

INTERNATIONAL
WHALING STATISTICS

LXIII

EDITED BY
THE COMMITTEE FOR WHALING STATISTICS



OSLO 1970

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P R E F A C E

The present publication, International Whaling Statistics No. LXIII, comprises the whaling operations in the Antarctic during the season 1967-68 and on grounds outside the Antarctic in the calendar year 1968.

Statistical data for 1968 have not been received from one Chilean whaling company. One catcher with freezing- and oil plant has operated under Bermuda flag off the west coast of Africa, but we have not been able to obtain information on the catch.

Further statistical data relating to the sex and size of the whales killed have not been received from

The Azores, Madeira, Spain and Peru.

We have, however, now been informed that whaling was carried on from the coast of *Peru* with one shore station and four catchers during 1967. The following catch was obtained:

116 fin-whales, 26 sei-whales and 503 sperm-whales, total 645 whales.

From this catch there were produced 4,897 barrels whale-oil, 6,521 barrels sperm-oil, 1,146 long tons whale-meal and 122 long tons whale-meat. This catch and production are not included in the publication No. LXI.

O s l o , December 1969.

Gunnar Jahn.

Birger Bergersen.

Einar Vangstein.

INTRODUCTION

This publication comprises the world aggregate whaling results for 1968, i.e. the catch in the Antarctic during the season 1967-68 and the catch on grounds outside the Antarctic during the calendar year 1968. Details respecting the Antarctic catch were given in International Whaling Statistics No. LXII, while the present volume gives specifications of the operations on grounds outside the Antarctic in 1968.

In 1968 the following alterations took place in respect to the participation in the operations outside the Antarctic, as compared with the season 1967:

Saldanha Whaling Limited was not operating from its shore station at Cape Province, South Africa, during 1968.

From the shore station «Vid Air», Faroe Island, whaling operations were resumed in 1968.

Whaling operations were not conducted by *Western Canada Whaling Company Limited* from the «Coal Harbour» shore station in *British Columbia* during 1968. It is doubtful if whaling operations will be conducted in this area in the near future.

U.S.S.R. had withdrawn the floating factory «Aleut» from whaling operations in the Kamtchatka ground, and was thus operating with three floating factories only in this area.

Compania Industrial has reported that no whaling operations had been carried on from their whaling plants of «Molle and Quintay», Chile, during 1968.

As regards the catch from *Macaya Hermanos y Cia.*, Chile, no information has been received.

It should also be mentioned that some of the Antarctic floating factories on their voyages to and from the Antarctic whaling grounds, in 1968 caught 1,120 sperm-whales in the South Atlantic Ocean and Indian Ocean (i.e. North of 40° South Lat.).

From table a, page 9, it will be seen that whaling on grounds outside the Antarctic during the season 1968 was carried on from 23 shore stations and 6 floating factories with a total of 113 catchers. The corresponding figures for 1967 were 27 shore stations, 7 floating factories and 134 catchers.

In order to show how the catch on grounds outside the Antarctic has developed in recent years we give the following table, showing the number of whales killed during the period 1955/56–1967/68. Figures for the Antarctic whaling are also included in order to give the total world whaling results during this period.

Number of whales killed in the seasons 1955/56–1967/68.

| Season | Total of whales killed | In Antarctic | | | On other grounds | | |
|--------------|------------------------|--------------|---------------|--------------|------------------|---------------|--------------|
| | | Total | Baleen whales | Sperm-whales | Total | Baleen whales | Sperm-whales |
| 1955–56..... | 58,062 | 38,538 | 31,564 | 6,974 | 19,524 | 7,908 | 11,616 |
| 1956–57..... | 58,990 | 36,069 | 31,640 | 4,429 | 22,921 | 8,194 | 14,727 |
| 1957–58..... | 64,075 | 39,403 | 32,868 | 6,535 | 24,672 | 9,361 | 15,311 |
| 1958–59..... | 64,373 | 38,787 | 33,135 | 5,652 | 25,586 | 9,940 | 15,646 |
| 1959–60..... | 63,489 | 38,688 | 34,461 | 4,227 | 24,801 | 8,684 | 16,117 |
| 1960–61..... | 65,641 | 41,127 | 36,327 | 4,800 | 24,514 | 8,184 | 16,330 |
| 1961–62..... | 66,090 | 38,552 | 33,723 | 4,829 | 27,538 | 9,051 | 18,487 |
| 1962–63..... | 63,579 | 30,159 | 25,388 | 4,771 | 33,420 | 10,333 | 23,087 |
| 1963–64..... | 63,001 | 29,942 | 23,231 | 6,711 | 33,059 | 10,515 | 22,544 |
| 1964–65..... | 64,680 | 32,563 | 28,211 | 4,352 | 32,117 | 10,921 | 21,196 |
| 1965–66..... | 57,891 | 24,680 | 20,125 | 4,555 | 33,211 | 10,388 | 22,823 |
| 1966–67..... | 52,238 | 20,225 | 15,265 | 4,960 | 32,013 | 10,549 | 21,464 |
| 1967–68..... | 46,645 | 15,080 | 12,512 | 2,568 | 31,565 | 10,053 | 21,512 |

In tables *i*–*z*, pages 20 to 27, particulars are given for a series of years in respect to the catch results on the individual grounds outside the Antarctic.

Table *z*¹, page 28, shows the production of by-products in the Antarctic and on the grounds outside the Antarctic during the last two seasons.

The chief by-products are whale meat and whale meal, of which the total production in 1967–68 were 181,104 tons and 46,181 tons, respectively. Of these quanta 103,982 tons whale meat and 13,982 tons whale meal were produced in the Antarctic.

In some tables *z*^{2–9}, pages 29–35, is recorded the catch of small whales on the various grounds outside the Antarctic and also in the Antarctic during the last 5 seasons.

Annex.

Supplementary Tables to the Introduction.

Table a.—Whaling matériel in operation in the years 1955/56—1967/68.

| Years. ¹⁾ | All whaling grounds. | | | Antarctic. | | | Others. | | |
|----------------------|----------------------|---------------------|-----------|-----------------|---------------------|-----------|-----------------|---------------------|-----------|
| | Shore stations. | Floating factories. | Catchers. | Shore stations. | Floating factories. | Catchers. | Shore stations. | Floating factories. | Catchers. |
| 1955-56 | 53 | 22 | 419 | 3 | 19 | 278 | 50 | 3 | 141 |
| 1956-57 | 52 | 23 | 395 | 3 | 20 | 246 | 49 | 3 | 149 |
| 1957-58 | 56 | 23 | 417 | 2 | 20 | 257 | 54 | 3 | 160 |
| 1958-59 | 55 | 23 | 420 | 3 | 20 | 256 | 52 | 3 | 164 |
| 1959-60 | 53 | 23 | 399 | 3 | 20 | 241 | 50 | 3 | 158 |
| 1960-61 | 51 | 24 | 418 | 3 | 21 | 268 | 48 | 3 | 150 |
| 1961-62 | 48 | 26 | 444 | 1 | 21 | 269 | 47 | 5 | 175 |
| 1962-63 | 38 | 24 | 367 | — | 17 | 201 | 38 | 7 | 166 |
| 1963-64 | 39 | 23 | 357 | 2 | 16 | 194 | 37 | 7 | 163 |
| 1964-65 | 29 | 22 | 331 | 2 | 15 | 177 | 27 | 7 | 154 |
| 1965-66 | 28 | 17 | 280 | 1 | 10 | 128 | 27 | 7 | 152 |
| 1966-67 | 27 | 16 | 254 | — | 9 | 120 | 27 | 7 | 134 |
| 1967-68 | 23 | 14 | 210 | — | 8 | 97 | 23 | 6 | 113 |

¹⁾ 1955-56 = Antarctic season 1955-56 and summer 1956, a.s.o.

Table b.—Whales killed in the years 1955/56—1967/68, by species.

| Years. ¹⁾ | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. |
|----------------------|-------|--------|------------|--------|--------|---------|------------------|
| 1955-56..... | 1,987 | 31,496 | 3,880 | 2,076 | 18,590 | 33 | 58,062 |
| 1956-57..... | 1,775 | 31,626 | 3,196 | 3,138 | 19,156 | 99 | 58,990 |
| 1957-58..... | 1,995 | 31,587 | 2,923 | 5,670 | 21,846 | 54 | 64,075 |
| 1958-59..... | 1,442 | 30,942 | 5,055 | 5,539 | 21,298 | 97 | 64,373 |
| 1959-60..... | 1,465 | 30,985 | 3,576 | 7,035 | 20,344 | 84 | 63,489 |
| 1960-61..... | 1,987 | 31,790 | 2,840 | 7,785 | 21,130 | 109 | 65,641 |
| 1961-62..... | 1,255 | 30,178 | 2,436 | 8,804 | 23,316 | 101 | 66,090 |
| 1962-63..... | 1,429 | 21,916 | 2,758 | 9,549 | 27,858 | 69 | 63,579 |
| 1963-64..... | 372 | 19,182 | 318 | 13,690 | 29,255 | 184 | 63,001 |
| 1964-65..... | 613 | 12,317 | 452 | 25,453 | 25,548 | 297 | 64,680 |
| 1965-66..... | 243 | 6,882 | 59 | 23,067 | 27,378 | 262 | 57,891 |
| 1966-67..... | 70 | 6,458 | 4 | 19,016 | 26,424 | 266 | 52,238 |
| 1967-68..... | — | 5,268 | 2 | 16,960 | 24,080 | 335 | 46,645 |

¹⁾ 1955-56 = Antarctic season 1955-56 and summer 1956, a.s.o.

Table c.—Whales killed in the various main areas 1955/56—1967/68.

| Years. | All areas. | | Antarctic. | | Africa. | | North Atlantic and Arctic. ¹⁾ | | Pacific, north. ²⁾ | | Japan. | |
|--------------|---|-----------|------------------------------|-----------|-----------------------|-----------|--|-----------|-------------------------------|-----------|-----------------------|-----------|
| | No. of whales killed. | Per cent. | No. of whales killed. | Per cent. | No. of whales killed. | Per cent. | No. of whales killed. | Per cent. | No. of whales killed. | Per cent. | No. of whales killed. | Per cent. |
| 1955-56..... | 58,062 | 100 | 38,538 | 66.4 | 1,229 | 2.1 | 858 | 1.5 | 519 | 0.9 | 3,284 | 5.6 |
| 1956-57..... | 58,990 | 100 | 36,069 | 61.1 | 2,536 | 4.3 | 979 | 1.7 | 890 | 1.5 | 3,109 | 5.3 |
| 1957-58..... | 64,075 | 100 | 39,403 | 61.5 | 3,026 | 4.7 | 886 | 1.4 | 1,322 | 2.1 | 3,644 | 5.7 |
| 1958-59..... | 64,373 | 100 | 38,787 | 60.3 | 3,609 | 5.6 | 606 | 0.9 | 1,400 | 2.2 | 3,580 | 5.5 |
| 1959-60..... | 63,489 | 100 | 38,688 | 61.0 | 3,523 | 5.5 | 596 | 0.9 | 451 | 0.7 | 3,029 | 4.8 |
| 1960-61..... | 65,641 | 100 | 41,127 | 62.7 | 3,352 | 5.1 | 608 | 0.9 | 438 | 0.7 | 2,961 | 4.5 |
| 1961-62..... | 66,090 | 100 | 38,552 | 58.3 | 3,947 | 6.0 | 738 | 1.1 | 983 | 1.5 | 2,959 | 4.5 |
| 1962-63..... | 63,579 | 100 | 30,159 | 47.4 | 4,054 | 6.4 | 600 | 1.0 | 832 | 1.3 | 2,641 | 4.2 |
| 1963-64..... | 63,001 | 100 | 29,942 | 47.5 | 4,210 | 6.7 | 613 | 1.0 | 1,153 | 1.8 | 2,801 | 4.4 |
| 1964-65..... | 64,680 | 100 | 32,563 | 50.3 | 5,398 | 8.4 | 726 | 1.1 | 1,106 | 1.7 | 2,340 | 3.6 |
| 1965-66..... | 57,891 | 100 | 24,680 | 42.6 | 4,148 | 7.2 | 971 | 1.6 | 938 | 1.6 | 2,516 | 4.4 |
| 1966-67..... | 52,238 | 100 | 20,225 | 38.7 | 2,692 | 5.2 | 1,275 | 2.5 | 741 | 1.4 | 3,287 | 6.3 |
| 1967-68..... | 46,645 | 100 | 15,080 | 32.3 | 1,301 | 2.8 | 1,173 | 2.5 | 202 | 0.4 | 4,779 | 10.3 |
| | North Pacific Ocean and Bering Sea (pelagic). | | Kamchatka and Kuril Islands. | | Chile. | | Peru. | | Australia and New Zealand. | | Others. | |
| 1955-56..... | 3,168 | 5.4 | 3,277 | 5.7 | 1,633 | 2.8 | 2,027 | 3.5 | 2,210 | 3.8 | 1,319 | 2.3 |
| 1956-57..... | 3,341 | 5.7 | 3,498 | 5.9 | 2,512 | 4.3 | 2,381 | 4.0 | 2,286 | 3.9 | 1,389 | 2.3 |
| 1957-58..... | 3,255 | 5.0 | 4,364 | 6.8 | 2,317 | 3.6 | 2,554 | 4.0 | 2,278 | 3.6 | 1,026 | 1.6 |
| 1958-59..... | 3,352 | 5.2 | 4,137 | 6.4 | 2,233 | 3.5 | 3,400 | 5.3 | 2,131 | 3.3 | 1,138 | 1.8 |
| 1959-60..... | 3,466 | 5.5 | 4,381 | 6.9 | 2,084 | 3.3 | 3,451 | 5.4 | 2,170 | 3.4 | 1,650 | 2.6 |
| 1960-61..... | 3,338 | 5.1 | 3,960 | 6.0 | 2,334 | 3.5 | 3,602 | 5.5 | 2,018 | 3.1 | 1,903 | 2.9 |
| 1961-62..... | 4,043 | 6.1 | 5,444 | 8.2 | 2,338 | 3.5 | 3,301 | 5.0 | 1,355 | 2.1 | 2,430 | 3.7 |
| 1962-63..... | 4,760 | 7.5 | 10,059 | 15.8 | 1,543 | 2.4 | 3,241 | 5.1 | 843 | 1.3 | 4,847 | 7.6 |
| 1963-64..... | 5,043 | 8.0 | 9,410 | 14.9 | 1,508 | 2.4 | 2,066 | 3.3 | 849 | 1.4 | 5,406 | 8.6 |
| 1964-65..... | 5,353 | 8.3 | 10,698 | 16.6 | 1,348 | 2.1 | 1,289 | 2.0 | 668 | 1.0 | 3,191 | 4.9 |
| 1965-66..... | 6,474 | 11.2 | 12,368 | 21.4 | 1,099 | 1.9 | 1,365 | 2.4 | 606 | 1.0 | 2,726 | 4.7 |
| 1966-67..... | 7,318 | 14.0 | 12,615 | 24.2 | 744 | 1.4 | 645 | 1.2 | 587 | 1.1 | 2,109 | 4.0 |
| 1967-68..... | 7,548 | 16.2 | 11,711 | 25.1 | — | — | 2,462 | 5.3 | 658 | 1.4 | 1,731 | 3.7 |

¹⁾ Excluding Spain, Azores and Madeira. ²⁾ Excluding Japan, North Pacific Ocean and Bering Sea, Kamchatka and Kuril Islands.

Table d.—Oil production in the various main areas 1955/56—1967/68.

| Years. | All areas. | | | Antarctic. | | | Africa. | | | North Atlantic and Arctic. ¹⁾ | | | Pacific North. ²⁾ | | | Japan | | |
|-----------|---|------|-------------------------|------------------------------|------|-------------------------|-------------------|-----|-------------------------|--|-----|-------------------------|------------------------------|-----|-------------------------|-------------------|-----|-------------------------|
| | Total oil output. | % | Oil output per catcher. | Total oil output. | % | Oil output per catcher. | Total oil output. | % | Oil output per catcher. | Total oil output. | % | Oil output per catcher. | Total oil output. | % | Oil output per catcher. | Total oil output. | % | Oil output per catcher. |
| | Barrels. ³⁾ | | Barrels. | Barrels. | | Barrels. | Barrels. | | Barrels. | Barrels. | | Barrels. | Barrels. | | Barrels. | Barrels. | | Barrels. |
| 1955-56.. | 2,911,616 | 100 | 6,949 | 2,307,171 | 79.2 | 8,299 | 51,105 | 1.8 | 3,931 | 31,174 | 1.1 | 1,641 | 18,488 | 0.6 | 1,681 | 46,233 | 1.6 | 1,849 |
| 1956-57.. | 2,929,085 | 100 | 7,415 | 2,246,922 | 76.7 | 9,134 | 83,956 | 2.9 | 5,597 | 33,802 | 1.2 | 1,988 | 28,386 | 1.0 | 2,581 | 44,427 | 1.5 | 1,777 |
| 1957-58.. | 3,048,969 | 100 | 7,312 | 2,317,638 | 76.0 | 9,018 | 89,401 | 2.9 | 5,588 | 32,971 | 1.1 | 2,061 | 34,948 | 1.2 | 2,330 | 60,966 | 2.0 | 2,439 |
| 1958-59.. | 2,914,647 | 100 | 6,940 | 2,152,659 | 73.9 | 8,409 | 102,370 | 3.5 | 5,687 | 24,153 | 0.8 | 2,196 | 38,536 | 1.3 | 2,267 | 52,648 | 1.8 | 2,194 |
| 1959-60.. | 2,883,972 | 100 | 7,228 | 2,148,438 | 74.6 | 8,915 | 102,786 | 3.6 | 6,046 | 26,188 | 0.9 | 2,014 | 12,586 | 0.4 | 899 | 48,403 | 1.7 | 1,936 |
| 1960-61.. | 2,925,736 | 100 | 6,999 | 2,232,884 | 76.3 | 8,332 | 88,345 | 3.0 | 5,197 | 23,912 | 0.8 | 2,391 | 11,435 | 0.4 | 953 | 44,665 | 1.5 | 1,787 |
| 1961-62.. | 2,797,994 | 100 | 6,302 | 2,051,776 | 73.3 | 7,627 | 96,783 | 3.5 | 6,049 | 29,843 | 1.1 | 2,296 | 23,590 | 0.8 | 1,311 | 44,409 | 1.6 | 1,776 |
| 1962-63.. | 2,420,824 | 100 | 6,596 | 1,495,779 | 61.8 | 7,442 | 95,284 | 3.9 | 5,294 | 27,315 | 1.1 | 2,483 | 22,839 | 0.9 | 1,903 | 48,692 | 2.0 | 2,319 |
| 1963-64.. | 2,228,211 | 100 | 6,241 | 1,340,758 | 60.2 | 6,911 | 89,153 | 4.0 | 5,944 | 24,154 | 1.1 | 1,858 | 24,513 | 1.1 | 2,228 | 45,540 | 2.0 | 2,070 |
| 1964-65.. | 1,994,969 | 100 | 6,027 | 1,063,416 | 53.3 | 6,008 | 106,004 | 5.3 | 6,236 | 25,384 | 1.3 | 1,954 | 22,066 | 1.1 | 2,006 | 44,917 | 2.3 | 2,642 |
| 1965-66.. | 1,546,904 | 100 | 5,525 | 644,263 | 41.6 | 5,033 | 93,987 | 6.1 | 5,529 | 34,604 | 2.2 | 2,884 | 18,855 | 1.2 | 1,886 | 55,523 | 3.6 | 3,266 |
| 1966-67.. | 1,488,649 | 100 | 5,909 | 600,666 | 40.3 | 5,006 | 63,792 | 4.3 | 4,253 | 42,508 | 2.9 | 3,270 | 18,185 | 1.2 | 2,273 | 65,989 | 4.4 | 3,666 |
| 1967-68.. | 1,251,451 | 100 | 5,959 | 426,497 | 34.0 | 4,397 | 39,122 | 3.1 | 5,589 | 39,657 | 3.2 | 2,644 | 3,319 | 0.3 | 1,106 | 86,046 | 6.9 | 6,146 |
| | North Pacific Ocean and Bering Sea (pelagic). | | | Kamchatka and Kuril Islands. | | | Chile. | | | Peru. | | | Australia and New Zealand. | | | Others. | | |
| 1955-56.. | 146,600 | 5.0 | 10,471 | 94,820 | 3.3 | 4,515 | 41,751 | 1.4 | 3,479 | 32,604 | 1.1 | 5,434 | 110,932 | 3.8 | 7,395 | 30,738 | 1.1 | . |
| 1956-57.. | 148,824 | 5.1 | 9,922 | 101,697 | 3.5 | 4,843 | 44,688 | 1.5 | 3,438 | 45,745 | 1.6 | 5,718 | 116,709 | 4.0 | 7,294 | 33,929 | 1.0 | . |
| 1957-58.. | 145,436 | 4.8 | 9,696 | 122,491 | 4.0 | 4,224 | 48,301 | 1.6 | 3,715 | 56,315 | 1.8 | 7,039 | 116,080 | 3.8 | 7,255 | 24,422 | 0.8 | . |
| 1958-59.. | 160,224 | 5.5 | 9,425 | 128,172 | 4.4 | 4,578 | 44,851 | 1.5 | 3,204 | 74,785 | 2.6 | 9,348 | 110,649 | 3.8 | 5,824 | 25,600 | 0.9 | . |
| 1959-60.. | 150,529 | 5.2 | 10,035 | 141,122 | 4.9 | 6,415 | 41,443 | 1.4 | 2,590 | 75,426 | 2.6 | 9,428 | 104,550 | 3.6 | 5,228 | 32,501 | 1.1 | . |
| 1960-61.. | 151,059 | 5.2 | 10,071 | 121,575 | 4.2 | 4,676 | 46,623 | 1.6 | 4,662 | 76,644 | 2.6 | 9,581 | 89,642 | 3.1 | 4,482 | 38,952 | 1.3 | . |
| 1961-62.. | 184,249 | 6.6 | 8,774 | 144,753 | 5.2 | 3,809 | 39,125 | 1.4 | 3,913 | 67,189 | 2.4 | 7,465 | 56,591 | 2.0 | 2,978 | 59,686 | 2.1 | . |
| 1962-63.. | 194,654 | 8.1 | 9,269 | 303,824 | 12.6 | 5,957 | 30,047 | 1.2 | 3,005 | 60,903 | 2.5 | 6,767 | 33,222 | 1.4 | 3,691 | 108,265 | 4.5 | . |
| 1963-64.. | 183,183 | 8.2 | 8,723 | 284,422 | 12.8 | 5,688 | 36,620 | 1.6 | 2,817 | 40,745 | 1.8 | 4,075 | 35,821 | 1.7 | 8,955 | 123,302 | 5.5 | . |
| 1964-65.. | 200,406 | 10.0 | 8,016 | 339,061 | 17.0 | 6,920 | 40,100 | 2.0 | 4,010 | 30,878 | 1.5 | 6,176 | 26,508 | 1.3 | 8,836 | 96,229 | 4.9 | . |
| 1965-66.. | 209,411 | 13.6 | 6,755 | 332,369 | 21.5 | 7,730 | 28,091 | 1.8 | 2,554 | 27,411 | 1.8 | 6,853 | 25,051 | 1.6 | 8,350 | 77,339 | 5.0 | . |
| 1966-67.. | 218,724 | 14.7 | 8,412 | 368,302 | 24.7 | 10,523 | 15,642 | 1.1 | 1,955 | 11,418 | 0.8 | - | 22,673 | 1.5 | 7,558 | 60,750 | 4.1 | . |
| 1967-68.. | 213,735 | 17.1 | 6,679 | 327,896 | 26.2 | 10,247 | - | - | - | 42,466 | 3.4 | 14,155 | 24,158 | 1.9 | 8,052 | 48,555 | 3.9 | . |

¹⁾ Excluding Spain, Azores and Madeira. ²⁾ Excluding Japan, North Pacific Ocean and Bering Sea, Kamchatka and Kuril Islands. ³⁾ Barrel = 170 kg. (Barrel = abt. ¹/₆ long ton.)

Table e.—Whaling results for the various countries
Number of whales killed.

| Years. | All countries. | Argentina. | Australia. | Brazil. | Canada. | Chile. | Denmark. | France. | Iceland. | Japan. |
|----------------------------|----------------|------------|------------|---------|---------|---------------|----------|---------|----------|--------|
| <i>Absolute figures:</i> | | | | | | | | | | |
| 1955-56..... | 58,062 | 812 | 2,051 | 217 | 396 | 1,633 | 190 | — | 440 | 12,914 |
| 1956-57..... | 58,990 | 1,108 | 2,100 | 122 | 673 | 2,512 | 250 | — | 517 | 14,614 |
| 1957-58..... | 64,075 | 1,860 | 2,095 | 128 | 838 | 2,317 | 91 | — | 508 | 18,662 |
| 1958-59..... | 64,373 | 923 | 1,811 | 313 | 889 | 2,233 | — | 178 | 371 | 19,490 |
| 1959-60..... | 63,489 | 932 | 1,809 | 813 | 2 | 2,084 | 1 | — | 379 | 18,854 |
| 1960-61..... | 65,641 | — | 1,937 | 1,083 | 1 | 2,334 | 1 | — | 350 | 19,891 |
| 1961-62..... | 66,090 | — | 1,320 | 756 | 712 | 2,338 | 15 | — | 483 | 21,814 |
| 1962-63..... | 63,579 | — | 720 | 403 | 576 | 1,543 | 11 | — | 439 | 23,886 |
| 1963-64..... | 63,001 | — | 710 | 260 | 942 | 1,508 | 19 | — | 444 | 24,080 |
| 1964-65..... | 64,680 | — | 668 | 162 | 1,009 | 1,348 | 17 | — | 432 | 24,468 |
| 1965-66..... | 57,891 | — | 606 | 96 | 1,155 | 1,099 | 5 | — | 437 | 21,856 |
| 1966-67..... | 52,238 | — | 587 | 75 | 1,304 | 744 | 4 | — | 406 | 20,049 |
| 1967-68..... | 46,645 | — | 658 | 103 | 804 | ²⁾ | 12 | — | 280 | 20,163 |
| <i>Percentage figures:</i> | | | | | | | | | | |
| | % | % | % | % | % | % | % | % | % | % |
| 1955-56..... | 100.0 | 1.4 | 3.5 | 0.4 | 0.7 | 2.8 | 0.3 | — | 0.8 | 22.8 |
| 1956-57..... | 100.0 | 1.9 | 3.6 | 0.2 | 1.2 | 4.3 | 0.4 | — | 0.9 | 24.1 |
| 1957-58..... | 100.0 | 2.9 | 3.3 | 0.2 | 1.3 | 3.6 | 0.1 | — | 0.8 | 29.3 |
| 1958-59..... | 100.0 | 1.4 | 2.8 | 0.5 | 1.4 | 3.5 | — | 0.3 | 0.6 | 30.7 |
| 1959-60..... | 100.0 | 1.5 | 2.8 | 1.3 | — | 3.3 | — | — | 0.6 | 29.2 |
| 1960-61..... | 100.0 | — | 2.9 | 1.6 | — | 3.6 | — | — | 0.5 | 30.3 |
| 1961-62..... | 100.0 | — | 2.0 | 1.1 | 1.1 | 3.5 | — | — | 0.7 | 33.0 |
| 1962-63..... | 100.0 | — | 1.1 | 0.6 | 0.9 | 2.4 | — | — | 0.7 | 37.6 |
| 1963-64..... | 100.0 | — | 1.1 | 0.4 | 1.5 | 2.4 | — | — | 0.7 | 38.2 |
| 1964-65..... | 100.0 | — | 1.0 | 0.3 | 1.6 | 2.1 | — | — | 0.7 | 37.8 |
| 1965-66..... | 100.0 | — | 1.0 | 0.2 | 2.0 | 1.9 | — | — | 0.7 | 37.8 |
| 1966-67..... | 100.0 | — | 1.1 | 0.1 | 2.5 | 1.4 | — | — | 0.8 | 38.4 |
| 1967-68..... | 100.0 | — | 1.4 | 0.2 | 1.7 | — | — | — | 0.6 | 43.2 |

¹⁾ Including the catch of one company registered at Falkland Islands. ²⁾ No information.

in the years 1955/56—1967/68. All areas.

Number of whales killed.

| Years. | Netherlands | New Zealand. | Norway. | Panama. | Peru. | Portugal. | Spain. | South Africa. | United Kingdom. | United States of America. | U.S.S.R. |
|----------------------------|-------------|--------------|---------|---------|-------|-----------|--------|---------------|---------------------|---------------------------|----------|
| <i>Absolute figures:</i> | | | | | | | | | | | |
| 1955-56.. | 1,665 | 159 | 14,716 | 2,854 | 2,027 | 705 | 273 | 3,413 | 7,443 | 145 | 6,009 |
| 1956-57.. | 1,434 | 186 | 15,241 | — | 2,381 | 842 | 301 | 4,132 | 6,266 | 259 | 6,052 |
| 1957-58.. | 1,867 | 183 | 13,526 | — | 2,554 | 701 | 181 | 3,026 | 7,080 | 550 | 7,908 |
| 1958-59.. | 2,226 | 320 | 14,296 | — | 3,400 | 572 | 237 | 3,431 | 5,430 | 531 | 7,722 |
| 1959-60.. | 2,081 | 361 | 11,572 | — | 3,451 | 606 | 197 | 3,523 | 5,164 | 451 | 11,209 |
| 1960-61.. | 2,212 | 81 | 12,829 | — | 3,602 | 507 | 192 | 3,352 | ¹⁾ 5,813 | 438 | 11,018 |
| 1961-62.. | 1,628 | 35 | 9,681 | — | 3,301 | 583 | 198 | 3,947 | ¹⁾ 4,363 | 271 | 14,645 |
| 1962-63.. | 1,330 | 123 | 5,005 | — | 3,241 | 658 | 126 | 4,054 | 1,552 | 257 | 19,654 |
| 1963-64.. | 1,182 | 139 | 6,131 | — | 2,066 | 611 | 219 | 4,210 | — | 273 | 20,207 |
| 1964-65.. | — | — | 7,624 | — | 1,289 | 530 | 280 | 5,398 | — | 241 | 21,214 |
| 1965-66.. | — | — | 4,897 | — | 1,365 | 410 | 283 | 4,148 | — | 221 | 21,313 |
| 1966-67.. | — | — | 3,741 | — | 645 | 395 | 287 | 2,692 | — | 246 | 21,063 |
| 1967-68.. | — | — | 1,183 | — | 2,462 | 149 | 359 | 1,301 | — | 202 | 18,969 |
| <i>Percentage figures:</i> | % | % | % | % | % | % | % | % | % | % | % |
| 1955-56.. | 2.9 | 0.3 | 25.3 | 4.9 | 3.5 | 1.2 | 0.5 | 5.9 | 12.8 | 0.2 | 10.4 |
| 1956-57.. | 2.4 | 0.3 | 25.8 | — | 4.0 | 1.4 | 0.5 | 7.0 | 10.6 | 0.4 | 10.3 |
| 1957-58.. | 2.9 | 0.3 | 21.1 | — | 4.0 | 1.1 | 0.3 | 4.7 | 11.1 | 0.9 | 12.3 |
| 1958-59.. | 3.4 | 0.5 | 22.2 | — | 5.3 | 0.9 | 0.4 | 5.3 | 8.4 | 0.8 | 12.0 |
| 1959-60.. | 3.3 | 0.6 | 18.2 | — | 5.4 | 1.0 | 0.3 | 5.5 | 8.1 | 0.7 | 17.7 |
| 1960-61.. | 3.4 | 0.1 | 19.5 | — | 5.5 | 0.8 | 0.3 | 5.1 | 8.9 | 0.7 | 16.8 |
| 1961-62.. | 2.5 | 0.1 | 14.6 | — | 5.0 | 0.9 | 0.3 | 6.0 | 6.6 | 0.4 | 22.2 |
| 1962-63.. | 2.1 | 0.2 | 7.9 | — | 5.1 | 1.0 | 0.2 | 6.4 | 2.5 | 0.4 | 30.9 |
| 1963-64.. | 1.9 | 0.2 | 9.7 | — | 3.3 | 1.0 | 0.4 | 6.7 | — | 0.4 | 32.1 |
| 1964-65.. | — | — | 11.8 | — | 2.0 | 0.8 | 0.4 | 8.3 | — | 0.4 | 32.8 |
| 1965-66.. | — | — | 8.4 | — | 2.4 | 0.7 | 0.5 | 7.2 | — | 0.4 | 36.8 |
| 1966-67.. | — | — | 7.2 | — | 1.2 | 0.8 | 0.5 | 5.2 | — | 0.5 | 40.3 |
| 1967-68.. | — | — | 2.5 | — | 5.3 | 0.3 | 0.8 | 2.8 | — | 0.5 | 40.7 |

Table f.—Whaling results for the various countries

Oil production in barrels.¹⁾

| Years. | All countries. | Argentina. | Australia. | Brazil. | Canada. | Chile. | Denmark. | France. | Iceland. | Japan. |
|----------------------------|----------------|------------|------------|---------------------|---------|---------------|----------|---------|----------|-----------|
| <i>Absolute figures:</i> | | | | | | | | | | |
| 1955-56 . . . | 2,911,616 | 43,376 | 104,607 | 3,596 | 13,595 | 41,751 | 6,402 | - | 17,141 | 601,686 |
| 1956-57 . . . | 2,929,085 | 51,330 | 108,069 | 1,300 | 21,001 | 44,688 | 7,380 | - | 18,800 | 688,212 |
| 1957-58 . . . | 3,048,969 | 94,199 | 107,845 | 2,524 | 23,753 | 48,301 | 3,475 | - | 20,335 | 834,251 |
| 1958-59 . . . | 2,914,647 | 39,430 | 94,311 | 4,736 | 23,522 | 44,851 | - | 8,280 | 15,511 | 859,002 |
| 1959-60 . . . | 2,883,972 | 40,500 | 89,366 | 10,800 | 27 | 41,443 | - | - | 17,536 | 816,073 |
| 1960-61 . . . | 2,925,736 | - | 85,542 | 16,275 | - | 46,623 | - | - | 15,082 | 863,074 |
| 1961-62 . . . | 2,797,994 | - | 55,053 | 13,146 | 16,151 | 39,125 | 466 | - | 20,357 | 974,865 |
| 1962-63 . . . | 2,420,824 | - | 28,111 | 6,327 | 17,208 | 30,047 | 490 | - | 20,212 | 016,529 |
| 1963-64 . . . | 2,228,211 | - | 30,108 | ²⁾ 3,667 | 17,127 | 36,620 | 607 | - | 18,913 | 1,953,404 |
| 1964-65 . . . | 1,994,969 | - | 26,508 | ²⁾ 2,359 | 17,689 | 40,100 | 559 | - | 17,273 | 799,936 |
| 1965-66 . . . | 1,546,904 | - | 25,051 | ²⁾ 1,327 | 25,785 | 28,091 | 128 | - | 18,410 | 525,654 |
| 1966-67 . . . | 1,488,649 | - | 22,673 | ²⁾ 1,088 | 35,628 | 15,642 | - | - | 16,316 | 477,849 |
| 1967-68 . . . | 1,251,451 | - | 24,158 | 1,428 | 24,076 | ⁴⁾ | 412 | - | 12,368 | 473,117 |
| <i>Percentage figures:</i> | | | | | | | | | | |
| | % | % | % | % | % | % | % | % | % | % |
| 1955-56 . . . | 100.0 | 1.5 | 3.6 | 0.1 | 0.5 | 1.4 | 0.2 | - | 0.6 | 20.7 |
| 1956-57 . . . | 100.0 | 1.8 | 3.7 | 0.1 | 0.7 | 1.5 | 0.3 | - | 0.6 | 23.5 |
| 1957-58 . . . | 100.0 | 3.1 | 3.5 | 0.1 | 0.8 | 1.6 | 0.1 | - | 0.7 | 27.4 |
| 1958-59 . . . | 100.0 | 1.4 | 3.2 | 0.2 | 0.8 | 1.5 | - | 0.3 | 0.5 | 29.5 |
| 1959-60 . . . | 100.0 | 1.4 | 3.1 | 0.4 | - | 1.4 | - | - | 0.6 | 28.3 |
| 1960-61 . . . | 100.0 | - | 2.9 | 0.6 | - | 1.6 | - | - | 0.5 | 29.5 |
| 1961-62 . . . | 100.0 | - | 2.0 | 0.5 | 0.6 | 1.4 | - | - | 0.7 | 34.8 |
| 1962-63 . . . | 100.0 | - | 1.2 | 0.3 | 0.7 | 1.2 | - | - | 0.8 | 42.0 |
| 1963-64 . . . | 100.0 | - | 1.4 | 0.2 | 0.8 | 1.6 | - | - | 0.8 | 42.8 |
| 1964-65 . . . | 100.0 | - | 1.3 | 0.2 | 0.9 | 2.0 | - | - | 0.9 | 40.1 |
| 1965-66 . . . | 100.0 | - | 1.6 | 0.1 | 1.7 | 1.8 | - | - | 1.2 | 34.0 |
| 1966-67 . . . | 100.0 | - | 1.5 | 0.1 | 2.4 | 1.1 | - | - | 1.1 | 32.1 |
| 1967-68 . . . | 100.0 | - | 1.9 | 0.1 | 1.9 | - | - | - | 1.0 | 37.8 |

¹⁾ Barrel = 170 kg. (Barrel = abt. 1/4 long ton, 1 long ton = 1,016 kg.) ²⁾ Calculated. ³⁾ Including the

in the years 1955/56—1967/68. All areas.

Oil production in barrels.¹⁾

| Years. | Netherlands. | New Zealand. | Norway. | Panama. | Peru. | Portugal. | Spain. | South Africa. | United Kingdom. | United States of America. | U.S.S.R. |
|----------------------------|--------------|--------------|-----------|---------|---------|-----------|---------------------|---------------|-----------------------|---------------------------|----------|
| <i>Absolute figures:</i> | | | | | | | | | | | |
| 1955-56. | 103,465 | 6,325 | 859,246 | 164,778 | 32,604 | 18,843 | 4,481 | 160,644 | 474,760 | 5,760 | 248,556 |
| 1956-57. | 94,193 | 8,640 | 1,011,085 | | -45,745 | 21,374 | 6,247 | 170,542 | 381,931 | 9,145 | 239,403 |
| 1957-58. | 116,497 | 8,235 | 861,806 | | -56,315 | 17,173 | 4,310 | 89,401 | 400,705 | 12,775 | 347,069 |
| 1958-59. | 126,488 | 16,338 | 834,143 | | -74,785 | 15,295 | 5,260 | 94,090 | 293,760 | 15,759 | 349,086 |
| 1959-60. | 143,050 | 15,184 | 690,944 | | -75,426 | 15,449 | 5,263 | 102,786 | 288,117 | 12,586 | 519,422 |
| 1960-61. | 139,774 | 4,100 | 754,077 | | -76,644 | 13,899 | ²⁾ 5,123 | 88,345 | ³⁾ 306,199 | 11,435 | 499,544 |
| 1961-62. | 90,305 | 1,538 | 581,652 | | -67,189 | 16,622 | 4,440 | 96,783 | ³⁾ 212,977 | 7,439 | 599,586 |
| 1962-63. | 80,407 | 5,111 | 236,849 | | -60,903 | 17,500 | 2,963 | 95,284 | 79,222 | 5,631 | 718,030 |
| 1963-64. | 63,382 | 5,713 | 258,164 | | -40,745 | 16,056 | 6,010 | 89,153 | - | 8,343 | 680,199 |
| 1964-65. | - | - | 232,102 | | -30,878 | 15,452 | 9,527 | 106,004 | - | 7,044 | 689,538 |
| 1965-66. | - | - | 132,587 | | -27,411 | 11,680 | ²⁾ 8,472 | 93,987 | - | 5,465 | 642,856 |
| 1966-67. | - | - | 106,876 | | -11,418 | 11,599 | ²⁾ 8,566 | 63,792 | - | 6,556 | 710,646 |
| 1967-68. | - | - | 37,041 | | -42,466 | 3,535 | 9,020 | 39,122 | - | 3,319 | 581,389 |
| <i>Percentage figures:</i> | % | % | % | % | % | % | % | % | % | % | % |
| 1955-56. | 3.6 | 0.2 | 29.5 | 5.7 | 1.1 | 0.6 | 0.2 | 5.5 | 16.3 | 0.2 | 8.5 |
| 1956-57. | 3.2 | 0.3 | 34.5 | - | 1.6 | 0.7 | 0.2 | 5.8 | 13.0 | 0.3 | 8.2 |
| 1957-58. | 3.8 | 0.3 | 28.3 | - | 1.8 | 0.6 | 0.1 | 2.9 | 13.1 | 0.4 | 11.4 |
| 1958-59. | 4.3 | 0.6 | 28.6 | - | 2.6 | 0.5 | 0.2 | 3.2 | 10.1 | 0.5 | 12.0 |
| 1959-60. | 5.0 | 0.5 | 24.0 | - | 2.6 | 0.5 | 0.2 | 3.6 | 10.0 | 0.4 | 18.0 |
| 1960-61. | 4.8 | 0.1 | 25.8 | - | 2.6 | 0.5 | 0.2 | 3.0 | 10.4 | 0.4 | 17.1 |
| 1961-62. | 3.2 | - | 20.8 | - | 2.4 | 0.6 | 0.2 | 3.5 | 7.6 | 0.3 | 21.4 |
| 1962-63. | 3.3 | 0.2 | 9.8 | - | 2.5 | 0.7 | 0.1 | 3.9 | 3.3 | 0.3 | 29.7 |
| 1963-64. | 2.8 | 0.3 | 11.6 | - | 1.8 | 0.7 | 0.3 | 4.0 | - | 0.4 | 30.5 |
| 1964-65. | - | - | 11.6 | - | 1.5 | 0.8 | 0.5 | 5.3 | - | 0.4 | 34.5 |
| 1965-66. | - | - | 8.6 | - | 1.8 | 0.7 | 0.5 | 6.1 | - | 0.3 | 41.6 |
| 1966-67. | - | - | 7.2 | - | 0.8 | 0.8 | 0.6 | 4.3 | - | 0.4 | 47.7 |
| 1967-68. | - | - | 3.0 | - | 3.4 | 0.3 | 0.7 | 3.1 | - | 0.3 | 46.5 |

production of one company registered at Falkland Islands. ⁴⁾ No information.

Table g.—Sperm-oil production in the years 1960/61—1967/68.

| Grounds. | ¹⁾ 1960-61 | 1961-62 | 1962-63 | 1963-64 | 1964-65 | 1965-66 | 1966-67 | 1967-68 | |
|------------------------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------|
| | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | |
| South Georgia..... | 6,409 | 4,456 | — | 3,041 | 6,776 | 735 | — | — | |
| Antarctic, pelagic..... | 208,039 | 204,783 | 202,288 | 273,130 | 173,154 | 186,279 | 216,778 | 104,544 | |
| Africa:— | | | | | | | | | |
| Natal..... | 25,131 | 40,293 | 44,698 | 46,126 | 55,832 | 58,695 | 39,528 | 35,100 | |
| Cape Province..... | 15,774 | 21,246 | 16,010 | 18,358 | 18,264 | 15,874 | 13,644 | — | |
| South Atlantic, pelagic..... | ³⁾ 3,655 | ³⁾ 13,324 | ³⁾ 12,748 | ³⁾ 7,850 | ³⁾ 1,814 | ³⁾ 10,701 | ³⁾ 13,185 | ³⁾ 20,041 | |
| Brazil..... | 2,235 | 2,300 | 823 | 37 | 251 | 307 | 306 | 518 | |
| North Atlantic and Arctic:— | | | | | | | | | |
| Azores..... | 10,534 | 12,651 | 13,510 | 13,819 | 12,341 | 8,976 | 9,713 | 2,019 | |
| Madeira..... | 3,154 | 3,971 | 3,990 | 2,237 | 3,111 | 2,704 | 1,886 | 1,516 | |
| Spain..... | 2,632 | 3,682 | 2,587 | 5,122 | 3,469 | ²⁾ 4,294 | ²⁾ 4,388 | 5,340 | |
| Norway..... | 3,291 | 4,040 | 5,388 | 2,135 | 1,040 | 1,620 | 1,064 | 51 | |
| Faroe Islands..... | — | 366 | 448 | 299 | 299 | 37 | — | 265 | |
| Iceland..... | 8,947 | 8,074 | 8,122 | 8,301 | 4,278 | 4,826 | 6,830 | 4,282 | |
| Newfoundland..... | — | — | — | — | — | 36 | — | — | |
| Nova Scotia..... | — | — | — | 161 | — | — | 72 | — | |
| Pacific North:— | | | | | | | | | |
| California..... | 1,774 | 1,447 | 1,849 | 1,047 | 2,788 | 1,458 | 2,544 | 1,609 | |
| Oregon..... | 82 | — | — | 12 | — | — | — | — | |
| British Columbia..... | — | 4,615 | 4,329 | 2,868 | 3,819 | 6,446 | 7,425 | — | |
| Bering Sea..... | 76,765 | 122,605 | 123,730 | 114,447 | 114,847 | 129,829 | 124,177 | 120,588 | |
| Kamtschatka..... | 75,846 | 70,534 | 170,293 | 163,458 | 270,506 | 285,058 | 318,404 | 275,859 | |
| Kuril Islands..... | 27,841 | 24,661 | 13,106 | 9,794 | — | — | — | — | |
| Japan..... | 37,573 | 32,423 | 38,248 | 35,789 | 39,595 | 50,785 | 58,600 | 75,056 | |
| Ryukyu Islands..... | 183 | — | 8 | — | — | — | — | — | |
| Indian Ocean..... | — | ³⁾ 7,801 | ³⁾ 41,915 | ³⁾ 52,048 | ³⁾ 53,032 | ³⁾ 40,288 | ³⁾ 25,111 | ³⁾ 14,531 | |
| South Pacific Ocean..... | — | ³⁾ 4,053 | ³⁾ 26,812 | ³⁾ 37,671 | ³⁾ 14,045 | ³⁾ 4,842 | ³⁾ 1,201 | — | |
| Peru..... | 76,644 | 67,189 | 60,903 | 39,734 | 22,214 | 16,547 | 6,521 | 26,947 | |
| Chile..... | 37,887 | 37,360 | 28,109 | 25,069 | 4,627 | 16,565 | 9,654 | — | |
| Australia and New Zealand.. | 18,934 | 24,251 | 29,030 | 35,704 | 26,508 | 25,051 | 22,654 | 24,158 | |
| Total | 643,330 | 716,125 | 848,944 | 898,257 | 832,610 | 871,953 | 883,685 | 712,424 | |
| <i>Of which produced by:</i> | | | | | | | | | |
| Norway..... | { In Antarctic | 74,057 | 68,754 | 39,367 | 44,530 | 50,711 | 30,379 | 24,370 | 2,520 |
| | { Outside " | 5,240 | 7,904 | 11,425 | 9,190 | 1,900 | 3,840 | 1,064 | 51 |
| United Kingdom... | { In Antarctic | ⁴⁾ 14,667 | ⁴⁾ 19,843 | 12,331 | — | — | — | — | — |
| | { Outside " | — | 610 | — | — | — | — | — | — |
| South Africa... | { Outside | — | — | — | — | — | — | — | — |
| | { Antarctic | 40,905 | 61,539 | 60,708 | 64,484 | 74,096 | 74,569 | 53,172 | 35,100 |
| Japan..... | { In Antarctic | 71,825 | 44,213 | 50,503 | 67,400 | 15,458 | 9,431 | 9,724 | 3,918 |
| | { Outside " | 114,338 | 165,340 | 218,323 | 208,241 | 159,227 | 184,726 | 183,436 | 195,644 |
| U.S.S.R..... | { In Antarctic | 43,651 | 58,894 | 83,488 | 148,830 | 113,761 | 147,204 | 182,684 | 98,106 |
| | { Outside " | 105,393 | 105,587 | 201,600 | 205,761 | 333,752 | 334,557 | 357,242 | 310,431 |
| Netherlands.. | { In Antarctic | 10,248 | 17,535 | 16,599 | 15,411 | — | — | — | — |
| | { Outside " | — | — | 892 | — | — | — | — | — |
| Argentina.... | { In Antarctic | — | — | — | — | — | — | — | — |
| Canada..... | { Outside " | — | 4,615 | 4,329 | 3,029 | 3,819 | 6,482 | 7,497 | — |
| Portugal..... | { Outside " | 13,688 | 16,622 | 17,500 | 16,056 | 15,452 | 11,680 | 11,599 | 3,535 |

(Cont. on next page.)

¹⁾ 1960-61 = Antarctic season 1960-61 and summer 1961, a.s.o. ²⁾ Calculated. ³⁾ Produced by floating factories on their voyage to and from the Antarctic. ⁴⁾ Including the production of one company registered at Falkland Islands.

Table g (cont.)

| Grounds | 1960-61 | 1961-62 | 1962-63 | 1963-64 | 1964-65 | 1965-66 | 1966-67 | 1967-68 |
|-----------------------------------|---------------------|---------|---------|---------|---------------------|---------------------|---------------------|---------|
| | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels |
| Australia . . . Outside Antarctic | 18,934 | 24,155 | 24,286 | 30,108 | 26,508 | 25,051 | 22,654 | 24,158 |
| Spain] Outside | | | | | | | | |
| Antarctic | ¹⁾ 2,632 | 3,682 | 2,587 | 5,122 | 3,469 ¹⁾ | 4,294 ¹⁾ | 4,388 | 5,340 |
| Denmark Outside " | — | 366 | 448 | 299 | 299 | 37 | — | 265 |
| Iceland Outside " | 8,947 | 8,074 | 8,122 | 8,301 | 4,278 | 4,826 | 6,830 | 4,282 |
| Peru Outside " | 76,644 | 67,189 | 60,903 | 39,734 | 22,214 | 16,547 | 6,521 | 26,947 |
| Chile Outside " | 37,887 | 37,360 | 28,109 | 25,069 | 4,627 | 16,565 | 9,654 ²⁾ | — |
| Brazil Outside " | 2,235 | 2,300 | 823 | 37 | 251 | 307 | 306 | 518 |
| U.S.A. Outside " | 2,039 | 1,447 | 1,857 | 1,059 | 2,788 | 1,458 | 2,544 | 1,609 |
| New Zealand . . . Outside " | — | 96 | 4,744 | 5,596 | — | — | — | — |

¹⁾ Calculated. ²⁾ No information.

Table h.—Average size of whales killed in the different grounds in the years 1961 to 1968.

| Species of whales and whaling grounds. | 1968 | 1967 | 1966 | 1965 | 1964 | 1963 | 1962 | 1961 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. |
| Blue-whales. | | | | | | | | |
| Antarctic:— | | | | | | | | |
| South Georgia | — | — | — | — | — | — | — | 72.75 |
| Pelagic whaling | — | 59.75 | 86.00 | 69.70 | 70.43 | 73.06 | 75.33 | 74.01 |
| Africa:— | | | | | | | | |
| Natal | — | — | 66.25 | 67.83 | 68.60 | 64.60 | 67.71 | 67.83 |
| Cape Province | — | 69.00 | — | 62.67 | 65.00 | 69.50 | 68.00 | 65.00 |
| Brazil | — | — | — | — | — | — | 68.00 | — |
| North Atlantic and Arctic: | | | | | | | | |
| Norway | — | — | — | — | 59.00 | — | 71.00 | — |
| Faroe Islands | — | — | — | 73.00 | — | — | — | — |
| Nova Scotia | — | — | 70.00 | — | — | — | — | — |
| Pacific North:— | | | | | | | | |
| California | — | — | — | 75.75 | 72.00 | 72.17 | 66.50 | 65.50 |
| British Columbia | — | — | — | 69.00 | 64.00 | 71.63 | 72.93 | — |
| Bering Sea | — | — | — | 75.73 | 76.33 | 76.67 | 78.15 | 78.90 |
| Kamtchatka | — | — | — | 73.86 | 74.56 | 74.01 | 74.26 | 77.50 |
| Kuril Islands | — | — | — | — | — | 73.00 | 73.82 | 76.00 |
| Japan | — | — | — | — | 67.57 | 74.50 | 69.00 | 74.00 |
| Chile | — | 69.38 | 69.26 | 70.35 | 70.61 | 68.81 | 67.18 | 70.43 |
| Australia | — | — | — | — | — | 68.00 | 66.25 | — |
| Fin-whales. | | | | | | | | |
| Antarctic:— | | | | | | | | |
| South Georgia | — | — | 64.13 | 66.92 | 66.89 | — | 62.94 | 63.96 |
| Pelagic whaling | 66.92 | 66.32 | 65.75 | 65.48 | 66.79 | 66.16 | 66.49 | 66.79 |
| Africa:— | | | | | | | | |
| Natal | 62.01 | 61.81 | 61.79 | 61.16 | 60.56 | 60.60 | 59.67 | 60.58 |
| Cape Province | — | 61.74 | 59.16 | 55.32 | 59.24 | 56.89 | 59.40 | 60.73 |
| Brazil | — | — | — | — | — | 63.50 | 61.10 | 65.50 |

Table h (cont.).

| Species of whales and whaling grounds. | 1968 | 1967 | 1966 | 1965 | 1964 | 1963 | 1962 | 1961 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. |
| North Atlantic and Arctic: | | | | | | | | |
| Norway | 61.18 | 59.94 | 62.04 | 60.97 | 61.26 | 58.43 | 60.16 | 59.27 |
| Faroe Islands | 62.17 | — | 60.33 | 60.80 | 60.85 | 62.33 | 57.00 | — |
| Iceland | 62.44 | 60.46 | 60.99 | 60.52 | 60.67 | 60.82 | 59.27 | 59.41 |
| Newfoundland | 59.68 | 58.13 | 59.03 | 60.50 | 55.00 | — | — | — |
| Nova Scotia | 56.05 | 56.19 | 56.11 | 57.54 | 56.39 | — | — | — |
| Pacific North:— | | | | | | | | |
| California | 58.95 | 60.41 | 60.67 | 59.14 | 60.06 | 61.56 | 59.43 | 60.31 |
| Oregon | — | — | — | 53.00 | — | 59.40 | 54.00 | — |
| British Columbia | — | 58.86 | 58.14 | 55.90 | 57.35 | 58.05 | 56.90 | — |
| Bering Sea | 60.84 | 60.81 | 60.18 | 60.65 | 61.46 | 61.37 | 61.68 | 63.25 |
| Kamtschatka | 60.39 | 60.45 | 60.23 | 59.77 | 60.81 | 60.02 | 59.60 | 58.94 |
| Kuril Islands | — | — | — | — | 60.24 | 60.48 | 60.67 | 60.56 |
| Japan | 58.25 | 59.03 | 59.14 | 58.79 | 56.95 | 57.04 | 57.08 | 56.65 |
| Chile | — | 50.29 | 57.70 | 58.28 | 56.63 | 51.82 | 52.26 | 55.00 |
| New Zealand | — | — | — | — | 56.00 | — | — | — |
| <u>Humpbacks.</u> | | | | | | | | |
| Antarctic:— | | | | | | | | |
| Pelagic whaling | — | — | 43.00 | — | 40.00 | 41.56 | 41.37 | 41.38 |
| Africa:— | | | | | | | | |
| Natal | — | — | — | — | — | 38.19 | 38.78 | 38.42 |
| Cape Province | — | — | — | — | — | 37.33 | 41.22 | 39.00 |
| Brazil | — | — | — | — | — | 42.83 | 44.91 | 43.69 |
| North Atlantic and Arctic: | | | | | | | | |
| Faroe Islands | — | — | — | — | 48.00 | — | — | — |
| Newfoundland | — | — | — | 35.00 | — | — | — | — |
| Greenland | — | 39.25 | — | — | — | — | 39.00 | 30.00 |
| Pacific North:— | | | | | | | | |
| California | — | — | — | 39.75 | 41.44 | 40.16 | 42.03 | 40.15 |
| Oregon | — | — | — | — | — | — | — | 49.50 |
| British Columbia | — | — | — | 40.06 | 37.70 | 39.38 | 40.75 | — |
| Bering Sea | — | — | — | 41.08 | — | 42.20 | 42.29 | 44.78 |
| Kamtschatka | — | — | — | 39.92 | 40.51 | 40.34 | 40.74 | 41.32 |
| Kuril Islands | — | — | — | — | — | 36.60 | 37.50 | 38.79 |
| Japan | — | — | — | 41.67 | 37.00 | 38.67 | 47.00 | 41.00 |
| Ryukyu Islands | — | — | — | — | — | — | 38.63 | 40.12 |
| Chile | — | — | 42.00 | 38.00 | — | 36.00 | 37.00 | — |
| Australia | — | — | — | — | — | 38.16 | 38.30 | 38.85 |
| New Zealand | — | — | — | — | — | 40.33 | 39.06 | 40.46 |
| <u>Sei-whales.</u> | | | | | | | | |
| Antarctic:— | | | | | | | | |
| South Georgia | — | — | 53.00 | 49.82 | 49.81 | — | 48.63 | 49.27 |
| Pelagic whaling | 48.16 | 47.91 | 48.04 | 49.28 | 49.62 | 49.81 | 50.30 | 50.20 |
| Africa:— | | | | | | | | |
| Natal | 43.20 | 43.02 | 43.31 | 43.96 | 43.91 | 43.95 | 43.44 | 44.36 |
| Cape Province | — | 45.53 | 44.09 | 42.05 | 44.26 | 44.09 | 45.75 | 48.87 |

Table h (cont.).

| Species of whales and whaling grounds. | 1968 | 1967 | 1966 | 1965 | 1964 | 1963 | 1962 | 1961 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. | Engl. ft. |
| Brazil | 48.83 | 48.20 | 49.25 | 49.75 | 49.90 | 49.07 | 49.31 | 49.05 |
| North Atlantic and Arctic: | | | | | | | | |
| Norway | - | - | 46.00 | - | - | - | 40.00 | 38.83 |
| Iceland | 47.67 | 44.15 | 44.76 | 44.11 | 44.30 | 43.65 | 45.30 | 44.36 |
| Newfoundland | 44.00 | 44.57 | - | 49.00 | 49.00 | - | - | 44.00 |
| Nova Scotia | 44.52 | 44.76 | 46.63 | - | - | - | - | - |
| Pacific North:— | | | | | | | | |
| California | 44.86 | 46.00 | 43.88 | 46.45 | 46.00 | 45.56 | 46.45 | 44.92 |
| British Columbia | - | 43.53 | 42.00 | 42.73 | 44.00 | 44.28 | 44.48 | - |
| Bering Sea | 45.31 | 45.47 | 45.52 | 45.84 | 45.72 | 46.07 | 46.88 | 49.50 |
| Kamchatka | 44.17 | 45.94 | 44.96 | 45.55 | 46.34 | 46.95 | 42.33 | 47.80 |
| Kuril Islands | - | - | - | - | 46.41 | 45.88 | 46.68 | 46.13 |
| Japan | 43.84 | 43.11 | 43.05 | 43.84 | 42.28 | 42.69 | 41.67 | 41.77 |
| Chile | - | 42.99 | 43.92 | 43.74 | 44.29 | 45.67 | 37.88 | 48.67 |
| Australia | - | 55.00 | - | - | - | 43.00 | 40.50 | - |
| New Zealand | - | - | - | - | - | - | - | 49.00 |
| Sperm-whales. | | | | | | | | |
| Antarctic:— | | | | | | | | |
| South Georgia | - | - | 46.40 | 48.35 | 48.67 | - | 46.65 | 46.87 |
| Pelagic whaling | 45.09 | 46.35 | 45.34 | 45.62 | 45.30 | 46.36 | 46.26 | 46.76 |
| Africa:— | | | | | | | | |
| Natal | 39.20 | 36.99 | 38.26 | 37.08 | 37.79 | 38.26 | 38.29 | 37.88 |
| Cape Province | - | 36.05 | 36.78 | 36.28 | 37.51 | 37.28 | 37.03 | 37.98 |
| South Atlantic, pelagic | - | 42.09 | 43.29 | 44.41 | 39.44 | 40.32 | 43.58 | 40.25 |
| Brazil | 37.15 | 37.90 | 38.08 | 40.85 | 37.75 | 38.18 | 40.56 | 42.54 |
| North Atlantic and Arctic: | | | | | | | | |
| Azores | - | - | 40.80 | 42.13 | 39.96 | 39.86 | - | 39.55 |
| Madeira | - | - | 36.31 | 35.24 | 34.38 | 39.38 | - | 39.51 |
| Norway | 44.00 | 48.86 | 49.44 | 48.48 | 49.21 | 50.15 | 48.16 | 47.82 |
| Faroe Islands | 49.17 | - | 44.00 | 46.67 | 53.00 | 48.75 | 51.00 | - |
| Iceland | 51.00 | 50.48 | 50.88 | 51.36 | 51.21 | 50.92 | 51.06 | 50.36 |
| Newfoundland | - | - | 47.00 | - | - | 45.00 | - | - |
| Nova Scotia | - | 50.50 | - | - | 49.00 | - | - | - |
| Pacific North:— | | | | | | | | |
| California | 38.00 | 38.80 | 39.70 | 40.19 | 39.05 | 41.34 | 40.18 | 39.34 |
| Oregon | - | - | - | - | 36.00 | - | - | 48.67 |
| British Columbia | - | 37.17 | 38.83 | 37.77 | 38.08 | 39.80 | 39.09 | - |
| Bering Sea | 42.89 | 43.49 | 43.80 | 46.09 | 45.59 | 44.67 | 46.31 | 45.25 |
| Kamchatka | 41.81 | 42.62 | 41.87 | 42.46 | 41.50 | 41.85 | 41.89 | 43.92 |
| Kuril Islands | - | - | - | - | 38.09 | 37.07 | 37.35 | 37.97 |
| Japan | 36.03 | 36.57 | 37.37 | 37.64 | 36.96 | 37.66 | 36.85 | 37.15 |
| Ryukyu Islands | - | - | - | - | - | 37.00 | - | 39.44 |
| South Pacific Ocean, pel. . . | 41.19 | 42.61 | 39.11 | 42.47 | 40.15 | 39.85 | 40.53 | - |
| Indian Ocean, pel. | 41.60 | 40.73 | 40.61 | 41.57 | 41.01 | 39.42 | 39.08 | - |
| Peru | - | - | - | - | - | - | - | 40.58 |
| Chile | - | 36.96 | 36.74 | 34.46 | 34.89 | 34.47 | 34.53 | 34.59 |
| Australia | 41.83 | 43.00 | 43.37 | 42.31 | 42.58 | 42.35 | 43.55 | 43.54 |
| New Zealand | - | - | - | - | 44.84 | 46.74 | 43.00 | - |

Table i.—North Atlantic and Arctic.
(Exclusive Azores, Madeira and Spain.)

| Grounds. | Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | | | |
|---|-----------------|---------------------------|-------|------------|------|--------|---------|-----------------|-----------------|-----------------|---------------------|-----------|---|--|
| | | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales | | Shore stations. | Floating factories. | Catchers. | | |
| <i>North Atlantic and Arctic. Total</i> | 1956 | 9 | 475 | 3 | 94 | 277 | — | 858 | 31,174 | 7 | — | 19 | | |
| | 1957 | 11 | 672 | 1 | 85 | 210 | — | 979 | 33,802 | 6 | — | 17 | | |
| | 1958 | 5 | 491 | 4 | 98 | 288 | — | 886 | 32,971 | 6 | — | 16 | | |
| | 1959 | 6 | 372 | — | 76 | 152 | — | 606 | 24,153 | 4 | — | 11 | | |
| | 1960 | — | 289 | 1 | 44 | 262 | — | 596 | 26,188 | 4 | — | 13 | | |
| | 1961 | — | 304 | 1 | 65 | 238 | — | 608 | 23,912 | 3 | — | 10 | | |
| | 1962 | 1 | 454 | 2 | 47 | 234 | — | 738 | 29,843 | 5 | — | 13 | | |
| | 1963 | — | 328 | — | 20 | 252 | — | 600 | 27,315 | 4 | — | 11 | | |
| | 1964 | 1 | 325 | 1 | 90 | 196 | — | 613 | 24,154 | 5 | — | 13 | | |
| | 1965 | 1 | 545 | 1 | 76 | 103 | — | 726 | 25,384 | 6 | — | 13 | | |
| | 1966 | 1 | 795 | — | 50 | 125 | — | 971 | 34,604 | 5 | — | 12 | | |
| | 1967 | — | 1,018 | 4 | 110 | 143 | — | 1,275 | 42,508 | 6 | — | 13 | | |
| | 1968 | — | 984 | — | 107 | 82 | — | 1,173 | 39,657 | 7 | — | 15 | | |
| <i>Norway.</i> | 1956 | — | 132 | — | 16 | 58 | — | 206 | 6,764 | 3 | — | 8 | | |
| | 1957 | — | 139 | — | 1 | 30 | — | 170 | 5,862 | 2 | — | 6 | | |
| | 1958 | — | 123 | — | 6 | 92 | — | 221 | 7,581 | 2 | — | 6 | | |
| | 1959 | — | 180 | — | 4 | 31 | — | 215 | 7,897 | 2 | — | 6 | | |
| | 1960 | — | 128 | — | 2 | 84 | — | 214 | 8,625 | 3 | — | 9 | | |
| | 1961 | — | 162 | — | 6 | 88 | — | 256 | 8,830 | 2 | — | 6 | | |
| | 1962 | 1 | 145 | — | 3 | 91 | — | 240 | 9,020 | 3 | — | 8 | | |
| | 1963 | — | 42 | — | — | 107 | — | 149 | 6,613 | 2 | — | 6 | | |
| | 1964 | 1 | 38 | — | — | 49 | — | 88 | 3,677 | 2 | — | 6 | | |
| | 1965 | — | 106 | — | — | 27 | — | 133 | 4,885 | 2 | — | 4 | | |
| | 1966 | — | 54 | — | 1 | 36 | — | 91 | 3,671 | 1 | — | 3 | | |
| | 1967 | — | 34 | — | — | 22 | — | 56 | 2,193 | 2 | — | 4 | | |
| | 1968 | — | 76 | — | — | 1 | — | 77 | 2,801 | 2 | — | 4 | | |
| <i>Faroe Islands.</i> | 1956 | — | 43 | 3 | 3 | 97 | — | 146 | 5,460 | 1 | — | 5 | | |
| | 1957 | — | 141 | 1 | — | 57 | — | 199 | 6,016 | 1 | — | 5 | | |
| | 1958 | — | 16 | — | 1 | 40 | — | 57 | 2,424 | 1 | — | 4 | | |
| | — | — | — | — | — | — | — | — | — | — | — | — | | |
| | 1962 | — | 6 | — | — | 7 | — | 13 | 466 | 1 | — | 1 | | |
| | 1963 | — | 3 | — | — | 8 | — | 11 | 490 | 1 | — | 1 | | |
| | 1964 | — | 13 | 1 | — | 5 | — | 19 | 607 | 1 | — | 1 | | |
| | 1965 | 1 | 10 | — | — | 6 | — | 17 | 559 | 1 | — | 1 | | |
| | 1966 | — | 4 | — | — | 1 | — | 5 | 128 | 1 | — | 1 | | |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | | |
| | 1968 | — | 6 | — | — | 6 | — | 12 | 412 | 1 | — | 1 | | |
| | <i>Iceland.</i> | 1956 | 8 | 265 | — | 72 | 95 | — | 440 | 17,141 | 1 | — | 4 | |
| | | 1957 | 10 | 348 | — | 78 | 81 | — | 517 | 18,800 | 1 | — | 4 | |
| 1958 | | 5 | 289 | — | 91 | 123 | — | 508 | 20,335 | 1 | — | 4 | | |
| 1959 | | 6 | 178 | — | 67 | 120 | — | 371 | 15,511 | 1 | — | 4 | | |
| 1960 | | — | 160 | — | 42 | 177 | — | 379 | 17,536 | 1 | — | 4 | | |
| 1961 | | — | 142 | — | 58 | 150 | — | 350 | 15,083 | 1 | — | 4 | | |
| 1962 | | — | 303 | — | 44 | 136 | — | 483 | 20,357 | 1 | — | 4 | | |

(Cont. on next page.)

¹⁾ Barrel = 170 kg. (Barrel = abt. $\frac{1}{8}$ long ton).

Table i (cont.).

| Grounds. | Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | | |
|-----------------------------------|--------|---------------------------|------|------------|------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|--|
| | | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. | |
| <i>Iceland (cont.)</i> | 1963 | - | 283 | - | 20 | 136 | - | 439 | 20,212 | 1 | - | 4 | |
| | 1964 | - | 217 | - | 89 | 138 | - | 444 | 18,913 | 1 | - | 4 | |
| | 1965 | - | 288 | - | 74 | 70 | - | 432 | 17,273 | 1 | - | 4 | |
| | 1966 | - | 310 | - | 41 | 86 | - | 437 | 18,410 | 1 | - | 4 | |
| | 1967 | - | 239 | - | 48 | 119 | - | 406 | 16,316 | 1 | - | 4 | |
| | 1968 | - | 202 | - | 3 | 75 | - | 280 | 12,368 | 1 | - | 4 | |
| <i>West Greenland.</i> | 1956 | 1 | 28 | - | 1 | 14 | - | 44 | 942 | 1 | - | 1 | |
| | 1957 | 1 | 21 | - | 1 | 28 | - | 51 | 1,364 | 1 | - | 1 | |
| | 1958 | - | 8 | - | - | 26 | - | 34 | 1,051 | 1 | - | 1 | |
| | 1960 | - | - | 1 | - | - | - | 1 | - | - | - | 1 | |
| | 1961 | - | - | 1 | - | - | - | 1 | - | - | - | - | |
| | 1962 | - | - | 2 | - | - | - | 2 | - | - | - | - | |
| | 1967 | - | - | 4 | - | - | - | 4 | - | - | - | - | |
| <i>Nova Scotia.</i> | 1964 | - | 56 | - | - | 4 | - | 60 | 957 | 1 | - | 2 | |
| | 1965 | - | 135 | - | - | - | - | 135 | 2,667 | 2 | - | 4 | |
| | 1966 | 1 | 263 | - | 8 | - | - | 272 | 8,068 | 1 | - | 3 | |
| | 1967 | - | 309 | - | 55 | 2 | - | 366 | 11,051 | 1 | - | 3 | |
| | 1968 | - | 262 | - | 100 | - | - | 362 | 8,824 | 1 | - | 3 | |
| <i>Newfoundland and Labrador.</i> | 1956 | - | 7 | - | 2 | 13 | - | 22 | 867 | 1 | - | 1 | |
| | 1957 | - | 23 | - | 5 | 14 | - | 42 | 1,760 | 1 | - | 1 | |
| | 1958 | - | 55 | 4 | - | 7 | - | 66 | 1,580 | 1 | - | 1 | |
| | 1959 | - | 14 | - | 5 | 1 | - | 20 | 745 | 1 | - | 1 | |
| | 1960 | - | 1 | - | - | 1 | - | 2 | 27 | - | - | - | |
| | 1961 | - | - | - | 1 | - | - | 1 | - | - | - | - | |
| | 1963 | - | - | - | - | 1 | - | 1 | - | - | - | - | |
| | 1964 | - | 1 | - | 1 | - | - | 2 | - | - | - | - | |
| | 1965 | - | 6 | 1 | 2 | - | - | 9 | - | - | - | - | |
| | 1966 | - | 164 | - | - | 2 | - | 166 | 4,327 | 1 | - | 1 | |
| | 1967 | - | 436 | - | 7 | - | - | 443 | 12,948 | 2 | - | 2 | |
| | 1968 | - | 438 | - | 4 | - | - | 442 | 15,252 | 2 | - | 3 | |

Table j.—Azores.

| Years | Species of whales caught. | | | | | | | Oil production. | Expeditions. ¹⁾ | | |
|--------------------|---------------------------|------|-----------|------|--------|---------|------------------|-----------------|----------------------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| | | | | | | | | Barrels. | | | |
| 1956 | - | - | - | - | 536 | - | 536 | 14,244 | - | - | - |
| 1957 | - | - | - | - | 671 | - | 671 | 16,536 | - | - | - |
| 1958 | - | - | - | - | 527 | - | 527 | 13,958 | - | - | - |
| 1959 | - | - | - | - | 485 | - | 485 | 12,148 | - | - | - |
| 1960 | - | - | - | - | 438 | - | 438 | 11,636 | - | - | - |
| 1961 | - | - | - | - | 374 | - | 374 | 10,534 | - | - | - |
| 1962 | - | - | - | - | 412 | - | 412 | 12,651 | - | - | - |
| 1963 | - | - | - | - | 472 | - | 472 | 13,510 | - | - | - |
| 1964 | - | - | - | - | 478 | - | 478 | 13,819 | - | - | - |
| 1965 | - | - | - | - | 379 | - | 379 | 12,341 | - | - | - |
| 1966 | - | - | - | - | 297 | - | 297 | 8,976 | - | - | - |
| 1967 ²⁾ | - | - | - | - | 310 | - | 310 | 9,713 | - | - | - |
| 1968 | - | - | - | - | 71 | - | 71 | 2,019 | - | - | - |

¹⁾ Several small shore stations. Whaling is carried on with rowing boats, and the whales are towed to shore by gasoline launches. ²⁾ Excl. the catch from San Miguel and San Jorge.

Table k.—Madeira.

| Years | Species of whales caught. | | | | | | | Oil production. | Expeditions. ¹⁾ | | |
|-------|---------------------------|------|------------|------|--------|-----------------|------------------|-----------------|----------------------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| 1956 | - | 1 | - | - | 168 | - | 169 | 4,599 | - | - | - |
| 1957 | - | 2 | 1 | - | 168 | - | 171 | 4,838 | - | - | - |
| 1958 | - | - | - | - | 174 | - | 174 | 3,215 | - | - | - |
| 1959 | - | - | - | - | 86 | ²⁾ 1 | 87 | 3,147 | - | - | - |
| 1960 | - | - | - | - | 168 | - | 168 | 3,813 | - | - | - |
| 1961 | - | - | 4 | - | 129 | - | 133 | 3,365 | - | - | - |
| 1962 | - | - | - | - | 171 | - | 171 | 3,971 | - | - | - |
| 1963 | - | - | - | - | 186 | - | 186 | 3,990 | - | - | - |
| 1964 | - | - | - | - | 133 | - | 133 | 2,237 | - | - | - |
| 1965 | - | - | - | - | 151 | - | 151 | 3,111 | - | - | - |
| 1966 | - | - | - | - | 113 | - | 113 | 2,704 | - | - | - |
| 1967 | - | - | - | - | 85 | - | 85 | 1,886 | - | - | - |
| 1968 | - | - | - | - | 78 | - | 78 | 1,516 | - | - | - |

¹⁾ Several small shore stations. Whaling is carried on with rowing boats, and the whales are towed to shore by gasoline launches. ²⁾ Right-whale.

Table l.—Spain.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|------|------------|------|--------|-------------------|------------------|---------------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| 1956 | - | 5 | - | 6 | 234 | ¹⁾ 28 | 273 | 4,481 | 3 | - | 5 |
| 1957 | - | - | - | - | 241 | ¹⁾ 60 | 301 | 6,247 | 3 | - | 5 |
| 1958 | - | 4 | - | 3 | 149 | ¹⁾ 25 | 181 | 4,310 | 3 | - | 5 |
| 1959 | - | - | - | - | 182 | ¹⁾ 55 | 237 | 5,260 | 3 | - | 5 |
| 1960 | - | - | - | - | 122 | ¹⁾ 75 | 197 | 5,263 | 2 | - | 3 |
| 1961 | - | - | - | - | 98 | ¹⁾ 94 | 192 | ²⁾ 5,123 | 2 | - | 3 |
| 1962 | - | - | - | - | 167 | ¹⁾ 31 | 198 | 4,440 | 2 | - | 3 |
| 1963 | - | - | - | - | 113 | ¹⁾ 13 | 126 | 2,963 | 2 | - | 3 |
| 1964 | - | - | - | - | 182 | ¹⁾ 37 | 219 | 6,010 | 2 | - | 3 |
| 1965 | - | - | - | - | 164 | ¹⁾ 116 | 280 | 9,527 | 2 | - | 3 |
| 1966 | - | - | - | - | 203 | ¹⁾ 80 | 283 | ²⁾ 8,472 | 3 | - | 3? |
| 1967 | - | - | - | - | 207 | ¹⁾ 80 | 287 | ²⁾ 8,566 | 3 | - | 3? |
| 1968 | - | - | - | - | 267 | ¹⁾ 92 | 359 | 9,020 | 3 | - | 3 |

¹⁾ Baleen whales. No specification. ²⁾ Calculated.

Table m.—South Atlantic Ocean. (North of 40° South Lat.)

Catch by floating factories on voyage to and from the Antarctic whaling grounds.

| | | | | | | | | | | | |
|------|---|---|---|---|-----|---|-----|--------|---|-------------------|-----------------|
| 1956 | - | - | - | 3 | 121 | - | 124 | 3,818 | - | ¹⁾ (1) | ¹⁾ - |
| 1957 | - | - | - | - | 53 | - | 53 | 2,554 | - | ¹⁾ (2) | ¹⁾ - |
| 1958 | - | - | - | - | 16 | - | 16 | 415 | - | ¹⁾ (1) | ¹⁾ - |
| 1959 | - | - | - | - | 16 | - | 16 | 309 | - | ¹⁾ (3) | ¹⁾ - |
| 1960 | - | - | - | - | 34 | - | 34 | 989 | - | ¹⁾ (1) | ¹⁾ - |
| 1961 | - | - | - | - | 121 | - | 121 | 3,655 | - | ¹⁾ (5) | ¹⁾ - |
| 1962 | - | - | - | - | 358 | - | 358 | 13,324 | - | ¹⁾ (6) | ¹⁾ - |
| 1963 | - | - | - | - | 435 | - | 435 | 12,748 | - | ¹⁾ (7) | ¹⁾ - |
| 1964 | - | - | - | - | 442 | - | 442 | 7,850 | - | ¹⁾ (5) | ¹⁾ - |
| 1965 | - | - | - | - | 51 | - | 51 | 1,814 | - | ¹⁾ (4) | ¹⁾ - |
| 1966 | - | - | - | - | 334 | - | 334 | 10,701 | - | ¹⁾ (4) | ¹⁾ - |
| 1967 | - | - | - | - | 420 | - | 420 | 13,185 | - | ¹⁾ (2) | ¹⁾ - |
| 1968 | - | - | - | - | 655 | - | 655 | 20,041 | - | ¹⁾ (3) | ¹⁾ - |

¹⁾ The matériel is included in the Antarctic statistics.

Table n.—Africa.

| Grounds. | Years. | Species of whales caught. | | | | | | | | Oil production. | Expeditions. | | | | |
|---------------------------|--------|---------------------------|------|------------|-------|------------------|-------------------|------------------|----------|-----------------|-----------------|---------------------|-----------|--|--|
| | | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | Barrels. | | Shore stations. | Floating factories. | Catchers. | | |
| <i>Africa. Total.</i> | 1956 | 5 | 613 | 36 | 101 | 474 | | — | 1,229 | 51,105 | 1 | — | 13 | | |
| | 1957 | 9 | 901 | 37 | 323 | 1,232 | ¹⁾ 34 | 2,536 | 83,956 | 2 | — | 15 | | | |
| | 1958 | 7 | 943 | 41 | 577 | 1,432 | ¹⁾ 26 | 3,026 | 89,401 | 2 | — | 16 | | | |
| | 1959 | 3 | 964 | 205 | 908 | 1,489 | ¹⁾ 40 | 3,609 | 102,370 | 3 | — | 18 | | | |
| | 1960 | 7 | 993 | 40 | 681 | 1,793 | ¹⁾ 9 | 3,523 | 102,786 | 2 | — | 17 | | | |
| | 1961 | 9 | 823 | 40 | 703 | 1,769 | ¹⁾ 8 | 3,352 | 88,345 | 2 | — | 17 | | | |
| | 1962 | 8 | 541 | 46 | 707 | 2,581 | ¹⁾ 64 | 3,947 | 96,783 | 2 | — | 16 | | | |
| | 1963 | 7 | 402 | 40 | 1,090 | 2,462 | ¹⁾ 53 | 4,054 | 95,284 | 2 | — | 18 | | | |
| | 1964 | 6 | 301 | — | 955 | 2,841 | ¹⁾ 107 | 4,210 | 89,153 | 2 | — | 15 | | | |
| | 1965 | 9 | 380 | — | 1,223 | 3,606 | ¹⁾ 180 | 5,398 | 106,004 | 2 | — | 17 | | | |
| | 1966 | 4 | 231 | — | 690 | 3,119 | ¹⁾ 104 | 4,148 | 93,987 | 2 | — | 17 | | | |
| | 1967 | 1 | 151 | — | 218 | 2,256 | ¹⁾ 66 | 2,692 | 63,792 | 2 | — | 15 | | | |
| | 1968 | — | 62 | — | 24 | 1,211 | ¹⁾ 4 | 1,301 | 39,122 | 1 | — | 7 | | | |
| <i>Natal.</i> | 1956 | 5 | 613 | 36 | 101 | 474 | | — | 1,229 | 51,105 | 1 | — | 13 | | |
| | 1957 | 5 | 758 | 34 | 60 | 763 | | — | 1,620 | 63,883 | 1 | — | 11 | | |
| | 1958 | 3 | 674 | 39 | 172 | 738 | | — | 1,626 | 59,801 | 1 | — | 11 | | |
| | 1959 | 3 | 607 | 38 | 379 | 824 | | — | 1,851 | 60,440 | 1 | — | 11 | | |
| | 1960 | 6 | 738 | 36 | 183 | 1,024 | | — | 1,987 | 68,736 | 1 | — | 11 | | |
| | 1961 | 6 | 622 | 36 | 475 | 1,004 | | — | 2,143 | 60,924 | 1 | — | 11 | | |
| | 1962 | 7 | 489 | 37 | 319 | 1,640 | | — | 2,492 | 67,809 | 1 | — | 11 | | |
| | 1963 | 5 | 346 | 37 | 369 | 1,771 | ¹⁾ 3 | 2,531 | 69,148 | 1 | — | 12 | | | |
| | 1964 | 5 | 272 | — | 282 | 2,113 | | — | 2,672 | 61,760 | 1 | — | 10 | | |
| | 1965 | 6 | 361 | — | 459 | 2,814 | | — | 3,640 | 78,656 | 1 | — | 12 | | |
| | 1966 | 4 | 199 | — | 273 | 2,435 | ¹⁾ 4 | 2,915 | 72,023 | 1 | — | 12 | | | |
| | 1967 | — | 124 | — | 66 | 1,626 | ¹⁾ 6 | 1,822 | 46,192 | 1 | — | 10 | | | |
| | 1968 | — | 62 | — | 24 | 1,211 | ¹⁾ 4 | 1,301 | 39,122 | 1 | — | 7 | | | |
| <i>Cape Province.</i> | 1957 | 4 | 143 | 3 | 263 | 469 | ¹⁾ 34 | 916 | 20,073 | 1 | — | 4 | | | |
| | 1958 | 4 | 269 | 2 | 405 | 694 | ¹⁾ 26 | 1,400 | 29,600 | 1 | — | 5 | | | |
| | 1959 | — | 357 | 7 | 525 | 651 | ¹⁾ 40 | 1,580 | 33,650 | 1 | — | 5 | | | |
| | 1960 | 1 | 255 | 4 | 498 | 769 | ¹⁾ 9 | 1,536 | 34,050 | 1 | — | 6 | | | |
| | 1961 | 3 | 201 | 4 | 228 | 765 | ¹⁾ 8 | 1,209 | 27,421 | 1 | — | 6 | | | |
| | 1962 | 1 | 52 | 9 | 388 | 941 | ¹⁾ 64 | 1,455 | 28,974 | 1 | — | 5 | | | |
| | 1963 | 2 | 56 | 3 | 721 | 691 | ¹⁾ 50 | 1,523 | 26,136 | 1 | — | 6 | | | |
| | 1964 | 1 | 29 | — | 673 | 728 | ¹⁾ 107 | 1,538 | 27,393 | 1 | — | 5 | | | |
| | 1965 | 3 | 19 | — | 764 | 792 | ¹⁾ 180 | 1,758 | 27,348 | 1 | — | 5 | | | |
| | 1966 | — | 32 | — | 417 | 684 | ¹⁾ 100 | 1,233 | 21,964 | 1 | — | 5 | | | |
| 1967 | 1 | 27 | — | 152 | 630 | ¹⁾ 60 | 870 | 17,600 | 1 | — | 5 | | | | |
| <i>Gabon²⁾</i> | 1959 | — | — | 160 | 4 | 14 | — | 178 | 8,280 | 1 | — | 2 | | | |

¹⁾ Bryde-whales. ²⁾ Earlier French Congo.

Table o.—Pacific North.
(Exclusive Japan, Bering Sea, Kamtchatka, and Kuril Islands.)

| Grounds. | Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | | |
|---------------------------------|--------------------|---------------------------|------|------------|------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|----|
| | | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. | |
| <i>Pacific North. Total.</i> | 1956 | 14 | 171 | 161 | 37 | 136 | — | 519 | 18,488 | 2 | — | 8 | |
| | 1957 | 15 | 306 | 271 | 94 | 204 | — | 890 | 28,386 | 3 | — | 11 | |
| | 1958 | 34 | 682 | 445 | 41 | 120 | — | 1,322 | 34,948 | 6 | — | 15 | |
| | 1959 | 33 | 475 | 384 | 224 | 284 | — | 1,400 | 38,536 | 6 | — | 17 | |
| | 1960 | 1 | 138 | 234 | 48 | 30 | — | 451 | 12,586 | 5 | — | 14 | |
| | 1961 | 2 | 118 | 154 | 51 | 113 | — | 438 | 11,435 | 5 | — | 12 | |
| | 1962 | 29 | 281 | 79 | 362 | 232 | — | 983 | 23,590 | 7 | — | 18 | |
| | 1963 | 36 | 241 | 79 | 251 | 225 | — | 832 | 22,839 | 5 | — | 12 | |
| | 1964 | 14 | 288 | 37 | 625 | 169 | 1) | 20 | 1,153 | 24,513 | 4 | — | 11 |
| | 1965 | 13 | 197 | 22 | 626 | 248 | — | — | 1,106 | 22,066 | 4 | — | 11 |
| | 1966 | — | 176 | — | 414 | 294 | 2) | 54 | 938 | 18,855 | 3 | — | 10 |
| | 1967 | — | 146 | — | 92 | 404 | 1) | 99 | 741 | 18,185 | 2 | — | 8 |
| | 1968 | — | 38 | — | 14 | 84 | 1) | 66 | 202 | 3,319 | 1 | — | 3 |
| | <i>California.</i> | 1956 | — | 3 | 133 | — | 9 | — | 145 | 5,760 | 1 | — | 2 |
| 1957 | | — | 22 | 199 | 1 | 14 | — | 236 | 8,741 | 1 | — | 3 | |
| 1958 | | 26 | 109 | 115 | 2 | 8 | — | 260 | 8,518 | 2 | — | 4 | |
| 1959 | | 5 | 106 | 140 | 39 | 17 | — | 307 | 10,430 | 2 | — | 5 | |
| 1960 | | 1 | 138 | 67 | 47 | 16 | — | 269 | 8,743 | 2 | — | 5 | |
| 1961 | | 2 | 118 | 62 | 51 | 101 | — | 334 | 9,148 | 2 | — | 5 | |
| 1962 | | 2 | 123 | 39 | 22 | 60 | — | 246 | 6,981 | 2 | — | 5 | |
| 1963 | | 6 | 16 | 55 | 97 | 77 | — | 251 | 5,554 | 2 | — | 5 | |
| 1964 | | 2 | 147 | 27 | 13 | 63 | 1) | 20 | 272 | 8,331 | 2 | — | 5 |
| 1965 | | 4 | 113 | 4 | 22 | 97 | — | — | 240 | 7,038 | 2 | — | 5 |
| 1966 | | — | 42 | — | 60 | 65 | 2) | 54 | 221 | 5,465 | 2 | — | 5 |
| 1967 | | — | 44 | — | 3 | 100 | 1) | 99 | 246 | 6,556 | 1 | — | 3 |
| 1968 | | — | 38 | — | 14 | 84 | 1) | 66 | 202 | 3,319 | 1 | — | 3 |
| <i>Oregon.</i> | 1961 | — | — | 2 | — | 3 | — | 5 | 106 | 1 | — | 1 | |
| | 1962 | — | 1 | — | — | — | — | 1 | 6 | 1 | — | 1 | |
| | 1963 | — | 5 | — | — | — | — | 5 | 69 | 1 | — | 1 | |
| | 1964 | — | — | — | — | 1 | — | 1 | 12 | 1 | — | 1 | |
| | 1965 | — | 1 | — | — | — | — | 1 | 6 | 1 | — | 1 | |
| | 1966 | — | — | — | — | — | — | — | — | — | — | — | |
| <i>British Columbia.</i> | 1956 | 14 | 168 | 28 | 37 | 127 | — | 374 | 12,728 | 1 | — | 6 | |
| | 1957 | 15 | 284 | 49 | 93 | 190 | — | 631 | 19,241 | 1 | — | 6 | |
| | 1958 | 8 | 573 | 40 | 39 | 112 | — | 772 | 22,173 | 1 | — | 6 | |
| | 1959 | 28 | 369 | 27 | 185 | 260 | — | 869 | 22,777 | 1 | — | 6 | |
| | 1962 | 27 | 157 | 16 | 340 | 172 | — | 712 | 16,151 | 1 | — | 6 | |
| | 1963 | 30 | 220 | 24 | 154 | 147 | — | 575 | 17,208 | 1 | — | 5 | |
| | 1964 | 12 | 141 | 10 | 612 | 105 | — | 880 | 16,170 | 1 | — | 5 | |
| | 1965 | 9 | 83 | 18 | 604 | 151 | — | 865 | 15,022 | 1 | — | 5 | |
| | 1966 | — | 134 | — | 354 | 229 | — | 717 | 13,390 | 1 | — | 5 | |
| | 1967 | — | 102 | — | 89 | 304 | — | 495 | 11,629 | 1 | — | 5 | |
| <i>Ryukyu Islands (Okinawa)</i> | 1957 | — | — | 23 | — | — | — | 23 | 404 | 1 | — | 2 | |
| | 1958 | — | — | 290 | — | — | — | 290 | 4,257 | 3 | — | 5 | |
| | 1959 | — | — | 217 | — | 7 | — | 224 | 5,329 | 3 | — | 6 | |
| | 1960 | — | — | 167 | 1 | 14 | — | 182 | 3,843 | 3 | — | 9 | |
| | 1961 | — | — | 90 | — | 9 | — | 99 | 2,181 | 2 | — | 6 | |
| | 1962 | — | — | 24 | — | — | — | 24 | 452 | 3 | — | 6 | |
| | 1963 | — | — | — | — | 1 | — | 1 | 8 | 1 | — | 1 | |

¹⁾ Grey-whales. ²⁾ 52 Grey-whales and 2 Bryde-whales.

Table p.—Japan.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|------|------------|-------|--------|---------------------|------------------|-----------------|-----------------|----------------------|------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Float-ing factories. | Catch-ers. |
| | | | | | | | | Barrels. | | | |
| 1956 | 14 | 347 | 14 | 782 | 2,125 | 1) ¹ 2 | 3,284 | 46,233 | 20 | — | 25 |
| 1957 | 5 | 260 | 5 | 478 | 2,361 | — | 3,109 | 44,427 | 17 | — | 25 |
| 1958 | 7 | 222 | 4 | 823 | 2,538 | — | 3,644 | 60,966 | 20 | — | 25 |
| 1959 | 5 | 127 | 4 | 1,340 | 2,104 | — | 3,580 | 52,648 | 19 | — | 25 |
| 1960 | 1 | 131 | 2 | 788 | 2,107 | — | 3,029 | 48,403 | 19 | — | 24 |
| 1961 | 3 | 71 | 4 | 782 | 2,101 | — | 2,961 | 44,665 | 18 | — | 25 |
| 1962 | 5 | 39 | 1 | 1,229 | 1,685 | — | 2,959 | 44,409 | 15 | — | 25 |
| 1963 | 2 | 67 | 3 | 855 | 1,714 | — | 2,641 | 48,692 | 13 | — | 21 |
| 1964 | 7 | 120 | 1 | 854 | 1,800 | 2) ² 19 | 2,801 | 45,540 | 13 | — | 22 |
| 1965 | — | 71 | 3 | 466 | 1,800 | — | 2,340 | 44,917 | 8 | — | 17 |
| 1966 | — | 104 | — | 291 | 2,101 | 2) ² 20 | 2,516 | 55,523 | 9 | — | 17 |
| 1967 | — | 95 | — | 536 | 2,635 | 2) ² 21 | 3,287 | 65,989 | 9 | — | 18 |
| 1968 | — | 53 | — | 806 | 3,747 | 3) ³ 173 | 4,779 | 86,046 | 8 | — | 14 |

1) Right-whales. 2) Bryde-whales. 3) 171 Bryde-whales and 2 right-whales.

Table q.—North Pacific Ocean and Bering Sea.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|-------|------------|-------|--------|-------------------|------------------|-----------------|-----------------|----------------------|------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Float-ing factories. | Catch-ers. |
| | | | | | | | | Barrels. | | | |
| 1956 | 70 | 1,415 | 37 | 48 | 1,598 | — | 3,168 | 146,600 | — | 2 | 14 |
| 1957 | 70 | 1,405 | — | 166 | 1,700 | — | 3,341 | 148,824 | — | 2 | 15 |
| 1958 | 70 | 1,331 | 24 | 330 | 1,500 | — | 3,255 | 145,436 | — | 2 | 15 |
| 1959 | 70 | 1,450 | — | 32 | 1,800 | — | 3,352 | 160,224 | — | 2 | 17 |
| 1960 | 70 | 1,393 | — | 203 | 1,800 | — | 3,466 | 150,529 | — | 2 | 15 |
| 1961 | 70 | 1,452 | 9 | 4 | 1,800 | 1) ¹ 3 | 3,338 | 151,059 | — | 2 | 15 |
| 1962 | 48 | 1,166 | 17 | 260 | 2,549 | 1) ¹ 3 | 4,043 | 184,249 | — | 3 | 21 |
| 1963 | 57 | 1,045 | 10 | 945 | 2,700 | 1) ¹ 3 | 4,760 | 194,654 | — | 3 | 21 |
| 1964 | 42 | 1,007 | — | 1,533 | 2,461 | — | 5,043 | 183,183 | — | 3 | 21 |
| 1965 | 49 | 1,406 | 40 | 1,398 | 2,460 | — | 5,353 | 200,406 | — | 3 | 25 |
| 1966 | — | 1,266 | — | 2,208 | 3,000 | — | 6,474 | 209,411 | — | 3 | 31 |
| 1967 | — | 844 | — | 3,474 | 3,000 | — | 7,318 | 218,724 | — | 3 | 26 |
| 1968 | — | 729 | — | 3,819 | 3,000 | — | 7,548 | 213,735 | — | 3 | 32 |

1) Right-whales.

Table r.—Kamtchatka.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|-------|------------|-------|--------|-------------------|------------------|-----------------|-----------------|----------------------|--------------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Float-ing factories. | Catch-ers. |
| | | | | | | | | Barrels. | | | |
| 1956 | 7 | 65 | 31 | 16 | 998 | — | 1,117 | 40,571 | — | 1 | 6 |
| 1957 | 9 | 81 | 50 | 36 | 1,174 | — | 1,350 | 49,282 | — | 1 | 7 |
| 1958 | — | 39 | 10 | 19 | 1,430 | — | 1,498 | 60,013 | — | 1 | 7 |
| 1959 | 22 | 132 | 74 | 93 | 1,560 | — | 1,881 | 76,029 | — | 1 | 9 |
| 1960 | — | 128 | 57 | 59 | 2,228 | — | 2,472 | 96,090 | — | 1 | 9 |
| 1961 | 2 | 79 | 314 | 54 | 1,868 | — | 2,317 | 87,040 | — | 1 | 1) ¹ 15 |
| 1962 | 19 | 438 | 1,213 | 303 | 1,955 | — | 3,928 | 116,183 | — | 2 | 28 |
| 1963 | 347 | 1,060 | 2,242 | 514 | 5,125 | — | 9,288 | 287,555 | — | 4 | 2) ² 46 |
| 1964 | 77 | 2,500 | 242 | 595 | 5,432 | 3) ³ 1 | 8,847 | 272,040 | — | 4 | 46 |
| 1965 | 72 | 1,492 | 243 | 695 | 8,196 | — | 10,698 | 339,061 | — | 4 | 49 |
| 1966 | — | 1,347 | — | 1,545 | 9,476 | — | 12,368 | 332,369 | — | 4 | 43 |
| 1967 | — | 1,188 | — | 1,997 | 9,430 | — | 12,615 | 368,302 | — | 4 | 35 |
| 1968 | — | 1,064 | — | 1,105 | 9,542 | — | 11,711 | 327,896 | — | 3 | 32 |

1) Incl. 4 catchers which also operated from Kuril Islands. 2) Incl. 2 catchers which also operated from Kuril Islands. 3) Right-whale.

Table s.—Kuril Islands.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|------|------------|------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| 1956 | 45 | 241 | 10 | 171 | 1,693 | — | 2,160 | 54,249 | 4 | — | 15 |
| 1957 | 44 | 173 | 2 | 108 | 1,821 | — | 2,148 | 52,415 | 4 | — | 14 |
| 1958 | 14 | 328 | 4 | 336 | 2,184 | — | 2,866 | 62,478 | 4 | — | 22 |
| 1959 | 19 | 223 | 5 | 131 | 1,878 | — | 2,256 | 52,143 | 3 | — | 19 |
| 1960 | 14 | 265 | 3 | 140 | 1,487 | — | 1,909 | 45,032 | 3 | — | 13 |
| 1961 | 15 | 156 | 19 | 52 | 1,401 | — | 1,643 | 34,535 | 3 | — | 15 |
| 1962 | 11 | 77 | 2 | 79 | 1,347 | — | 1,516 | 28,570 | 2 | — | 10 |
| 1963 | 1 | 90 | 5 | 16 | 659 | — | 771 | 16,269 | 2 | — | 5 |
| 1964 | — | 76 | — | 35 | 452 | — | 563 | 12,382 | 2 | — | 4 |

Table t.—Brazil.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|------|------------|------|--------|-----------------|------------------|---------------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| 1956 | — | 1 | 14 | 196 | 3 | ¹⁾ 3 | 217 | 3,596 | 2 | — | 3 |
| 1957 | — | — | — | 115 | 2 | ¹⁾ 5 | 122 | 1,300 | 2 | — | 3 |
| 1958 | — | 1 | 5 | 118 | 4 | — | 128 | 2,524 | 1 | — | 2 |
| 1959 | — | — | 8 | 294 | 11 | — | 313 | 4,736 | 1 | — | 3 |
| 1960 | — | 21 | 13 | 750 | 29 | — | 813 | 10,800 | 2 | — | 5 |
| 1961 | — | 10 | 13 | 958 | 102 | — | 1,083 | 16,275 | 2 | — | 4 |
| 1962 | 1 | 49 | 11 | 610 | 85 | — | 756 | 13,446 | 2 | — | 3 |
| 1963 | — | 4 | 12 | 346 | 42 | — | 404 | 6,327 | 2 | — | 3 |
| 1964 | — | — | — | 256 | 4 | — | 260 | ²⁾ 3,667 | 1 | — | 1 |
| 1965 | — | — | — | 149 | 13 | — | 162 | ²⁾ 2,359 | 1 | — | 1 |
| 1966 | — | — | — | 72 | 24 | — | 96 | ²⁾ 1,327 | 1 | — | 1 |
| 1967 | — | — | — | 55 | 20 | — | 75 | ²⁾ 1,088 | 1 | — | 1 |
| 1968 | — | — | — | 64 | 39 | — | 103 | ²⁾ 1,428 | 1 | — | 1 |

¹⁾ No specification. ²⁾ Calculated.

Table u.—Peru.

| Years. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--------|---------------------------|------|------------|------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| 1956 | — | 1 | 7 | — | 2,019 | — | 2,027 | 32,604 | 2 | — | 6 |
| 1957 | — | — | — | — | 2,381 | — | 2,381 | 45,745 | 3 | — | 8 |
| 1958 | — | — | — | — | 2,554 | — | 2,554 | 56,315 | 3 | — | 8 |
| 1959 | — | — | — | 1 | 3,399 | — | 3,400 | 74,785 | 3 | — | 8 |
| 1960 | — | — | — | — | 3,451 | — | 3,451 | 75,426 | 3 | — | 8 |
| 1961 | — | — | — | — | 3,602 | — | 3,602 | 76,644 | 3 | — | 8 |
| 1962 | — | — | — | — | 3,301 | — | 3,301 | 67,189 | 3 | — | 9 |
| 1963 | — | — | — | — | 3,241 | — | 3,241 | 60,903 | 3 | — | 9 |
| 1964 | 1 | 6 | 35 | 1 | 2,023 | — | 2,066 | 40,745 | 3 | — | 10 |
| 1965 | 78 | 150 | 137 | 2 | 922 | — | 1,289 | 30,878 | 1 | — | 5 |
| 1966 | 109 | 343 | 51 | — | 862 | — | 1,365 | 27,411 | 1 | — | 4 |
| 1967 | — | 116 | — | — | 503 | — | 645 | 11,418 | 1 | — | 4 |
| 1968 | — | 183 | 2 | 664 | 1,613 | — | 2,462 | 42,466 | 1 | — | 3 |

Table v.—Chile.

| Years. | Species of whales caught. | | | | | | | Oil production. Barrels. | Expeditions. | | |
|--------|---------------------------|------|------------|------|--------|-----------------|------------------|-----------------------------|-----------------|---------------------|------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations- | Floating factories- | Catch-ers. |
| 1956 | 209 | 202 | 3 | 48 | 1,171 | — | 1,633 | 41,751 | 2 | — | 12 |
| 1957 | 100 | 69 | 5 | 39 | 2,299 | — | 2,512 | 44,688 | 2 | — | 13 |
| 1958 | 166 | 73 | — | 16 | 2,062 | — | 2,317 | 48,301 | 3 | — | 13 |
| 1959 | 80 | 70 | 3 | 17 | 2,062 | ¹⁾ 1 | 2,233 | 44,851 | 3 | — | 14 |
| 1960 | 131 | 52 | 2 | 13 | 1,886 | — | 2,084 | 41,443 | 3 | — | 16 |
| 1961 | 142 | 16 | 3 | 13 | 2,160 | — | 2,334 | 46,623 | 3 | — | 10 |
| 1962 | 11 | 34 | 4 | 9 | 2,280 | — | 2,338 | 39,125 | 2 | — | 10 |
| 1963 | 31 | 11 | 1 | 6 | 1,494 | — | 1,543 | 30,047 | 2 | — | 10 |
| 1964 | 112 | 136 | — | 47 | 1,213 | — | 1,508 | 36,620 | 3 | — | 13 |
| 1965 | 371 | 265 | 6 | 439 | 267 | — | 1,348 | 40,100 | 2 | — | 10 |
| 1966 | 128 | 84 | 7 | 210 | 669 | ¹⁾ 1 | 1,099 | 28,091 | 2 | — | 11? |
| 1967 | 65 | 7 | — | 139 | 533 | — | 744 | 15,642 | 2 | — | 8 |

¹⁾ Right-whales.Table w.—South Pacific Ocean. (North of 40° South Lat.)¹⁾

| | | | | | | | | | | | |
|------|---|---|---|---|-------|---|-------|--------|---|-------------------|-----------------|
| 1957 | — | — | — | — | 48 | — | 48 | 1,712 | — | ²⁾ (1) | ²⁾ — |
| 1962 | — | — | — | — | 164 | — | 164 | 4,053 | — | ²⁾ (1) | ²⁾ — |
| 1963 | — | — | — | — | 1,219 | — | 1,219 | 26,812 | — | ²⁾ (1) | ²⁾ — |
| 1964 | — | — | — | — | 1,779 | — | 1,779 | 37,671 | — | ²⁾ (2) | ²⁾ — |
| 1965 | — | — | — | — | 400 | — | 400 | 14,045 | — | ²⁾ (1) | ²⁾ — |
| 1966 | — | — | — | — | 160 | — | 160 | 4,842 | — | ²⁾ (1) | ²⁾ — |
| 1967 | — | — | — | — | 36 | — | 36 | 1,201 | — | ²⁾ (1) | ²⁾ — |

¹⁾ Catch by fl. factories outside the Antarctic grounds. ²⁾ Incl. in the Antarctic statistics.Table x.—Indian Ocean. (North of 40° South Lat.)¹⁾

| | | | | | | | | | | | |
|------|---|---|---|---|-------|-----------------|-------|--------|---|--------------------|-----------------|
| 1957 | — | — | — | — | 23 | — | 23 | 742 | — | ²⁾ (2) | ²⁾ — |
| 1962 | — | — | — | — | 371 | — | 371 | 7,801 | — | ²⁾ (6) | ²⁾ — |
| 1963 | — | — | — | — | 2,005 | — | 2,005 | 41,915 | — | ²⁾ (12) | ²⁾ — |
| 1964 | — | — | — | — | 2,095 | — | 2,095 | 52,048 | — | ²⁾ (8) | ²⁾ — |
| 1965 | — | — | — | — | 1,768 | — | 1,768 | 53,032 | — | ²⁾ (7) | ²⁾ — |
| 1966 | — | — | — | — | 1,440 | ³⁾ 3 | 1,443 | 40,228 | — | ²⁾ (6) | ²⁾ — |
| 1967 | — | — | — | — | 896 | — | 896 | 25,111 | — | ²⁾ (3) | ²⁾ — |
| 1968 | — | — | — | — | 465 | — | 465 | 14,531 | — | ²⁾ (3) | ²⁾ — |

¹⁾ Catch by fl. factories outside the Antarctic grounds. ²⁾ Incl. in the Antarctic statistics. ³⁾ Bryde-whale.

Table y.—Australia.

| | | | | | | | | | | | |
|------|----|---|-------|---|-----|-----------------|-------|---------|---|---|----|
| 1956 | — | 1 | 1,989 | — | 61 | — | 2,051 | 104,607 | 5 | — | 11 |
| 1957 | — | — | 1,961 | — | 139 | — | 2,100 | 108,069 | 5 | — | 12 |
| 1958 | 2 | — | 1,807 | — | 283 | ¹⁾ 3 | 2,095 | 107,845 | 5 | — | 13 |
| 1959 | 12 | 1 | 1,660 | — | 138 | — | 1,811 | 94,311 | 5 | — | 13 |
| 1960 | 2 | — | 1,525 | — | 282 | — | 1,809 | 89,366 | 5 | — | 14 |
| 1961 | — | — | 1,481 | — | 454 | ¹⁾ 2 | 1,937 | 85,542 | 5 | — | 12 |
| 1962 | 4 | — | 720 | 2 | 592 | ¹⁾ 2 | 1,320 | 55,053 | 5 | — | 13 |
| 1963 | 1 | — | 87 | 3 | 629 | — | 720 | 28,111 | 2 | — | 8 |
| 1964 | — | — | — | — | 710 | — | 710 | 30,108 | 1 | — | 3 |
| 1965 | — | — | — | — | 668 | — | 668 | 26,508 | 1 | — | 3 |
| 1966 | — | — | — | — | 606 | — | 606 | 25,051 | 1 | — | 3 |
| 1967 | — | — | — | 1 | 586 | — | 587 | 22,673 | 1 | — | 3 |
| 1968 | — | — | — | — | 658 | — | 658 | 24,158 | 1 | — | 3 |

¹⁾ Bryde-whales.

Table z.—New Zealand.

| | | | | | | | | | | | |
|------|---|---|-----|----|-----|---|-----|--------|---|---|---|
| 1956 | — | — | 143 | 14 | 2 | — | 159 | 6,325 | 2 | — | 4 |
| 1957 | — | — | 184 | 2 | — | — | 186 | 8,640 | 2 | — | 4 |
| 1958 | — | — | 183 | — | — | — | 183 | 8,235 | 1 | — | 3 |
| 1959 | — | — | 318 | 2 | — | — | 320 | 16,338 | 2 | — | 6 |
| 1960 | — | — | 361 | — | — | — | 361 | 15,184 | 2 | — | 6 |
| 1961 | — | — | 80 | 1 | — | — | 81 | 4,100 | 2 | — | 8 |
| 1962 | — | — | 32 | — | 3 | — | 35 | 1,538 | 2 | — | 6 |
| 1963 | — | — | 9 | — | 114 | — | 123 | 5,111 | 1 | — | 1 |
| 1964 | — | 1 | — | 4 | 134 | — | 139 | 5,713 | 1 | — | 1 |

Table z.¹—Production of by-products in the Antarctic and on other whaling grounds 1959/60—1967/68.

| Year Grounds | By-products | Whale meat-meal, bone-meal, grax-meal, guano, | Whale liver | Liver- oil, vitamin oil | Liver- meal | Whale meat, blubber for food, ventral grooves | Whale solubles | Other by- products |
|-----------------------------------|-------------|---|--------------|----------------------------------|----------------|---|-------------------|--------------------------|
| | | Long tons | L. tons | L. tons | L. tons | L. tons | L. tons | L. tons |
| 1959-60..... | Total | 84,511 | 1,910 | 254 | — | 143,434 | 6,212 | 31,309 |
| 1960-61..... | " | 86,227 | 2,409 | 251 | — | 163,695 | 7,848 | 39,875 |
| 1961-62..... | " | 79,949 | 3,009 | 229 | — | 229,001 | 6,982 | 48,627 |
| 1962-63..... | " | 74,905 | 2,353 | 205 | — | 203,142 | 16,154 | 38,395 |
| 1963-64..... | " | 70,384 | 2,924 | 203 | — | 222,616 | 6,502 | 36,416 |
| 1964-65..... | " | 75,334 | 3,891 | 118 | — | 236,818 | 6,003 | 38,279 |
| 1965-66..... | " | 54,482 | 2,720 | 305 | — | 202,704 | 7,092 | 30,593 |
| <i>1966-67.</i> | | | | | | | | |
| Antarctic..... | | 16,728 | 2,135 | ¹⁾ — | — | 129,028 | 193 | 15,124 |
| Africa:—Natal.... | | 2,407 | — | — | — | 1,043 | 3,751 | 207 |
| Cape Province... | | 1,604 | 3 | — | — | 671 | — | 96 |
| Brazil:—..... | | 291 | — | — | 2 | 1,752 | — | 4 |
| North Atl. and Arctic | | | | | | | | |
| Azores ⁵⁾ | | — | — | — | — | — | — | — |
| Madeira..... | | 74 | — | — | — | 42 | — | — |
| Spain ⁵⁾ | | — | — | — | — | — | — | — |
| Norway..... | | 87 | 2 | — | — | 479 | — | — |
| Iceland..... | | 1,872 | — | — | — | 2,249 | — | 94 |
| Nova Scotia..... | | 410 | 25 | — | — | 2,700 | — | — |
| Newfoundland... | | — | 4 | — | — | 3,997 | — | — |
| Pacific North:— | | | | | | | | |
| California..... | | 993 | — | — | — | 860 | — | — |
| British Columbia. | | 1,378 | 21 | — | — | 1,989 | — | — |
| Kamtschatka.... | | 15,308 | 527 | ²⁾ — | 503 | 4,151 | — | 154 |
| Bering Sea..... | | 303 | — | — | — | 43,028 | — | 9,133 |
| Japan..... | | 5,566 | — | — | — | 8,602 | — | 2,752 |
| Chile..... | | 461 | — | — | — | 2,220 | — | — |
| Australia..... | | 929 | — | — | — | — | 1,796 | — |
| Total | | 48,411 | 2,717 | — | 505 | 202,811 | 5,740 | 27,564 |
| <i>1967-68.</i> | | | | | | | | |
| Antarctic, pelagic.. | | 13,982 | 985 | ³⁾ — | — | 103,982 | 2,444 | 10,839 |
| Africa:—Natal.... | | 4,967 | — | — | — | 915 | — | 138 |
| Cape Province... | | — | — | — | — | — | — | — |
| Brazil:—..... | | 293 | — | — | — | 1,693 | — | 3 |
| North Atl. and Arctic | | | | | | | | |
| Azores ⁵⁾ | | — | — | — | — | — | — | — |
| Madeira..... | | 63 | — | — | — | 51 | — | — |
| Spain ⁵⁾ | | — | — | — | — | — | — | — |
| Norway..... | | 43 | — | — | — | 924 | — | — |
| Iceland..... | | 1,513 | — | — | — | 1,753 | — | 78 |
| Faroe Islands... | | — | — | — | — | 44 | — | — |
| Nova Scotia..... | | 298 | 52 | — | — | 2,769 | — | — |
| Newfoundland... | | — | — | — | — | 4,696 | — | — |
| Pacific North:— | | | | | | | | |
| California..... | | 978 | — | — | — | 832 | — | — |
| N. Pacific Ocean, pelagic..... | | 2,025 | — | 17 | — | 41,056 | — | 8,730 |
| Kamtschatka, pel. | | 9,695 | 502 | ⁴⁾ — | — | 3,184 | — | — |
| Bering Sea..... | | — | — | — | — | — | — | — |
| Japan..... | | 8,143 | — | — | — | 13,931 | — | 2,337 |
| Peru..... | | 3,213 | — | — | — | 5,260 | — | — |
| Australia..... | | 968 | — | — | — | 14 | 1,909 | — |
| Total | | 46,181 | 1,539 | 17 | — | 181,104 | 4,353 | 22,125 |

¹⁾ 1,118,000 mill. units Vitamin A (liver oil) were produced. ²⁾ 10,458,000 mill. units. ³⁾ 885,000 mill. units. ⁴⁾ 741,100 mill. units. ⁵⁾ No information.

Table Z².—Catch of small whales in the years 1963/64—1967/68, by species and whaling grounds.

| Years ¹⁾ Grounds | Species of whales caught | | | | | | |
|--------------------------------|--------------------------|------------------|------------------|-------------------|------------------|-----------------------------|------------------------------------|
| | Minke- whales | Bottle- noses | Pilot- whales | Killer- whales | White- whales | Baird's beaked whales | Others or unspecified whales |
| <i>1963—64.</i> | | | | | | | |
| South Africa | 1 | — | — | — | — | — | — |
| Norway | 2,732 | 307 | 54 | 77 | — | — | — |
| Faroe Islands | — | 3 | 1,386 | — | — | — | — |
| Greenland ²⁾ | — | — | 164 | — | 317 | — | 1,371 |
| Newfoundland | 35 | — | 2,849 | — | — | — | — |
| Hudson Bay | — | — | — | — | 460 | — | — |
| Northwest Territories . | — | — | — | — | 853 | — | — |
| Nova Scotia | 19 | 14 | — | 2 | — | — | — |
| California | — | — | — | — | — | 1 | — |
| Japan | 301 | — | 217 | 99 | — | 189 | 434 |
| U.S.S.R. | 1 | — | — | 3 | — | 1 | — |
| Brazil | 44 | — | — | — | — | — | — |
| Antarctic | 101 | — | — | 10 | — | — | — |
| Total | 3,234 | 324 | 4,670 | 191 | 1,630 | 191 | 1,805 |
| <i>1964—65.</i> | | | | | | | |
| South Africa | 2 | — | — | — | — | — | — |
| Norway | 2,467 | 692 | 32 | 104 | — | — | — |
| Faroe Islands | — | — | 1,599 | — | — | — | 177 |
| Greenland | — | — | 194 | 1 | 481 | — | 1,365 |
| Newfoundland | 29 | — | 1,520 | — | — | — | — |
| Hudson Bay | — | — | — | — | 354 | — | — |
| Northwest Territories.. | — | — | — | — | 285 | — | — |
| Nova Scotia | 12 | 6 | — | — | — | — | — |
| California | — | — | — | — | — | 2 | — |
| Japan | 334 | — | 288 | 169 | — | 172 | 71 |
| Brazil | 67 | — | — | — | — | — | — |
| Antarctic | 6 | 2 | — | 1 | — | — | — |
| Total | 2,917 | 700 | 3,633 | 275 | 1,120 | 174 | 1,613 |
| <i>1965—66.</i> | | | | | | | |
| South Africa | 5 | — | — | — | — | — | — |
| Norway | 2,153 | 340 | 339 | 161 | — | — | — |
| Faroe Islands | 19 | — | 1,488 | 2 | — | — | 6 |
| Greenland | — | — | 224 | — | 540 | — | 899 |
| Newfoundland | 28 | — | 887 | — | — | — | — |
| Hudson Bay | — | — | — | — | 482 | — | — |
| British Columbia | — | — | — | — | — | 2 | — |
| California | — | — | — | 1 | — | 1 | — |
| Japan | 365 | — | 199 | 137 | — | 171 | 220 |
| Peru | — | — | — | 1 | — | — | — |
| Brazil | 352 | — | — | — | — | — | — |
| Antarctic | 10 | 1 | — | 9 | — | — | — |
| Total | 2,932 | 341 | 3,137 | 311 | 1,022 | 174 | 1,125 |
| <i>1966—67.</i> | | | | | | | |
| South Africa | 6 | — | — | — | — | — | — |
| Norway | 2,175 | 264 | 117 | 36 | — | — | — |
| Faroe Islands | 21 | — | 1,979 | — | — | — | 1 |
| Greenland ³⁾ | — | — | — | — | 191 | — | 70 |
| Newfoundland | 25 | — | 739 | — | — | — | — |
| British Columbia | 1 | — | — | — | — | — | — |
| Nova Scotia | 15 | 5 | — | 1 | — | — | — |
| Hudson Bay | — | — | — | — | 390 | — | — |
| Northwest Territories . | — | — | — | — | 379 | — | — |
| California | — | — | — | 1 | — | — | — |
| Japan | 285 | — | 237 | 101 | — | 107 | 294 |
| Brazil | 488 | — | — | — | — | — | — |
| Antarctic | 17 | 2 | — | 4 | — | — | — |
| Total | 3,033 | 271 | 3,072 | 143 | 960 | 107 | 365 |

¹⁾ 1963—64 =Antarctic season 1963—64 and summer 1964, a.s.o. ²⁾ From April 1964 incl. ³⁾ Up to March 1967 incl.

Table Z² (cont.).

| Years Grounds | Species of whales caught | | | | | | |
|-------------------------------|--------------------------|------------------|------------------|-------------------|------------------|-----------------------------|------------------------------------|
| | Minke- whales | Bottle- noses | Pilot- whales | Killer- whales | White- whales | Baird's beaked whales | Others or unspecified whales |
| <i>1967—68.</i> | | | | | | | |
| South Africa | 97 | — | — | — | — | — | — |
| Norway | 2,733 | 384 | 31 | 86 | — | — | — |
| Faroe Islands | 32 | — | 1,749 | — | 9 | — | — |
| Greenland ¹⁾ | — | — | — | — | — | — | — |
| Newfoundland | — | — | 204 | — | — | — | — |
| Hudson Bay | — | — | — | — | 582 | — | — |
| Japan | 239 | — | 166 | 22 | — | 117 | 274 |
| Brazil | 456 | — | — | — | — | — | — |
| Antarctic | 605 | 1 | — | — | — | — | — |
| Total | 4,162 | 385 | 2,150 | 108 | 591 | 117 | 274 |

¹⁾ No information.

Table Z³.—Catch of Minke-whales (*Balaenoptera Acutorostrata*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|---|---------|--------|------|------|------|-----|-------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Des. | |
| Norway:— | | | | | | | | | | | | | | |
| Total | 1964 | — | — | 12 | 101 | 646 | 937 | 354 | 624 | 58 | — | — | — | 2,732 |
| | 1965 | — | — | 3 | 73 | 497 | 1,055 | 293 | 491 | 55 | — | — | — | 2,467 |
| | 1966 | — | — | 2 | 83 | 535 | 915 | 166 | 421 | 31 | — | — | — | 2,153 |
| | 1967 | — | — | 1 | 22 | 552 | 670 | 324 | 542 | 64 | — | — | — | 2,175 |
| | 1968 | — | — | 3 | 108 | 635 | 1,205 | 238 | 510 | 34 | — | — | — | 2,733 |
| Of which: | | | | | | | | | | | | | | |
| Coastal districts ¹⁾ | 1964 | — | — | 12 | 47 | 386 | 616 | 279 | 419 | 36 | — | — | — | 1,795 |
| | 1965 | — | — | 3 | 37 | 176 | 426 | 154 | 370 | 55 | — | — | — | 1,221 |
| | 1966 | — | — | 2 | 27 | 101 | 222 | 144 | 320 | 31 | — | — | — | 847 |
| | 1967 | — | — | 1 | 14 | 291 | 155 | 150 | 375 | 63 | — | — | — | 1,049 |
| | 1968 | — | — | 3 | 45 | 362 | 272 | 105 | 175 | 29 | — | — | — | 991 |
| Barents Sea, Spitzbergen and Bear Island ²⁾ | 1964 | — | — | — | 2 | 166 | 186 | 3 | — | — | — | — | — | 357 |
| | 1965 | — | — | — | 22 | 223 | 470 | — | 5 | — | — | — | — | 720 |
| | 1966 | — | — | — | 18 | 275 | 580 | — | — | — | — | — | — | 873 |
| | 1967 | — | — | — | — | 200 | 420 | — | 41 | — | — | — | — | 661 |
| | 1968 | — | — | — | 32 | 175 | 499 | 15 | 98 | — | — | — | — | 819 |
| Shetland, Iceland, Greenland, Jan Mayen ¹⁾ | 1964 | — | — | — | 52 | 94 | 135 | 72 | 205 | 22 | — | — | — | 580 |
| | 1965 | — | — | — | 14 | 98 | 159 | 139 | 116 | — | — | — | — | 526 |
| | 1966 | — | — | — | 38 | 159 | 113 | 22 | 101 | — | — | — | — | 433 |
| | 1967 | — | — | — | 8 | 61 | 95 | 174 | 126 | 1 | — | — | — | 465 |
| | 1968 | — | — | — | 31 | 98 | 434 | 118 | 237 | 5 | — | — | — | 923 |
| Antarctic | 1964/65 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| | 1965/66 | — | — | — | — | — | — | — | — | — | — | — | — | 2 |
| Denmark:— | | | | | | | | | | | | | | |
| Faroe Islands.... | 1966 | — | — | — | — | — | — | — | — | — | — | — | — | 19 |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | — | 21 |
| | 1968 | — | — | — | — | — | — | — | — | — | — | — | — | 32 |
| Canada:— | | | | | | | | | | | | | | |
| Newfoundland .. | 1964 | — | — | — | — | 5 | 19 | 10 | 1 | — | — | — | — | 35 |
| | 1965 | — | — | — | — | 3 | 11 | 10 | 4 | 1 | — | — | — | 29 |
| | 1966 | — | — | — | — | 3 | 13 | 5 | 7 | — | — | — | — | 28 |
| | 1967 | — | — | — | — | — | 17 | 8 | — | — | — | — | — | 25 |

¹⁾ Catching period permitted: March 15 th—June 30 th and July 22 th—September 14 th, both days included.

) Catching period permitted: March 15 th—June 30 th, both days included.

Table Z³ (cont.).

| Grounds | Year | Months | | | | | | | | | | | | Total |
|-------------------|---------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Brit. Columbia. | 1967 | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Nova Scotia .. | 1964 | - | - | - | - | - | 8 | 2 | 9 | - | - | - | - | 19 |
| | 1965 | - | - | - | - | - | 1 | 9 | 2 | - | - | - | - | 12 |
| Japan:— | 1967 | - | - | - | - | - | 9 | 6 | - | - | - | - | - | 15 |
| Coastal districts | 1964 | 1 | - | 6 | 75 | 68 | 77 | 50 | 20 | 4 | - | - | - | 301 |
| | 1965 | 5 | 2 | 1 | 63 | 99 | 92 | 45 | 26 | 1 | - | - | - | 334 |
| | 1966 | 4 | 2 | 14 | 69 | 111 | 50 | 96 | 16 | 1 | 2 | - | - | 365 |
| | 1967 | - | - | 25 | 36 | 79 | 85 | 39 | 11 | 7 | 3 | - | - | 285 |
| | 1968 | - | 1 | 2 | 45 | 73 | 80 | 22 | 14 | 2 | - | - | - | 239 |
| Antarctic | 1963/64 | - | - | - | - | - | - | - | - | - | - | - | - | 96 |
| | 1964/65 | - | - | - | - | - | - | - | - | - | - | - | - | 2 |
| | 1967/68 | - | - | - | - | - | - | - | - | - | - | - | - | 597 |
| Brazil | 1964 | - | - | - | - | - | - | - | 4 | 5 | 35 | - | - | 44 |
| | 1965 | - | - | - | - | - | 1 | 5 | 10 | 28 | 23 | - | - | 67 |
| | 1966 | - | - | - | - | - | 1 | 25 | 29 | 89 | 131 | 77 | - | 352 |
| | 1967 | - | - | - | - | - | 3 | 37 | 68 | 112 | 161 | 107 | - | 488 |
| | 1968 | - | - | - | - | - | 34 | 57 | 62 | 93 | 133 | 77 | - | 456 |
| Africa:— | | | | | | | | | | | | | | |
| Cape Province. | 1965 | - | - | - | - | - | - | - | - | - | 2 | - | - | 2 |
| | 1966 | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - | 5 |
| | 1967 | - | - | - | - | - | - | 1 | 2 | 1 | - | - | - | 4 |
| Natal | 1964 | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 |
| | 1967 | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 |
| | 1968 | - | - | - | 3 | 14 | 12 | 24 | 13 | 31 | - | - | - | 97 |
| U.S.S.R.:— | | | | | | | | | | | | | | |
| Kamtchatka... | 1964 | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 |
| Antarctic | 1963/64 | - | - | - | - | - | - | - | - | - | - | - | - | 5 |
| | 1964/65 | - | - | - | - | - | - | - | - | - | - | - | - | 4 |
| | 1965/66 | - | - | - | - | - | - | - | - | - | - | - | - | 8 |
| | 1966/67 | - | - | - | - | - | - | - | - | - | - | - | - | 14 |
| | 1967/68 | - | - | - | - | - | - | - | - | - | - | - | - | 8 |

Table Z⁴.—Catch of Bottlenoses (*Hyperoodon Rostrata*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|---|------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Norway:— | | | | | | | | | | | | | | |
| Total | 1964 | - | - | - | 31 | 110 | 116 | 45 | 1 | 4 | - | - | - | 307 |
| | 1965 | - | - | - | 61 | 345 | 242 | 37 | 7 | - | - | - | - | 692 |
| | 1966 | - | - | - | 130 | 76 | 134 | - | - | - | - | - | - | 340 |
| | 1967 | - | - | - | 90 | 104 | 65 | 2 | 3 | - | - | - | - | 264 |
| | 1968 | - | - | - | 167 | 192 | 20 | 5 | - | - | - | - | - | 384 |
| Of which: | | | | | | | | | | | | | | |
| Coastal districts ¹⁾ .. | 1964 | - | - | - | 6 | 5 | - | 2 | 1 | - | - | - | - | 14 |
| | 1965 | - | - | - | 1 | 2 | - | - | - | - | - | - | - | 3 |
| | 1966 | - | - | - | - | 1 | 4 | - | - | - | - | - | - | 5 |
| | 1967 | - | - | - | - | 1 | - | 1 | - | - | - | - | - | 2 |
| | 1968 | - | - | - | 2 | - | - | - | - | - | - | - | - | 2 |
| Barents Sea, Spitzbergen and Bear Island ²⁾ | 1964 | - | - | - | 24 | 38 | 1 | 1 | - | - | - | - | - | 64 |
| | 1965 | - | - | - | - | 3 | - | - | - | - | - | - | - | 3 |
| | 1966 | - | - | - | - | - | 4 | - | - | - | - | - | - | 4 |
| | 1967 | - | - | - | - | 4 | 8 | - | - | - | - | - | - | 12 |
| | 1968 | - | - | - | 43 | 141 | - | - | - | - | - | - | - | 184 |
| Shetland, Iceland, Greenland, Jan Mayen ¹⁾ | 1964 | - | - | - | 1 | 67 | 115 | 42 | - | 4 | - | - | - | 229 |
| | 1965 | - | - | - | 60 | 340 | 242 | 37 | 7 | - | - | - | - | 686 |
| | 1966 | - | - | - | 130 | 75 | 126 | - | - | - | - | - | - | 331 |
| | 1967 | - | - | - | 90 | 99 | 57 | 1 | 3 | - | - | - | - | 250 |
| | 1968 | - | - | - | 122 | 51 | 20 | 5 | - | - | - | - | - | 198 |

¹⁾, ²⁾ See notes 1 and 2, page 30.

Table Z⁴ (cont.).

| Grounds | Year | Months | | | | | | | | | | | | Total |
|--------------------------------------|---------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Denmark:— Faroe Islands | 1964 | — | — | — | — | — | — | — | — | 3 | — | — | — | 3 |
| Canada:— Nova Scotia | 1964 | — | — | — | — | — | 10 | 1 | — | 2 | 1 | — | — | 14 |
| | 1965 | — | — | — | — | — | 4 | 2 | — | — | — | — | — | 6 |
| | 1967 | — | — | — | — | — | 5 | — | — | — | — | — | — | 5 |
| U.S.S.R.:— Antarctic | 1964/65 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| | 1965/66 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| | 1966/67 | — | — | — | — | — | — | — | — | — | — | — | — | 2 |
| | 1967/68 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |

Table Z⁵.—Catch of Pilot-whales (*Globicephala Melaena*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|---|------|--------|------|------|------|-----|------|------|-------|-------|------|------|------|---------------------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Norway:— Total | 1964 | — | — | — | — | 3 | — | 16 | 35 | — | — | — | — | 54 |
| | 1965 | — | — | — | — | — | — | 2 | 25 | 5 | — | — | — | 32 |
| | 1966 | — | — | — | — | 2 | — | 16 | 321 | — | — | — | — | 339 |
| | 1967 | — | — | — | — | — | 21 | 35 | 61 | — | — | — | — | 117 |
| | 1968 | — | — | — | — | 3 | 9 | 16 | 1 | 2 | — | — | — | 31 |
| Of which: Coastal districts ¹⁾ | 1964 | — | — | — | — | 3 | — | — | 1 | — | — | — | — | 4 |
| | 1965 | — | — | — | — | — | — | 2 | 25 | 5 | — | — | — | 32 |
| | 1966 | — | — | — | — | — | — | 3 | 7 | — | — | — | — | 10 |
| | 1967 | — | — | — | — | — | — | 1 | 2 | — | — | — | — | 3 |
| | 1968 | — | — | — | — | — | — | — | — | 2 | — | — | — | 2 |
| Shetland, Ice- land, Greenland, Jan Mayen ¹⁾ . . . | 1964 | — | — | — | — | — | — | 16 | 34 | — | — | — | — | 50 |
| | 1965 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | 1966 | — | — | — | — | 2 | — | 13 | 314 | — | — | — | — | 329 |
| | 1967 | — | — | — | — | — | 21 | 34 | 59 | — | — | — | — | 114 |
| | 1968 | — | — | — | — | 3 | 9 | 16 | 1 | — | — | — | — | 29 |
| Denmark:— Faroe Islands . . . | 1964 | 267 | — | — | — | — | — | — | 507 | 612 | — | — | — | 1,386 |
| | 1965 | — | — | — | — | — | — | 416 | 1,080 | — | — | 103 | — | 1,599 |
| | 1966 | — | — | — | — | — | 134 | 319 | 748 | 129 | 74 | — | 74 | 1,478 |
| | 1967 | 34 | 137 | — | — | — | 280 | 462 | 798 | — | 199 | 66 | — | ²⁾ 1,979 |
| | 1968 | 67 | — | — | — | 77 | 114 | 664 | 185 | 414 | 104 | — | 74 | ³⁾ 1,749 |
| Greenland | 1964 | — | — | — | 9 | 11 | 29 | 26 | 33 | 18 | 26 | 9 | 3 | 164 |
| | 1965 | — | — | 2 | 20 | 16 | 30 | 22 | 24 | 33 | 32 | 14 | 1 | 194 |
| | 1966 | — | — | 2 | 6 | 19 | 23 | 42 | 50 | 43 | 34 | 3 | 2 | 224 |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | — | ⁴⁾ |
| | 1968 | — | — | — | — | — | — | — | — | — | — | — | — | ⁵⁾ |
| Canada:— Newfoundland | 1964 | — | — | — | — | — | — | 161 | 2,188 | 500 | — | — | — | 2,849 |
| | 1965 | — | — | — | — | — | — | 198 | 811 | 427 | 32 | 52 | — | 1,520 |
| | 1966 | — | — | — | — | — | — | 174 | 98 | 515 | 100 | — | — | 887 |
| | 1967 | 63 | — | — | — | — | — | 143 | 478 | 55 | — | — | — | 739 |
| | 1968 | — | — | — | — | — | — | — | — | — | — | 204 | — | 204 |

¹⁾ See note 1 page 30. ²⁾ 3 without specification for months. ³⁾ 50 without specification for months. ⁴⁾ Data from and incl. April not available. ⁵⁾ No information.

Table Z⁵ (cont.).

| Grounds | Year | Months | | | | | | | | | | | | Total |
|-------------------|------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Japan:— | | | | | | | | | | | | | | |
| Coastal districts | 1964 | 12 | 5 | — | 7 | 25 | 25 | 20 | 12 | 14 | 38 | 30 | 29 | 217 |
| | 1965 | 10 | 12 | 13 | 1 | 16 | 35 | 23 | 15 | 29 | 37 | 50 | 47 | 288 |
| | 1966 | 7 | 4 | 1 | 6 | 20 | 18 | 10 | 3 | 33 | 56 | 20 | 21 | 199 |
| | 1967 | 4 | — | — | 18 | 22 | 29 | 2 | 7 | 8 | 73 | 65 | 9 | 237 |
| | 1968 | 5 | — | 2 | 17 | 24 | 33 | 1 | — | 7 | 16 | 41 | 20 | 166 |

Table Z⁶.—Catch of Killer-whales (*Orcinus orca*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|---|---------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Norway:— | | | | | | | | | | | | | | |
| Total | 1964 | — | — | — | 10 | 23 | 3 | 5 | 20 | 16 | — | — | — | 77 |
| | 1965 | — | — | — | 15 | 17 | 9 | 24 | 38 | 1 | — | — | — | 104 |
| | 1966 | — | — | — | 22 | 53 | 24 | 14 | 48 | — | — | — | — | 161 |
| | 1967 | — | — | 1 | 8 | 10 | — | 7 | 10 | — | — | — | — | 36 |
| | 1968 | — | — | 23 | 15 | 23 | 8 | 2 | — | 15 | — | — | — | 86 |
| Of which: | | | | | | | | | | | | | | |
| Coastal districts ¹⁾ ... | 1964 | — | — | — | 6 | 16 | 2 | — | 1 | — | — | — | — | 25 |
| | 1965 | — | — | — | 9 | 12 | 3 | — | 1 | 1 | — | — | — | 26 |
| | 1966 | — | — | — | 14 | 37 | 8 | 1 | 2 | — | — | — | — | 62 |
| | 1967 | — | — | 1 | 5 | 4 | — | — | — | — | — | — | — | 10 |
| | 1968 | — | — | 23 | 14 | 6 | 3 | — | — | — | — | — | — | 46 |
| Barents Sea, Spitzbergen and Bear Island ²⁾ | 1964 | — | — | — | 1 | 4 | — | — | — | — | — | — | — | 5 |
| | 1965 | — | — | — | — | 3 | — | — | 3 | — | — | — | — | 6 |
| | 1966 | — | — | — | 2 | 2 | 1 | — | — | — | — | — | — | 5 |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | 1968 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | 2 |
| Shetland, Iceland, Greenland, Jan Mayen ¹⁾ | 1964 | — | — | — | 3 | 3 | 1 | 5 | 19 | 16 | — | — | — | 47 |
| | 1965 | — | — | — | 6 | 2 | 6 | 24 | 34 | — | — | — | — | 72 |
| | 1966 | — | — | — | 6 | 14 | 15 | 13 | 46 | — | — | — | — | 94 |
| | 1967 | — | — | — | 3 | 6 | — | 7 | 10 | — | — | — | — | 26 |
| | 1968 | — | — | — | — | 16 | 5 | 2 | — | 15 | — | — | — | 38 |
| Antarctic | 1965/66 | — | — | — | — | — | — | — | — | — | — | — | — | 2 |
| Denmark:— | | | | | | | | | | | | | | |
| Faroe Islands | 1966 | — | — | — | — | — | — | — | — | — | — | — | — | 2 |
| Greenland | 1965 | — | — | — | — | — | — | 1 | — | — | — | — | — | 1 |
| Canada:— | | | | | | | | | | | | | | |
| Nova Scotia | 1964 | — | — | — | — | 1 | 1 | — | — | — | — | — | — | 2 |
| | 1967 | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 |
| Japan: | | | | | | | | | | | | | | |
| Coastal districts .. | 1964 | 3 | 2 | 3 | — | 1 | 6 | 11 | 4 | 11 | 19 | 23 | 16 | 99 |
| | 1965 | — | 4 | 2 | 3 | 2 | 10 | 6 | 17 | 14 | 29 | 42 | 40 | 169 |
| | 1966 | 10 | 2 | 6 | — | 4 | 5 | 6 | 6 | 14 | 20 | 30 | 34 | 137 |
| | 1967 | — | 8 | 3 | — | 3 | 3 | 3 | 17 | 3 | 35 | 15 | 11 | 101 |
| | 1968 | — | — | 4 | 1 | 2 | — | — | — | — | 6 | 8 | 1 | 22 |

¹⁾, ²⁾ See notes 1 and 2, page 30.

For catch of Killer-whales an additional season was allowed from February 1st to March 15th.

Table Z⁶ (cont.).

| Grounds | Year | Months | | | | | | | | | | | | Total |
|------------------|---------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| U.S.A.:— | | | | | | | | | | | | | | |
| California | 1966 | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 |
| | 1967 | — | — | — | — | — | — | 1 | — | — | — | — | — | 1 |
| Peru | 1966 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| U.S.S.R.:— | | | | | | | | | | | | | | |
| Kamtchatka | 1964 | — | — | — | 2 | 1 | — | — | — | — | — | — | — | 3 |
| Antarctic | 1963-64 | — | — | — | — | — | — | — | — | — | — | — | — | 10 |
| | 1964-65 | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| | 1965-66 | — | — | — | — | — | — | — | — | — | — | — | — | 7 |
| | 1966-67 | — | — | — | — | — | — | — | — | — | — | — | — | 4 |

Table Z⁷.—Catch of White-whales, (*Delphinapterus leucas*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|-----------------------------|------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------------------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Canada:— | | | | | | | | | | | | | | |
| Hudson Bay | 1964 | — | — | — | — | — | — | — | — | — | — | — | — | 460 |
| | 1965 | — | — | — | — | — | — | — | — | — | — | — | — | 354 |
| | 1966 | — | — | — | — | — | — | — | — | — | — | — | — | 482 |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | — | 390 |
| | 1968 | — | — | — | — | — | — | — | — | — | — | — | — | 582 |
| Northwest Territories | 1964 | — | — | — | — | — | — | — | — | — | — | — | — | 853 |
| | 1965 | — | — | — | — | — | — | — | — | — | — | — | — | 285 |
| | 1967 | — | — | — | — | — | — | — | — | — | — | — | — | 379 |
| Denmark:— | | | | | | | | | | | | | | |
| Faroe Islands | 1968 | — | — | — | — | — | 9 | — | — | — | — | — | — | 9 |
| Greenland | 1964 | — | — | — | 82 | 86 | 5 | 1 | — | — | 2 | 6 | 2 | ¹⁾ 317 |
| | 1965 | 24 | 40 | 38 | 58 | 98 | 23 | 2 | 1 | 1 | 12 | 23 | 11 | ²⁾ 481 |
| | 1966 | 40 | 34 | 64 | 157 | 131 | 8 | — | — | 1 | 32 | 56 | 17 | 540 |
| | 1967 | 47 | 39 | 105 | — | — | — | — | — | — | — | — | — | ³⁾ 191 |

¹⁾ Incl. 133 White-whales, without specification for months. ²⁾ Incl. 150 White-whales, without specification for months. ³⁾ Data from and including April not available.

Table Z⁸.—Catch of Baird's beaked whales (*Berardius bairdii*) 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|-------------------------|------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| U.S.A.:— | | | | | | | | | | | | | | |
| California | 1964 | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 |
| | 1965 | — | — | — | — | — | — | — | — | — | 2 | — | — | 2 |
| | 1966 | — | — | — | — | — | — | — | 1 | — | — | — | — | 1 |
| Canada:— | | | | | | | | | | | | | | |
| British Columbia . . | 1966 | — | — | — | — | — | — | — | 1 | 1 | — | — | — | 2 |
| Japan:— | | | | | | | | | | | | | | |
| Coastal districts . . . | 1964 | — | 1 | — | — | 3 | 8 | 29 | 50 | 44 | 39 | 11 | 4 | 189 |
| | 1965 | — | — | — | — | 1 | 7 | 21 | 33 | 57 | 30 | 19 | 4 | 172 |
| | 1966 | — | — | — | — | 3 | 13 | 23 | 51 | 43 | 19 | 15 | 4 | 171 |
| | 1967 | — | — | — | — | 3 | 11 | 13 | 34 | 21 | 21 | 4 | — | 107 |
| | 1968 | — | — | — | — | — | 12 | 29 | 24 | 18 | 17 | 13 | 4 | 117 |
| U.S.S.R.:— | | | | | | | | | | | | | | |
| Kuril Islands | 1964 | — | — | — | — | 1 | — | — | — | — | — | — | — | 1 |

Table Z⁹.—Catch of others or unspecified small whales 1964—1968, by months and whaling grounds.

| Grounds | Year | Months | | | | | | | | | | | | Total |
|-------------------------|------|--------|------|------|------|-----|------|------|------|-------|------|------|------------------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| Denmark:— | | | | | | | | | | | | | | |
| Faroe Islands | 1965 | — | — | — | — | — | — | — | 177 | — | — | — | — | 177 |
| | 1966 | 2 | — | — | — | — | — | — | 2 | 2 | — | — | — | 6 |
| | 1967 | — | — | — | — | — | — | — | 1 | — | — | — | — | 1 |
| Greenland | 1964 | — | — | — | 9 | 38 | 75 | 88 | 227 | 211 | 206 | 77 | 9 ¹⁾ | 1,371 |
| | 1965 | 2 | 3 | 11 | 16 | 86 | 96 | 316 | 173 | 180 | 111 | 47 | 24 ²⁾ | 1,365 |
| | 1966 | 9 | 20 | 6 | 24 | 35 | 65 | 155 | 251 | 171 | 97 | 52 | 14 | 899 |
| | 1967 | 10 | 8 | 52 | — | — | — | — | — | — | — | — | — | 70 |
| | 1968 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Japan:— | | | | | | | | | | | | | | |
| Coastal districts . . . | 1964 | 93 | 94 | 75 | 33 | 32 | 14 | 8 | 4 | 5 | 7 | 28 | 41 | 434 |
| | 1965 | 4 | 4 | 7 | 1 | 3 | — | 2 | 11 | 10 | 5 | 16 | 8 | 71 |
| | 1966 | 9 | 55 | 25 | 52 | 29 | 5 | 2 | 2 | 3 | 18 | 6 | 14 | 220 |
| | 1967 | 50 | 65 | 44 | 22 | 14 | 12 | — | 5 | 5 | 18 | 37 | 22 | 294 |
| | 1968 | 17 | 32 | 26 | 74 | 8 | 6 | 5 | 3 | 2 | 9 | 60 | 32 | 274 |

¹⁾ Incl. 431 whales, without specification for months. ²⁾ Incl. 300 whales, without specification for months.

³⁾ Data from and incl. April not available. ⁴⁾ No information.

TABLES

Antarctic season 1967/68 and summer season 1968.

Table No. 1.—Whaling in 1967/68 and summer 1968.

| Geographical areas. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|---|---------------------------|-------|------------|--------|---------------------|---------|-------------------|-----------------------|-----------------|---------------------|-----------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| Antarctic:— | | | | | | | | Barrels ¹⁾ | | | |
| Pelagic whaling . . | — | 2,155 | — | 10,357 | 2,568 | — | 15,080 | 426,497 | — | 8 | 97 |
| Africa:— | | | | | | | | | | | |
| Natal | — | 62 | — | 24 | 1,211 ²⁾ | 4 | 1,301 | 39,122 | 1 | — | 7 |
| Cape Province . . . | — | — | — | — | — | — | — | — | — | — | — |
| Brazil:— | | | | | | | | | | | |
| Paraiba | — | — | — | 64 | 39 | — | 103 ³⁾ | 1,428 | 1 | — | 1 |
| North Atlantic and Arctic:— | | | | | | | | | | | |
| Azores | — | — | — | — | 71 | — | 71 | 2,019 | — | — | — |
| Madeira | — | — | — | — | 78 | — | 78 | 1,516 | — | — | — |
| Spain | — | — | — | — | 267 ⁴⁾ | 92 | 359 ³⁾ | 9,020 | 3 | — | 3 ³⁾ |
| Norway | — | 76 | — | — | 1 | — | 77 | 2,801 | 2 | — | 4 |
| Faroe Islands . . . | — | 6 | — | — | 6 | — | 12 | 412 | 1 | — | 1 |
| Iceland | — | 202 | — | 3 | 75 | — | 280 | 12,368 | 1 | — | 4 |
| Newfoundland . . . | — | 438 | — | 4 | — | — | 442 | 15,252 | 2 | — | 3 |
| Nova Scotia | — | 262 | — | 100 | — | — | 362 | 8,824 | 1 | — | 3 |
| Greenland | — | — | — | — | — | — | — | — | — | — | — |
| Pacific North:— | | | | | | | | | | | |
| California | — | 38 | — | 14 | 84 ⁵⁾ | 66 | 202 | 3,319 | 1 | — | 3 |
| N. Pacific Ocean and Bering Sea, pelagic | — | 729 | — | 3,819 | 3,000 | — | 7,548 | 213,735 | — | 3 | 32 |
| Kamtschatka, pel. | — | 1,064 | — | 1,105 | 9,542 | — | 11,711 | 327,896 | — | 3 | 32 |
| Japan | — | 53 | — | 806 | 3,747 ⁶⁾ | 173 | 4,779 | 86,046 | 8 | — | 14 |
| Chile ⁷⁾ | — | — | — | — | — | — | — | — | — | — | — |
| Peru | — | 183 | 2 | 664 | 1,613 | — | 2,462 | 42,466 | 1 | — | 3 |
| Australia | — | — | — | — | 658 | — | 658 | 24,158 | 1 | — | 3 |
| South Atlantic Ocean, pelagic ⁸⁾ | — | — | — | — | 655 | — | 655 | 20,041 | — | — | — |
| Indian Ocean, pelagic ⁸⁾ | — | — | — | — | 465 | — | 465 | 14,531 | — | — | — |
| Total | — | 5,268 | 2 | 16,960 | 24,080 | 335 | 46,645 | 1,251,451 | 23 | 14 | 210 |

¹⁾ Barrel = 170 kg. (Barrel = abt. 1/4 long ton, 1 long ton = 1,016 kg.) ²⁾ Bryde-whales. ³⁾ Calculated. ⁴⁾ Baleen whales, not specified. ⁵⁾ Grey-whales. ⁶⁾ 171 Bryde-whales and 2 rightwhales. ⁷⁾ No information received from one company. ⁸⁾ Catch by floating factories on voyage to and from the Antarctic whaling grounds, i.e. catch north of 40° South Latitude.

Table No. 2.—Norwegian whaling in 1967/68 and summer 1968.

| Geographical areas. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|----------------------------------|---------------------------|------|------------|------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| Antarctic, pelagic whaling | — | 360 | — | 672 | 74 | — | 1,106 | 34,240 | — | 1 | 5 |
| Norway | — | 76 | — | — | 1 | — | 77 | 2,801 | 2 | — | 4 |
| Total | — | 436 | — | 672 | 75 | — | 1,183 | 37,041 | 2 | 1 | 9 |

¹⁾ Barrel = 170 kg. (Barrel = abt. $\frac{1}{4}$ long ton, 1 long ton = 1,016 kg.)

Table No. 3.—Whaling of Japan in 1967/68 and summer 1968.

| Geographical areas. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|--|---------------------------|-------|------------|--------|--------|-------------------|------------------|-----------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| Antarctic, pelagic whaling | — | 613 | — | 7,119 | 104 | — | 7,836 | 173,336 | — | 4 | 43 |
| N. Pacific Ocean and Bering Sea, pelagic | — | 729 | — | 3,819 | 3,000 | — | 7,548 | 213,735 | — | 3 | 32 |
| Japan | — | 53 | — | 806 | 3,747 | ¹⁾ 173 | 4,779 | 86,046 | 8 | — | 14 |
| Total | — | 1,395 | — | 11,744 | 6,851 | 173 | 20,163 | 473,117 | 8 | 7 | 89 |

¹⁾ 171 Bryde-whales and 2 right-whales.

Table No. 4.—Whaling of U.S.S.R. in 1967/68 and summer 1968.

| Geographical areas. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|---|---------------------------|-------|------------|-------|--------|---------|------------------|-----------------|-----------------|---------------------|-----------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Floating factories. | Catchers. |
| Antarctic, pelagic whaling | — | 1,182 | — | 2,566 | 2,390 | — | 6,138 | 218,921 | — | 3 | 49 |
| South Atlantic Ocean, pelagic ¹⁾ . | — | — | — | — | 655 | — | 655 | 20,041 | — | — | — |
| Indian Ocean, pel. ¹⁾ | — | — | — | — | 465 | — | 465 | 14,531 | — | — | — |
| Kamtschatka, pelagic | — | 1,064 | — | 1,105 | 9,542 | — | 11,711 | 327,896 | — | 3 | 32 |
| Total | — | 2,246 | — | 3,671 | 13,052 | — | 18,969 | 581,389 | — | 6 | 81 |

¹⁾ Catch by floating factories on voyage to and from the Antarctic whaling grounds. (Catch north of 40° South Latitude.)

Table No. 5.—Whaling results for the various countries in 1967/68 and summer 1968.

| Countries. | Species of whales caught. | | | | | | | Oil production. | Expeditions. | | |
|---------------------------|---------------------------|-------|------------|--------|--------|-------------------|------------------|-----------------|-----------------|----------------------|------------|
| | Blue. | Fin. | Hump-back. | Sei. | Sperm. | Others. | Total of whales. | | Shore stations. | Float-ing factories. | Catch-ers. |
| | | | | | | | | Barrels | | | |
| U.S.S.R. | — | 2,246 | — | 3,671 | 13,052 | — | 18,969 | 581,389 | — | 6 | 81 |
| Japan | — | 1,395 | — | 11,744 | 6,851 | ¹⁾ 173 | 20,163 | 473,117 | 8 | 7 | 89 |
| Peru | — | 183 | 2 | 664 | 1,613 | — | 2,462 | 42,466 | 1 | — | 3 |
| South Africa | — | 62 | — | 24 | 1,211 | ²⁾ 4 | 1,301 | 39,122 | 1 | — | 7 |
| Norway | — | 436 | — | 672 | 75 | — | 1,183 | 37,041 | 2 | 1 | 9 |
| Australia | — | — | — | — | 658 | — | 658 | 24,158 | 1 | — | 3 |
| Canada | — | 700 | — | 104 | — | — | 804 | 24,076 | 3 | — | 6 |
| Iceland | — | 202 | — | 3 | 75 | — | 280 | 12,368 | 1 | — | 4 |
| Spain | — | — | — | — | 267 | ³⁾ 92 | 359 | 9,020 | ⁴⁾ 3 | — | 3 |
| Portugal | — | — | — | — | 149 | — | 149 | 3,535 | — | — | — |
| U.S.A. | — | 38 | — | 14 | 84 | ⁵⁾ 66 | 202 | 3,319 | 1 | — | 3 |
| Brazil | — | — | — | 64 | 39 | — | 103 | 1,428 | ⁴⁾ 1 | — | 1 |
| Denmark | — | 6 | — | — | 6 | — | 12 | 412 | 1 | — | 1 |
| Chile ⁶⁾ | — | — | — | — | — | — | — | — | — | — | — |
| Total | — | 5,268 | 2 | 16,960 | 24,080 | 335 | 46,645 | 1,251,451 | 23 | 14 | 210 |

¹⁾ 171 Bryde-whales and 2 Right-whales. ²⁾ Bryde-whales. ³⁾ Baleen-whales not specified. ⁴⁾ Calculated. ⁵⁾ Grey-whales. ⁶⁾ No information received from one company.

Table No. 6.—Average size of whales caught in the summer season 1968.

| Geographical areas. Number of whales measured. | Company. | Average size. | | |
|---|--------------|---------------|----------|----------------|
| | | Males. | Females. | Total animals. |
| A. Fin-whales. | | | | |
| <i>Africa:—</i> | | | | |
| Natal | — | 61.00 | 63.42 | 62.01 |
| Males 36 | } Total 62. | | | |
| Females 26 | | | | |
| <i>North Atlantic and Arctic:—</i> | | | | |
| Norway | No. 1 | 60.31 | 62.58 | 61.41 |
| Males 39 | " 2 | 54.25 | 64.25 | 59.25 |
| Females 37 | | | | |
| Average | | 59.69 | 62.76 | 61.18 |
| Faroe Islands | | | | |
| Males 4 | } Total 6. | 61.75 | 63.00 | 62.17 |
| Females 2 | | | | |
| Iceland | | | | |
| Males 100 | } Total 202. | 60.63 | 64.22 | 62.44 |
| Females 102 | | | | |
| Newfoundland | | | | |
| Males 194 | } Total 438. | No. 1 | 57.76 | 61.05 |
| Females 244 | | " 2 | 57.42 | 61.48 |
| Average | | 57.63 | 61.31 | 59.68 |

Table No. 6 (continued).

| Geographical areas. Number of whales measured. | Company. | Average size. | | |
|---|----------|---------------|-------------|----------------|
| | | Males. | Females. | Total animals. |
| | | Engl. feet. | Engl. feet. | Engl. feet. |
| Nova Scotia..... | — | 43.26 | 46.19 | 44.52 |
| Males 57 } Total 100. | | | | |
| Females 43 } | | | | |
| Newfoundland..... | — | 44.00 | 44.00 | 44.00 |
| Males 3 } Total 4. | | | | |
| Females 1 } | | | | |
| North Atlantic and Arctic, total | — | 43.30 | 46.23 | 44.59 |
| Males 60 } Total 107. | | | | |
| Females 47 } | | | | |
| <i>Pacific North:—</i> | | | | |
| California..... | — | 42.80 | 46.00 | 44.86 |
| Males 5 } Total 14. | | | | |
| Females 9 } | | | | |
| North Pacific Ocean and Bering Sea, pelagic..... | No. 1 | 44.77 | 46.87 | 45.63 |
| Males 2,247 } Total 3,819. | „ 2 | 44.65 | 45.99 | 45.20 |
| Females 1,572 } | | | | |
| Average | | 44.68 | 46.22 | 45.31 |
| Kamtchatka, pelagic..... | No. 1 | 43.65 | 44.40 | 44.02 |
| Males 546 } Total 1,100. | „ 2 | 43.00 | 45.27 | 44.14 |
| Females 554 } | „ 3 | 45.17 | 44.88 | 45.01 |
| Average | | 43.57 | 44.77 | 44.17 |
| Japan..... | No. 1 | 42.83 | 44.46 | 43.67 |
| Males 404 } Total 806. | „ 2 | 43.48 | 44.51 | 43.89 |
| Females 402 } | „ 3 | 43.61 | 44.89 | 44.27 |
| | „ 4 | 44.00 | 44.34 | 44.19 |
| | „ 5 | 43.01 | 43.39 | 43.23 |
| Average | | 43.38 | 44.31 | 43.84 |
| Pacific North, total..... | — | 44.32 | 45.60 | 44.89 |
| Males 3,202 } Total 5,739. | | | | |
| Females 2,537 } | | | | |
| <u>C. Sperm-whales.</u> | | | | |
| <i>Africa:—</i> | | | | |
| Natal..... | — | 40.21 | 34.52 | 39.20 |
| Males 997 } Total 1,211. | | | | |
| Females 214 } | | | | |
| <i>Brazil</i> | — | 40.29 | 35.40 | 37.15 |
| Males 14 } Total 39. | | | | |
| Females 25 } | | | | |

Table No. 6 (continued).

| Geographical areas. Number of whales measured. | Company. | Average size. | | |
|---|----------|---------------|-------------|----------------|
| | | Males. | Females. | Total animals. |
| <i>North Atlantic and Arctic:—</i> | | Engl. feet. | Engl. feet. | Engl. feet. |
| Norway | — | 44.00 | — | 44.00 |
| Males 1. | | | | |
| Faroe Islands | — | 49.17 | — | 49.17 |
| Males 6. | | | | |
| Iceland | — | 51.00 | — | 51.00 |
| Males 75. 1 | | | | |
| North Atlantic and Arctic, tota | — | 50.78 | — | 50.78 |
| Males 82. | | | | |
| <i>Pacific North:—</i> | | | | |
| California | — | 38.74 | 35.88 | 38.00 |
| Males 23 } Total 31. ¹⁾ | | | | |
| Females 8 } | | | | |
| North Pacific Ocean and | | | | |
| Bering Sea, pelagic | No. 1 | 43.87 | 37.98 | 43.13 |
| Males 2,414 } Total 3,000. | " 2 | 44.40 | 38.48 | 42.42 |
| Females 586 } | | | | |
| Average | | 44.01 | 38.27 | 42.89 |
| Kamtschatka, pelagic | No. 1 | 41.24 | 37.56 | 41.10 |
| Males 9,081 } Total 9,526. | " 2 | 42.53 | 37.38 | 42.25 |
| Females 445 } | " 3 | 42.67 | 37.83 | 42.41 |
| Average | | 42.01 | 37.63 | 41.81 |
| Japan | No. 1 | 36.76 | 35.64 | 35.94 |
| Males 1,254 } Total 3,747. | " 2 | 36.36 | 35.40 | 35.70 |
| Females 2,493 } | " 3 | 37.26 | 35.38 | 36.11 |
| | " 4 | 37.41 | 35.64 | 36.17 |
| | " 5 | 37.66 | 35.71 | 36.40 |
| Average | | 37.06 | 35.52 | 36.03 |
| Pacific North, total | — | 41.90 | 36.24 | 40.67 |
| Males 12,772 } Total 16,304. | | | | |
| Females 3,532 } | | | | |
| <i>Australia.</i> | — | 42.67 | 35.05 | 41.83 |
| Males 585 } Total 658. | | | | |
| Females 73 } | | | | |
| <i>South Atlantic Ocean, pelagic ...</i> | No. 1 | 42.03 | 33.25 | 41.33 |
| Males 594 } Total 655. | " 2 | 41.79 | 34.76 | 41.02 |
| Females 61 } | | | | |
| Average | | 41.92 | 34.07 | 41.19 |

¹⁾ Excl. 53 sperm-whales caught for scientific purposes.

Table No. 6 (continued).

| Geographical areas. Number of whales measured. | Company. | Average size. | | |
|---|----------|---------------|-------------|----------------|
| | | Males. | Females. | Total animals. |
| | | Engl. feet. | Engl. feet. | Engl. feet. |
| <i>Indian Ocean, pelagic</i> | No. 1 | 42.20 | 33.87 | 41.47 |
| Males 426 } Total 465. | " 2 | 43.00 | — | 43.00 |
| Females 39 } | " 3 | 44.92 | — | 44.92 |
| Average | | 42.30 | 33.87 | 41.60 |
| <u>D. Bryde-whales.</u> | | | | |
| <i>Africa:—</i> | | | | |
| <i>Natal</i> | — | 45.00 | 42.50 | 43.75 |
| Males 2 } Total 4. | | | | |
| Females 2 } | | | | |
| <i>Pacific North:—</i> | | | | |
| <i>Japan</i> | No. 1 | 40.11 | 41.11 | 40.78 |
| Males 70 } Total 171. | " 2 | 40.84 | 40.82 | 40.83 |
| Females 101 } | " 3 | 40.50 | 41.67 | 41.20 |
| | " 4 | 38.00 | 41.50 | 39.75 |
| | " 5 | 41.00 | 42.00 | 41.67 |
| Average | | 40.56 | 41.26 | 40.97 |

Table No. 7.—Whales caught in the summer season 1968,
by species, sex and size.

1. Natal.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|---|----------|----------------|
| | males. | females. | | | males. | females. | |
| 53 | 2 | 1 | 3 | 70 | — | 2 | 2 |
| 54 | 3 | 2 | 5 | 71 | — | 1 | 1 |
| 55 | 3 | 2 | 5 | 73 | — | 1 | 1 |
| 56 | 1 | 2 | 3 | 74 | — | 1 | 1 |
| 57 | 1 | — | 1 | 75 | — | 1 | 1 |
| 58 | 2 | — | 2 | 76 | — | 1 | 1 |
| 59 | 1 | 1 | 2 | 77 | — | 1 | 1 |
| 60 | 3 | 4 | 7 | | | | |
| 61 | 1 | 2 | 3 | Sum | 36 | 26 | 62 |
| 62 | 5 | — | 5 | | | | |
| 63 | 4 | — | 4 | | | | |
| 64 | — | 1 | 1 | Average size | { Males: 61.00 feet Females: 63.42 " Total animals: 62.01 " | | |
| 65 | 2 | 3 | 5 | | | | |
| 66 | 2 | — | 2 | Per cent | { Males: 58.06 Females: 41.94 | | |
| 67 | 1 | — | 1 | | | | |
| 68 | 2 | — | 2 | | | | |
| 69 | 3 | — | 3 | | | | |

Table No. 7 (continued).

Sei-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 37 | — | 2 | 2 | 48 | — | — | — |
| 38 | 2 | — | 2 | 52 | — | 3 | 3 |
| 39 | — | 2 | 2 | Sum | 12 | 12 | 24 |
| 40 | 1 | — | 1 | Average size { Males: 43.83 feet Females: 42.58 " Total animals: 43.20 " Per cent { Males: 50.00 Females: 50.00 | | | |
| 41 | 1 | 1 | 2 | | | | |
| 42 | 2 | — | 2 | | | | |
| 43 | 1 | — | 1 | | | | |
| 44 | 1 | 3 | 4 | | | | |
| 45 | 2 | 1 | 3 | | | | |
| 46 | 1 | — | 1 | | | | |
| 47 | 1 | — | 1 | | | | |

Sperm-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 30 | 1 | — | 1 | 47 | 34 | — | 34 |
| 31 | — | 1 | 1 | 48 | 23 | — | 23 |
| 32 | 19 | 14 | 33 | 49 | 27 | — | 27 |
| 33 | 35 | 42 | 77 | 50 | 18 | — | 18 |
| 34 | 47 | 59 | 106 | 51 | 7 | — | 7 |
| 35 | 79 | 47 | 126 | 52 | 5 | — | 5 |
| 36 | 79 | 29 | 108 | 53 | 3 | — | 3 |
| 37 | 83 | 12 | 95 | Sum | 997 | 214 | 1,211 |
| 38 | 74 | 7 | 81 | Average size { Males: 40.21 feet Females: 34.52 " Total animals: 39.20 " Per cent { Males: 82.33 Females: 17.67 | | | |
| 39 | 59 | 2 | 61 | | | | |
| 40 | 60 | 1 | 61 | | | | |
| 41 | 70 | — | 70 | | | | |
| 42 | 63 | — | 63 | | | | |
| 43 | 59 | — | 59 | | | | |
| 44 | 64 | — | 64 | | | | |
| 45 | 49 | — | 49 | | | | |
| 46 | 39 | — | 39 | | | | |

Bryde-whales.

| Engl. feet. | Number of | | Total animals. | Average size { Males: 45.00 feet Females: 42.50 " Total animals: 43.75 " | |
|-------------|-----------|----------|----------------|--|--|
| | males. | females. | | | |
| 41 | — | 1 | 1 | Per cent { Males: 50.00 Females: 50.00 | |
| 42 | 1 | — | 1 | | |
| 44 | — | 1 | 1 | | |
| 48 | 1 | — | 1 | | |
| Sum | 2 | 2 | 4 | | |

Table No. 7 (continued).

Minke-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|------------------------|-------------------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 19 | 2 | — | 2 | 29 | 4 | 4 | 8 |
| 20 | 1 | 1 | 2 | 30 | 5 | 2 | 7 |
| 21 | 2 | 1 | 3 | 31 | 1 | 1 | 2 |
| 22 | — | 2 | 2 | 32 | — | 1 | 1 |
| 23 | 4 | 1 | 5 | Sum | 71 | 26 | 97 |
| 24 | 2 | 5 | 7 | Average size | Males: 26.50 feet | | |
| 25 | 5 | 3 | 8 | | Females: 26.11 " | | |
| 26 | 12 | — | 12 | Total animals: 26.62 " | | | |
| 27 | 16 | 3 | 19 | Per cent | Males: 73.20 | | |
| 28 | 17 | 2 | 19 | | Females: 26.80 | | |

2. Brazil.

Sei-whales.

| | | | | | | | |
|----|---|---|----|------------------------|-------------------|----|----|
| 36 | — | 1 | 1 | 53 | 2 | 2 | 4 |
| 37 | — | 1 | 1 | 54 | — | 3 | 3 |
| 40 | 1 | — | 1 | 56 | — | 3 | 3 |
| 42 | 2 | 1 | 3 | 58 | — | 1 | 1 |
| 44 | 4 | 2 | 6 | 59 | — | 1 | 1 |
| 45 | 3 | 1 | 4 | Sum | 36 | 28 | 64 |
| 46 | 2 | 2 | 4 | Average size | Males: 48.22 feet | | |
| 47 | 5 | 3 | 8 | | Females: 49.61 " | | |
| 48 | 1 | 2 | 3 | Total animals: 48.83 " | | | |
| 49 | 2 | — | 2 | Per cent | Males: 56.25 | | |
| 50 | 1 | — | 1 | | Females: 43.75 | | |
| 51 | 4 | 1 | 5 | | | | |
| 52 | 9 | 4 | 13 | | | | |

Sperm-whales.

| | | | | | | |
|-----|----|----|----|------------------------|-------------------|--|
| 35 | 4 | 18 | 22 | Average size | Males: 40.29 feet | |
| 36 | 1 | 4 | 5 | | Females: 35.40 " | |
| 37 | — | 3 | 3 | Total animals: 37.15 " | | |
| 38 | 1 | — | 1 | Per cent | Males: 35.90 | |
| 39 | 3 | — | 3 | | Females: 64.10 | |
| 40 | 1 | — | 1 | | | |
| 41 | 1 | — | 1 | | | |
| 46 | 1 | — | 1 | | | |
| 52 | 1 | — | 1 | | | |
| 54 | 1 | — | 1 | | | |
| Sum | 14 | 25 | 39 | | | |

Minke-whales.

| | | | | | | |
|-----|-----|-----|-----|------------------------|-------------------|--|
| 25 | 33 | 30 | 63 | Average size | Males: 27.37 feet | |
| 26 | 30 | 21 | 51 | | Females: 30.18 " | |
| 27 | 17 | 24 | 41 | Total animals: 28.59 " | | |
| 28 | 26 | 33 | 59 | Per cent | Males: 33.33 | |
| 29 | 25 | 42 | 67 | | Females: 66.67 | |
| 30 | 9 | 47 | 56 | | | |
| 31 | 11 | 67 | 78 | | | |
| 32 | 1 | 21 | 22 | | | |
| 33 | — | 17 | 17 | | | |
| 34 | — | 1 | 1 | | | |
| 36 | — | 1 | 1 | | | |
| Sum | 152 | 304 | 456 | | | |

Table No. 7 (continued).

3. Norway.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. | | |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|--|--|
| | males. | females. | | | males. | females. | | | |
| 50 | 2 | 3 | 5 | 65 | 3 | 1 | 4 | | |
| 51 | 1 | — | 1 | 66 | 1 | 3 | 4 | | |
| 52 | 2 | 1 | 3 | 67 | 1 | 1 | 2 | | |
| 53 | — | 1 | 1 | 68 | — | 4 | 4 | | |
| 54 | 1 | — | 1 | 69 | — | 3 | 3 | | |
| 55 | 1 | — | 1 | 70 | — | 3 | 3 | | |
| 56 | — | 1 | 1 | 71 | — | 1 | 1 | | |
| 57 | 5 | — | 5 | Sum | 39 | 37 | 76 | | |
| 58 | 3 | — | 3 | Average size { Males: 59.69 feet Females: 62.76 „ Total animals: 61.18 „ Per cent { Males: 51.32 Females: 48.68 | | | | | |
| 59 | 3 | 2 | 5 | | | | | | |
| 60 | — | 2 | 2 | | | | | | |
| 61 | 5 | 4 | 9 | | | | | | |
| 62 | 1 | 4 | 5 | | | | | | |
| 63 | 7 | 1 | 8 | | | | | | |
| 64 | 3 | 2 | 5 | | | | | | |

Sperm-whales.

1 male of 44 feet.

4. Iceland.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. | | |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|--|--|
| | males. | females. | | | males. | females. | | | |
| 50 | 1 | — | 1 | 67 | — | 6 | 6 | | |
| 52 | 1 | — | 1 | 68 | — | 7 | 7 | | |
| 54 | 2 | 2 | 4 | 69 | — | 5 | 5 | | |
| 55 | 3 | 2 | 5 | 70 | — | 3 | 3 | | |
| 56 | 8 | 3 | 11 | 71 | — | 3 | 3 | | |
| 57 | 2 | 1 | 3 | 73 | — | 1 | 1 | | |
| 58 | 4 | 3 | 7 | Sum | 100 | 102 | 202 | | |
| 59 | 10 | 3 | 13 | Average size { Males: 60.63 feet Females: 64.22 „ Total animals: 62.44 „ Per cent { Males: 49.50 Females: 50.50 | | | | | |
| 60 | 13 | 5 | 18 | | | | | | |
| 61 | 16 | 5 | 21 | | | | | | |
| 62 | 10 | 3 | 13 | | | | | | |
| 63 | 7 | 6 | 13 | | | | | | |
| 64 | 12 | 11 | 23 | | | | | | |
| 65 | 7 | 14 | 21 | | | | | | |
| 66 | 4 | 19 | 23 | | | | | | |

Sei-whales.

1 female of 47 feet and 2 females of 48 feet.

Average size females: 47.67 feet.

Table No. 7 (continued).

Sperm-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---------------------------------|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 42 | 1 | — | 1 | 53 | 8 | — | 8 |
| 43 | 3 | — | 3 | 54 | 6 | — | 6 |
| 44 | 2 | — | 2 | 55 | 7 | — | 7 |
| 45 | 2 | — | 2 | 56 | 1 | — | 1 |
| 46 | 2 | — | 2 | 57 | 2 | — | 2 |
| 48 | 3 | — | 3 | | | | |
| 49 | 3 | — | 3 | Sum | 75 | — | 75 |
| 50 | 9 | — | 9 | Average size males: 51.00 feet. | | | |
| 51 | 12 | — | 12 | | | | |
| 52 | 14 | — | 14 | | | | |

5. Faroe Islands.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Average size | Per cent |
|-------------|-----------|----------|----------------|---|--------------------------------|
| | males. | females. | | | |
| 58 | 1 | — | 1 | Males: 61.75 feet Females: 63.00 Total animals: 62.17 " | Males: 66.67 Females: 33.33 |
| 61 | 1 | — | 1 | | |
| 63 | — | 2 | 2 | | |
| 64 | 2 | — | 2 | | |
| Sum | 4 | 2 | 6 | | |

Sperm-whales.

6 males of 47, 48, 48, 49, 50, and 53 feet, respectively.

Average size, males: 49.17 feet.

6. Newfoundland.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. | |
|-------------|-----------|----------|----------------|------------------------|-----------|----------|----------------|-------------------|
| | males. | females. | | | males. | females. | | |
| 46 | — | 1 | 1 | 65 | 2 | 20 | 22 | |
| 48 | 1 | — | 1 | 66 | — | 13 | 13 | |
| 49 | 2 | 2 | 4 | 67 | — | 4 | 4 | |
| 50 | 5 | 2 | 7 | 68 | — | 7 | 7 | |
| 51 | 6 | 4 | 10 | 69 | — | 2 | 2 | |
| 52 | 6 | 2 | 8 | 70 | — | 1 | 1 | |
| 53 | 1 | 2 | 3 | 71 | — | — | 2 | |
| 54 | 14 | 4 | 18 | Sum | 194 | 244 | 438 | |
| 55 | 8 | 7 | 15 | Average size | | | | Males: 57.63 feet |
| 56 | 17 | 10 | 27 | Females: 61.31 " | | | | |
| 57 | 23 | 7 | 30 | Total animals: 59.68 " | | | | |
| 58 | 24 | 7 | 31 | Per cent | | | | |
| 59 | 24 | 16 | 40 | Males: 44.29 | | | | |
| 60 | 28 | 24 | 52 | Females: 55.71 | | | | |
| 61 | 17 | 20 | 37 | | | | | |
| 62 | 10 | 33 | 43 | | | | | |
| 63 | 4 | 23 | 27 | | | | | |
| 64 | 2 | 31 | 33 | | | | | |

Table No. 7 (continued)

Sei-whales.

| Engl. feet. | Number of | | Total animals. | Average size { | Males: 44.00 feet | |
|-------------|-----------|----------|----------------|----------------|-------------------|------------------|
| | males. | females. | | | | Females: 44.00 " |
| 43 | 2 | - | 2 | Per cent { | Males: 75.00 | |
| 44 | - | 1 | 1 | | | Females: 25.00 |
| 45 | - | - | - | | | |
| 46 | 1 | - | 1 | | | |
| Sum | 3 | 1 | 4 | | | |

7. Nova Scotia.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. | | | |
|-------------|-----------|----------|----------------|----------------|-------------------|------------------|------------------------|------------|--------------|----------------|
| | males. | females. | | | males. | females. | | | | |
| 44 | - | 1 | 1 | 61 | 2 | 10 | 12 | | | |
| 45 | - | 1 | 1 | 62 | 2 | 9 | 11 | | | |
| 46 | 1 | 1 | 2 | 63 | - | 13 | 13 | | | |
| 47 | 2 | 2 | 4 | 64 | 1 | 3 | 4 | | | |
| 48 | - | 2 | 2 | 65 | - | 4 | 4 | | | |
| 49 | 3 | 1 | 4 | 66 | 1 | - | 1 | | | |
| 50 | 13 | 16 | 29 | 83 | - | 1 | 1 | | | |
| 51 | 11 | 4 | 15 | Sum | 113 | 149 | 262 | | | |
| 52 | 4 | 6 | 10 | Average size { | Males: 54.85 feet | | | | | |
| 53 | 10 | 11 | 21 | | | Females: 56.95 " | Total animals: 56.05 " | | | |
| 54 | 4 | 3 | 7 | | | | | Per cent { | Males: 43.13 | |
| 55 | 8 | 9 | 17 | | | | | | | Females: 56.87 |
| 56 | 14 | 6 | 20 | | | | | | | |
| 57 | 14 | 9 | 23 | | | | | | | |
| 58 | 14 | 9 | 23 | | | | | | | |
| 59 | 4 | 17 | 21 | | | | | | | |
| 60 | 5 | 11 | 16 | | | | | | | |

Sei-whales.

| Engl. feet. | Number of | | Total animals. | Average size { | Males: 43.26 feet | |
|-------------|-----------|----------|----------------|----------------|-------------------|------------------|
| | males. | females. | | | | Females: 46.19 " |
| 36 | 1 | - | 1 | Per cent { | Males: 57.00 | |
| 39 | 2 | - | 2 | | | Females: 43.00 |
| 40 | 2 | - | 2 | | | |
| 41 | 3 | 3 | 6 | | | |
| 42 | 8 | - | 8 | | | |
| 43 | 14 | 1 | 15 | | | |
| 44 | 15 | 2 | 17 | | | |
| 45 | 6 | 6 | 12 | | | |
| 46 | 2 | 10 | 12 | | | |
| 47 | 3 | 11 | 14 | | | |
| 48 | 1 | 6 | 7 | | | |
| 49 | - | 3 | 3 | | | |
| 50 | - | 1 | 1 | | | |
| Sum | 57 | 43 | 100 | | | |

Table No. 7 (continued).

8. California.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 50 | 2 | — | 2 | 65 | 1 | 1 | 2 |
| 51 | 1 | 1 | 2 | 67 | — | 1 | 1 |
| 52 | 1 | 1 | 2 | Sum | 22 | 16 | 38 |
| 53 | — | 1 | 1 | Average size { Males: 58.45 feet Females: 59.63 " Total animals: 58.95 " Per cent { Males: 57.89 Females: 42.11 | | | |
| 54 | — | 1 | 1 | | | | |
| 57 | 4 | 1 | 5 | | | | |
| 58 | — | 1 | 1 | | | | |
| 59 | 4 | — | 4 | | | | |
| 60 | 5 | 3 | 8 | | | | |
| 61 | — | 1 | 1 | | | | |
| 62 | 1 | — | 1 | | | | |
| 64 | 3 | 4 | 7 | | | | |

Sei-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 38 | 1 | — | 1 | Average size { Males: 42.80 feet Females: 46.00 " Total animals: 44.86 " Per cent { Males: 35.71 Females: 64.29 | | | |
| 40 | — | 1 | 1 | | | | |
| 43 | 1 | — | 1 | | | | |
| 44 | 2 | — | 2 | | | | |
| 45 | 1 | 2 | 3 | | | | |
| 46 | — | 1 | 1 | | | | |
| 47 | — | 3 | 3 | | | | |
| 48 | — | 1 | 1 | | | | |
| 49 | — | 1 | 1 | | | | |
| Sum | 5 | 9 | 14 | | | | |

Sperm-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 35 | 3 | 2 | 5 | Average size { Males: 38.74 feet Females: 35.88 " Total animals: 38.00 " Per cent { Males: 74.19 Females: 25.81 | | | |
| 36 | 8 | 5 | 13 | | | | |
| 37 | 3 | 1 | 4 | | | | |
| 39 | 1 | — | 1 | | | | |
| 40 | 2 | — | 2 | | | | |
| 41 | 2 | — | 2 | | | | |
| 44 | 1 | — | 1 | | | | |
| 46 | 1 | — | 1 | | | | |
| 47 | 1 | — | 1 | | | | |
| 49 | 1 | — | 1 | | | | |
| Sum | 23 | 8 | 31 | | | | |

Table No. 7 (continued).

In addition the following 53 sperm-whales and 66 grey-whales were taken under special Scientific Permit:

Sperm-whales.

| Engl. feet. | Number of | | Total animals. | |
|-------------|-----------|----------|----------------|---|
| | males. | females. | | |
| 14 | — | 1 | 1 | Average size { Males: 32.36 feet Females: 32.03 " Total animals: 32.11 " Per cent { Males: 26.42 Females: 73.58 |
| 28 | — | 4 | 4 | |
| 29 | 1 | — | 1 | |
| 30 | 1 | 3 | 4 | |
| 31 | 4 | 2 | 6 | |
| 32 | 2 | 7 | 9 | |
| 33 | 2 | 7 | 9 | |
| 34 | 3 | 9 | 12 | |
| 35 | — | 6 | 6 | |
| 38 | 1 | — | 1 | |
| Sum | 14 | 39 | 53 | |

Grey-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 28 | — | 1 | 1 | 42 | 1 | 3 | 4 |
| 29 | — | 1 | 1 | 43 | 1 | — | 1 |
| 30 | 1 | — | 1 | 44 | — | 4 | 4 |
| 31 | — | 2 | 2 | Sum | 41 | 25 | 66 |
| 32 | 1 | 1 | 2 | Average size { Males: 37.95 feet Females: 38.16 " Total animals: 38.03 " Per cent { Males: 62.12 Females: 37.88 | | | |
| 33 | 2 | — | 2 | | | | |
| 34 | 1 | — | 1 | | | | |
| 35 | 2 | 1 | 3 | | | | |
| 36 | 4 | — | 4 | | | | |
| 37 | 4 | 2 | 6 | | | | |
| 38 | 6 | 4 | 10 | | | | |
| 39 | 6 | 1 | 7 | | | | |
| 40 | 7 | 4 | 11 | | | | |
| 41 | 5 | 1 | 6 | | | | |

Table No. 7 (continued).

9. Summary North Atlantic and Arctic.
(Norway, Iceland, Faroe Islands, Newfoundland and Nova Scotia.)

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|--------------------------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 44 | — | 1 | 1 | 63 | 18 | 45 | 63 |
| 45 | — | 1 | 1 | 64 | 20 | 47 | 67 |
| 46 | 1 | 2 | 3 | 65 | 12 | 39 | 51 |
| 47 | 2 | 2 | 4 | 66 | 6 | 35 | 41 |
| 48 | 1 | 2 | 3 | 67 | 1 | 11 | 12 |
| 49 | 5 | 3 | 8 | 68 | — | 18 | 18 |
| 50 | 21 | 21 | 42 | 69 | — | 10 | 10 |
| 51 | 18 | 8 | 26 | 70 | — | 7 | 7 |
| 52 | 13 | 9 | 22 | 71 | — | 6 | 6 |
| 53 | 11 | 14 | 25 | 73 | — | 1 | 1 |
| 54 | 21 | 9 | 30 | 83 | — | 1 | 1 |
| 55 | 20 | 18 | 38 | | | | |
| 56 | 39 | 20 | 59 | Sum | 450 | 534 | 984 |
| 57 | 44 | 17 | 61 | | | | |
| 58 | 46 | 19 | 65 | Average size | { Males: 57.82 feet | | |
| 59 | 41 | 38 | 79 | | { Females: 60.75 " | | |
| 60 | 46 | 42 | 88 | | { Total animals: 59.41 " | | |
| 61 | 41 | 39 | 80 | Per cent | { Males: 45.73 | | |
| 62 | 23 | 49 | 72 | | { Females: 54.27 | | |

Sei-whales.

| | | | | | | | |
|----|----|----|----|--------------|--------------------------|----|-----|
| 36 | 1 | — | 1 | 49 | — | 3 | 3 |
| 39 | 2 | — | 2 | 50 | — | 1 | 1 |
| 40 | 2 | — | 2 | Sum | 60 | 47 | 107 |
| 41 | 3 | 3 | 6 | | | | |
| 42 | 8 | — | 8 | Average size | { Males: 43.30 feet | | |
| 43 | 16 | 1 | 17 | | { Females: 46.23 " | | |
| 44 | 15 | 3 | 18 | | { Total animals: 44.59 " | | |
| 45 | 6 | 6 | 12 | Per cent | { Males: 56.07 | | |
| 46 | 3 | 10 | 13 | | { Females: 43.93 | | |
| 47 | 3 | 12 | 15 | | | | |
| 48 | 1 | 8 | 9 | | | | |

Sperm-whales.

| | | | | | | | |
|----|----|---|----|-----|----|---|----|
| 42 | 1 | — | 1 | 54 | 6 | — | 6 |
| 43 | 3 | — | 3 | 55 | 7 | — | 7 |
| 44 | 3 | — | 3 | 56 | 1 | — | 1 |
| 45 | 2 | — | 2 | 57 | 2 | — | 2 |
| 46 | 2 | — | 2 | Sum | 82 | — | 82 |
| 47 | 1 | — | 1 | | | | |
| 48 | 5 | — | 5 | | | | |
| 49 | 4 | — | 4 | | | | |
| 50 | 10 | — | 10 | | | | |
| 51 | 12 | — | 12 | | | | |
| 52 | 14 | — | 14 | | | | |
| 53 | 9 | — | 9 | | | | |

Average size males: 50.78 feet.

Table No. 7 (continued).

10. North Pacific Ocean and Bering Sea, pelagic.

Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|-----------|----------------|----------------|
| | males. | females. | | | males. | females. | |
| 54 | 1 | - | 1 | 68 | - | 9 | 9 |
| 55 | 29 | 18 | 47 | 69 | - | 9 | 9 |
| 56 | 44 | 31 | 75 | 70 | - | 7 | 7 |
| 57 | 36 | 17 | 53 | 71 | - | 1 | 1 |
| 58 | 34 | 19 | 53 | 72 | - | 1 | 1 |
| 59 | 36 | 13 | 49 | 73 | - | 1 | 1 |
| 60 | 56 | 14 | 70 | Sum | 383 | 346 | 729 |
| 61 | 36 | 19 | 55 | Average size | { | Males: | 59.51 feet |
| 62 | 55 | 24 | 79 | | | Females: | 62.31 " |
| 63 | 32 | 37 | 69 | | | Total animals: | 60.84 " |
| 64 | 11 | 37 | 48 | Per cent | { | Males: | 52.54 |
| 65 | 11 | 29 | 40 | | | Females: | 47.46 |
| 66 | 2 | 36 | 38 | | | | |
| 67 | - | 24 | 24 | | | | |

Sei-whales.

| | | | | | | | |
|----|-----|-----|-----|--------------|-------|----------------|------------|
| 36 | - | 1 | 1 | 50 | 4 | 132 | 136 |
| 37 | 2 | 1 | 3 | 51 | 2 | 75 | 77 |
| 38 | 1 | 2 | 3 | 52 | 1 | 33 | 34 |
| 40 | 102 | 84 | 186 | 53 | - | 9 | 9 |
| 41 | 151 | 121 | 272 | 54 | - | 1 | 1 |
| 42 | 124 | 73 | 197 | Sum | 2,247 | 1,572 | 3,819 |
| 43 | 238 | 85 | 323 | Average size | { | Males: | 44.68 feet |
| 44 | 341 | 85 | 426 | | | Females: | 46.22 " |
| 45 | 386 | 117 | 503 | | | Total animals: | 45.31 " |
| 46 | 445 | 186 | 631 | Per cent | { | Males: | 58.84 |
| 47 | 273 | 176 | 449 | | | Females: | 41.16 |
| 48 | 128 | 205 | 333 | | | | |
| 49 | 49 | 186 | 235 | | | | |

Sperm-whales.

| | | | | | | | |
|----|-----|-----|-----|--------------|-------|----------------|------------|
| 33 | - | 1 | 1 | 48 | 185 | - | 185 |
| 34 | - | 4 | 4 | 49 | 221 | - | 221 |
| 35 | - | 2 | 2 | 50 | 147 | - | 147 |
| 36 | 2 | 3 | 5 | 51 | 79 | - | 79 |
| 37 | 2 | 1 | 3 | 52 | 46 | - | 46 |
| 38 | 260 | 446 | 706 | 53 | 7 | - | 7 |
| 39 | 207 | 84 | 291 | 54 | 1 | - | 1 |
| 40 | 212 | 34 | 246 | Sum | 2,414 | 586 | 3,000 |
| 41 | 189 | 7 | 196 | Average size | { | Males: | 44.01 feet |
| 42 | 181 | 3 | 184 | | | Females: | 38.27 " |
| 43 | 139 | 1 | 140 | | | Total animals: | 42.89 " |
| 44 | 130 | - | 130 | Per cent | { | Males: | 80.47 |
| 45 | 108 | - | 108 | | | Females: | 19.53 |
| 46 | 148 | - | 148 | | | | |
| 47 | 150 | - | 150 | | | | |

Table No. 7 (continued).

11. Kamtchatka, pelagic. Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|-----------|----------------|----------------|
| | males. | females. | | | males. | females. | |
| 31 | — | 1 | 1 | 68 | 4 | 8 | 12 |
| 51 | — | 1 | 1 | 69 | — | 7 | 7 |
| 54 | 1 | 1 | 2 | 70 | 3 | 13 | 16 |
| 55 | 6 | 21 | 27 | 71 | 14 | 13 | 27 |
| 56 | 23 | 32 | 55 | 72 | 1 | 6 | 7 |
| 57 | 94 | 39 | 133 | 73 | 2 | 4 | 6 |
| 58 | 58 | 35 | 93 | 74 | 2 | 1 | 3 |
| 59 | 167 | 120 | 287 | 75 | — | 3 | 3 |
| 60 | 38 | 73 | 111 | Sum | 475 | 587 | 1) 1,062 |
| 61 | 24 | 49 | 73 | Average size | { | Males: | 59.49 feet |
| 62 | 14 | 43 | 57 | | | Females: | 61.12 " |
| 63 | 4 | 32 | 36 | | | Total animals: | 60.39 " |
| 64 | 4 | 37 | 41 | Per cent | { | Males: | 44.73 |
| 65 | 11 | 18 | 29 | | | Females: | 55.27 |
| 66 | 2 | 23 | 25 | | | | |
| 67 | 3 | 7 | 10 | | | | |

1) In addition 2 fin-whales lost.

Sei-whales.

| | | | | | | | |
|----|-----|-----|-----|--------------|-----|----------------|------------|
| 37 | 1 | 1 | 2 | 51 | 5 | 7 | 12 |
| 39 | 3 | 3 | 6 | 52 | — | 2 | 2 |
| 40 | 24 | 28 | 52 | 53 | 1 | 3 | 4 |
| 41 | 63 | 27 | 90 | 54 | 2 | 1 | 3 |
| 42 | 92 | 38 | 130 | 56 | — | 1 | 1 |
| 43 | 128 | 81 | 209 | Sum | 546 | 554 | 1) 1,100 |
| 44 | 100 | 73 | 173 | Average size | { | Males: | 43.57 feet |
| 45 | 37 | 109 | 146 | | | Females: | 44.77 " |
| 46 | 41 | 72 | 113 | | | Total animals: | 44.17 " |
| 47 | 18 | 41 | 59 | Per cent | { | Males: | 49.64 |
| 48 | 18 | 36 | 54 | | | Females: | 50.36 |
| 49 | 4 | 23 | 27 | | | | |
| 50 | 9 | 8 | 17 | | | | |

1) In addition 5 sei-whales lost.

Sperm-whales.

| | | | | | | | |
|----|-------|-----|-------|--------------|-------|----------------|------------|
| 29 | — | 1 | 1 | 46 | 285 | — | 285 |
| 30 | — | 1 | 1 | 47 | 272 | — | 272 |
| 31 | 2 | 1 | 3 | 48 | 225 | — | 225 |
| 32 | 1 | 4 | 5 | 49 | 210 | — | 210 |
| 33 | 19 | 9 | 28 | 50 | 174 | — | 174 |
| 34 | 11 | 8 | 19 | 51 | 115 | — | 115 |
| 35 | 27 | 23 | 50 | 52 | 58 | — | 58 |
| 36 | 55 | 40 | 95 | 53 | 21 | — | 21 |
| 37 | 43 | 37 | 80 | 54 | 10 | — | 10 |
| 38 | 640 | 180 | 820 | Sum | 9,081 | 445 | 1) 9,526 |
| 39 | 1,353 | 136 | 1,489 | Average size | { | Males: | 42.01 feet |
| 40 | 1,319 | 5 | 1,324 | | | Females: | 37.63 " |
| 41 | 1,466 | — | 1,466 | | | Total animals: | 41.81 " |
| 42 | 964 | — | 964 | Per cent | { | Males: | 95.33 |
| 43 | 803 | — | 803 | | | Females: | 4.67 |
| 44 | 668 | — | 668 | | | | |
| 45 | 340 | — | 340 | | | | |

1) In addition 16 sperm-whales lost.

Table No. 7 (continued).

12. Japan.
Fin-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|-----------|------------------------|----------------|
| | males. | females. | | | males. | females. | |
| 50 | - | 1 | 1 | 65 | - | 1 | 1 |
| 52 | 3 | 2 | 5 | 66 | 1 | 2 | 3 |
| 53 | - | 4 | 4 | 67 | - | 2 | 2 |
| 54 | 2 | 3 | 5 | 68 | - | 1 | 1 |
| 55 | 3 | 2 | 5 | 73 | - | 1 | 1 |
| 56 | 1 | 4 | 5 | | | | |
| 57 | 1 | 2 | 3 | Sum | 20 | 33 | 53 |
| 58 | 2 | 1 | 3 | | | | |
| 59 | 1 | - | 1 | | | | |
| 60 | 1 | 2 | 3 | Average size | { | Males: 57.50 feet | |
| 61 | 3 | 2 | 5 | | | Females: 58.70 " | |
| 62 | 2 | 1 | 3 | | | Total animals: 58.25 " | |
| 63 | - | 1 | 1 | Per cent | { | Males: 37.74 | |
| 64 | - | 1 | 1 | | | Females: 62.26 | |

Sei-whales.

| | | | | | | | |
|----|----|----|----|--------------|-----|------------------------|-----|
| 35 | 3 | 4 | 7 | 49 | 9 | 28 | 37 |
| 36 | 7 | 8 | 15 | 50 | 2 | 24 | 26 |
| 37 | 7 | 11 | 18 | 51 | - | 12 | 12 |
| 38 | 13 | 9 | 22 | 52 | - | 4 | 4 |
| 39 | 18 | 15 | 33 | 54 | - | 1 | 1 |
| 40 | 26 | 21 | 47 | Sum | 404 | 402 | 806 |
| 41 | 24 | 22 | 46 | | | | |
| 42 | 46 | 30 | 76 | | | | |
| 43 | 49 | 28 | 77 | Average size | { | Males: 43.38 feet | |
| 44 | 54 | 41 | 95 | | | Females: 44.31 " | |
| 45 | 53 | 37 | 90 | | | Total animals: 43.84 " | |
| 46 | 42 | 30 | 72 | Per cent | { | Males: 50.12 | |
| 47 | 31 | 47 | 78 | | | Females: 49.88 | |
| 48 | 20 | 30 | 50 | | | | |

Sperm-whales.

| | | | | | | | |
|----|-----|-------|-------|--------------|-------|------------------------|-------|
| 26 | 1 | - | 1 | 46 | 11 | - | 11 |
| 27 | 1 | - | 1 | 47 | 10 | - | 10 |
| 30 | 1 | 3 | 4 | 48 | 7 | - | 7 |
| 31 | 4 | 6 | 10 | 49 | 5 | - | 5 |
| 32 | - | 6 | 6 | 50 | 9 | - | 9 |
| 33 | - | 3 | 3 | 51 | 1 | - | 1 |
| 34 | - | 2 | 2 | 52 | 3 | - | 3 |
| 35 | 433 | 1,471 | 1,904 | 53 | 2 | - | 2 |
| 36 | 325 | 766 | 1,091 | 54 | 1 | - | 1 |
| 37 | 170 | 150 | 320 | Sum | 1,254 | 2,493 | 3,747 |
| 38 | 90 | 58 | 148 | | | | |
| 39 | 55 | 23 | 78 | | | | |
| 40 | 47 | 5 | 52 | Average size | { | Males: 37.06 feet | |
| 41 | 30 | - | 30 | | | Females: 35.52 " | |
| 42 | 17 | - | 17 | | | Total animals: 36.03 " | |
| 43 | 16 | - | 16 | Per cent | { | Males: 33.47 | |
| 44 | 10 | - | 10 | | | Females: 66.53 | |
| 45 | 5 | - | 5 | | | | |

Table No. 7 (continued).

Right-Whales.

| Engl. feet. | Number of | | Total animals. | Average size { Males: 50.00 feet Females: 41.00 " Total animals: 45.50 " |
|-------------|-----------|----------|-----------------|--|
| | males. | females. | | |
| 41 | - | 1 | 1 | |
| 50 | 1 | - | 1 | |
| Sum | 1 | 1 | 1) ² | |

¹⁾ Caught for scientific purposes.

Bryde-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--|-----------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 35 | 2 | 6 | 8 | 46 | - | 1 | 1 |
| 36 | 3 | 8 | 11 | 47 | - | 1 | 1 |
| 37 | 5 | 1 | 6 | 51 | - | 1 | 1 |
| 38 | 7 | 6 | 13 | Sum | 70 | 101 | 171 |
| 39 | 5 | 4 | 9 | Average size { Males: 40.56 feet Females: 41.26 " Total animals: 40.97 " | | | |
| 40 | 7 | 9 | 16 | Per cent { Males: 40.94 Females: 59.06 | | | |
| 41 | 16 | 19 | 35 | | | | |
| 42 | 8 | 7 | 15 | | | | |
| 43 | 8 | 15 | 23 | | | | |
| 44 | 6 | 9 | 15 | | | | |
| 45 | 3 | 14 | 17 | | | | |

13. Summary Pacific North.

(California, North Pacific Ocean and Bering Sea, Kamtchatka and Japan.)

Fin-whales.

| | | | | | | | |
|----|-----|-----|-----|--|-----|-----|---------------------|
| 31 | - | 1 | 1 | 67 | 3 | 34 | 37 |
| 50 | 2 | 1 | 3 | 68 | 4 | 18 | 22 |
| 51 | 1 | 2 | 3 | 69 | - | 16 | 16 |
| 52 | 4 | 3 | 7 | 70 | 3 | 20 | 23 |
| 53 | - | 5 | 5 | 71 | 14 | 14 | 28 |
| 54 | 4 | 5 | 9 | 72 | 1 | 7 | 8 |
| 55 | 38 | 41 | 79 | 73 | 2 | 6 | 8 |
| 56 | 68 | 67 | 135 | 74 | 2 | 1 | 3 |
| 57 | 135 | 59 | 194 | 75 | - | 3 | 3 |
| 58 | 94 | 56 | 150 | Sum | 900 | 982 | 1) ^{1,882} |
| 59 | 208 | 133 | 341 | Average size { Males: 59.43 feet Females: 61.43 " Total animals: 60.47 " | | | |
| 60 | 100 | 92 | 192 | Per cent { Males: 47.82 Females: 52.18 | | | |
| 61 | 63 | 71 | 134 | | | | |
| 62 | 72 | 68 | 140 | | | | |
| 63 | 36 | 70 | 106 | | | | |
| 64 | 18 | 79 | 97 | | | | |
| 65 | 23 | 49 | 72 | | | | |
| 66 | 5 | 61 | 66 | | | | |

¹⁾ In addition 2 fin-whales lost.

Table No. 7 (continued).

Sei-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. |
|-------------|-----------|----------|----------------|--------------|--------------------------|----------|----------------|
| | males. | females. | | | males. | females. | |
| 35 | 3 | 4 | 7 | 50 | 15 | 164 | 179 |
| 36 | 7 | 9 | 16 | 51 | 7 | 94 | 101 |
| 37 | 10 | 13 | 23 | 52 | 1 | 39 | 40 |
| 38 | 15 | 11 | 26 | 53 | 1 | 12 | 13 |
| 39 | 21 | 18 | 39 | 54 | 2 | 3 | 5 |
| 40 | 152 | 134 | 286 | 56 | - | 1 | 1 |
| 41 | 238 | 170 | 408 | Sum | 3,202 | 2,537 | 1) 5,739 |
| 42 | 262 | 141 | 403 | Average size | { Males: 44.32 feet | | |
| 43 | 416 | 194 | 610 | | { Females: 45.60 " | | |
| 44 | 497 | 199 | 696 | | { Total animals: 44.89 " | | |
| 45 | 477 | 265 | 742 | Per cent | { Males: 55.79 | | |
| 46 | 528 | 289 | 817 | | { Females: 44.21 | | |
| 47 | 322 | 267 | 589 | | | | |
| 48 | 166 | 272 | 438 | | | | |
| 49 | 62 | 238 | 300 | | | | |

1) In addition 5 sei-whales lost.

Sperm-whales.

| | | | | | | | |
|----|-------|-------|-------|--------------|--------------------------|-------|----------|
| 26 | 1 | - | 1 | 45 | 453 | - | 453 |
| 27 | 1 | - | 1 | 46 | 445 | - | 445 |
| 29 | - | 1 | 1 | 47 | 433 | - | 433 |
| 30 | 1 | 4 | 5 | 48 | 417 | - | 417 |
| 31 | 6 | 7 | 13 | 49 | 437 | - | 437 |
| 32 | 1 | 10 | 11 | 50 | 330 | - | 330 |
| 33 | 19 | 13 | 32 | 51 | 195 | - | 195 |
| 34 | 11 | 14 | 25 | 52 | 107 | - | 107 |
| 35 | 463 | 1,498 | 1,961 | 53 | 30 | - | 30 |
| 36 | 390 | 814 | 1,204 | 54 | 12 | - | 12 |
| 37 | 218 | 189 | 407 | Sum | 12,772 | 3,532 | 1)16,304 |
| 38 | 990 | 684 | 1,674 | Average size | { Males: 41.90 feet | | |
| 39 | 1,616 | 243 | 1,859 | | { Females: 36.24 " | | |
| 40 | 1,580 | 44 | 1,624 | | { Total animals: 40.67 " | | |
| 41 | 1,687 | 7 | 1,694 | Per cent | { Males: 78.34 | | |
| 42 | 1,162 | 3 | 1,165 | | { Females: 21.66 | | |
| 43 | 958 | 1 | 959 | | | | |
| 44 | 809 | - | 809 | | | | |

1) In addition 16 sperm-whales lost.

Bryde-whales.

| | | | | | | | |
|----|----|----|----|--------------|--------------------------|-----|--------|
| 35 | 2 | 6 | 8 | 46 | - | 1 | 1 |
| 36 | 3 | 8 | 11 | 47 | - | 1 | 1 |
| 37 | 5 | 1 | 6 | 51 | - | 1 | 1 |
| 38 | 7 | 6 | 13 | Sum | 70 | 101 | 1) 171 |
| 39 | 5 | 4 | 9 | Average size | { Males: 40.56 feet | | |
| 40 | 7 | 9 | 16 | | { Females: 41.26 " | | |
| 41 | 16 | 19 | 35 | | { Total animals: 40.97 " | | |
| 42 | 8 | 7 | 15 | Per cent | { Males: 40.94 | | |
| 43 | 8 | 15 | 23 | | { Females: 59.06 | | |
| 44 | 6 | 9 | 15 | | | | |
| 45 | 3 | 14 | 17 | | | | |

1) In addition 53 sperm- and 66 grey-whales (see California) and 2 right-whales (see Japan) were caught for scientific purposes.

Table No. 7 (continued).

14. Australia. Sperm-whales.

| Engl. feet. | Number of | | Total animals. | Engl. feet. | Number of | | Total animals. | |
|-------------|-----------|----------|----------------|---|-----------|----------|----------------|--|
| | males. | females. | | | males. | females. | | |
| 32 | 3 | 4 | 7 | 48 | 24 | - | 24 | |
| 33 | 3 | 7 | 10 | 49 | 26 | - | 26 | |
| 34 | 8 | 5 | 13 | 50 | 23 | - | 23 | |
| 35 | 15 | 28 | 43 | 51 | 10 | - | 10 | |
| 36 | 30 | 23 | 53 | 52 | 2 | - | 2 | |
| 37 | 31 | 6 | 37 | 53 | 1 | - | 1 | |
| 38 | 28 | - | 28 | 54 | 1 | - | 1 | |
| 39 | 30 | - | 30 | Sum | 585 | 73 | 658 | |
| 40 | 36 | - | 36 | Average size { Males: 42.67 feet Females: 35.05 " Total animals: 41.83 " Per cent { Males: 88.91 Females: 11.09 | | | | |
| 41 | 38 | - | 38 | | | | | |
| 42 | 48 | - | 48 | | | | | |
| 43 | 67 | - | 67 | | | | | |
| 44 | 38 | - | 38 | | | | | |
| 45 | 45 | - | 45 | | | | | |
| 46 | 44 | - | 44 | | | | | |
| 47 | 34 | - | 34 | | | | | |

15. South Atlantic Ocean. Sperm-whales.

| | | | | | | | | |
|----|----|----|----|--|-----|----|-----|--|
| 29 | - | 3 | 3 | 46 | 22 | - | 22 | |
| 30 | 1 | 3 | 4 | 47 | 14 | - | 14 | |
| 31 | 1 | 1 | 2 | 48 | 12 | - | 12 | |
| 32 | - | 4 | 4 | 49 | 10 | - | 10 | |
| 33 | 2 | 10 | 12 | 50 | 8 | - | 8 | |
| 34 | 5 | 14 | 19 | 51 | 9 | - | 9 | |
| 35 | 8 | 10 | 18 | 52 | 6 | - | 6 | |
| 36 | 7 | 9 | 16 | 53 | 2 | - | 2 | |
| 37 | 9 | 4 | 13 | 54 | 2 | - | 2 | |
| 38 | 53 | 3 | 56 | Sum | 594 | 61 | 655 | |
| 39 | 71 | - | 71 | Average size { Males: 41.92 feet Females: 34.07 " Total animals: 41.19 " Per cent { Males: 90.69 Females: 9.31 | | | | |
| 40 | 75 | - | 75 | | | | | |
| 41 | 68 | - | 68 | | | | | |
| 42 | 72 | - | 72 | | | | | |
| 43 | 48 | - | 48 | | | | | |
| 44 | 48 | - | 48 | | | | | |
| 45 | 41 | - | 41 | | | | | |

16. Indian Ocean. Sperm-whales.

| | | | | | | | | |
|----|----|----|----|--|-----|----|-----|--|
| 29 | - | 1 | 1 | 46 | 26 | - | 26 | |
| 30 | 1 | - | 1 | 47 | 25 | - | 25 | |
| 31 | 1 | 5 | 6 | 48 | 16 | - | 16 | |
| 32 | 1 | 1 | 2 | 49 | 13 | - | 13 | |
| 33 | - | 13 | 13 | 50 | 11 | - | 11 | |
| 34 | 3 | 4 | 7 | 51 | 6 | - | 6 | |
| 35 | 4 | 7 | 11 | 52 | 2 | - | 2 | |
| 36 | 9 | 3 | 12 | 53 | 1 | - | 1 | |
| 37 | 5 | 3 | 8 | Sum | 426 | 39 | 465 | |
| 38 | 40 | 2 | 42 | Average size { Males: 42.30 feet Females: 33.87 " Total animals: 41.60 " Per cent { Males: 91.61 Females: 8.39 | | | | |
| 39 | 48 | - | 48 | | | | | |
| 40 | 56 | - | 56 | | | | | |
| 41 | 41 | - | 41 | | | | | |
| 42 | 29 | - | 29 | | | | | |
| 43 | 45 | - | 45 | | | | | |
| 44 | 13 | - | 13 | | | | | |
| 45 | 30 | - | 30 | | | | | |

**Table No. 8.—Average production of oil per “blue-whale unit”
in the summer season 1968.**

Other whales are reduced to blue-whale equivalents on the following basis:
1 blue-whale = 2 fin-whales = $2\frac{1}{2}$ humpbacks = 6 sei-whales = 2 grey-whales =
6 Bryde-whales.

| Geographical areas. | Company. | Blue-whale equivalents. | Oil production. | |
|------------------------------------|-------------------|-------------------------|------------------------|------------------------------------|
| | | | Total. | Average per blue-whale equivalent. |
| <i>Africa:—</i> | | | Barrels. ¹⁾ | Barrels. ¹⁾ |
| Natal | No. 1 | 35.7 | 4,022 | 112.7 |
| <i>Brazil</i> | No. 1 | 10.7 | ²⁾ 910 | ²⁾ 85.0 |
| <i>North Atlantic and Arctic:—</i> | | | | |
| Norway | No. 1 | 4.0 | 325 | 81.3 |
| | „ 2 | 34.0 | 2,425 | 71.3 |
| Faroe Island | | 3.0 | 147 | 49.0 |
| Iceland | „ 1 | 101.5 | 8,086 | 79.7 |
| Nova Scotia | „ 1 | 147.7 | 8,824 | 59.7 |
| Newfoundland | „ 1 | 109.9 | 7,149 | 65.1 |
| | „ 2 | 109.5 | 8,103 | 74.0 |
| Total | | 509.6 | 35,059 | 68.8 |
| <i>Pacific North:—</i> | | | | |
| California | No. 1 | 21.3 | 580 | 27.3 |
| | „ 1 ³⁾ | 33.0 | 1,130 | 34.2 |
| North Pacific Ocean, pelagic | „ 1 | 267.0 | 25,500 | 95.5 |
| | „ 2 | 734.0 | 67,647 | 92.2 |
| Kamtschatka, pelagic | „ 1 | 258.2 | 19,494 | 75.5 |
| | „ 2 | 102.2 | 7,965 | 77.9 |
| | „ 3 | 354.0 | 24,578 | 69.4 |
| Japan | „ 1 | 49.3 | 3,474 | 70.5 |
| | „ 2 | 56.5 | 3,359 | 59.5 |
| | „ 3 | 51.0 | 2,463 | 48.3 |
| | „ 4 | 23.2 | 1,173 | 50.6 |
| | „ 5 | 10.3 | 521 | 50.6 |
| Total | | 1,960.0 | 157,884 | 80.7 |
| <i>Peru</i> | No. 1 | 203.0 | 15,519 | 76.4 |

¹⁾ Barrel = 170 kg. (Barrel = abt. $\frac{1}{6}$ long ton, 1 long ton = 1,016 kg.) ²⁾ Calculated. ³⁾ 66 grey-whales taken for scientific purposes.

**Table No. 9.—Average production of oil per sperm-whale
in the summer season 1968.**

| Geographical areas. | Company. | Number of sperm-whales. | Oil production. | |
|--|-------------------|-------------------------|-----------------------|--------------------------|
| | | | Total. | Average per sperm-whale. |
| <i>Africa:—</i> | | | Barrels ¹⁾ | Barrels ¹⁾ |
| Natal | No. 1 | 1,211 | 35,100 | 29.0 |
| <i>Brazil</i> | No. 1 | 39 | 518 | 13.3 |
| <i>North Atlantic and Arctic:—</i> | | | | |
| Azores | | 71 | 2,019 | 28.4 |
| Madeira | | 78 | 1,516 | 19.4 |
| Spain | No. 1 | 70 | } ²⁾ 5,340 | } ²⁾ 20.0 |
| | " 2 | 150 | | |
| | " 3 | 47 | | |
| Norway | " 1 | 1 | 51 | 51.0 |
| Faroe Islands | " 1 | 6 | 265 | 44.2 |
| Iceland | " 1 | 75 | 4,282 | 57.1 |
| Total excl. Spain | | 231 | 8,133 | 35.2 |
| <i>Pacific North:—</i> | | | | |
| California | No. 1 | 31 | 780 | 25.2 |
| | " 1 ³⁾ | 53 | 829 | 15.6 |
| North Pacific Ocean, pelagic | " 1 | 2,000 | 84,706 | 42.4 |
| | " 2 | 1,000 | 35,882 | 35.9 |
| Kamtschatka, pelagic | " 1 | 3,473 | 88,765 | 25.6 |
| | " 2 | 1,861 | 61,994 | 33.3 |
| | " 3 | 4,192 | 125,100 | 29.8 |
| Japan | " 1 | 924 | 19,303 | 20.9 |
| | " 2 | 1,101 | 23,451 | 21.3 |
| | " 3 | 629 | 15,089 | 24.0 |
| | " 4 | 719 | 11,290 | 15.7 |
| | " 5 | 374 | 5,923 | 15.8 |
| Total | | 16,357 | 473,112 | 28.6 |
| <i>Peru</i> | No. 1 | 1,613 | 26,947 | 16.7 |
| <i>Australia</i> | No. 1 | 658 | 24,158 | 36.7 |
| <i>South Atlantic Ocean, pelagic</i> | No. 1 | 352 | 11,059 | 31.4 |
| | " 2 | 303 | 8,982 | 29.6 |
| Total | | 655 | 20,041 | 30.6 |
| <i>Indian Ocean, pelagic</i> | No. 1 | 443 | 13,824 | 31.2 |
| | " 2 | 9 | 291 | 32.3 |
| | " 3 | 13 | 416 | 32.0 |
| Total | | 465 | 14,531 | 31.2 |

¹⁾ Barrel = 170 kg. (Barrel = abt. $\frac{1}{8}$ long ton, 1 long ton = 1,016 kg.) ²⁾ Calculated. ³⁾ Sperm-whales caught for scientific purposes.

