

SCIENTIFIC COUNCIL MEETING - JANUARY 1985Provisional Sealing Statistics for 1984

by

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This section contains two tables of basic data on harp and hooded seal catches (Table 1) and hunting effort (Table 2) by area, catching method and country for the calendar year 1984. Statistics were reported by one country, namely Canada. Norway reported no seal hunting in the Northwest Atlantic in 1984.

Abbreviations and DefinitionsAbbreviations for Countries

| | |
|---------|-------------------------|
| Can (M) | - Canada (Maritimes) |
| Can (N) | - Canada (Newfoundland) |
| Can (Q) | - Canada (Quebec) |
| Greenl. | - Greenland |

Common and Scientific Names

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

Definition of Harp Seal Age Categories

| | |
|---------------|--|
| Whitecoat | - less than 2 weeks old with unmoulted white fur (lanugo) |
| Ragged jacket | - 2-3 weeks old |
| Beater | - more than 3 weeks |
| 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 |

Definition of Areas

| | |
|--------|---------------------------------------|
| SA 1 | - West Greenland |
| SA 0+1 | - Davis Strait |
| Front | - Subareas 2 and 3, excluding Div. 3P |
| Gulf | - Subarea 4, including Div. 3P |

Explanation of Effort Terms

| | |
|-------------|---|
| Engine HP | - brake horsepower |
| Landsmen | - shore fishermen, including those using small vessels or aircraft |
| 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, 1984.

| Area | Catching category | Country | HARP SEALS | | | | | HOODED SEALS | | | TOTAL HARP AND HOODED SEALS | OTHER SEALS |
|-----------|-----------------------------|---------|---------------|--------|-----------|----------|-------------|--------------|-------------|--------------|-----------------------------|-------------|
| | | | Ragged jacket | Beater | Bed-lamer | Old harp | Total harps | Young | 1 and older | Total hooded | | |
| SA 1 | ... | Greenl. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| SA 0+1 | Ships >150 GRT | Can(N)* | - | - | - | - | - | 142 | 162 | 304 | 304 | - |
| Front | Ships >150 GRT | Can(M) | - | - | - | - | - | - | - | - | - | - |
| | | Can(N)* | 33 | 49 | 320 | 225 | 627 | 68 | 16 | 84 | 711 | - |
| | | Norway | - | - | - | - | - | - | - | - | - | - |
| | Ships <150 GRT | Can(N) | 93 | 1896 | 656 | 53 | 2698 | - | 4 | 4 | 2702 | 16 |
| | Landsmen | Can(N) | 846 | 10189 | 3838 | 1584 | 16457 | - | 50 | 50 | 16507 | 1958 |
| | TOTAL | | 972 | 12134 | 4814 | 1862 | 19782 | 68 | 70 | 138 | 19920 | 1974 |
| Gulf | Ships >150 GRT | Can(M) | - | - | - | - | - | - | - | - | - | - |
| | | Can(N) | - | - | - | - | - | - | - | - | - | - |
| | Ships <150 GRT | Can(N) | 32 | 1127 | 2 | 1 | 1162 | - | - | - | 1162 | 3 |
| | | Can(Q) | - | - | - | - | - | - | - | - | - | - |
| | Landsmen | Can(M) | 15 | 124 | - | - | 139 | - | - | - | 139 | 1 |
| | | Can(N) | 606 | 5373 | 18 | - | 5997 | - | - | - | 5997 | 6 |
| | | Can(Q) | 775 | 2669 | 192 | 184 | 3820 | - | 2 | 2 | 3822 | 9 |
| | TOTAL | | 1428 | 9293 | 212 | 185 | 11118 | - | 2 | 2 | 11120 | 19 |
| ALL AREAS | Greenl. Canada Norway | | 2400 | 21427 | 5026 | 2047 | 30900 | 202 | 242 | 444 | 31344 | 1993 |
| | | | - | - | - | - | - | - | - | - | - | - |
| | | TOTAL | 2400 | 21427 | 5026 | 2047 | 30900 | 202 | 242 | 444 | 31344 | 1993 |

* All research

Table 2. Statistics of seal hunting effort in the Northwest Atlantic, 1984.

| Area | Catching method | Country | No. of vessels | Tonnage | | Engine HP | No. of men | Days absent | HARP AND HOODED | OTHER SEALS |
|----------|-----------------|---------|----------------|---------|-----|-----------|------------|-------------|-----------------|-------------|
| | | | | Gross | Net | | | | | |
| Front | Ships >150 GRT | Can(M) | - | - | - | - | - | - | - | - |
| | | Can(N)* | 3 | ... | ... | ... | ... | ... | 711 | - |
| | | Norway | - | - | - | - | - | - | - | - |
| | Ships <150 GRT | Can(N) | 30 | 804 | 608 | 5128 | 111 | 93 | 2702 | 16 |
| Landsmen | Can(N) | 2778 | ... | ... | ... | 5448 | ... | 16507 | 1958 | |
| Gulf | Ships >150 GRT | Can(M) | - | - | - | - | - | - | - | - |
| | | Can(N) | - | - | - | - | - | - | - | - |
| | Ships <150 GRT | Can(N) | 11 | 334 | 206 | 2220 | 41 | 24 | 1162 | 3 |
| | | Can(Q) | - | - | - | - | - | - | - | - |
| | Landsmen | Can(M) | - | - | - | - | 64 | - | 139 | 1 |
| | | Can(N) | 403 | ... | ... | ... | 792 | ... | 5997 | 6 |
| Can(Q) | | ... | ... | ... | ... | ... | ... | 3822 | 9 | |

* All research