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Sealing Statistics for the Northwest Atlantic - 1975

by

Assistant Executive Secretary

Reports on sealing catch and effort in the Northwest Atlantic in 1975 have been received from Canada and Norway for the "Front" and "Gulf" areas. Danish seal catches in Subarea 1 are not usually available at this time but are received in time for inclusion in the tables prior to their publication in the Research Bulletin. Table 1 contains all available information on harp and hooded seal catches, as well as the catches of other species of seals, for the calendar year 1975. Table 2 contains the corresponding statistics on seal hunting effort. It should be noted that Norwegian statistics for harp seals do not distinguish between "bedlamer" and "old harp" (Table 1), and that some effort data are lacking (as indicated by ... in Table 2) for Canada.

Abbreviations and Definitions

Countries

Can(M)	- Canada (Maritime Provinces)
Can(N)	- Canada (Newfoundland)
Can(Q)	- Canada (Quebec)
Den(G)	- Denmark (Greenland)

Common and scientific names

Harp seal	- <i>Pagophilus groenlandicus</i>
Hooded seal	- <i>Cystophora cristata</i>

Definition of seal age categories

Whitecoat	- less than 2 weeks old with unmoulted white fur (lanugo)
Beater	- more than 2 weeks old
Bedlamer	- 1 year or older with spotted pelt, roughly equivalent to immature animals
Old harp	- animals with conspicuous saddle mark on back and sides, roughly equivalent to mature animals

Explanation of effort terms

Engine HP	- brake horsepower
Landsmen	- shore fishermen, including those using very small vessels
No. of men	- total number in crew if "vessel" and number of hunters if "landsmen"
Days absent	- number of days absent from port including the day the vessel sails but not the day of landing

Table 1. Harp and hooded seal catches in the Northwest Atlantic - 1975.

Area	Catching category	Country	HARP SEALS					HOODED SEALS			Other species of seals	GRAND TOTAL
			White-coat	Beater	Bed-lamer	Old harp	Total harps	Young	1 and older	Total hooded		
SA 1		Den(G)										
Front ¹	Ships >150 GRT	Can(M)	29295	639	936	96	30966	975	981	1956	-	32922
		Can(N)	26145	2135	942	475	29697	1412	1670	3082	-	32779
		Norway	36638	14980	(8543)		60161	5072	5154	10226	-	70387
	Ships <150 GRT	Can(N)	99	11414	6168	1206	18887	120	71	191	72	19150
		Landsmen	Can(N)	25	11833	4689	1320	17867	58	79	137	3128
		TOTAL	92202	41001	(24375)		157578	7637	7955	15592	3200	176370
Gulf ²	Ships <150 GRT	Can(N)	180	1064	462	1191	2897	-	2	2	1	2900
		Can(Q)	-	2350	-	-	2350	-	-	-	-	2350
	Landsmen	Can(M)	-	387	-	-	387	-	-	-	-	387
		Can(N)	-	1929	139	74	2142	9	4	13	11	2166
		Can(Q)	32	1493	3544	3940	9009	-	4	4	120	9133
		TOTAL	212	7223	4145	5205	16785	9	10	19	132	16936
ALL AREAS		Den(G)										
		Canada	55776	33244	16880	8302	114202	2574	2811	5385	3332	122919
		Norway	36638	14980	(8543)		60161	5072	5154	10226	-	70387
		TOTAL	92414	48224	(33725)		174363	7646	7965	15611	3332	193306

Table 2. Statistics of seal hunting effort in the Northwest Atlantic - 1975.

Area	Catching category	Country	No. of vessels	Tonnage		Engine HP	No. of men	Days absent	Seals caught
				Gross	Net				
SA 1		Den(G)							
Front ¹	Ships >150 GRT	Can(M)	4	3450	1579	5550	124	156	32922
		Can(N)	5	3320	2062	5000	124	175	32779
		Norway	8	3337	1338	13750	149	382	70387
	Ships <150 GRT	Can(N)	108	2930	2079	13358	440	3026	19150
		Landsmen	Can(N)	1618	-	-	-	3250	-
Gulf ²	Ships <150 GRT	Can(N)	22	661	470	3982	114	184	2900
		Can(Q)	5	25 ³	...	2350
	Landsmen	Can(M)	...	-	-	-	40	-	387
		Can(N)	199	-	-	-	512	-	2166
		Can(Q)	...	-	-	-	2156	-	9133

¹ Subareas 2 and 3, excluding Div. 3P.

² Subarea 4, including Div. 3P.

³ Estimated.