pseudopleuronectes americanus</i> (Walb.)	winter flounder	
54	Lemon Sole <sup>5</sup>	F	<i>Pseudopleuronectes dignobilis</i> (Kendall)	lemon sole	
55	Fluke	F	<i>Paralichthys dentatus</i> (L.)	fluke, summer flounder	
56	Anglerfish	OG	<i>Lophius americanus</i> C. et V.	angler, goosefish	havtaske
57	Squid	S.F.	<i>Loligo</i> et <i>Illex</i> spp.	squid	blaeksprutte
58	Hard Clam	S.F.	<i>Mercenaria mercenaria</i> (L.)	quahog	
59	Razor Clam	S.F.	<i>Ensis directus</i> (Conrad)	razor clam	knivmusling
60	Soft Clam	S.F.	<i>Mya arenaria</i> L.	soft shell clam	sandmusling
61	Surf Clam	S.F.	<i>Spisula solidissima</i> (Dillwyn)	bar clam	
62	Ocean Quahog	S.F.	<i>Cyprina</i> ( <i>Arctica</i> ) <i>islandica</i> L.	—	molboesters
63	Mussel	S.F.	<i>Mytilus edulis</i> L.	mussel	blaamusling
64	Oyster	S.F.	<i>Crassostrea virginica</i> (Gmelin)	oyster	oesters
65	Scallop	S.F.	<i>Placopecten</i> spp.	sea scallop	kammusling
66	Conch	S.F.	<i>Strombus</i> and <i>Busycon</i> spp.	conch	
67	Periwinkle	S.F.	<i>Littorina</i> and <i>Lunatia</i> spp.	periwinkle	strandsnegl
68	Lobster	S.F.	<i>Homarus americanus</i> M. Edw.	lobster	hummer
69	Crabs	S.F.	<i>Callinectes</i> et <i>Cancer</i> spp.	crabs	krabber
70	Prawns	S.F.	<i>Pandalus borealis</i> Kr.	prawn, shrimp	dybhavsreje
71	Worms	S.F.	<i>Glyceridae</i> et <i>Neanthes</i> spp.	bait worms	orme
72	Sea Urchins	S.F.	<i>Strongylocentrotus</i> spp.	sea urchin	soepindsvin
73	Seaweed	—	<i>Rhodymenia</i> , <i>Chondrus</i> <i>Laminaria</i> e. a.	dulse, moss, kelp	alger

1. For statistical purposes fish are grouped in this Bulletin as Cod, Haddock, Redfish, Halibut (all Group G, Groundfish), Flounders (F), Other Groundfish (O.G.), Pelagic Fish (P.F.), Other Fish (O.F.), Shellfish (S.F.).

2. The inclusive term "Sharks" is used in this number of the Statistical Bulletin for all species of sharks.

3. The inclusive term "wolfishes" is used in this number of the Statistical Bulletin.

4. Considered to be a Georges Bank variety of *P. americanus* (Walb.) (Bigelow and Schroeder Fish, Bulletin of the Fish and Wildlife Service, Vol. 53, 1953, Bulletin 74).

Faroes	Greenland	France	Iceland	Italy	Norway	No.	Name used in Statistical Bulletin
hemari						1	Porbeagle <sup>2</sup>
háur	eqalugssuaq	kukilik	taupe	hámari	smeriglio	2	Dogfish
skoeta	atdlernaq		aiguillat	háfur	palombo	3	Skates
styrja			raie	skata	razza	4	Sturgeon
álur	nimeriaq		esturgeon	styrja	storione	5	Eel
anguille				áll	anguilla		
havalur						6	Conger
sild	angmagssagsuak		congre	hafáll	crongro	7	Herring
			hareng	sild	aringa	8	Anchovy
			anchois	ansjosur	acciuga	9	Alewife
			gasparot			10	Shad
			aloise	augnasild	cepa		
laksur						11	Menhaden
sil	kapisilik		saumon	lax	salome	12	Salmon
	equaluk		omble-chevalier		trøta	13	Trout
lodna			éperlan	lodna	cappellano	14	Smelt
	angmagssaq		capelan			15	Capelin
makrelur			maquereau	makrill	sgombro	16	Mackerel
			thon rouge	tunfiskur	tonno rosso	17	Tuna
					palamita	18	Bonito
			espardon	sverdfiskur	pesce espada	19	Swordfish
			sauré	brynstírla	sorelli	20	Crevalle
						21	Bluefish
						22	Butterfish
						23	Striped Bass
			bar			24	White Perch
			har			25	Sea Bass
						26	Scup
						27	Squeteagues
						28	King Whiting
						29	Cunner
			labre		gylt	30	Tautog
kongafiskur	sulugpágaaq		chèvre			31	Swellfish
rognekelsi	nipisa		lompe	karfi	acorfana di Norvegia	32	Redfish
			périon	hrognekelsi	ciclottero	33	Lumpfish
				úrrari	spagnoletto	34	Sea Robin
						35	Tilefish
steinbitur	qeraraq		loup, chat	steinbitur	pesce lupo	36	Striped Wolffish <sup>3</sup>
lyri	qeraq		loup, chat	hlyri	pesce lupo	37	Spotted Wolffish <sup>3</sup>
torskur	asarugdlik		morue, cabillaud	thorskur	merluzzo bianco	38	Eelpout
						39	Cod
						40	Tomcod
hysa			églefin, anon	ysa	eglefino, asinello	41	Haddock
seidur			lieu noir, colin noir	uusi	marluzzo, nero	42	Pollock
lysingur			lingue	langa	—	43	Ling
			merlu	lysa	nasello	44	Silver Hake
			petite lingue	lilla brosma	mustella fica	45	White Hake
brosma						46	Red Hake
kalvi	natarnaq		brosme	keila	brosmio	47	Cusk
svartkalvi	qalerlik		flétan	luda	halibut	48	Halibut
lalla			puant, turbot	graluda	—	49	Greenland Halibut
			plie cynoglosse	langhura	sogliola grigia	50	Witch
sandsproeka						51	Yellowtail
hvassasprek	oqutaq		limande	sandkoli	sogliola	52	American Plaice
			balai	skrapkoli	—	53	Winter Flounder
						54	Lemon Sole <sup>4</sup>
						55	Fluke
havtaska			baudroie			56	Anglerfish
	hogguslokkur		poulpe	skoetuselur	breiflabb	57	Squid
			coque, praire	kolkrabbar	blekkspruter	58	Hard Clam
					—	59	Razor Clam
			coque à coquille molle		manico de coltel	60	Soft Clam
					sandmige		
			coque, mactre	tigulskel		61	Surf Clam
				kufiskur	—	62	Ocean Quahog
	uiлоq		moule	krasklingur	peocchia	63	Mussel
			huitre	ostra	ostriche	64	Oyster
	ripuskel		petoncle	hoerpudiskar	pellegrina	65	Scallop
						66	Conch
	katungiaq		littorines	doppur	strandsnegl	67	Periwinkle
	humnari		homard	humar	hummer	68	Lobster
	krabbar		crabes	krabbar	krabbe	69	Crabs
	kingugssuaq		crevette	rækjur	reke	70	Prawns
	igulker			ormar	boersteormer	71	Worms
	tarl		aigue, varech	igulker	kraakeboller	72	Sea Urchins
				thang	tare, tang	73	Seaweed

**List of Species with Names used in the Statistical Bulletin, Scientific Names, and Common Names.**  
 (Cont'd.)

No.	Name used in Statistical Bulletin	Group	Portugal	Spain	United Kingdom	United States
1	Porbeagle <sup>2</sup>	OF	anequim	marrajo	porbeagle	mackerel shark
2	Dogfish	OG	melga	mielga	dogfish	grayfish
3	Skates	OG	raia	raya	ray	skates
4	Sturgeon	OF	esturjao	esturion	sturgeon	sturgeon
5	Eel	OF	enguia	anguila	eel	eel
6	Conger	OF	congro	congrio	conger	conger
7	Herring	PF	arenque	arenque	herring	herring
8	Anchovy	PF	anchova	anjova	anchovy	anchovy
9	Alewife	OF	—	—	—	alewife
10	Shad	OF	sável	sábalo	—	shad
11	Menhaden	PF	—	—	—	menhaden
12	Salmon	OF	salmao	salmon	salmon	salmon
13	Trout	OF	truta	trucha	trout, char	trout, char
14	Smelt	OF	—	—	smelt	smelt
15	Capelin	OG	capelin	lota	capelin	capelin
16	Mackerel	PF	sarda, cavala	caballa	mackerel	mackerel
17	Tuna	PF	rabilho	atun	tunny	tuna
18	Bonito	PF	bonito	bonito	shortfin tunny	bonito
19	Swordfish	PF	espardate	pez espada	swordfish	swordfish
20	Crevalle	PF	charreto	jurel	horsemackerel	crevalle
21	Bluefish	PF	—	—	—	bluefish
22	Butterfish	PF	—	—	—	butterfish
23	Striped Bass	OF	robalo	—	bass	striped bass
24	White Perch	OF	—	—	bass	white perch
25	Sea Bass	OG	—	cabrilla	—	sea bass
26	Scup	OG	—	—	—	scup
27	Squeteagues	OF	—	—	—	squeteague, weakfish
28	King Whiting	OG	—	—	—	king whiting, kingfish
29	Cunner	OG	—	maragota	—	cunner
30	Tautog	OG	bodiao	—	—	tautog
31	Swellfish	OG	—	—	—	swellfish
32	Redfish	G	cantarilho	gallineta	redfish	redfish, rosefish, ocean perch
33	Lumpfish	OG	—	—	lumpsucker	lumpfish, lumpsucker
34	Sea Robin	OG	ruivo	cucillio	gurnard	sea robin
35	Tilefish	OG	—	—	—	tilefish
36	Striped Wolffish <sup>3</sup>	OG	—	—	catfish	striped wolffish, catfish
37	Spotted Wolffish <sup>4</sup>	OG	—	—	catfish	spotted wolffish, catfish
38	Eelpout	OG	—	—	viviparous blenny	ocean pout
39	Cod	G	bacalhau	bacalao	cod	cod, rockcod
40	Tomcod	OG	—	—	—	tomcod
41	Haddock	G	arinaca, alacrim	eglefino, lubina	haddock	haddock
42	Pollock	OG	paloco	palero	saithe, coalfish	pollock
43	Ling	OG	donzela	barriunda	ling	—
44	Silver Hake	OG	pescada	merluza	hake	silver hake, whiting
45	White Hake	OG	abrotea	locha, barbudo	forkbeard	white hake
46	Red Hake	OG	abrotea	locha, barbudo	forkbeard	squirrel hake, red hake
47	Cusk	OG	bolota	brosmio	cusk, tusk	cusk, tusk, torsk
48	Halibut	G	akabote	hipogloso	halibut	halibut, Atlantic halibut
49	Greenland Halibut	OG	—	—	Greenland halibut	Greenland halibut
50	Witch	F	—	platija, solha	witch	witchflounder, grey sole
51	Yellowtail	F	solha	platija, solha	dab	yellowtail, rusty flounder
52	American Plaice	F	solha	platija, solha	long rough dab	American dab, American plaice
53	Winter Flounder	F	—	—	—	winter flounder, black back
54	Lemon Sole <sup>4</sup>	F	—	—	—	lemon sole
55	Fluke	F	—	—	—	summer flounder, fluke
56	Anglerfish	OG	tamboril	rape	monk, angler	angler-fish, monkfish
57	Squid	S.F.	lulo	calamar	squid	squid
58	Hard Clam	S.F.	pé-de-burro	—	clam, wart	clam
59	Razor Clam	S.F.	longueirao	muergo	razor shell	razor clam
60	Soft Clam	S.F.	—	—	soft clam	soft clam
61	Surf Clam	S.F.	amêijola	—	—	surf, skimmer clam
62	Ocean Quahog	S.F.	—	—	—	ocean quahog
63	Mussel	S.F.	mexilhao	mejillon	mussel	sea mussel
64	Oyster	S.F.	ostra	ostra	oyster	oyster
65	Scallop	S.F.	vieira	vieira	scallop	scallop
66	Conch	S.F.	—	—	—	conch
67	Periwinkle	S.F.	burrié	caricote	periwinkle	periwinkle, rockle
68	Lobster	S.F.	lavagante	lobrigante	lobster	lobster
69	Crabs	S.F.	sapateira	cambaro	crabs	crabs
70	Prawns	S.F.	camarao	—	deepwater prawn	prawn, shrimp
71	Worms	S.F.	—	—	worms	worms
72	Sea Urchins	S.F.	ourizo-do-mar	erizo de mar	sea urchin	sea urchin
73	Seaweed	S.F.	—	familaria	Irish moss, kelp	Irish moss, kelp

**PART 2**  
**Statistics For 1954**

**INTRODUCTION**

All figures on landings and yields per unit of effort are given in metric tons round fresh. The conversion factors used are given in the table below. Note that the conversion factors used for cod have been revised (p. 7).

The three following symbols are used in the Statistical Bulletin:

- ... meaning data not available
- meaning nothing to record—nil
- + meaning more than zero but less than half the unit used

CONVERSION FACTORS TO ROUND FRESH USED FOR THE 1954 STATISTICS

	COD Head on Gutted	COD Green Salt Wet	HADDOCK Head on Gutted	HADDOCK Green Salt Wet	HALIBUT Head on Gutted	HALIBUT Head off Gutted	POLLOCK Head on Gutted	POLLOCK Green Salt Wet	WOLFFISH Head on Gutted	WOLFFISH Head off Gutted	CUSK Head on Gutted	CUSK Green Salt Wet
Canada												
Maritimes and Quebec	1.22	2.7	1.22	—	—	1.35	1.22	—	1.22	—	—	—
Newfoundland	1.22	2.7	1.14	—	1.15	1.30	1.14	—	1.20	—	—	—
Denmark												
Faroes	—	3.0	—	—	—	—	1.20	—	—	—	—	2.5
Greenland	—	2.6	—	—	1.20	—	—	—	1.20	—	—	—
France												
Home Ports France	—	3.0	—	—	—	—	—	—	—	—	—	—
St. Pierre and Miquelon	—	2.7	1.20	2.70	—	1.35	—	—	—	—	—	—
Germany	1.50	3.0	1.50	—	1.50	—	1.50	—	1.50	—	—	—
Iceland	1.20	3.0	1.20	—	1.20	—	1.20	—	1.20	—	1.20	—
Italy	—	3.0	—	—	—	—	—	—	—	—	—	—
Norway	—	3.0	—	—	—	1.20	—	—	—	—	1.6	—
Portugal	—	3.0	—	3.0	—	—	—	—	—	—	—	—
Spain	—	3.0	—	3.0	—	—	—	2.60	—	—	—	—
United Kingdom	1.14	3.0	1.14	—	1.15	—	—	—	1.14	—	—	—
United States	1.20	—	1.17	—	1.15	—	1.18	—	1.20	—	1.14	—

In addition, the following conversion factors were used by the countries named:

Canada	Norway	Redfish	Gutted, Head off	—	1.6
Maritimes and Quebec	Spain	White Hake	— Wet Salted	—	3.9
Other Groundfish	United Kingdom	Other Groundfish	Gutted	—	1.14
Swordfish	United States	Cod, Haddock,	—	—	—
Tuna		Flounder and Others	Fillets	—	2.0
Scallops		White Hake	Gutted, Head off	—	1.34
Cod		Silver Hake	— " "	—	1.67
Dry Salted		Dogfish	— " "	—	1.20
Cod		Sharks	— " "	—	1.20
Swordfish		Sturgeon	— " "	—	1.25
Scallops		Swordfish	— " "	—	1.25
American Plaice		Tilefish	— " "	—	1.20
Greenland Halibut		Hard Clam	— Shelled	—	7.27
Halibut		Razor Clam	— "	—	1.41
Mackerel		Soft Clam	— "	—	4.0
Silver Hake		Surf Clam	— "	—	7.27
American Plaice		Conchs	— "	—	4.0
Witch		Oysters	— "	—	10.8
Other Groundfish		Periwinkles	— "	—	5.6
Ling		Scallops	— "	—	8.3 }
		Mixture of Ocean Quahog and above species	— "	—	8.0

TABLE I LANDINGS FROM THE CONVENTION AREA ARRANGED BY SPECIES, COUNTRY AND SUBDIVISION—1954.

	1A	1B	1C	1D	1E	1F	NK*	Sub-area			Sub-area			3K	3L	3M	3N	3O	3P		
								1	2G	2H	2J	2									
<b>TOTAL</b>	4,788	103,883	23,382	98,027	2,500	18,702	74,688	322,670	125	1,710	20,352	22,187	110,048	181,907	514	97,416	78,388	91,583			
Canada								53,856	125	1,665	10,430	12,220	84,140	111,899	—	7,783	24,480	80,776			
Denmark	1,977	6,277	5,184	3,275	1,773	3,592	31,778	64,095	—	3	4,114	4,117	18,530	19,724	189	574	2,459	3,360			
France	—	37,472	5,083	21,450	—	—	—	1,709	1,709	—	—	—	—	—	—	—	—	—			
Germany	—	—	—	—	—	—	18,313	18,313	—	—	—	—	—	—	—	—	—	—			
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Italy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Norway	2,481	4,127	8,648	11,102	727	201	22,586	49,872	—	—	—	—	—	—	—	—	—	—			
Portugal	330	54,808	3,768	54,591	—	2	—	113,499	—	42	5,538	5,580	6,706	38,509	261	9,358	15,202	110			
Spain	—	899	13	1,290	—	—	—	2,202	—	270	—	669	9,942	64	79,701	33,247	7,347	—			
United Kingdom	—	—	686	3,229	—	14,907	302	19,124	—	—	—	—	—	1,833	—	—	—	—			
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
<b>COD</b>	3,761	103,470	21,310	94,830	2,500	17,826	58,179	301,875	27	1,672	19,962	31,861	108,489	178,556	481	78,972	54,169	48,295			
Canada								50,058	27	1,627	10,041	11,695	82,594	106,527	—	2,493	14,896	39,971			
Denmark	950	6,164	3,118	3,275	1,773	3,418	31,360	64,095	—	3	4,114	4,117	18,530	19,724	189	574	2,459	3,360			
France	—	37,472	5,083	21,540	—	—	—	1,475	1,475	—	—	—	—	—	—	—	—	—			
Germany	—	—	—	—	—	—	3,377	3,377	—	—	—	—	—	—	—	—	—	—			
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Italy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Norway	2,481	4,127	8,648	11,102	727	201	21,967	49,253	—	—	—	—	—	—	—	—	—	—			
Portugal	330	54,808	3,768	54,591	—	2	—	113,499	—	42	5,538	5,580	6,706	38,496	261	9,155	14,890	106			
Spain	—	899	13	1,220	—	—	—	2,202	—	269	—	269	659	9,861	31	66,750	21,924	4,685			
United Kingdom	—	—	680	3,032	—	14,204	—	17,916	—	—	—	—	—	948	—	—	—	—			
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
<b>HADDOCK</b>	—	—	—	—	—	—	—	1	3	4	—	1	1	10	1,138	33	12,512	12,017	27,179		
Canada	—	—	—	—	—	—	—	—	—	—	—	292	—	—	—	695	4,773	26,490	—		
France	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—			
Germany	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—			
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Portugal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	312	4			
Spain	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11,614	6,932	685			
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
<b>REDFISH</b>	—	—	—	177	—	472	14,866	15,820	—	—	—	—	—	—	—	397	—	1,163	1,088	3,161	
Canada	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	396	—	1,163	1,088	3,161	
France	—	—	—	—	—	—	174	174	—	—	—	—	—	—	—	—	—	—	—		
Germany	—	—	—	—	—	—	14,689	14,689	—	—	—	—	—	—	—	—	—	—	—		
Iceland	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—	—	—	—	—		
Norway	—	—	—	177	—	477	—	654	—	—	—	—	—	—	—	1	—	—	—		
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
<b>HALIBUT</b>	—	40	18	20	—	228	667	973	—	—	—	—	63	30	—	8	431	696	696		
Canada	—	40	12	—	—	3	32	87	—	—	—	—	63	5	—	8	431	696	696		
Denmark	—	—	—	—	—	—	8	8	—	—	—	—	—	—	—	—	—	—	—		
France	—	—	—	—	—	—	13	13	—	—	—	—	—	—	—	—	—	—	—		
Germany	—	—	—	—	—	—	614	614	—	—	—	—	—	—	—	—	—	—	—		
Iceland	—	—	—	—	—	—	261	261	—	—	—	—	—	—	—	—	—	—	—		
Norway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
United Kingdom	—	—	6	20	—	225	—	—	—	—	—	—	—	—	—	28	—	—	—		
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
<b>FLOUNDERS</b>	—	—	—	—	—	—	9	9	—	—	—	—	—	—	—	3,144	—	3,346	2,551	2,119	
Canada	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3,122	—	3,342	2,551	2,119	
France	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	
Spain	—	—	—	—	—	—	9	8	—	—	—	—	—	—	—	22	—	—	—	—	
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>OTHER GROUNDFISH</b>	810	73	2,054	—	—	—	659	3,596	—	—	—	—	109	208	—	1,415	82	741	670	—	
Canada	810	73	2,054	—	—	—	86	3,023	—	—	—	—	109	123	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	45	45	—	—	—	—	—	—	—	—	—	—	—	—	
France	—	—	—	—	—	—	233	233	—	—	—	—	—	—	—	—	—	—	—	—	
Germany	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	
Iceland	—	—	—	—	—	—	293	293	—	—	—	—	—	—	—	—	—	—	—	—	
Norway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	—	1,333	4,391	1,804	
Spain	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80	—	—	—	—	
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>PELAGIC FISH</b>	—	—	—	—	—	—	—	305	98	38	389	525	269	234	—	—	—	—	—	7,095	7,095
Canada	—	—	—	—	—	—	—	300	300	—	—	—	—	—	—	537	886	—	—	—	
France	—	—	—	—	—	—	5	8	—	—	—	—	—	—	—	537	886	—	—	—	
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>OTHER FISH</b>	—	—	—	—	—	—	—	305	98	38	389	525	269	234	—	—	—	—	—	83	93
Canada	—	—	—	—	—	—	—	300	300	—	—	—	—	—	—	—	—	—	—	—	
Denmark	217	—	—	—	—	—	—	5	8	—	—	—	—	—	—	—	—	—	—	—	
Germany	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
United States	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>SHELLFISH</b>	217	—	—	—	—	—	—	171	—	388											

		Landings in Metric Tons Round Fresh.																		
		Sub-area									Sub-area									
NK*	3	4R	4S	4T	4V	4W	4X	NK*	4	5Y	5Z	NK*	5	NK†	Total					
41,860 2,000	598,723 311,078	53,682 35,295	6,897 5,294	148,157 126,041	68,056 27,506	44,538 35,529	128,166 103,497	1,594 1,594	451,090 334,756	65,196 1,148	87,382 —	261,487 —	414,065 1,148	35,008 23,198	1,844,343 682,400	TOTAL Canada				
8,026	52,862	14,050	—	6,024	16,847	73	19	—	37,013	—	—	—	—	—	53,856 682,400	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	156,087 1,709	France				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18,313 12,410	Iceland				
—	70,146	1,614	—	779	3,926	170	—	—	—	—	—	—	—	—	12,410 12,410	Italy				
—	130,970	—	—	4	6,189	75	—	—	—	—	—	—	—	—	49,872 195,714	Norway				
—	1,833	—	—	—	—	—	—	—	—	—	—	—	—	—	139,710 20,857	Portugal				
31,834	31,834	2,723	1,603	15,309	13,588	8,691	24,650	—	66,564	65,196	86,234	261,487	412,917	—	511,315	United Kingdom				
31,834	31,834	2,723	1,603	15,309	13,588	8,691	24,650	—	66,564	65,196	86,234	261,487	412,917	—	511,315	United States				
5,670 10	471,632 246,491	32,228	2,928	42,195	40,547	13,796	17,085	—	148,777 96,605	3,411	8,826	—	12,237	12,410	968,592 354,791	COD				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50,058 155,685	Canada				
5,624	50,460	14,050	—	6,024	16,847	73	19	—	37,013	—	—	—	—	—	1,475 3,377	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12,410 12,410	Germany				
—	69,614	1,598	—	739	3,902	170	—	—	—	—	—	—	—	—	49,253 195,102	Iceland				
—	104,083	—	—	4	5,035	58	—	—	—	—	—	—	—	—	111,651 18,864	Portugal				
—	948	—	—	—	—	—	—	—	—	—	—	—	—	—	15,926	Spain				
36	36	7	+	295	327	364	2,660	—	3,653	3,411	8,826	—	12,237	—	—	—	United Kingdom	United States		
2,446 20	55,335 32,270	219	5	7,002	7,036	14,296	21,737	—	50,295 31,106	6,900	46,638	—	53,539	—	159,174 63,376	HADDOCK				
2,036	2,036	—	—	—	5,918	5,549	12,323	7,124	—	—	—	—	—	—	2,036 2	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1 1	Denmark				
—	532	16	—	40	24	—	—	—	—	—	—	—	—	—	612 20,426	Germany				
—	19,380	—	—	—	1,058	17	—	—	—	—	—	—	—	—	758	Portugal				
—	757	—	—	—	—	—	—	—	—	—	—	—	—	—	—	United Kingdom	United States			
390	390	16	+	1,044	405	1,956	14,613	—	18,034	6,900	46,639	—	53,539	—	71,963	United States				
31,410 109	37,218 5,917	12,867	3,048	16,853	12,772	4,474	4,686	—	54,700 16,577	11,561	1,427	—	12,988	—	120,427 22,494	REDFISH				
32	32	—	—	3,887	978	59	—	—	—	—	—	—	—	—	32 174	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14,689 3	France				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	655 655	Iceland				
—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	United Kingdom	United States			
31,269	31,269	2,660	1,602	12,966	11,794	4,415	4,686	—	38,123	11,561	1,427	—	12,988	—	82,380	United States				
24 +	1,252 1,203	38	48	47	179	490	1,052	—	1,854 1,807	34	91	—	125	—	4,204 3,010	HALIBUT				
3	3	—	—	48	44	156	485	1,036	—	—	—	—	—	—	87 3	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8 13	France				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	614 276	Iceland				
—	25 21	—	—	—	3	23	5	16	—	47	34	91	—	125	—	193 193	Norway			
193	11,353	49	4	9,916	1,952	2,692	1,251	—	15,864	4,173	12,589	—	16,762	—	43,988 23,526	FLOUNDERS				
13	11,147	13	3	9,101	1,110	1,147	1,005	—	—	—	—	—	—	—	95 4	Canada				
95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31 31	France				
—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	4 31	Spain				
—	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	United Kingdom	United States			
85	85	36	1	815	842	1,545	246	—	3,485	4,173	12,589	—	16,762	—	20,332	United States				
247 +	9,585 1,725	24	197	4,421	1,773	3,962	24,342	—	34,319 31,001	39,117	16,662	74,370	130,149	14,207	191,856 46,933	OTHER GROUNDFISH				
214	214	—	—	4,235	1,480	3,156	21,913	—	—	—	—	—	—	—	3,023 214	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45 233	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7,629 373	Germany				
—	7,533 80	—	—	—	—	96	—	—	—	—	—	—	—	—	United Kingdom	United States				
33	33	4	+	186	197	406	2,429	—	3,223	39,117	16,662	74,370	130,149	—	133,404	United States				
700 678	8,218 9,196	4,662	467	40,580	2,623	2,804	45,670	1,594	98,400	—	114	68,937	69,051	2,333	179,002 110,043	PELAGIC FISH				
22	22	—	—	467	40,580	2,623	2,804	45,670	1,594	98,400	—	114	—	—	22 22	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	68,937 68,937	France				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	United States				
—	596 596	98	111	10,805	73	217	2,380	—	13,684 13,684	—	—	12,424	12,424	—	27,534 14,805	OTHER FISH				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	300 5	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	388 388	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105,756 105,756	Germany				
1,170	2,533 2,533	3,499	89	16,338	1,101	2,207	9,963	—	33,197 33,197	—	—	1,034	105,756	106,790	6,668	149,666 43,422	SHELLFISH			
—	—	3,499	89	16,338	1,101	2,207	9,963	—	—	—	—	1,034	—	1,034	6,658 388	Canada				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105,756	Denmark				
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105,756	United Kingdom				

TABLE 2 COD LANDINGS BY MONTH, SUBDIVISION, AND GEAR.<sup>1</sup>—1954

Landings in Metric Tons Round Fresh.

Subdiv.	Gear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Known	Year
1A	Otter Trawlers	—	—	—	—	—	—	—	330	—	—	—	—	—	330
	Long Liners	—	—	—	—	—	—	—	1,351	1,119	—	—	—	—	2,481
	Miscellaneous	—	—	—	—	—	—	—	—	—	11	—	—	950	950
	Total	—	—	—	—	—	—	—	1,881	1,119	11	—	—	950	3,761
1B	Otter Trawlers	—	—	—	—	—	124	12,955	9,034	13,342	13,348	375	—	—	49,178
	Dory Vessels	—	—	—	—	—	—	23,167	20,329	1,038	—	—	—	—	44,534
	Long Liners	—	—	—	—	—	142	359	1,603	1,379	111	—	—	—	3,594
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	6,164	6,164
	Total	—	—	—	—	—	266	36,481	30,986	15,759	13,459	375	—	6,184	103,470
1C	Otter Trawlers	—	—	—	—	74	4,355	2,716	164	167	136	175	—	—	7,787
	Dory Vessels	—	—	—	—	—	72	1,126	559	—	—	—	—	—	1,757
	Long Liners	—	—	—	—	87	3,688	3,874	219	149	482	149	—	—	8,648
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	3,118	3,118
	Total	—	—	—	—	87	3,762	8,301	4,081	872	649	285	175	—	21,310
1D	Otter Trawlers	—	—	—	—	—	15,707	42,002	568	1,494	1,798	2,248	18	—	63,835
	Dory Vessels	—	—	—	—	7	944	13,490	8,070	2,813	—	—	—	—	24,373
	Long Liners	—	—	—	—	—	—	2,196	35	113	30	22	—	—	3,347
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	3,275	3,275
	Total	—	—	—	7	18,681	57,688	8,673	4,420	1,828	2,270	18	—	3,275	94,830
1E	Otter Trawlers	—	—	—	—	—	31	—	—	—	—	—	—	—	31
	Long Liners	—	—	—	—	—	—	202	130	150	205	9	—	—	696
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	1,773	1,773
	Total	—	—	—	—	31	202	130	150	205	9	—	—	1,773	2,500
1F	Otter Trawlers	316	—	—	—	—	—	—	—	—	—	—	—	—	14,206
	Long Liners	—	—	—	—	—	—	—	6	1,672	4,060	3,570	2,598	1,990	201
	Miscellaneous	—	—	—	—	—	—	—	33	161	—	—	—	—	3,418
	Total	316	—	—	—	—	—	6	1,705	4,221	3,571	2,598	1,990	3,418	17,825
Subdiv. not known	Otter Trawlers	—	—	—	—	1,175	1,513	486	1,189	63	222	164	231	16,480	21,523
	Dory Vessels	—	—	—	—	—	—	—	—	—	—	—	—	2,264	2,264
	Long Liners	—	—	—	—	—	—	—	30	71	—	—	—	28,824	28,824
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	5,467	5,467
	Total	—	—	—	—	1,175	1,513	486	1,219	134	222	164	231	53,035	58,179
Subarea 1	Otter Trawlers	316	—	—	—	18,987	47,994	16,725	13,883	19,430	19,624	3,330	2,221	16,480	156,890
	Dory Vessels	—	—	—	—	94	4,632	13,562	32,363	23,701	1,038	—	—	2,264	72,928
	Long Liners	—	—	—	—	—	6,414	749	3,429	3,447	303	—	—	28,824	47,892
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	24,165	24,165
	Total	316	—	—	94	21,619	67,970	49,837	41,013	23,915	19,827	3,330	2,221	71,733	301,875
2G	Miscellaneous	—	—	—	+	+	4	9	9	5	—	—	—	—	27
2H	Otter Trawlers	—	—	—	—	—	—	272	542	542	271	45	—	—	45
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	—	1,627
	Total	—	—	—	—	—	—	272	542	542	271	45	—	—	1,672
2J	Otter Trawlers	—	—	—	—	1	—	1,674	3,344	14	3,797	40	94	6,013	2,383
	Miscellaneous	—	—	—	—	3	—	—	3,344	1,672	—	—	1	—	9,023
	Total	—	—	—	—	1	3	1,674	3,344	14	3,797	40	94	6,013	10,039
Subarea 2	Otter Trawlers	—	—	—	—	—	—	—	—	—	—	—	—	—	10,962
	Miscellaneous	—	—	—	—	1	3	1,950	3,895	14	3,797	40	139	6,013	2,383
	Total	—	—	—	—	1	3	1,950	3,895	1,948	1,948	1	—	—	11,693
	Total	—	—	—	—	—	—	3,808	5,274	5,274	1,968	140	6,013	2,383	21,861
3K	Otter Trawlers	—	8	—	—	7	14	4,556	37,452	7	570	1,117	1,805	19,931	2,457
	Miscellaneous	—	—	—	—	—	—	—	—	23,384	10,517	5,277	1,059	328	—
	Total	—	8	—	—	7	14	4,556	37,452	23,384	11,634	7,082	20,980	2,786	25,895
3L	Otter Trawlers	—	415	3,677	21,000	15,519	33,306	—	535	2,077	5,157	6,727	1,602	3,224	—
	Pair Trawlers	—	—	—	—	1	—	—	—	—	—	—	—	—	63,239
	Dory Vessels	—	—	—	—	26	189	2,728	5,736	2,394	7,357	684	49	—	19,163
	Miscellaneous	12	34	63	21	183	17,380	41,955	17,750	11,083	3,281	1,162	229	—	93,153
	Total	12	449	3,740	21,048	15,891	23,414	48,226	22,221	23,397	10,692	2,813	3,453	—	175,856
3M	Otter Trawlers	—	—	189	—	—	—	—	—	—	—	—	—	—	189
	Pair Trawlers	—	20	11	—	91	170	—	—	—	—	—	—	—	31
	Dory Vessels	—	—	—	—	—	—	—	—	—	—	—	—	—	264
	Total	—	20	200	91	170	—	—	—	—	—	—	—	—	481
3N	Otter Trawlers	395	642	329	258	3,172	8,676	8,023	6,263	11,446	4,417	329	79	—	44,029
	Pair Trawlers	—	362	2,343	3,352	4,370	4,401	4,373	3,129	3,229	2,636	511	—	—	28,706
	Dory Vessels	—	—	—	1,046	4,871	58	178	84	—	—	—	—	—	6,237
	Total	395	1,004	2,672	4,886	12,413	13,138	12,574	9,476	14,878	7,053	840	79	—	78,972

<sup>1</sup>For a note on Miscellaneous Vessels see footnote (1) Table 4.

TABLE 2 cont'd: COD LANDINGS BY MONTH, SUBDIVISION AND GEAR.—1954

Subdiv.	Gear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Known	Year
30	Otter Trawlers	3,625	3,738	5,416	2,634	2,703	2,511	47	67	4,635	12,603	8,117	2,760	—	48,856
	Pair Trawlers	—	—	27	8	—	—	—	—	—	—	—	—	—	35
	Dory Vessels	—	—	—	446	2,250	223	1,923	289	144	—	—	—	—	5,275
	Long Liners	—	—	—	2	—	—	—	1	—	—	—	—	—	3
	Miscellaneous	—	—	—	+	—	—	—	—	—	—	—	—	—	+
	Total	3,625	3,738	5,443	3,090	4,953	2,734	1,970	357	4,779	12,603	8,117	2,760	—	54,169
31	Otter Trawlers	1,158	1,025	3,372	4,792	778	128	66	266	144	462	811	222	—	13,224
	Pair Trawlers	23	4	2	10	166	97	345	104	1,366	23	481	74	—	2,695
	Dory Vessels	—	—	—	1	14	—	—	1	7	—	3	—	—	26
	Long Liners	163	948	1,656	1,684	2,062	5,167	8,323	6,301	2,962	1,384	994	706	—	32,350
	Total	1,344	1,977	5,030	6,487	3,020	5,392	8,734	6,672	4,479	1,869	2,289	1,002	—	48,295
Subdiv. Not Known	Otter Trawlers	—	4	—	1	1	—	—	—	—	—	20	10	864	910
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	4,760	4,760
	Total	—	4	—	1	1	10	—	—	—	—	20	10	8,624	5,670
Subarea 3	Otter Trawlers	5,182	5,828	12,984	29,665	22,182	14,621	8,676	8,243	22,499	26,014	30,810	8,752	884	196,342
	Pair Trawlers	382	2,381	3,361	4,370	4,401	4,373	3,129	3,229	2,636	611	—	—	—	28,773
	Dory Vessels	23	4	2	1,619	7,846	3,106	8,182	2,871	8,867	707	930	74	—	33,631
	Long Liners	—	—	—	3	14	—	—	2	7	—	3	—	—	29
	Miscellaneous	175	982	1,719	1,712	2,259	27,103	87,730	47,435	24,562	9,942	3,215	1,263	4,760	212,857
	Total	5,380	7,196	17,086	35,380	36,471	49,231	108,963	62,680	59,184	39,299	35,069	10,089	5,624	471,632
4R	Otter Trawlers	—	—	12,160	3,488	—	28	11	59	24	36	7	—	—	15,813
	Miscellaneous	109	48	3	6	168	592	9,627	3,913	1,489	417	33	8	—	16,413
	Total	109	48	12,163	3,484	168	620	9,638	3,972	1,513	453	40	8	—	32,226
4S	Otter Trawlers	—	—	—	—	—	6	25	1	1	—	—	—	—	36
	Miscellaneous	—	—	—	—	8	673	1,372	231	504	100	4	—	—	2,892
	Total	—	—	—	—	8	678	1,387	232	505	103	4	—	—	2,928
4T	Otter Trawlers	2	—	1,199	3,201	3,578	1,204	2,092	3,308	4,066	3,038	457	457	—	22,602
	Miscellaneous	232	1	—	—	965	5,138	3,044	3,282	4,832	1,276	488	335	—	19,593
	Total	234	1	1,199	3,201	4,543	6,342	5,136	6,890	8,898	4,314	845	792	—	42,198
4V	Otter Trawlers	112	875	12,411	10,260	3,621	932	508	279	84	96	63	132	—	29,382
	Pair Trawlers	—	18	—	—	—	—	—	—	—	—	—	—	—	18
	Dory Vessels	312	349	254	848	578	24	—	—	—	—	208	75	—	2,648
	Long Liners	17	65	—	—	9	1	—	—	—	—	2	57	—	151
	Miscellaneous	1,220	478	313	440	811	914	618	314	588	425	1,209	1,018	—	8,348
	Total	1,861	1,767	12,896	11,557	5,019	1,871	1,126	593	672	521	1,482	1,282	—	40,547
4W	Otter Trawlers	169	523	2,214	2,357	586	121	196	344	449	56	126	228	—	7,369
	Dory Vessels	23	7	410	347	64	6	5	—	—	—	—	154	—	1,022
	Long Liners	26	7	10	11	164	32	60	17	—	—	—	—	—	336
	Miscellaneous	29	271	395	204	935	167	976	344	193	353	602	600	—	5,069
	Total	247	808	3,035	2,919	1,749	328	1,246	705	642	409	728	982	—	13,796
4X	Otter Trawlers	181	272	1,019	919	68	78	26	14	98	41	92	42	—	2,850
	Long Liners	50	30	39	66	—	—	3	12	52	44	25	321	—	321
	Miscellaneous	482	803	747	1,827	1,136	2,717	1,886	1,312	1,144	977	527	356	—	13,914
	Total	713	1,108	1,805	2,812	1,204	2,795	1,912	1,329	1,254	1,070	663	423	—	17,085
Subarea 4	Otter Trawlers	464	1,670	29,003	20,234	7,863	2,369	2,858	4,005	4,722	3,270	745	859	—	78,052
	Pair Trawlers	—	18	—	—	—	—	—	—	—	—	—	—	—	18
	Dory Vessels	335	356	670	1,196	642	30	5	—	—	—	208	228	—	3,670
	Long Liners	93	102	49	77	173	33	69	20	12	52	46	82	—	808
	Miscellaneous	2,073	1,601	1,458	2,477	4,023	10,201	17,823	9,396	8,750	3,548	2,863	2,317	—	66,229
	Total	2,984	3,729	31,198	23,983	12,691	12,633	20,455	13,421	13,484	6,870	3,862	3,487	—	148,777
5Y	Otter Trawlers	199	122	155	157	157	146	196	100	77	116	134	221	—	1,780
	Long Liners	48	67	77	115	104	66	50	37	16	10	6	15	—	611
	Miscellaneous	10	23	53	109	185	165	121	131	100	93	18	12	—	1,020
	Total	237	212	288	281	446	377	367	268	193	219	156	248	—	3,411
5Z	Otter Trawlers	331	582	1,035	326	320	921	949	530	827	1,218	910	383	—	8,332
	Long Liners	8	39	45	53	21	11	81	130	44	22	12	13	—	479
	Miscellaneous	—	4	3	5	2	—	+	+	+	+	1	—	—	15
	Total	339	625	1,083	384	343	832	1,030	660	871	1,240	923	398	—	8,826
Subarea 5	Otter Trawlers	530	704	1,190	483	477	1,067	1,145	630	904	1,334	1,044	604	—	10,112
	Long Liners	56	106	122	168	125	77	131	167	60	32	18	28	—	1,090
	Miscellaneous	10	27	56	114	187	165	121	131	100	93	19	12	—	1,035
	Total	596	837	1,388	765	789	1,309	1,397	938	1,064	1,459	1,081	644	—	12,237
Subarea not known	Otter Trawlers	—	—	—	—	—	—	—	—	—	—	—	—	12,410	12,410
Conven- tion Area.	Otter Trawlers	6,492	8,202	43,177	49,403	47,499	66,051	29,420	29,140	47,595	50,281	41,942	14,819	29,784	463,774
	Pair Trawlers	—	382	2,399	3,361	4,370	4,401	4,373	3,129	3,229	2,636	511	—	28,791	—
	Dory Vessels	358	360	672	2,814	8,288	16,698	40,590	26,972	9,905	707	738	303	2,264	110,229
	Long Liners	149	208	171	342	4,944	949	3,618	3,525	387	67	110	28,824	48,819	—
	Miscellaneous	2,257	2,610	3,233	4,304	6,472	39,419	109,269	60,857	35,360	13,584	6,097	3,582	28,925	315,979
	Total	9,256	11,782	49,652	60,223	71,573	133,093	184,861	123,316	99,615	67,595	49,355	18,824	89,767	988,592

TABLE 3 HADDOCK LANDINGS BY MONTH, SUBDIVISION AND GEAR.<sup>4</sup>—1954

Subdivision	Gear	Landings in Metric Tons Round Fresh.												Month not Known	Year
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Subarea 1	Otter Trawlers	—	—	—	—	—	—	—	—	—	2 <sup>1</sup>	2	—	—	4 <sup>1</sup>
2J	Otter Trawlers	—	—	—	—	—	—	—	—	—	—	1	—	—	1
3K	Otter Trawlers	—	—	—	—	—	—	—	10	—	—	—	—	—	10
3L	Otter Trawlers	—	7	14	23	38	1	62	—	6	45	150	753	—	1,099
	Dory Vessels	—	—	—	—	—	6	—	21	12	—	—	—	—	39
	Total	—	7	14	23	38	1	68	—	6	66	162	753	—	1,138
3M	Pair Trawlers	—	18	14	—	—	—	—	—	—	—	—	—	—	33
3N	Otter Trawlers	73	45	31	132	522	1,536	1,611	1,790	3,093	1,070	103	15	—	10,021
	Pair Trawlers	—	23	164	203	370	208	267	299	213	308	353	—	—	2,408
	Dory Vessels	—	—	—	—	—	—	83	—	—	—	—	—	—	83
	Total	73	68	185	335	882	1,744	1,878	2,089	3,389	1,378	456	15	—	12,512
3O	Otter Trawlers	168	843	2,009 <sup>2</sup>	1,437	395	657	65	60	572	1,707	3,649	431	—	11,993 <sup>2</sup>
	Pair Trawlers	—	18	—	6	—	—	—	—	—	—	—	—	—	24
	Total	168	843	2,027	1,443	395	657	65	60	572	1,707	3,649	431	—	12,017
3P	Otter Trawlers	890	1,631	1,019	1,184	1,371	1,320	1,049	1,647	2,705	3,589	4,798	4,835	—	26,038
	Dory Vessels	—	—	67	92	67	11	34	12	4	131	14	—	206	
	Miscellaneous	72	77	—	—	—	87	59	18	115	7	127	147	—	935
	Total	962	1,708	1,086	1,276	1,438	1,418	1,142	1,677	2,820	3,600	5,086	4,896	—	27,179
Subdiv: not known	Otter Trawlers	87	—	2	2	20	—	—	—	—	—	203	96	1,628	2,038
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	408	—	408
	Total	87	—	2	2	20	—	—	—	—	—	203	96	2,036	2,446
Subarea 3	Otter Trawlers	1,218	2,526	3,074	2,778	2,346	3,514	2,787	3,807	6,376	6,411	8,903	6,130	1,628	51,198
	Pair Trawlers	—	42	196	209	370	208	267	299	213	308	353	—	—	2,465
	Dory Vessels	—	—	—	—	—	11	40	12	83	25	143	14	—	328
	Miscellaneous	72	77	68	92	67	87	59	18	115	7	127	147	408	1,344
	Total	1,290	2,645	3,338	3,079	2,783	3,820	3,153	3,836	6,787	6,751	9,526	6,291	2,036	55,335
4R	Otter Trawlers	—	—	16	—	—	—	+	179	3	5	16	+	—	219
4S	Otter Trawlers	—	—	—	—	—	1	—	—	—	4	—	—	—	5
4T	Otter Trawlers	22	—	13	117	1,529	2,572	1,042	402	365	172	305	231	—	6,770
	Miscellaneous	—	—	—	—	—	—	13	13	72	33	112	2	—	232
	Total	22	—	13	117	1,529	2,572	1,042	415	437	205	417	233	—	7,002
4V	Otter Trawlers	82	49	164	841	1,574	668	519	778	137	47	55	193	—	5,107
	Dory Vessels	3	10	20	33	19	3	—	—	—	—	38	14	—	140
	Long Liners	—	3	—	—	—	—	—	—	—	—	1	1	—	5
	Miscellaneous	14	2	1	3	412	494	18	27	92	117	160	444	—	1,784
	Total	99	64	185	877	2,005	1,165	537	805	229	164	254	652	—	7,036
4W	Otter Trawlers	786	1,210	3,240	1,870	872	333	804	570	651	75	140	660	—	11,211
	Dory Vessels	2	48	438	175	16	—	—	—	—	—	5	—	684	
	Long Liners	1	4	8	—	40	11	18	1	—	—	27	20	—	83
	Miscellaneous	39	—	23	4	733	657	6	42	33	127	45	609	—	2,318
	Total	828	1,262	3,709	2,049	1,881	1,001	828	613	684	202	185	1,274	—	14,296
4X	Otter Trawlers	748	2,375	5,306	5,317	165	374	213	165	235	259	401	133	—	15,691
	Long Liners	50	71	79	82	82	—	2	11	37	27	27	20	—	379
	Miscellaneous	587	252	377	604	688	554	466	497	405	567	367	303	—	5,667
	Total	1,385	2,698	8,762	8,003	853	928	679	884	651	863	795	456	—	21,737
Subarea 4	Otter Trawlers	1,638	3,634	8,739	8,148	4,140	3,948	2,578	2,094	1,391	562	917	1,217	—	39,003
	Dory Vessels	5	58	458	208	35	3	—	—	—	—	38	19	—	824
	Long Liners	51	78	87	82	40	11	18	3	11	37	28	21	—	467
	Miscellaneous	640	254	401	611	1,833	1,705	490	579	602	844	684	1,358	—	10,001
	Total	2,334	4,024	9,685	9,046	6,048	5,667	3,086	2,876	2,004	1,443	1,667	2,618	—	50,295
5Y	Otter Trawlers	237	381	1,297	465	221	368	613	850	534	527	611	405	—	6,509
	Long Liners	12	15	31	28	20	24	27	26	11	12	8	3	—	217
	Miscellaneous	15	9	50	40	7	10	6	10	11	16	+	+	—	174
	Total	264	406	1,378	533	248	402	646	886	556	555	619	408	—	6,900
5Z <sup>3</sup>	Otter Trawlers	1,409	2,124	2,370	2,117	4,857	6,179	5,806	4,110	5,216	6,515	2,792	2,792	—	46,287
	Long Liners	14	14	12	7	5	3	44	101	65	35	41	11	—	352
	Total	1,423	2,138	2,382	2,124	4,862	6,182	5,850	4,211	5,281	6,550	2,833	2,803	—	46,639
Subarea 5	Otter Trawlers	1,646	2,505	3,667	2,582	6,078	6,547	6,419	4,960	5,750	7,042	3,403	3,197	—	52,796
	Long Liners	26	29	43	35	25	27	71	127	76	47	49	14	—	568
	Miscellaneous	18	9	50	40	7	10	6	10	11	16	+	+	—	174
	Total	1,687	2,543	3,760	2,857	5,110	6,584	6,496	5,097	5,837	7,105	3,452	3,211	—	53,839
Convention Area	Otter Trawlers	4,502	8,665	15,480	13,505	11,564	14,008	11,784	10,561	13,517	14,017	13,226	10,544	1,628	143,002
	Pair Trawlers	—	42	196	209	370	208	267	299	213	308	353	—	2,465	
	Dory Vessels	5	58	458	208	35	14	40	12	83	25	181	33	—	1,152
	Long Liners	77	107	130	117	65	38	89	130	87	84	77	35	—	1,036
	Miscellaneous	727	340	519	743	1,907	1,802	555	607	728	867	811	1,505	408	11,519
	Total	5,311	9,212	16,783	14,782	13,941	16,071	12,735	11,609	14,628	15,301	14,648	12,117	2,036	159,174

<sup>1</sup>Including 1 ton taken in subdivision 1F.  
<sup>2</sup>Including 1 ton taken by miscellaneous vessels.<sup>3</sup>In 5Z miscellaneous vessels took small amounts (+) of haddock in July, Aug. and Sept.  
<sup>4</sup>For a note on miscellaneous vessels see footnote 1 of Table 4.

TABLE 4 REDFISH LANDINGS BY MONTH, SUBDIVISION AND GEAR<sup>1</sup>—1954.

Landings in Metric Tons Round Fresh.

Subdivision	Gear	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Known	Year
1D	Otter Trawlers	—	—	—	—	—	3	—	—	1	173	—	—	—	177
1F Subdiv. not Known	Otter Trawlers	—	—	—	—	—	—	—	16	72	301	86	2	—	477
Subarea 1	Otter Trawlers	—	—	—	—	—	1,305	2,294	7,212	3,006	887	30	129	—	14,863
	Otter Trawlers	—	—	—	—	—	1,308	2,294	7,228	3,079	1,361	116	131	3 <sup>2</sup>	15,520
3L	Otter Trawlers	—	1	—	—	90	10	292	—	—	—	3	1	—	397
3N	Otter Trawlers	287	18	+	2	+	1	203	201	338	26	81	6	—	1,163
3O	Otter Trawlers	404	193	143	61	86	33	8	—	17	19	88	39	—	1,088
3P	Otter Trawlers	149	494	342	407	436	338	162	111	97	152	354	93	—	3,135
	Miscellaneous	1	1	1	1	3	8	5	2	+	1	+	3	—	26
	Total	180	498	343	408	438	346	167	113	97	153	354	96	—	3,181
Subdiv. not Known	Otter Trawlers	1,185	2,423	1,679	2,210	2,341	2,910	3,523	3,884	3,069	2,187	3,056	2,911	32	31,410
Subarea 3	Otter Trawlers	2,025	3,129	2,164	2,680	2,953	3,292	4,185	4,198	3,521	2,384	3,582	3,080	32	37,193
	Miscellaneous	1	1	1	1	3	8	5	2	+	1	+	3	—	26
	Total	2,026	3,130	2,165	2,681	2,958	3,300	4,190	4,198	3,521	2,385	3,582	3,083	32	37,219
4R	Otter Trawlers	—	—	—	—	+	844	2,183	3,551	1,923	3,614	586	166	—	12,867
4S	Otter Trawlers	—	—	—	—	—	169	204	223	363	1,885	140	64	—	3,048
4T	Otter Trawlers	—	—	1	4	688	3,666	2,719	4,640	4,612	1	297	44	—	16,672
	Miscellaneous	—	—	—	—	29	57	41	53	—	—	—	—	—	181
	Total	—	—	1	4	717	3,666	2,776	4,681	4,668	2	297	44	—	16,853
4V	Otter Trawlers	8	86	63	847	3,768	3,694	1,927	1,600	287	5	188	226	—	12,699
	Miscellaneous	—	—	—	—	14	41	7	—	11	—	—	—	—	73
	Total	8	86	63	847	3,782	3,694	1,968	1,607	287	16	188	226	—	12,722
4W	Otter Trawlers	114	408	722	1,268	674	278	171	56	7	471	189	116	—	4,474
4X	Otter Trawlers	56	88	213	400	1,193	1,685	486	68	131	245	78	43	—	4,686
Subarea 4	Otter Trawlers	178	582	999	2,519	6,323	10,336	7,690	10,138	7,323	6,221	1,478	659	—	54,446
	Miscellaneous	—	—	—	—	43	98	48	53	12	—	—	—	—	254
	Total	178	582	999	2,519	6,366	10,336	7,788	10,188	7,376	6,233	1,478	659	—	54,700
5Y <sup>3</sup>	Otter Trawlers	379	692	1,636	770	1,921	2,142	1,563	1,301	616	306	119	116	—	11,861
5Z	Otter Trawlers	124	202	126	72	274	208	119	128	56	35	48	36	—	1,427
Subarea 5	Otter Trawlers	503	894	1,762	842	2,195	2,390	1,682	1,429	672	341	167	151	—	12,988
Convention Area	Otter Trawlers	2,706	4,605	4,925	6,041	11,471	17,286	15,881	22,991	14,595	10,307	5,343	3,991	32	120,144
	Long Liners	—	—	1	—	1	—	46	—	8	103	—	53	—	3
	Miscellaneous	—	—	1	—	1	—	—	—	50	—	13	—	3	—
	Total	2,707	4,606	4,926	6,042	11,517	17,294	15,954	23,041	14,648	10,320	5,343	3,994	32	120,427

<sup>1</sup>In tables 2 to 6 the miscellaneous vessels include the Canadian miscellaneous vessels (mostly trap boats or small hook and line boats); the Newfoundland inshore boats; the Canadian (both mainland and Newfoundland) Danish Seiners (except in the flounder table where they are considered separately) the French (St. Pierre et Miquelon) motor dories and the U. S. sink gill and hand line boats.<sup>2</sup>3 tons; subdivision not known; taken by Long Liners.<sup>3</sup>In 5Y; Long Liners and Miscellaneous Vessels both caught small amounts (+) of redfish.

TABLE 5 HALIBUT LANDINGS BY MONTH, SUBDIVISION AND GEAR<sup>6</sup>—1954.

Landings in Metric Tons Round Fresh.

Subdivision	Gear	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Known	Year
1B	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	40	40
1C	Otter Trawlers	—	—	—	—	—	—	6	—	—	—	—	—	—	6
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	12	12
	Total	—	—	—	—	—	—	6	—	—	—	—	—	12	18
1D	Otter Trawlers	—	—	—	—	—	—	—	—	—	20	—	—	—	20
1F	Otter Trawlers	—	—	—	—	—	—	—	17	54	104	31	19	3 <sup>4</sup>	228 <sup>4</sup>
Subdiv: not known	Otter Trawlers	—	—	—	—	—	2	3	8	2	2	2	2	6	27
	Long Liners	—	—	—	—	—	—	—	—	—	—	—	—	640	640
	Total	—	—	—	—	—	2	3	8	2	2	2	2	646	667
Subarea 1	Otter Trawlers	—	—	—	—	—	2	9	25	56	126	33	21	6	278
	Long Liners	—	—	—	—	—	—	—	—	—	—	—	—	640	640
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	55	55
	Total	—	—	—	—	—	2	9	25	56	126	33	21	701	973
3K	Dory Vessels	—	—	—	—	—	—	—	37	26	—	—	—	—	63
3L	Otter Trawlers	—	2	20	—	—	—	1	—	—	1 <sup>5</sup>	2	4	—	30 <sup>5</sup>
3N	Otter Trawlers	2	3	+	1	1	—	+	1	—	—	+	—	—	8
3O <sup>1</sup>	Otter Trawlers	30	49	40	16	10	2	3	—	14	7	16	13	—	200
	Dory Vessels	—	24	21	29	—	47	47	—	39	—	—	—	—	207
	Long Liners	—	—	—	2	—	—	12	10	—	—	—	—	—	24
	Total	30	73	61	47	10	49	62	10	53	7	16	13	—	431
3P	Otter Trawlers	12	38	67	35	39	4	2	4	1	16	3	2	—	223
	Dory Vessels	—	53	52	26	63	21	24	30	23	64	2	—	—	358
	Long Liners	—	—	—	13	23	—	5	16	—	5	—	—	—	62
	Miscellaneous	—	1	5	10	8	11	8	2	2	2	2	2	—	53
	Total	12	92	124	84	133	36	34	41	42	82	12	4	—	696
Subdiv: not known	Otter Trawlers	—	2	3	3	2	3	1	+	+	+	3	4	3 <sup>3</sup>	24 <sup>3</sup>
Subarea 3	Otter Trawlers	44	94	130	55	52	9	7	5	15	23	24	23	2	483
	Dory Vessels	—	77	73	55	63	68	71	67	88	65	2	—	—	629
	Long Liners	—	—	—	15	23	—	12	15	16	—	5	—	—	86
	Miscellaneous	—	1	8	10	8	11	8	2	2	2	2	2	1	54
	Total	44	172	208	138	146	88	98	89	121	90	33	28	3	1,232
4R <sup>2</sup>	Dory Vessels	—	—	—	—	6	—	—	4	4	3	1	—	—	6
	Miscellaneous	—	—	—	—	+	20	4	4	4	3	—	—	—	32
	Total	—	—	—	—	6	20	4	4	4	3	1	—	—	38
4S <sup>2</sup>	Miscellaneous	—	—	—	2	9 <sup>5</sup>	6	10	7	7	6	1	—	—	48 <sup>5</sup>
4T	Otter Trawlers	—	—	—	8	4	1	+	+	1	—	1	+	—	15
	Miscellaneous	—	—	—	2	2	5	5	11	7	1	—	—	—	32
	Total	—	—	—	8	8	6	5	11	8	1	2	+	—	47
4V	Otter Trawlers	1	2	2	12	24	11	4	10	2	2	+	1	—	71
	Dory Vessels	—	1	3	15	20	1	—	—	—	—	1	—	—	41
	Long Liners	—	—	—	14	4	—	—	—	—	—	—	—	—	18
	Miscellaneous	2	—	—	—	—	30	7	2	—	4	2	2	—	49
	Total	3	3	5	27	58	46	11	12	2	6	3	3	—	179
4W	Otter Trawlers	4	17	44	36	12	4	6	11	18	3	1	6	—	162
	Dory Vessels	—	2	22	16	2	—	15	—	—	—	—	—	—	57
	Long Liners	1	6	2	18	19	6	1	5	1	—	—	—	—	59
	Miscellaneous	7	9	18	7	62	15	26	26	20	12	6	4	—	212
	Total	12	34	86	77	95	25	48	42	39	18	7	10	—	490
4X	Otter Trawlers	+	2	6	9	+	+	+	—	+	+	+	+	—	17
	Long Liners	3	1	2	2	—	—	—	1	2	—	7	6	—	11
	Miscellaneous	7	7	26	91	85	100	208	220	110	157	7	6	—	1,024
	Total	10	10	34	102	85	100	208	221	112	157	7	6	—	1,052
Subarea 4	Otter Trawlers	5	21	52	65	40	16	10	21	21	5	2	7	—	265
	Dory Vessels	—	3	25	31	29	1	15	—	—	—	1	—	—	105
	Long Liners	4	7	4	20	33	10	1	6	3	—	—	—	—	88
	Miscellaneous	16	16	44	100	157	176	260	270	147	181	17	12	—	1,396
	Total	25	47	125	216	259	203	286	297	171	186	20	19	—	1,894
5Y	Otter Trawlers	1	+	3	3	1	1	2	+	1	+	+	+	—	12
	Long Liners	+	1	2	9	5	3	+	+	+	+	+	+	—	20
	Miscellaneous	+	—	+	1	1	+	+	+	+	+	—	—	2	
	Total	1	1	5	13	7	4	2	+	1	+	+	+	—	34
5Z	Otter Trawlers	1	4	4	5	13	15	4	1	1	+	+	+	—	48
	Long Liners	+	1	6	14	8	2	11	1	+	+	+	+	—	43
	Total	1	5	10	19	21	17	15	2	1	+	+	+	—	91
Subarea 5	Otter Trawlers	2	4	7	8	14	16	6	1	2	+	+	+	—	60
	Long Liners	+	2	8	23	13	5	11	1	+	+	+	+	—	63
	Miscellaneous	+	—	+	1	1	+	+	+	+	+	—	—	2	
	Total	2	6	15	32	28	21	17	2	2	+	+	+	—	125
Convention Area	Otter Trawlers	51	119	189	128	106	43	32	52	94	154	59	51	8	1,086
	Dory Vessels	—	80	98	86	92	69	86	67	88	65	3	—	—	734
	Long Liners	4	9	12	68	69	15	24	22	19	—	5	—	+	877
	Miscellaneous	16	17	49	111	166	187	268	272	149	183	19	14	56	1,507
	Grand Total	71	225	348	383	433	314	410	413	350	402	86	65	704	4,204

<sup>1</sup>In 30; miscellaneous vessels caught a small amount (+) of halibut.<sup>2</sup>In 4R and 4S; otter trawlers caught a small amount (+) of halibut.<sup>3</sup>Includes 1 ton taken by miscellaneous vessels (Subdiv. and month not known.)<sup>4</sup>Includes 3 tons taken by miscellaneous vessels. (Subdiv. and month not known.)<sup>5</sup>Includes 1 ton taken by dory vessels<sup>6</sup>For a note on miscellaneous vessels see footnote 1) of Table 4.

TABLE 6 FLOUNDER LANDINGS BY MONTH, SUBDIVISION AND GEAR.<sup>7</sup>—1954

Landings in Metric Tons Round Fresh.

Subdivision	Gear	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Known	Year
Subarea 1	Otter Trawlers	—	—	—	—	—	—	—	—	—	—	—	—	9	9
3L	Otter Trawlers	—	—	—	88	9	709 <sup>2</sup>	1,225	298	214	150 <sup>7</sup>	190	230	—	3,113 <sup>9</sup>
	Dory Vessels	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total	—	—	—	88	9	711	1,225	298	214	157	180	230	—	3,122
3N	Otter Trawlers	184	20	66	248	767	107 <sup>1</sup>	398	80	161	576	661	108	—	3,346 <sup>1</sup>
3O	Otter Trawlers	389	273	566 <sup>2</sup>	598	331	94	24	+	23	60	76	117	—	2,551 <sup>2</sup>
3P	Otter Trawlers	66	149	61	111	259	6	14 <sup>2</sup>	34	28	42	80	24	—	874 <sup>4</sup>
	Dory Vessels	—	—	—	—	—	1	—	—	—	—	1	—	—	—
	Danish Seiners	72	129	117	144	167	91	100	32	37	26	6	32	—	953 <sup>2</sup>
	Miscellaneous	19	19	+	32	21	25	42	26	14 <sup>3</sup>	40	28	22	—	288 <sup>3</sup>
	Total	157	287	178	287	447	123	158	92	79	108	115	78	—	2,119
Subdiv: not Known	Otter Trawlers	2	1	26	26	13	—	—	—	—	27	3	—	95 <sup>22</sup>	193 <sup>22</sup>
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total	2	1	28	26	13	—	—	—	—	27	3	—	117	215
Subarea 3	Otter Trawlers	611	443	718	1,071	1,379	916 <sup>1</sup> 3	1,861 <sup>2</sup>	412	426	855 <sup>7</sup>	1,010	479	95	10,076 <sup>1</sup> 13
	Dory Vessels	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Danish Seiners	72	129	118	144	167	91	100	32	37	26	6	32	—	954 <sup>3</sup>
	Miscellaneous	19	19	+	32	21	25	42	26	14 <sup>3</sup>	40	28	22	—	310 <sup>3</sup>
	Total	702	591	836	1,247	1,567	1,035	1,805	470	477	928	1,045	533	117	11,353
4R	Otter Trawlers	—	—	—	—	—	1	+	9	1	30	8	—	—	49
4S <sup>4</sup>	Otter Trawlers	—	—	—	—	—	2	—	—	—	2	—	—	—	4
4T	Otter Trawlers	+	3	2	1	36	941	1,654 <sup>5</sup> 53	1,225 <sup>95</sup>	1,442 <sup>203</sup>	737	740	1,390 <sup>215</sup>	429 <sup>210</sup>	— <sup>8,604</sup> 1,310
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total	3	2	1	36	941	1,707	1,320	1,645	860	1,155	1,605	639	—	9,914
4V	Otter Trawlers	9	11	37	122	195	75 <sup>3</sup>	46	137	117	53	779 <sup>2</sup>	174	—	1,755 <sup>40</sup>
	Dory Vessels	—	2	+	20	13	59	—	20	15	6	12	17	—	158
	Miscellaneous	4	—	—	—	10	—	—	—	—	—	—	—	—	—
	Total	13	13	37	142	218	137	61	157	132	59	793	191	—	1,953
4W	Otter Trawlers	182	546	583	622	276	87	63	56	48	17	74	32	—	2,586 <sup>3</sup>
	Dory Vessels	—	—	1	+	2	—	—	—	—	—	—	—	—	—
	Long Liners	—	—	—	—	—	—	1	+	—	—	—	—	—	1
	Danish Seiners	—	—	—	—	—	28	23	33	17	—	—	—	—	101
	Total	182	546	584	622	278	115	87	89	65	17	74	32	—	2,691
4X	Otter Trawlers	26 <sup>9</sup>	36	73	100	110	183	105	87	73	28	60	10	—	891 <sup>9</sup>
	Long Liners	—	+	6	39	53	49	80	60	29	26	7	—	—	349
	Miscellaneous	—	+	—	—	—	—	—	—	—	—	—	—	—	—
	Total	35	36	78	139	163	232	185	147	102	54	67	10	—	1,249
Subarea 4	Otter Trawlers	217	593	694	880	1,522	2,002	1,439	1,731	978	879	2,311 <sup>2</sup>	645	—	13,889 <sup>43</sup>
	Dory Vessels	—	2	1	20	15	3	—	—	—	—	—	—	—	—
	Long Liners	9	—	+	—	—	—	1	+	—	—	—	—	—	10
	Danish Seiners	—	—	—	—	—	28	23	33	17	—	—	—	—	101
	Miscellaneous	7	2	6	39	63	161	190	283	167	438	234	227	—	1,817
	Total	233	597	701	939	1,600	2,194	1,653	2,047	1,160	1,317	2,547	872	—	15,860
5Y	Otter Trawlers	292	289	478	746	541	301	303	271	183	202	277	263	—	4,146 <sup>1</sup>
	Long Liners	+	—	+	2	7	6	5	+	1	—	+	+	—	24
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total	292	289	478	748	548	307	308	275	184	202	277	263	—	4,171
5Z <sup>6</sup>	Otter Trawlers	475	535	601	725	1,397	1,749	1,618	1,215	915	1,332 <sup>5</sup>	1,153	869	—	12,584 <sup>b</sup>
Subarea 5	Otter Trawlers	767	824	1,079	1,471	1,938	2,050	1,921	1,486	1,098	1,833	1,430	1,132	—	16,729 <sup>2</sup>
	Long Liners	+	—	+	2	7	6	5	+	1	—	+	+	—	24
	Miscellaneous	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total	767	824	1,079	1,473	1,945	2,056	1,926	1,490	1,099	1,534	1,430	1,132	—	16,755
Convention Area	Otter Trawlers	1,595	1,860	2,491	3,422	4,839	4,968 <sup>1</sup> 6	5,021	3,629	2,500	3,267	4,751	2,256	104	40,703 <sup>1</sup> 56
	Dory Vessels	—	2	1	20	15	6	2	+	—	7	3	—	—	14
	Long Liners	9	+	+	—	—	—	1	+	3	1	+	+	—	—
	Danish Seiners	72	129	118	144	167	119	123	65	54	26	32	249	22	1,055 <sup>2</sup>
	Miscellaneous	26	21	6	73	91	192	237	313	179	478	262	249	22	2,149
	Total	1,702	2,012	2,616	3,659	5,112	5,285	5,384	4,007	2,736	3,779	5,022	2,537	126	43,977

<sup>1</sup>Including 4 tons taken by Pair Trawlers.<sup>2</sup>Including 1 ton taken by Danish Seiners.<sup>3</sup>Including 2 tons taken by Long Liners.<sup>4</sup>For a note on Miscellaneous Vessels see footnote 1 Table 4.<sup>4</sup>In 4S; July; Miscellaneous Vessels took a small amount (+) of flounder.<sup>5</sup>Including 1 ton taken by Long Liners.<sup>6</sup>In 5Z; Miscellaneous Vessels (in August) and Long Liners (in several months) took small amounts (+) of flounder.

TABLE 7 ADDITIONAL LANDINGS BY SPECIES AND SUBAREA—1954.

Landings in Metric Tons Round Fresh.

Species	1	2	3	Subarea	8	Not Known	Total
				4			
<b>Other Groundfish</b>							
Dogfish	—	—	—	—	1	—	1
Skate	—	—	51	425	30	—	506
Capelin	—	—	176	278	—	14,207	14,661
Sea Bass	—	—	—	—	190	—	190
Scup	—	—	—	—	2,709	—	2,709
King Whiting	—	—	—	—	1	—	1
Cunner	—	—	—	—	—	—	—
Tautog	—	—	—	—	25	—	25
Swellfish	—	—	—	—	4	—	4
Lumpfish	—	—	—	—	2	—	2
Sea Robin	—	—	—	—	65	—	65
Tilefish	—	—	—	—	1,605	—	1,605
Wolfish	2,471	—	146	306	411	—	3,334
Eelpout	—	—	—	—	65 <sup>4</sup>	—	65
Tomcod	—	—	—	370	—	—	370
Ling	2	—	—	—	—	—	2
Pollack	7	—	7,040	2,309	7,516	—	16,872
Silver Hake	—	—	209	154	40,755	—	41,118
White Hake	—	—	716	455	3,265	—	4,436
Red Hake	—	—	—	—	2,997	—	2,997
Cusk	17	—	—	—	94	835	946
Greenland Halibut	880	—	—	—	—	—	880
Angler	—	—	—	—	9	—	9
Species Not Known	219	—	1,247 <sup>1</sup>	29,928 <sup>1</sup>	69,664 <sup>2</sup>	—	101,058
<b>Total</b>	<b>3,596</b>	—	<b>9,585</b>	<b>34,319</b>	<b>130,149</b>	<b>14,207</b>	<b>191,886</b>
<b>Flounders</b>							
Witch	—	—	2,538	2,914	1,568	—	7,020
Yellowtail	—	—	—	239	5,242	—	5,481
Lemon Sole	—	—	—	6	813	—	819
American Plaice	9	—	3,292	310	2,192	—	5,803
Winter Flounder	—	—	—	30	4,349	—	4,379
Fluke	—	—	—	—	2,598	—	2,598
Species Not Known	—	—	5,523 <sup>3</sup>	17,868 <sup>3</sup>	—	—	23,391
<b>Total</b>	<b>9</b>	—	<b>11,353</b>	<b>21,367</b>	<b>18,762</b>	—	<b>49,491</b>
<b>Pelagic Fish</b>							
Herring	—	—	7,650	84,840	57,693	2,223	152,406
Anchovy	—	—	—	—	5	—	5
Menhaden	—	—	—	—	8,150	—	8,150
Mackerel	—	—	907	11,805	1,073	110	13,875
Tuna	—	—	—	—	625	—	786
Bonito	—	—	—	—	50	—	50
Swordfish	—	—	681	1,594	269 <sup>4</sup>	—	2,544
Crevalle	—	—	—	—	—	—	—
Bluefish	—	—	—	—	38	—	38
Butterfish	—	—	—	—	1,148	—	1,148
<b>Total</b>	<b>—</b>	—	<b>9,218</b>	<b>98,400</b>	<b>69,051</b>	<b>2,333</b>	<b>178,002</b>
<b>Other Fish</b>							
Sharks	305 <sup>5</sup>	—	—	—	39 <sup>4</sup>	—	344
Sturgeon	—	—	—	38	5 <sup>4</sup>	—	43
Common Eel	—	—	—	151	2	—	153
Conger	—	—	—	—	20	—	20
Mixed Eel	—	—	—	—	5	—	5
Alewives	—	—	—	9,634	2,648	—	12,282
Shad	—	—	—	675	6	—	681
Salmon	389	—	581	789	—	—	1,759
Trout	—	136	—	—	10	—	146
Smelt	—	—	—	15	2,051	49	2,115
Striped Bass	—	—	—	—	19	55	74
White Perch	—	—	—	—	—	3	3
Squeteague	—	—	—	—	—	4	4
Mixed Species	—	—	—	317	9,588 <sup>4</sup>	—	9,905
<b>Total</b>	<b>305</b>	<b>525</b>	<b>598</b>	<b>13,684</b>	<b>12,424</b>	—	<b>27,534</b>
<b>Shellfish</b>							
Squid	—	—	22	70	1,093	6,658	7,843
Hard Clam	—	—	—	1,568	19,457	—	21,025
Razor Clam	—	—	—	11	551	—	562
Soft Clam	—	—	—	3,511	8,582	—	12,093
Surf Clam	—	—	—	287	69	—	356
Mussel	—	—	—	82	37	—	119
Oyster	—	—	—	2,215	765	—	2,980
Scallop	—	—	1,170	5,701	62,686	—	69,557
Conchs	—	—	—	—	109	—	109
Periwinkle	—	—	—	16	14	—	30
Other Molluscs <sup>6</sup>	—	—	—	—	773	—	773
Lobster	—	—	1,341	19,716	11,525	—	32,582
Crabs	—	—	—	20	650	—	670
Prawn	388	—	—	—	—	—	388
Worms	—	—	—	—	243	—	243
Sea Urchin	—	—	—	—	25	—	25
Seaweed	—	—	—	—	211	—	211
<b>Total</b>	<b>388</b>	—	<b>2,533</b>	<b>33,197</b>	<b>106,790</b>	<b>6,658</b>	<b>149,506</b>

<sup>1</sup>Largely landed by Canada and consist mainly of pollock; wolffish; white hake and cusk.<sup>4</sup>Partly from Subarea 4.<sup>5</sup>Including 300 tons of shark liver which has not been converted to weight of shark round fresh.<sup>2</sup>U. S. Landings; consists mainly of white hake; silver hake; sculpins; skates; flounders and butterfish.<sup>6</sup>Includes ocean quahog; soft clam; surf clam; oyster; conchs; periwinkles and cockles.<sup>3</sup>Largely landed by Canada and consist mainly of American plaice and witch.

TABLE 8 CANADA (Maritimes and Quebec) - 1954

Landings in Metric Tons Round Fresh.

## PART I OTTER TRAWLERS

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Red-fish	Hali-but	Flounders	Other Ground-fish	Total	Total Yield per Hour	
2J	151-500	Aug.	1	0.4	4	2	2	12	2	—	—	—	—	—	2	0.17	
3L	51-150	Aug.	1	0.4	3	2	2	21	9	—	—	—	1	—	10	0.48	
		Nov.	1	0.7	7	5	5	46	39	16	—	—	1	—	56	1.22	
		Year	1	1.1	10	7	7	67	48	16	—	—	2	—	66	0.99	
	151-500	June	10	12.5	118	62	62	636	822	—	—	—	376	7	1,205	1.89	
		July	11	12.9	123	59	58	672	280	11	—	1	841	7	1,140	1.70	
		Aug.	2	0.3	3	2	2	11	5	—	—	1	—	6	0.55		
		Sept.	7	11.8	109	65	63	600	530	5	—	—	156	7	698	1.16	
		Oct.	14	17.7	156	95	90	857	1,145	45	—	—	140	8	1,238	1.44	
		Nov.	11	12.2	108	61	55	581	765	134	3	2	63	14	981	1.69	
		Dec.	8	7.1	72	35	35	388	343	17	1	1	230	4	596	1.54	
		Year	23	74.5	689	379	365	3,745	3,890	212	4	4	1,807	47	5,964	1.59	
over 500		June	1	2.9	27	16	16	168	208	1	+	—	70	—	279	1.66	
		July	1	0.9	9	6	6	57	12	—	—	—	58	—	70	1.23	
		Aug.	1	1.0	10	6	6	69	18	—	—	—	58	—	76	1.10	
		Sept.	1	0.7	6	5	5	50	22	1	—	—	10	1	34	0.68	
		Year	1	5.5	52	33	33	344	260	2	+	—	196	1	459	1.33	
		Total 3L	25	81.1	751	419	405	4,156	4,198	230	4	4	2,005	48	6,489	1.56	
3N	151-500	Jan.	6	5.8	54	31	31	398	287	7	92	2	46	39	473	1.19	
		Feb.	1	1.0	8	6	6	62	77	22	—	2	7	110	1.77		
		Mar.	1	0.1	1	1	1	10	4	—	—	—	4	8	0.80		
		Apr.	1	0.5	4	3	3	34	9	12	—	1	16	2	40	1.18	
		May	6	5.5	55	29	29	391	179	4	—	—	298	7	488	1.25	
		June	5	2.6	25	14	14	112	79	20	—	—	102	5	206	1.84	
		July	6	5.5	52	29	29	274	164	1	92	—	269	3	529	1.93	
		Aug.	2	1.4	15	8	8	86	5	—	85	1	12	—	103	1.20	
		Sept.	2	2.8	30	14	13	133	13	—	180	—	40	—	233	1.75	
		Oct.	7	4.0	38	19	17	164	8	—	2	—	141	6	157	0.96	
		Nov.	6	3.5	40	20	20	227	26	—	—	—	330	1	357	1.57	
		Dec.	1	1.0	11	6	6	75	14	—	—	—	86	1	101	1.35	
		Year	21	33.7	333	180	177	1,966	865	66	451	6	1,342	75	2,805	1.43	
over 500		May	1	0.4	4	3	3	46	23	—	—	—	9	3	35	0.76	
		Total 3N	22	34.1	337	183	180	2,012	888	66	451	6	1,351	78	2,840	1.41	
3O	51-150	Jan.	1	1.0	12	7	7	75	42	2	2	—	9	3	58	0.77	
		Feb.	1	2.1	20	15	11	100	55	5	—	1	4	8	85	0.85	
		Mar.	1	0.9	10	6	6	59	18	26	—	—	24	—	69	1.17	
		Sept.	1	0.1	2	1	1	15	1	7	—	—	+	—	8	0.53	
		Oct.	1	0.6	5	3	2	14	11	—	—	—	2	—	13	0.93	
		Nov.	2	2.0	12	9	9	144	105	35	1	2	16	—	159	1.10	
		Dec.	3	3.2	26	19	17	177	183	10	2	1	5	—	201	1.14	
		Year	3	9.9	87	60	53	584	415	85	6	4	60	23	593	1.02	
	151-500	Jan.	21	34.8	323	192	188	2,199	2,569	80	291	26	269	178	3,413	1.55	
		Feb.	15	21.7	203	129	121	1,312	1,233	245	109	38	142	185	1,952	1.49	
		Mar.	10	15.7	142	87	83	1,026	745	264	108	22	134	63	1,336	1.30	
		Apr.	9	7.7	64	42	42	478	115	62	54	8	258	18	515	1.08	
		May	9	9.4	93	61	61	585	260	86	64	7	191	18	626	1.07	
		June	6	3.8	32	23	23	242	131	35	25	2	94	7	294	1.21	
		July	5	3.0	26	12	12	124	20	54	5	3	24	3	109	0.88	
		Aug.	3	0.7	6	4	4	38	9	1	—	—	+	—	10	0.26	
		Sept.	6	6.0	58	39	39	478	226	108	16	13	22	22	51	436	0.91
		Oct.	7	4.2	40	27	27	336	88	61	19	7	58	21	254	0.76	
		Nov.	16	10.6	102	71	67	770	467	264	18	14	59	29	851	1.11	
		Dec.	24	21.1	179	109	106	1,238	1,071	150	29	11	104	22	1,387	1.12	
		Year	30	138.7	1,268	796	773	8,826	6,934	1,410	738	151	1,355	595	11,183	1.27	
over 500		Jan.	1	1.8	10	11	11	136	154	—	3	1	11	3	172	1.26	
		Feb.	1	0.6	6	4	4	44	39	—	1	1	7	18	66	1.50	
		Apr.	1	0.9	8	5	5	69	11	11	—	1	35	2	60	0.87	
		May	1	0.4	4	3	3	51	6	2	—	1	30	—	39	0.76	
		June	1	0.1	2	1	1	8	2	2	—	—	—	4	4	0.50	
		Sept.	1	0.4	4	3	3	32	7	8	1	1	1	—	18	0.56	
		Year	1	4.2	43	27	27	340	219	23	5	5	84	23	359	1.06	
		Total 30	34	152.8	1,398	883	853	9,750	7,568	1,518	749	160	1,499	641	12,135	1.24	
3P	26-50	Aug.	1	2.0	...	...	3	27	1	25	—	—	1	—	27	1.00	
		Sept.	4	9.0	...	...	18	189	2	201	—	—	3	3	209	1.11	
		Oct.	5	8.0	...	...	25	254	—	171	—	—	1	2	174	0.69	
		Year	5	19.0	...	...	46	470	3	397	—	—	5	5	410	0.87	
	51-150	Jan.	4	2.8	23	17	13	105	18	9	20	—	11	3	61	0.58	
		Feb.	4	5.7	41	31	31	238	56	161	4	1	9	2	233	0.98	
		Mar.	3	5.6	43	27	24	258	13	140	15	6	10	2	186	0.72	
		Apr.	2	6.0	43	34	32	314	30	79	8	29	7	301	0.96		
		May	3	3.5	27	21	21	211	38	62	13	3	30	6	152	0.72	
		June	1	0.2	2	1	1	15	—	—	11	—	—	—	11	0.73	
		July	1	1.0	5	3	3	19	2	41	—	—	—	—	43	2.26	
		Aug.	1	0.6	4	3	3	30	—	20	+	—	—	—	20	0.67	
		Sept.	2	1.2	6	5	5	36	3	45	—	—	—	—	48	1.33	
		Oct.	5	9.4	51	29	27	205	10	325	—	—	3	1	339	1.65	
		Nov.	5	9.7	64	43	39	390	128	419	44	1	6	4	602	1.54	
		Dec.	10	12.2	81	58	42	364	15	484	2	1	4	2	508	1.40	
		Year	11	57.9	390	272	241	2,185	313	1,854	188	20	102	27	2,504	1.15	

TABLE 8 CANADA (Maritimes and Quebec) - 1954

## PART I OTTER TRAWLERS (cont'd)

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Red-fish	Hali-but	Flound-ers	Other Ground-fish	Total	Total Yield per Hour
3P	151-500	Jan.	13	12.2	113	74	65	624	518	223	15	7	46	51	860	1.38
		Feb.	14	12.9	113	79	72	800	224	323	28	24	79	110	788	0.98
		Mar.	6	4.0	31	23	23	310	34	50	13	44	34	25	200	0.65
		Apr.	7	6.0	42	35	34	360	100	171	21	20	53	18	383	1.06
		May	17	15.3	129	96	95	1,152	317	255	244	30	152	58	1,056	0.92
		June	7	2.7	23	17	16	174	32	30	54	2	2	4	124	0.71
		July	6	2.4	20	14	14	142	29	49	1	2	10	2	93	0.65
		Aug.	9	5.8	45	31	31	411	238	98	+	4	28	8	376	0.91
		Sept.	10	6.7	56	38	38	352	74	317	—	1	10	7	409	1.16
		Oct.	17	19.1	163	110	87	923	328	921	17	16	34	28	1,344	1.46
		Nov.	23	26.1	216	143	135	1,244	400	1,549	131	2	67	11	2,160	1.74
		Dec.	16	14.1	115	66	62	522	139	941	2	1	9	3	1,095	2.10
		Year	34	127.3	1,066	726	672	7,014	2,433	4,927	526	153	524	325	8,888	1.27
over 500		Feb.	1	1.1	10	7	7	74	64	29	—	1	—	3	97	1.31
		May	1	0.4	4	3	3	39	12	8	—	2	—	2	24	0.62
		July	1	0.3	3	2	2	15	—	3	—	—	—	3	0.20	
		Sept.	1	0.2	2	2	2	14	—	13	—	—	—	13	0.93	
		Year	1	2.0	19	14	14	142	76	53	—	1	2	5	137	0.96
		Total 3P	51	206.2	...	...	973	9,811	2,825	7,231	714	174	633	362	11,939	1.22
Total Subarea 3		—	474.2	...	...	2,411	25,729	15,479	9,045	1,918	344	5,488	1,129	33,403	1.30	
4R	51-150	June	1	1.0	9	6	6	90	2	—	53	—	+	1	56	0.62
		July	3	4.8	38	26	23	294	2	—	328	—	—	1	331	1.13
		Aug.	5	7.2	56	37	37	376	19	123	294	—	5	1	442	1.18
		Sept.	4	8.0	66	44	44	408	3	3	560	—	1	1	567	1.39
		Oct.	2	3.0	22	11	11	111	5	2	147	—	2	—	156	1.41
		Year	5	24.0	191	124	121	1,279	31	128	1,382	—	8	3	1,552	1.21
151-500		May	1	0.1	1	1	1	6	—	—	+	—	—	—	+	+
		June	7	7.5	72	39	39	484	25	—	597	—	1	—	623	1.29
		July	15	20.9	182	117	117	1,405	7	—	1,610	—	9	1	1,626	1.16
		Aug.	16	28.4	248	146	146	1,740	32	55	2,121	—	4	—	2,212	1.27
		Sept.	7	10.5	76	52	51	462	8	—	633	—	1	1	642	1.39
		Oct.	8	11.9	103	62	62	643	4	2	870	—	1	1	877	1.36
		Nov.	1	1.0	12	9	9	60	2	—	88	—	—	—	90	1.50
		Year	19	80.3	694	426	425	4,800	78	57	5,919	—	5	11	6,070	1.26
over 500		Aug.	1	1.0	10	7	7	80	1	—	81	—	—	1	83	1.04
		Total 4R	25	105.3	895	557	553	6,159	110	185	7,382	—	13	15	7,705	1.25
4S	51-150	June	1	3.0	8	6	6	90	5	1	71	—	2	2	81	0.90
		July	2	5.0	21	15	15	174	25	—	147	—	3	3	175	1.01
		Aug.	2	1.4	11	7	6	102	1	—	107	—	—	1	108	1.06
		Sept.	2	4.0	29	18	17	217	1	—	332	—	—	1	334	1.54
		Oct.	3	3.9	36	27	25	277	3	4	270	—	1	7	285	1.03
		Year	3	17.3	105	73	69	860	35	5	927	—	3	13	983	1.14
151-500		June	2	1.1	9	7	7	74	1	—	89	—	—	—	90	1.22
		July	2	0.9	8	5	5	50	—	—	57	—	—	—	57	1.14
		Aug.	2	1.6	16	9	9	99	—	—	116	—	—	—	116	1.17
		Year	2	3.6	33	21	21	223	1	—	262	—	—	—	263	1.18
		Total 4S	5	2.09	138	94	90	1,083	36	6	1,189	—	3	13	1,246	1.15
4T	0-25	May	1	2.0	...	...	11	56	3	3	—	—	5	—	11	0.20
		June	2	4.0	...	...	4	29	1	3	—	—	3	—	7	0.24
		July	6	45.0	...	...	60	671	8	51	—	—	49	17	125	0.19
		Aug.	6	70.0	...	...	94	916	6	58	—	—	55	18	137	0.15
		Sept.	10	109.0	...	...	126	965	16	77	—	—	80	18	191	0.20
		Oct.	5	25.0	...	...	25	174	1	9	—	—	20	6	36	0.21
		Nov.	2	5.0	...	...	5	37	—	2	—	—	1	4	7	0.19
		Year	17	260.0	...	...	325	2,848	35	203	—	—	213	63	514	0.18
26-50		Jan.	2	2.0	6	5	35	2	22	—	—	—	—	24	0.69	
		Mar.	1	1.0	4	3	46	1	8	1	—	1	1	12	0.26	
		Apr.	3	5.0	20	17	253	21	45	—	—	12	1	79	0.31	
		May	49	108.0	462	420	4,381	407	889	11	2	545	26	1,880	0.43	
		June	74	267.0	1,160	1,065	14,153	905	1,805	10	1	1,107	227	4,055	0.29	
		July	76	339.0	1,302	1,253	17,212	1,984	917	194	—	1,046	146	4,287	0.25	
		Aug.	77	369.0	1,240	1,175	15,349	3,048	315	65	—	873	165	4,466	0.29	
		Sept.	77	373.0	1,309	1,223	15,853	3,906	269	34	1	629	122	4,961	0.31	
		Oct.	74	316.0	1,162	1,042	12,415	2,901	148	1	—	667	95	3,812	0.31	
		Nov.	68	198.0	675	637	5,940	357	241	8	—	607	215	1,428	0.24	
		Dec.	8	21.0	65	62	647	36	105	1	—	58	18	218	0.34	
		Year	85	1,999.0	7,405	6,902	86,284	13,568	4,764	325	4	5,545	1,016	25,222	0.29	
51-150		Apr.	2	2.0	10	7	72	52	28	4	—	7	1	92	1.28	
		May	8	11.8	78	55	54	606	172	147	16	—	125	7	467	0.77
		June	7	13.5	90	72	72	750	74	107	298	—	97	32	608	0.81
		July	3	4.2	30	21	21	242	7	11	67	—	59	1	115	0.60
		Aug.	5	12.0	62	50	50	585	144	18	29	—	190	3	384	0.66
		Sept.	3	8.0	28	24	24	253	144	13	13	—	10	—	180	0.71
		Oct.	2	6.0	32	22	19	222	126	—	—	—	19	—	145	0.65
		Nov.	6	13.0	105	72	62	544	34	11	—	—	194	19	258	0.47
		Dec.	7	8.0	64	51	43	552	154	45	3	—	151	6	359	0.65
		Year	12	78.5	499	374	352	3,826	907	380	430	—	852	69	2,638	0.69

TABLE 8 CANADA (Maritimes and Quebec - 1954)

## PART I OTTER TRAWLERS (cont'd)

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Red-fish	Halibut	Flounders	Other Ground-fish	Total	Total Yield per Hour	
4T	151-500	Apr.	2	1.1	9	8	8	100	29	38	+	8	17	12	104	1.04	
		May	8	10.4	88	77	75	758	320	127	151	—	137	20	755	1.00	
		June	16	17.0	130	98	98	1,096	123	24	840	—	108	26	1,121	1.02	
		July	7	5.6	45	33	33	422	86	15	215	—	64	3	383	0.91	
		Aug.	9	8.8	66	52	52	662	110	11	73	—	324	—	518	0.78	
		Sept.	1	0.3	4	2	2	3	—	—	—	—	—	—	—	—	
		Oct.	1	1.0	8	6	3	19	1	—	—	—	20	—	21	1.11	
		Nov.	8	8.7	77	57	50	514	48	41	41	—	279	11	379	0.74	
		Dec.	9	10.3	82	59	53	605	267	81	—	—	220	9	577	0.95	
		Year	25	63.2	509	392	374	4,179	984	337	1,279	8	1,169	81	3,858	0.92	
		Total 4T	139	2,400.7	...	...	7,953	97,137	15,494	5,684	2,034	12	7,779	1,229	32,232	0.33	
4V	0-25	June	1	4.0	...	...	4	25	—	—	—	—	2	—	2	0.08	
		July	1	16.0	...	...	16	164	2	4	—	—	14	—	20	0.12	
		Aug.	1	15.0	...	...	15	133	1	7	—	—	8	1	17	0.13	
		Sept.	1	12.0	...	...	12	93	1	3	—	—	6	1	11	0.12	
		Oct.	1	11.0	...	...	11	90	—	4	—	—	5	2	11	0.12	
		Nov.	1	17.0	...	...	17	85	—	2	—	—	2	1	5	0.06	
		Dec.	1	1.0	...	...	1	2	—	—	—	—	—	—	—	—	
		Year	1	76.0	...	...	76	592	4	20	—	—	37	5	66	0.11	
26-50	26-50	Feb.	3	7.0	...	...	13	98	130	—	+	—	—	1	131	1.34	
		Mar.	3	8.0	...	...	11	111	175	5	1	—	5	2	188	1.69	
		May	3	4.0	...	...	18	180	14	50	7	—	26	1	98	0.54	
		June	2	2.0	...	...	9	78	6	33	—	—	15	1	55	0.71	
		July	1	3.0	...	...	10	105	1	—	—	—	19	—	20	0.19	
		Aug.	1	3.0	...	...	10	105	2	—	—	—	83	—	87	0.83	
		Sept.	1	5.0	...	...	14	114	2	—	—	—	56	—	58	0.51	
		Oct.	1	4.0	...	...	14	130	1	—	—	—	37	—	38	0.29	
		Nov.	2	6.0	...	...	20	185	6	—	—	—	72	—	78	0.42	
		Dec.	1	1.0	...	...	4	38	1	16	+	—	3	—	20	0.33	
		Year	6	43.0	...	...	123	1,144	338	104	10	—	316	5	773	0.68	
51-150	51-150	Jan.	2	1.2	10	8	7	76	23	15	—	—	—	—	38	0.50	
		Feb.	5	7.9	29	28	26	207	329	—	6	—	2	337	1.63		
		Mar.	4	3.5	14	8	8	84	122	—	—	—	1	123	1.46		
		Apr.	2	4.0	27	21	20	324	141	74	+	2	25	3	245	0.76	
		May	3	5.4	37	28	28	310	64	73	39	1	34	22	233	0.75	
		June	4	5.3	37	29	29	280	17	24	159	1	9	1	211	0.75	
		July	1	2.0	18	16	16	180	8	67	43	—	2	1	121	0.67	
		Aug.	2	0.5	4	3	3	38	8	17	—	—	1	1	26	0.68	
		Sept.	2	1.2	12	8	8	116	12	14	+	1	24	1	52	0.45	
		Oct.	1	0.1	1	1	1	3	2	—	—	—	11	—	2	0.67	
		Nov.	2	1.6	3	3	3	31	1	1	—	—	21	1	13	0.42	
		Dec.	2	2.8	16	7	7	57	21	5	1	—	—	49	0.86		
		Year	9	35.5	218	160	156	1,706	748	290	248	5	126	33	1,450	0.85	
151-500	151-500	Jan.	5	2.6	21	17	14	166	80	16	—	1	8	3	108	0.65	
		Feb.	7	5.0	40	32	32	366	292	43	3	1	5	25	369	1.01	
		Mar.	2	0.5	5	5	5	44	31	—	—	1	1	3	36	0.82	
		Apr.	18	16.1	114	90	90	1,129	642	392	16	8	93	80	1,231	1.09	
		May	21	20.5	155	126	126	1,698	472	727	13	8	8	112	60	1,392	0.82
		June	13	14.7	108	86	86	1,054	118	608	134	7	48	49	964	0.91	
		July	9	8.6	56	42	41	482	68	398	83	3	10	23	585	1.21	
		Aug.	17	18.8	130	104	101	1,267	268	754	39	9	46	66	1,182	0.93	
		Sept.	9	5.5	46	34	33	360	67	112	1	1	31	6	218	0.61	
		Oct.	6	2.7	21	16	16	153	33	43	5	2	11	2	218	0.61	
		Nov.	7	3.3	32	26	24	212	26	13	—	2	42	3	84	0.40	
		Dec.	8	3.7	27	20	20	198	66	29	—	1	21	4	121	0.61	
		Year	30	102.0	755	598	588	7,129	2,163	3,135	294	42	428	324	6,386	0.90	
over 500	over 500	Jan.	1	0.2	2	1	1	6	3	—	—	—	—	3	3	0.50	
		Apr.	1	0.3	2	2	2	24	4	7	—	—	2	—	13	0.54	
		May	1	1.2	5	4	4	38	7	15	—	—	1	—	23	0.61	
		July	1	0.7	7	5	5	68	2	46	—	1	—	—	49	0.72	
		Sept.	1	0.1	1	1	1	10	2	3	—	—	—	5	5	0.50	
		Year	1	2.5	17	13	13	146	18	71	—	1	3	—	93	0.64	
		Total 4V	47	259.0	...	...	956	10,717	3,271	3,620	552	48	910	367	8,768	0.82	
4W	0-25	May	2	2.0	...	...	2	8	1	—	—	—	+	—	1	0.12	
		June	1	5.0	...	...	5	40	2	6	—	—	2	—	10	0.25	
		July	5	30.0	...	...	30	222	3	11	—	—	19	—	33	0.15	
		Aug.	3	5.0	...	...	5	40	1	7	—	—	9	1	18	0.45	
		Nov.	2	2.0	...	...	2	19	—	2	—	—	+	—	2	0.11	
		Dec.	1	2.0	...	...	2	17	—	2	—	—	+	—	2	0.12	
		Year	7	46.0	...	...	46	346	7	28	—	—	30	1	66	0.19	
36-50	36-50	Jan.	11	19.0	...	...	32	201	18	99	1	—	2	—	120	0.60	
		Feb.	1	1.0	...	...	4	34	7	—	—	—	—	7	7	0.21	
		Mar.	8	15.0	...	...	42	348	19	34	2	1	10	3	69	0.20	
		Apr.	17	40.0	...	...	145	1,567	147	281	4	1	71	7	511	0.33	
		May	18	34.0	...	...	170	1,889	107	398	—	1	106	7	619	0.33	
		June	1	1.0	...	...	4	44	8	1	2	—	4	—	15	0.34	
		July	2	2.0	...	...	11	70	1	4	1	—	4	—	10	0.14	
		Aug.	3	3.0	...	...	13	104	6	15	—	—	4	1	26	0.25	
		Sept.	3	4.0	...	...	10	146	1	9	+	—	8	—	18	0.12	
		Oct.	4	7.0	...	...	18	168	5	19	1	—	—	18	43	0.26	
		Nov.	7	15.0	...	...	46	344	9	41	3	—	33	7	93	0.27	
		Dec.	18	41.0	...	...	93	667	23	200	2	—	11	3	239	0.36	
		Year	25	182.0	...	...	588	5,582	351	1,101	16	3	253	46	1,770	0.32	

TABLE 8 CANADA (Maritimes and Quebec) - 1954

## PART I OTTER TRAWLERS (cont'd)

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Red-fish	Hali-but	Flounders	Other Ground fish	Total	Total Yield per Hour	
4W	51-150	Jan.	2	5.0	32	28	28	346	61	117	+	1	15	24	218	0.63	
		Feb.	2	3.3	21	19	213	33	—	—	1	2	4	117	0.55		
		Mar.	4	9.0	57	50	49	608	90	247	—	1	11	15	364	0.60	
		Apr.	4	8.0	57	47	47	666	182	117	1	1	22	19	342	0.51	
		May	3	2.3	16	14	14	163	32	45	9	1	10	1	98	0.60	
		Aug.	2	0.9	7	5	5	76	13	14	—	1	3	—	31	0.41	
		Sept.	1	0.5	4	3	3	40	3	6	—	—	—	—	9	0.22	
		Nov.	1	1.0	4	3	2	28	3	5	3	—	1	—	12	0.43	
		Dec.	6	9.8	46	35	35	223	16	68	1	—	6	4	95	0.43	
		Year	10	39.8	244	204	202	2,363	433	696	14	6	70	67	1,286	0.54	
		151-500	Jan.	8	8.6	62	50	48	536	34	190	1	3	26	79	333	0.62
		Feb.	19	25.4	174	142	140	1,695	436	754	5	15	49	107	1,366	0.81	
over 500	151-500	Mar.	27	66.7	456	401	388	4,534	1,681	2,266	6	37	169	286	4,445	0.98	
		Apr.	24	49.6	366	318	316	4,104	1,910	1,340	14	31	209	245	3,749	0.91	
		May	17	12.8	104	87	87	1,118	344	375	—	8	63	56	846	0.76	
		June	10	10.1	79	67	67	855	106	305	—	4	23	49	487	0.57	
		July	10	13.2	94	85	85	1,219	159	561	—	6	30	40	796	0.65	
		Aug.	11	13.8	79	70	70	958	276	374	—	10	28	41	729	0.76	
		Sept.	15	21.4	144	122	113	1,626	412	605	—	17	39	103	1,176	0.72	
		Oct.	5	3.4	25	19	18	221	50	51	—	3	8	8	120	0.54	
		Nov.	8	3.6	32	36	36	284	95	48	—	1	7	11	162	0.57	
		Dec.	15	14.7	103	86	86	1,083	170	258	3	6	13	38	488	0.45	
		Year	31	243.3	1,718	1,483	1,454	18,233	5,673	7,127	29	141	664	1,063	14,697	0.81	
		Total	4W	74	520.8	...	...	2,355	27,359	6,704	9,238	59	157	1,042	1,212	18,412	0.67
4X	0-25	Jan.	2	15.0	...	...	16	161	—	5	—	—	8	—	13	0.08	
		Feb.	3	26.0	...	...	26	298	2	5	—	—	13	—	20	0.07	
		Mar.	2	22.0	...	...	22	308	1	—	—	—	19	—	20	0.06	
		Apr.	14	86.0	...	...	95	1,099	2	2	—	—	49	25	78	0.07	
		May	27	232.0	...	...	267	2,232	4	35	—	—	99	38	176	0.08	
		June	33	361.0	...	...	372	3,260	6	95	—	—	132	28	261	0.08	
		July	30	285.0	...	...	285	2,092	1	40	—	—	104	8	153	0.07	
		Aug.	29	246.0	...	...	246	1,731	1	40	—	—	84	14	139	0.08	
		Sept.	25	193.0	...	...	193	2,023	9	40	—	—	67	30	146	0.07	
		Oct.	17	101.0	...	...	102	1,122	1	28	—	—	15	24	68	0.06	
		Nov.	13	68.0	...	...	76	557	3	79	—	—	2	22	106	0.19	
		Dec.	7	40.0	...	...	44	431	4	20	—	—	3	24	51	0.12	
		Year	44	1,675.0	...	...	1,744	15,314	34	389	—	—	595	213	1,231	0.08	
26-50	26-50	Jan.	3	7.0	...	...	17	135	2	6	—	—	4	8	20	0.15	
		Feb.	2	7.0	...	...	10	92	2	2	—	—	4	6	14	0.15	
		Mar.	2	12.0	...	...	15	81	12	—	—	—	8	12	32	0.40	
		Apr.	3	15.0	...	...	24	153	15	15	—	—	11	60	101	0.66	
		May	4	9.0	...	...	19	205	7	9	—	—	7	34	77	0.38	
		June	5	29.0	...	...	42	351	10	45	—	—	13	90	158	0.45	
		July	4	14.0	...	...	32	216	9	117	—	—	60	186	186	0.86	
		Aug.	4	20.0	...	...	31	215	7	37	—	—	1	195	240	1.12	
		Sept.	5	14.0	...	...	25	163	12	27	—	—	+	86	125	0.77	
		Oct.	5	24.0	...	...	38	347	17	100	—	—	1	18	136	0.39	
		Nov.	3	18.0	...	...	24	262	13	66	—	—	1	20	100	0.38	
		Dec.	4	9.0	...	...	18	113	7	31	—	—	1	17	56	0.50	
		Year	6	178.0	...	...	295	2,333	113	455	—	—	51	626	1,245	0.53	
51-150	51-150	Jan.	1	3.0	8	5	5	27	—	5	—	—	—	—	5	0.19	
		Feb.	1	3.0	5	4	4	28	4	1	—	—	—	13	18	0.64	
		Mar.	1	2.0	4	4	4	20	3	—	—	—	6	9	0.45		
		Apr.	2	6.0	22	19	19	166	7	48	—	—	—	56	111	0.67	
		Oct.	1	1.0	6	5	5	56	3	23	—	—	1	1	28	0.50	
151-500	151-500	Year	2	15.0	45	37	37	297	17	77	—	—	1	76	171	0.58	
		Mar.	1	2.0	7	7	7	63	—	35	—	—	+	3	38	0.60	
		Apr.	1	3.0	20	18	18	198	7	122	—	—	1	6	136	0.69	
Total Subarea 4	Total 4X	Year	1	5.0	27	25	25	261	7	157	—	—	1	+	9	174	0.67
		Total	4X	52	1,873.0	...	...	2,101	18,205	171	1,078	—	—	1	647	924	2,821
<b>TOTAL OTTER TRAWLERS</b>			...	5,179.4	...	...	14,008	160,660	25,786	19,810	11,216	218	10,394	3,760	71,184	0.44	
<b>TOTAL OTTER TRAWLERS</b>			203	6,654.0	...	...	16,421	186,401	41,265	28,855	13,134	562	15,882	4,889	104,887	0.56	

TABLE 8 CANADA (Maritimes and Quebec) - 1954

Landings in Metric Tons Round Fresh.

PART II DORY SCHOONERS<sup>1</sup>

## A. HALIBUT FISHING

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hundreds of Lines	Cod	Haddock	Halibut	Other Ground-fish	Yield per Hundred Lines		
													Total	Cod	Halibut
3K	over 150	Aug.	1	1.0	16	11	10	44	—	—	37	—	37	—	0.84
		Sept.	1	1.0	26	17	11	47	—	—	26	—	26	—	0.55
		Year	1	2.0	42	28	21	91	—	—	83	—	63	—	0.69
4O	up to 150	April	1	1.0	18	...	...	...	—	—	7	—	7	—	...
		June	1	1.0	25	...	...	...	—	—	11	—	11	—	...
		July	1	1.0	20	...	...	...	—	—	25	17	44	—	...
		Sept.	1	1.0	27	...	...	...	6	—	17	7	30	—	...
		Year	2	4.0	90	...	...	...	8	—	60	24	92	—	...
	over 150	Feb.	1	1.0	25	22	10	32	—	—	24	—	24	—	0.75
		Mar.	1	1.0	26	22	8	26	—	—	21	—	21	—	0.81
		Apr.	2	1.7	36	30	14	52	12	—	22	15	49	0.23	0.42
		June	2	1.9	29	25	19	64	33	—	36	17	86	0.52	0.56
		July	1	1.0	20	17	8	28	—	—	22	—	22	—	0.79
		Sept.	1	1.0	14	...	...	...	—	—	22	—	22	—	...
		Year	2	7.6	150	...	...	...	45	—	147	32	224	—	...
	Total 30		4	11.6	240	...	...	...	53	—	207	56	316	—	...
3P	up to 150	Feb.	1	1.0	20	...	...	...	2	—	16	1	19	—	...
		Mar.	1	2.0	38	...	...	...	—	—	28	—	28	—	...
		Apr.	2	3.0	45	...	...	...	10	—	26	—	36	—	...
		May	2	3.0	47	...	...	...	43	—	53	2	98	—	...
		Aug.	1	1.0	23	...	...	...	22	—	12	—	34	—	...
		Oct.	1	2.0	39	...	...	...	20	—	16	12	48	—	...
		Year	2	12.0	212	...	...	...	97	—	151	15	263	—	...
		Total 30		4	12.0	212	...	...	97	—	151	15	263	—	...
	over 150	Feb.	1	1.0	16	14	7	16	2	—	37	—	39	0.12	2.31
		Mar.	2	1.9	27	20	15	30	2	—	24	—	26	0.07	0.80
		May	2	1.5	24	19	13	28	16	—	10	1	27	0.57	0.36
		June	2	1.1	17	...	...	...	31	—	15	2	48	—	...
		July	1	3.0	33	...	...	...	186	16	18	—	220	—	...
		Aug.	1	2.0	34	...	...	...	9	—	18	1	28	—	...
		Sept.	1	1.0	14	...	...	...	—	—	23	—	23	—	...
		Oct.	2	2.0	40	...	...	...	—	—	48	—	48	—	...
		Year	3	13.5	205	...	...	...	246	16	193	4	459	—	...
	Total 3P		5	25.6	417	...	...	...	343	16	344	19	722	—	...
Total Subarea 3			...	39.1	699	...	...	...	396	16	614	75	1,101	—	...
4R	over 150	May	1	0.6	9	9	7	25	—	—	6	—	6	—	0.24
4S	over 150	May	1	0.1	1	1	1	4	—	—	1	—	1	—	0.25
4V	over 150	Apr.	2	1.0	7	5	4	13	1	—	1	—	2	0.08	0.08
		May	2	0.7	12	11	9	35	—	—	12	—	12	—	0.34
		Year	2	1.7	19	18	13	48	1	—	13	—	14	0.02	0.27
	up to 150	July	1	1.0	22	...	...	...	5	—	15	6	26	—	...
4W	over 150	Mar.	1	0.1	1	1	1	3	—	—	—	—	—	—	—
		Apr.	1	0.3	2	1	1	2	—	—	—	—	—	—	—
		May	1	0.1	1	1	1	9	—	—	1	—	1	—	0.11
		Year	1	0.5	4	3	3	14	—	—	1	—	1	—	0.07
	Total 4W		2	1.6	26	...	...	...	5	—	18	6	27	—	...
Total Subarea 4			...	3.9	55	...	...	...	6	—	36	6	48	—	...
Total Halibut Fishing			...	43.0	754	...	...	...	402	16	650	81	1,149	—	...

## B. SALT FISHING

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Grounds	Days Fished	Hundreds of Lines	Cod	Cod Yield per Hundred Lines
3L	up to 150	June	1	0.0	1	1	1	5	4	0.80
		July	1	0.5	28	20	13	46	240	5.22
		Aug.	1	0.6	25	22	19	67	262	3.91
		Sept.	2	2.0	100	75	51	160	822	5.14
		Year	2	3.1	154	118	84	278	1,328	4.78
	over 150	July	8	3.6	206	162	123	576	1,321	2.29
		Aug.	2	0.9	36	27	24	93	301	3.24
		Sept.	9	7.2	337	246	189	586	3,468	5.92
		Year	11	11.7	579	435	336	1,255	5,090	4.06
Total 3L		13	14.8	733	653	220	1,833	8,418	4.19	

(Cont'd.)

<sup>1</sup>Dory Schooners carry 12 dories. Two men fish long lines of baited hooks from each dory. The schooners are classified, according to the object of the fishery, into:

A: Halibut Fishing—landing halibut gutted and iced

B: Salt Fishing—landing cod split and salted.

C: Fresh Fishing—landing mixed groundfish gutted and iced.

TABLE 8 CANADA (Maritimes and Quebec) - 1954

Landings in Metric Tons Round Fresh.

## PART II DORY SCHOONERS (Cont'd.)

## B. SALT FISHING (Cont'd.)

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Grounds	Days Fished	Hundreds of Lines	Cod	Cod Yield per Hundred Lines
3N	up to 150	June	1	0.2	8	7	5	19	24	1.26
		July	1	0.1	4	3	2	6	10	1.67
		Aug.	1	0.3	14	12	7	29	53	1.83
		Year	2	0.6	26	22	14	54	87	1.61
	over 150	May	1	0.1	4	3	1	4	5	1.25
		July	4	0.7	35	25	16	95	168	1.77
		Aug.	2	0.2	6	5	4	19	31	1.63
		Year	7	1.0	45	33	21	118	204	1.73
	Total 3N		9	1.6	71	55	36	172	291	1.68
3O	up to 150	June	1	0.8	32	27	18	86	190	2.21
		July	1	0.4	28	20	15	61	113	1.85
		Aug.	1	0.1	5	4	4	10	61	6.10
		Year	2	1.3	65	51	37	157	364	2.32
	over 150	May	3	2.9	105	74	58	246	518	2.11
		July	8	4.7	251	185	154	783	1,808	2.31
		Aug.	2	0.9	42	32	28	144	228	1.58
		Sept.	4	0.5	20	14	11	53	138	2.60
		Year	10	9.0	418	305	251	1,226	2,692	2.20
	Total 3O		12	10.3	483	356	288	1,383	3,056	2.21
3P	over 150	Sept.	4	2.3	94	87	84	205	1,386	6.66
		Total Subarea 3	...	29.0	1,381	1,031	587	3,293	11,131	3.38

## C. FRESH FISHING

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hundreds of Lines	Yield per Hundred Lines									
									Cod	Haddock	Halibut	Floounder	Other Ground-fish	Total	Cod	Haddock		
3L	over 150	June	1	0.8	5	5	3	12	19	—	—	2	—	21	1.58	—	—	
		July	1	0.9	8	5	5	27	64	6	—	—	—	72	2.37	0.09	—	
		Aug.	1	1.0	8	4	4	21	109	—	—	—	—	109	5.19	—	—	
		Sept.	1	3.0	24	13	13	56	343	—	—	—	—	343	6.13	—	—	
		Oct.	5	7.3	63	30	20	77	352	21	1	7	—	385	4.57	0.06	0.24	
		Nov.	2	2.0	16	9	6	20	49	12	—	—	—	62	2.45	0.24	—	
		Year	5	15.0	124	66	51	213	936	39	1	9	7	992	4.39	0.04	—	
	over 150	Jan.	1	1.0	8	6	2	11	23	—	—	—	—	23	2.09	—	—	
		May	1	0.2	1	1	1	8	12	—	—	—	—	12	1.50	—	—	
		June	1	0.8	6	4	4	37	66	11	6	1	—	84	1.78	0.30	0.23	
		July	1	2.1	16	11	11	79	159	18	6	2	—	185	2.01	0.52	0.09	
3P	over 150	Aug.	1	1.0	7	5	4	23	73	12	—	+	8	93	3.17	0.52	1.00	
		Sept.	1	0.7	7	4	2	4	3	4	—	1	8	8	0.75	—	0.47	
		Oct.	6	11.7	78	53	40	200	481	131	2	1	—	622	2.40	0.66	0.47	
		Nov.	2	2.0	12	8	5	30	74	14	—	—	1	89	2.47	0.47	—	
		Dec.	7	19.5	135	92	69	392	891	190	14	4	17	1,116	2.27	0.48	—	
		Year	7	19.5	135	92	69	392	891	190	14	4	17	1,116	2.27	0.48	—	
		Total Subarea 3	...	34.5	289	158	120	605	1,827	229	15	13	24	2,108	3.02	0.38	—	
	4V	up to 150	Mar.	1	0.7	7	5	3	12	30	—	1	—	3	34	2.50	—	—
			Apr.	1	2.0	19	14	9	41	118	11	2	1	—	134	2.88	0.27	0.03
			May	1	1.0	8	5	5	28	82	1	1	+	85	2.93	0.03	—	
			Year	1	3.7	34	24	17	81	230	12	4	1	6	253	2.84	0.15	—
		over 150	Jan.	5	5.0	44	31	18	88	312	3	—	—	—	315	3.55	0.03	—
			Feb.	6	9.6	64	41	25	138	349	10	1	2	4	366	2.53	0.07	—
			Mar.	5	4.3	29	20	17	90	224	20	2	3	3	249	2.49	0.22	—
			Apr.	6	8.8	73	51	42	248	729	22	12	19	8	790	2.94	0.09	—
			May	6	6.6	49	36	35	200	496	18	7	13	4	538	2.48	0.09	—
			June	1	0.3	2	2	2	16	24	3	1	3	—	31	1.50	0.19	—
			Nov.	5	4.3	38	23	17	61	208	38	1	2	2	251	3.41	0.62	—
			Dec.	1	2.0	16	11	7	34	75	14	—	—	89	2.21	0.41	—	
			Year	8	40.9	315	215	163	875	2,417	128	24	39	21	2,629	2.76	0.15	—
		Total 4V	9	44.6	349	239	180	966	2,647	140	28	40	27	2,882	2.77	0.18	—	
4W	up to 150	Mar.	1	1.3	12	7	5	21	8	44	1	1	2	56	0.38	2.10	—	
		Apr.	1	1.0	7	5	3	12	11	17	1	—	—	29	0.92	1.42	—	
		Year	1	2.3	19	12	8	33	19	61	2	1	2	85	0.58	1.85	—	
		over 150	Jan.	1	1.0	4	3	2	11	23	2	—	—	3	28	2.09	0.18	—
			Feb.	2	2.4	16	14	8	41	7	48	2	—	14	71	0.17	1.17	—
			Mar.	6	17.7	122	83	56	308	408	394	21	+	21	844	1.32	1.28	—
			Apr.	7	11.2	90	65	53	295	336	158	15	+	19	528	1.14	0.54	—
			May	2	1.2	9	6	5	27	64	16	1	2	1	84	2.37	0.59	—
			June	1	0.1	1	1	6	6	—	—	—	—	6	1,00	—	—	—
			Dec.	3	4.0	29	21	7	42	154	5	—	—	2	161	3.67	0.12	—
			Year	7	37.6	271	193	132	730	998	623	39	2	60	1,722	1.37	0.85	—
		Total 4W	8	39.9	290	205	140	763	1,017	684	41	3	62	1,807	1.60	0.90	—	
Total Subarea 4			...	84.5	639	444	320	1,719	3,664	824	69	43	89	4,688	2.13	0.48	—	
Total Fresh Fishing			...	119.0	898	602	440	2,324	5,491	1,053	84	56	113	6,797	2.36	0.45	—	
Total All Dory Schooners			191.0	3,033	...	...	...	17,024	1,069	734	56	194	19,077	...	...	...	...	

TABLE 8 CANADA (Maritimes and Quebec) - 1954  
PART III DANISH SEINERS

Landings in Metric Tons Round Fresh.

Subdiv.	Month	Vessels	Gross Tons	Trips	Days Fished	Hours Fished	Flounder <sup>1</sup>	Flounder Yield per Hour
4W	June	1	13	15.0	15	115	28	0.24
	July	1	13	15.0	15	118	23	0.19
	Aug.	1	13	16.0	16	138	33	0.24
	Sept.	1	13	11.0	11	76	17	0.22
	Year	1	13	57.0	57	447	101	0.23

<sup>1</sup>Reported as American Plaice but identification not certain.

PART IV LONG LINERS<sup>1</sup>

A. FRESH FISHING

Subdiv.	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hundreds of Lines	Cod	Haddock	Halibut	Flounder	Other Ground-fish	Total	Cod per Hundred Lines	Total per Hundred Lines
4V	Jan.	1	1.0	5	4	4	5	17	—	—	—	—	17	3.40	3.40
	Feb.	2	8.0	24	16	16	65	3	—	—	—	68	3.61	3.78	
	Nov.	1	1.0	1	...	...	2	1	—	—	—	3	...	...	
	Year	4	10.0	30	...	...	84	4	—	—	—	88	...	...	
4W	Jan.	2	4.0	14	8	6	8	25	1	—	—	1	27	3.13	3.38
	Feb.	1	3.0	21	...	...	7	4	—	—	—	12	...	...	
	Mar.	1	2.0	14	...	...	10	8	—	—	1	19	...	...	
	May	5	11.0	62	46	46	88	133	40	2	+	1	176	1.51	2.00
	June	2	6.0	28	14	14	24	27	11	1	—	1	40	1.13	1.67
	July	3	10.0	38	22	22	35	69	18	1	—	11	100	1.97	2.86
	Aug.	2	2.0	8	4	4	5	17	1	—	+	—	18	3.40	3.60
	Year	8	38.0	185	...	...	288	83	4	1	—	16	392	...	...
4X	Jan.	5	21.0	47	43	43	48	50	50	3	0	—	112	1.04	2.33
	Feb.	5	14.0	35	33	33	43	30	71	1	—	8	110	0.70	2.56
	Mar.	6	23.0	55	47	47	44	39	79	2	—	13	133	0.80	3.02
	Apr.	5	17.0	56	49	49	62	66	82	2	—	18	168	1.06	2.71
	Aug.	2	3.0	16	...	...	3	2	—	—	—	6	11	...	...
	Sept.	3	5.0	19	14	10	13	12	11	1	—	9	33	0.92	2.54
	Oct.	5	17.0	47	44	44	46	52	37	—	—	17	106	1.13	2.30
	Nov.	5	11.0	38	36	36	41	44	27	—	—	14	85	1.07	2.07
	Dec.	6	11.0	30	22	22	21	25	20	—	—	7	52	1.19	2.48
	Year	7	122.0	343	...	...	321	379	9	9	9	92	810	...	...
Total Subarea 4		...	170.0	558	...	...	693	466	13	10	108	1,290	...	...	

B. HALIBUT FISHING

Subdiv	Month	Vessels	Trips	Days Absent	Days on Ground	Days Fished	Hundreds of Lines	Cod	Haddock	Halibut	Flounder	Other Ground-fish	Total	Halibut per Hundred Lines	Total per Hundred Lines
30	July	1	1.0	17	...	...	...	—	—	12	—	1	12	...	...
	Aug.	1	1.0	15	...	...	...	1	—	10	—	—	1	12	...
	Year	...	2.0	32	...	...	...	1	—	22	—	1	24	...	...
3P	Apr.	2	2.0	30	...	...	...	1	—	13	—	1	15	...	...
	May	4	3.2	37	27	27	17	14	—	23	—	2	39	1.35	2.29
	Aug.	1	1.0	17	...	...	...	1	—	5	—	1	7	...	...
	Sept.	2	2.0	24	...	...	...	7	—	16	2	2	27	...	...
	Nov.	1	1.0	17	...	...	...	3	—	5	—	4	12	...	...
	Year	4	9.2	125	...	...	...	26	—	62	2	10	100	...	...
Total Subarea 3		...	11.2	157	...	...	27	—	84	2	—	11	124	...	...
4V	Apr.	1	0.1	1	1	1	1	—	—	—	—	—	—	—	—
	May	2	3.4	32	26	26	21	9	—	14	—	—	23	0.67	1.10
	June	2	1.4	20	17	15	6	1	—	4	—	—	5	0.67	0.83
	Dec.	1	4.0	11	...	...	...	57	1	—	—	1	59	...	...
	Year	2	8.9	64	...	...	...	87	1	18	—	1	87	...	...
4W	Jan.	1	1.0	7	...	...	...	1	—	1	—	—	2	...	...
	Feb.	1	1.0	16	...	...	...	—	—	6	—	—	6	...	...
	Mar.	1	1.0	10	...	...	...	—	—	2	—	—	2	...	...
	Apr.	3	4.9	59	48	38	29	11	—	18	—	—	29	0.62	1.00
	May	3	3.4	44	35	35	22	31	—	17	—	—	48	0.77	2.18
	June	2	1.6	21	15	15	11	5	—	5	—	5	15	0.45	1.36
	Aug.	1	1.0	14	...	...	...	—	—	5	—	5	—	...	...
	Sept.	1	1.0	5	...	...	...	—	—	1	—	—	1	...	...
	Year	6	14.9	176	...	...	...	48	—	56	—	5	108	...	...
4X	Aug.	1	1.0	4	...	...	...	—	—	1	—	—	1	...	...
	Sept.	1	1.0	5	...	...	...	—	—	1	—	—	1	...	...
	Year	2	2.0	9	...	...	...	—	—	2	—	—	2	...	...
Total Subarea 4		...	25.8	249	...	...	115	1	75	—	8	197	...	...	
Total B		...	37.0	406	...	...	142	1	159	2	17	321	...	...	
TOTAL LONG LINERS		207.0	964	...	...	...	835	467	172	12	125	1,611	...	...	

<sup>1</sup>The long liners are all less than 150 gross tons. In 3P, 4X and 4W they are between 51 and 150 gross tons.

TABLE 8 CANADA (Maritimes and Quebec) - 1954  
PART V MISCELLANEOUS

Landings in Metric Tons Round Fresh.

Subdiv.	Month	Cod	Haddock	Redfish	Halibut	Flounder	Other Groundfish	Total
4S	Apr.	—	—	—	2	—	—	2
	May	8	—	—	8	—	—	16
	June	673	—	—	6	—	—	679
	July	1,372	—	—	10	+	—	1,382
	Aug.	231	—	—	7	—	—	238
	Sept.	504	—	—	7	—	—	511
	Oct.	100	—	—	6	—	—	106
	Nov.	4	—	—	1	—	—	5
	Year	2,892	—	—	47	+	—	2,939
4T	Jan.	232	—	—	—	3	2	237
	Feb.	1	—	—	—	2	—	3
	May	965	—	29	2	—	—	996
	June	5,138	—	—	5	53	202	5,398
	July	3,044	—	57	5	95	780	3,981
	Aug.	3,282	13	41	11	203	376	3,926
	Sept.	4,832	72	53	7	123	307	5,394
	Oct.	1,276	33	1	1	406	253	1,970
	Nov.	488	112	—	1	215	436	1,252
	Dec.	335	2	—	—	210	191	738
	Year	19,893	232	181	32	1,310	2,847	23,885
4V	Jan.	1,220	14	—	2	4	6	1,246
	Feb.	478	2	—	—	—	2	482
	Mar.	313	1	—	—	—	2	316
	Apr.	440	3	—	—	—	1	444
	May	811	412	14	—	10	7	1,254
	June	914	494	—	30	59	196	1,693
	July	618	18	41	7	15	256	955
	Aug.	314	27	7	2	20	45	415
	Sept.	588	92	—	—	15	134	829
	Oct.	425	117	11	4	6	70	633
	Nov.	1,209	160	—	2	12	118	1,501
	Dec.	1,018	444	—	2	17	72	1,553
	Year	8,348	1,784	73	49	158	909	11,321
4W	Jan.	29	39	—	7	—	—	75
	Feb.	271	—	—	9	—	—	280
	Mar.	395	23	—	18	—	—	436
	Apr.	204	4	—	7	—	—	215
	May	935	733	—	62	—	—	1,730
	June	167	657	—	15	—	386	1,225
	July	976	6	—	26	—	400	1,408
	Aug.	344	42	—	26	—	272	684
	Sept.	193	33	—	20	—	171	417
	Oct.	353	127	—	12	—	135	627
	Nov.	602	45	—	6	—	167	820
	Dec.	600	609	—	4	—	79	1,292
	Year	5,069	2,318	—	212	—	1,610	9,209
4X	Jan.	482	587	—	7	—	84	1,160
	Feb.	803	252	—	7	+	179	1,241
	Mar.	747	377	—	26	6	189	1,345
	Apr.	1,827	604	—	91	39	537	3,098
	May	1,136	688	—	85	53	3,842	5,804
	June	2,717	554	—	100	49	5,418	8,838
	July	1,886	466	—	208	80	3,677	6,317
	Aug.	1,312	497	—	220	60	3,020	5,109
	Sept.	1,144	405	—	110	29	2,454	4,142
	Oct.	977	567	—	157	26	946	2,673
	Nov.	527	367	—	7	7	390	1,298
	Dec.	356	303	—	6	—	157	822
	Year	13,814	5,667	—	1,024	349	20,893	41,847
	Total Miscellaneous	49,816	10,001	264	1,364	1,817	25,959	89,211

## PART VI ADDITIONAL LANDINGS

	Subarea 3	4R	4S	4T	4V	4W	4X	Not Known	Total 4	SZ	Total <sup>1</sup>
Other Groundfish											
Skate	—	—	184	89	176	245	4	—	425	—	425
Capelin	—	—	—	370	—	—	—	—	273	—	273
Tomcod	—	—	—	—	—	—	—	—	370	—	370
<b>Total</b>	<b>—</b>	<b>—</b>	<b>184</b>	<b>459</b>	<b>176</b>	<b>245</b>	<b>4</b>	<b>—</b>	<b>1,068</b>	<b>—</b>	<b>1,068</b>
Pelagic Fish											
Herring	—	—	111	34,155	1,362	1,160	28,349	—	65,137	—	65,137
Herring (sardine) <sup>3</sup>	—	—	—	108	—	—	14,933	—	15,041	—	15,041
Mackerel	—	—	356	6,317	1,261	1,639	2,232	—	11,805	—	11,805
Tuna	—	—	—	—	—	5	156	—	161	—	161
Swordfish	678	—	—	—	—	—	—	1,594	1,594	114	2,386
<b>Total</b>	<b>678</b>	<b>—</b>	<b>467</b>	<b>40,580</b>	<b>2,623</b>	<b>2,804</b>	<b>45,670</b>	<b>1,594</b>	<b>93,738</b>	<b>114</b>	<b>94,530</b>
Other Fish											
Sturgeon	—	—	3	35	—	—	—	—	38	—	38
Eel	—	—	—	115	—	14	22	—	151	—	151
Alewives	—	—	—	7,380	32	115	2,107	—	9,634	—	9,634
Shad	—	—	—	520	8	10	137	—	675	—	675
Salmon	—	—	85	503	21	16	66	—	691	—	691
Trout	—	—	9	1	—	—	—	—	10	—	10
Smelt	—	—	9	1,963	12	24	43	—	2,051	—	2,051
Striped Bass	—	—	—	14	—	—	5	—	19	—	19
Mixed	—	—	5	274	—	38	—	—	317	—	317
<b>Total</b>	<b>—</b>	<b>—</b>	<b>111</b>	<b>10,805</b>	<b>73</b>	<b>217</b>	<b>2,380</b>	<b>—</b>	<b>13,586</b>	<b>—</b>	<b>13,586</b>
Shellfish											
Squid	—	—	—	42	5	23	—	—	70	—	70
Hard Clam	—	—	—	1,568	—	—	—	—	1,568	—	1,568
Razor Clam	—	—	—	66	1,848	88	1,509	—	3,511	—	3,511
Soft Clam	—	—	—	277	—	—	10	—	287	—	287
Surf Clam	—	—	—	82	—	—	—	—	82	—	82
Mussel	—	—	—	—	—	—	—	—	2,215	—	2,215
Oyster	1,170 <sup>2</sup>	1,379	—	2,04	8	3	—	—	4,617	1,034	6,821
Scallop	—	—	—	249	—	—	2,989	—	—	18,680	—
Periwinkle	—	—	—	10	—	—	6	—	16	—	16
Lobster	—	—	23	10,038	1,088	2,093	5,438	—	18,680	—	18,680
Crab	—	—	—	20	—	—	—	—	20	—	20
<b>Total</b>	<b>1,170</b>	<b>1,379</b>	<b>89</b>	<b>16,338</b>	<b>1,101</b>	<b>2,207</b>	<b>9,963</b>	<b>—</b>	<b>31,077</b>	<b>1,034</b>	<b>33,281</b>

<sup>1</sup>Additional landings consumed locally are not included. These represent a small proportion of the total landings.<sup>2</sup>Small Herring.<sup>3</sup>From 3P.

TABLE 9 CANADA (Newfoundland) - 1954

Landings in Metric Tons Round Fresh.

## PART I OTTER TRAWLERS

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Red-fish	Hali-but	Ameri-can Plaice	Witch	Wolf-fish	Po-lock	Total	Total Yield per Hour
3L	51-150	Aug.	1	0.5	2	1	8	+	—	—	—	+	—	—	—	+	+
151-500		Jan.	1	0.1	1	1	+	—	—	—	—	—	—	—	—	—	—
		Apr.	10	7.4	52	49	481	546	14	—	+	86	2	+	—	648	1.35
		May	10	7.1	45	43	390	341	9	90	+	9	—	—	—	449	1.15
		June	6	7.2	42	41	369	399	4	49	+	263	—	—	—	672	1.82
		July	6	7.9	49	49	481	105	—	292	—	326	—	—	—	724	1.51
		Aug.	4	4.7	32	29	283	73	—	—	+	238	—	—	—	311	1.10
		Sept.	2	2.0	14	14	103	72	—	—	—	48	—	—	—	120	1.16
		Oct.	4	2.6	18	15	107	209	—	—	—	10	—	—	—	219	2.05
		Nov.	5	4.3	24	22	163	77	—	—	—	126	—	—	—	203	1.25
		Year	17	43.3	277	263	2,377	1,822	23	392	+	1,106	2	1	—	3,346	1.41
		Total 3L	18	43.8	279	264	2,385	1,822	23	392	+	1,106	2	1	—	3,346	1.40
3N	151-500	Jan.	9	7.5	48	46	349	108	66	195	+	102	6	1	—	478	1.37
		Feb.	7	3.0	24	23	227	304	23	18	1	11	7	+	—	364	1.60
		Mar.	4	2.7	18	18	220	177	1	+	+	3	63	+	—	244	1.11
		Apr.	10	5.2	38	36	402	129	67	2	+	14	218	+	—	430	1.07
		May	14	15.4	102	98	1,085	498	470	+	1	247	213	+	—	1,429	1.32
		June	2	0.9	4	3	28	7	—	1	—	1	—	—	—	9	0.32
		July	3	3.5	20	19	171	33	—	111	+	129	—	—	—	274	1.60
		Aug.	4	3.2	24	21	200	11	—	116	+	68	—	—	—	196	0.98
		Sept.	3	3.8	26	23	251	7	—	158	—	121	—	—	—	286	1.14
		Oct.	7	8.2	56	46	380	8	—	24	—	435	—	—	—	467	1.23
		Nov.	5	7.0	43	42	437	24	2	81	+	329	2	—	—	438	1.00
		Dec.	4	1.2	7	5	36	8	—	6	—	22	+	—	—	37	1.03
		Year	21	61.6	410	380	3,786	1,314	629	712	2	1,482	509	4	—	4,852	1.23
3O	151-500	Jan.	17	19.8	136	124	1,006	860	86	108	3	25	75	+	13	1,170	1.16
		Feb.	16	20.7	144	133	1,264	1,022	481	83	9	45	75	+	22	1,737	1.37
		Mar.	17	35.2	225	200	2,038	1,269	996	34	18	32	375	1	—	2,725	1.34
		Apr.	18	31.4	218	198	1,910	584	1,185	7	7	50	255	2	—	2,090	1.09
		May	15	12.8	80	70	643	214	273	22	2	22	88	4	1	626	0.97
		June	2	1.3	7	6	41	5	79	8	+	—	—	—	—	92	2.24
		Aug.	1	1.0	5	4	37	2	59	—	—	—	—	—	—	61	1.65
		Sept.	1	0.1	+	2	—	—	—	—	—	—	—	—	—	—	—
		Nov.	9	4.1	24	23	166	48	81	69	+	+	1	+	—	199	1.20
		Dec.	7	5.1	24	21	161	212	14	8	1	6	2	+	—	243	1.51
		Year	22	131.5	863	779	7,269	4,216	3,294	339	40	180	871	7	36	8,943	1.23
3P	0-50	May	1	3.0	6	6	34	1	+	8	—	—	3	+	1	13	0.38
		June	1	1.0	1	1	4	—	—	8	—	—	—	—	—	8	2.00
		July	2	7.0	9	9	50	1	67	4	—	+	—	—	—	72	1.44
		Aug.	3	16.0	19	19	113	1	222	—	—	1	—	—	—	224	1.98
		Sept.	5	19.0	19	19	100	2	235	11	—	+	+	—	—	248	2.48
		Oct.	4	11.0	11	11	62	3	94	1	—	+	+	—	—	98	1.58
		Dec.	3	5.0	5	5	27	+	—	8	—	—	7	—	—	15	0.56
		Year	7	62.0	70	70	390	8	618	40	—	1	10	+	1	678	1.74
51-150		Jan.	2	8.0	26	24	150	3	59	89	—	2	+	+	—	153	1.02
		Feb.	2	9.0	46	37	218	8	49	222	+	3	+	—	282	1.29	
		Mar.	2	10.0	49	41	272	14	63	194	+	3	—	—	274	1.01	
		Apr.	3	11.9	44	42	374	45	89	211	1	1	12	1	—	360	0.96
		May	4	11.1	47	46	428	73	143	84	+	9	10	2	—	321	0.75
		June	4	14.0	35	33	324	13	307	180	+	1	+	1	—	502	1.55
		July	3	13.0	29	28	287	18	398	82	+	2	+	1	—	501	1.75
		Aug.	4	17.5	48	47	391	8	495	111	+	1	+	+	—	615	1.57
		Sept.	4	23.0	54	51	422	12	663	86	+	+	+	+	—	761	1.80
		Oct.	4	17.0	51	44	318	11	431	112	+	+	+	+	—	554	1.74
		Nov.	3	15.0	44	42	301	13	371	66	+	1	+	—	—	451	1.50
		Dec.	5	16.0	53	47	284	5	333	45	+	+	+	+	—	383	1.35
		Year	6	165.5	526	482	3,769	223	3,401	1,482	1	16	29	5	+	5,157	1.37
151-500		Jan.	15	24.6	105	93	792	619	599	25	5	5	2	1	—	1,256	1.59
		Feb.	18	32.3	169	155	1,293	309	1,069	240	12	50	8	2	3	1,693	1.31
		Mar.	9	26.1	98	86	805	108	672	120	16	4	10	2	—	932	1.16
		Apr.	7	20.9	74	69	652	130	441	96	7	2	14	3	11	704	1.08
		May	11	14.5	69	66	703	194	661	87	6	39	14	9	—	1,010	1.44
		June	10	12.9	49	47	419	56	965	85	2	2	1	6	—	1,117	2.67
		July	5	9.6	34	33	238	16	491	75	+	2	+	1	—	585	2.03
		Aug.	7	10.4	46	40	269	18	787	—	+	3	—	—	—	808	3.00
		Sept.	10	16.0	68	57	451	47	1,231	—	+	15	—	—	—	1,293	2.87
		Oct.	14	28.4	104	88	761	109	1,647	22	+	4	—	—	—	1,782	2.34
		Nov.	14	36.7	116	112	1,014	270	2,459	113	+	6	+	+	—	2,848	2.81
		Dec.	17	45.6	152	145	1,219	63	3,077	36	+	4	+	+	—	3,180	2.61
		Year	23	278.0	1,084	991	8,666	1,939	14,099	899	48	136	49	24	14	17,208	1.99
Total 3P		36	505.5	1,680	1,543	12,825	2,170	18,118	2,421	49	153	88	29	15	23,043	1.80	
not known	151-500	May	1	1.0	7	6	52	10	20	47	+	13	+	+	—	90	1.73
		Dec.	1	0.4	3	3	26	+	—	62	+	—	—	—	—	62	2.38
		Year	1	1.4	10	9	78	10	20	109	+	13	+	+	—	192	1.95
Total Subarea 3		38	743.8	3,242	2,975	26,342	9,532	22,044	3,973	91	2,934	1,470	41	81	40,136	1.52	

TABLE 9 (Continued) CANADA (Newfoundland) - 1954

Landings in Metric Tons Round Fresh

## PART I OTTER TRAWLERS (Cont'd)

Subdiv.	Tonnage Class	Month	Vessels	Trips	Days on Ground	Days Fished	Hours Fished	Cod	Haddock	Redfish	Halibut	American Plaice	Witch	Wolf-fish	Po-lock	Total	Total Yield per Hour
4R	51-150	Apr. Aug.	1 1	0.1 1.0	+ 3	+ 3	2 34	- +	- -	22	-	-	- +	-	-	22	0.65
		Year		1	1.1	3	3	36	+	-	22	-	- +	-	-	22	0.61
	151-500	June July Aug. Sept. Oct. Nov.	4 3 5 7 5 2	2.6 4.0 13.7 10.4 6.5 1.3	16 21 69 54 41 10	16 19 66 51 37 9	157 252 729 646 439 79	1 2 7 13 23 2	— + 1,033 + + 1	194 245 730 538 538 63	- + + + + +	-	-	-	-	195 247 1,041 743 562 65	1.24 0.98 1.43 1.15 1.23 0.82
		Year		10	38.5	211	198	2,302	48	2	2,803	+	+	+	-	2,853	1.24
		Total 4R	11	39.6	214	201	2,338	48	2	2,825	+	+	+	+	-	2,875	1.23
4S	51-150	June	1	0.2	1	1	12	+	-	9	-	-	- +	-	-	9	0.75
	151-500	Sept. Oct.	2 4	0.5 2.3	3 16	3 14	36 164	- -	- -	31 217	+	-	-	-	-	31 217	0.86 1.32
		Year	4	2.8	19	17	200	-	-	248	+	-	-	-	-	248	1.24
		Total 4S	5	3.0	20	18	212	+	-	257	+	-	- +	-	-	257	1.21
4T	51-150	May June	2 1	2.6 0.8	15 4	13 4	128 60	10 1	-	54 49	+	- + 4	- +	-	-	68 50	0.53 0.83
		Year	3	3.4	19	17	188	11	-	103	+	- + 4	- +	-	-	118	0.55
	151-500	May June Aug.	4 10 1	6.3 18.0 1.0	31 91 6	29 90 6	352 973 67	13 22 2	— + 1,156 —	296 1,156 117	— + —	1 2 1	5 2 1	— + —	-	314 1,182 117	0.89 1.21 1.75
		Year	11	25.3	128	125	1,392	35	2	1,569	+	1	7	+	-	1,614	1.16
		Total 4T	14	28.7	147	142	1,580	46	2	1,672	+	1	11	+	-	1,732	1.10
4V	51-150	May	1	0.3	1	1	13	1	-	5	-	- +	- +	-	-	6	0.46
	151-500	June July Sept. Dec.	5 2 1 1	4.2 1.1 0.3 0.5	25 6 1 2	24 6 1 1	270 50 4 11	+	— + 17	303 45 1	— + 1	1 1 1	1 1 1	— + —	-	304 45 18	1.13 0.90 1.64
		Year	7	6.1	34	32	335	17	+	348	+	1	1	+	-	367	1.10
		Total 4V	8	6.4	35	33	348	18	+	353	+	1	1	+	-	373	1.07
Total Subarea 4			17	77.7	416	394	4,478	112	4	5,107	+	2	12	+	-	8,237	1.17
TOTAL OTTER TRAWLERS			821.5	3,658	3,369	30,820	9,644	22,048	9,080	91	2,936	1,482	41	51	46,373	1.47	

## PART II DANISH SEINERS

Subdiv.	Month	Vessels	Trips <sup>1</sup>	Days Fished	Drags	Cod	Haddock	Redfish	Halibut	American Plaice	Witch	Wolf-fish	Total	Witch per Drag	
3O	Mar.	1	0.6	5	10	+	1	-	+	-	1	-	2	0.10	
3P	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	5 6 7 6 5 6 2 1 1 3 1 4	24.0 31.0 49.4 48.0 28.0 21.0 18.0 8.0 4.0 6.0 3.0 9.0	42 67 77 78 86 68 75 23 18 17 9 25	131 179 257 289 341 296 370 114 77 68 26 82	1 1 2 3 2 2 2 1 1 6 1 1	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	2 4 3 4 1 1 2 1 1 1 1 1	70 125 114 140 167 90 98 32 37 26 6 32	73 130 119 147 170 101 106 34 37 27 6 34	0.53 0.70 0.44 0.48 0.49 0.30 0.26 0.28 0.48 0.38 0.23 0.39	
	Year	9	249.4	585	2,230	14	1	16	-	16	16	937	+	984	0.42
	Total	9	250.0	590	2,240	14	2	16	+	16	16	938	+	986	0.42

<sup>1</sup>843 days absent.

## PART III LONG LINERS (Offshore)

Subdiv.	Month	Vessels	Trips	Cod	Haddock	Halibut	Wolf-fish	Total
3O	April	1	1	2	+	2	+	4

TABLE 9 CANADA (Newfoundland) - 1954

Landings in Metric Tons Round Fresh.

## PART IV MISCELLANEOUS (Inshore Boats)

Subdiv.	Month	Cod <sup>1</sup>	Haddock	Redfish	Halibut	Flounder	Wolffish	Pollock	Total
2G	April	+	—	—	—	—	—	—	+
	May	+	—	—	—	—	—	—	+
	June	4	—	—	—	—	—	—	4
	July	9	—	—	—	—	—	—	9
	Aug.	9	—	—	—	—	—	—	9
	Sept.	5	—	—	—	—	—	—	5
	Oct.	+	—	—	—	—	—	—	—
	Year	27	—	—	—	—	—	—	27
2H	April	+	—	—	—	—	—	—	+
	May	+	—	—	—	—	—	—	+
	June	272	—	—	—	—	—	—	272
	July	542	—	—	—	—	—	—	542
	Aug.	542	—	—	—	—	—	—	542
	Sept.	271	—	—	—	—	—	—	271
	Oct.	+	—	—	—	—	—	—	—
	Year	1,627	—	—	—	—	—	—	1,627
2J	April	1	—	—	—	—	—	—	1
	May	3	—	—	—	—	—	—	3
	June	1,674	—	—	—	—	—	—	1,674
	July	3,344	—	—	—	—	—	—	3,344
	Aug.	3,344	—	—	—	—	—	—	3,344
	Sept.	1,672	—	—	—	—	—	—	1,672
	Oct.	1	—	—	—	—	—	—	1
	Year	10,039	—	—	—	—	—	—	10,039
Total Subarea 2 <sup>1</sup>		11,693	—	—	—	—	—	—	11,693
3K	April	7	—	—	—	—	—	—	7
	May	14	—	—	—	—	—	—	14
	June	4,556	—	—	—	—	—	—	4,556
	July	37,452	—	—	—	—	—	—	37,452
	Aug.	23,384	—	—	—	—	—	—	23,384
	Sept.	10,517	—	—	—	—	—	—	10,517
	Oct.	5,277	—	—	—	—	—	—	5,277
	Nov.	1,059	—	—	—	—	—	—	1,059
	Dec.	328	—	—	—	—	—	—	328
	Year	82,594	—	—	—	—	—	—	82,594
3L	Jan.	12	—	—	—	—	—	—	12
	Feb.	34	—	—	—	—	—	—	34
	Mar.	63	—	—	—	—	—	—	63
	Apr.	21	—	—	—	—	—	—	21
	May	183	—	—	—	—	—	—	183
	June	17,380	—	—	—	—	—	—	17,380
	July	41,955	—	—	—	—	—	—	41,955
	Aug.	17,750	—	—	—	—	—	—	17,750
	Sept.	11,083	—	—	—	—	—	—	11,083
	Oct.	3,281	—	—	—	—	—	—	3,281
	Nov.	1,162	—	—	—	—	—	—	1,162
	Dec.	229	—	—	—	—	—	—	229
	Year	93,153	—	—	—	—	—	—	93,153
3P	Jan.	162	72	1	—	19	+	—	254
	Feb.	947	77	1	1	19	4	—	1,049
	Mar.	1,654	67	1	5	+	10	—	1,737
	Apr.	1,681	92	1	10	32	20	7	1,843
	May	2,060	67	2	8	21	19	28	2,205
	June	5,165	86	1	11	25	20	17	5,325
	July	8,321	59	1	8	42	10	12	8,453
	Aug.	6,301	18	+	2	26	8	13	6,368
	Sept.	2,962	115	+	2	12	7	17	3,115
	Oct.	1,384	7	+	2	40	5	14	1,452
	Nov.	994	127	+	2	28	1	5	1,157
	Dec.	705	147	2	2	22	1	+	879
	Year	32,336	934	10	53	288	108	113	33,837
Total Subarea 3		208,083	934	10	53	286	108	113	209,584
4R	Jan.	109	—	—	—	—	—	—	109
	Feb.	48	—	—	—	—	—	—	48
	Mar.	3	—	—	—	—	—	—	3
	Apr.	6	—	—	—	—	—	—	6
	May	168	—	—	+	—	—	—	168
	June	592	—	—	20	—	—	—	612
	July	9,627	—	—	4	—	—	—	9,631
	Aug.	3,913	—	—	4	—	—	—	3,917
	Sept.	1,489	—	—	3	—	—	—	1,492
	Oct.	417	—	—	1	—	—	—	418
	Nov.	33	—	—	—	—	—	—	33
	Dec.	8	—	—	—	—	—	—	8
	Year	16,413	—	—	32	—	—	—	16,445
Total Miscellaneous		236,189	934	10	85	286	108	113	237,722
TOTAL NEWFOUNDLAND		245,849	22,984	9,108	178	5,668	146	164	284,088

<sup>1</sup>Allocation of the landings of cod by month in Subarea 2 is by the Markets and Economics Service, Dept. of Fisheries, St. John's, Nfld., and is according to their idea of the build up and dropping off of the Labrador fishery.

TABLE 9 CANADA (Newfoundland) - 1954

Landings in Metric Tons Round Fresh.

PART V SPECIAL EFFORT DATA<sup>1</sup>

	Jan.	Feb.	Mar.	Apr.	May	Jun.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
<b>COD</b>													
151-500 Gross Tons Class													
3L	No. of ships	—	—	—	9	10	3	2	2	4	4	—	16
	Hours fished	—	—	—	389	308	154	13	3	60	107	36	1,070
	Cod landed	—	—	—	476	325	298	17	3	66	209	36	1,430
3N	No. of ships	6	5	4	2	7	1	—	—	—	—	—	15
	Hours fished	71	156	220	26	325	26	—	—	—	—	—	823
	Cod landed	42	265	177	25	336	7	—	—	—	—	—	852
3O	No. of ships	15	14	13	10	8	1	—	—	—	7	6	20
	Hours fished	759	910	816	411	167	2	—	—	—	65	144	3,274
	Cod landed	765	865	811	341	139	3	—	—	—	42	210	3,176
3P	No. of ships	10	9	3	2	—	1	—	—	—	4	7	17
	Hours fished	324	183	24	120	—	1	—	—	—	11	97	780
	Cod landed	595	229	11	47	—	+	—	—	—	7	139	12
													1,040
<b>HADDOCK</b>													
51-150 Gross Tons Class													
3P	No. of ships	1	1	1	1	2	3	2	3	3	3	3	4
	Hours fished	40	40	46	68	57	182	174	126	158	134	77	92
	Haddock landed	59	47	54	29	47	289	392	269	413	308	155	206
151-500 Gross Tons Class													
3L	No. of ships	—	—	—	1	2	—	—	—	—	—	—	3
	Hours fished	—	—	—	20	9	—	—	—	—	—	—	29
	Haddock landed	—	—	—	9	6	—	—	—	—	—	—	15
3N	No. of ships	2	1	—	4	8	1	—	—	—	—	—	13
	Hours fished	39	7	—	61	234	1	—	—	—	—	—	341
	Haddock landed	39	7	—	23	443	+	—	—	—	—	—	512
3O	No. of ships	4	7	13	16	11	—	—	—	—	—	3	18
	Hours fished	80	166	817	1,187	227	—	—	—	—	—	62	2
	Haddock landed	66	164	765	1,078	200	—	—	—	—	—	78	2
3P	No. of ships	8	16	8	6	10	8	3	7	9	12	13	21
	Hours fished	450	846	612	458	578	307	224	208	311	567	673	828
	Haddock landed	564	1,029	616	421	620	941	491	604	980	1,370	2,046	2,341
													12,023
<b>REDFISH<sup>2</sup></b>													
0-50 Gross Tons Class													
3P	No. of ships	—	—	—	—	—	1	—	—	—	—	—	1
	Hours fished	—	—	—	—	—	4	—	—	—	—	—	5
	Redfish landed	—	—	—	—	—	8	—	—	—	—	—	4
51-150 Gross Tons Class													
3P	No. of ships	2	2	2	2	3	1	2	2	2	2	2	4
	Hours fished	110	178	224	168	280	71	72	137	136	113	86	72
	Redfish landed	89	210	189	182	83	63	41	81	85	108	66	40
151-500 Gross Tons Class													
3L	No. of ships	—	—	—	—	3	1	3	—	—	—	—	6
	Hours fished	—	—	—	—	64	9	136	—	—	—	—	209
	Redfish landed	—	—	—	—	89	10	292	—	—	—	—	391
3N	No. of ships	6	—	—	1	—	—	1	2	2	—	2	9
	Hours fished	171	—	—	18	—	—	56	102	106	—	53	4
	Redfish landed	156	—	—	1	—	—	111	116	158	—	81	6
3O	No. of ships	4	—	—	—	1	1	—	—	—	—	2	8
	Hours fished	46	2	—	—	10	2	—	—	—	—	39	14
	Redfish landed	44	—	—	—	18	8	—	—	—	—	68	8
3P	No. of ships	2	6	5	2	3	2	2	—	—	2	3	11
	Hours fished	18	225	149	62	74	97	64	—	—	26	94	35
	Redfish landed	13	157	75	54	66	83	75	—	—	22	78	29
4R	No. of ships	—	—	—	—	—	3	3	5	6	5	2	0
	Hours fished	—	—	—	—	—	96	252	685	523	439	79	2,074
	Redfish landed	—	—	—	—	—	123	245	971	624	538	63	2,564
4T	No. of ships	—	—	—	—	3	9	—	—	—	—	—	9
	Hours fished	—	—	—	—	330	850	—	—	—	—	—	1,180
	Redfish landed	—	—	—	—	290	1,035	—	—	—	—	—	1,325
<b>AMERICAN PLAICE</b>													
151-500 Gross Tons Class													
3L	No. of ships	—	—	—	2	—	5	3	4	1	—	4	11
	Hours fished	—	—	—	34	—	205	278	273	43	—	127	960
	Am. plaice landed	—	—	—	21	—	216	293	238	30	—	124	922
3N	No. of ships	3	—	—	—	6	—	2	3	1	6	4	12
	Hours fished	68	—	—	—	306	—	114	99	145	320	379	32
	Am. Plaice landed	93	—	—	—	177	—	129	68	121	435	325	21
3O	No. of ships	1	—	—	1	1	—	—	—	—	—	—	4
	Hours fished	57	3	—	3	4	—	—	—	—	—	—	67
	Am. Plaice landed	16	3	—	2	2	—	—	—	—	—	—	23
3P	No. of ships	—	1	1	1	—	—	—	—	—	—	1	3
	Hours fished	—	39	3	3	—	—	—	—	—	—	6	51
	Am. Plaice landed	—	15	—	—	—	—	—	—	—	—	1	16
<b>WITCH</b>													
151-500 Gross Tons Class													
3N	No. of ships	—	1	—	5	5	—	—	—	—	1	—	8
	Hours fished	—	4	—	297	175	—	—	—	—	4	—	480
	Witch landed	—	+	—	212	136	—	—	—	—	2	—	350
3O	No. of ships	2	1	8	7	3	—	—	—	—	—	—	13
	Hours fished	22	13	190	188	58	—	—	—	—	—	—	471
	Witch landed	10	5	144	128	40	—	—	—	—	—	—	327
3P	No. of ships	—	—	—	—	—	1	—	—	—	—	—	1
	Hours fished	—	—	—	—	—	4	—	—	—	—	—	4
	Witch landed	—	—	—	—	—	1	—	—	—	—	—	1

<sup>1</sup>The effort recorded here for a particular species is actual effort toward the catch of that species; other species caught being incidental.

<sup>2</sup>REDFISH.  
For Trawlers of the 51-150 Gross tons class fishing in Subarea 4 the special effort data is the same as given in Part I. For trawlers of the 151-500 gross tons class the special effort data for 4S and 4V is the same as given in Part I and is not reprinted here.

TABLE 9 CANADA (Newfoundland) - 1954

Landings in Metric Tons Round Fresh.

## PART VI ADDITIONAL LANDINGS

	2G	2H	2J	Total 2	3K	3L	3P	Total 3	4R	Area <sup>1</sup> not Known	Total
Other Groundfish:											
Capelin	—	—	—	—	109	87	—	176	8	14,207	14,388
Pelagic Fish:											
Herring	—	—	—	—	171	718	6,760	7,649	4,662	2,223	14,534
Mackerel	—	—	—	—	366	168	332	866	—	110	976
Swordfish	—	—	—	—	—	—	3	3	—	—	3
Total	—	—	—	—	537	886	7,095	8,518	4,662	2,333	18,513
Other Fish:											
Salmon	—	—	389	389	255	234	92	581	98	—	1,068
Trout	98	38	—	136	+ —	—	—	+ —	+ —	—	136
Smelt	—	—	—	—	14	—	—	15	—	—	15
Eels	—	—	—	—	+ —	—	—	+ —	—	—	+ —
Total	98	38	389	525	269	234	93	596	98	—	1,219
Shellfish:											
Squid	—	—	—	—	21	—	—	22	—	—	6,658
Mussel	—	—	—	—	—	+	—	+	—	—	6,680
Scallop	—	—	—	—	547	313	481	1,341	1,084	—	1,084
Lobster	—	—	—	—	—	—	—	—	1,036	—	2,377
Total	—	—	—	—	568	314	481	1,363	2,120	6,658	10,141

<sup>1</sup>Landings consumed locally for bait and other purposes

TABLE 10 DENMARK (Faroes) - 1954.

Landings in Metric Tons Round Fresh.

## SUBAREA 1

Method of Fishing	Vessels	Mean Gross Tonnage	Crew	Trips	Days Absent	Days on Grounds	Cod	Halibut	Cusk	Total	Cod Yield Per Day on Grounds
Line Fishing											
Small shore boats	57	2.5	224	57	8,220	7,132	5,467	—	—	5,467	0.77
Hand line (Dory sch.)	5	161.8	121	5	348	278	2,264	—	—	2,264	8.14
Long Liners	29	129.6	543	29	1,856	1,547	9,384	32	16	9,432	6.07
<b>Sub-total</b>	<b>91</b>	<b>51.7</b>	<b>888</b>	<b>91</b>	<b>10,424</b>	<b>8,957</b>	<b>17,115</b>	<b>32</b>	<b>16</b>	<b>17,163</b>	<b>1.91</b>
Otter Trawlers											
51-150 gross tons	2	116.0	32	2	118	94	733	—	—	733	7.80
151-500 "	5	301.2	127	6	165	100	3,356	—	—	3,356	33.56
Over 500 "	3	633.3	119	11	559	387	10,156	—	—	10,156	26.24
<b>Sub-total</b>	<b>10</b>	<b>363.8</b>	<b>278</b>	<b>19</b>	<b>842</b>	<b>581</b>	<b>14,245</b>	<b>—</b>	<b>—</b>	<b>14,245</b>	<b>24.50</b>
<b>TOTAL</b>	<b>101</b>	<b>82.6</b>	<b>1,166</b>	<b>110</b>	<b>11,366</b>	<b>9,538</b>	<b>31,360</b>	<b>32</b>	<b>16</b>	<b>31,408</b>	<b>3.29</b>

TABLE 11 DENMARK (Greenland) - 1954.

Landings in Metric Tons Round Fresh.

## INSHORE BOATS

Subdiv.	Days of Fishing Season	Days Fished	Men	Man Days Fished	Cod	Halibut	Wolffish	Greenland Halibut	Total <sup>1</sup> Groundfish	Deep Sea <sup>2</sup> Prawn	Cod Yield Per Man Day Fished
1A	83	56	258	14,448	950	—	—	810	1,760	217	0.07
1B	165	88	585	51,480	6,164	40	73	—	6,277	—	0.12
1C	195	152	215	32,680	3,118	12	2,054	—	5,184	—	0.10
1D	183	124	215	26,660	3,275 <sup>3</sup>	—	—	—	3,275	—	0.12
1E	198	147	143	21,021	1,773	—	—	—	1,773	—	0.08
1F	270	153	430	65,790	3,418	3	—	—	3,421	171	0.05
Not Known	—	—	—	—	—	—	—	70	70	—	—
<b>TOTAL</b>	—	—	1,846	212,079	18,698	55	2,127	880	21,760	388	0.08

<sup>1</sup>In addition 300 tons shark liver.<sup>2</sup>Including cod brought to the factory ship M/S "Greenland."<sup>3</sup>Pandalus borealis.

TABLE 12 FRANCE - 1954

Landings in Metric Tons Round Fresh.

## PART I TOTAL LANDINGS FROM THE CONVENTION AREA.

Subarea	Gear	Cod	Haddock	Redfish	Halibut	American Plaice	Witch	Silver Hake	Skate	Herring	Mackerel	Total
Subarea 1	(Otter Trawlers) <sup>1</sup>	64,095	—	—	—	—	—	—	—	—	—	64,095
Subarea 2	(Otter Trawlers) <sup>1</sup>	4,117	—	—	—	—	—	—	—	—	—	4,117
Subarea 3	(Otter Trawlers) <sup>1</sup>	44,836	—	—	—	—	—	—	—	—	—	44,836
	(Otter Trawlers) <sup>2</sup>	305	—	—	—	—	—	—	—	—	—	305
	(Otter Trawlers) <sup>3</sup>	559	1,628	32	2	—	73	—	—	—	—	2,294
	Motor Dories <sup>3</sup>	4,760	408	—	1	22	—	209	5	1	21	5,427
	Total Subarea 3	50,460	2,036	32	3	22	73	209	5	1	21	52,862
Subarea 4	(Otter Trawlers) <sup>4</sup>	37,013	—	—	—	—	—	—	—	—	—	37,013
	<b>TOTAL</b>	<b>155,685</b>	<b>2,036</b>	<b>32</b>	<b>3</b>	<b>22</b>	<b>73</b>	<b>209</b>	<b>5</b>	<b>1</b>	<b>21</b>	<b>158,087</b>

<sup>1</sup>Otter Trawlers landing in France. These landings are given in greater detail in Part III<sup>2</sup>Landed in St. Pierre et Miquelon by vessels from France.<sup>3</sup>Landed in St. Pierre et Miquelon by local vessels.<sup>4</sup>Landed in St. Pierre et Miquelon by vessels from France.PART II FISHING EFFORTS AND LANDINGS FOR 15 OF THE 33 FRENCH OTTER TRAWLERS.<sup>1</sup>

Subarea	Vessels	Mean Gross Tonnage	Average Horsepower	Days <sup>5</sup> Fished	% Large <sup>2</sup>	% Medium <sup>2</sup>	% Small <sup>2</sup>	Cod <sup>3</sup>	% of Total <sup>4</sup> Cod	Cod Yield Per Day Fished
1	15	1,430	1121	1,179	4.2	35.1	60.7	43,542	67.9	36.9
2	13	1,436	1124	81	—	5.2	94.8	2,776	67.4	34.3
3	15	1,430	1121	594	8.6	32.5	58.9	18,169	40.5	30.6
4	15	1,430	1121	621	7.6	31.9	60.5	21,352	57.7	34.4
<b>TOTAL</b>	<b>15</b>	<b>1,430</b>	<b>1,121</b>	<b>2,475</b>	<b>6.2</b>	<b>32.7</b>	<b>61.0</b>	<b>85,839</b>	<b>57.2</b>	<b>34.7</b>

<sup>1</sup>The 15 vessels are of the 68 metre class.<sup>2</sup>Landed by the 15 vessels of the 68 metre class.<sup>3</sup>Average Distribution of the Days Absent of an Otter Trawler

of the 68 metre class was as follows:

Average number of days en route			70	
"	"	"	lying to	17
"	"	"	fishing	165
"	"	"	absent	252

<sup>2</sup>Based on the catches of all 33 otter trawlers.<sup>4</sup>The catch of the 15 vessels expressed as a percentage of that made by all the otter trawlers.

## PART III OTTER TRAWLERS LANDING IN FRANCE

Subdiv.	Month	Cod			
		Large	Medium	Small	Total
1B	June	3	9	108	120
	July	156	2,151	7,297	9,607
	Aug.	88	1,429	3,630	5,147
	Sept.	294	2,729	5,915	8,938
	Oct.	892	5,160	7,233	13,285
	Nov.	9	141	225	375
1C	Year	1,442	11,622	24,408	37,472
	May	4	24	46	74
	June	68	1,061	1,970	3,099
	July	—	430	1,046	1,476
	Aug.	6	19	47	66
	Sept.	1	18	33	57
	Oct.	3	33	102	136
1D	Year	82	1,621	3,380	5,083
	May	402	2,366	1,911	4,679
	June	732	6,249	8,073	15,054
	July	6	116	324	446
	Aug.	6	54	129	189
	Sept.	17	153	285	455
	Oct.	22	308	369	699
Total Subarea 1	Year	1,185	9,255	11,100	21,540
		2,709	22,498	38,888	64,095

TABLE 12 (Cont'd) FRANCE - 1954

Landings in Metric Tons Round Fresh.

## PART III OTTER TRAWLERS LANDING IN FRANCE. (Cont'd.)

Subdiv.	Month	Cod			Total
		Large	Medium	Small	
2H	Oct.	—	2	1	3
2J	Oct.	—	3	81	84
	Nov.	—	183	2,338	2,521
	Dec.	1	27	1,481	1,509
	Year	1	213	3,900	4,114
Total Subarea 2		1	215	3,901	4,112
3K	Feb.	—	2	6	8
	Aug.	—	6	86	92
	Sept.	184	301	316	801
	Oct.	111	627	845	1,583
	Nov.	318	3,708	9,808	13,834
	Dec.	27	754	1,431	2,212
	Year	640	5,398	12,492	18,530
3L	Feb.	—	1	6	7
	Mar.	3	299	781	1,083
	Apr.	717	3,230	3,612	7,559
	May	472	1,016	1,242	2,730
	June	63	150	351	564
	Aug.	254	618	652	1,524
	Sept.	727	1,297	1,480	3,504
	Oct.	540	1,012	1,156	2,708
	Nov.	—	3	—	3
	Dec.	6	12	24	42
	Year	2,782	7,638	9,304	19,724
3M	Mar.	—	18	171	189
3N	Apr.	—	90	6	96
	May	—	51	99	150
	Sept.	11	38	80	129
	Oct.	43	57	99	199
	Year	54	236	284	574
3O	Feb.	—	—	147	147
	Mar.	8	66	361	435
	Apr.	88	201	532	821
	Sept.	18	90	162	270
	Oct.	92	312	382	786
	Year	206	669	1,584	2,459
3P	Feb.	12	60	282	354
	Mar.	110	454	1,978	2,542
	Apr.	34	103	327	464
	Year	186	617	2,587	3,380
Total Subarea 3		3,838	14,576	26,422	44,836
4R	Mar.	852	3,498	6,628	10,978
	Apr.	200	916	1,956	3,072
	Year	1,052	4,414	8,584	14,050
4T	Mar.	113	339	601	1,053
	Apr.	300	980	1,441	2,721
	May	145	542	1,563	2,350
	Year	558	1,861	3,608	6,024
4V	Feb.	—	15	64	79
	Mar.	434	2,477	4,821	7,732
	Apr.	576	2,590	3,818	6,984
	May	189	401	1,402	1,992
	Oct.	—	30	30	60
	Year	1,199	5,513	10,135	16,847
4W	Mar.	6	9	33	48
	Apr.	—	7	18	25
	Year	6	16	51	73
4X	Mar.	4	4	11	19
Total Subarea 4		2,819	11,808	22,386	37,013
TOTAL		9,367	49,067	91,897	150,061

TABLE 13 GERMANY - 1954.  
OTTER TRAWLERS. SUBAREA 1.

Landings in Metric Tons Round Fresh.

Month	Trips	Days Absent	Days Fished	Cod	Haddock	Redfish	Halibut	Wolfish	Sharks	Other Groundfish	Total	Cod Yield per Day Fished
June	1	33	12	380	—	—	—	3	—	6	389	31.67
July	1	34	13	470	—	—	—	—	—	4	474	36.15
Aug.	1	21	10	230	—	15	4	8	—	3	260	23.00
Nov.	1	22	10	164	2	30	2	3	2	4	207	16.40
Dec.	1	25	10	231	—	129	2	8	3	6	379	23.10
<b>TOTAL</b>	<b>5</b>	<b>135</b>	<b>55</b>	<b>1,475</b>	<b>2</b>	<b>174</b>	<b>8</b>	<b>22</b>	<b>5</b>	<b>23</b>	<b>1,709</b>	<b>26.82</b>

TABLE 14 ICELAND - 1954.

Landings in Metric Tons Round Fresh.

OTTER TRAWLERS<sup>1</sup> — SUBAREA 1

Month	Trips	Days Absent	Cod	Haddock	Redfish	Halibut	Pollock	Cusk	Ling	Striped Wolffish	Unspecified (Fish Meal) <sup>2</sup>	Yield Per Day Absent	
												Cod	Redfish
May	1	65	1,175	—	—	—	—	—	—	—	—	1,175	18.08
June	6	69	1,133	—	1,305	2	6	1	1	—	19	2,467	16.42
July	8	92	16	—	2,294	3	—	—	—	—	30	2,343	0.17
Aug.	27	460	959	—	7,197	4	+	—	—	13	133	8,306	2.08
Sept.	11	146	63	—	3,006	2	—	—	—	21	3	3,095	0.43
Oct.	5	69	31	1	887	2	1	—	1	2	2	927	0.45
<b>TOTAL</b>	<b>58</b>	<b>901</b>	<b>3,377</b>	<b>1</b>	<b>14,689</b>	<b>13</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>36</b>	<b>187</b>	<b>18,313</b>	<b>3.76</b>

<sup>1</sup>23 Otter Trawlers, 609-732 gross tons.<sup>2</sup>No conversion factor has been applied to the unspecified data which was mostly fish meal.TABLE 15 ITALY<sup>1</sup> - 1954.

Landings in Metric Tons Round Fresh.

OTTER TRAWLERS

No. of Vessels	Average Gross Tonnage	Av. Size of Crew	Cod	Cod Yield per Vessel
3	1,446	63	12,410	4,127

<sup>1</sup> Fished in Subareas 2, 3 and 4.

TABLE 16 NORWAY - 1954  
PART I LONG LINERS

Landings in Metric Tons Round Fresh

Subdiv.	Month	Days Fished			Sets <sup>3</sup>	Thousands <sup>3</sup> Hooks	Cod			Cod Yield <sup>4</sup> per Thousand Hooks
		Long Line	Hand Line <sup>2</sup>	Total			Long Line	Hand Line	Total	
Subdivision 1A										
	Aug.	188	1	188	780	2,601	1,341	10	1,351	0.52
	Sept.	170	—	170	693	2,737	1,119	—	1,119	0.41
	Oct.	2	—	2	7	29	11	—	11	0.38
	Total	360	1	360	1,480	8,367	2,471	10	2,481	0.46
Subdivision 1B										
	June	28	—	28	101	309	142	—	142	0.46
	July	59	—	59	217	755	359	—	359	0.48
	Aug.	221	30	223	670	2,949	1,490	113	1,603	0.51
	Sept.	172	25	179	709	2,141	1,219	160	1,379	0.57
	Oct.	13	—	13	60	231	111	—	111	0.48
	Total	493	55	502	1,757	6,385	3,321	273	3,594	0.52
Subdivision 1C										
	Apr.	14	—	14	49	129	87	—	87	0.67
	May	458	—	458	1,990	5,639	3,688	—	3,688	0.65
	June	380	—	380	1,826	5,152	3,874	—	3,874	0.75
	July	37	—	37	179	522	219	—	219	0.42
	Aug.	22	3	25	70	254	123	26	149	0.48
	Sept.	80	—	80	316	1,086	482	—	482	0.44
	Oct.	23	—	23	91	328	149	—	149	0.45
	Total	1,014	3	1,017	4,521	13,110	8,622	26	8,648	0.66
Subdivision 1D										
	Apr.	2	—	2	5	15	7	—	7	0.47
	May	137	—	137	544	1,497	944	—	944	0.63
	June	220	—	220	1,060	2,884	2,196	—	2,196	0.76
	July	8	—	8	32	86	35	—	35	0.41
	Aug.	17	1	17	70	226	109	4	113	0.48
	Sept.	5	—	5	16	62	30	—	30	0.48
	Oct.	6	—	6	16	52	22	—	22	0.42
	Total	395	1	395	1,743	4,822	3,343	4	3,347	0.69
Subdivision 1E										
	June	25	—	25	113	312	202	—	202	0.65
	July	8	13	19	25	77	37	93	130	0.48
	Aug.	22	4	23	81	250	137	13	150	0.55
	Sept.	25	—	25	113	372	205	—	205	0.55
	Oct.	4	—	4	8	25	9	—	9	0.36
	Total	84	17	96	340	1,036	590	106	896	0.57
Subdivision 1F										
	July	3	—	3	5	15	6	—	6	0.40
	Aug.	7	—	7	28	93	33	—	33	0.35
	Sept.	20	3	20	63	212	147	14	161	0.69
	Oct.	1	—	1	2	7	1	—	1	0.14
	Total	31	3	31	98	327	187	14	201	0.57
Subdiv. not known										
	Aug.	1	5	5	2	6	2	28	30	0.33
	Sept.	—	10	10	—	—	—	71	71	—
	Total	1	18	18	2	6	2	99	101	0.33
Correction <sup>1</sup>							2	—	2	...
Subtotal		2,378	95 <sup>2</sup>	2,416	9,941	31,053	18,538	532	19,070	0.60
Subdiv. and Month not known		...	...	...	...	...	...	...	19,438	...
	Total	...	...	...	...	...	...	...	38,508	...

<sup>1</sup>Difference due to rounding off the decimals when converting to metric tons round fresh.  
<sup>2</sup>Including 57 days also fishing with long line.

<sup>3</sup>Sets and Thousands of Hooks refer to fishing with long line.

<sup>4</sup>Refers to fishing with long line.

TABLE 16 NORWAY - 1954 (Continued)

Landings in Metric Tons Round Fresh.

## PART II OTTER TRAWLERS

Subdiv.	Month	Days Fished	Hauls	Hours Trawled	Cod	Cod Yield per Hour
Subdivision 1B						
	Aug.	48	341	598	396	0.66
	Sept.	8	59	116	74	0.64
	Oct.	7	44	75	63	0.84
	Total	63	444	789	533	0.68
Subdivision 1D						
	May	113	711	700	2,429	3.47
	June	174	1,001	532	4,185	7.87
	July	4	31	35	39	1.11
	Aug.	13	77	138	113	0.82
	Sept.	62	429	717	795	1.11
	Oct.	17	110	182	194	1.07
	Total	383	2,389	2,304	7,755	3.37
Subdivision 1E	May	2	12	13	31	2.38
Subdiv. not known	Oct.	15	108	200	191	0.96
Correction <sup>1</sup>		—	—	—	1	...
Subtotal		463	2,923	3,306	8,511	2.57
Subdiv. and Month not known		...	...	...	2,234	...
	TOTAL	...	...	...	10,748	...

<sup>1</sup>Difference is due to rounding off the decimals when converting to metric tons round fresh.

## PART III SUMMARY OF LANDINGS AND EFFORTS CLASSIFIED BY SIZE OF VESSEL.

## SUBAREA 1.

Ton-nage Class	Vessels	Mean Gross Ton-nage	Trips	Men	Days Absent	Days on Ground	Days Fish-ed	Sets	Hooks 1,000 <sup>7</sup>		Cod				Total	Hours Fished	Cod Yield Per Thousand <sup>7</sup> Hooks
									Hours Fished	Long Line	Hand Line	Total	Red-fish	Halibut	Wolf-fish		
<b>Long Liners</b>																	
101-150	6	134	20	110	687	471	413 <sup>1</sup>	1,605	4,762	2,776	133	2,909	—	13	—	2,922	0.58
151-200	11	170	30	215	1,469	1,019	836 <sup>2</sup>	3,461	10,157	5,832	200	6,032	—	58	—	6,090	0.57
201-250	4	223	8	84	647	478	423 <sup>3</sup>	1,748	6,005	3,447	15	3,462	—	45	—	3,507	0.57
251-350	8	280	16	172	1,217	913	799 <sup>4</sup>	3,127	10,129	6,483	184	6,667	—	135	—	6,802	0.64
Subtotal	29	200	74	581	4,020	2,881	2,471 <sup>b</sup>	9,941	31,053	18,538	532	19,070	—	251 <sup>b</sup>	—	19,321	0.60
Not ac-counted for	38	207	(72)	(759)	...	...	...	...	...	...	...	19,438	3	356	2	19,799	...
<b>TOTAL</b>	<b>67</b>	<b>204</b>	<b>(146)</b>	<b>(1,340)</b>	...	...	...	...	...	...	...	<b>38,806</b>	<b>3</b>	<b>607</b>	<b>2</b>	<b>39,120</b>	...
<b>Otter Trawlers</b>																	
250-650	7	545	10	207	687	507	463	2,923	3,306	—	—	8,511	—	1	—	8,512	2.57
250-650	1	...	1	...	97	80	74	...	...	—	—	1,032	—	—	—	1,032	...
Subtotal	7	545	11	207	784	587	537	...	...	—	—	9,543	—	1	—	9,544	...
Not ac-counted for	2	358	2	54	...	...	...	...	...	—	—	1,202	—	—	—	1,202	...
<b>TOTAL</b>	<b>9</b>	<b>904</b>	<b>13</b>	<b>281</b>	...	...	...	...	...	—	—	<b>10,748</b>	—	1	—	<b>10,748</b>	...
<b>TOTAL ALL VESSELS</b>	<b>76</b>	<b>240</b>	<b>(159)</b>	<b>1,801</b>	...	...	...	...	...	—	—	<b>49,253</b>	<b>3</b>	<b>608</b>	<b>2</b>	<b>49,886</b>	...

<sup>1</sup>Including 13 days fishing for cod with hand line only.<sup>2</sup>Including 7 days fishing for cod with hand line only and 15 days fishing for halibut only.<sup>3</sup>Including 12 days fishing for halibut only.<sup>4</sup>Including 18 days fishing for cod with hand line only and 28 days fishing for halibut only.<sup>5</sup>Including 38 days fishing for cod with hand line only and 55 days fishing for halibut only.<sup>6</sup>Including 124 tons caught during 55 days fishing for halibut only.<sup>7</sup>Refers to long line fishing only not hand line fishing: hours fished refer to otter trawlers.

TABLE 17 PORTUGAL - 1954

Landings in Metric Tons Round Fresh

## PART I OTTER TRAWLERS

Subdiv.	Month	Days on Grounds	Hours Fished	Cod	Haddock	Cod Yield per Hour
1A	Aug.	13	195	330	—	1.69
1B	June	3	3	2	—	0.67
	July	81	1,088	2,493	—	2.29
	Aug.	209	3,207	3,449	—	1.08
	Sept.	231	3,158	4,330	—	1.37
	Year	524	7,486	10,274	—	1.38
1C	June	42	324	1,243	—	3.84
	July	14	171	560	—	3.27
	Aug.	7	99	98	—	0.99
	Sept.	9	61	110	—	1.80
	Year	72	685	2,011	—	3.07
1D	May	111	535	7,481	—	1.40
	June	516	2,935	21,254	—	7.24
	July	12	123	83	—	0.67
	Aug.	70	969	1,192	—	1.23
	Sept.	20	215	208	—	0.97
	Year	729	4,727	30,218	—	6.33
1F	Aug.	4	9	2	—	0.22
Total Subarea 1		1,342	13,092	42,838	—	3.27
2H	Nov.	2	14	42	—	3.00
2J	July	2	11	11	—	1.00
	Aug.	72	756	1,287	—	1.70
	Sept.	6	42	40	—	0.95
	Oct.	2	11	10	—	0.91
	Nov.	90	1,057	3,316	—	3.14
	Dec.	13	161	874	—	5.43
	Year	185	2,038	5,538	—	2.72
Total Subarea 2		187	2,082	5,580	—	2.72
3K	July	1	1	—	—	—
	Aug.	2	18	31	—	1.72
	Sept.	24	216	316	—	1.46
	Oct.	11	65	222	—	3.42
	Nov.	311	3,206	5,892	—	1.84
	Dec.	16	146	245	—	1.68
	Year	365	3,682	6,706	—	1.84
3L	Feb.	8	69	238	—	3.45
	Mar.	121	1,196	2,352	—	1.97
	Apr.	512	6,536	10,870	4	1.66
	May	399	5,629	7,330	9	1.30
	July	7	46	21	—	0.46
	Aug.	41	504	413	—	0.82
	Sept.	132	1,437	1,021	—	0.71
	Oct.	183	2,213	2,625	—	1.19
	Nov.	52	597	703	—	1.18
	Dec.	73	801	1,114	—	1.39
	Year	1,528	19,028	26,887	13	1.40
3N	May	5	78	57	—	0.73
	July	9	84	53	—	0.69
	Sept.	75	1,203	1,786	42	1.48
	Oct.	124	1,460	1,118	78	0.77
	Nov.	8	131	180	—	1.37
	Dec.	10	104	10	—	0.10
	Year	231	3,060	3,209	120	1.05
3O	Mar.	9	49	60	—	1.22
	Apr.	4	55	111	—	2.02
	May	12	172	181	2	1.05
	Sept.	95	1,483	2,739	168	1.85
	Oct.	288	3,361	6,670	142	1.98
	Nov.	113	1,550	2,601	—	1.68
	Dec.	22	297	362	—	1.22
	Year	543	6,967	12,724	312	1.83
3P	Mar.	8	25	10	4	0.40
	Oct.	1	2	1	—	0.50
	Nov.	1	2	—	—	—
	Year	10	29	11	4	0.38
Total Subarea 3		2,677	32,736	49,337	449	1.51
4R	Mar.	79	542	1,182	16	2.18
	Apr.	16	118	416	—	3.53
	Year	95	660	1,508	16	2.42
4T	Mar.	6	54	145	5	2.69
	Apr.	9	134	376	6	2.81
	May	8	113	218	29	1.93
	Year	23	301	739	40	2.46
4V	Mar.	173	1,457	3,364	12	2.29
	Apr.	30	360	409	—	1.14
	May	6	75	129	12	1.72
	Year	209	1,902	3,902	24	2.08
4W	Mar.	10	131	170	—	1.30
Total Subarea 4		337	2,994	6,409	80	2.14
TOTAL		4,543	50,874	104,161	529	2.05

TABLE 17 PORTUGAL - 1954

Landings in Metric Tons Round Fresh.

## PART II DORY VESSELS

Subdiv.	Class	Month	Days on Grounds	Dory Hours	Cod	Haddock	Cod Yield per Dory Hour
1B	Motor Vessels with Refrigeration	July	815	4,664	23,167	—	4.97
		Aug.	821	5,168	20,329	—	3.93
		Sept.	57	232	1,038	—	4.47
		Year	1,693	10,064	44,534	—	4.43
1C	Motor Vessels with Refrigeration	June	11	9	72	—	8.00
		July	38	251	1,126	—	4.49
		Aug.	23	138	559	—	4.05
		Year	72	398	1,787	—	4.41
1D	Motor Vessels with Refrigeration	June	804	3,296	13,490	—	4.09
		July	236	1,654	8,070	—	4.88
		Aug.	107	638	2,813	—	4.41
		Year	1,147	5,588	24,373	—	4.36
<b>Total Subarea 1</b>			2,912	16,050	70,664	—	4.40
3L	Sailing Vessels without Refrigeration	June	54	433	400	—	0.92
		July	62	409	955	—	2.33
		Aug.	17	74	184	—	2.55
		Year	133	916	1,939	—	1.48
Motor Vessels without Refrigeration		Apr.	10	39	26	—	0.66
		May	31	183	115	—	0.63
		June	30	249	264	—	1.06
		July	31	212	551	—	2.60
		Year	102	683	956	—	1.40
Motor Vessels with Refrigeration		May	3	13	74	—	5.60
		June	197	1,340	2,041	—	1.52
		July	160	1,151	2,605	—	2.26
		Aug.	87	428	1,538	—	3.59
		Sept.	94	303	2,724	—	8.99
		Oct.	7	32	332	—	10.38
		Year	548	3,267	9,314	—	2.85
<b>Total 3L</b>			783	4,866	11,809	—	2.43
3M	Motor Vessels with Refrigeration	Apr.	22	108	91	—	0.84
		May	20	130	170	—	1.31
		Year	42	238	261	—	1.10
3N	Sailing Vessels without Refrigeration	May	36	243	118	—	0.49
		June	6	40	34	—	0.85
		Year	42	283	152	—	0.54
Motor Vessels with Refrigeration		Apr.	227	800	1,046	—	1.31
		May	610 <sup>1</sup>	3,148 <sup>1</sup>	4,748	—	1.51
		Sept.	...	...	—	83	...
		Year	837	3,948	5,794	83	1.47
<b>Total 3N</b>			879	4,231	5,946	83	1.41
3O	Motor Vessels with Refrigeration	Apr.	87	329	434	—	1.32
		May	206	1,066	1,732	—	1.62
		Year	293	1,395	2,186	—	1.55
3P	Motor Vessels with Refrigeration	May	18	113	95	—	0.84
<b>Total Subarea 3</b>			2,015	10,843	20,277	—	1.76
<b>TOTAL</b>			4,927	26,893	90,941	—	3.30

<sup>1</sup>Effort data for Sept. 3N are included in the effort data for Sept. 3L.

TABLE 17 PORTUGAL - 1954

Landings in Metric Tons Round Fresh.

## PART III SUMMARY

Month	Vessels	Mean Tonnage Gross	Tonnage Capacity	Average Number of Crew	Number of Fishermen <sup>1</sup>	Days on Grounds	Subareas Fished	Hours <sup>2</sup> Fished	Cod	Haddock	Cod Yield per Hour
<b>A: OTTER TRAWLERS</b>											
Feb.	2	1,267	1,104	16.5	54.5	8	3	69	238	—	3.45
Mar.	19	1,274	1,134	17.8	50.5	406	3.4	3,464	7,283	37	2.10
Apr.	21	1,266	1,089	17.7	51.0	571	3.4	7,203	12,182	10	1.69
May	22	1,273	1,131	17.7	51.0	541	1.3,4	6,602	15,396	52	2.33
June	22	1,273	1,131	17.7	51.0	561	1	3,262	22,499	—	6.90
July	14	1,299	1,146	18.4	51.2	126	1,2,3	1,524	3,226	—	2.12
Aug.	22	1,273	1,131	17.7	51.0	418	1,2,3	5,757	6,802	—	1.18
Sept.	22	1,273	1,131	17.7	51.0	592	1,2,3	7,815	10,550	210	1.35
Oct.	22	1,273	1,131	17.7	51.0	609	2,3	7,112	10,646	220	1.50
Nov.	21	1,274	1,134	17.7	50.9	577	2,3	6,557	12,734	—	1.94
Dec.	15	1,264	1,111	18.2	51.5	134	2,3	1,509	2,605	—	1.73
<b>Year</b>	<b>22</b>	<b>1,273</b>	<b>1,131</b>	<b>17.7</b>	<b>51.0</b>	<b>4,543</b>	<b>1,2,3,4</b>	<b>50,874</b>	<b>104,161</b>	<b>529</b>	<b>2.08</b>
<b>B: DORY VESSELS</b>											
(a) Sailing Vessels without Refrigeration											
May	2	260	293	9	31	36	3	243	118	—	0.49
June	2	260	293	9	31	60	3	473	434	—	0.92
July	2	260	293	9	31	62	3	409	955	—	2.33
Aug.	2	260	293	9	31	17	3	74	184	—	2.49
<b>Year</b>	<b>2</b>	<b>260</b>	<b>293</b>	<b>9</b>	<b>31</b>	<b>178</b>	<b>3</b>	<b>1,199</b>	<b>1,691</b>	<b>—</b>	<b>1.41</b>
(b) Motor Vessels without Refrigeration											
Apr.	1	298	334	11	34	10	3	39	26	—	0.67
May	1	298	334	11	34	31	3	183	115	—	0.63
June	1	298	334	11	34	30	3	249	264	—	1.06
July	1	298	334	11	34	31	3	212	551	—	2.60
<b>Year</b>	<b>1</b>	<b>298</b>	<b>334</b>	<b>11</b>	<b>34</b>	<b>102</b>	<b>3</b>	<b>683</b>	<b>958</b>	<b>—</b>	<b>1.40</b>
(c) Motor Vessels with Refrigeration											
Apr.	32	740	687	17.7	54.4	336	3	1,237	1,571	—	1.27
May	39	703	660	17.1	52.8	857	3	4,470	6,819	—	1.53
June	42	726	682	17.4	54.1	1,012	1.3	4,645	15,603	—	3.36
July	42	726	682	17.4	54.1	1,249	1.3	7,720	34,968	—	4.53
Aug.	42	726	682	17.4	54.1	1,038	1.3	6,372	25,239	—	3.96
Sept.	15	985	887	20.9	66.1	151	1.3	535	3,762	83	7.03
Oct.	2	1,195	1,082	22.5	77.0	7	3	32	332	—	10.38
<b>Year</b>	<b>42</b>	<b>726</b>	<b>682</b>	<b>17.4</b>	<b>54.1</b>	<b>4,650</b>	<b>1.3</b>	<b>28,011</b>	<b>88,294</b>	<b>83</b>	<b>3.53</b>

<sup>1</sup>No. of Fishermen = No. of Dories Carried by Dory Vessels.<sup>2</sup>Hours fished for trawlers; Dory Hours for the Dory Vessels.

## PART IV LANDINGS OF COD BY SIZE CATEGORIES

		Large	Medium	Small	Total
Otter Trawlers	(Subareas 1,2,3, and 4)	2,618	24,842	76,697	104,157 <sup>1</sup>
Dory Vessels:	(Subareas 1 and 3)				
(a) Sailing Vessels without Refrigeration		91	787	811	1,689 <sup>1</sup>
(b) Motor Vessels without Refrigeration		170	394	392	956
(c) Motor Vessels with Refrigeration		6,653	33,037	48,607	88,297 <sup>1</sup>
<b>TOTAL</b>		<b>9,532</b>	<b>59,060</b>	<b>126,507</b>	<b>195,099<sup>1</sup></b>

<sup>1</sup>These totals differ slightly from the corresponding totals of Parts 1, 2, and 3. The difference is due to rounding off the decimals when converting to metric tons round fresh.

TABLE 18 SPAIN - 1954

Landings in Metric Tons Round Fresh.

## PART I PAIR TRAWLERS

## A. EFFORTS AND LANDINGS.

Subdiv.	Month	Pairs <sup>1</sup>	Gross	Horse	Days	Hours	Cod	Haddock	White	Pol-	Flat-	Total	Cod	Month	Subdiv.	
			Ton-										Yield <sup>1</sup>			
			nage											per		
3L	April	1	306	720	1	2	7	1	—	5	—	—	6	0.14	April	3L
	Feb.	1	406	900	2	2	12	20	19	—	—	—	39	1.67	Feb.	3M
	Mar.	1	406	900	1	1	6	11	14	—	—	—	25	1.83	Mar.	
	Year	1	406	900	3	3	18	31	33	—	—	—	64	1.72	Year	
3N	Feb.	8	3,776	8,040	58	178	526	362	23	—	—	—	385	0.69	Feb.	3N
	Mar.	23	9,272	21,444	421	1,223	3,328	2,343	164	43	27	—	2,577	0.70	Mar.	
	Apr.	24	9,672	22,304	502	1,510	4,002	3,352	203	61	56	—	3,672	0.84	Apr.	
	May	24	9,696	22,124	434	1,506	4,001	4,370	370	24	63	—	4,827	1.09	May	
	June	24	9,820	22,504	373	1,295	3,132	4,401	208	—	95	4	4,708	1.41	June	
	July	26	11,068	24,444	483	1,598	4,034	4,373	267	—	20	—	4,660	1.08	July	
	Aug.	26	11,068	24,444	472	1,496	3,596	3,129	299	—	62	—	3,490	0.87	Aug.	
	Sept.	24	10,762	23,724	472	1,551	4,100	3,229	213	—	—	—	3,442	0.79	Sept.	
	Oct.	22	9,176	20,884	372	1,163	2,848	2,636	308	—	—	—	2,944	0.93	Oct.	
	Nov.	10	3,774	9,164	130	360	1,018	511	353	—	—	—	864	0.50	Nov.	
	Year	27	11,454	25,144	3,717	11,880	30,585	28,706	2,408	128	323	4	31,569	0.94	Year	
3O	Mar.	3	1,020	2,560	4	8	25	27	18	7	—	—	52	1.08	Mar.	3O
	Apr.	2	646	1,664	4	9	25	8	6	6	6	—	26	0.32	Apr.	
	Year	4	1,360	3,804	8	17	50	38	24	13	6	—	78	0.70	Year	
Total Subarea 3	27	11,454	25,144	3,729	11,902	30,660	28,773	2,465	146	329	4	31,717	0.94	Total Subarea 3		
4V	Mar.	1	308	940	4	11	32	18	—	—	—	—	18	0.56	Mar.	4V
	TOTAL	27	11,454	25,144	3,733	11,913	30,692	28,791	2,465	146	329	4	31,735	0.94	TOTAL	

<sup>1</sup>All effort data and yields per hour refer to pairs and not to individual vessels.

## B. LANDINGS BY SIZE CATEGORIES.

Subdiv.	Month	Cod				Haddock				White Hake				Pollock				Month	Subdiv.
		Large	Med.	Small	Total	Large	Med.	Small	Total	Large	Med.	Small	Total	Large	Med.	Small	Total		
3L	April	1	—	+	1	—	—	—	—	1	2	2	5	—	—	—	—	April	3L
	Feb.	2	10	8	20	—	2	17	19	—	—	—	—	—	—	—	—	Feb.	3M
	Mar.	—	5	6	11	—	—	14	14	—	—	—	—	—	—	—	—	Mar.	
	Year	2	18	14	31	—	2	31	33	—	—	—	—	—	—	—	—	Year	
3N	Feb.	215	107	40	362	—	4	19	23	—	—	—	—	—	—	—	—	Feb.	3N
	Mar.	878	780	685	2,343	7	120	37	164	22	13	8	43	3	24	—	—	Mar.	
	Apr.	874	1,103	1,375	3,352	18	101	84	203	23	21	17	61	19	37	—	—	Apr.	
	May	536	1,144	2,690	4,370	65	181	124	370	2	8	14	24	7	36	20	63	May	
	June	165	655	3,581	4,401	6	122	80	208	—	—	—	—	—	20	75	95	June	
	July	337	764	3,272	4,374	3	89	174	267	—	—	—	—	—	15	5	20	July	
	Aug.	357	578	2,194	3,129	1	62	236	299	—	—	—	—	—	25	37	62	Aug.	
	Sept.	690	677	1,862	3,229	49	97	67	213	—	—	—	—	—	—	—	—	Sept.	
	Oct.	352	462	1,822	2,636	42	101	165	308	—	—	—	—	—	—	—	—	Oct.	
	Nov.	53	116	342	511	99	176	78	353	—	—	—	—	—	—	—	—	Nov.	
	Year	4,457	6,386	17,863	28,706	291	1,053	1,064	2,406	47	42	39	128	29	167	137	323	Year	
3O	Mar.	6	12	9	27	—	+	18	18	3	1	3	7	—	—	—	—	Mar.	3O
	Apr.	2	1	5	8	4	2	—	6	3	2	1	6	+	6	—	6	Apr.	
	Year	8	13	14	35	4	2	18	24	6	3	4	13	+	6	—	6	Year	
Total Subarea 3		4,468	6,414	17,891	28,773	295	1,057	1,113	2,465	54	47	45	146	29	163	137	329	Total Subarea 3	
4V	Mar.	6	9	3	18	—	—	—	—	—	—	—	—	—	—	—	—	Mar.	4V
	TOTAL	4,474	6,423	17,894	28,791	293	1,067	1,113	2,465	54	47	45	146	29	163	137	329	TOTAL	

TABLE 18 SPAIN - 1954

Landings in Metric Tons Round Fresh.

## PART II OTTER TRAWLERS

## A. EFFORTS AND LANDINGS

Subdiv.	Month	Vessels	Gross Tonnage	Horse Power	Days Fished	Hours Fished	Cod	Haddock	White Hake	Pollock	Total	Cod Yield per Hour	Month	Subdiv.
1B	June	1	1,360	1,300	3	8	2	—	—	—	2	0.25	June	1B
	July	2	2,330	2,350	40	378	855	—	—	—	855	2.26	July	
	Aug.	1	970	1,050	3	6	42	—	—	—	42	7.00	Aug.	
	Year	2	2,330	2,350	46	392	889	—	—	—	889	2.30	Year	
1C	June	1	1,360	1,300	3	23	13	—	—	—	13	0.57	June	1C
1D	June	3	4,078	3,900	53	1,262	1,290	—	—	—	1,290	1.02	June	1D
Total Subarea 1		4	5,048	4,950	102	1,677	2,202	—	—	—	2,202	1.31		Total Subarea 1
2J	July	1	1,360	1,300	2	13	3	—	—	—	3	0.23	July	2J
	Aug.	2	2,716	2,600	10	35	90	—	—	—	90	2.57	Aug.	
	Nov.	6	8,124	8,200	24	206	176	1	—	—	177	0.85	Nov.	
	Year	9	12,200	12,100	36	234	269	1	—	—	270	1.06		Total Subarea 2
3K	July	1	1,363	1,500	2	10	7	—	—	—	7	0.70	July	3K
	Aug.	3	3,692	3,850	20	153	447	10	—	—	457	2.92	Aug.	
	Nov.	8	10,847	11,200	32	187	205	—	—	—	205	1.09	Nov.	
	Year	10	13,176	13,550	54	350	659	10	—	—	669	1.88	Year	
3L	Mar.	3	3,978	3,950	4	20	—	—	—	—	+	+	Mar.	3L
	Apr.	18	23,599	22,190	152	1,932	2,025	5	—	—	2,030	1.05	Apr.	
	May	19	24,851	23,140	245	3,035	5,118	20	—	—	5,138	1.69	May	
	June	11	14,002	11,840	85	1,051	1,313	—	—	—	1,313	1.25	June	
	July	3	4,077	4,100	10	60	117	51	—	—	168	1.95	July	
	Aug.	3	4,073	3,900	12	71	35	—	—	—	35	0.49	Aug.	
	Sept.	1	1,357	1,300	1	9	8	—	—	—	8	0.89	Sept.	
	Oct.	3	4,064	4,300	7	21	40	—	—	—	40	1.90	Oct.	
	Nov.	2	2,705	3,000	3	8	15	—	—	—	15	1.88	Nov.	
	Dec.	7	9,490	9,900	82	622	1,189	—	—	—	1,189	1.91	Dec.	
	Year	21	27,568	28,840	601	6,898	9,880	76	—	—	9,936	1.44	Year	
3N	Feb.	6	7,902	7,600	21	223	261	—	—	689	950	1.17	Feb.	3N
	Mar.	7	9,403	9,400	18	187	148	30	19	20	217	0.79	Mar.	
	Apr.	2	2,211	2,050	2	16	24	53	—	3	80	1.50	Apr.	
	May	18	16,855	16,550	114	1,450	2,265	48	—	—	2,313	1.56	May	
	June	21	26,022	24,740	293	4,105	8,590	1,516	—	—	10,106	2.09	June	
	July	23	29,127	27,590	322	4,053	7,768	1,610	—	2	9,380	1.92	July	
	Aug.	21	26,145	24,740	357	4,402	6,247	1,790	95	16	8,148	1.42	Aug.	
	Sept.	24	30,108	28,540	497	5,840	9,511	3,051	—	—	12,562	1.63	Sept.	
	Oct.	22	27,778	26,190	206	2,020	3,084	992	14	7	4,097	1.53	Oct.	
	Nov.	4	5,301	5,100	11	130	99	101	—	—	200	0.76	Nov.	
	Dec.	6	7,975	7,700	11	109	47	15	2	15	79	0.43	Dec.	
	Year	27	34,174	32,440	1,852	22,535	38,044	9,206	130	752	48,132	1.69	Year	
3O	Feb.	12	15,606	14,490	86	1,236	1,242	112	7	1,381	2,742	1.00	Feb.	3O
	Mar.	23	29,131	27,490	312	3,815	2,889	722	346	2,168	6,125	0.76	Mar.	
	Apr.	18	23,437	22,290	91	970	992	179	10	212	1,393	1.02	Apr.	
	May	22	27,927	26,550	134	1,491	2,042	32	—	1	2,075	1.37	May	
	June	19	23,574	22,790	139	1,985	2,373	541	—	—	2,914	1.20	June	
	July	2	2,332	2,350	2	18	27	11	—	—	38	1.50	July	
	Aug.	1	970	1,050	4	6	56	—	—	—	56	0.33	Aug.	
	Sept.	19	23,592	22,740	83	648	1,392	281	—	—	1,673	2.15	Sept.	
	Oct.	22	27,391	25,940	330	3,428	5,048	1,504	7	—	6,559	1.47	Oct.	
	Nov.	20	25,446	23,840	388	4,737	4,896	3,269	3	—	8,168	1.03	Nov.	
	Dec.	14	18,445	17,550	119	1,283	932	257	37	200	1,426	0.73	Dec.	
	Year	27	34,174	32,440	1,688	19,617	21,889	6,808	410	3,962	33,189	1.12	Year	
3P	Mar.	13	16,808	16,450	58	709	661	90	1	330	1,082	0.93	Mar.	3P
	Apr.	21	26,796	25,240	232	2,568	4,023	335	15	1,436	5,809	1.57	Apr.	
	May	10	12,259	11,500	38	500	143	242	1	21	407	0.29	May	
	June	2	2,327	2,350	3	39	27	18	—	—	45	0.69	June	
	Sept.	1	1,357	1,300	1	3	4	—	—	—	4	1.33	Sept.	
Total Subarea 3	Year	23	29,123	27,590	332	3,819	4,858	685	17	1,782	7,347	1.27	Year	
		27	34,174	32,440	4,527	53,150	75,310	16,885	557	6,501	99,253	1.42	Total Subarea 3	
4T	May	1	970	1,050	2	22	4	—	—	—	4	0.18	May	4T
4V	Mar.	12	15,127	14,500	89	1,065	984	134	—	10	1,128	0.92	Mar.	4V
	Apr.	11	13,359	12,540	122	1,538	2,074	364	—	85	2,523	1.35	Apr.	
	May	12	15,083	14,100	76	1,012	743	556	—	1	1,300	0.73	May	
	June	2	2,717	2,500	23	339	791	1	—	—	792	2.33	June	
	July	2	2,717	2,500	12	151	425	3	—	—	428	2.81	July	
	Sept.	1	1,357	1,300	1	4	—	—	—	—	—	—	Sept.	
4W	Year	21	26,526	24,840	323	4,109	5,017	1,068	—	96	6,171	1.22	Year	
	May	1	1,360	1,200	6	90	58	17	—	—	75	0.64	May	4W
	Total Subarea 4	21	26,526	24,840	331	4,221	5,079	1,078	—	96	6,250	1.20	Total Subarea 4	
<b>TOTAL</b>		27	34,174	32,440	4,996	59,302	82,861	17,961	557	6,597	107,976	1.40	<b>TOTAL</b>	

TABLE 18 SPAIN - 1954

Landings in Metric Tons Round Fresh.

## PART II OTTER TRAWLERS (cont'd)

## B. LANDINGS BY SIZE CATEGORIES.

Subdiv.	Month	Cod				Haddock				White Hake				Pollock			
		Large	Medium	Small	Total	Large	Medium	Small	Total	Large	Medium	Small	Total	Large	Medium	Small	Total
1B	June	+	+	2	2	—	—	—	—	—	—	—	—	—	—	—	—
	July	14	66	775	855	42	42	—	—	—	—	—	—	—	—	—	—
	Aug.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Year	14	66	819	899	—	—	—	—	—	—	—	—	—	—	—	—
1C	June	1	2	10	13	—	—	—	—	—	—	—	—	—	—	—	—
1D	June	119	321	850	1,290	—	—	—	—	—	—	—	—	—	—	—	—
Total Subarea 1		134	389	1,679	2,202	—	—	—	—	—	—	—	—	—	—	—	—
2J	July	—	+	3	3	—	—	—	—	—	—	—	—	—	—	—	—
	Aug.	—	3	87	90	—	—	—	—	—	—	—	—	—	—	—	—
	Nov.	—	2	174	176	1	—	—	—	1	—	—	—	—	—	—	—
	Year	—	5	264	269	1	—	—	—	1	—	—	—	—	—	—	—
3K	July	—	+	7	7	—	—	—	—	—	—	—	—	—	—	—	—
	Aug.	3	12	432	447	205	—	—	—	10	10	—	—	—	—	—	—
	Nov.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Year	3	12	644	659	—	—	—	10	10	—	—	—	—	—	—	—
3L	Mar.	+	+	+	+	—	—	—	—	—	—	—	—	—	—	—	—
	Apr.	492	464	1,069	2,025	3	2	—	—	5	—	—	—	—	—	—	—
	May	552	1,043	3,523	5,118	11	4	5	20	—	—	—	—	—	—	—	—
	June	78	185	1,050	1,413	—	—	—	—	—	—	—	—	—	—	—	—
	July	—	8	109	117	—	51	—	51	—	—	—	—	—	—	—	—
	Aug.	14	9	12	35	—	—	—	—	—	—	—	—	—	—	—	—
	Sept.	3	3	2	8	—	—	—	—	—	—	—	—	—	—	—	—
	Oct.	—	—	40	40	—	—	—	—	—	—	—	—	—	—	—	—
	Nov.	—	2	13	15	—	—	—	—	—	—	—	—	—	—	—	—
	Dec.	68	126	995	1,189	—	—	—	—	—	—	—	—	—	—	—	—
	Year	1,207	1,840	6,813	9,860	14	57	5	76	—	—	—	—	—	—	—	—
	Total Subarea 3	2,188	3,644	32,212	38,044	1,578	5,743	1,885	9,206	92	12	26	130	19	676	57	752
3N	Feb.	—	27	234	261	14	—	—	—	7	3	9	19	1	635	53	689
	Mar.	3	14	131	148	24	6	10	30	—	3	9	19	3	17	—	20
	Apr.	3	—	21	24	—	53	—	53	—	—	—	—	3	—	—	3
	May	273	337	1,655	2,265	6	30	12	48	—	—	—	—	—	—	—	—
	June	89	623	7,878	8,590	258	856	402	1,516	—	—	—	—	—	—	—	—
	July	375	565	6,828	7,768	206	1,022	382	1,610	—	—	—	—	—	2	—	2
	Aug.	146	363	5,738	6,247	365	1,198	227	1,790	71	7	17	95	7	5	4	16
	Sept.	864	1,210	7,437	9,511	500	1,906	645	3,051	—	—	—	—	—	5	—	—
	Oct.	430	497	2,157	3,084	229	576	187	992	14	—	—	—	14	5	2	7
	Nov.	—	3	96	99	—	81	20	101	—	—	—	—	—	2	—	15
	Dec.	5	5	37	47	—	15	—	15	—	2	—	—	2	—	—	15
	Year	2,188	3,644	32,212	38,044	1,578	5,743	1,885	9,206	92	12	26	130	19	676	57	752
3O	Feb.	7	190	1,045	1,242	14	71	27	112	+	6	1	7	92	940	349	1,381
	Mar.	38	359	2,492	2,889	79	543	100	722	108	227	11	346	650	1,401	117	2,168
	Apr.	44	102	846	992	7	165	7	179	5	5	10	65	142	5	212	1
	May	223	279	1,540	2,042	4	21	7	32	—	—	—	—	—	1	—	—
	June	170	314	1,889	2,373	54	362	125	541	—	—	—	—	—	—	—	—
	July	—	27	—	27	—	11	—	11	—	—	—	—	—	—	—	—
	Aug.	—	—	56	56	—	—	—	—	—	—	—	—	—	—	—	—
	Sept.	51	126	1,215	1,392	21	179	81	281	—	—	—	—	—	—	—	—
	Oct.	236	576	4,236	5,048	311	831	362	1,504	—	7	—	7	—	—	—	—
	Nov.	216	491	4,189	4,896	675	1,927	667	3,269	—	3	—	3	—	—	—	—
	Dec.	15	33	884	932	39	193	25	257	3	34	—	37	—	200	—	200
	Year	1,000	2,497	18,392	21,889	1,204	4,303	1,401	6,908	118	282	12	410	807	2,684	471	3,962
3P	Mar.	34	44	583	661	—	66	24	90	—	1	—	1	7	310	13	330
	Apr.	125	220	3,678	4,023	61	268	6	335	2	13	—	15	441	815	180	1,436
	May	13	36	94	143	86	73	83	242	—	1	—	1	10	11	—	21
	June	—	2	25	27	16	2	—	18	—	—	—	—	—	—	—	—
	Year	172	302	4,384	4,888	163	409	113	685	2	15	—	17	458	1,136	193	1,787
Total Subarea 3		4,570	8,295	62,445	75,310	2,959	10,512	3,414	16,885	210	309	38	557	1,284	4,496	721	6,801
4T	May	—	4	—	4	—	—	—	—	—	—	—	—	—	—	—	—
4V	Mar.	118	114	752	984	34	100	+	134	—	—	—	—	5	5	—	10
	Apr.	190	191	1,693	2,074	131	218	15	364	—	—	—	—	3	19	63	85
	May	18	63	662	743	142	383	31	556	—	—	—	—	1	—	—	1
	June	2	18	771	791	—	1	—	1	—	—	—	—	—	—	—	—
	July	—	1	424	425	—	3	—	3	—	—	—	—	—	—	—	—
	Sept.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Year	328	387	4,308	8,017	307	706	46	1,058	—	—	—	—	9	24	63	96
4W	May	—	2	56	58	—	17	—	17	—	—	—	—	—	—	—	—
Total Subarea 4		328	393	4,358	5,079	307	722	46	1,078	—	—	—	—	9	24	63	96
TOTAL		5,032	9,082	68,746	82,860	3,267	11,234	3,460	17,961	210	309	38	557	1,293	4,520	784	6,597

TABLE 19 UNITED KINGDOM - 1954  
OTTER TRAWLERS

Landings in Metric Tons Round Fresh.

Subdiv.	Tonnage Class	Month	Trips	Days Absent	Hours Fish-ed	Cod					Haddock	Red-fish	Halibut	Other Ground-fish	Total	Cod Yield per Hour
						Large	Med.	Small	Unsorted	Total						
1C	501-900	July	4	99	253	513	160	7	—	680	—	—	6	22	708	2.69
1D	501-900	May	1	22	45	200	—	—	918	1,118	—	—	—	—	1,118	24.84
		June	1	22	50	219	—	—	—	219	—	3	—	—	222	4.38
		Sept.	2	48	154	333	—	7	—	340	—	1	—	3	344	2.21
		Oct.	11	262	1,443	1,020	196	139	—	1,355	—	173	20	59	1,607	0.94
	Year		18	354	1,692	1,772	196	146	918	3,032	—	177	20	62	3,291	1.79
1F	501-900	Jan.	2	45	48	316	—	—	—	316	—	—	—	1	317	6.58
		Aug.	7	149	668	1,101	—	56	513	1,670	—	16	17	24	1,727	2.50
		Sept.	23	468	1,889	3,238	754	68	—	4,060	—	72	54	31	4,217	2.15
		Oct.	30	699	3,587	3,034	195	311	—	3,570	1	301	104	113	4,089	1.00
		Nov.	16	350	1,443	2,369	153	76	—	2,598	—	86	31	39	2,754	1.80
		Dec.	9	188	737	1,461	250	8	—	1,719	—	2	14	2	1,737	2.33
	Year		87	1,899	8,372	11,519	1,352	549	513	13,933	1	477	223	210	14,841	1.66
over 900	Year		2	83	712	—	—	—	271	271	—	—	5	8	284	0.38
	Total 1F		89	1,982	9,084	11,519	1,352	549	784	14,204	1	477	228	218	15,125	1.56
Total Subarea 1			108	2,438	11,029	13,804	1,708	702	1,702	17,916	1	684	251	302	19,124	1.62
3L	501-900	Feb.	1	25	72	142	—	28	—	170	7	1	2	10	190	2.36
		Mar.	2	50	207	131	5	106	—	242	14	—	20	39	315	1.17
		Year	3	75	279	273	5	134	—	412	21	1	22	49	505	1.48
	over 900	Year	2	83	1,025	—	—	—	536	536	736	—	3	36	1,311	0.52
Not Known	Year	...	...	...	...	—	—	—	—	—	—	—	—	17	17	—
Total 3L			5	158	1,304	273	5	134	536	948	757	1	25	102	1,833	0.73
TOTAL			113	2,593	12,333	14,077	1,713	836	2,238	18,864	788	685	276	404	20,957	1.53

<sup>1</sup>The "other groundfish" were broken down as follows:

Flounder										Total
Pollock	Wolffish	Am. Plaice	Witch	Species Not Known	Fish Roe <sup>2</sup>	Skate	Other Groundfish			
Subarea 1	—	284	9	—	2	—	—	—	—	302
Subarea 3	26	—	3	3	1	46	7	7	102	—
Total	26	284	12	3	16	3	46	14	404	—

<sup>2</sup>No conversion factor used.

TABLE 20 UNITED STATES - 1954

Landings in Metric Tons Round Fresh.

## PART I OTTER TRAWLERS

Subarea	Tonnage Class	Month	Trips	Days Absent	Cod				Haddock			Red-fish	Halibut	Flounder	Other Ground-fish	Total	Yield per Day	
					Large	Market	Scrod	Total	Large	Scrod	Total							
3	51-150	Jan.	1.0	17	—	—	—	—	—	—	—	45	—	—	—	45	2.65	
		Mar.	4.0	62	1	—	—	—	2	—	209	—	—	—	217	3.50		
		Apr.	4.0	61	+	+	—	—	+	+	178	—	+	—	178	2.92		
		May	4.1	56	—	+	—	—	+	+	259	—	—	—	263	4.70		
		June	1.0	14	—	—	—	—	—	—	76	—	—	—	76	5.43		
		July	2.0	25	—	—	—	—	—	—	155	—	—	—	155	6.20		
		Aug.	2.0	27	—	—	—	—	—	—	161	—	—	—	161	5.96		
		Nov.	2.0	38	—	—	—	—	—	—	81	—	—	—	81	2.13		
		Dec.	1.0	18	—	—	—	—	+	+	48	—	—	—	49	2.72		
		Year	21.1	318	1	+	—	1	+	2	2	1,212	+	2	8	1,225	3.85	
		151-500	Jan.	15.0	239	2	2	+	4	0	81	87	1,140	—	2	+	1,233	5.16
			Feb.	24.9	378	—	—	—	—	—	—	—	2,423	2	1	—	2,426	6.42
			Mar.	20.6	322	—	—	—	—	—	—	—	1,470	3	24	—	1,497	4.65
			Apr.	26.2	421	1	—	—	1	2	—	2	2,032	3	26	5	2,069	4.91
			May	22.2	285	—	+	—	—	+	+	—	2,035	2	—	4	2,041	7.16
			June	26.6	349	—	—	—	—	—	—	—	2,834	3	—	—	2,837	8.13
			July	36.4	477	—	—	—	—	—	—	—	3,368	1	—	—	3,369	7.06
			Aug.	34.0	426	—	—	—	—	—	—	—	3,723	+	—	—	3,723	8.74
			Sept.	26.9	336	—	—	—	—	—	—	—	3,069	+	—	—	3,069	9.13
			Oct.	20.0	277	—	—	—	—	—	—	—	2,187	+	27	—	2,214	7.99
			Nov.	34.6	530	2	14	4	20	17	186	203	2,975	3	3	8	3,212	6.06
			Dec.	33.6	565	1	9	—	10	14	82	96	2,801	4	—	8	2,919	5.17
		Year	321.0	4,605	6	25	4	35	39	349	388	30,057	21	83	25	30,609	6.65	
<b>Total Subarea 3</b>			342.1	4,923	7	26	4	36	39	351	390	31,268	21	85	33	31,834	6.47	
4R	51-150	Oct.	8.4	120	1	1	2	4	+	+	+	510	+	28	—	542	4.52	
		Nov.	2.9	61	—	—	—	—	—	—	134	—	—	—	134	2.20		
		Dec.	1.0	25	—	—	—	—	—	—	65	—	—	—	65	2.60		
		Year	12.3	206	1	1	2	4	+	+	+	709	+	28	—	741	3.60	
		151-500	Oct.	16.8	266	—	—	—	3	15	—	1,549	+	—	—	1,549	5.82	
			Nov.	4.7	72	1	1	1	3	15	1	301	+	8	4	332	4.61	
			Dec.	2.4	48	—	—	—	—	+	—	101	+	—	—	101	2.10	
			Year	23.9	386	1	1	1	3	15	1	16	1,951	+	8	4	1,982	5.13
			<b>Total 4R</b>	36.2	592	2	2	3	7	15	1	16	2,680	+	36	4	2,723	4.60
		4S	Oct.	9.5	136	—	—	—	—	—	—	674	—	1	+	675	4.96	
			151-500	9.1	149	+	+	—	—	+	+	724	—	—	—	724	4.86	
			Nov.	1.3	23	—	—	—	—	—	—	140	+	—	—	140	6.09	
			Dec.	1.0	16	—	—	—	—	—	—	64	—	—	—	64	4.00	
			Year	11.4	188	+	+	—	—	+	+	928	+	—	—	928	4.94	
			<b>Total 4S</b>	20.9	324	+	+	—	—	+	+	1,602	+	1	+	1,603	4.95	
4T	51-150	Apr.	0.1	1	—	2	—	2	—	+	+	—	—	—	—	2	2.00	
		May	1.0	9	1	—	—	1	16	9	25	4	—	27	57	6.33		
		June	8.4	98	2	2	—	4	25	13	38	457	—	68	3	570	5.82	
		July	18.2	236	+	—	—	—	1	+	1	1,216	—	—	—	1,217	5.16	
		Aug.	30.7	378	—	—	—	—	—	—	—	2,066	+	—	—	2,066	5.47	
		Sept.	21.0	281	—	—	—	—	+	+	+	1,453	+	7	+	1,460	5.20	
		Oct.	0.6	9	2	—	—	2	1	—	1	—	—	13	1	17	1.89	
		Nov.	4.3	79	+	6	—	6	4	2	6	3	—	173	8	196	2.48	
		Year	84.3	1,091	5	10	—	15	47	24	71	5,199	+	288	12	5,585	5.12	
		151-500	May	10.0	111	88	77	15	180	211	98	309	156	2	92	46	785	7.07
			June	24.8	270	27	41	6	74	426	167	593	856	+	269	104	1,896	7.02
			July	14.3	184	2	4	1	7	31	16	47	1,027	+	7	4	1,092	5.93
			Aug.	27.4	334	—	—	—	—	—	—	—	2,290	+	—	—	2,290	6.86
			Sept.	36.8	488	+	+	2	7	11	3	14	3,112	—	11	+	3,129	6.41
			Oct.	1.0	12	—	4	—	—	—	—	—	—	—	10	6	37	3.08
			Nov.	7.2	125	1	11	—	12	4	—	4	286	1	136	13	452	3.62
			Dec.	0.4	8	—	—	—	—	—	—	40	+	—	—	40	5.00	
		Year	121.9	1,532	119	137	24	280	684	289	973	7,767	3	525	173	9,721	6.35	
		<b>Total 4T</b>	206.2	2,623	124	147	24	295	731	313	1,044	12,966	3	813	185	15,306	5.84	
4V	51-150	Mar.	1.0	15	1	2	—	3	11	2	13	5	+	30	1	52	3.47	
		Apr.	4.9	58	9	2	+	11	+	+	214	1	—	9	236	4.07		
		May	28.6	337	6	3	—	9	4	5	9	1,682	8	4	12	1,724	5.12	
		June	32.5	368	—	+	—	—	1	1	2	2,244	2	—	+	2,248	6.11	
		July	26.2	270	—	2	—	2	1	+	1	1,473	+	1	117	1,594	5.90	
		Aug.	25.1	270	—	+	—	—	—	—	—	1,430	1	—	+	1,431	5.30	
		Sept.	2.8	32	—	—	—	—	—	—	—	138	—	—	—	138	4.31	
		Nov.	12.7	198	4	14	—	18	12	2	14	113	—	408	15	568	2.87	
		Dec.	4.0	68	1	10	—	11	38	9	47	26	—	84	2	170	2.50	
		Year	137.8	1,616	21	33	+	54	67	19	86	7,325	12	528	156	8,161	5.05	

TABLE 20 UNITED STATES - 1954

Landings in Metric Tons Round Fresh.

## PART I OTTER TRAWLERS (cont'd)

Subdiv.	Tonnage Class	Month	Trips	Cod					Haddock			Red- fish	Hali- but	Floun- der	Other Ground- fish	Yield Per Day	
				Days Absent	Large	Market	Scrod	Total	Large	Scrod	Total					Total	Absent
151-500	Jan.	1.9	23	1	3	2	6	36	15	51	8	—	1	10	76	3.30	
		2.6	42	14	31	—	—	45	4	2	6	77	1	6	4	139	3.31
		0.8	13	—	—	—	—	—	—	—	57	1	1	—	59	4.54	
		9.8	121	4	+	—	—	4	2	2	4	617	1	1	4	631	5.21
		28.8	368	31	124	35	190	52	80	132	2,022	7	18	3	2,372	6.45	
		9.4	105	—	—	—	—	—	—	—	854	4	—	—	855	8.14	
		3.6	40	—	—	—	—	—	—	—	283	—	—	—	283	7.08	
		2.6	25	—	—	—	—	—	—	—	129	+	—	—	129	5.16	
		2.3	29	—	—	—	—	—	1	4	5	148	+	—	—	153	5.28
		7.8	133	3	6	3	12	6	19	25	75	+	244	9	365	2.74	
		8.4	129	6	10	—	16	65	31	96	199	—	44	6	361	2.80	
	Year	78.0	1,028	59	174	40	273	166	153	319	4,469	11	315	36	5,423	5.28	
<b>Total 4V</b>			<b>215.8</b>	<b>2,644</b>	<b>80</b>	<b>207</b>	<b>40</b>	<b>327</b>	<b>233</b>	<b>172</b>	<b>405</b>	<b>11,794</b>	<b>23</b>	<b>843</b>	<b>192</b>	<b>13,884</b>	<b>5.14</b>
4W 51-150	Jan.	2.3	31	1	5	—	6	22	6	28	16	—	48	12	110	3.55	
		14.3	181	6	12	+	18	62	132	194	186	+	387	12	797	4.40	
		11.2	138	7	13	—	20	131	46	177	176	1	215	20	609	4.41	
		24.0	283	14	23	3	40	9	6	15	676	1	293	36	1,061	3.75	
		13.4	147	2	15	2	19	5	1	6	555	1	91	6	678	4.61	
		6.0	64	—	2	—	2	1	—	1	203	—	52	—	258	4.03	
		3.2	31	—	+	1	—	+	+	170	—	—	+	1	171	5.52	
		1.7	19	+	1	—	1	1	—	1	56	—	2	1	61	3.21	
		10.4	112	1	+	—	1	4	1	5	468	—	9	+	483	4.31	
		4.4	67	4	+	—	4	8	5	13	151	—	28	15	211	3.15	
		0.9	14	4	1	—	5	9	3	12	26	—	+	+	43	3.07	
	Year	91.8	1,087	39	72	5	116	252	200	452	2,683	3	1,125	103	4,482	4.12	
151-500	Jan.	16.1	201	22	25	3	50	265	87	352	96	+	91	147	736	3.66	
		8.7	101	10	10	—	20	106	52	158	217	1	107	42	545	5.40	
		17.6	216	36	20	1	57	239	99	338	538	+	172	67	1,172	5.43	
		10.1	134	9	4	—	13	72	22	94	573	+	23	26	730	5.45	
		2.4	18	—	+	—	—	6	8	14	110	—	1	3	128	7.11	
		1.0	15	—	3	—	3	16	4	20	73	—	6	4	106	7.07	
		4.5	41	1	18	13	32	101	126	227	—	—	10	2	271	6.61	
		3.0	29	3	21	20	44	80	70	150	—	+	2	3	199	6.86	
		0.1	1	—	—	—	—	—	—	—	7	—	—	—	7	7.00	
		1.0	2	+	—	—	—	+	+	+	2	—	—	2	4	2.00	
		2.0	27	7	6	2	15	21	10	31	32	—	5	5	88	3.26	
		4.3	55	4	7	3	14	95	25	120	84	+	2	1	221	4.02	
	Year	70.8	840	92	114	42	248	1,001	903	1,804	1,732	2	419	302	4,207	5.01	
<b>Total 4W</b>			<b>162.6</b>	<b>1,927</b>	<b>131</b>	<b>186</b>	<b>47</b>	<b>364</b>	<b>1,253</b>	<b>703</b>	<b>1,986</b>	<b>4,415</b>	<b>5</b>	<b>1,544</b>	<b>405</b>	<b>8,689</b>	<b>4.51</b>
4X 0-50	June	1.0	10	+	+	—	+	—	+	+	25	—	+	+	26	2.60	
		1.9	14	4	3	—	7	3	3	6	1	—	+	2	16	1.14	
		1.0	6	+	+	—	+	+	+	+	—	—	+	+	+	—	
		7.0	41	1	1	+	2	6	6	12	13	—	1	2	30	0.73	
		10.9	71	5	4	+	9	9	9	18	39	—	1	5	72	1.01	
		5.0	39	10	14	—	24	30	9	39	6	—	1	30	100	2.56	
		15.2	162	26	22	1	49	258	132	390	87	+	8	73	607	3.75	
		19.3	183	39	29	2	70	336	168	504	191	+	10	105	880	4.81	
		31.2	256	42	58	3	103	396	272	668	359	—	12	93	1,236	4.83	
		25.7	215	4	6	—	10	6	2	8	1,130	+	2	33	1,183	5.50	
		38.6	317	11	10	t	22	41	26	67	1,498	+	38	60	1,685	5.32	
		17.9	151	5	10	+	15	17	25	42	475	+	1	17	550	3.64	
		7.6	62	3	3	—	6	30	58	88	68	—	2	26	190	3.06	
		19.8	133	46	23	—	69	94	65	159	122	+	6	153	509	3.83	
		15.3	136	11	9	+	20	68	39	107	245	+	11	73	456	3.35	
		24.1	111	32	28	+	60	111	85	196	65	—	53	82	456	4.11	
		11.2	91	10	11	—	21	48	21	69	34	—	3	62	189	2.08	
	Year	230.9	1,856	239	223	7	469	1,435	902	2,337	4,280	1	147	807	8,041	4.33	
151-500	Jan.	20.4	209	76	76	3	155	445	248	693	50	+	13	180	1,091	5.22	
		41.8	416	107	107	1	215	1,351	616	1,977	1	2	11	405	2,612	6.28	
		79.3	745	549	362	3	914	3,364	1,403	4,767	22	6	36	488	6,233	8.37	
		78.8	646	409	367	9	785	2,619	1,843	4,462	41	7	28	341	5,664	8.77	
		5.5	51	24	21	2	47	65	48	113	63	+	2	59	284	5.57	
		6.3	54	6	32	2	40	89	78	167	162	+	+	49	418	7.74	
		0.6	7	—	1	—	1	6	8	14	11	—	17	43	6.14		
		0.5	4	+	1	—	1	1	2	3	8	—	17	29	7.25		
		1.6	8	—	—	+	—	1	+	1	—	—	28	29	3.62		
		1.8	17	5	7	2	14	32	16	48	—	+	3	10	75	4.41	
		1.9	26	5	5	—	10	10	3	13	9	+	3	14	49	1.88	
	Year	238.5	2,183	1,181	979	22	2,182	7,993	4,265	12,258	367	15	96	1,609	16,527	7.57	
<b>Total 4X</b>			<b>480.3</b>	<b>4,110</b>	<b>1,425</b>	<b>1,208</b>	<b>29</b>	<b>2,660</b>	<b>9,437</b>	<b>5,176</b>	<b>14,613</b>	<b>4,686</b>	<b>16</b>	<b>244</b>	<b>2,421</b>	<b>24,640</b>	<b>6.00</b>
<b>Total Subarea 4</b>			<b>1,122.0</b>	<b>12,220</b>	<b>1,762</b>	<b>1,748</b>	<b>143</b>	<b>3,693</b>	<b>11,669</b>	<b>6,365</b>	<b>18,034</b>	<b>38,123</b>	<b>47</b>	<b>3,481</b>	<b>3,207</b>	<b>66,545</b>	<b>5.45</b>

TABLE 20 UNITED STATES - 1954

Landings in Metric Tons Round Fresh.

## PART I OTTER TRAWLERS (cont'd)

Subdiv.	Tonnage Class	Month	Trips	Cod				Haddock			Red-fish	Halibut	Flounder	Other Ground-fish	Total	Yield Per Day	
				Days Absent	Large	Market	Scrod	Total	Large	Scrod							
5V	0-50	Jan.	923.0	1,239	44	107	17	168	56	54	110	71	1	267	88	705	0.57
		Feb.	701.7	827	19	53	16	88	83	43	126	123	+	248	39	624	0.75
		Mar.	910.9	1,133	37	55	24	116	325	155	480	247	2	401	114	1,360	1.20
		Apr.	1,305.9	1,564	50	53	6	109	148	82	230	183	2	698	268	1,490	0.95
		May	1,268.2	1,557	65	60	4	129	26	37	113	418	1	512	2,037	3,210	2.06
		June	1,532.0	1,794	60	54	5	119	76	37	113	556	1	265	4,898	5,952	3.32
		July	1,097.8	1,772	11	134	1	146	77	29	106	330	+	248	6,839	7,669	4.33
		Aug.	1,625.6	1,991	12	15	1	28	108	68	176	352	+	213	4,537	5,306	2.66
		Sept.	1,098.2	1,485	9	16	1	26	80	139	219	183	1	134	2,620	3,183	2.14
		Oct.	1,101.3	1,394	17	29	3	49	50	126	176	48	+	134	2,520	2,927	2.10
		Nov.	1,104.3	1,267	22	38	3	63	40	188	228	6	+	223	1,786	2,306	1.82
		Dec.	742.0	861	61	105	10	176	45	143	188	7	+	223	662	1,256	1.46
	Year		13,410.9	16,884	407	719	91	1,217	1,164	1,101	2,265	2,524	8	3,566	26,408	35,988	2.13
51-150	0-50	Jan.	133.3	270	11	17	2	30	85	39	124	262	+	24	208	648	2.40
		Feb.	167.1	351	14	19	1	34	168	87	255	528	+	40	201	1,058	3.01
		Mar.	234.8	605	17	20	1	38	551	264	815	1,286	1	76	294	2,510	4.15
		Apr.	130.1	435	17	29	2	48	142	93	235	578	1	48	241	1,151	2.65
		May	98.3	521	12	15	1	28	74	34	108	1,487	+	29	360	2,012	3.86
		June	110.5	601	6	17	1	24	182	72	254	1,498	+	36	659	2,471	4.11
		July	186.1	822	20	29	1	50	367	140	507	1,233	2	55	1,515	3,362	4.09
		Aug.	203.0	854	25	46	1	72	515	159	674	949	+	58	1,669	3,422	4.01
		Sept.	157.0	662	19	30	2	51	215	100	315	433	+	49	1,050	1,898	2.87
		Oct.	203.6	602	29	36	2	67	208	143	351	258	+	68	1,498	2,242	3.72
		Nov.	194.7	494	34	33	4	71	183	200	383	113	+	54	1,278	1,899	3.84
		Dec.	159.6	327	18	23	4	45	72	145	217	109	+	40	563	974	2.98
	Year		1,978.1	6,544	222	314	22	558	2,762	1,476	4,238	8,734	4	577	9,536	23,647	3.61
151-500	0-50	Jan.	3.0	17	+	1	—	1	2	1	3	46	—	1	9	60	3.53
		Feb.	3.0	10	+	+	+	+	+	+	41	—	1	5	47	4.70	
		Mar.	3.0	30	1	+	—	—	1	1	2	103	—	1	10	117	3.90
		Apr.	1.2	7	+	—	—	—	+	+	9	—	—	+	9	1.29	
		May	0.3	3	—	—	—	—	—	—	—	16	—	—	16	5.33	
		June	2.0	16	2	1	—	—	3	+	1	88	—	+	2	94	5.88
		Dec.	1.0	1	+	+	+	+	+	+	—	—	—	—	3	3	3.00
		Year		13.5	84	3	2	+	5	3	3	6	303	—	3	29	346
	Total 5Y		16,402.5	23,512	632	1,035	113	1,780	3,929	2,580	6,509	11,561	12	4,146	35,973	59,981	2.65
5Z	0-50	Jan.	464.0	555	2	14	5	21	7	8	15	—	+	171	108	315	0.57
		Feb.	439.7	607	8	10	5	23	31	13	44	—	1	316	27	411	0.68
		Mar.	476.6	655	16	15	15	46	37	25	62	—	1	335	89	533	0.81
		Apr.	1,263.6	1,577	5	9	9	23	37	53	90	1	+	460	1,991	2,565	1.63
		May	1,071.8	1,682	15	46	22	83	75	72	147	9	+	706	1,471	2,416	1.44
		June	940.0	1,483	7	37	18	62	78	140	218	3	+	955	940	2,178	1.47
		July	898.8	1,480	5	124	+	129	43	107	150	2	+	917	1,014	2,212	1.49
		Aug.	937.4	1,549	4	54	1	59	21	118	139	5	+	667	1,230	2,100	1.36
		Sept.	489.9	829	15	91	3	109	24	102	126	1	+	459	637	1,332	1.61
		Oct.	714.6	1,101	11	201	—	212	9	69	78	1	+	525	350	1,166	1.06
		Nov.	682.0	982	27	193	12	232	10	72	82	+	395	245	954	0.97	
		Dec.	525.0	827	15	104	—	119	8	44	52	—	—	425	188	784	0.95
	Year		8,903.4	13,327	130	898	90	1,118	380	823	1,203	22	2	6,331	8,290	16,966	1.27
51-150	0-50	Jan.	126.4	603	29	34	5	68	384	149	533	99	+	276	162	1,138	1.89
		Feb.	124.4	675	157	38	8	203	666	209	875	195	1	213	124	1,611	2.39
		Mar.	126.5	676	214	52	12	278	1,058	349	1,407	126	1	255	78	2,145	3.17
		Apr.	147.2	692	43	64	12	119	611	630	1,241	71	2	250	295	1,978	2.86
		May	241.9	1,108	30	55	23	108	685	1,061	1,746	256	3	588	1,244	3,945	3.56
		June	224.0	1,140	65	189	26	280	822	1,343	2,165	205	5	678	670	4,003	3.51
		July	172.4	966	41	289	45	375	415	1,382	1,797	117	1	669	599	3,558	3.68
		Aug.	198.9	1,040	64	227	9	300	375	1,349	1,724	123	1	534	1,078	3,760	3.62
		Sept.	384.4	950	123	336	51	510	411	1,871	2,282	55	1	413	624	3,885	4.09
		Oct.	198.2	1,016	68	410	46	524	484	1,512	1,996	34	+	680	472	3,706	3.65
		Nov.	167.9	990	55	164	13	232	390	684	1,074	45	+	680	506	2,537	2.82
		Dec.	143.3	774	39	77	5	121	395	555	950	26	+	376	306	1,779	2.30
	Year		2,255.5	10,540	928	1,935	255	3,118	6,696	11,094	17,790	1,352	15	5,612	6,158	34,045	3.23
151-500	0-50	Jan.	40.6	394	114	123	5	242	636	225	861	25	1	28	455	1,612	4.09
		Feb.	30.0	294	219	136	1	356	824	381	1,205	7	2	6	315	1,891	6.43
		Mar.	20.7	197	503	208	+	711	615	286	901	—	2	11	55	1,680	8.53
		Apr.	19.9	164	90	89	5	184	428	358	786	—	3	15	58	1,046	6.38
		May	69.8	553	37	62	30	129	1,071	1,893	2,964	9	10	103	46	3,261	5.90
		June	80.0	627	240	276	63	579	845	2,951	3,796	+	10	116	118	4,619	7.37
		July	81.6	632	133	220	92	445	617	3,242	3,859	+	3	32	111	4,450	7.04
		Aug.	48.0	346	28	77	66	171	324	1,923	2,247	—	+	14	39	2,471	7.14
		Sept.	45.4	318	25	81	102	208	401	2,407	2,808	—	+	43	23	3,082	9.69
		Oct.	81.4	617	134	186	162	482	880	3,561	4,441	+	—	126	96	5,145	8.34
		Nov.	68.6	626	177	143	126	446	506	1,130	1,636	3	+	78	500	2,663	

TABLE 20 UNITED STATES - 1954

Landings in Metric Tons Round Fresh.

## PART II LONG LINERS

Subdiv.	Month	Trips	Days Absent	Cod				Haddock				Red-fish	Halibut	Flounder	Other Ground-fish	Total	Yield Per Day Absent
				Large	Market	Scrod	Total	Large	Scrod	Total							
5Y	Jan.	94.0	94	24	20	4	48	10	2	12	—	+	+	29	89	0.95	
	Feb.	87.0	87	24	35	8	67	12	3	15	—	1	—	23	106	1.22	
	Mar.	154.0	154	38	36	3	77	27	4	31	—	2	+	48	158	1.03	
	Apr.	322.0	323	69	42	4	115	23	5	28	—	9	+	90	242	0.75	
	May	174.0	186	50	51	3	104	19	1	20	—	5	+	88	217	1.17	
	June	309.0	309	22	42	2	66	23	1	24	—	3	+	400	493	1.60	
	July	343.0	357	23	25	2	50	26	1	27	—	+	—	283	360	1.01	
	Aug.	157.0	163	12	22	3	37	25	1	26	—	+	+	257	320	1.96	
	Sept.	70.0	77	5	10	1	16	11	+	11	—	+	1	61	89	1.16	
	Oct.	56.1	62	4	5	1	10	11	1	12	—	+	—	54	76	1.23	
	Nov.	33.0	48	3	3	+	6	8	+	8	—	+	—	28	42	0.88	
	Dec.	57.0	55	7	7	1	15	3	+	3	—	+	+	14	32	0.58	
	Year	1,856.1	1,915	281	298	32	611	198	19	217	—	20	1	1,375	2,224	1.16	
5Z	Jan.	38.0	38	5	3	—	8	14	—	14	—	+	—	2	24	0.63	
	Feb.	94.0	94	23	16	—	39	14	—	14	—	1	+	4	58	0.62	
	Mar.	112.0	112	29	16	—	45	12	—	12	—	6	+	9	72	0.64	
	Apr.	151.0	151	39	14	—	53	7	—	7	—	14	+	6	80	0.53	
	May	88.0	88	18	3	—	21	5	+	5	—	8	—	3	37	0.42	
	June	40.0	40	10	1	—	11	3	—	3	—	2	+	4	20	0.50	
	July	162.0	162	65	16	—	81	44	—	44	—	11	—	7	143	0.88	
	Aug.	255.0	260	76	54	+	130	101	+	101	—	1	+	16	248	0.95	
	Sept.	147.0	151	21	23	—	44	65	+	65	—	+	—	12	121	0.80	
	Oct.	104.0	104	9	13	—	22	35	—	35	—	1	+	4	62	0.60	
	Nov.	90.0	90	4	8	—	12	41	—	41	—	+	+	4	57	0.63	
	Dec.	48.0	48	7	6	—	13	11	—	11	—	+	+	1	25	0.52	
	Year	1,329.0	1,338	306	173	+	479	352	+	352	—	43	1	72	847	0.71	
<b>TOTAL</b>		<b>3,185.1</b>	<b>3,253</b>	<b>587</b>	<b>471</b>	<b>32</b>	<b>1,090</b>	<b>550</b>	<b>19</b>	<b>569</b>	<b>+</b>	<b>63</b>	<b>2</b>	<b>1,447</b>	<b>3,171</b>	<b>0.97</b>	

## PART III HAND LINERS

Subdiv.	Month	Trips	Days Absent	Cod				Haddock				Red-fish	Halibut	Flounder	Other Ground-fish	Total	Yield Per Day Absent
				Large	Market	Scrod	Total	Large	Scrod	Total							
5Y	Jan.	1.0	1	+	+	—	—	+	—	—	—	—	—	—	—	+	+
	Feb.	6.0	6	1	—	—	—	1	—	—	—	—	—	—	1	0.17	
	Mar.	117.0	117	1	9	+	10	4	—	—	—	—	—	—	10	0.09	
	Apr.	264.0	264	15	41	+	56	1	—	—	—	—	—	—	61	0.23	
	May	4,792.0	4,792	44	68	2	114	3	—	—	—	1	—	149	267	0.06	
	June	639.0	639	37	62	1	100	3	—	—	—	—	—	162	265	0.41	
	July	147.0	147	18	17	1	36	1	—	—	—	2	—	23	62	0.42	
	Aug.	69.0	69	3	2	+	5	+	—	—	—	3	—	11	19	0.28	
	Sept.	15.0	15	—	—	—	—	—	—	—	—	—	—	1	1	0.07	
	Oct.	21.0	21	—	—	—	—	—	—	—	—	—	—	1	1	0.05	
	Nov.	13.0	13	—	—	—	—	—	—	—	—	—	—	3	3	0.23	
	Year	6,084.0	6,084	119	200	4	323	8	+	8	—	2	5	352	690	0.11	
5Z	Feb.	9.0	15	1	3	—	4	—	—	—	—	—	—	—	4	0.27	
	Mar.	8.0	8	1	2	+	3	—	—	—	—	—	—	—	3	0.38	
	Apr.	13.0	13	3	2	—	5	—	—	—	—	—	—	1	6	0.46	
	May	5.0	5	1	—	—	2	—	—	—	—	—	—	—	2	0.40	
	July	1.0	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Aug.	3.0	3	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Sept.	5.0	5	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Oct.	4.0	4	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Nov.	4.0	4	—	—	—	—	—	—	—	—	—	—	—	1	0.25	
	Year	52.0	58	6	9	+	15	—	—	—	—	—	—	—	18	0.28	
	<b>TOTAL</b>	<b>6,136.0</b>	<b>6,142</b>	<b>125</b>	<b>209</b>	<b>4</b>	<b>338</b>	<b>8</b>	<b>+</b>	<b>8</b>	<b>—</b>	<b>2</b>	<b>5</b>	<b>353</b>	<b>706</b>	<b>0.11</b>	

## PART IV SINK GILL NET BOATS

Subdiv.	Month	Trips	Days Absent	Cod				Haddock				Red-fish	Halibut	Flounder	Other Ground-fish	Total	Yield Per Day Absent	
				Large	Market	Scrod	Total	Large	Scrod	Total								
5Y	Jan.	67.0	67	7	3	—	—	10	1	14	15	—	+	—	78	103	1.54	
	Feb.	60.0	60	14	8	—	—	22	9	—	9	—	—	—	3	34	0.57	
	Mar.	139.0	139	25	18	+	43	50	+	50	—	+	—	—	7	100	0.72	
	Apr.	186.3	187	34	19	+	53	39	+	39	—	+	—	2	12	106	0.57	
	May	548.0	548	56	15	—	71	4	—	4	—	—	—	7	47	129	0.24	
	June	381.0	381	51	14	—	65	7	—	7	—	—	—	6	105	183	0.48	
	July	201.0	201	47	38	—	85	5	—	5	—	—	—	3	172	265	1.32	
	Aug.	238.0	238	61	65	—	126	10	—	10	—	—	—	1	182	319	1.34	
	Sept.	235.0	235	47	53	—	100	11	—	11	—	—	—	1	185	296	1.26	
	Oct.	256.0	256	45	47	—	92	16	—	16	—	—	—	1	177	285	1.11	
	Nov.	101.0	101	9	9	—	18	—	—	—	—	—	—	1	82	100	0.99	
	Dec.	167.0	167	6	6	—	12	—	—	—	—	—	—	—	—	360	372	2.23
	Year	2,579.3	2,580	402	295	+	697	152	14	166	—	+	+	19	1,410	2,292	0.89	

## SUMMARY

SUBAREA 3—ALL VESSELS	342.1	4,923	7	25	4	36	39	351	390	31,269	21	85	33	31,834	6,47
SUBAREA 4—ALL VESSELS	1,122.0	12,220	1,762	1,748	143	3,653	11,669	6,365	18,034	38,123	47	3,481	3,207	66,545	5,45
SUBAREA 5—ALL VESSELS	39,112.8	64,691	4,565	6,479	1,193	12,237	19,513	34,026	53,539	12,988	125	16,755	55,776	151,420	2,34
<b>GRAND TOTAL ALL</b>															

TABLE 20 UNITED STATES - 1954

Landings in Metric Tons Round Fresh.

## PART V Details by Species of Flounder and Other Groundfish included in Parts I-IV.

Species	Subarea 3	4R	4S	4T	4V	4W	4X	Subarea 4	5Y	5Z	Subarea 5	Grand Total
<b>Flounders:<sup>1</sup></b>												
Yellowtail	—	—	—	1	2	234	2	239	865	4,377	5,242	5,481
Lemon Sole	—	—	—	—	—	+	6	6	8	805	813	819
Winter Flounder	—	—	—	+	1	2	27	30	1,193	3,156	4,349	4,379
Witch	54	31	1	706	734	1,279	151	2,902	936	632	1,568	4,524
American Plaice	31	5	+	108	105	30	60	308	1,112	1,080	2,192	2,531
Fluke	—	—	—	—	—	—	+	+	59	2,539	2,598	2,598
<b>Total<sup>1</sup></b>	<b>85</b>	<b>36</b>	<b>1</b>	<b>815</b>	<b>842</b>	<b>1,545</b>	<b>246</b>	<b>3,485</b>	<b>4,173</b>	<b>12,589</b>	<b>16,762</b>	<b>20,332</b>
<b>Other Groundfish:<sup>1</sup></b>												
Pollock	20	—	—	23	43	299	1,848	2,213	4,047	3,469	7,516	9,749
Silver Hake	—	1	—	—	—	118	+	36	154	31,049	9,706	40,755
White Hake	13	4	+	161	31	80	179	455	2,493	772	3,265	3,733
Red Hake	—	—	—	—	—	—	+	+	722	2,275	2,997	2,997
Cusk	—	—	—	—	3	9	82	94	655	180	835	929
Wolfish	+	—	—	2	2	18	284	306	151	260	411	717
<b>Total<sup>1</sup></b>	<b>33</b>	<b>4</b>	<b>+</b>	<b>186</b>	<b>197</b>	<b>406</b>	<b>2,429</b>	<b>3,222</b>	<b>39,117</b>	<b>16,062</b>	<b>55,779</b>	<b>59,034</b>

<sup>1</sup>These data are included in Parts I-IV under "Flounders" and "Other Groundfish." The difference in the totals is due to rounding the decimal at a different stage. The figures here are more accurate than those in Parts I-IV (the difference is, however, negligible).

## PART VI Additional Landings from Subarea 5

Other Groundfish	Pelagic Fish	Other Fish	Shellfish
Dogfish	1	Herring 57,693	Sharks <sup>1</sup> 39
Skates	30	Anchovy 5	Squid 1,093
Sea Bass	190	Menhaden 8,150	Hard Clam 19,457
Scup	2,709	Mackerel 1,073	Razor Clam 551
King Whiting	1	Tuna 625	Soft Clam 8,582
Cunner	+	Bonito 50	Surf Clam 69
Tautog	25	Swordfish <sup>1</sup> 155	Mussel 37
Swellfish	4	Cresville +	Oyster 765
Lumpfish	2	Bluefish 38	Scallops 61,652
Sea Robin	65	Butterfish 1,148	Conchs 109
Tilefish	1,605	—	Periwinkle 14
Eelpout <sup>1</sup>	65	<b>Total</b> 68,937	Other Molluscs <sup>3</sup> 773
Tomcod	+		Lobster 11,525
Angler Fish	9		Crabs 650
Fish for reduction <sup>2</sup> and animal food	69,664		Worms 243
<b>Total</b>	<b>74,370</b>		Sea Urchins 25
			Seaweed 211
		<b>Total</b> 12,424	<b>Total</b> 106,786

<sup>1</sup>Partly landed from Subarea 4.

<sup>2</sup>Includes ocean quahog, soft clam, surf clam, oyster, conchs, periwinkles and cockles.

<sup>3</sup>Mostly hake; silver hake; sculpins; skates; flounders; butterfish.



