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LXXVII

EDITED BY  
THE COMMITTEE FOR WHALING STATISTICS



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## PREFACE

This publication comprises the world aggregate whaling results for 1975, i.e. the catch of the Antarctic pelagic expeditions in the Southern Hemisphere in the 1974/75 season and the catch of other expeditions and shore stations during the calendar year 1975.

Statistical data have not been received from Portugal (Madeira) and Spain.

Oslo, December 1976.

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## INTRODUCTION

Details of the catch of the Antarctic pelagic expeditions in the season 1974/75 will be found in the publication No. LXXVI.

In the *North Pacific* three Japanese and two U.S.S.R. pelagic expeditions and five Japanese shore stations operated in 1975.

The quota set for the North Pacific Ocean and dependent waters for 1975 (excluding the catch of fin whales in the East China Sea) was:

Fin whales .....	300
Sei and Bryde's whales combined .....	2,000
Sperm whales .....	6,000 males and 4,000 females

The total quota was divided into national quotas by agreement between Japan and U.S.S.R. The national quotas and catches were:

	Japan		U.S.S.R.		Total	
	Quota	Catch	Quota	Catch	Quota	Catch
Fin whales.....	134	129	166	33	300	162
Sei/Bryde's whales combined .....	1,345	1,288	655	653	2,000	1,941
Sperm whales						
Males .....	2,565	2,493	3,435	1,768	6,000	4,261
Females .....	1,710	1,616	2,290	1,982	4,000	3,598
Total sperm whales	4,275	4,110	5,725	3,750	10,000	7,860

According to paragraph 15 of the Schedule to the International Convention (November 1974) "The number of sperm whales taken in the Southern Hemisphere in the 1974/75 pelagic season and the 1975 coastal season shall not exceed 8,000 males and 5,000 females. The total catches in any of the Areas I to VI shall not exceed the limits shown below. However, in no circumstances shall the sum of the area catches exceed the total quotas".

	Male	Female
Area II and III — 60° W— 70° E .....	2,548	2,563
Area IV and V — 70° E—170° W .....	2,730	2,188
Area VI and I — 170° W— 60° W .....	3,822	1,500

The catch (including catch of sperm whales south of 40° South — see publication No. LXXVI) amounted to:

	Male	Female	Total
Area II and III.....	2,302	2,319	<sup>1</sup> 4,625
Area IV and V .....	2,403	1,908	4,311
Area VI and I .....	2,392	510	2,902
<b>Total .....</b>	<b>7,097</b>	<b>4,737</b>	<b><sup>1</sup> 11,838</b>

The total quota of sperm whales was split into national quotas by agreement between Japan, U.S.S.R., Australia, South Africa and Brazil. The national quotas and the catches were:

	Male		Female		Total	
	Quota	Catch	Quota	Catch	Quota	Catch
Japan .....	1,196	543	683	531	1,879	1,074
U.S.S.R. ....	4,985	4,985	2,871	2,871	7,856	7,856
Australia .....	897	692	500	480	1,397	1,172
South Africa .....	897	868	896	810	1,793 <sup>1)</sup>	1,682
Brazil .....	25	9	50	45	75	54
<b>Total .....</b>	<b>8,000</b>	<b>7,097</b>	<b>5,000</b>	<b>4,737</b>	<b>13,000</b>	<b><sup>1)</sup>11,838</b>

The total quota set by the Commission applies to catches by members of the Commission. Chile and Peru are not members of the Commission, and their catch in 1975 amounted to 838 sperm whales. Thus the total catch of sperm whales in the Southern Hemisphere north and south of 40° South in 1975 was 12,676.

From Ministerio de Pesqueria, Peru, the following table showing length frequencies in meters for whales caught in Peruvian waters in 1975 has been received:

Length Meters	Sei	Fin	Sperm
9 .....	—	—	145
10 .....	—	—	339
11 .....	22	—	155
12 .....	175	—	89
13 .....	143	1	30
14 .....	148	—	24
15 .....	52	2	10
16 .....	4	—	1
17 .....	—	—	—
18 .....	1	2	—
<b>Total .....</b>	<b>545</b>	<b>5</b>	<b>793</b>

<sup>1)</sup> Including 4 lost, sex unknown.



From the Korean Embassy in London the Secretary of the International Whaling Commission has received reports on Korean catches of whales during 1965—1975. In table y will be found the catch of large whales and in tables Z<sup>2</sup>—Z<sup>11</sup> the catches of small whales in this period.

Reports of catches from Chile in 1972, 1973 and 1974 have been received and will be found in table u.

For small whale statistical purposes Canada in 1973 subdivided Canadian arctic waters into the following areas:

Western Arctic  
 Eastern Arctic  
 Hudson and James Bays.

To conform to these statistical areas the small whale statistics were revised for the period 1951 to 1973. The revised statistics were published in tables Z<sup>7</sup> and Z<sup>9</sup> in publication No. LXXIII.

According to information from Environment Canada, the Canadian catch statistics received by the Bureau of International Whaling Statistics for the 1974 season (see publication No. LXXV, tables Z<sup>7</sup> and Z<sup>9</sup>) are unfortunately not consistent with the revised delineation of areas proposed and effectuated in 1973. In the present publication the figures for 1974 have been revised (see tables Z<sup>7</sup> and Z<sup>9</sup>).

The 1975 estimates of incidental kill (thousands of animals) by the U.S. Tuna Fishery are:

	Within Regulatory Area	Outside Regulatory Area	Total
Spotted Dolphin ( <i>Stenella attenuata</i> ) .....	52.6	26.5	79.1
Spinner Dolphin ( <i>Stenella longirostris</i> ) .....	32.2	16.2	48.4
Common Dolphin ( <i>Delphinus delphis</i> ) .....	5.2	0.0	5.2
Others .....	1.0	0.5	1.5
Total .....	91.0	43.2	134.2

According to the United States Department of Commerce the above statistics are based on 29 observer trips. All estimates of kill outside the regulatory area are made on observations extrapolated from the observed kill inside the regulatory area except that the common dolphin kill is assumed to be zero.

Tables Z<sup>2</sup>—Z<sup>11</sup> show the catches of small whales including the catches of small whales by the Antarctic pelagic expeditions.

## Annex.

## Supplementary Tables to the Introduction.

Table a.—Whaling matériel in operation.

Years. <sup>1)</sup>	All whaling grounds.			Antarctic.			Others.		
	Shore stations.	Floating factories.	Catchers.	Shore stations.	Floating factories.	Catchers.	Shore stations.	Floating factories.	Catchers.
1968—69 . . . .	22	12	195	—	6	84	22	6	111
1969—70 . . . .	21	11	191	—	6	85	21	5	106
1970—71 . . . .	20	11	176	—	6	86	20	5	90
1971—72 . . . .	19	12	169	—	7 <sup>2)</sup>	88 <sup>2)</sup>	19	5	81
1972—73 . . . .	14	13	181	—	7 <sup>2)</sup>	82 <sup>2)</sup>	14	6	99
1973—74 . . . .	12	13	159	—	8 <sup>3)</sup>	78	12	5	81
1974—75 . . . .	10	12	149	—	7 <sup>4)</sup>	75	10	5	74

<sup>1)</sup> 1968/69 = Antarctic season 1968/69 and outside the Antarctic in the calendar year 1969 a.s.o. <sup>2)</sup> Of which 1 floating factory with 4 catchers caught minke whales only. <sup>3)</sup> Of which 2 floating factories caught minke whales only. <sup>4)</sup> Of which 1 floating factory with 3 catchers caught minke whales only.

Table b.—Whales killed, by species.<sup>1)</sup>

Years.	Blue.	Fin.	Hump-back.	Sei/Bryde's.	Sperm.	Others.	Total of whales.
1968—69 . . . . .	—	5,355	9	12,483	23,929	350	42,126
1969—70 . . . . .	1	5,237	15	11,561	25,521	146	42,481
1970—71 . . . . .	9	4,572	24	11,372	22,642	152	38,771
1971—72 . . . . .	—	4,192	6	8,819	18,895	221	32,133
1972—73 . . . . .	7	2,620	15	7,439	22,305	216	32,602
1973—74 . . . . .	—	2,129	9	8,062	21,134	204	31,538
1974—75 . . . . .	—	1,427	9	6,826	20,726	191	29,179

<sup>1)</sup> Exclusive small whales — See tables Z<sup>2</sup> — Z<sup>11</sup>.

Table c.—Whales killed in the various main areas.<sup>1)</sup>

Years.	All areas.	Antarctic.	Africa.	North Atlantic and Arctic. <sup>2)</sup>	California.	Japan.	North Pacific Ocean and Bering Sea (pelagic).	
							Japan.	U.S.S.R.
1968—69 . . . .	42,126	11,478	2,078	1,249	183	4,299	7,167	9,895
1969—70 . . . .	42,481	11,949	1,880	1,204	73	4,118	6,453	9,845
1970—71 . . . .	38,771	12,098	2,143	1,368	53	3,842	4,874	6,649
1971—72 . . . .	32,133	11,508	1,698	1,037	—	3,442	4,039	2,128
1972—73 . . . .	32,602	9,840	1,658	465	—	2,593	3,771	5,249
1973—74 . . . .	31,392	10,607	1,817	378	—	2,620	3,731	4,832
1974—75 . . . .	29,179	9,000	1,707	584	—	2,464	3,063	4,436
	Chile.	Peru.	Australia.	South Atlantic Ocean.	Indian Ocean.	South Pacific Ocean.	Others.	
1968—69 . . . .	253	2,305	679	1,101	570	—	869	
1969—70 . . . .	291	1,935	799	1,617	1,226	156	935	
1970—71 . . . .	253	1,773	860	1,587	1,571	736	964	
1971—72 . . . .	352	1,896	933	1,463	1,691	971	955	
1972—73 . . . .	246	1,838	971	2,779	522	1,730	940	
1973—74 . . . .	164	1,812	1,080	1,709	723	1,407	658	
1974—75 . . . .	106	1,343	1,172	2,565	793	1,685	261	

<sup>1)</sup> Exclusive small whales — See tables Z<sup>2</sup> — Z<sup>11</sup>. <sup>2)</sup> Excluding Spain, Azores and Madeira.

Table d.—Oil production in the various main areas.

Years.	All areas.	Antarctic.	Africa.	North Atlantic and Arctic <sup>1</sup>	California.	Japan.	North Pacific Ocean and Bering Sea (pelagic)	
							Japan.	U.S.S.R.
	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.
1968—69 ..	1,205,332	385,822	50,657	43,329	4,533	87,124	174,900	322,436
1969—70 ..	1,216,851	393,291	45,002	38,252	1,724	74,273	181,159	308,518
1970—71 ..	1,123,614	390,423	46,959	40,250	1,115	73,532	145,571	231,746
1971—72 ..	923,282	387,064	46,194	31,848	—	64,720	112,071	78,600
1972—73 ..	859,296	345,539	40,704	14,692	—	53,740	106,406	111,970
1973—74 ..	813,734	334,065	41,648	14,639	—	48,485	108,352	103,534
1974—75 ..	762,008	292,504	36,588	13,147	—	47,310	82,683	89,247
	Chile.	Peru.	Australia.	South Atlantic Ocean.	Indian Ocean.	South Pacific Ocean.	Others.	
	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	
1968—69 ..	5,300	46,978	27,045	<sup>3</sup> ) 19,824	18,234	—	19,150	
1969—70 ..	6,500	40,245	33,307	30,749	35,357	5,289	23,185	
1970—71 ..	<sup>2</sup> ) 5,500	31,271	34,894	34,279	43,366	21,892	22,816	
1971—72 ..	<sup>5</sup> )	29,741	34,590	<sup>4</sup> ) 38,432	48,131	31,384	20,507	
1972—73 ..	<sup>5</sup> )	27,441	33,415	56,426	10,906	37,411	20,646	
1973—74 ..	<sup>5</sup> )	22,856	33,002	41,071	23,823	29,082	13,177	
1974—75 ..	<sup>5</sup> )	17,283	34,610	71,285	21,153	47,135	9,063	

<sup>1</sup>) Excluding Spain, Azores and Madeira. <sup>2</sup>) Calculated. <sup>3</sup>) Excluding oil produced of 446 whales. See table m 2. <sup>4</sup>) Excluding oil produced of 148 sei whales. <sup>5</sup>) No information.

Table e.—Whaling results for the various countries. All areas. Number of whales killed.<sup>1</sup>)

Years.	All countries.	Australia.	Brazil.	Canada.	Chile.	Iceland.	Japan.	Bahamas.	Somali Rep.
1969—70 ....	42,481	799	102	712	291	377	16,251	628	—
1970—71 ....	38,771	860	75	710	253	554	15,794	602	—
1971—72 ....	32,133	953	72	586	352	446	14,039	72	76
1972—73 ....	32,602	971	82	—	246	453	11,268	—	491
1973—74 ....	31,538	1,080	32	—	164	365	10,095	—	451
1974—75 ....	29,179	1,172	57	1	106	420	9,450	—	276
	Denmark	Norway.	Peru.	Portugal.	Spain.	South Africa.	United States of America.	U.S.S.R.	Republic of Korea
1968—69 ....	3	128	2,305	228	315	2,078	183	17,436	35
1969—70 ....	1	228	1,935	249	413	1,880	73	18,517	25
1970—71 ....	5	196	1,773	353	361	2,143	53	15,014	25
1971—72 ....	5	33	1,896	390	271	1,698	39	11,204	1
1972—73 ....	12	—	1,838	388	251	1,658	37	14,903	4
1973—74 ....	13	—	1,812	146	224	1,817	21	15,266	52
1974—75 ....	13	—	1,343	150	<sup>2</sup> )	1,707	15	14,456	13

<sup>1</sup>) Exclusive small whales. — See tables Z<sup>2</sup> — Z<sup>11</sup>. <sup>2</sup>) No information.

Table f.—Whaling results for the various countries. All areas. Oil production in barrels.<sup>1</sup>)<sup>2</sup>)

Years.	All countries.	Australia.	Brazil.	Canada.	Chile.	Iceland.	Japan.	Bahamas.
1969—70 ..	1,216,851	33,307	5,592	18,978	6,500	14,647	425,391	2,147
1970—71 ..	1,123,614	34,894	5,687	19,130	<sup>2</sup> ) 5,500	16,863	420,555	4,088
1971—72 ..	923,282	34,590	5,203	17,298	<sup>3</sup> )	14,550	358,742	<sup>3</sup> ) <sup>4</sup> )
1972—73 ..	859,296	33,415	4,874	—	<sup>3</sup> )	14,692	295,129	<sup>4</sup> ) 1,626
1973—74 ..	813,734	33,002	4,545	—	<sup>3</sup> )	14,639	251,648	<sup>4</sup> ) 1,840
1974—75 ..	762,008	34,610	6,148	—	<sup>3</sup> )	13,147	236,669	<sup>4</sup> ) 708

Cont. next p.

Table f cont.

	Norway.	Peru.	Portugal.	Spain.	South Africa.	United States of America.	U.S.S.R.
1968—69 .....	6,435	46,978	5,364	<sup>2)</sup> 8,740	50,657	4,533	584,385
1969—70 .....	6,835	40,245	6,293	<sup>2)</sup> 11,300	45,002	1,724	598,890
1970—71 .....	6,248	31,271	8,149	<sup>2)</sup> 8,980	46,959	1,115	514,175
1971—72 .....	836	29,741	8,084	<sup>2)</sup> 7,220	46,194	—	400,824
1972—73 .....	—	27,441	9,292	<sup>2)</sup> 6,480	40,704	—	425,643
1973—74 .....	—	22,856	3,012	<sup>2)</sup> 5,620	41,648	—	434,924
1974—75 .....	—	17,283	2,915	<sup>3)</sup>	36,588	—	413,940

<sup>1)</sup> Barrel = 170 kg. (Barrel = abt. 1/6 long ton, 1 long ton = 1,016 kg) <sup>2)</sup> Calculated. <sup>3)</sup> No information.

<sup>4)</sup> Somali Rep. <sup>5)</sup> Inclusive oil produced of minke whales—see table 1.

Table g.—Sperm-oil production.

Grounds	1969/70 <sup>1)</sup>	1970/71	1971/72	1972/73	1973/74	1974/75
	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels
Antarctic, pelagic .....	125,027	116,714	133,377	167,734	176,801	152,192
Africa:						
Natal .....	42,319	42,624	42,923	37,494	39,883	35,135
South Atlantic, pelagic .....	29,114	32,526	38,432	54,800	39,231	70,577
Brazil .....	932	862	1,047	770	247	566
North Atlantic and Arctic:						
Azores .....	5,432	6,984	6,785	7,627	3,012	2,915
Madeira .....	861	1,165	1,299	1,665	<sup>3)</sup>	<sup>3)</sup>
Spain .....	<sup>2)</sup> 5,220	<sup>2)</sup> 5,460	<sup>2)</sup> 3,620	<sup>2)</sup> 3,560	<sup>2)</sup> 3,340	<sup>3)</sup>
Norway .....	2,711	3,117	—	—	—	—
Iceland .....	3,254	5,532	3,887	2,519	3,672	1,929
Newfoundland .....	94	—	76	—	—	—
Nova Scotia .....	1,153	1,853	1,799	—	—	—
Pacific North:						
California .....	1,520	918	—	—	—	—
Pelagic, Japan .....	123,582	89,388	72,365	82,959	78,223	65,624
Pelagic, U.S.S.R. ....	288,567	216,882	70,512	102,229	94,470	84,603
Japan, coastal .....	67,827	68,148	60,314	51,800	46,112	45,962
Indian Ocean .....	35,357	42,941	48,131	10,906	23,823	21,153
South Pacific Ocean .....	5,289	21,892	31,384	37,411	29,082	47,135
Peru .....	31,047	24,174	26,629	24,629	18,841	13,665
Chile .....	<sup>2)</sup> 6,000	<sup>2)</sup> 5,250	<sup>3)</sup>	<sup>3)</sup>	<sup>3)</sup>	<sup>3)</sup>
Australia .....	33,307	34,894	34,590	33,415	33,002	34,610
	808,613	721,324	577,170	619,518	589,739	576,066
Of which produced by:						
Norway .....	4,619	5,108	800	—	—	—
South Africa .....	42,319	42,624	42,923	37,494	39,883	35,135
Japan .....	201,421	192,754	158,885	154,759	135,799	138,556
U.S.S.R. ....	470,922	391,411	294,830	353,080	351,943	348,690
Canada .....	1,247	1,853	1,875	—	—	—
Portugal .....	6,293	8,149	8,084	9,292	3,012	<sup>4)</sup> 2,915
Australia .....	33,307	34,894	34,590	33,415	33,002	34,610
Spain .....	<sup>2)</sup> 5,220	<sup>2)</sup> 5,460	<sup>2)</sup> 3,620	<sup>2)</sup> 3,560	3,340	<sup>3)</sup>
Iceland .....	3,254	5,532	3,887	2,519	3,672	1,929
Peru .....	31,047	24,174	26,629	24,629	18,841	13,665
Brazil .....	932	862	1,047	770	247	566
Chile .....	<sup>2)</sup> 6,000	<sup>2)</sup> 5,250	<sup>3)</sup>	<sup>3)</sup>	<sup>3)</sup>	<sup>3)</sup>
U.S.A. ....	1,520	918	—	—	—	—
Bahamas .....	512	2,335	—	—	—	—

<sup>1)</sup> 1969/70 = Antarctic season 1969/70 and outside the Antarctic in the calendar year 1970 a.s.o. <sup>2)</sup> Calculated.

<sup>3)</sup> No information. <sup>4)</sup> No reports from Madeira.

Table h.—Average size of whales killed in the different grounds.

Species of whales and whaling grounds	1975	1974	1973	1972	1971	1970
	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.
<b><u>Fin whales.</u></b>						
Antarctic:—						
Pelagic whaling .....	66,0	65,5	66,2	65,7	65,7	66,40
Africa:—						
Natal .....	60,7	62,4	62,0	61,5	62,3	60,55
Brazil .....	—	—	—	—	—	—
North Atlantic and Arctic:—						
Norway .....	—	—	—	—	60,7	63,09
Iceland .....	60,0	60,6	60,5	60,5	60,7	60,86
Newfoundland .....	—	—	—	59,5	59,3	59,30
Nova Scotia .....	—	—	—	56,8	57,6	56,89
Pacific North:—						
California .....	—	—	—	—	56,0	59,20
Pelagic, Japan .....	61,0	60,1	60,3	60,7	60,9	62,48
Pelagic, U.S.S.R. ....	60,5	58,5	60,8	60,0	60,4	60,89
Japan, coastal .....	58,9	60,7	59,2	58,4	59,6	60,10
<b><u>Sei whales.</u></b>						
Antarctic:—						
Pelagic whaling .....	47,8	47,9	47,5	47,1	47,4	47,90
Africa:—						
Natal .....	46,0	38,5	46,5	44,5	42,2	44,75
Brazil .....	45,0	43,3	47,4	48,4	46,9	49,85
North Atlantic and Arctic:—						
Iceland .....	43,6	42,4	43,8	43,2	43,8	44,95
Nova Scotia .....	—	—	—	43,7	44,5	44,55
Pacific North:—						
California .....	—	—	—	—	47,5	44,75
Pelagic, Japan .....	44,0	44,1	44,1	44,5	44,7	45,15
Pelagic, U.S.S.R. ....	45,5	45,0	43,8	46,0	43,4	44,71
Japan coastal .....	42,9	42,0	43,3	42,1	43,9	42,95
South Atlantic Ocean, pelagic .....	43,5	43,2	43,7	45,4	—	—
<b><u>Bryde's whales.</u></b>						
Africa:—						
Natal .....	39,3	41,1	—	—	—	—
Pacific North:—						
Pelagic, Japan .....	42,1	41,9	—	—	41,4	—
Pelagic, U.S.S.R. ....	41,3	41,5	41,7	41,0	42,6	—
Japan coastal .....	41,3	40,5	39,8	40,2	41,9	—
<b><u>Minke whales.</u></b>						
Antarctic:—						
Pelagic whaling .....	27,8	27,3	26,7	28,0	—	—
Africa:—						
Natal .....	26,7	26,3	27,2	26,5	26,4	—
Brazil .....	28,3	28,7	28,4	29,3	27,6	—
North Atlantic and Arctic:—						
Newfoundland .....	—	—	—	21,3	22,5	—
<b><u>Sperm whales.</u></b>						
Antarctic:—						
Pelagic whaling .....	42,8	42,2	44,3	44,7	43,4	44,90

Cont. next p.

Table h cont.

Species of whales and whaling grounds	1975	1974	1973	1972	1971	1970
	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.	Engl.ft.
<b>Africa:—</b>						
Natal .....	35,2	35,8	36,1	37,8	35,8	37,10
South Atlantic, pelagic .....	38,5	38,5	35,9	41,1	41,2	41,50
Brazil .....	31,5	31,1	31,3	35,7	36,2	37,16
<b>North Atlantic and Arctic:—</b>						
Norway .....	—	—	—	—	—	49,59
Iceland .....	49,2	50,0	49,5	49,4	50,4	49,85
Nova Scotia .....	—	—	—	45,8	47,4	—
<b>Pacific North:—</b>						
California .....	—	—	—	—	38,4	38,74
Pelagic, Japan .....	40,2	42,5	43,3	44,8	45,5	44,65
Pelagic, U.S.S.R. ....	36,6	36,5	36,6	43,1	42,1	41,20
Japan coastal .....	35,9	35,4	35,8	36,4	37,1	36,82
South Pacific Ocean, pelagic .....	37,8	35,3	35,7	41,5	40,4	40,99
Indian Ocean, pel .....	37,4	41,6	36,5	40,8	40,5	40,59
Australia .....	38,1	38,7	40,0	40,9	43,3	43,59

**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>	1969	-	800	8	222	219	-	1,249	Barr. <sup>1)</sup> 43,329	6	-	13	
	1970	-	911	15	139	139	-	1,204	38,252	5	-	12	
	1971	-	663	24	476	205	-	1,368	40,250	5	-	10	
	1972	-	599	3	315	120	-	1,037	31,848	4	-	8	
	1973	-	269	9	139	47	1	465	14,692	1	-	4	
	1974	-	289	9	9	71	-	378	14,639	1	-	4	
	1975	-	246	9	141	37	-	433	13,147	1	-	4	
<i>Norway.</i>	1969	-	16	-	1	111	-	128	6,435	2	-	4	
	1970	-	44	-	-	51	-	95	4,327	1	-	2	
	1971	-	37	-	-	62	-	99	4,257	1	-	3	
	1972	-	-	-	-	-	-	-	-	-	-	-	
<i>Iceland.</i>	1969	-	251	-	69	103	-	423	16,518	1	-	4	
	1970	-	272	-	44	61	-	377	14,647	1	-	4	
	1971	-	208	-	240	106	-	554	16,863	1	-	4	
	1972	-	238	-	132	76	-	446	14,550	1	-	4	
	1973	-	267	-	139	47	-	453	14,692	1	-	4	
	1974	-	285	-	9	71	-	365	14,639	1	-	4	
	1975	-	245	-	138	37	-	420	13,147	1	-	4	
<i>Greenland.</i>	1969	-	-	3	-	-	-	3	-	-	-	-	
	1970	-	-	-	1	-	-	1	-	-	-	-	
	1971	-	-	4	1	-	-	5	-	-	-	-	
	1972	-	1	3	-	1	-	5	-	-	-	-	
	1973	-	2	9	-	-	1	12	-	-	-	-	
	1974	-	4	9	-	-	-	13	-	-	-	-	
	1975	-	1	9	3	-	-	13	-	-	-	-	
<i>Nova Scotia.</i>	1969	-	157	-	149	-	-	306	7,033	1	-	2	
	1970	-	170	1	93	25	-	289	7,168	1	-	2	
	1971	-	117	4	235	37	-	393	9,951	1	-	1	
	1972	-	95	-	183	41	-	319	8,325	1	-	1	
<i>Newfoundland and Labrador.</i>	1969	-	376	5	3	5	-	389	13,343	2	-	3	
	1970	-	406	14	1	2	-	423	11,810	2	-	3	
	1971	-	301	16	-	-	-	317	9,179	2	-	2	
	1972	-	265	-	-	2	*)	267 <sup>3)</sup>	8,973	2	-	3	
<i>Pelagic.</i>	1970	-	19	-	-	-	-	19	300	-	-	1	

<sup>1)</sup> Barrel = 170 kg. (Barrel = abt.  $\frac{1}{8}$  long ton). <sup>2)</sup> In addition minke whales — See table Z<sup>2</sup>. <sup>3)</sup> Incl. oil from minke whales.

Table j.—Azores.

Years	Species of whales caught.							Oil production. Barrels.	Expeditions. <sup>1)</sup>		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	145	—	145	3,999	—	—	—
1970	—	—	—	—	205	—	205	5,432	—	—	—
1971	—	—	—	—	286	—	286	6,984	—	—	—
1972	—	—	—	—	327	—	327	6,785	—	—	—
1973	—	—	—	—	311	—	311	7,627	—	—	—
1974	—	—	—	—	146	—	146	3,012	—	—	—
1975	—	—	—	—	150	—	150	2,915	—	—	—

<sup>1)</sup> Several small shore stations.

Table k.—Madeira.

Years	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	83	—	83	1,365	—	—	—
1970	—	—	—	—	44	—	44	861	—	—	—
1971	—	—	—	—	67	—	67	1,165	—	—	—
1972	—	—	—	—	63	—	63	1,299	—	—	—
1973	—	—	—	—	77	—	77	1,665	—	—	—
1974	—	—	—	—	<sup>2)</sup>	—	<sup>2)</sup>	—	—	—	—
1975	—	—	—	—	<sup>2)</sup>	—	<sup>2)</sup>	—	—	—	—

<sup>1)</sup> Several small shore stations. <sup>2)</sup> No information.

Table l.—Spain.

Years	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	193	<sup>1)</sup> 122	315	<sup>2)</sup> 8,740	3	—	3
1970	—	152	—	—	261	—	413	<sup>2)</sup> 11,300	3	—	3
1971	—	88	—	—	273	—	361	<sup>2)</sup> 8,980	3	—	<sup>3)</sup>
1972	—	90	—	—	181	—	271	<sup>2)</sup> 7,220	3	—	<sup>3)</sup>
1973	—	73	—	—	178	—	251	<sup>2)</sup> 6,480	1	—	<sup>3)</sup>
1974	—	57	—	—	167	—	224	<sup>2)</sup> 5,620	<sup>3)</sup>	—	<sup>3)</sup>
1975	—	—	—	—	—	—	<sup>3)</sup>	—	—	—	—

<sup>1)</sup> Baleen whales. No specification. <sup>2)</sup> Calculated. <sup>3)</sup> No information.



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

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

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	655	—	655	19,824	—	1) (2)	1) —
1970	—	—	—	—	907	—	907	26,846	—	1) (2)	1) —
1971	—	—	—	2	886	—	888	28,200	—	1) (2)	1) —
1972	—	—	—	8	1,277	—	1,285	37,632	—	1) (2)	1) —
1973	—	—	—	—	2,288	—	2,288	54,800	—	1) (2)	1) —
1974	—	—	—	—	1,258	—	1,258	39,231	—	1)	1)
1975	—	—	—	—	2,290	—	2,290	70,577	—	1)	1)

1) The material is included in the Antarctic statistics.

## 2. Catch by combined floating factory/catcher.

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	318	128	—	446	1)	—	—	1
1970	—	—	—	455	255	—	710	3,903	—	—	2
1971	—	—	—	378	321	—	699	6,079	—	—	2
1972	—	—	—	148	30	—	178	2) 800	—	—	2
1973	—	1	—	490	—	—	491	1,626	—	—	1
1974	—	2	—	449	—	—	451	1,840	—	—	1
1975	—	1	—	275	—	—	276	708	—	—	1

1) No information. 2) No information. Oil produced of 148 sei whales.

**Table n.—Africa.**

Grounds.	Years.	Species of whales caught.							Oil production. <sup>2)</sup> Barrels.	Expeditions.			
		Blue	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.	
<i>Natal.</i>	1969	—	150	—	40	1,885	1) 3	2,078	50,657	1	—	7	
	1970	—	47	—	8	1,824	1) 1	1,880	45,002	1	—	7	
	1971	—	64	—	10	2,068	1) 1	2,143	46,959	1	—	6	
	1972	—	51	—	4	1,640	1) 3	1,698	46,194	1	—	6	
	1973	—	41	1	4	1,606	1) 6	1,658	40,704	1	—	6	
	1974	—	21	—	4	1,783	1) 9	1,817	41,648	1	—	6	
	1975	—	21	—	1	1,682	1) 3	1,707	36,588	1	—	5	

1) Bryde's whales. 2) In addition minke whales — see table Z<sup>2</sup>. 3) Incl. oil from minke whales.

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

Grounds.	Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.			
		Blue.	Fin.	Hump-back.	Sci.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.	
<i>California.</i>	1969	—	31	—	10	68	<sup>1)</sup> 74	183	4,533	1	—	3	
	1970	—	5	—	4	64	—	73	1,724	1	—	3	
	1971	—	4	—	—	2	—	53	1,115	1	—	3	
	1972	—	—	—	—	—	—	—	—	—	—	—	
<i>U.S.S.R. coastal</i>	1969	—	—	—	—	—	<sup>1)</sup> 154	154	—	—	—	—	
	1970	—	—	—	—	—	<sup>1)</sup> 146	146	—	—	—	—	
	1971	—	—	—	—	—	<sup>1)</sup> 150	150	—	—	—	—	
	1972	—	—	—	—	—	<sup>1)</sup> 182	182	—	—	—	—	
	1973	—	—	—	—	—	<sup>1)</sup> 178	178	—	—	—	—	
	1974	—	—	—	—	—	<sup>5)</sup> 183	183	—	—	—	—	
1975	—	—	—	—	—	<sup>6)</sup> 175	175	—	—	—	—		
<i>U.S.A.</i>	1972	—	—	—	—	—	<sup>2)</sup> 39	39	—	—	—	—	
	1973	—	—	—	—	—	<sup>3)</sup> 37	37	—	—	—	—	
	1974	—	—	—	—	—	<sup>4)</sup> 21	21	—	—	—	—	
	1975	—	—	—	—	—	<sup>3)</sup> 15	15	—	—	—	—	
<i>Canada.</i>	1975	—	—	—	—	—	<sup>3)</sup> 1	1	—	—	—		

<sup>1)</sup> Gray whales. <sup>2)</sup> 38 right whales and 1 gray whale. <sup>3)</sup> Right whales. <sup>4)</sup> 20 right whales and 1 gray whale. <sup>5)</sup> 181 gray whales and 2 right whales. <sup>6)</sup> 171 gray whales and 4 without specification.

**Table p.—Japan.**

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sci.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	76	—	466	3,668	<sup>1)</sup> 89	4,299	87,124	7	—	14
1970	—	77	—	484	3,484	<sup>1)</sup> 73	4,118	74,273	7	—	12
1971	—	66	—	276	3,328	<sup>1)</sup> 172	3,842	73,532	6	—	12
1972	—	82	—	215	3,020	<sup>1)</sup> 125	3,442	64,720	8	—	12
1973	—	43	—	43	2,436	<sup>1)</sup> 71	2,593	53,740	8	—	12
1974	—	24	—	48	2,361	<sup>1)</sup> 187	2,620	48,485	7	—	12
1975	—	11	—	30	2,307	<sup>1)</sup> 116	2,464	47,310	5	—	12

<sup>1)</sup> Bryde's whales.

**Table q.—North Pacific Ocean and Bering Sea. — Japan.**

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sci.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	576	—	3,591	3,000	—	7,167	174,900	—	3	27
1970	—	518	—	3,235	2,700	—	6,453	181,159	—	3	27
1971	—	542	—	2,431	1,803	<sup>1)</sup> 98	4,874	145,571	—	3	26
1972	—	426	—	2,041	1,567	<sup>1)</sup> 5	4,039	112,071	—	3	25
1973	—	256	—	1,710	1,803	<sup>1)</sup> 2	3,771	106,406	—	3	22
1974	—	216	—	1,190	1,803	<sup>1)</sup> 522	3,731	108,352	—	3	21
1975	—	118	—	454	1,803	<sup>1)</sup> 688	3,063	82,683	—	3	18

<sup>1)</sup> Bryde's whales.

Table r.—North Pacific Ocean and Bering Sea — U.S.S.R.

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	593	—	1,091	8,211	—	9,895	322,436	—	3	31
1970	—	412	—	782	8,585	<sup>1)</sup> 66	9,845	308,518	—	2	30
1971	—	190	—	296	5,525	<sup>1)</sup> 638	6,649	231,746	—	2	28
1972	—	250	—	71	1,736	<sup>1)</sup> 71	2,128	78,600	—	2	19
1973	—	161	—	103	4,329	<sup>1)</sup> 656	5,249	111,970	—	3	46
1974	—	173	—	42	3,963	<sup>1)</sup> 654	4,832	103,534	—	2	29
1975	—	33	—	24	3,750	<sup>1)</sup> 629	4,436	89,247	—	2	26

<sup>1)</sup> Bryde's whales.

Table s.—Brazil.

Years.	Species of whales caught.							Oil production. <sup>2)</sup> Barrels	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	62	75	—	<sup>1)</sup> 137	5,046	1	—	1
1970	—	—	—	26	76	—	102	5,592	1	—	1
1971	—	—	—	20	55	—	75	5,687	1	—	1
1972	—	1	—	5	66	—	72	5,203	1	—	1
1973	—	—	—	7	75	—	82	4,874	1	—	1
1974	—	—	—	3	29	—	32	4,545	1	—	1
1975	—	—	—	3	54	—	57	6,148	1	—	1

<sup>1)</sup> In addition minke whales — see table Z<sup>2</sup>. <sup>2)</sup> Incl. oil from minke whales.

Table t.—Peru.

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	74	—	784	1,447	—	2,305	46,978	1	—	5
1970	—	85	—	414	1,436	—	1,935	40,245	1	—	4
1971	—	37	—	415	1,321	—	1,773	31,271	1	—	<sup>1)</sup>
1972	—	9	—	337	1,550	—	1,896	29,741	1	—	4
1973	—	11	—	19	1,497	<sup>2)</sup> 311	1,838	27,441	1	—	4
1974	—	5	—	347	1,286	<sup>2)</sup> 174	1,812	22,856	1	—	3
1975	—	5	—	545	793	—	1,343	17,283	1	—	3

<sup>1)</sup> No information. <sup>2)</sup> Bryde's whales.

Table u.—Chile.

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	1	31	221	<sup>2)</sup>	253	<sup>1)</sup> 5,300	1	—	4
1970	1	3	—	17	270	—	291	<sup>1)</sup> 6,500	1	—	3
1971	1	3	—	1	246	2	253	<sup>1)</sup> 5,500	1	—	<sup>3)</sup>
1972	—	—	—	15	337	—	352	<sup>3)</sup>	—	—	—
1973	—	—	—	14	232	—	246	<sup>3)</sup>	—	—	—
1974	—	2	—	32	130	—	164	<sup>3)</sup>	—	—	—
1975	—	—	—	58	48	—	106	<sup>3)</sup>	—	—	—

<sup>1)</sup> Calculated. <sup>2)</sup> In addition 1 killer whale. <sup>3)</sup> No information.

Table v.—South Pacific Ocean. (North of 40° South Lat.)<sup>1)</sup>

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	—	—	—	—	—	—	—
1970	—	—	—	—	156	—	156	5,289	—	<sup>2)</sup> (1)	<sup>2)</sup> —
1971	3	—	—	—	732	<sup>3)</sup> 1	736	21,892	—	<sup>2)</sup> (2)	<sup>2)</sup> —
1972	—	—	—	—	971	—	971	31,384	—	<sup>2)</sup> (2)	<sup>2)</sup> —
1973	—	—	—	—	1,730	—	1,730	37,411	—	<sup>2)</sup> (2)	<sup>2)</sup> —
1974	—	—	—	—	1,407	—	1,407	29,082	—	<sup>2)</sup>	<sup>2)</sup> —
1975	—	—	—	—	1,685	—	1,685	47,135	—	<sup>2)</sup>	<sup>2)</sup>

<sup>1)</sup> Catch by fl. factories outside the Antarctic grounds. <sup>2)</sup> Incl. in the Antarctic statistics. <sup>3)</sup> Bryde's whales

Table w.—Indian Ocean. (North of 40° South Lat.)<sup>1)</sup>

Years.	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1069	—	—	—	—	570	—	570	18,234	—	<sup>2)</sup> (3)	<sup>2)</sup> —
1970	—	—	—	—	1,226	—	1,226	35,357	—	<sup>2)</sup> (4)	<sup>2)</sup> —
1971	5	—	—	—	1,564	<sup>3)</sup> 2	1,571	43,366	—	<sup>2)</sup> (5)	<sup>2)</sup> —
1972	—	—	—	—	1,691	—	1,691	48,131	—	<sup>2)</sup> (4)	<sup>2)</sup> —
1973	—	—	—	—	522	—	522	10,906	—	<sup>2)</sup> (1)	<sup>2)</sup> —
1974	—	—	—	—	723	—	723	23,823	—	<sup>2)</sup>	<sup>2)</sup> —
1975	—	—	—	—	793	—	793	21,153	—	<sup>2)</sup>	<sup>2)</sup>

<sup>1)</sup> Catch by fl. factories outside the Antarctic grounds. <sup>2)</sup> Incl. in the Antarctic statistics. <sup>3)</sup> Bryde's whales.

Table x.—Australia.

Years	Species of whales caught.							Oil production. Barrels.	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.
1969	—	—	—	—	679	—	679	27,045	1	—	3
1970	—	—	—	—	799	—	799	33,307	1	—	3
1971	—	—	—	—	860	—	860	34,894	1	—	3
1972	—	—	—	—	953	—	953	34,590	1	—	4
1973	—	—	—	—	971	—	971	33,415	1	—	3
1974	—	—	—	—	1,080	—	1,080	33,002	1	—	4
1975	—	—	—	—	1,172	—	1,172	34,610	1	—	4

Table y. — Republic of Korea.

Years	Species of whales caught							Oil production Barrels <sup>1)</sup>	Expeditions <sup>1)</sup>		
	Blue	Fin	Hump- back	Sci	Sperm	Others	Total of whales		Shore sta- tions	Floa- ting fact.	Catch- ers.
1965	—	17	—	—	—	—	17				
1966	—	14	—	—	—	—	14				
1967	—	20	—	—	—	—	20				
1968	—	25	—	3	—	—	28				
1969	—	35	—	—	—	—	35				
1970	—	25	—	—	—	—	25				
1971	—	25	—	—	—	—	25				
1972	—	1	—	—	—	—	1				
1973	—	4	—	—	—	—	4				
1974	—	52	—	—	—	—	52				
1975	—	13	—	—	—	—	13				

<sup>1)</sup> No information.

Table Z<sup>1</sup>. — Production of by-products in the Antarctic and on other whaling grounds.

	Whale meal, bone meal	Whale liver	Liver oil Mill. Units Vitamin A	Whale meat, blubber, ventral grooves	Whale solubles	Other products
	L. tons	L. tons		L. tons	L. tons	L. tons
1968-69 . . . . . Total	49,705	1,964	<sup>1)</sup> 9,637,000	159,021	5,934	24,140
1969-70 . . . . . »	45,183	1,887	<sup>2)</sup> 11,346,000	163,458	8,438	24,117
1970-71 . . . . . »	38,852	1,778	11,049,000	158,644	9,282	16,308
1971-72 . . . . . »	41,127	1,829	4,393,000	158,405	5,801	2,361
1972-73 . . . . . »	38,161	1,686	5,613,000	127,949	5,772	16,129
1973-74 . . . . . »	37,827	1,826	6,118,000	134,514	5,721	4,494
1974-75 . . . . . »	35,365	1,700	5,795,000	128,988	3,917	1,719
<i>Summary by grounds:</i>						
Antarctic 1974/75 <sup>3)</sup> . .	14,210	1,700	2,063,000	95,863	1,151	301
<i>Africa:</i>						
Natal <sup>4)</sup> . . . . .	4,716	—	—	535	—	94
Brazil <sup>4)</sup> . . . . .	497	—	—	2,940	—	120
<i>North Atlantic and Arctic:</i>						
Azores . . . . .	37	—	—	—	—	—
Madeira <sup>5)</sup> . . . . .	—	—	—	—	—	—
Spain <sup>5)</sup> . . . . .	—	—	—	—	—	—
Iceland . . . . .	1,614	—	—	2,899	—	121
Greenland <sup>5)</sup> . . . . .	—	—	—	—	—	—
<i>North Pacific Ocean, pel.</i>						
Japan . . . . .	222	—	—	14,542	50	60
U.S.S.R. . . . .	3,311	—	3,732,000	4,105	—	263
Japan, coastal . . . . .	7,757	—	—	3,880	—	750
U.S.A., coastal <sup>5)</sup> . . . . .	—	—	—	—	—	—
U.S.S.R., coastal <sup>5)</sup> . . . . .	—	—	—	—	—	—
Peru . . . . .	1,611	—	—	2,785	—	10
Chile <sup>5)</sup> . . . . .	—	—	—	—	—	—
Australia . . . . .	1,390	—	—	—	2,716	—
South Atlantic Ocean . .	—	—	—	1,439	—	—
Total . . . . .	35,365	1,700	5,795,000	128,988	3,917	1,719

<sup>1)</sup> In addition 21 tons. <sup>2)</sup> In addition 10 tons. <sup>3)</sup> See publication No. LXXVI, page 12. <sup>4)</sup> Inclusive products from minke whales. <sup>5)</sup> No information.

Table Z.<sup>2</sup> — Catch of small whales by species and countries.

Years countries	Species of whales caught								
	Minke whales	Bottle- noses	Pilot whales	Killer whales	White whales	Baird's beaked whales	Nar- whal	Common porp.	Others
1969 .....	4,111	486	1,552	248	1,333	138	246	1,339	56
1970 .....	4,539	536	738	277	1,827	113	505	1,184	214,091
1971 .....	4,787	213	1,215	94	750	118	262	1,320	312,506
1972 .....	7,927	19	603	50	1,207	86	120	1,047	304,617
1973 .....	10,438	30	1,191	25	1,607	32	546	778	175,105
1974 .....	11,649	4	807	60	1,416	32	460	596	97,818
1975 .....	11,221	3	1,214	49	721	46	372	627	134,205
1969.									
Bahamas .....	3	-	-	-	-	-	-	-	-
Brazil .....	617	-	-	-	-	-	-	-	-
Canada .....	50	-	-	-	355	-	25	-	-
Denmark:									
Faroe Islands	-	-	1,395	-	-	-	-	-	-
Greenland ...	263	-	-	1	978	-	221	1,339	-
Japan .....	272	-	130	16	-	138	-	-	56
Norway .....	2,391	485	27	231	-	-	-	-	-
Rep. of Korea .	386	-	-	-	-	-	-	-	-
South Africa ..	112	-	-	-	-	-	-	-	-
U.S.S.R. ....	17	1	-	-	-	-	-	-	-
Total .....	4,111	486	1,552	248	1,333	138	246	1,339	56
1970.									
Bahamas .....	1	-	-	-	-	-	-	-	-
Brazil .....	701	-	-	-	-	-	-	-	-
Canada .....	86	-	155	-	411	-	88	-	-
Denmark:									
Faroe Islands	-	-	388	-	-	-	-	-	60
Greenland ...	197	1	-	1	1,416	-	417	1,184	2
Japan .....	330	-	152	12	-	113	-	-	29
Norway .....	2,308	535	43	257	-	-	-	-	-
Rep. of Korea .	715	-	-	-	-	-	-	-	-
South Africa ..	171	-	-	-	-	-	-	-	-
U.S.A. ....	-	-	-	-	-	-	-	-	1)214,000
U.S.S.R. ....	30	-	-	7	-	-	-	-	-
Total .....	4,539	536	738	277	1,827	113	505	1,184	214,091
1971.									
Brazil .....	900	-	-	-	-	-	-	-	-
Canada .....	73	-	-	2	2) 13	-	30	-	-
Denmark:									
Faroe Islands	3	-	1,032	1	-	-	-	-	80
Greenland ...	186	-	-	2	737	-	232	1,320	1
Japan .....	289	-	181	10	-	118	-	-	25
Norway .....	2,362	213	-	70	-	-	-	-	-
Rep. of Korea .	730	-	-	-	-	-	-	-	-
South Africa ..	204	-	-	-	-	-	-	-	-
U.S.A. ....	-	-	-	-	-	-	-	-	1)312,400
U.S.S.R. ....	40	-	2	9	-	-	-	-	-
Total .....	4,787	213	1,215	94	750	118	262	1,320	312,506

Cont. next p

Table Z<sup>2</sup> cont.

Years countries	Species of whales caught								
	Minke- whales	Bottle- noses	Pilot whales	Killer whales	White- whales	Baird's beaked whales	Nar- whal	Common porp.	Others
1972.									
Brazil .....	702	-	-	-	-	-	-	-	-
Canada .....	97	-	-	-	2)181	-	-	-	-
Denmark:									
Faroe Islands	-	-	511	-	-	-	-	-	-
Greenland ...	145	-	1	-	841	-	120	1,047	-
Iceland .....	35	-	-	-	-	-	-	-	-
Japan .....	3,354	-	91	3	-	86	-	-	17
Norway .....	2,650	17	-	28	-	-	-	-	-
Rep. of Korea .	767	-	-	-	-	-	-	-	-
Somali Republic	1	-	-	-	-	-	-	-	-
South Africa ..	135	-	-	17	-	-	-	-	-
U.S.A. ....	-	-	-	-	185	-	-	-	1)304,600
U.S.S.R. ....	41	2	-	2	-	-	-	-	-
Total .....	7,927	19	603	50	1,207	86	120	1,047	304,617
1973.									
Brazil .....	650	-	-	-	-	-	-	-	-
Canada .....	-	-	-	-	538	-	341	-	-
Denmark:									
Faroe Islands	-	-	1,050	1	-	-	-	-	-
Greenland ...	268	-	-	-	1,069	-	205	778	2
Great Britain .	-	-	64	-	-	-	-	-	-
Iceland .....	122	-	-	-	-	-	-	-	-
Japan .....	2,633	-	77	-	-	32	-	-	2
Norway .....	2,055	3	-	1	-	-	-	-	-
Rep. of Korea .	882	-	-	-	-	-	-	-	-
Somali Republic	2	-	-	-	-	-	-	-	-
South Africa ..	173	-	-	8	-	-	-	-	1
U.S.A. ....	-	-	-	-	-	-	-	-	1)175,100
U.S.S.R. ....	3,653	27	-	15	-	-	-	-	-
Total .....	10,438	30	1,191	25	1,607	32	546	778	175,105
1974.									
Brazil .....	765	-	-	-	-	-	-	-	-
Canada <sup>3)</sup> .....	-	-	-	-	509	-	291	-	-
Denmark:									
Faroe Islands	-	-	673	-	-	-	-	-	4
Greenland ..	204	-	-	2	907	-	169	596	13
Great Britain .	-	-	71	-	-	-	-	-	-
Iceland .....	86	-	-	-	-	-	-	-	-
Japan .....	4,085	-	62	2	-	32	-	-	1
Norway .....	1,820	-	1	6	-	-	-	-	-
Rep. of Korea .	566	-	-	-	-	-	-	-	-
Somali Republic	2	-	-	-	-	-	-	-	-
South Africa ..	117	-	-	2	-	-	-	-	-
U.S.A. ....	-	-	-	-	-	-	-	-	4)97,800
U.S.S.R. ....	4,000	4	-	48	-	-	-	-	-
Total .....	11,649	4	807	60	1,416	32	460	596	97,818

Cont. next p.

Table Z<sup>2</sup> cont.

	Species of whales caught								
	Minke-whales	Bottle-noses	Pilot whales	Killer whales	White-whales	Baird's beaked whales	Nar-whal	Common porp.	Others
1975.									
Brazil .....	1,039	—	—	—	—	—	—	—	—
Canada .....	—	—	—	—	321	—	251	—	—
Denmark:									
Faroe Islands	—	—	1,080	—	—	—	—	—	—
Greenland ..	171	—	81	—	400	—	121	627	—
Great Britain <sup>5</sup> ).									
Iceland .....	181	—	—	—	—	—	—	—	—
Japan .....	3,869	—	53	3	—	46	—	—	5
Norway .....	1,788	—	—	2	—	—	—	—	—
Rep. of Korea .	561	—	—	—	—	—	—	—	—
Somali Republic	2	—	—	—	—	—	—	—	—
South Africa ..	110	—	—	4	—	—	—	—	—
U.S.A. ....	—	—	—	—	—	—	—	—	134,200
U.S.S.R. ....	3,500	3	—	40	—	—	—	—	—
Total .....	11,221	3	1,214	49	721	46	372	627	134,205

<sup>1</sup>) See Introduction. <sup>2</sup>) Data incomplete. <sup>3</sup>) According to International Fisheries and Marine Directorate represent all figures confirmed landings. Totals do not include abandoned animals and cripple losses. Realistic totals would be obtained by multiplying the narwhal numbers by 2 and the beluga numbers by 1.5 e.g. 582 narwhal and 764 beluga. See also Introduction to No. LXXIII page 11. <sup>4</sup>) See introduction and page 9 Nos. LXIX and LXXIII. <sup>5</sup>) No information.



**Table Z<sup>2</sup>.—Catch of Minke whales (*Balaenoptera acutorostrata*)  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Norway:—														
Total .....	1969	—	—	17	73	583	1,246	106	363	3	—	—	—	2,391
	1970	—	—	3	85	695	916	200	372	36	—	—	1	2,308
	1971	—	—	7	69	559	1,077	246	362	42	—	—	—	2,362
	1972	—	—	—	63	791	1,370	164	239	23	—	—	—	2,650
	1973	—	—	—	27	395	1,086	158	389	—	—	—	—	2,055
	1974	—	—	—	42	369	921	153	335	—	—	—	—	1,820
	1975	—	—	—	50	258	1,004	163	313	—	—	—	—	1,788
Of which:														
Coastal districts . . .	1969	—	—	17	19	271	457	25	75	—	—	—	—	864
	1970	—	—	3	63	151	361	67	94	4	—	—	—	743
	1971	—	—	4	48	152	224	68	27	10	—	—	—	533
	1972	—	—	—	32	273	79	8	4	1	—	—	—	397
	1973	—	—	—	23	172	153	14	30	—	—	—	—	392
	1974	—	—	—	27	230	116	31	45	—	—	—	—	449
	1975	—	—	—	44	91	115	35	70	—	—	—	—	355
Barents Sea, Spitzbergen and Bear Island . . . .	1969	—	—	—	19	215	559	1	18	—	—	—	—	812
	1970	—	—	—	2	471	391	4	16	—	—	—	—	884
	1971	—	—	—	—	305	696	—	—	—	—	—	—	1,001
	1972	—	—	—	7	423	1,146	—	—	—	—	—	—	1,576
	1973	—	—	—	3	195	844	—	—	—	—	—	—	1,042
	1974	—	—	—	—	129	721	—	—	—	—	—	—	850
	1975	—	—	—	—	141	794	—	—	—	—	—	—	935
Shetland, Iceland, Greenland, Jan Mayen . . . .	1969	—	—	—	35	97	230	80	270	3	—	—	—	715
	1970	—	—	—	20	73	164	129	262	32	—	—	—	680
	1971	—	—	3	6	85	157	178	335	32	—	—	—	796
	1972	—	—	—	24	95	145	156	235	22	—	—	—	677
	1973	—	—	—	1	28	89	144	359	—	—	—	—	621
	1974	—	—	—	15	10	84	122	290	—	—	—	—	521
	1975	—	—	—	6	26	95	128	243	—	—	—	—	498
Antarctic <sup>1)</sup> . . . . .	1969/70	—	—	—	—	—	—	—	—	—	—	—	1	1
	1970/71	—	—	—	15	17	—	—	—	—	—	—	—	32
Denmark:—														
Faroë Islands . . . .	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	—	—	—	—	—	—	—
	1971	—	—	—	—	—	3 <sup>2)</sup>	—	—	—	—	—	—	3
Greenland . . . . .	1969	—	—	—	—	—	—	—	—	—	—	—	—	263
	1970	1	1	2	8	31	31	40	26	28	22	7	—	197
	1971	—	—	1	17	16	20	26	38	27	31	10	—	186
	1972	—	—	—	6	14	28	30	23	17	10	17	—	145
	1973	2	3	2	17	24	46	52	39	21	36	18	8	268
	1974	—	—	—	10	15	14	29	39	28	40	26	3	204
	1975	—	—	1	2	10	16	27	29	26	46	14	—	171
Iceland . . . . .	1972	—	—	—	—	—	—	—	—	—	—	—	—	35
	1973	—	—	—	—	—	—	—	—	—	—	—	—	122
	1974	—	—	6	8	9	2	10	26	14	12	3	—	90
	1975	—	—	3	30	13	22	37	36	7	12	—	5 <sup>3)</sup>	181
Canada:—														
Newfoundland . . .	1969	—	—	—	—	3	26	19	1	1	—	—	—	50
	1970	—	—	—	—	26	45	15	—	—	—	—	—	86
	1971	—	—	—	—	31	34	8	—	—	—	—	—	73
	1972	—	—	—	—	36	27	31	2	1	—	—	—	97

Cont. next p.

Table Z<sup>3</sup> cont.

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>Japan:—</b>														
Coastal districts ..	1969	—	—	2	32	66	61	52	13	4	—	—	—	230
	1970	—	—	6	51	146	73	29	8	5	2	—	—	320
	1971	—	—	8	59	46	85	50	23	12	2	—	—	285
	1972	—	—	1	72	56	64	91	35	18	4	—	—	341
	1973	—	—	10	73	110	144	70	69	52	13	—	—	541
	1974	—	—	9	56	89	33	81	72	30	2	—	—	372
	1975	—	—	6	38	78	64	75	78	30	1	—	—	370
Pacific, pelagic ...	1970	—	—	—	—	—	1	1	8	—	—	—	—	10
Antarctic <sup>1)</sup> .....	1968/69	41	—	1	—	—	—	—	—	—	—	—	—	42
	1969/70	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970/71	—	4	—	—	—	—	—	—	—	—	—	—	4
	1971/72	1029	671	13	—	—	—	—	—	—	—	105	1195	3,013
	1972/73	499	—	—	—	—	—	—	—	—	—	292	1301	2,092
	1973/74	1043	549	7	—	—	—	—	—	—	—	905	1209	3,713
	1974/75	947	321	—	—	—	—	—	—	—	—	944	1287	3,499
Brazil .....	1969	—	—	—	—	—	6	49	88	137	150	153	34	617
	1970	—	—	—	—	—	8	99	135	154	148	136	21	701
	1971	—	—	—	—	—	6	77	100	251	313	153	—	900
	1972	—	—	—	—	—	5	22	84	165	187	178	61	702
	1973	—	—	—	—	—	—	6	88	144	210	168	34	650
	1974	—	—	—	—	—	7	69	131	191	184	128	55	765
	1975	—	—	—	—	—	14	79	191	227	268	188	72	1,039
<b>Africa:—</b>														
Natal .....	1969	—	—	—	12	19	31	13	21	16	—	—	—	112
	1970	—	—	—	12	25	9	19	28	78	—	—	—	171
	1971	—	—	—	14	31	30	32	55	42	—	—	—	204
	1972	—	—	—	10	9	32	33	11	40	—	—	—	135
	1973	—	—	—	—	7	60	55	25	26	—	—	—	173
	1974	—	—	—	9	21	11	27	20	27	—	—	—	4) 117
	1975	—	—	—	3	2	17	12	44	32	—	—	—	110
<b>U.S.S.R.:—</b>														
Antarctic <sup>1)</sup> .....	1968/69	14	3	—	—	—	—	—	—	—	—	—	—	10
	1969/70	6	8	12	—	—	—	—	—	—	—	4	—	37
	1970/71	18	—	2	—	—	—	—	—	—	—	14	6	40
	1971/72	3	4	—	—	—	—	—	—	—	—	16	18	41
	1972/73	1188	—	—	—	—	—	—	—	—	—	312	2153	3,653
	1973/74	496	351	110	—	—	—	—	—	—	—	1596	1447	4,000
	1974/75	575	1175	—	—	—	—	—	—	—	—	627	1123	3,500
Somali Rep. <sup>3)</sup> South Atlantic ...	1969	—	—	—	—	—	—	—	—	—	—	—	—	3
	1970	—	—	—	—	—	—	—	—	—	—	—	—	1
	1972	—	—	—	—	—	—	—	—	—	—	1	—	1
	1973	—	—	—	—	—	1	—	—	—	—	1	—	2
	1974	—	—	1	—	—	—	—	—	—	—	1	—	2
	1975	—	—	—	—	—	—	—	1	1	—	—	—	2
Republic of Korea ...	1965	—	—	—	—	—	—	—	—	—	—	—	—	247
	1966	—	—	—	—	—	—	—	—	—	—	—	—	301
	1967	—	—	—	—	—	—	—	—	—	—	—	—	335
	1968	—	—	—	—	—	—	—	—	—	—	—	—	316
	1969	—	—	—	—	—	—	—	—	—	—	—	—	386
	1970	—	—	—	—	—	—	—	—	—	—	—	—	715
	1971	—	—	—	—	—	—	—	—	—	—	—	—	730
	1972	—	—	—	—	—	—	—	—	—	—	—	—	767
	1973	—	—	—	—	—	—	—	—	—	—	—	—	882
	1974	—	—	—	—	—	—	—	—	—	—	—	—	566
	1975	—	—	—	—	—	—	—	—	—	—	—	—	561

<sup>1)</sup> Incl. catch north of 40° South. <sup>2)</sup> June-July. <sup>3)</sup> 1969 and 1970 — Bahamas. <sup>4)</sup> Incl. 2 lost. <sup>5)</sup> Incl. 21 without information of month.



**Table. Z<sup>5</sup>. — Catch of Pilot whales (*Globicephala melaena*),  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Norway:—														
Total .....	1969	—	—	—	—	2	6	1	18	—	—	—	—	27
	1970	—	—	—	—	—	4	1	38	—	—	—	—	43
	1974	—	—	—	—	—	1	—	—	—	—	—	—	1
Of which:														
Coastal districts ...	1969	—	—	—	—	—	—	—	3	—	—	—	—	3
	1970	—	—	—	—	—	4	—	38	—	—	—	—	42
	1974	—	—	—	—	—	1	—	—	—	—	—	—	1
Shetland, Iceland, Greenland, Jan Mayen ....	1969	—	—	—	—	2	6	1	15	—	—	—	—	24
	1970	—	—	—	—	—	—	1	—	—	—	—	—	1
Denmark:—														
Faroe Islands ....	1969	121	—	24	456	—	71	86	172	292	124	—	49	1,395
	1970	—	—	—	198	—	—	—	101	—	—	89	—	388
	1971	—	—	—	—	—	—	<sup>1)</sup> 17	433	394	145	—	43	1,032
	1972	—	—	—	—	—	—	29	235	188	59	—	—	511
	1973	114	—	640	250	—	—	—	—	—	46	—	—	1,050
	1974	—	—	84	65	—	—	—	—	339	185	—	—	673
	1975	—	—	—	212	—	—	357	182	—	29	300	—	1,080
Greenland.....	1972	—	—	—	—	—	—	—	1	—	—	—	—	1
	1975	—	—	—	—	—	70	11	—	—	—	—	—	81
Canada:—														
Newfoundland ...	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	155	—	—	—	—	—	155
Japan:—														
Coastal districts ..	1969	6	4	9	8	30	15	7	—	2	—	24	25	130
	1970	14	21	5	14	24	28	16	—	—	18	12	—	152
	1971	10	—	10	20	37	27	7	—	23	24	10	13	181
	1972	16	—	—	—	5	5	—	1	2	18	16	28	91
	1973	11	13	—	3	—	—	—	—	6	18	8	18	77
	1974	21	8	3	—	—	18	—	—	5	1	6	—	62
	1975	9	8	13	3	2	5	—	—	—	5	3	5	53
U.S.S.R.:—														
Antarctic .....	1970/71	1	—	—	—	—	—	—	—	—	—	—	1	2
British West Indies .	1973	—	—	—	—	—	—	—	—	—	—	—	—	64
	1974	—	—	—	—	—	—	—	—	—	—	—	—	71

<sup>1)</sup> June/July.

Table Z<sup>6</sup>. — Catch of Killer whales (*Orcinus orca*), by months and whaling grounds.

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Norway:—														
Total .....	1969	—	—	167	5	19	6	—	28	6	—	—	—	231
	1970	5	137	66	12	16	8	3	1	6	3	—	—	257
	1971	9	—	—	9	10	7	9	26	—	—	—	—	70
	1972	—	—	—	18	10	—	—	—	—	—	—	—	28
	1973	—	—	—	—	1	—	—	—	—	—	—	—	1
	1974	—	—	—	—	6	—	—	—	—	—	—	—	6
	1975	—	—	—	—	2	—	—	—	—	—	—	—	2
Of which:														
Coastal districts ...	1969	—	—	167	4	9	3	—	6	—	—	—	—	189
	1970	5	135	66	9	14	2	1	—	—	—	—	—	232
	1971	9	—	—	3	—	6	—	—	—	—	—	—	18
	1972	—	—	—	2	5	—	—	—	—	—	—	—	7
	1973	—	—	—	—	1	—	—	—	—	—	—	—	1
	1974	—	—	—	—	6	—	—	—	—	—	—	—	6
	1975	—	—	—	—	2	—	—	—	—	—	—	—	2
Barents Sea, Spitzbergen and Bear Island ...	1969	—	—	—	1	—	2	—	—	—	—	—	—	3
	1970	—	—	—	—	2	—	—	—	—	—	—	—	2
Shetland, Iceland, Greenland, Jan Mayen ....	1969	—	—	—	—	10	1	—	22	6	—	—	—	39
	1970	—	—	—	3	—	6	2	1	—	—	—	—	12
	1971	—	—	—	—	2	1	9	26	—	—	—	—	38
	1972	—	—	—	16	5	—	—	—	—	—	—	—	21
Antarctic <sup>1)</sup> .....	1968/69	—	—	—	—	—	—	—	—	—	—	—	—	—
	1969/70	—	2	—	—	—	—	—	—	6	3	—	—	11
	1970/71	—	—	—	6	8	—	—	—	—	—	—	—	14
Denmark:—														
Greenland .....	1969	—	—	—	—	—	—	—	—	—	1	—	—	1
	1970	—	—	—	—	—	—	—	—	1	—	—	—	1
	1971	—	—	—	—	—	—	—	—	1	1	—	—	2
	1974	—	—	—	—	—	—	1	—	1	—	—	—	2
Faroe Islands ....	1971	—	—	—	—	—	—	—	—	—	—	—	—	1
Canada:—														
Newfoundland ....	1971	—	—	—	—	—	—	2	—	—	—	—	—	2
Japan:—														
Coastal districts ..	1969	—	2	2	1	—	—	—	—	5	3	—	3	16
	1970	—	2	—	—	—	—	—	—	8	—	2	—	12
	1971	—	—	—	2	—	—	2	—	—	3	3	—	10
	1972	—	—	—	—	—	—	—	2	—	—	1	—	3
	1974	—	—	2	—	—	—	—	—	—	—	—	—	2
	1975	—	—	1	—	2	—	—	—	—	—	—	—	3
Africa:—														
Natal.....	1972	—	—	—	2	10	—	—	—	5	—	—	—	17
	1973	—	—	—	—	—	—	6	2	—	—	—	—	8
	1974	—	—	—	—	—	—	2	—	—	—	—	—	2
	1975	—	—	—	2	—	—	2	—	—	—	—	—	4
U.S.S.R.:—														
Antarctic <sup>1)</sup> .....	1968/69	—	—	—	—	—	—	—	—	—	—	—	—	—
	1969/70	—	—	5	2	—	—	—	—	—	—	—	—	7
	1970/71	1	—	6	—	—	—	—	—	—	—	2	—	9
	1971/72	2	—	—	—	—	—	—	—	—	—	—	—	2
	1972/73	5	—	7	1	—	—	—	—	—	—	—	2	15
	1973/74	—	13	7	7	1	—	—	—	—	—	4	16	48
	1974/75	13	19	—	—	1	—	—	—	—	—	7	—	40

<sup>1)</sup> Incl. catch north of 40° South.

**Table Z<sup>7</sup>. — Catch of White whales, (*Delphinapterus leucas*),  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Canada:—														
Total .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	355
	1970	—	—	—	—	—	—	—	—	—	—	—	—	411
	1971	—	—	—	—	—	—	—	—	—	—	—	—	1) 13
	1972	—	—	—	—	—	—	—	—	—	—	—	—	1) 181
	1973	—	—	—	—	—	—	—	—	—	—	—	—	538
	1974	—	—	—	—	—	—	—	—	—	—	—	—	509
	1975	—	—	—	—	—	—	—	—	—	—	—	—	321
Of which:														
Western	1972	—	—	—	—	—	—	—	—	—	—	—	—	120
Arctic .....	1973	—	—	—	—	—	—	—	—	—	—	—	—	297
	1974	—	—	—	—	—	—	—	—	—	—	—	—	118
	1975	—	—	—	—	—	—	—	—	—	—	—	—	149
Eastern Arctic .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	27
	1970	—	—	—	—	—	—	—	—	—	—	—	—	85
	1972	—	—	—	—	—	—	—	—	—	—	—	—	61
	1973	—	—	—	—	—	—	—	—	—	—	—	—	63
	1974	—	—	—	—	—	—	—	—	—	—	—	—	49
	1975	—	—	—	—	—	—	—	—	—	—	—	—	74
Hudson and James Bays .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	328
	1970	—	—	—	—	—	—	—	—	—	—	—	—	326
	1971	—	—	—	—	—	—	—	—	—	—	—	—	13
	1973	—	—	—	—	—	—	—	—	—	—	—	—	178
	1974	—	—	—	—	—	—	—	—	—	—	—	—	342
	1975	—	—	—	—	—	—	—	—	—	—	—	—	98
Denmark:—														
Greenland .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	978
	1970	403	80	55	200	263	24	7	20	70	259	26	9	1,416
	1971	21	94	64	119	146	17	4	4	—	192	60	16	737
	1972	93	57	10	97	178	40	—	2	2	228	118	16	841
	1973	89	143	156	144	136	9	—	2	1	159	214	16	1,069
	1974	81	114	64	163	200	3	10	2	5	203	43	19	907
	1975	7	15	2	83	120	2	—	14	2	117	32	6	400
U.S.A.:—														
Alaska .....	1972	—	—	—	—	—	—	—	—	—	—	—	—	2) 185

<sup>1)</sup> Data incomplete. <sup>2)</sup> Estimated annual catch. See introduction No. LXXI, page 27. <sup>3)</sup> See note to table Z<sup>2</sup>.

**Table Z<sup>8</sup>. — Catch of Baird's beaked whales (*Berardius bairdii*),  
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 .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	—	—	—	—	—	—	—
Canada:—														
British Columbia..	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	—	—	—	—	—	—	—
Japan:—														
Coastal districts ..	1969	—	—	—	—	—	14	22	30	33	21	15	3	138
	1970	3	—	—	—	—	4	37	32	18	18	1	—	113
	1971	—	—	—	—	2	6	32	27	29	18	4	—	118
	1972	—	—	—	—	—	12	11	17	16	9	15	6	86
	1973	—	—	—	—	—	—	6	7	4	2	11	2	32
	1974	—	—	—	—	—	—	8	12	12	—	—	—	32
	1975	—	—	—	—	1	—	19	18	2	6	—	—	46

**Table Z<sup>9</sup>. — Catch of Narwhal, (*Monodon monoceros*),  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Canada:—														
Total .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	25
	1970	—	—	—	—	—	—	—	—	—	—	—	—	83-93
	1971	—	—	—	—	—	—	—	—	—	—	—	—	30
	1972	1) <sup>1)</sup>	—	—	—	—	—	—	—	—	—	—	—	—
	1973	—	—	—	—	—	—	—	—	—	—	—	—	341
	1974	—	—	—	—	—	—	—	—	—	—	—	—	291
	1975	—	—	—	—	—	—	—	—	—	—	—	—	251
Of which:														
Western Arctic ...	1970	—	—	—	—	—	—	—	—	—	—	—	—	20-30
	1972	1) <sup>1)</sup>	—	—	—	—	—	—	—	—	—	—	—	—
	1973	—	—	—	—	—	—	—	—	—	—	—	—	—
Eastern Arctic .....														
	1969	—	—	—	—	—	—	—	—	—	—	—	—	25
	1970	—	—	—	—	—	—	—	—	—	—	—	—	63
	1971	—	—	—	—	—	—	—	—	—	—	—	—	25
	1973	—	—	—	—	—	—	—	—	—	—	—	—	330
	1974	—	—	—	—	—	—	—	—	—	—	—	—	281
	1975	—	—	—	—	—	—	—	—	—	—	—	—	251
Hudson and James Bays .....	1971	—	—	—	—	—	—	—	—	—	—	—	—	5
	1973	—	—	—	—	—	—	—	—	—	—	—	—	11
	1974	—	—	—	—	—	—	—	—	—	—	—	—	10
Denmark:—														
Greenland .....	1969	79	21	27	22	10	19	7	11	1	1	22	—	220
	1970	137	5	43	28	40	26	46	48	8	5	29	2	417
	1971	71	28	26	32	14	8	23	19	1	—	9	1	232
	1972	9	9	5	16	28	8	5	5	6	1	26	2	120
	1973	38	27	28	22	21	3	2	5	—	19	29	11	205
	1974	16	8	15	13	39	13	1	21	5	7	26	5	169
	1975	17	20	14	28	2	—	1	7	5	17	7	3	121

<sup>1)</sup> No data.

**Table Z<sup>10</sup>. — Catch of Common porpoises  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Denmark:—														
Greenland .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	1339
	1970	—	—	2	9	35	113	350	307	236	100	18	14	1184
	1971	1	—	—	—	25	91	243	254	383	274	48	1	1320
	1972	—	1	1	12	24	77	180	229	294	171	58	—	1047
	1973	—	1	—	11	33	69	173	230	205	52	4	—	778
	1974	4	4	4	8	32	40	125	228	107	9	4	—	1) <sup>1)</sup> 596
	1975	—	—	—	3	11	116	152	143	154	43	—	5	627

<sup>1)</sup> Incl. 31 without information of month.

**Table Z<sup>11</sup>.—Catch of others or unspecified small whales,  
by months and whaling grounds.**

Grounds	Year	Months												Total
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Denmark:—														
Faroe Islands ..	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	—	—	60	—	—	—	60
	1971	—	—	—	—	—	—	—	—	80	—	—	—	80
	1974	—	—	—	—	—	—	—	2	2	—	—	—	4
Greenland .....	1969	—	—	—	—	—	—	—	—	—	—	—	—	—
	1970	—	—	—	—	—	—	—	—	2	—	—	—	2
	1971	—	—	—	—	—	—	—	—	1	—	—	—	1
	1973	—	—	—	—	—	—	—	—	1	1	—	—	2
	1974	—	—	—	—	—	—	—	1	6	2	—	—	13 <sup>1)</sup>
Japan:—														
Coastal districts	1969	39	—	1	—	1	1	—	3	2	4	4	1	56
	1970	—	2	—	—	6	—	—	5	11	2	3	—	29
	1971	5	—	—	7	4	4	1	—	2	2	—	—	25
	1972	—	—	—	—	1	—	—	2	2	3	9	—	17
	1973	—	—	—	—	—	—	—	—	—	—	2	—	2
	1974	—	—	—	—	—	—	—	1	—	—	—	—	1
	1975	—	—	1	1	—	—	2	—	—	—	—	1	5
Africa:—														
Natal .....	1973	—	—	1	—	—	—	1	—	—	—	—	—	2
U.S.A. ....	1970	—	—	—	—	—	—	—	—	—	—	—	—	214000 <sup>2)</sup>
	1971	—	—	—	—	—	—	—	—	—	—	—	—	312400 <sup>2)</sup>
	1972	—	—	—	—	—	—	—	—	—	—	—	—	304600 <sup>2)</sup>
	1973	—	—	—	—	—	—	—	—	—	—	—	—	175100 <sup>2)</sup>
	1974	—	—	—	—	—	—	—	—	—	—	—	—	97800 <sup>2)</sup>
	1975	—	—	—	—	—	—	—	—	—	—	—	—	134200
U.S.S.R.:—														
Antarctic .....	1969/70	1	—	—	—	—	—	—	—	—	—	—	—	1
Republic of Korea	1965	—	—	—	—	—	—	—	—	—	—	—	—	2
	1966	—	—	—	—	—	—	—	—	—	—	—	—	8
	1967	—	—	—	—	—	—	—	—	—	—	—	—	1
	1972	—	—	—	—	—	—	—	—	—	—	—	—	1

<sup>1)</sup> Incl. 4 without information of month. <sup>2)</sup> See page 9 Nos. LXIX and LXXIII and introductions.



## TABLES

**Table 1 — Whaling in the Antarctic season 1974/75 and outside the Antarctic in 1975.**

Geographical areas	Species of whales caught					Total of whales	Oil production Barrels	Expeditions		
	Fin	Sei	Bryde's	Sperm	Others			Shore sta- tions	Floa- ting fact.	Catch- ers
Antarctic, pelagic 1974/75 season .....	979	3,859	—	4,162	<sup>1)</sup>	9,000	<sup>2)</sup> 292,504	—	<sup>3)</sup> 7	75
Africa:										
Natal .....	21	1	3	1,682	<sup>4)</sup>	1,707	<sup>2)</sup> 36,588	1	—	5
Brazil .....	—	3	—	54	<sup>5)</sup>	57	<sup>2)</sup> 6,148	1	—	1
North Atlantic and Arctic:										
Azores .....	—	—	—	150		150	2,915	<sup>6)</sup>		<sup>6)</sup>
Madeira <sup>6)</sup> .....	—	—	—	—		—	—	—	—	—
Spain <sup>6)</sup> .....	—	—	—	—		—	—	—	—	—
Iceland .....	245	138	—	37		420	13,147	1	—	4
Greenland <sup>7)</sup> .....	1	3	—	—	<sup>8)</sup> 9	13	—	—	—	—
Canada <sup>7)</sup> .....	—	—	—	—	<sup>9)</sup> 1	1	—	—	—	—
North Pacific:										
North Pacific and Bering Sea, pelagic:										
Japan .....	118	454	688	1,803		3,063	82,683	—	3	18
U.S.S.R. ....	33	24	629	3,750		4,436	89,247	—	2	26
Japan coastal .....	11	30	116	2,307		2,464	47,310	5	—	12
U.S.A. coastal <sup>7)</sup> .....	—	—	—	—	<sup>9)</sup> 15	15	—	—	—	—
U.S.S.R. coastal <sup>7)</sup> .....	—	—	—	—	<sup>10)</sup> 175	175	—	—	—	—
Republic of Korea ....	13	—	—	—		13	<sup>6)</sup>	<sup>6)</sup>		<sup>6)</sup>
Chile .....	—	58	—	48		106	<sup>6)</sup>	<sup>6)</sup>		<sup>6)</sup>
Peru .....	5	545	—	793		1,343	17,283	1	—	3
Australia .....	—	—	—	1,172		1,172	34,610	1	—	4
South Atlantic Ocean, pelagic <sup>11)</sup> .....	1	275	—	—		276	708	—	—	1
pelagic <sup>12)</sup> .....	—	—	—	2,290		2,290	70,577			
Indian Ocean, pelagic <sup>12)</sup> ..	—	—	—	793		793	21,153		(6)	
South Pacific Ocean, pelagic <sup>12)</sup> .....	—	—	—	1,685		1,685	47,135			
Total .....	1,427	5,390	1,436	20,726	200 <sup>13)</sup>	29,179	762,008	10	12	149

<sup>1)</sup> 7,000 minke whales, 40 killer whales and 3 bottlenoses. <sup>2)</sup> Included oil from small whales. <sup>3)</sup> Of which one floating factory with 3 catchers caught minke whales only. <sup>4)</sup> 110 minke whales and 4 killer whales. <sup>5)</sup> 1,039 minke whales. <sup>6)</sup> No reports. <sup>7)</sup> Aboriginal catch. <sup>8)</sup> Humpback whales. <sup>9)</sup> Right whale. <sup>10)</sup> 171 grey whales and 4 without specification. <sup>11)</sup> Combined floating factory/catcher. <sup>12)</sup> Antarctic pelagic expeditions before and/or after the Antarctic season 1974/75. See I.W.S. No. LXXVI — page 9. <sup>13)</sup> Re small whales — see tables Z<sup>2</sup>—Z<sup>13</sup>.

**Table 2. — Japanese whaling in the Antarctic season 1974/75 and outside the Antarctic in 1975.**

Geographical areas	Species of whales caught					Total of whales	Oil production Barrels	Expeditions		
	Fin	Sei	Bryde's	Sperm	Others			Shore stations	Floating fact.	Catchers
Antarctic, pelagic . . . . .	598	2 251	—	307	<sup>1)</sup>	3,156	<sup>2)</sup> 89,547	—	<sup>3)</sup> 4	30
North Pacific Ocean and Bering Sea, pelagic . . .	118	454	688	1,803		3,063	82,683	—	3	18
Japan coastal . . . . .	11	30	116	2,307		2,464	47,310	5	—	12
Indian Ocean, pelagic <sup>4)</sup> . .	—	—	—	400		400	8,247	—	(1)	
South Pacific Ocean, pelagic <sup>4)</sup> . . . . .	—	—	—	367		367	8,882	—	(2)	
Total . . . . .	727	2 735	804	5,184		9,450	236,669	5	7	60

<sup>1)</sup> 3,500 minke whales — see tables Z<sup>2</sup>—Z<sup>3</sup>. <sup>2)</sup> Included oil from small whales. <sup>3)</sup> Of which one floating factory caught minke whales only. <sup>4)</sup> Floating factories on voyage to Antarctic in 1974 (1974/75 season).

**Table 3. — Whaling of U.S.S.R. in the Antarctic season 1974/75 and outside the Antarctic in 1975.**

Antarctic, pelagic . . . . .	381	1,608	—	3,855	<sup>1)</sup>	5,844	<sup>2)</sup> 202957	—	3	45
North Pacific Ocean and Bering Sea, pelagic . . .	33	24	629	3,750		4,436	89,247	—	2	26
Coastal <sup>3)</sup> . . . . .	—	—	—	—	<sup>3)</sup> 175	175				
South Atlantic Ocean, pelagic <sup>4)</sup> . . . . .	—	—	—	2,290		2,290	70,577			
Indian Ocean, pelagic <sup>4)</sup> . .	—	—	—	393		393	12,906		(3)	
South Pacific Ocean, pelagic <sup>4)</sup> . . . . .	—	—	—	1,318		1,318	38,253			
Total . . . . .	414	1,632	629	11,606	175	14,456	413,940	—	5	71

<sup>1)</sup> 3,500 minke whales, 40 killer whales and 2 bottlenoses. See tables Z<sup>3</sup>, Z<sup>3</sup>, Z<sup>4</sup>, Z<sup>6</sup>. <sup>2)</sup> Included oil from small whales. <sup>3)</sup> Aboriginal catch — 171 grey whales and 4 without specification. <sup>4)</sup> Antarctic pelagic expeditions on voyage to and from the Antarctic 1974/75 season.

**Table 4. Whaling results for the various countries in the Antarctic season 1974/75 and outside the Antarctic in 1975. (See foot-notes to tables 1, 2 and 3).**

U.S.S.R. . . . .	414	1,632	629	11,606	175	14,456	413,940	—	5	71
Japan . . . . .	727	2,735	804	5,184		9,450	236,669	5	7	60
South Africa . . . . .	21	1	3	1,682		1,707	36,588	1	—	5
Australia . . . . .	—	—	—	1,172		1,172	34,610	1	—	4
Peru . . . . .	5	545	—	793		1,343	17,283	1	—	3
Iceland . . . . .	245	138	—	37		420	13,147	1	—	4
Brazil . . . . .	—	3	—	54		57	6,148	1	—	1
Somali Republic . . . . .	1	275	—	—		276	708	—	—	1
Chile . . . . .	—	58	—	48		106	<sup>1)</sup>	<sup>1)</sup>	<sup>1)</sup>	
Greenland . . . . .	1	3	—	—	9	13				
Portugal <sup>2)</sup> . . . . .	—	—	—	150		150	2,915	<sup>1)</sup>	<sup>1)</sup>	
Spain <sup>1)</sup> . . . . .	—	—	—	—		—	—	—	—	
U.S.A. . . . .	—	—	—	—	15	15				
Canada . . . . .	—	—	—	—	1	1				
Republic of Korea . . . . .	13	—	—	—	—	13	<sup>1)</sup>	<sup>1)</sup>	<sup>1)</sup>	
Total . . . . .	1,427	5,390	1,436	20,726	200	29,179	762,008	10	12	149

<sup>1)</sup> No information. <sup>2)</sup> No information of catch from Madeira.

Table 5. — Average size of whales caught in 1975.

Geographical areas Number of whales measured	Average size		
	Males	Females	Total animals
<b><u>A. Fin whales.</u></b>			
<i>Africa:—</i>			
Natal .....	59.6	61.9	60.7
Males 11 } Total 21			
Females 10 }			
<i>North Atlantic and Arctic:—</i>			
Iceland .....	59.0	61.1	60.0
Males 127 } Total 245			
Females 118 }			
<i>North Pacific Ocean and Bering Sea, pelagic:</i>			
Japan .....	60.1	61.9	61.0
Males 58 } Total 118			
Females 60 }			
U.S.S.R. ....	59.9	61.0	60.5
Males 15 } Total 33			
Females 18 }			
Japan, coastal .....	59.3	58.3	58.9
Males 7 } Total 11			
Females 4 }			
<b><u>B. Sei whales.</u></b>			
<i>Africa:—</i>			
Natal .....	46.0	—	46.0
Male 1			
Brazil .....	—	45.0	45.0
Females 3			
<i>North Atlantic and Arctic:—</i>			
Iceland .....	42.9	44.2	43.6
Males 63 } Total 138			
Females 75 }			
<i>South Atlantic Ocean, pelagic.</i> .....	42.9	44.2	43.5
Males 136 } Total 275			
Females 139 }			
<i>North Pacific Ocean and Bering Sea, pelagic:</i>			
Japan .....	43.0	45.0	44.0
Males 234 } Total 454			
Females 220 }			
U.S.S.R. ....	43.6	46.4	45.5
Males 8 } Total 24			
Females 16 }			
Japan, coastal .....	42.2	43.8	42.9
Males 18 } Total 30			
Females 12 }			

Table 5 (continued).

Geographical areas Number of whales measured	Average size		
	Males	Females	Total animals
	Engl. feet	Engl. feet	Engl. feet
<b><u>C. Bryde's whales.</u></b>			
<i>Africa:—</i>			
Natal .....	36.0	41.0	39.3
Males 1 } Total 3			
Females 2 }			
<i>Pacific North:</i>			
North Pacific Ocean and Bering Sea, pelagic:			
Japan .....	41.5	42.6	42.1
Males 343 } Total 688			
Females 345 }			
U.S.S.R. ....	40.9	41.8	41.3
Males 335 } Total 629			
Females 294 }			
Japan, coastal .....	40.3	42.0	41.3
Males 45 } Total 116			
Females 71 }			
<b><u>D. Minke whales.<sup>1)</sup></u></b>			
<i>Africa:</i>			
Natal .....	26.8	26.7	26.7
Males 83 } Total 110			
Females 27 }			
Brazil .....	27.5	28.8	28.3
Males 381 } Total 1,038			
Females 657 }			
<sup>1)</sup> Antarctic 1974/75 season — see publication LXXVI pages 14 and 15.			
<b><u>E. Sperm whales.</u></b>			
<i>Africa:—</i>			
Natal .....	36.9	33.4	35.2
Males 868 } Total 1,678			
Females 810 }			
Brazil .....	34.1	31.0	31.5
Males 9 } Total 54			
Females 45 }			
<i>North Atlantic and Arctic:—</i>			
Iceland .....	49.2	—	49.2
Males 37			
<i>Pacific North:—</i>			
North Pacific Ocean and Bering Sea, pelagic:			
Japan .....	42.7	35.1	40.2
Males 1,222 } Total 1,803			
Females 581 }			
U.S.S.R. ....	38.7	34.7	36.6
Males 1,768 } Total 3,750			
Females 1,982 }			

Table 5 (continued).

Geographical areas Number of whales measured	Average size		
	Males	Females	Total animals
	Engl. feet	Engl. feet	Engl. feet
Japan, coastal . . . . .	37.0	34.5	35.9
Males 1,271 } Total 2,306			
Females 1,035 }			
Australia . . . . .	41.0	33.9	38.1
Males 692 } Total 1,172			
Females 480 }			
South Atlantic Ocean, pelagic . . . . .	44.8	33.6	38.5
Males 1,005 } Total 2,290			
Females 1,285 }			
Indian Ocean, pelagic . . . . .	40.0	33.8	37.4
Males 458 } Total 793			
Females 335 }			
South Pacific Ocean, pelagic . . . . .	41.4	34.8	37.8
Males 765 } Total 1,685			
Females 920 }			

Table 6.—Whales caught in 1975 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	
48	1	—	1	70	1	—	1
52	—	1	1	72	—	1	1
55	2	1	3	Total	11	10	21
56	1	1	2	Average size {	Males: 59.6 feet	Females: 61.9 "	Total animals: 60.7 "
60	1	1	2				
61	2	—	2				
62	2	1	3				
65	—	3	3				
66	1	—	1				
67	—	1	1				

## Sei whales.

46	1	—	1	Average Size: Males 46 feet.
----	---	---	---	------------------------------

## Bryde's whales.

36	1	—	1	Average size {	Males: 36.0 feet	Females: 41.0 "	Total animals: 39.3 "
37	—	1	1				
45	—	1	1				
Total	1	2	3	Per cent: {	Males: 33.3	Females: 66.7	

## Minke whales.

17	1	—	1	29	11	3	14				
19	2	1	3	30	2	2	4				
21	2	1	3	31	—	1	1				
22	2	—	2	Total	83	27	110				
23	2	2	4	Average size {	Males: 26.8 feet	Females: 26.7 "	Total animals: 26.7 "				
24	2	4	6								
25	8	2	10								
26	8	2	10								
27	21	3	24								
28	22	6	28								
								Per cent {	Males: 75.5	Females: 24.5	

Table 6 (continued).

## Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
27	—	1	1	45	19	—	19
28	—	1	1	46	11	—	11
29	—	3	3	47	18	—	18
30	11	43	54	48	18	—	18
31	36	84	120	49	6	—	6
32	65	125	190	50	8	—	8
33	128	141	269	51	7	—	7
34	113	179	292	52	2	—	2
35	115	133	248	55	1	—	1
36	70	65	135				
37	41	25	66	Total	868	810	<sup>1)</sup> 1,678
38	33	8	41				
39	33	2	35				
40	25	—	25	Average size	{	Males: 36.9 feet	
41	32	—	32			Females: 33.4 "	
42	27	—	27			Total animals: 35.2 "	
43	26	—	26	Per cent	{	Males: 51.7	
44	23	—	23			Females: 48.3	

<sup>1)</sup> Excl. 4 lost.

## 2. Brazil.

## Sei whales.

40	—	1	1	Average size: Females 45,0
43	—	1	1	
52	—	1	1	
Total	—	3	3	

## Sperm whales.

Engl. feet	Number of		Total animals	Average size	{	Males:	Females:	Total animals:
	males	females						
30	4	19	23			34.1 feet		
31	1	15	16			31.0 "		
32	1	7	8			31.5 "		
33	—	1	1					
34	—	2	2					
35	1	—	1					
36	1	1	2					
53	1	—	1					
Total	9	45	54	Per cent	{	Males: 16.7		
						Females: 83.3		

Table 6 (continued).

## Minke whales.

Engl. feet	Number of		Total animals
	males	females	
25	64	77	141
26	46	53	99
27	70	59	129
28	98	85	183
29	56	85	141
30	37	123	160
31	10	122	132
32	-	41	41
33	-	10	10
34	-	2	2
Total	381	657	<sup>1)</sup> 1,038

Average size: { Males: 27.5 feet  
Females: 28.8 "  
Total animals: 28.3 "

Per cent: { Males: 36.7  
Females: 63.3

<sup>1)</sup> Excl. 1 lost.

## 3. Iceland.

## Fin whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
48	1	1	2	65	3	13	16
49	-	1	1	66	-	10	10
50	1	2	3	67	-	6	6
51	1	1	2	68	-	5	5
52	4	4	8	70	-	1	1
53	-	3	3	72	-	1	1
54	1	1	2	74	-	1	1
55	11	5	16	Total	127	118	245
56	11	6	17	Average size { Males: 59.0 feet Females: 61.1 " Total animals: 60.0 "			
57	7	3	10	Per cent { Males: 51.8 Females: 48.2			
58	14	8	22				
59	15	4	19				
60	16	10	26				
61	16	8	24				
62	14	10	24				
63	8	9	17				
64	4	5	9				

## Sei whales.

34	-	1	1	47	1	8	9
35	-	1	1	48	-	8	8
37	-	2	2	49	-	4	4
38	2	4	6	50	-	2	2
39	3	2	5	Total	63	75	138
40	5	5	10	Average size { Males: 42.9 feet Females: 44.2 " Total animals: 43.6 "			
41	4	2	6	Per cent { Males: 45.7 Females: 54.3			
42	6	4	10				
43	17	5	22				
44	13	7	20				
45	7	8	15				
46	5	12	17				



Table 6 (continued).

## Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
44	2	—	2	52	1	—	1
45	4	—	4	53	2	—	2
46	1	—	1	54	3	—	3
47	3	—	3	Total	37	—	37
48	3	—	3				
49	7	—	7	Average size males: 49.2 feet.			
50	3	—	3				
51	8	—	8				

## 4. North Pacific Ocean and Bering Sea, pelagic.

## 1. Japan.

## Fin whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
52	—	1	1	67	—	3	3
54	—	1	1	68	—	2	2
55	6	3	9	69	—	3	3
56	3	3	6	Total	58	60	118
57	5	2	7				
58	2	4	6	Average size { Males: 60.1 feet Females: 61.9 " Total animals: 61.0 " Per cent { Males: 49.2 Females: 50.8			
59	4	4	8				
60	10	3	13				
61	6	5	11				
62	9	6	15				
63	6	5	11				
64	5	5	10				
65	2	6	8				
66	—	4	4				

## Sei whales.

36	1	—	1	50	—	13	13
37	—	1	1	51	—	9	9
38	2	1	3	52	—	5	5
39	1	—	1	53	—	1	1
40	26	23	49	Total	234	220	454
41	49	20	69				
42	29	14	43	Average size { Males: 43.0 feet Females: 45.0 " Total animals: 44.0 " Per cent { Males: 51.5 Females: 48.5			
43	34	18	52				
44	30	26	56				
45	15	23	38				
46	33	22	55				
47	8	18	26				
48	3	16	19				
49	3	10	13				

Table 6 (continued).

## Bryde's whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals			
	males	females			males	females				
35	1	2	3	47	—	6	6			
37	2	—	2	48	—	2	2			
38	—	1	1	Total	343	345	688			
39	5	1	6							
40	65	44	109	Average size {	Males: 41.5 feet	Females: 42.6 „	Total animals: 42.1 „			
41	102	48	150							
42	95	68	163					Per cent {	Males: 49.9	Females: 50.1
43	49	72	121							
44	18	54	72							
45	4	31	35							
46	2	16	18							

## Sperm whales.

29	—	1	1	49	28	—	28			
30	3	4	7	50	36	—	36			
31	14	21	35	51	55	—	55			
32	16	37	53	52	73	—	73			
33	47	74	121	53	42	—	42			
34	44	79	123	54	40	—	40			
35	67	110	177	55	29	—	29			
36	73	107	180	56	20	—	20			
37	90	79	169	57	12	—	12			
38	75	41	116	58	1	—	1			
39	81	20	101	Total	1,222	581	1,803			
40	62	6	68							
41	77	2	79	Average size {	Males: 42.7 feet	Females: 35.1 „	Total animals: 40.2 „			
42	55	—	55							
43	54	—	54					Per cent {	Males: 67.8	Females: 32.2
44	39	—	39							
45	22	—	22							
46	21	—	21							
47	27	—	27							
48	19	—	19							

Table 6 (continued).

## 2. U. S. S. R.

## Fin whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
53	—	1	1	66	1	2	3
55	4	2	6	67	—	1	1
56	—	3	3	73	—	1	1
57	1	—	1	Total	15	18	33
58	1	1	2	Average size {			Males: 59.9 feet
59	1	1	2	Females: 61.0 „			Total animals: 60.5 „
60	2	1	3	Per cent {			Males: 45.4
62	1	2	3	Females: 54.6			
63	1	—	1				
64	1	1	2				
65	2	2	4				

## Sei whales.

37	—	1	1	Average size {			Males: 43.6 feet		
40	1	—	1				Females: 46.4 „		
43	2	2	4				Total animals: 45.5 „		
44	3	1	4				Per cent {		
45	1	1	2				Males: 33.3		
46	1	1	2				Females: 66.7		
48	—	5	5						
49	—	5	5						
Total	8	16	24						

## Bryde's whales.

35	1	2	3	Average size: {			Males: 40.9 feet		
37	—	2	2				Females: 41.8 „		
39	2	—	2				Total animals: 41.3 „		
40	147	65	212				Per cent: {		
41	101	70	171				Males: 53.3		
42	50	50	100				Females: 46.7		
43	27	60	87						
44	4	30	34						
45	3	9	12						
46	—	5	5						
47	—	1	1						
Total	335	294	629						

Table 6 (continued).

## Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
28	3	2	5	48	32	-	32
29	5	9	14	49	19	-	19
30	42	59	101	50	14	-	14
31	38	49	87	51	15	-	15
32	68	159	227	52	14	-	14
33	80	195	275	53	23	-	23
34	136	403	539	54	9	-	9
35	167	397	564	55	1	-	1
36	162	323	485	56	2	-	2
37	167	247	414				
38	141	99	240	Total	1,768	1,982	3,750
39	126	32	158				
40	88	5	93	Average size	{	Males: 38.7 feet	
41	90	3	93		{	Females: 34.7 "	
42	65	-	65		{	Total animals: 36.6 "	
43	70	-	70	Per cent	{	Males: 47.2	
44	42	-	42		{	Females: 52.8	
45	66	-	66				
46	55	-	55				
47	28	-	28				

## 5. Japan. — Coastal.

## Fin whales.

Engl. feet	Number of		Total animals	Average size	{	Males:	59.3 feet
	males	females					
50	-	1	1				
54	1	-	1				
55	-	1	1				
58	2	-	2				
60	1	-	1				
61	2	-	2				
63	1	1	2				
65	-	1	1				
Total	7	4	11	Per cent	{	Males: 63.6	
					{	Females: 36.4	

Table 6 (continued).

## Sei whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
37	1	1	2	49	—	2	2
38	—	1	1	50	—	1	1
39	2	3	5	52	—	1	1
40	3	—	3	Total	18	12	30
41	1	1	2	Average size	Males: 42.2 feet		
42	2	—	2		Females: 43.8 "		
43	3	—	3		Total animals: 42.9 "		
44	2	—	2	Per cent	Males: 60.0		
45	1	1	2		Females: 40.0		
46	3	—	3				
48	—	1	1				

## Bryde's whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
33	1	—	1	45	1	7	8
35	2	2	4	46	—	3	3
36	3	3	6	47	—	1	1
37	2	1	3	Total	45	71	116
38	4	3	7	Average size	Males: 40.3 feet		
39	3	2	5		Females: 42.0 "		
40	4	6	10		Total animals: 41.3 "		
41	8	6	14	Per cent	Males: 38.8		
42	9	11	20		Females: 61.2		
43	4	16	20				
44	4	10	14				

## Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
28	—	1	1	49	5	—	5
30	11	8	19	50	5	—	5
31	95	76	171	51	1	—	1
32	69	86	155	52	1	—	1
33	88	148	236	53	5	—	5
34	163	243	406	55	1	—	1
35	77	117	194	57	2	—	2
36	140	172	312	59	1	—	1
37	115	104	219	60	1	—	1
38	107	53	160	Total	1,271	1,035	2,306 <sup>1)</sup>
39	92	20	112	Average size	Males: 37.0 feet		
40	52	7	59		Females: 34.5 "		
41	70	—	70		Total animals: 35.9 "		
42	54	—	54	Per cent	Males: 55.1		
43	50	—	50		Females: 44.9		
44	29	—	29				
45	20	—	20				
46	3	—	3				
47	8	—	8				
48	6	—	6				

<sup>1)</sup> Excl. 1 lost.

Table 6 (continued).

## 6. Australia. Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
26	1	—	1	46	21	—	21
28	1	1	2	47	10	—	10
29	1	—	1	48	25	—	25
30	—	9	9	49	32	—	32
31	3	26	29	50	17	—	17
32	7	69	76	51	22	—	22
33	20	94	114	52	6	—	6
34	25	93	118	53	6	—	6
35	41	94	135	54	1	—	1
36	41	60	101				
37	55	28	83	Total	692	480	1,172
38	59	4	63				
39	48	1	49				
40	42	1	43	Average size	{	Males: 41.0 feet	
41	50	—	50			Females: 33.9 "	
42	45	—	45			Total animals: 38.1 "	
43	49	—	49	Per cent	{	Males: 59.0	
44	35	—	35			Females: 41.0	
45	29	—	29				

## 7. South Atlantic Ocean. Pelagic. (60° W — 20° E)

## Sei whales.

30	—	1	1	46	22	28	50
32	1	—	1	47	8	18	26
33	1	1	2	48	2	18	20
34	1	—	1	49	2	7	9
35	5	3	8	51	—	2	2
36	5	4	9				
37	2	4	6	Total	136	139	275
38	3	3	6				
39	5	3	8				
40	6	7	13	Average size	{	Males: 42.9 feet	
41	5	11	16			Females: 44.2 "	
42	14	5	19			Total animals: 43.5 "	
43	20	3	23	Per cent	{	Males: 49.5	
44	13	11	24			Females: 50.5	
45	21	10	31				

Table 6 (continued).

## Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
25	—	2	2	46	97	—	97
28	—	4	4	47	54	—	54
29	1	4	5	48	47	—	47
30	1	71	72	49	45	—	45
31	8	221	229	50	57	—	57
32	3	110	113	51	39	—	39
33	5	188	193	52	56	—	56
34	8	224	232	53	22	—	22
35	6	205	211	54	10	—	10
36	14	146	160	55	4	—	4
37	22	78	100				
38	20	29	49	Total	1,005	1,285	2,290
39	24	2	26				
40	47	—	47				
41	59	—	59	Average size	{ Males: 44.8 feet		
42	65	—	65		{ Females: 33.6 "		
43	85	—	85		{ Total animals: 38.5 "		
44	117	1	118	Per cent	{ Males: 43.9		
45	89	—	89		{ Females: 56.1		

## 8. Indian Ocean. (20° E — 150° E) Sperm whales.

29	2	—	2	46	14	—	14
30	—	2	2	47	13	—	13
31	13	38	51	48	14	—	14
32	14	52	66	49	12	—	12
33	16	56	72	50	1	—	1
34	31	56	87				
35	37	79	116	Total	458	335	793
36	23	41	64				
37	19	8	27				
38	23	1	24				
39	25	2	27	Average size	{ Males: 40.0 feet		
40	22	—	22		{ Females: 33.8 "		
41	22	—	22		{ Total animals: 37.4 "		
42	40	—	40	Per cent	{ Males: 57.8		
43	47	—	47		{ Females: 42.2		
44	45	—	45				
45	25	—	25				

Table 6 (continued).

## 9. South Pacific Ocean. Pelagic. (150° E — 60° W) Sperm whales.

Engl. feet	Number of		Total animals	Engl. feet	Number of		Total animals
	males	females			males	females	
28	—	1	1	46	31	—	31
29	1	1	2	47	27	—	27
30	—	9	9	48	31	—	31
31	9	55	64	49	25	—	25
32	3	42	45	50	15	—	15
33	10	114	124	51	17	—	17
34	11	190	201	52	4	—	4
35	31	180	211	54	1	—	1
36	54	134	188				
37	58	117	175	Total	765	920	1,685
38	54	46	100				
39	43	19	62				
40	64	11	75	Average size	{ Males: 41.4 feet		
41	60	1	61		{ Females: 34.8 "		
42	62	—	62		{ Total animals: 37.8 "		
43	60	—	60	Per cent	{ Males: 45.4		
44	49	—	49		{ Females: 54.6		
45	45	—	45				



**Table 7.—Average production of oil per “blue whale unit”  
in 1975.**

Other whales are reduced to blue whale equivalents on the following basis:  
1 blue whale = 2 fin whales = 2½ humpbacks = 6 sei whales = 2 grey whales =  
6 Bryde's whales.

Geographical areas.	Company.	Blue whale equivalents.	Oil production.	
			Total.	Average per blue whale equivalent.
			Barrels. <sup>1)</sup>	Barrels. <sup>1)</sup>
<i>North Atlantic and Arctic:—</i>				
Iceland .....	No. 1	145.5	11,218	77.1
<i>Pacific North:—</i>				
North Pacific Ocean and Bering Sea, pelagic:				
Japan .....	No. 1	88.8	6,341	71.4
	" 2	80.3	5,412	67.4
	" 3	80.2	5,306	66.2
Total		249.3	17,059	68.4
U.S.S.R. ....	No. 1	34.5	1,735	50.3
	" 2	90.8	2,909	32.0
Total		125.3	4,644	37.1
Japan, coastal .....	No. 1	6.5	358	55.1
	" 2	8.3	279	33.6
	" 3	7.3	277	37.9
	" 4	3.2	154	48.1
	" 5	4.5	280	62.2
Total		29.8	1,348	45.2
Peru .....	No. 1	93.3	3,618	38.8
South Atlantic Ocean, pel. ...	No. 1	46.0	708	15.4

<sup>1)</sup> Barrel = 170 kg. (Barrel = abt.  $\frac{1}{6}$  long ton, 1 long ton = 1,016 kg.)

**Table 8.—Average production of oil per sperm whale  
in 1975.**

Geographical areas.	Company.	Number of sperm whales.	Oil production.	
			Total.	Average per sperm whale
<i>Africa:—</i>			Barrels <sup>1)</sup>	Barrels <sup>1)</sup>
Natal .....	No. 1	1,682	35,135	20.9
<i>Brazil:—</i> .....	No. 1	54	566	10.5
<i>North Atlantic and Arctic:—</i>				
Iceland .....	No. 1	37	1,929	52.1
<i>Pacific North:—</i>				
North Pacific Ocean and Bering Sea, pelagic:				
Japan .....	No. 1	601	22,271	37.1
	" 2	601	21,059	35.0
	" 3	601	22,294	37.1
	Total	1,803	65,624	36.4
U.S.S.R. ....	No. 1	1,683	36,471	21.7
	" 2	2,067	48,132	23.3
	Total	3,750	84,603	22.6
Japan, coastal .....	No. 1	587	11,748	20.0
	" 2	476	9,315	19.6
	" 3	608	14,641	24.1
	" 4	208	3,403	16.4
	" 5	428	6,855	16.0
	Total	2,307	45,962	19.9
Peru .....	No. 1	793	13,665	17.2
Australia .....	No. 1	1,172	34,610	29.5
<i>South Atlantic Ocean, pelagic</i> ....	No. 1	1,508	52,265	34.7
	" 2	782	18,312	23.4
	Total	2,290	70,577	30.8
<i>Indian Ocean, pelagic</i> .....	No. 1	400	8,247	20.6
	" 2	342	11,600	33.9
	" 3	51	1,306	25.6
	Total	793	21,153	26.7
<i>South Pacific Ocean, pelagic</i> .....	No. 1	288	6,359	22.1
	" 2	79	2,523	31.9
	" 3	321	12,053	37.5
	" 4	204	5,953	29.2
	" 5	793	20,247	25.5
	Total	1,685	47,135	28.0

<sup>1)</sup> Barrel = 170 kg. (Barrel = abt.  $\frac{1}{6}$  long ton, 1 long ton = 1,016 kg.)

