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Icelandic Research Report for 1968.

There was practically no Icelandic fishery in the ICNAF area in 1968.

Only two trawlers fished in the area, one for seven days in May and the other for thirteen days in October. Both of these ships fished in Division 3 K. The total number of hours fished was 251 and the number of hauls made was 150.

The total landed was 398 tons, the main part or 328 tons being redfish. Cod amounted to 68 tons and the rest consisted of halibut and Greenland shark.

In the East-Greenland area the Icelandic fishing effort was also substantially lower than in 1967 but higher than in 1965 and 1966.

Table 1 shows fishing effort and landings from Icelandic trawlers fishing in this area since 1965.

Table 1. Landings and fishing effort of Icelandic trawlers fishing at East Greenland.

Year	1965	1966	1967	1968
Trawling hours	4763	4074	7619	5143
Tons:				
Cod	4798	3866	9993	5899
Redfish	3048	3512	9965	5975
Tons pr. 100 hours				
Cod	101	95	131	115
Redfish	64	86	131	116

Several samples are available of landings from Icelandic trawlers fishing in this area in 1968, most of them from April-May in the Angmagssalik area (Jonsmid).

Table 2 shows the age distribution of these samples together with the average lengths of the various agegroups. There is a clear dominance of the 1961 yearclass and the age distribution is rather similar to that on the Icelandic spawning grounds at the same time. The 1963-yearclass is stronger represented in the East - Greenland samples than in the Icelandic ones.

The length distribution of these samples is shown in table 3.

Table 2 Age and length of cod landed from Icelandic trawlers fishing in the Angmagssalik area 11. April - 29 May 1968.

Age	No.	%	cm
3	2	0.3	44.5
4	29	3.7	54.1
5	272	29.5	63.0
6	185	18.4	68.6
7	383	38.2	74.5
8	43	4.2	79.0
9	12	1.0	83.4
10	29	2.6	88.5
11	13	1.3	96.1
12	6	0.7	96.5
14	2	0.2	115.5
16	2	0.2	101.5
18	1	0.1	81.0
Total	979		

Table 3 Length distribution of cod landed from Icelandic Trawlers fishing in the Angmagssalik area 11. April - 29. May 1968.

Cm.	No.	o/oo
40- 44	3	3
45- 49	17	15
50- 54	40	35
59- 59	109	95
60- 64	178	155
65- 69	207	180
70- 74	219	191
75- 79	159	139
80- 84	85	74
85- 89	51	44
90- 94	31	27
95- 99	20	17
100-104	17	15
105-109	7	6
110-114	3	3
115-119	2	2
Total	1148	