

DET NORSKE HVALRÅDS STATISTISKE PUBLIKASJONER

INTERNATIONAL  
WHALING STATISTICS

XXXII

EDITED BY  
THE COMMITTEE FOR WHALING STATISTICS



OSLO 1954

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## PREFACE

The present publication, International Whaling Statistics No. XXXII, embraces the results of the Antarctic whaling for the season 1952–53.

All the participating expeditions have sent in to the Committee for International Whaling Statistics the particulars prescribed in the International Convention for the Regulation of Whaling.

During the preparation of the introductory tables to this publication some corrections have been made concerning the seasons 1937–38, 1938–39 and 1945–46 to 1951–52. The International Whaling Commission duly requested the Committee for International Whaling Statistics to prepare more detailed statistics concerning the Antarctic whaling results. In order to comply with this request, the statistics covering the above mentioned seasons has been established by means of the punch card system, and a series of detailed surveys have been elaborated and forwarded to the members of the International Whaling Commission.

By examining the whaling statistics prepared by the punch card system there appeared some minor discrepancies between the new tables and those previously elaborated. In the introductory tables g, h, i, j, k, l and m the figures have now been corrected in accordance with the tables most recently prepared.

The data previously recorded for the total oil production in the season 1951–52 have been revised, the final discharge at 1 shore station amounting to an additional production of 1,782 barrels.

All figures relating to the average size of the whales killed and all percentage figures are in the present publication recorded with 1 decimal against 2 in earlier volumes.

Oslo, April 1954.

*Gunnar Jahn.*

*Birger Bergersen.*

*Einar Vangstein.*



## INTRODUCTION

During the Antarctic season 1952-53 8 countries carried on whaling with 16 floating factories, 3 shore stations and a total of 251 catchers. The whaling material employed in 1952-53 belonged to the participating countries as follows:—

Norway . . . . .	7	floating factories,	1	shore station,	102	catchers
United Kingdom . . .	3	„	„	1	„	53
Japan . . . . .	2	„	„			30
Union of South Africa	1	„	„			16
The Netherlands . . .	1	„	„			12
Panama . . . . .	1	„	„			16
U.S.S.R. . . . .	1	„	„			15
Argentina . . . . .				1	„	7

During the previous season 1951-52 a total of 19 floating factories, 3 shore stations and 284 catchers were operating, i.e. 3 floating factories and 33 catchers more than in 1952-53. The reduction of the material employed in 1952-53 was due to the withdrawal of the following 3 Norwegian expeditions: “Kosmos III” (Aksjeselskapet Kosmos, Sandefjord), “Thorshøvdi” (A/S Odd, Sandefjord) and “Antarctic” (Hvalfangerselskapet “Antarctic” A/S, Tønsberg). The floating factory “Antarctic” has been altered to a tanker and has been withdrawn from the Antarctic whaling for ever.

Further, the Japanese floating factory “Baikal Maru” with 5 catchers was engaged in sperm-whale catching in the Antarctic during the previous season 1951-52, but was not operating in the Antarctic in 1952-53.

All the countries participating in the Antarctic pelagic whaling season 1952-53 have ratified the International Whaling Convention of 1946 and approved the alterations made in the Schedule of the Convention adopted at the meetings of the International Whaling Commission.

The most important regulations of the International Whaling Convention concerning the pelagic whaling during the Antarctic season 1952-53 were:—

1. Catching period for baleen whales was from January 2nd 1953 to April 7th 1953.



**Table a.—Weekly catch of whales in blue-whale units,**  
according to telegraphic reports from the whaling grounds.

Season 1950—51.		Season 1951—52.		Season 1952—53.	
Week ending	Number of blue-whale units	Week ending	Number of blue-whale units	Week ending	Number of blue-whale units
23/12 1950	586.5	5/1 1952	1,200.0	3/1 1953	542.0
30/12 "	1,560.5	12/1 "	1,672.0	10/1 "	1,938.0
6/1 1951	1,298.0	19/1 "	1,915.5	17/1 "	1,659.5
13/1 "	1,385.5	26/1 "	1,632.0	24/1 "	1,412.5
20/1 "	1,330.5	2/2 "	1,599.4	31/1 "	1,664.5
27/1 "	1,673.0	9/2 "	2,056.8	7/2 "	1,368.8
3/2 "	1,815.7	16/2 "	1,742.0	14/2 "	1,533.5
10/2 "	1,676.0	23/2 "	1,768.5	21/2 "	1,335.9
17/2 "	1,341.7	1/3 "	1,724.0	28/2 "	1,147.0
24/2 "	1,568.5	5/3 "	660.6	7/3 "	984.2
3/3 "	1,144.0			14/3 "	988.0
9/3 "	991.4			16/3 "	281.0
<b>Total</b>	<b>16,371.3</b>	<b>Total</b>	<b>15,970.8</b>	<b>Total</b>	<b>14,854.9</b>

2. Catch of baleen whales was not to exceed 16,000 blue-whale units. (As one blue-whale unit is reckoned 1 blue-whale or 2 fin-whales or 2½ humpbacks or 6 sei-whales). The Contracting Governments were to send in weekly reports of the catch converted into blue-whale units. On the basis of the reports received the Committee for International Whaling Statistics was to terminate the baleen whale operations by 14 days' notice if the permissible number of blue-whale units might be presumed to be caught before April 7th 1953.
3. It was forbidden to use a factory ship or a whale catcher attached thereto for the purpose of taking or treating humpback whales in any waters south of 40° South Latitude, provided that in the pelagic whaling season for baleen whales 1953 the taking of humpback whales should be permitted on the 1st, 2nd and 3rd February and if the number of humpback whales taken on those three days was less than 1,250, the Bureau of International Whaling Statistics should in their discretion specify one or more days later in the season on which further humpback whales might be taken, so as to bring the total up to a maximum of 1,250.
4. It was forbidden to take

blue-whales	under 70 feet
fin-whales	„ 60 „
sei-whales	„ 40 „
humpbacks	„ 35 „
sperm-whales	„ 38 „

**Table b.—Number and gross tonnage of floating factories and catchers engaged in pelagic whaling in the Antarctic 1933/34—1952/53.**

Seasons	Floating factories			Catchers			
	Number	Gross tonnage	Average gross tonnage per fl. factory	Number	Gross tonnage	Average per catcher of:	
						Gross tonnage	I.H.P.
1933-34....	19	238,616	12,559	114	29,156	256	880
1934-35....	23	263,379	11,451	143	36,322	254	894
1935-36....	24	289,303	12,054	165	42,405	257	907
1936-37....	30	370,380	12,346	184	51,888	282	1,028
1937-38....	31	408,332	13,172	244	71,980	295	1,127
1938-39....	34	467,534	13,751	270	80,460	298	1,139
1939-40....	28	382,650	13,666	228	68,271	299	1,123
1940-41....	11	163,725	14,884	86	27,520	320	1,206
—	—	—	—	—	—	—	—
1943-44....	1	12,215	12,215	8	2,480	310	1,238
1944-45....	1	14,362	14,362	8	2,480	310	1,238
1945-46....	9	123,499	13,722	77	24,326	316	1,239
1946-47....	15	198,179	13,212	129	42,307	328	1,297
1947-48....	17	234,759	13,809	162	56,156	347	1,376
1948-49....	18	254,406	14,134	191	76,272	399	1,562
1949-50....	18	257,112	14,284	216	91,499	424	1,635
1950-51....	19	271,646	14,297	239	108,493	454	1,831
1951-52 <sup>1)</sup> ..	19	289,120	15,217	263	124,374	473	1,910
1952-53....	16	238,448	14,903	230	113,608	494	1,999

<sup>1)</sup> Excl. fl.f. "Baikal Maru" with 5 catchers. Catch of sperm-whales only.

Further it was forbidden to take grey-whales or right-whales or female whales accompanied by a calf. The Convention also contained a provision enjoining full utilization of whales.

5. Pelagic hunting of baleen whales was prohibited between 70° West and 160° West.
6. Notification should be given in accordance with the provisions of Article VII of the Convention, within two days after the end of each calendar week, of data on the number of blue-whale units taken in any waters south of 40° South Latitude by all whale catchers attached to factory ships under the jurisdiction of each Contracting Government, and in addition notification of data on the number of humpback whales taken in pursuance of paragraph 6, including nil returns on days when no humpback whales were taken, should be given at the end of each day on which the taking of humpback whales was permitted.

Paragraph 6 of the Schedule, to which reference is made, is given in extenso in point 3 above.

In Article VII of the Convention is stated:—

"The Contracting Governments shall ensure prompt transmission to the Bureau of International Whaling Statistics at Sandefjord in Norway, or to such other body as the Commission may designate, of notifications and statistical and other information required by this Convention in such form and manner as may be prescribed by the Commission."

The land stations on South Georgia were allowed a 6 months' consecutive catching period, and were otherwise subject to the same provisions as stated in paragraph 4 above.

In accordance with the above regulations<sup>1</sup> the catch of humpback whales commenced on February 1st, and during the first 3 days of February 410 humpbacks were killed. The Committee for International Whaling Statistics decided to extend the humpback catch for another 3 days, viz. February 16th, 17th and 18th. The total catch of humpback whales amounted to 949 animals, i.e. 301 whales less than the fixed maximum quota.

The summary below specifies the number of humpbacks killed during the individual days of operation:—

On February 1st	204	humpback whales	
„ 2nd	112	„	„
„ 3rd	94	„	„
„ 16th	226	„	„
„ 17th	169	„	„
„ 18th	144	„	„

---

Total..... 949 humpback whales

Pursuant to the regulations laid down in the International Convention the Committee for International Whaling Statistics received weekly reports of the catch of baleen whales converted into blue-whale units. Table *a*, on page 8, gives a survey of the weekly catch of blue-whale units during the last 3 seasons according to the telegraphic reports from the grounds.

The Committee for International Whaling Statistics has been commissioned to decide, on the basis of the weekly reports received, the date when the quota of 16,000 blue-whale units might be presumed to have been reached. This date is to be considered as the closing day for baleen whale operations, and due notification is to be given the Contracting Governments at least 14 days in advance.

According to the reports available on Saturday, February 21st, 11,454.7 blue-whale units were killed. The chairman of the Committee for International Whaling Statistics consequently called together a meeting of the Committee on Friday, February 27th, to discuss the closing date of operations. In order to obtain the most complete information possible, the Committee requested all the pelagic expeditions to forward a report of their catch per Wednesday, February 25th 1953. On February 27th these reports were available from 13 of the 16 participating expeditions, and on the basis of these results the Committee fixed the closing date to be March 16th.

Table c.—Total Antarctic.

Years.	Species of whales caught.						Total of whales.	Oil production.	Expeditions.			Number of whales per boat.
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.			Shore stations.	Floating factories.	Catchers.	
1919-20	1,874	3,213	261	71	8	1) 14	5,441	Barrels. 272,817	6	6	44	124
1920-21	2,617	5,491	260	36	31	1) 13	8,448	390,627	6	8	47	180
1921-22	4,416	2,492	9	103	3	—	7,023	452,517	6	8	46	153
1922-23	5,683	3,677	517	10	23	—	9,910	614,547	6	13	60	165
1923-24	3,732	3,035	233	193	66	1) 12	7,271	464,678	6	14	66	110
1924-25	5,703	4,366	359	1	59	—	10,488	697,091	6	13	65	161
1925-26	4,697	8,916	364	195	37	1) 10	14,219	783,307	6	15	70	203
1926-27	6,545	5,102	189	778	39	1) 12	12,665	872,362	6	17	80	158
1927-28	8,334	4,459	23	883	72	1) 4	13,775	1,037,392	6	18	84	164
1928-29	12,847	6,690	59	808	62	—	20,466	1,640,640	6	27	113	181
1929-30	17,898	11,614	853	216	73	1) 1	30,655	2,546,759	6	38	194	158
1930-31	29,410	10,017	576	145	51	1) 2	40,201	3,608,348	6	41	232	173
1931-32	6,488	2,871	184	16	13	—	9,572	808,560	2	5	45	213
1932-33	18,891	5,168	159	2	107	—	24,327	2,456,462	1	17	118	206
1933-34	17,349	7,200	872	—	666	—	26,087	2,395,544	2	19	126	207
1934-35	16,500	12,500	1,965	266	577	—	31,808	2,453,999	2	23	153	208
1935-36	17,731	9,697	3,162	2	399	—	30,991	2,436,338	2	24	175	177
1936-37	14,304	14,381	4,477	490	926	1) 1	34,579	2,658,108	2	30	196	176
1937-38	14,923	28,009	2,079	161	867	—	46,039	3,340,330	2	31	256	180
1938-39	14,081	20,784	883	22	2,585	1) 1	38,356	2,820,771	2	34	281	136
1939-40	11,480	18,694	2	81	1,938	2) 705	32,900	2,544,253	2	28	240	137
1940-41	4,943	7,831	2,675	110	804	—	16,363	1,100,008	1	11	93	176
1941-42	59	1,189	16	52	109	—	1,425	77,819	2	—	12	119
1942-43	125	776	—	73	24	—	998	50,960	1	—	6	166
1943-44	339	1,158	4	197	101	—	1,799	132,001	1	1	15	120
1944-45	1,042	1,666	60	78	45	—	2,891	223,540	1	1	15	193
1945-46	3,606	9,185	238	85	273	—	13,387	818,652	3	9	93	144
1946-47	9,192	14,547	29	393	1,431	1) 1	25,593	1,939,742	3	15	147	174
1947-48	6,908	21,141	26	621	2,622	—	31,318	2,104,051	3	17	183	171
1948-49	7,625	19,123	31	578	4,078	—	31,435	2,219,621	3	18	212	148
1949-50	6,182	20,060	2,143	1,284	2,727	—	32,396	2,166,489	3	18	237	137
1950-51	7,048	19,456	1,638	886	4,968	3) 1	33,997	2,303,690	3	19	260	131
1951-52	5,130	22,527	1,556	530	5,485	4) 9	35,237	2,479,180	3	20	289	122
1952-53	3,870	22,867	963	621	2,332	—	30,653	2,118,097	3	16	251	122

1) Right-whales. 2) 703 "Baleen-whales" no specification given, 2 right-whales. 3) Bottlenose. 4) Minke-whales.

According to the telegraphic reports from the grounds, the aggregate result per March 16th amounted to 14,854.9 blue-whale units. By examining the statistical data provided by the companies after the return of the expeditions from the whaling grounds, it appears that the total catch of the pelagic expeditions amounted to:—

3,866 blue-whales	=	3,866.0 blue-whale units	
21,197 fin-whales	=	10,598.5	—, —
954 humpbacks	=	381.6	—, —
123 sei-whales	=	20.5	—, —

Total 26,140 whales = 14,866.6 blue-whale units

i.e. 1,133.4 blue-whale units less than the permissible maximum quota.

Table d.—Pelagic whaling in the Antarctic.<sup>1</sup>

Years.	Species of whales caught.						Total of whales.	Oil production.	Expeditions.			Number of whales per boat.
	Blue.	Fin.	Hump-back.	Sel.	Sperm.	Others.			Shore stations.	Floating factories.	Catchers.	
1919-20	887	1,540	182	—	—	—	2,609	125,788	—	6	18	145
1920-21	1,761	2,848	157	—	—	—	4,766	213,490	1	8	26	183
1921-22	1,846	1,782	—	—	—	—	3,628	203,475	1	8	26	140
1922-23	2,114	2,232	197	—	4	—	4,547	266,994	1	12	37	123
1923-24	1,805	1,657	103	2	17	<sup>2)</sup> 12	3,596	217,215	1	13	43	84
1924-25	2,191	2,347	97	—	35	—	4,670	290,915	1	12	41	114
1925-26	2,842	3,207	128	182	25	<sup>2)</sup> 10	6,394	378,850	1	14	47	136
1926-27	2,856	3,958	189	413	22	<sup>2)</sup> 12	7,450	455,070	1	16	57	131
1927-28	6,209	3,102	23	788	12	<sup>2)</sup> 4	10,138	733,912	1	17	61	166
1928-29	11,287	3,560	44	412	31	—	15,334	1,292,011	1	26	90	170
1929-30	17,410	8,218	807	—	34	—	26,469	2,298,796	1	38	167	158
1930-31	28,325	8,601	510	1	27	<sup>2)</sup> 1	37,465	3,420,410	1	41	205	183
1931-32	6,050	1,136	178	—	3	—	7,367	686,355	—	5	33	223
1932-33	18,624	4,441	159	—	107	—	23,331	2,401,879	—	17	112	208
1933-34	16,813	5,472	780	—	659	—	23,724	2,263,357	—	19	115	206
1934-35	15,944	11,664	1,928	141	556	—	30,233	2,345,858	—	23	143	211
1935-36	16,510	9,177	3,121	2	396	—	29,206	2,293,153	—	24	165	177
1936-37	14,183	13,302	4,460	19	856	<sup>2)</sup> 1	32,821	2,576,479	—	30	184	178
1937-38	14,826	26,457	2,039	6	824	—	44,152	3,250,064	—	31	244	181
1938-39	13,849	19,477	883	3	2,468	<sup>2)</sup> 1	36,681	2,709,281	—	34	270	136
1939-40	11,392	17,757	2	1	1,853	<sup>3)</sup> 704	31,709	2,479,471	—	28	228	139
1940-41	4,936	7,084	2,675	22	778	—	15,495	1,055,510	—	11	88	176
1941-42	—	—	—	—	—	—	—	—	—	—	—	—
1942-43	—	—	—	—	—	—	—	—	—	—	—	—
1943-44	311	526	—	—	—	—	837	82,000	—	1	8	105
1944-45	914	679	—	2	—	—	1,595	148,000	—	1	8	199
1945-46	3,526	7,729	—	3	216	—	11,474	739,775	—	9	77	149
1946-47	8,865	12,877	1	2	1,298	—	23,043	1,794,424	—	15	129	179
1947-48	6,862	18,999	2	12	2,494	—	28,369	1,940,653	—	17	162	175
1948-49	7,399	17,201	13	16	3,865	—	28,494	2,047,427	—	18	191	149
1949-50	6,168	18,061	2,117	101	2,570	—	29,017	2,019,368	—	18	216	134
1950-51	6,966	17,474	1,630	367	4,742	<sup>4)</sup> 1	31,180	2,152,498	—	19	239	130
1951-52	5,124	20,520	1,546	32	5,344	<sup>5)</sup> 9	32,575	2,334,805	—	20	268	122
1952-53	3,866	21,197	954	123	2,185	—	28,325	1,998,094	—	16	230	123

<sup>1)</sup> For the seasons 1919/20-1930/31 the catch in the Ross Sea and from South Shetland and South Orkney is included in the figures for pelagic whaling in the Antarctic. <sup>2)</sup> Right-whales. <sup>3)</sup> 703 "Baleen whales" no specification given, 1 right-whale. <sup>4)</sup> Bottlenose. <sup>5)</sup> Minke-whales.

During the last 6 seasons, when the official closing date for baleen whale operations has been fixed by the Committee for International Whaling Statistics, the catch, converted into blue-whale units has been as follows:—

Season 1947-48	.....	16,364.3	blue-whale units
1948-49	.....	16,007.4	—, —
1949-50	.....	16,062.1	—, —
1950-51	.....	16,416.2	—, —
1951-52	.....	16,007.7	—, —
1952-53	.....	14,866.6	—, —

This gives an average catch per season of 15,954.1 blue-whale units.

**Table e.—Average production per floating factory and catcher in the pelagic whaling in Antarctic 1927/28—1952/53 (exclusive of the war-seasons).**

**I. Floating factories:**

Seasons.	Total production of whale oil.	Total number of fl. fact.	Average production per fl. fact.	Catching days.		Total production per day for the whole fleet.	Average production per floating factory's day-work.
				Total.	Average.		
	Barrels.		Barrels.			Barrels.	Barrels.
1927-28 .....	<sup>1)</sup> 733,312	17	43,136	2,580	152	4,824	284
1928-29 .....	<sup>1)2)</sup> 1,282,281	25	51,291	3,762	150	8,549	341
1929-30 .....	2,258,842	38	59,443	5,846	154	14,668	386
1930-31 .....	3,384,048	41	82,538	6,940	169	20,024	488
1931-32 .....	686,193	5	137,239	772	154	4,456	889
1932-33 .....	2,395,042	17	140,885	2,522	148	16,183	950
1933-34 .....	2,225,663	19	117,140	2,327	122	18,243	956
1934-35 .....	2,312,702	23	100,552	2,834	123	18,802	816
1935-36 .....	2,269,524	24	94,564	2,325	97	23,397	976
1936-37 .....	2,527,026	30	84,234	2,884	96	26,323	876
1937-38 .....	3,201,153	31	103,263	3,157	102	31,384	1,014
1938-39 .....	2,564,506	34	75,427	3,281	97	26,438	782
1945-46 .....	728,716	9	80,968	989	110	6,625	737
1946-47 .....	1,728,370	15	115,225	1,664	111	15,571	1,039
1947-48 .....	1,809,560	17	106,445	1,907	112	16,157	949
1948-49 .....	1,844,867	18	102,493	1,815	101	18,266	1,016
1949-50 .....	1,888,968	18	104,943	1,491	83	22,759	1,267
1950-51 .....	1,909,640	19	100,507	1,482	78	24,483	1,289
1951-52 .....	2,054,853	19	108,150	1,216	64	32,107	1,690
1952-53 .....	1,884,207	16	117,763	1,184	74	25,462	1,591

**II. Catchers:**

Seasons.	Total production of whale oil.	Total number of catchers.	Average production per catcher.	Catching days.		Average oil production per catcher's day-work.	Average number of whales caught <sup>3)</sup> per catcher's day-work
				Total.	Average per catcher.		
	Barrels.		Barrels.			Barrels.	
1927-28 ....	<sup>1)</sup> 733,312	61	12,022	8,824	145	83	1.14
1928-29 ....	<sup>1)2)</sup> 1,282,281	88	14,571	12,835	146	100	1.18
1929-30 ....	2,258,842	163	13,858	25,049	154	90	1.01
1930-31 ....	3,384,048	200	16,920	33,690	168	100	1.09
1931-32 ....	686,193	33	20,794	5,146	156	133	1.43
1932-33 ....	2,395,042	112	21,384	16,604	148	144	1.40
1933-34 ....	2,225,663	114	19,523	13,967	122	159	1.65
1934-35 ....	2,312,702	143	16,173	17,946	125	129	1.66
1935-36 ....	2,269,524	165	13,755	16,075	97	141	1.80
1936-37 ....	2,527,026	184	13,734	17,761	97	142	1.80
1937-38 ....	3,201,153	244	13,119	24,749	101	129	1.76
1938-39 ....	2,564,506	270	9,498	26,104	97	98	1.31
1945-46 ....	728,716	77	9,464	7,707	100	95	1.46
1946-47 ....	1,728,370	129	13,398	14,635	113	118	1.49
1947-48 ....	1,809,560	162	11,170	18,041	111	100	1.43
1948-49 ....	1,844,867	191	9,659	18,816	99	98	1.31
1949-50 ....	1,888,968	216	8,745	17,860	83	106	1.48
1950-51 ....	1,909,640	239	7,990	18,594	78	103	1.42
1951-52 ....	2,054,853	263	7,813	16,832	64	122	1.62
1952-53 ....	1,884,207	230	8,192	17,020	74	111	1.54

<sup>1)</sup> Including the production from "Deception". <sup>2)</sup> Including the production of the aux. factory "Ole Wegger". <sup>3)</sup> Not including sperm-whales.

The whaling period for baleen whales during the last season 1952-53 lasted from January 2nd to March 16th, or 74 days. During the post-war years the length of the whaling seasons for the pelagic expeditions in the Antarctic has been as follows:—

Season		Catching days
1945-46	November 24th-March 24th	121
1946-47	December 8th-April 7th	121
1947-48	December 8th-March 31st	115
1948-49	December 15th-March 26th	102
1949-50	December 22nd-March 15th	84
1950-51	December 22nd-March 9th	78
1951-52	January 2nd-March 5th	64
1952-53	January 2nd-March 16th	74

Table *b*, page 9, gives information of the number and gross tonnage of the floating factories and catchers engaged in pelagic whaling from 1933-34. The figures recorded below show the increase of the average number of catchers per floating factory and the average engine power of the catchers as from the season 1947-48:—

Season	Number of floating factories	Average number of catchers per floating factory	Average I.H.P. of the catchers
1947-48	17	9.5	1,376
1948-49	18	10.6	1,562
1949-50	18	12.0	1,635
1950-51	19	12.6	1,831
1951-52	19	13.8	1,910
1952-53	16	14.4	1,999

As the whaling from the shore stations on South Georgia is quite insignificant in comparison with the pelagic operations in the Antarctic, the results of the pelagic whaling from 1919-20 up to and including 1952-53 have been recorded separately in table *d*, page 12. The total whaling results in the Antarctic during the same period will be seen in table *c*, page 11.

During the season 1952-53 the pelagic expeditions killed 28,325 whales, yielding an oil production of 1,998,094 barrels, of which 1,884,207 barrels were whale-oil and 113,887 barrels sperm-oil. During the previous season 1951-52 32,575 whales were killed, from which were produced 2,334,805 barrels of oil, of which 2,054,853 barrels were whale-oil and 279,952 barrels sperm-oil. This means a decrease in 1952-53 of 4,250 whales killed and a decrease of 170,646 barrels of whale-oil and 166,065 barrels of sperm-oil. The reason for the decrease in the whale-oil production is that the baleen-whale catch in 1952-53 did not reach the maximum quota of 16,000 blue-

Table f.—Whales caught in the pelagic whaling. Percentage figures.

Years.	Species of whales caught.					
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Total.
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
1927-28.....	61.3	30.6	0.2	7.8	0.1	100
1928-29.....	73.6	23.2	0.3	2.7	0.2	100
1929-30.....	65.8	31.0	3.1	—	0.1	100
1930-31.....	75.6	23.0	1.3	—	0.1	100
1931-32.....	82.1	15.4	2.4	—	0.1	100
1932-33.....	79.8	19.0	0.7	—	0.5	100
1933-34.....	70.9	23.1	3.3	—	2.7	100
1934-35.....	52.7	38.6	6.4	0.5	1.8	100
1935-36.....	56.5	31.4	10.7	—	1.4	100
1936-37.....	43.2	40.5	13.6	0.1	2.6	100
1937-38.....	33.5	59.9	4.6	0.1	1.9	100
1938-39.....	37.8	53.1	2.4	—	6.7	100
1939-40.....	36.7	57.3	—	—	6.0	100
1940-41.....	31.9	45.7	17.3	0.1	5.0	100
1943-44.....	37.2	62.8	—	—	—	100
1944-45.....	57.3	42.6	—	0.1	—	100
1945-46.....	30.7	67.4	—	—	1.9	100
1946-47.....	38.5	55.9	—	—	5.6	100
1947-48.....	24.2	67.0	—	—	8.8	100
1948-49.....	26.0	60.4	—	—	13.6	100
1949-50.....	21.3	62.2	7.3	0.3	8.9	100
1950-51.....	22.3	56.1	5.2	1.2	15.2	100
1951-52.....	15.7	63.0	4.8	0.1	16.4	100
1952-53.....	13.7	74.8	3.4	0.4	7.7	100

whale units. As previously mentioned this catch amounted to 14,866.6 blue-whale units when the whaling operations ceased.

The number of blue-whales killed decreased still further during the season 1952-53. During this last season only 3,866 blue-whales were killed, as compared with 5,124 during the preceding season. The humpback catch also showed a decline of 592 animals, whereas the fin-whale catch increased by 677 animals. The number of sperm-whales declined by 3,159 animals. This decline is mainly due to the fact that most of the pelagic expeditions were not engaged to any great extent in sperm-whale hunting before the baleen whaling season. The expeditions arrived at the whaling grounds only a short time before the opening of the baleen whaling season.

Table e, page 13, gives a survey for a series of years of the average total and average daily oil production per floating factory as well as per catcher. The table includes the production of whale-oil only. When judging the whaling results on the basis of these figures, due consideration must be taken to the limitation of the catch through curtailments of the whaling period and fixation of maximum quotas. Moreover, attention must be drawn to the variation in the number of floating factories and catchers employed, and to the considerable increase of the capacity of the whaling material in the post-war years.



Table *f*, page 15, illustrates the relation between the various species of whales killed in pelagic operations in the Antarctic from 1927–28. The results in 1952–53 reveal a further decline in the catch of blue-whales as compared with the total catch, to 13.7 per cent, against 15.7 per cent in 1951–52 and 22.3 per cent in 1950–51. The taxation of the fin-whale, on the other hand, has increased. The fin-whales killed in 1952–53 represented 74.8 per cent of the total catch, against 63.0 per cent in 1951–52 and 56.1 per cent in 1950–51.

The following statement of the correlation between the blue- and fin-whale catch since 1930–31 indicates the great displacement which has taken place between these two species of whales during the last 20 years.

Season	Blue-whales per cent	Fin-whales per cent
1930–31	76.7	23.3
1932–33	80.7	19.3
1936–37	51.6	48.4
1939–40	39.1	60.9
1946–47	40.8	59.2
1947–48	26.5	73.5
1948–49	30.1	69.9
1949–50	25.5	74.5
1950–51	28.5	71.5
1951–52	20.0	80.0
1952–53	15.4	84.6

By comparing the figures recorded for the catch of the various species of whales in each month during a series of seasons in later years—see tables *g* and *h*, pages 18 and 19, it will appear that the blue-whale now represents a smaller part of the total catch than during the pre-war seasons. These figures, however, are not strictly comparable. Whaling statistics of previous years shows that the presence of blue-whales is generally more abundant during the Antarctic spring months, i.e. November and December. Since 1951 the whaling operations have not commenced until January 2nd, and the decline in the blue-whale catch may therefore to a certain extent be attributed to this curtailment of the whaling period.

However, by comparing the data recorded for January and February—in these two months whaling operations have been carried on at full capacity during all seasons—it will appear that the number of blue-whales killed also in these months has been lower during the post-war seasons than in previous years. During the last two seasons, 1951–52 and 1952–53 there is, as will be seen from the figures on next page, a marked decline in the number of blue-whales killed in relation to all baleen whales killed. In February 1950–51, 1951–52, and 1952–53 there was killed a comparatively high number of humpbacks. If these humpbacks are deducted, the percentage figures for blue-whales killed in February in those 3 seasons will

be 27.6, 21.9, and 14.4, respectively. One may, however, still draw the conclusion that the stock of blue-whales has become considerably decimated.

Season	Number of blue-whales caught in pelagic whaling		Blue-whales in per cent of all baleen whales caught in pel. whaling	
	January	February	January	February
1938-39 . . . . .	4,892	2,365	40.5	24.9
1944-45 . . . . .	318	172	65.2	47.6
1945-46 . . . . .	1,041	1,204	32.9	32.4
1946-47 . . . . .	2,248	1,793	37.5	32.3
1947-48 . . . . .	1,968	1,481	23.0	22.8
1948-49 . . . . .	2,587	1,721	28.7	25.2
1949-50 . . . . .	2,620	2,124	25.5	25.4
1950-51 . . . . .	2,771	2,434	27.6	23.3
1951-52 . . . . .	2,325	2,495	18.6	19.3
1952-53 . . . . .	2,150	1,249	17.8	13.0

Table *i*, page 20, gives a survey of the average size of whales killed from and including 1938-39. The minimum length settled for the various species are:

Blue-whales . . . . .	70 ft.
Fin-whales . . . . .	60 "
Humpbacks . . . . .	35 "

The average length of the blue-whales killed in 1952-53 was 77.5 ft. against 78.0 ft. during the preceding season and 79.0 ft. in 1949-50. This means a decrease of 1.5 ft. since 1949-50. During the seasons 1945/46-1948/49 there was an increase in the average size of blue-whales killed. The reason for that is probably that the animals born immediately before and during the war, enjoyed a period of preservation due to the war-time interval in the whaling activities. It is perhaps too early to give an opinion whether the great decrease in the average size during the last three seasons means that these age-groups have already been depleted. The decrease may, however, indicate that many young animals have been killed these last seasons.

The average size of the fin-whales killed decreased from 67.9 ft. in 1951-52 to 67.3 ft. in 1952-53. The increase in the season 1951-52 to 67.9 ft. from 66.6 ft. in 1950-51 is undoubtedly due to the fact that the minimum length determined for killing of fin-whales was raised from 55 to 60 ft. in the season 1951-52.

The average size of the humpbacks killed during the last season was 40.9 ft. against 40.4 ft. during the preceding season and 40.8 ft. in 1950-51.

In table *j*, page 21, is recorded the average size of all whales killed being above the present minimum lengths settled by international agreements. This table has been prepared in order to eliminate the possible influence which a variation in the legal size and in the number of under-sized whales killed might have on the average size.

Table g.—Antarctic, pelagic whaling. Catch by months in absolute figures.

Species of whales, and seasons.	Nov.	Dec.	Jan.	Feb.	March.	April.	Total.	The Whal- ing Statis- tics' total figures.	
<i>Total animals.</i>	1938-39..	1,362	10,138	12,618	9,978	2,569	—	1) 36,665	1) 36,681
	1944-45..	29	499	488	361	218	—	1,595	1,595
	1945-46..	58	1,316	3,237	3,749	2,452	624	11,436	11,474
	1946-47..	353	4,549	6,258	5,763	5,364	746	23,033	23,043
	1947-48..	455	5,317	9,180	6,833	6,401	6	28,192	28,369
	1948-49..	848	5,151	9,776	7,393	5,164	1	28,333	28,494
	1949-50..	24	5,945	10,697	8,602	3,499	—	28,767	29,017
	1950-51..	1,028	6,075	10,603	10,751	2,475	—	30,932	31,179
1951-52..	1,077	3,504	12,794	13,277	1,651	—	32,303	32,566	
1952-53..	64	1,444	12,302	9,764	4,465	—	28,039	28,325	
<i>Blue- whales.</i>	1938-39..	849	5,128	4,892	2,365	605	—	13,839	13,849
	1944-45..	7	321	318	172	96	—	914	914
	1945-46..	21	679	1,041	1,204	480	91	3,516	3,526
	1946-47..	1	2,592	2,248	1,793	1,948	282	8,864	8,865
	1947-48..	2	2,295	1,968	1,481	1,099	—	6,845	6,862
	1948-49..	—	1,864	2,587	1,721	1,199	—	7,371	7,399
	1949-50..	—	627	2,620	2,124	761	—	6,132	6,168
	1950-51..	—	1,060	2,771	2,434	663	—	6,928	6,966
1951-52..	—	1	2,325	2,495	280	—	5,101	5,124	
1952-53..	1	6	2,150	1,249	441	—	3,847	3,866	
<i>Fin- whales.</i>	1938-39..	64	3,608	6,956	7,057	1,792	—	19,477	19,477
	1944-45..	22	178	170	187	122	—	679	679
	1945-46..	27	545	2,121	2,514	1,962	532	7,701	7,729
	1946-47..	1	1,584	3,740	3,760	3,322	463	12,870	12,877
	1947-48..	—	2,164	6,571	5,004	5,119	6	18,864	18,999
	1948-49..	—	1,885	6,416	5,114	3,666	—	17,081	17,201
	1949-50..	—	2,038	6,981	6,231	2,626	—	17,876	18,061
	1950-51..	—	2,435	7,267	6,055	1,539	—	17,296	17,474
1951-52..	—	—	10,137	8,875	1,300	—	20,312	20,520	
1952-53..	1	5	9,940	7,400	3,618	—	20,964	21,197	
<i>Hump- backs.</i>	1938-39..	134	456	235	58	—	—	883	883
	1944-45-46	—	—	—	—	—	—	—	—
	1946-47..	—	—	—	—	—	1	1	1
	1947-48..	1	1	—	—	—	—	2	2
	1948-49..	2	5	2	—	4	—	13	13
	1949-50..	—	1,425	679	1	—	—	2,105	2,117
	1950-51..	—	—	—	1,624	—	—	1,624	1,630
	1951-52..	—	1	—	1,531	—	—	1,532	1,546
1952-53..	—	2	—	938	1	—	941	954	
<i>Sei- whales.</i>	1938-39..	—	—	—	—	1) 4	—	1) 4	1) 4
	1944-45..	—	—	—	2	—	—	2	2
	1945-46..	—	—	—	2	1	—	3	3
	1946-47..	—	—	—	—	2	—	2	2
	1947-48..	—	—	—	—	12	—	12	12
	1948-49..	—	—	—	1	15	—	16	16
	1949-50..	—	—	2	21	78	—	101	101
	1950-51..	—	—	—	322	39	—	361	367
1951-52..	—	—	9	21	1	—	31	32	
1952-53..	—	—	1	22	92	—	115	123	
<i>Sperm- whales.</i>	1938-39..	315	946	535	498	168	—	2,462	2,468
	1945-46..	10	92	75	29	9	1	216	216
	1946-47..	351	373	270	210	92	—	1,296	1,298
	1947-48..	452	857	641	348	171	—	2,469	2,494
	1948-49..	846	1,397	771	557	280	1	3,852	3,865
	1949-50..	24	1,855	415	225	34	—	2,553	2,570
	1950-51..	1,028	2,580	565	316	234	—	4,723	4,742
	1951-52..	1,077	3,502	323	355	70	—	5,327	5,344
1952-53..	62	1,431	211	155	313	—	2,172	2,185	

1) 1 right-whale included.

Table h.—Antarctic, pelagic whaling. Catch by months in percentage figures.

Species of whales, and seasons.		Nov.	Dec.	Jan.	Feb.	March.	April.	Total.	The Whal- ing Statis- tics' total figures.
<i>Total animals</i>	1938-39	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	1944-45	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	.....	.	.	.	.	.	.	.	.
	.....	.	.	.	.	.	.	.	.
<i>Blue- whales</i>	1938-39	62.4	50.6	38.8	23.7	23.6	-	37.8	37.8
	1944-45	24.1	64.3	65.2	47.6	44.0	-	57.3	57.3
	1945-46	36.2	51.6	32.2	32.1	19.6	14.6	30.8	30.7
	1946-47	0.3	57.0	35.9	31.1	36.3	37.8	38.5	38.5
	1947-48	0.4	43.2	21.4	21.7	17.1	-	24.3	24.2
	1948-49	-	36.2	26.5	23.3	23.2	-	26.0	26.0
	1949-50	-	10.5	24.5	24.7	21.7	-	21.3	21.3
	1950-51	-	17.4	26.1	22.7	26.8	-	22.4	22.3
	1951-52	-	0.1	18.2	18.8	17.0	-	15.8	15.7
1952-53	1.6	0.4	17.5	12.8	9.9	-	13.7	13.7	
<i>Fin- whales</i>	1938-39	4.7	35.6	55.1	70.7	69.8	-	53.1	53.1
	1944-45	75.9	35.7	34.8	51.8	56.0	-	42.6	42.6
	1945-46	46.6	41.4	65.5	67.0	80.0	85.2	67.3	67.4
	1946-47	0.3	34.8	59.8	65.2	62.0	62.1	55.9	55.9
	1947-48	-	40.7	71.6	73.2	80.0	100.0	66.9	67.0
	1948-49	-	36.6	65.6	69.2	71.0	-	60.3	60.4
	1949-50	-	34.3	65.3	72.4	75.1	-	62.1	62.2
	1950-51	-	40.1	68.6	56.3	62.2	-	55.9	56.1
	1951-52	-	-	79.2	66.8	78.7	-	62.9	63.0
1952-53	1.5	0.4	80.8	75.8	81.0	-	74.8	74.8	
<i>Hump- backs</i>	1938-39	9.8	4.5	1.9	0.6	-	-	2.4	2.4
	1944-45	-	-	-	-	-	-	-	-
	1945-46	-	-	-	-	-	-	-	-
	1946-47	-	-	-	-	-	0.1	-	-
	1947-48	0.2	-	-	-	-	-	-	-
	1948-49	0.2	0.1	-	-	0.1	-	-	-
	1949-50	-	24.0	6.3	-	-	-	7.3	7.3
	1950-51	-	-	-	15.1	-	-	5.2	5.2
	1951-52	-	-	-	11.5	-	-	4.7	4.8
1952-53	-	0.1	-	9.6	2.1	-	3.4	3.4	
<i>Sei- whales</i>	1938-39	-	-	-	-	0.1	-	-	-
	1944-45	-	-	-	0.6	-	-	0.1	0.1
	1945-46	-	-	-	0.1	-	-	-	-
	1946-47	-	-	-	-	-	-	-	-
	1947-48	-	-	-	-	0.2	-	-	-
	1948-49	-	-	-	-	0.3	-	0.1	-
	1949-50	-	-	-	0.3	2.2	-	0.4	0.3
	1950-51	-	-	-	3.0	1.6	-	1.2	1.2
1951-52	-	-	0.1	0.2	0.1	-	0.1	0.1	
1952-53	-	-	-	0.2	-	-	0.4	0.4	
<i>Sperm- whales</i>	1938-39	23.1	9.3	4.2	5.0	6.5	-	6.7	6.7
	1944-45	-	-	-	-	-	-	-	-
	1945-46	17.2	7.0	2.3	0.8	0.4	0.2	1.9	1.9
	1946-47	99.4	8.2	4.3	3.7	1.7	-	5.6	5.6
	1947-48	99.4	16.1	7.0	5.1	2.7	-	8.8	8.8
	1948-49	99.8	27.1	7.9	7.5	5.4	100.0	13.6	13.6
	1949-50	100.0	31.2	3.9	2.6	1.0	-	8.9	8.9
	1950-51	100.0	42.5	5.3	2.9	9.4	-	15.3	15.2
	1951-52	100.0	99.9	2.5	2.7	4.2	-	16.5	16.4
1952-53	96.9	99.1	1.7	1.6	7.0	-	7.7	7.7	

**Table i.—Average size of whales killed in the Antarctic, by whaling grounds and species of whales 1938/39—1952/53.**

Whaling grounds and species of whales.	1938 -39	1940 -41	1943 -44	1944 -45	1945 -46	1946 -47	1947 -48	1948 -49	1949 -50	1950 -51	1951 -52	1952 -53
<b>Pelagic whaling.</b>	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.
<i>Blue-whales.</i>												
Males .....	76.6	75.6	75.8	76.3	76.8	76.8	77.1	77.5	77.7	77.3	76.4	75.8
Females .....	79.5	80.0	79.9	79.3	79.9	79.7	79.9	80.8	80.7	79.4	79.5	79.1
Total animals .....	78.0	77.9	77.9	77.9	78.3	78.3	78.4	79.1	79.0	78.2	78.0	77.5
<i>Fin-whales.</i>												
Males .....	65.7	64.8	65.2	66.3	66.1	65.8	66.6	66.4	66.0	65.2	66.4	65.7
Females .....	68.9	67.9	67.6	68.9	69.2	69.0	69.6	69.6	69.1	68.2	69.4	68.8
Total animals .....	67.2	66.3	66.3	67.3	67.5	67.4	67.9	67.9	67.5	66.6	67.9	67.3
<i>Humpbacks.</i>												
Males .....	37.7	40.8	—	—	—	—	—	39.7	39.7	39.7	39.3	39.5
Females .....	40.5	43.2	—	—	—	48.0	46.0	42.5	41.4	41.6	41.4	42.0
Total animals .....	39.6	42.4	—	—	—	48.0	46.0	41.8	40.6	40.8	40.4	40.9
<b>South Georgia.</b>												
<i>Blue-whales</i> , total ...	75.8	—	73.0	73.4	73.4	77.1	76.3	76.3	74.3	76.9	72.0	74.0
<i>Fin-whales</i> , total ...	65.4	—	65.2	65.4	66.2	67.5	65.8	65.6	65.2	66.0	66.0	65.4
<i>Humpbacks</i> , total ...	—	—	40.5	42.0	41.5	38.6	41.4	40.2	40.0	40.1	39.8	40.1
<i>Sperm-whales</i> , total..	50.3	—	50.2	48.9	47.7	45.1	46.7	46.0	48.6	46.9	48.1	46.7

Table *k*, page 22, gives particulars of the catch of mature and immature whales.

The calculations of the proportion of mature and immature whales are based on the average size of the whales killed. Animals of the following sizes are regarded as mature:—

Blue-whales: Female .....	77 feet and above	
Male .....	74	—, —
Fin-whales: Female .....	65	—, —
Male .....	63	—, —
Humpbacks: Female .....	41	—, —
Male .....	40	—, —

It will appear from table *k* that the percentage of immature blue-whales killed has increased considerably during the last two seasons as compared with the earlier post-war seasons. In 1952–53 39.1 per cent of the blue-whales killed were immature. This is an increase of 4 per cent compared with the previous season and an increase of 9.7 per cent compared with 1950–51. As far as the fin-whales are concerned, the percentage of immature animals in the 1952–53 catch was 22.1 per cent against 16.6 per cent during the previous season. Of the humpbacks killed 41.4 per cent were immature against 44.2 per cent in 1951–52.

**Table j.—Average size of whales killed, by species and sex 1938/39—1952/53, excl. of blue-whales less than 70', fin-whales less than 60' and humpbacks less than 35'. Antarctic, pelagic whaling.**

Species of whales.	1938 -39	1940 -41	1943 -44	1944 -45	1945 -46	1946 -47	1947 -48	1948 -49	1949 -50	1950 -51	1951 -52	1952 -53
	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.	Engl. feet.
<i>Blue-whales.</i>												
Males . . . . .	77.3	77.0	75.9	76.5	77.2	77.6	77.6	77.9	78.2	77.8	77.1	76.3
Females . . . . .	80.3	81.2	80.0	79.4	80.3	80.5	80.4	81.2	81.3	80.0	80.1	79.5
Total animals.	78.8	79.3	78.0	78.0	78.7	79.1	79.0	79.5	79.6	78.8	78.6	78.0
<i>Fin-whales.</i>												
Males . . . . .	66.5	66.1	65.8	66.6	66.4	66.4	67.1	66.9	66.7	66.3	66.7	66.0
Females . . . . .	69.8	68.9	67.9	69.2	69.6	69.5	70.1	70.2	70.0	69.3	69.7	69.1
Total animals.	68.1	67.5	66.8	67.7	67.8	68.0	68.4	68.5	68.3	67.8	68.1	67.6
<i>Humpbacks.</i>												
Males . . . . .	38.1	40.8	—	—	—	—	—	39.7	40.1	40.1	39.6	39.7
Females . . . . .	40.8	43.3	—	—	—	48.0	46.0	43.6	41.8	41.8	41.7	42.2
Total animals.	40.0	42.5	—	—	—	48.0	46.0	42.6	41.0	41.1	40.7	41.1

The whaling ground in the Antarctic, operated by the pelagic expeditions, extends from 70° west and eastwards to 160° west. The ground covers an area of about 8,100 miles, if the 60° latitude is considered as the basic line. It is evident that the whaling conditions and the presence of whales cannot be equal within this huge area.

For the purpose of obtaining more detailed information on the pelagic activities in the Antarctic the area around the South Pole cap has been divided into the following areas:—

- Area I between 70° west and 160° west  
(where pelagic whaling is forbidden)
- Area II between 0° and 70° west
- „ III „ 0° „ 70° east
- „ IV „ 70° east „ 130° east
- „ V „ 130° east „ 160° west

Table l, page 23, gives a survey of the number and average size of blue-, fin-, and humpback-whales killed in the above mentioned areas II-V from 1933-34. The blue-whale catch in the individual areas in the seasons 1951-52 and 1952-53 was as follows:—

Area	Season 1951-52		Season 1952-53	
	Blue-whales	Per cent	Blue-whales	Per cent
II . . . . .	447	8.8	727	18.9
III . . . . .	1,836	36.0	1,454	37.8
IV . . . . .	1,199	23.5	837	21.8
V . . . . .	1,619	31.7	829	21.5
Areas II-V	5,101	100.0	3,847	100.0

Table k.—Antarctic, pelagic whaling. Catch of immature and mature whales 1938/39 and 1944/45—1952/53.

	1938—39.		1944—45.		1945—46.		1946—47.		1947—48.		1948—49.		1949—50.		1950—51.		1951—52.		1952—53.	
	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.
<b>Blue-whales.</b>																				
Immature																				
males . . . .	1,940	27.8	110	25.6	394	21.6	1,014	23.0	870	24.6	797	20.6	650	19.1	875	23.3	778	31.7	677	36.8
females . . .	2,343	34.1	151	31.1	478	28.3	1,335	29.9	1,088	32.9	933	26.7	764	28.0	1,164	36.7	1,015	38.4	827	41.2
animals . . .	4,283	30.9	261	28.6	872	24.8	2,349	26.5	1,958	28.6	1,730	23.5	1,414	23.1	2,039	29.4	1,793	35.1	1,504	39.1
Mature																				
males . . . .	5,034	72.2	319	74.4	1,433	78.4	3,387	77.0	2,667	75.4	3,077	79.4	2,755	80.9	2,882	76.7	1,680	68.3	1,165	63.2
females . . .	4,522	65.9	334	68.9	1,211	71.7	3,128	70.1	2,220	67.1	2,564	73.3	1,963	72.0	2,007	63.3	1,628	61.6	1,178	58.8
animals . . .	9,556	69.1	653	71.4	2,644	75.2	6,515	73.5	4,887	71.4	5,641	76.5	4,718	76.9	4,889	70.6	3,308	64.9	2,343	60.9
<b>Fin-whales.</b>																				
Immature																				
males . . . .	2,097	20.2	61	15.2	587	13.9	1,018	15.9	1,241	11.9	1,215	13.7	1,557	16.8	2,037	22.7	1,495	14.2	2,151	20.6
females . . .	2,039	22.4	38	13.7	514	14.8	1,108	17.1	1,365	16.2	1,279	15.5	1,645	19.1	2,092	25.1	1,867	19.1	2,486	23.6
animals . . .	4,136	21.2	99	14.6	1,101	14.3	2,126	16.5	2,606	13.8	2,494	14.6	3,202	17.9	4,129	23.9	3,362	16.6	4,637	22.1
Mature																				
males . . . .	8,297	79.8	340	84.8	3,651	86.1	5,385	84.1	9,216	88.1	7,627	86.3	7,726	83.2	6,919	77.3	9,025	85.8	8,296	79.4
females . . .	7,044	77.6	240	86.3	2,949	85.2	5,359	82.9	7,042	83.8	6,960	84.5	6,948	80.9	6,248	74.9	7,925	80.9	8,031	76.4
animals . . .	15,341	78.8	580	85.4	6,600	85.7	10,744	83.5	16,258	86.2	14,587	85.4	14,674	82.1	13,167	76.1	16,950	83.4	16,327	77.9
<b>Humpbacks.</b>																				
Immature																				
males . . . .	182	69.2	—	—	—	—	—	—	—	—	2	66.7	400	41.1	298	43.4	347	48.9	207	50.7
females . . .	310	50.0	—	—	—	—	—	—	—	—	4	40.0	424	37.5	315	33.6	330	40.1	183	34.3
animals . . .	492	55.7	—	—	—	—	—	—	—	—	6	46.1	824	39.1	613	37.7	677	44.2	390	41.4
Mature																				
males . . . .	81	30.8	—	—	—	—	—	—	—	—	1	33.3	573	58.9	388	56.6	363	51.1	201	49.3
females . . .	310	50.0	—	—	—	—	1	100.0	2	100.00	6	60.0	708	62.5	623	66.4	492	59.9	350	65.7
animals . . .	391	44.3	—	—	—	—	1	100.0	2	100.00	7	53.9	1,281	60.9	1,011	62.3	855	55.8	551	58.6

Table I.—Number and average size of whales caught in the different areas of Antarctic. Pelagic whaling.

Species of whales. Seasons.	Area II.			Area III.			Area IV.			Area V.			All areas.			The Whaling Statistics' total figures for whales caught.
	Number of whales caught.	Per cent.	Average size of the whales.	Number of whales caught.	Per cent.	Average size of the whales.	Number of whales caught.	Per cent.	Average size of the whales.	Number of whales caught.	Per cent.	Average size of the whales.	Number of whales caught.	Per cent.	Average size of the whales.	
<b>Blue-whales.</b>			Eng. ft.			Eng. ft.			Eng. ft.			Eng. ft.			Eng. ft.	
1933/34-1937/38	14,327	18.3	78.9	36,689	47.0	78.0	26,944	34.5	79.2	191	0.2	80.6	78,151	100	78.6	78,276
1938-39	3,454	25.0	79.0	4,455	32.2	77.0	4,915	35.5	77.9	1,015	7.3	79.7	13,839	100	78.0	13,849
1939-40	3,441	61.9	78.2	734	13.2	76.8	1,386	24.9	78.7	-	-	-	5,561	100	78.2	11,392
1940/41-1944/45	2,106	90.8	77.9	214	9.2	78.5	-	-	-	-	-	-	2,320	100	77.9	6,161
1945-46	599	17.0	78.3	2,917	83.0	78.3	-	-	-	-	-	-	3,516	100	78.3	3,526
1946-47	1,857	21.0	78.6	2,968	33.5	78.4	3,346	37.7	78.1	693	7.8	77.6	8,864	100	78.3	8,865
1947-48	1,536	22.5	76.7	1,890	27.6	78.6	1,952	28.5	79.4	1,467	21.4	78.7	6,845	100	78.4	6,862
1948-49	2,022	27.4	78.6	2,981	40.4	79.3	1,325	18.0	79.1	1,043	14.2	79.2	7,371	100	79.1	7,399
1949-50	1,064	17.3	78.4	1,512	24.7	78.5	925	15.1	78.9	2,631	42.9	79.6	6,132	100	79.0	6,168
1950-51	1,559	22.5	77.4	1,427	20.6	77.8	1,076	15.5	77.7	2,866	41.4	79.2	6,928	100	78.2	6,966
1951-52	447	8.8	78.2	1,836	36.0	79.2	1,199	23.5	77.7	1,619	31.7	76.9	5,101	100	78.0	5,124
1952-53	727	18.9	78.9	1,454	37.8	77.7	837	21.8	77.0	829	21.5	76.6	3,847	100	77.5	3,866
1933/34-1952/53	33,139	22.3	78.5	59,077	39.8	78.1	43,905	29.6	78.8	12,354	8.3	78.7	148,475	100	78.5	158,454
<b>Fin-whales.</b>																
1933/34-1937/38	23,507	35.7	67.8	29,440	44.6	67.7	12,984	19.7	68.5	18	-	69.6	65,949	100	67.9	66,072
1938-39	6,252	32.1	67.4	5,710	29.3	66.4	5,540	28.5	67.5	1,975	10.1	68.1	19,477	100	67.2	19,477
1939-40	7,840	73.7	67.4	2,218	20.9	66.9	574	5.4	67.5	-	-	-	10,632	100	67.3	17,757
1940/41-1944/45	2,039	97.7	66.5	49	2.3	67.4	-	-	-	-	-	-	2,088	100	66.6	8,289
1945-46	4,901	63.6	67.7	2,800	36.4	67.1	-	-	-	-	-	-	7,701	100	67.5	7,729
1946-47	4,655	36.2	66.7	4,382	34.0	68.5	3,355	26.1	67.3	478	3.7	65.9	12,870	100	67.4	12,877
1947-48	6,136	32.5	68.1	6,483	34.4	67.8	4,654	24.7	67.9	1,591	8.4	67.9	18,864	100	67.9	18,999
1948-49	4,995	29.2	67.4	6,457	37.8	68.5	3,068	18.0	67.4	2,561	15.0	68.2	17,081	100	67.9	17,201
1949-50	7,150	40.0	67.5	5,117	28.6	67.5	2,940	16.5	66.6	2,669	14.9	68.2	17,876	100	67.5	18,061
1950-51	5,543	32.1	66.5	4,133	23.9	66.2	4,210	24.3	66.5	3,410	19.7	67.7	17,296	100	66.6	17,474
1951-52	5,977	29.4	67.9	7,122	35.1	68.1	2,141	10.5	67.3	5,072	25.0	67.8	20,312	100	67.9	20,520
1952-53	4,551	21.7	68.1	11,364	54.2	67.1	1,449	6.9	66.2	3,600	17.2	67.3	20,964	100	67.3	21,197
1933/34-1952/53	83,546	36.2	67.5	85,275	36.9	67.5	40,915	17.7	67.6	21,374	9.2	67.8	231,110	100	67.6	245,653
<b>Humpbacks.</b>																
1933/34-1937/38	1,035	8.4	40.9	6,122	49.8	40.9	5,144	41.8	40.9	4	-	43.0	12,305	100	40.9	12,330
1938-39	-	-	-	-	-	-	859	97.3	39.6	24	2.7	39.8	883	100	39.6	883
1940-41	231	82.8	42.6	48	17.2	41.2	-	-	-	-	-	-	279	100	42.4	2,675
1946/47-1948/49	6	37.5	44.0	9	56.3	41.7	1	6.2	45.0	-	-	-	16	100	42.8	16
1949-50	172	8.2	41.0	251	11.9	41.4	779	37.0	40.4	903	42.9	40.5	2,105	100	40.6	2,117
1950-51	264	16.3	41.4	20	1.2	38.8	1,112	68.5	40.5	228	14.0	41.8	1,624	100	40.8	1,630
1951-52	33	2.2	42.9	189	12.3	42.0	1,127	73.6	39.9	183	11.9	41.6	1,532	100	40.4	1,546
1952-53	14	1.5	44.6	218	23.2	41.2	191	20.3	39.1	518	55.0	41.4	941	100	40.9	954
1933/34-1952/53	1,755	8.9	41.4	6,857	34.8	41.0	9,213	46.9	40.6	1,860	9.4	41.0	19,685	100	40.8	22,153

<sup>1)</sup> 2 humpbacks caught in the season 1939/40 are included.



Table m.—Number of whales killed during the seasons 1933/34—1952/53.

— 1 —

Areas	Blue-whales		Fin-whales		Humpbacks		Sperm-whales		Total	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
II	33,139	22.3	83,546	36.2	1,729	8.8	5,484	18.7	123,898	28.9
III	59,077	39.8	85,275	36.9	6,883	35.0	12,360	42.2	163,595	38.2
IV	43,905	29.6	40,915	17.7	9,213	46.8	7,762	26.5	101,795	23.7
V	12,354	8.3	21,374	9.2	1,860	9.4	3,691	12.6	39,279	9.2
Total	148,475	100.0	231,110	100.0	19,685	100.0	29,297	100.0	428,567	100.0

— 2 —

Species of whales	Area II		Area III		Area IV		Area V		Total	
	No. of whales	Per cent	No. of whales	Per cent	No. of whales	Per cent	No. of whales	Per cent	No. of whales	Per cent
Blue.....	33,139	26.8	59,077	36.1	43,905	43.1	12,354	31.5	148,475	34.7
Fin.....	83,546	67.4	85,275	52.1	40,915	40.2	21,374	54.4	231,110	53.9
Humpbacks.....	1,729	1.4	6,883	4.2	9,213	9.1	1,860	4.7	19,685	4.6
Sperm.....	5,484	4.4	12,360	7.6	7,762	7.6	3,691	9.4	29,297	6.8
Total.....	123,898	100.0	163,595	100.0	101,795	100.0	39,279	100.0	428,567	100.0

In the last season—as well as in the previous season, the largest number of blue-whales was killed in area area III. The remaining blue-whale catch in 1952–53 is divided over the other areas with about 20 per cent in each.

The fin-whales killed during the last two seasons are divided as follows:—

Area	Season 1951-52		Season 1952-53	
	Fin-whales	Per cent	Fin-whales	Per cent
II.....	5,977	29.4	4,551	21.7
III.....	7,122	35.1	11,364	54.2
IV.....	2,141	10.5	1,449	6.9
V.....	5,072	25.0	3,600	17.2
Areas II-V ...	20,312	100.0	20,964	100.0

In the season 1952–53 54.2 per cent of the fin-whales killed were taken in area III, against 35.1 per cent in 1951–52.

The humpback catch in 1952–53 was divided over the various areas as follows:—

Area II.....	1.5 per cent
" III.....	23.2 " "
" IV.....	20.3 " "
" V.....	55.0 " "

Table n.—Antarctic, pelagic whaling results for the various countries 1937/38—1952/53.

Seasons	All countries			Norway			British Commonwealth			Of which						Japan		
	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed	United Kingdom			Union of South Africa			Number of whales killed	Oil production	Catchers employed
										Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed			
1937-38.....	44,152	3,250,064	244	14,960	1,157,993	83	15,286	1,114,865	80	12,461	921,192	64	2,825	193,673	16	5,582	388,683	30
1938-39.....	36,681	2,709,281	270	11,521	842,712	90	10,541	847,127	74	9,371	746,182	65	1,170	100,945	9	7,540	483,476	49
1939-40.....	31,709	2,479,471	228	11,040	909,790	79	11,279	856,819	81	9,389	737,909	65	1,890	118,910	16	6,990	538,862	51
1940-41.....	15,495	1,055,510	88	2,387	203,317	21	3,116	229,780	16	3,116	229,780	16	-	-	-	9,992	622,413	51
1941-42-43..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1943-44.....	837	82,000	8	837	82,000	8	-	-	-	-	-	-	-	-	-	-	-	-
1944-45.....	1,595	148,000	8	1,595	148,000	8	-	-	-	-	-	-	-	-	-	-	-	-
1945-46.....	11,474	739,775	77	6,765	501,528	44	4,709	238,247	33	4,709	238,247	33	-	-	-	-	-	-
1946-47.....	23,043	1,794,424	129	11,766	937,318	57	8,946	671,501	44	6,880	466,622	32	2,566	204,879	12	1,175	73,295	12
1947-48.....	28,369	1,940,653	162	14,678	995,115	85	10,249	697,096	49	7,291	516,040	35	2,958	181,056	14	1,324	104,912	12
1948-49.....	28,494	2,047,427	191	15,209	1,050,100	101	9,169	694,802	54	6,561	534,034	40	2,608	160,728	14	1,643	119,361	14
1949-50.....	29,017	2,019,368	216	15,556	1,048,432	119	8,478	615,997	56	6,596	470,699	41	1,882	145,298	15	2,114	168,754	16
1950-51.....	31,180	2,152,498	239	15,873	1,062,260	124	7,718	579,666	58	5,177	417,755	43	2,541	161,911	15	2,741	170,596	18
1951-52.....	32,575	2,334,805	268	14,763	1,088,085	132	8,455	632,224	61	5,961	446,262	45	2,494	185,962	16	3,831	259,476	32
1952-53.....	28,325	1,998,094	230	10,381	767,960	95	8,633	599,670	62	6,173	449,215	46	2,460	150,455	16	2,645	207,335	30

  

Seasons	Germany			Panama			United States of America			Netherlands			U.S.S.R.		
	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed	Number of whales killed	Oil production	Catchers employed
1937-38.....	5,237	356,858	33	1,527	117,650	10	1,560	114,015	8	-	-	-	-	-	-
1938-39.....	5,066	374,149	41	907	68,853	8	1,106	92,964	8	-	-	-	-	-	-
1939-40.....	-	-	-	1,421	113,000	8	979	61,000	9	-	-	-	-	-	-
1940/41-45/46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1946-47.....	-	-	-	-	-	-	-	-	-	770	77,310	8	386	35,000	8
1947-48.....	-	-	-	-	-	-	-	-	-	1,294	85,130	8	824	58,400	8
1948-49.....	-	-	-	-	-	-	-	-	-	1,366	109,849	10	1,107	73,335	12
1949-50.....	-	-	-	-	-	-	-	-	-	1,295	82,792	11	1,574	103,393	14
1950-51.....	-	-	-	1,497	126,522	12	-	-	-	1,660	103,560	12	1,691	109,894	15
1951-52.....	-	-	-	1,408	97,073	16	-	-	-	1,650	110,300	12	2,468	147,647	15
1952-53.....	-	-	-	2,365	164,150	16	-	-	-	1,575	103,710	12	2,726	155,269	15

<sup>1</sup>) Barrel = 170 kg. (Barrel = abt.  $\frac{1}{6}$  long ton. 1 long ton = 1,016 kg.) <sup>2</sup>) Including the catch of two Norwegian expeditions hired by Germany—in 1937-38 2,158 whales and in 1938-39 1,658 whales. <sup>3</sup>) Incl. the production of two Norwegian expeditions hired by Germany—in 1937-38 180,750 barrels and in 1938-39 118,380 barrels.

Table o.—South Georgia.

Years.	Species of whales caught.							Oil production.	Expeditions.			Number of whales per boat.
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Others.	Total of whales.		Shore stations.	Floating factories.	Catchers.	
1919-20	987	1,673	79	71	8	1) <sup>1)</sup> 14	2,832	Barrels. 147,029	6	—	26	109
1920-21	856	2,643	103	36	31	1) <sup>1)</sup> 13	3,682	177,137	5	—	21	175
1921-22	2,570	710	9	103	3	—	3,395	249,042	5	—	20	170
1922-23	3,569	1,445	320	10	19	—	5,363	347,553	5	1	23	233
1923-24	1,927	1,378	130	191	49	—	3,675	247,463	5	1	23	160
1924-25	3,512	2,019	262	1	24	—	5,818	406,176	5	1	24	242
1925-26	1,855	5,709	236	13	12	—	7,825	404,457	5	1	23	340
1926-27	3,689	1,144	—	365	17	—	5,215	417,292	5	1	23	227
1927-28	2,125	1,357	—	95	60	—	3,637	303,480	5	1	23	158
1928-29	1,560	3,130	15	396	31	—	5,132	348,629	5	1	23	223
1929-30	488	3,396	46	216	39	1) <sup>1)</sup> 1	4,186	247,963	5	—	27	155
1930-31	1,085	1,416	66	144	24	1) <sup>1)</sup> 1	2,736	187,938	5	—	27	101
1931-32	438	1,735	6	16	10	—	2,205	122,205	2	—	12	184
1932-33	267	727	—	2	—	—	996	54,583	1	—	6	166
1933-34	536	1,728	92	—	7	—	2,363	132,187	2	—	11	215
1934-35	556	836	37	125	21	—	1,575	108,141	2	—	10	158
1935-36	1,221	520	41	—	3	—	1,785	143,185	2	—	10	179
1936-37	121	1,079	17	471	70	—	1,758	81,629	2	—	12	147
1937-38	97	1,552	40	155	43	—	1,887	90,266	2	—	12	157
1938-39	232	1,307	—	19	117	—	1,675	111,490	2	—	11	152
1939-40	88	937	—	80	85	1) <sup>1)</sup> 1	1,191	64,782	2	—	12	99
1940-41	7	747	—	88	26	—	868	44,498	1	—	5	174
1941-42	59	1,189	16	52	109	—	1,425	77,819	2	—	12	119
1942-43	125	776	—	73	24	—	998	50,960	1	—	6	166
1943-44	28	632	4	197	101	—	962	50,001	1	—	7	137
1944-45	128	987	60	76	45	—	1,296	75,540	1	—	7	185
1945-46	80	1,456	238	82	57	—	1,913	78,877	3	—	16	120
1946-47	327	1,670	28	391	133	1) <sup>1)</sup> 1	2,550	145,318	3	—	18	142
1947-48	46	2,142	24	609	128	—	2,949	163,398	3	—	21	140
1948-49	226	1,922	18	562	213	—	2,941	172,194	3	—	21	140
1949-50	14	1,999	26	1,183	157	—	3,379	147,121	3	—	21	161
1950-51	82	1,982	8	519	226	—	2,817	151,192	3	—	21	134
1951-52	6	2,007	10	498	141	—	2,662	144,375	3	—	21	127
1952-53	4	1,670	9	498	147	—	2,328	120,003	3	—	21	111

1) Right-whale.

Table *m*, page 24, contains a summary of the aggregate catch of blue-, fin-, humpback- and sperm-whales in the individual areas throughout the entire period 1933/34-1952/53. It appears from the table that 39.8 per cent of the blue-whales killed in this period have been taken in area III. The largest number of fin-whales and sperm-whales have also been killed in area III, viz. 36.9 per cent and 42.2 per cent. 46.8 per cent of the humpbacks have been taken in area IV.

Of the total number of whales killed during the above mentioned period 163,595 whales, or 38.2 per cent, have been killed in area III. In the other areas the catch has been as follows:—

Area II	.....	123,898 whales	28.9 per cent
"	IV	.....	101,795 " 23.7 " "
"	V	.....	39,279 " 9.2 " "

Table p.—South Georgia. Catch by months in absolute figures.

Species of whales and seasons.		Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	Total.	The Whaling Statistics' total figures.
<i>Tota animals.</i>	1938-39.....	51	240	453	332	218	343	38	-	1,675	1,675
	1944-45.....	-	91	436	332	150	156	126	5	1,296	1,296
	1945-46.....	46	360	455	349	296	315	92	-	1,913	1,913
	1946-47.....	136	468	458	580	410	456	42	-	2,550	2,550
	1947-48.....	272	440	662	657	433	378	107	-	2,949	2,949
	1948-49.....	204	359	532	668	638	436	104	-	2,941	2,941
	1949-50.....	106	344	823	951	500	512	120	-	3,356	3,379
	1950-51.....	245	346	472	432	405	707	210	-	2,817	2,817
1951-52.....	59	550	547	488	651	222	113	-	2,630	2,662	
1952-53.....	148	441	301	539	346	425	70	-	2,270	2,328	
<i>Blue-whales.</i>	1938-39.....	-	7	131	35	24	32	3	-	232	232
	1944-45.....	-	31	12	9	14	26	36	-	128	128
	1945-46.....	7	50	11	1	5	5	1	-	80	80
	1946-47.....	12	90	142	51	26	6	-	-	327	327
	1947-48.....	1	2	3	18	3	18	1	-	46	46
	1948-49.....	40	100	5	16	16	2	-	-	226	226
	1949-50.....	2	3	4	-	-	4	1	-	14	14
	1950-51.....	2	5	42	22	4	7	-	-	82	82
1951-52.....	-	2	-	-	2	2	-	-	6	6	
1952-53.....	-	-	1	-	-	-	3	-	4	4	
<i>Fin-whales.</i>	1938-39.....	51	232	318	292	189	211	14	-	1,307	1,307
	1944-45.....	-	60	420	305	91	81	30	-	987	987
	1945-46.....	37	274	274	308	278	232	53	-	1,456	1,456
	1946-47.....	122	368	298	505	189	168	20	-	1,670	1,670
	1947-48.....	265	433	631	550	112	112	39	-	2,142	2,142
	1948-49.....	151	244	468	616	223	197	23	-	1,922	1,922
	1949-50.....	90	328	791	602	93	51	22	-	1,977	1,999
	1950-51.....	234	333	421	405	156	365	68	-	1,982	1,982
1951-52.....	58	542	527	436	314	84	16	-	1,977	2,007	
1952-53.....	144	422	293	387	194	150	25	-	1,615	1,670	
<i>Hump-backs.</i>	1938-39.....	-	-	-	-	-	-	-	-	-	-
	1944-45.....	-	-	-	6	3	6	45	-	60	60
	1945-46.....	-	29	168	33	1	6	1	-	238	238
	1946-47.....	1	5	10	9	3	-	-	-	28	28
	1947-48.....	-	1	12	8	2	1	-	-	24	24
	1948-49.....	1	6	4	5	1	1	-	-	18	18
	1949-50.....	-	3	13	5	4	1	-	-	26	26
	1950-51.....	2	3	2	-	-	1	-	-	8	8
1951-52.....	-	-	9	1	-	-	-	-	10	10	
1952-53.....	1	4	1	-	-	3	-	-	9	9	
<i>Sei-whales.</i>	1938-39.....	-	-	-	-	-	13	6	-	19	19
	1944-45.....	-	-	-	-	28	31	15	2	76	76
	1945-46.....	-	-	-	1	4	57	20	-	82	82
	1946-47.....	-	-	1	12	186	193	-	-	392	392
	1947-48.....	-	-	-	57	302	188	62	-	609	609
	1948-49.....	-	-	-	18	310	174	60	-	562	562
	1949-50.....	-	-	-	305	393	398	87	-	1,183	1,183
	1950-51.....	-	-	-	2	222	205	90	-	519	519
1951-52.....	1	2	-	37	307	103	46	-	496	498	
1952-53.....	-	-	-	137	147	185	26	-	495	498	
<i>Sperm-whales.</i>	1938-39.....	-	1	4	5	5	87	15	-	117	117
	1944-45.....	-	-	4	12	14	12	-	3	45	45
	1945-46.....	2	7	2	6	8	15	17	-	57	57
	1946-47.....	1	5	7	3	6	89	22	-	133	133
	1947-48.....	6	4	16	24	14	59	5	-	128	128
	1948-49.....	12	9	8	13	88	62	21	-	213	213
	1949-50.....	14	10	15	39	10	58	10	-	156	157
	1950-51.....	7	5	7	3	23	129	52	-	226	226
1951-52.....	-	4	11	14	28	33	51	-	141	141	
1952-53.....	3	15	6	15	5	87	16	-	147	147	

1) Right-whale.

Table q.—South Georgia. Catch by months in percentage figures.

Species of whales and seasons.	Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	Total.	The Whaling Statistics' total figures.	
<i>Total animals</i>	1938-39	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	1944-45	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	.....	.	.	.	.	.	.	.	.	.	
	.....	.	.	.	.	.	.	.	.	.	
<i>Blue-whales</i>	1938-39	—	2.9	28.9	10.5	11.0	9.3	7.9	—	13.9	13.9
	1944-45	—	34.1	2.8	2.7	9.3	16.7	28.6	—	9.9	9.9
	1945-46	15.2	13.9	2.4	0.3	1.7	1.6	1.1	—	4.2	4.2
	1946-47	8.8	19.2	31.0	8.8	6.3	1.3	—	—	12.8	12.8
	1947-48	0.4	0.5	0.5	2.7	0.7	4.8	0.9	—	1.6	1.6
	1948-49	19.6	27.8	9.8	2.4	2.5	0.5	—	—	7.7	7.7
	1949-50	1.9	0.9	0.5	—	—	0.8	0.8	—	0.4	0.4
	1950-51	0.8	1.4	8.9	5.1	1.0	1.0	—	—	2.9	2.9
	1951-52	—	0.4	—	—	0.3	0.9	—	—	0.2	0.2
1952-53	—	—	0.3	—	—	—	4.3	—	0.2	0.2	
<i>Fin-whales</i>	1938-39	100.0	96.7	70.2	88.0	86.7	61.5	36.8	—	78.0	78.0
	1944-45	—	65.9	96.3	91.9	60.7	51.9	23.8	—	76.2	76.2
	1945-46	80.4	76.1	60.2	88.2	93.9	73.6	57.6	—	76.1	76.1
	1946-47	89.7	78.6	65.1	87.1	46.1	36.9	47.6	—	65.5	65.5
	1947-48	97.4	98.4	95.3	83.7	25.9	29.6	36.5	—	72.6	72.6
	1948-49	74.0	68.0	88.0	92.2	34.9	45.2	22.1	—	65.4	65.4
	1949-50	84.9	95.3	96.1	63.3	18.6	10.0	18.4	—	58.9	59.2
	1950-51	95.5	96.3	89.2	93.7	38.5	51.6	32.4	—	70.4	70.4
	1951-52	98.3	98.5	96.4	89.3	48.2	37.8	14.2	—	75.2	75.4
1952-53	97.3	95.7	97.4	71.8	56.1	35.3	35.7	—	71.1	71.7	
<i>Hump-backs</i>	1938-39	—	—	—	—	—	—	—	—	—	—
	1944-45	—	—	—	1.8	2.0	3.8	35.7	—	4.6	4.6
	1945-46	—	8.1	36.9	9.5	0.3	1.9	1.1	—	12.4	12.4
	1946-47	0.8	1.1	2.2	1.5	0.7	—	—	—	1.1	1.1
	1947-48	—	0.2	1.8	1.2	0.5	0.3	—	—	0.8	0.8
	1948-49	0.5	1.7	0.7	0.7	0.2	0.2	—	—	0.6	0.6
	1949-50	—	0.9	1.6	0.5	0.8	0.2	—	—	0.8	0.8
	1950-51	0.8	0.9	0.4	—	—	0.1	—	—	0.3	0.3
	1951-52	—	—	1.6	0.2	—	—	—	—	0.4	0.4
1952-53	0.7	0.9	0.3	—	—	0.7	—	—	0.4	0.4	
<i>Sci-whales</i>	1938-39	—	—	—	—	—	3.8	15.8	—	1.1	1.1
	1944-45	—	—	—	—	18.7	19.8	11.9	40.0	5.8	5.8
	1945-46	—	—	—	0.3	1.4	18.1	21.7	—	4.3	4.3
	1946-47	—	—	0.2	2.1	45.4	42.3	—	—	15.4	15.4
	1947-48	—	—	—	8.7	69.7	49.7	57.9	—	20.7	20.7
	1948-49	—	—	—	2.7	48.6	39.9	57.7	—	19.1	19.1
	1949-50	—	—	—	32.1	78.6	77.7	72.5	—	35.3	35.0
	1950-51	—	—	—	0.5	54.8	29.0	42.8	—	18.4	18.4
	1951-52	1.7	0.4	—	7.6	47.2	46.4	40.7	—	18.9	18.7
1952-53	—	—	—	25.4	42.5	43.5	37.1	—	21.8	21.4	
<i>Sperm-whales</i>	1938-39	—	0.4	0.9	1.5	2.3	25.4	39.5	—	7.0	7.0
	1944-45	—	—	0.9	3.6	9.3	7.8	—	60.0	3.5	3.5
	1945-46	4.4	1.9	0.5	1.7	2.7	4.8	18.5	—	3.0	3.0
	1946-47	0.7	1.1	1.5	0.5	1.5	19.5	52.4	—	5.2	5.2
	1947-48	2.2	0.9	2.4	3.7	3.2	15.6	4.7	—	4.3	4.3
	1948-49	5.9	2.5	1.5	2.0	13.8	14.2	20.2	—	7.2	7.2
	1949-50	13.2	2.9	1.8	4.1	2.0	11.3	8.3	—	4.6	4.6
	1950-51	2.9	1.4	1.5	0.7	5.7	18.3	24.8	—	8.0	8.0
	1951-52	—	0.7	2.0	2.9	4.3	14.9	45.1	—	5.3	5.3
1952-53	2.0	3.4	2.0	2.8	1.4	20.5	22.9	—	6.5	6.3	

Table r.—South Georgia. Catch of immature and mature whales 1938/39 and 1944/45—1952/53.

	1938—39.		1944—45.		1945—46.		1946—47.		1947—48.		1948—49.		1949—50.		1950—51.		1951—52.		1952—53.	
	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.	Number of whales.	Per cent.
<b>Blue-whales.</b>																				
Immature males	44	44.9	39	73.6	28	77.8	66	45.2	6	42.9	49	50.5	6	85.7	19	45.2	2	100.0	1	100.0
Immature females	65	48.5	54	72.0	30	68.2	53	29.3	13	40.6	51	39.5	3	42.9	16	40.0	3	75.0	2	66.7
Immature animals	109	47.0	93	72.7	58	72.5	119	36.4	19	41.3	100	44.2	9	64.3	35	42.7	5	83.3	3	75.0
Mature males	54	55.1	14	26.4	8	22.2	80	54.8	8	57.1	48	49.5	1	14.3	23	54.8	—	—	—	—
Mature females	69	51.5	21	28.0	14	31.8	128	70.7	19	59.4	78	60.5	4	57.1	24	60.0	1	25.0	1	33.3
Mature animals	123	53.0	35	27.3	22	27.5	208	63.6	27	58.7	126	55.8	5	35.7	47	57.3	1	16.7	1	25.0
<b>Fin-whales.</b>																				
Immature males	188	30.7	133	27.7	167	20.6	139	19.9	300	27.3	314	31.4	353	37.3	259	30.4	319	34.6	307	38.9
Immature females	231	33.2	180	35.5	152	23.6	140	14.4	335	32.1	277	30.0	349	33.9	357	31.6	383	36.3	323	39.1
Immature animals	419	32.1	313	31.7	319	21.9	279	16.7	635	29.7	591	30.8	702	35.5	616	31.1	702	35.5	630	39.0
Mature males	424	69.3	347	72.3	644	79.4	559	80.1	799	72.7	686	68.6	594	62.7	593	69.6	604	65.4	482	61.1
Mature females	464	66.8	327	64.5	493	76.4	832	85.6	708	67.9	645	70.0	681	66.1	773	68.4	671	63.7	503	60.9
Mature animals	888	67.9	674	68.3	1,137	78.1	1,391	83.3	1,507	70.3	1,331	69.2	1,275	64.5	1,366	68.9	1,275	64.5	985	61.0

Table s.—Antarctic whaling results for the various countries 1937/38—1952/53. Absolute and percentage figures.

Years.	All countries.		Norway.		British Commonwealth.		Of which				Japan.	
	Number of whales.	Oil production.	Number of whales.	Oil production.	Number of whales.	Oil production.	United Kingdom.		Union of South Africa.		Number of whales.	Oil production.
							Number of whales.	Oil production.	Number of whales.	Oil production.		
		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>
1937-38.....	46,030	3,340,330 <sup>2)</sup>	14,960 <sup>3)</sup>	1,157,993 <sup>3)</sup>	16,111	1,153,365	13,286	959,692	2,825	193,673	5,582	388,683
1938-39.....	38,356	2,820,771 <sup>2)</sup>	11,521 <sup>3)</sup>	842,712 <sup>3)</sup>	11,192	891,791	10,022	790,846	1,170	100,945	7,540	483,476
1939-40.....	32,900	2,544,253	11,040	909,790	11,765	882,169	9,875	763,259	1,890	118,910	6,990	538,862
1940-41.....	16,363	1,100,008	2,387	203,317	3,116	229,780	3,116	229,780	-	-	9,992	622,413
1942-43.....	998	50,960	-	-	-	-	-	-	-	-	-	-
1943-44.....	1,799	132,001	837	82,000	-	-	-	-	-	-	-	-
1944-45.....	2,891	223,540	1,595	148,000	-	-	-	-	-	-	-	-
1945-46.....	13,387	818,652	7,246	520,873	5,059	252,751	5,059	252,751	-	-	-	-
1946-47.....	25,593	1,939,742	12,533	980,838	9,872	725,469	7,306	520,590	2,566	204,879	1,175	73,295
1947-48.....	31,318	2,104,051	15,656	1,050,831	11,406	759,813	8,448	578,757	2,958	181,056	1,324	104,912
1948-49.....	31,435	2,219,621	16,196	1,108,027	10,204	756,531	7,596	595,803	2,608	160,728	1,643	119,361
1949-50.....	32,396	2,166,489	16,799	1,106,487	9,663	663,715	7,786	518,417	1,882	145,298	2,114	168,754
1950-51.....	33,997	2,303,690	16,844	1,116,284	8,768	636,241	6,227	474,330	2,541	161,911	2,741	170,596
1951-52.....	35,237	2,479,180	15,650	1,136,643	9,432	686,216	6,938	500,254	2,494	185,962	3,831	259,476
1952-53.....	30,653	2,118,097	11,240	813,979	9,424	641,467	6,964	491,012	2,460	150,455	2,645	207,335
<i>In per cent</i>	%	%	%	%	%	%	%	%	%	%	%	%
1937-38.....	100.0	100.0	32.5	34.7	35.0	34.5	28.9	28.7	6.1	5.8	12.1	11.6
1938-39.....	100.0	100.0	30.0	29.9	29.2	31.6	26.1	28.0	3.1	3.6	19.6	17.1
1939-40.....	100.0	100.0	33.6	35.8	35.8	34.7	30.0	30.0	5.8	4.7	21.2	21.2
1940-41.....	100.0	100.0	14.6	18.5	19.0	20.9	19.0	20.9	-	-	61.1	56.6
1942-43.....	100.0	100.0	-	-	-	-	-	-	-	-	-	-
1943-44.....	100.0	100.0	46.5	62.1	-	-	-	-	-	-	-	-
1944-45.....	100.0	100.0	55.2	66.2	-	-	-	-	-	-	-	-
1945-46.....	100.0	100.0	54.1	63.6	37.8	30.9	37.8	30.9	-	-	-	-
1946-47.....	100.0	100.0	49.0	50.5	38.6	37.4	28.5	26.8	10.1	10.6	4.6	3.8
1947-48.....	100.0	100.0	50.0	49.9	36.4	36.1	27.0	27.5	9.4	8.6	4.2	5.0
1948-49.....	100.0	100.0	51.5	49.9	32.5	34.1	24.2	26.9	8.3	7.2	5.2	5.4
1949-50.....	100.0	100.0	51.9	51.1	29.8	30.6	24.0	23.9	5.8	6.7	6.5	7.8
1950-51.....	100.0	100.0	49.5	48.5	25.8	27.6	18.3	20.6	7.5	7.0	8.1	7.4
1951-52.....	100.0	100.0	44.4	45.8	26.8	27.7	19.7	21.3	7.1	7.5	10.9	10.5
1952-53.....	100.0	100.0	36.7	38.4	30.8	30.3	22.8	23.2	8.0	7.1	8.6	9.8

Years.	Argentina.		Germany.		Panama.		United States of America.		Netherlands.		U.S.S.R.	
	Number of whales.	Oil production.	Number of whales.	Oil production.	Number of whales.	Oil production.	Number of whales.	Oil production.	Number of whales.	Oil production.	Number of whales.	Oil production.
		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>		Barrels. <sup>1)</sup>
1937-38....	1,062	51,766	5,237	356,858	1,527	117,650	1,560	114,015	-	-	-	-
1938-39....	1,024	66,826	5,066	374,149	907	68,853	1,106	92,964	-	-	-	-
1939-40....	705	39,432	-	-	1,421	113,000	979	61,000	-	-	-	-
1940-41....	868	44,498	-	-	-	-	-	-	-	-	-	-
1942-43....	998	50,960	-	-	-	-	-	-	-	-	-	-
1943-44....	962	50,001	-	-	-	-	-	-	-	-	-	-
1944-45....	1,296	75,540	-	-	-	-	-	-	-	-	-	-
1945-46....	1,082	45,028	-	-	-	-	-	-	-	-	-	-
1946-47....	857	47,830	-	-	-	-	-	-	770	77,310	386	35,000
1947-48....	814	44,965	-	-	-	-	-	-	1,294	85,130	824	58,400
1948-49....	919	52,518	-	-	-	-	-	-	1,366	109,849	1,107	73,335
1949-50....	946	41,348	-	-	-	-	-	-	1,295	82,792	1,574	103,393
1950-51....	796	40,593	-	-	1,497	126,522	-	-	1,660	103,560	1,691	109,894
1951-52....	798	41,825	-	-	1,408	97,073	-	-	1,650	110,300	2,468	147,647
1952-53....	678	32,187	-	-	2,365	164,150	-	-	1,575	103,710	2,726	155,269
<i>In per cent</i>	%	%	%	%	%	%	%	%	%	%	%	%
1937-38....	2.3	1.6	11.4	10.7	3.3	3.5	3.4	3.4	-	-	-	-
1938-39....	2.7	2.4	13.2	13.3	2.4	2.4	2.9	3.3	-	-	-	-
1939-40....	2.1	1.5	-	-	4.3	4.4	3.0	2.4	-	-	-	-
1940-41....	5.3	4.0	-	-	-	-	-	-	-	-	-	-
1942-43....	100.0	100.0	-	-	-	-	-	-	-	-	-	-
1943-44....	53.5	37.9	-	-	-	-	-	-	-	-	-	-
1944-45....	44.8	33.8	-	-	-	-	-	-	-	-	-	-
1945-46....	8.1	5.5	-	-	-	-	-	-	-	-	-	-
1946-47....	3.3	2.5	-	-	-	-	-	-	3.0	4.0	1.5	1.8
1947-48....	2.6	2.1	-	-	-	-	-	-	4.2	4.1	2.6	2.8
1948-49....	2.9	2.4	-	-	-	-	-	-	4.4	4.9	3.5	3.3
1949-50....	2.9	1.9	-	-	-	-	-	-	4.0	3.8	4.9	4.8
1950-51....	2.3	1.7	-	-	4.4	5.5	-	-	4.9	4.5	5.0	4.8
1951-52....	2.2	1.7	-	-	4.0	3.9	-	-	4.7	4.4	7.0	6.0
1952-53....	2.2	1.5	-	-	7.7	7.8	-	-	5.1	4.9	8.9	7.3

<sup>1)</sup> Barrel = 170 kg. (Barrel = abt. 1/6 long ton. 1 long ton = 1,016 kg.) <sup>2)</sup> Including the catch of two Norwegian expeditions hired by Germany—in 1937-38 2,158 whales and in 1938-39 1,658 whales. <sup>3)</sup> Including the production of two Norwegian expeditions hired by Germany—in 1937-38 180,750 barrels and in 1938-39 118,380 barrels.



Table t.—Average production of oil per blue-whale unit.<sup>1)</sup>

Years.	South Georgia.	Pelagic whaling.	Years.	South Georgia.	Pelagic whaling.
	Barrels <sup>2)</sup>	Barrels <sup>2)</sup>		Barrels	Barrels
1924-25.....	87.5	85.0	1939-40.....	106.1	117.2
1925-26.....	84.0	84.8	1940-41.....	109.1	105.8
1926-27.....	96.4	91.1	1941-42.....	110.1	-
1927-28.....	106.4	92.8	1942-43.....	95.2	-
1928-29.....	108.2	98.3	1943-44.....	120.2	142.9
1929-30.....	110.7	109.6	1944-45.....	111.5	118.0
1930-31.....	100.1	105.6	1945-46.....	83.1	98.6
1931-32.....	92.9	102.6	1946-47.....	112.5	113.1
1932-33.....	86.5	114.6	1947-48.....	128.3	111.2
1933-34.....	91.8	111.9	1948-49.....	126.5	115.9
1934-35.....	105.1	102.2	1949-50.....	115.1	118.6
1935-36.....	95.5	101.6	1950-51.....	121.5	117.3
1936-37.....	104.5	111.7	1951-52.....	127.6	129.4
1937-38.....	95.7	111.1	1952-53.....	126.3	128.0
1938-39.....	117.6	107.1			

<sup>1)</sup> Other whales are reduced to blue-whale equivalents on the following basis: — 1 blue-whale = 2 fin-whales = 2½ humpbacks = 6 sei-whales. <sup>2)</sup> Barrel = 170 kg. (Barrel = abt. 1/6 long ton. 1 long ton = 1,016 kg.)

Table *n*, page 25, gives a survey of the pelagic whaling results of the individual participating countries as from 1938-39, regarding the number of whales killed, oil production and number of catchers employed in each season.

### South Georgia.

The whaling results of the shore stations operating from South Georgia are given in table *o*, page 26. Also in 1952-53 3 shore stations carried on whaling with 21 catchers. 2,328 whales were killed, from which were produced 120,003 barrels of oil, against 2,662 whales, yielding 144,375 barrels of oil in 1951-52. Operations from South Georgia were prevented by unfavourable weather conditions during the last season.

Tables *p* and *q*, pages 27 and 28, give the catch off South Georgia by months in absolute and percentage figures from and including 1938-39, and table *r*, page 29, shows the proportion of mature and immature animals killed.

The total whaling results in the Antarctic in the seasons 1937-38 until and including 1952-53 have in table *s*, pages 30 and 31, been distributed in respect to the individual participating countries. The percentage proportion of the oil production during the 3 last seasons was as follows:—

	Season 1950-51.	Season 1951-52.	Season 1952-53.
Norway .....	48.5 per cent	45.8 per cent	38.4 per cent
British Commonwealth ....	27.6 ,, ,,	27.7 ,, ,,	30.3 ,, ,,
Japan .....	7.4 ,, ,,	10.5 ,, ,,	9.8 ,, ,,
Panama .....	5.5 ,, ,,	3.9 ,, ,,	7.8 ,, ,,
U.S.S.R. ....	4.8 ,, ,,	6.0 ,, ,,	7.3 ,, ,,
Netherlands .....	4.5 ,, ,,	4.4 ,, ,,	4.9 ,, ,,
Argentina .....	1.7 ,, ,,	1.7 ,, ,,	1.5 ,, ,,

Table *t*, page 32, records the average output of oil per blue-whale unit for South Georgia and for the pelagic expeditions from 1924-25. For the shore stations on South Georgia the average yield of oil per blue-whale unit was 126.3 barrels in 1952-53, against 127.6 barrels in 1951-52. For the pelagic expeditions the average output was 128.0 barrels against 129.4 barrels during the preceding season. It appears from the table that the average output per blue-whale unit has increased considerably during the last two seasons as compared with the other post-war seasons. This increase is due to the postponed opening of the baleen whaling season, more effective whaling equipment and partly also to the raising of the minimum length limit of fin-whales in 1951-52 from 55 to 60 ft.

Table *u*, below, is recording the average *weekly* production per blue-whale unit for the pelagic expeditions during the last two seasons.

It will appear that the average yield per blue-whale unit is increasing as the whaling season proceeds, from about 100 barrels at the beginning of January to about 140 barrels at the beginning of March. At the close of the season the floating factories are sounding their oil tanks for controlling

**Table u.—Average weekly production of whale-oil per blue-whale unit in the pelagic whaling 1951-52 and 1952-53.**

Season 1951-52.				Season 1952-53.			
Week ending	Production of whale-oil.	Number of blue-whale units.	Prod. per blue-whale unit.	Week ending	Production of whale-oil.	Number of blue-whale units.	Prod. per blue-whale unit.
	Barrels.		Barrels.		Barrels.		Barrels.
5/1 1952	111,061	1,176.9	94.4	3/1 1953	40,754	488.8	83.4
12/1 "	190,208	1,659.0	114.7	10/1 "	210,765	1,920.5	109.7
19/1 "	235,636	1,897.9	124.2	17/1 "	196,510	1,655.0	118.7
26/1 "	202,961	1,654.8	122.6	24/1 "	191,160	1,424.0	134.2
2/2 "	183,866	1,588.4	115.8	31/1 "	196,845	1,642.7	119.8
9/2 "	269,629	2,029.4	132.9	7/2 "	170,150	1,369.6	124.2
16/2 "	233,934	1,725.0	135.6	14/2 "	207,894	1,533.0	135.6
23/2 "	244,497	1,751.4	139.6	21/2 "	164,230	1,322.8	124.2
1/3 "	243,543	1,719.0	141.7	28/2 "	167,432	1,102.5	151.9
5/3 "	132,726	673.2	197.2	7/3 "	135,962	1,007.7	134.9
				14/3 "	146,175	943.2	155.0
				16/3 "	54,554	314.8	173.3
Total	2,048,061	15,875.0	129.0	Total	1,882,431	14,724.6	127.8

**Table v.—Production of by-products in the Antarctic whaling in the seasons 1945/46—1952/53.**

Seasons Countries	By-products		Whale meat-meal, bone-meal, grax meal, guano, dehydrated whale meat	Blue-, sci- and sperm-whale liver or liver flakes, salted or frozen	Liver-oil, vitamin oil	Liver meal	Meat extract, liver extract	Whale meat, blubber, ventral grooves. Frozen, salted, or canned	Whale solubles	Other by-products <sup>2)</sup>
	Long tons	L. tons	L. tons	L. tons	L. tons	L. tons	L. tons	L. tons	L. tons	L. tons
<i>1945-46</i> ..... Total	13,191	575	6	38	—	—	—	—	—	16
<i>1946-47</i> ..... Total	19,302	671	79	380	104	21,914	—	—	—	33
<i>1947-48</i> ..... Total	24,460	918	112	495	138	30,062	—	—	—	1,231
<i>1948-49.</i>										
Norway.....	4,957	632	56	81	10	20	—	—	—	12
United Kingdom ..	13,302	71	91	515	78	5,175	—	—	—	22
Union of S. Africa .	3,028	358	—	—	—	—	—	—	—	—
Netherlands.....	—	29	—	—	—	69	—	—	—	—
U.S.S.R. ....	1,046	48	—	—	—	—	—	—	—	—
Japan .....	—	—	19	—	—	34,371	—	—	—	2,089
Argentina .....	4,459	35	—	—	—	—	—	—	—	4
Total	26,792	1,173	166	596	88	39,635	—	—	—	2,127
<i>1949-50.</i>										
Norway.....	5,164	345	106	48	17	17	779	—	—	184
United Kingdom ..	12,316	6	94	525	80	9,346	—	—	—	14
Union of S. Africa .	2,836	294	—	—	—	—	—	—	—	—
Netherlands.....	—	11	6	—	—	—	—	—	—	1
U.S.S.R. ....	1,181	152	—	—	—	—	—	—	—	—
Japan .....	—	—	44	—	—	37,461	—	—	—	1,333
Argentina .....	4,355	9	—	—	—	—	—	—	—	—
Total	25,852	817	250	573	97	46,824	779	—	—	1,532
<i>1950-51.</i>										
Norway.....	4,622	392	120	56	—	—	1,040	—	—	—
United Kingdom ..	13,134	6	84	566	44	—	1,404	—	—	22
Union of S. Africa .	3,120	218	—	—	—	—	—	—	—	—
Netherlands.....	—	—	7	—	—	—	—	—	—	—
U.S.S.R. ....	1,102	225	—	—	—	—	—	—	—	—
Japan .....	—	—	28	—	—	28,389	—	—	—	924
Argentina .....	3,843	—	—	—	—	—	—	—	—	—
Panama .....	—	—	1) 25	—	—	—	—	—	—	—
Total	25,821	841	264	622	44	28,389	2,444	—	—	946
<i>1951-52.</i>										
Norway.....	3,879	415	84	46	—	—	659	—	—	—
United Kingdom ..	12,351	6	56	389	53	2,635	5,101	—	—	32
Union of S. Africa .	2,986	147	—	—	—	—	—	—	—	—
Netherlands.....	—	—	12	—	—	—	—	—	—	6
U.S.S.R. ....	1,230	261	—	—	—	—	—	—	—	—
Japan .....	—	—	43	—	—	25,664	—	—	—	769
Argentina .....	3,670	—	—	—	—	—	—	—	—	14
Panama .....	—	—	—	—	—	—	—	—	—	—
Total	24,116	823	195	435	53	28,299	5,760	—	—	821
<i>1952-53.</i>										
Norway.....	2,961	128	41	54	—	64	—	—	—	—
United Kingdom ..	15,051	—	57	402	134	4,668	5,390	—	—	25
Union of S. Africa .	3,009	193	—	—	—	—	—	—	—	—
Netherlands.....	—	—	16	—	—	—	—	—	—	—
U.S.S.R. ....	1,417	280	—	—	—	—	—	—	—	—
Japan .....	—	—	41	—	—	23,849	—	—	—	24
Argentina .....	3,146	—	—	—	—	—	—	—	—	8
Panama .....	—	—	—	—	—	—	—	—	—	—
Total	25,584	601	155	456	134	28,581	5,390	—	—	57

<sup>1)</sup> Calculated. <sup>2)</sup> Products such as: Sinews, teeth, balen, ambergris, pancreas, processed bone, bone fertilizer, protein, whale meat cakes, liver paste, whale hypophyses, internal organs.

purposes, and an eventual "surplus" will then be included in the production report of the last week of operation. For that reason the average production recorded for the last week of operation will generally be disproportionately high as compared with that of the previous weeks.

In table *v*, page 34, detailed information is given on the production of by-products in the Antarctic whaling. These data cover the post-war years 1945/46-1952/53.

During the season 1952-53 12,799 men were employed in the Antarctic whaling industry. Of these 6,787 were Norwegians, 2,757 Japanese, 1,015 British, 748 Russians, 424 South Africans, 319 Dutch and 749 of other nationalities.

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Table No. 1.—Whaling in the Antarctic in the season 1952/53.

Geographical areas.	Species of whales caught.						Oil production. Barrels <sup>1)</sup>	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Total of whales.		Shore stations.	Floating factories.	Catchers.
South Georgia . . . . .	4	1,670	9	498	147	2,328	120,003	3	—	21
Antarctic, pelagic whaling . . . . .	3,866	21,197	954	123	2,185	28,325	1,998,094	—	16	230
Total	3,870	22,867	963	621	2,332	30,653	2,118,097	3	16	251

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

Table No. 2.—Whaling results for the various countries in the Antarctic in the season 1952/53.

Countries. Geographical areas.	Species of whales caught.						Oil production. Barrels <sup>1)</sup>	Expeditions.		
	Blue.	Fin.	Hump-back.	Sei.	Sperm.	Total of whales.		Shore stations.	Floating factories.	Catchers.
Norway:—										
South Georgia . . .	2	680	7	122	48	859	46,019	1	—	7
Antarctic, pelagic	1,067	8,742	17	16	539	10,381	767,960	—	7	95
British Commonwealth:—										
South Georgia . . .	—	598	1	161	31	791	41,797	1	—	7
Antarctic, pelagic	1,383	5,396	532	99	1,223	8,633	599,670	—	4	62
Of which:—										
United Kingdom:—										
South Georgia . .	—	598	1	161	31	791	41,797	1	—	7
Antarctic, pel. . .	1,124	3,377	527	99	1,046	6,173	449,215	—	3	46
Union of S. Africa:—										
Antarctic, pel. . .	259	2,019	5	—	177	2,460	150,455	—	1	16
Japan:—										
Antarctic, pelagic	539	1,972	13	1	120	2,645	207,335	—	2	30
Panama:—										
Antarctic, pelagic	388	1,728	60	7	182	2,365	164,150	—	1	16
U.S.S.R.:—										
Antarctic, pelagic	138	2,366	142	—	80	2,726	155,269	—	1	15
The Netherlands:—										
Antarctic, pelagic	351	993	190	—	41	1,575	103,710	—	1	12
Argentina:—										
South Georgia . . .	2	392	1	215	68	678	32,187	1	—	7
Total	3,870	22,867	963	621	2,332	30,653	2,118,097	3	16	251

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

**Table No. 3.—Average size of whales caught in the Antarctic in the season 1952/53.**

Geographical areas. Number of whales measured.	Company.	Average size.		
		Males.	Females.	Total animals.
<b><u>Blue-whales.</u></b>				
<i>South Georgia</i> .....	No. 1	—	76.50	76.50
Male 1 } Total 4.	" 2	71.00	72.00	71.50
Females 3 }				
Average		71.00	75.00	74.00
<i>Antarctic, pelagic whaling</i> .....	No. 1	77.74	81.66	79.73
Males 1,842 } Total 3,847.	" 2	77.65	81.31	79.70
Females 2,005 }	" 3	76.28	82.08	79.51
	" 4	77.28	81.09	79.17
	" 5	76.50	81.48	79.09
	" 6	76.06	80.26	78.40
	" 7	74.39	80.94	77.98
	" 8	75.77	78.87	77.55
	" 9	76.07	72.26	77.23
	" 10	74.79	78.58	76.93
	" 11	75.03	78.18	76.62
	" 12	75.73	77.61	76.60
	" 13	75.67	77.34	76.47
	" 14	74.80	76.83	75.91
	" 15	73.78	76.91	75.49
	" 16	74.95	75.92	75.46
Average		75.85	79.09	77.53
<b><u>Fin-whales.</u></b>				
<i>South Georgia</i> .....	No. 1	64.29	67.10	65.65
Males 789 } Total 1,615.	" 2	64.03	66.69	65.46
Females 826 }	" 3	63.64	66.87	65.26
Average		63.95	66.85	65.43
<i>Antarctic, pelagic whaling</i> .....	No. 1	66.44	70.82	68.93
Males 10,447 } Total 20,964.	" 2	66.35	70.73	68.79
Females 10,517 }	" 3	66.96	70.44	68.61
	" 4	66.40	70.40	68.58
	" 5	66.13	70.84	68.54
	" 6	66.06	69.40	67.95
	" 7	66.09	68.70	67.28
	" 8	66.02	68.41	67.26
	" 9	65.80	68.13	66.90
	" 10	64.93	68.39	66.85
	" 11	65.48	68.34	66.77
	" 12	65.27	68.13	66.75
	" 13	65.14	67.45	66.34
	" 14	64.84	67.87	66.31
	" 15	65.24	66.93	65.97
	" 16	64.88	67.02	65.92
Average		65.72	68.81	67.27

Table No 3. (continued).

Geographical areas. Number of whales measured.	Company.	Average size.		
		Males.	Females.	Total animals.
<b><u>Humpbacks.</u></b>				
<i>South Georgia</i> .....	No. 1	39.33	42.00	40.86
Males 3 } Total 9.	" 2	—	39.00	39.00
Females 6 }	" 3	—	36.00	36.00
Average		39.33	40.50	40.11
<i>Antarctic, pelagic whaling</i> .....	No. 1	44.00	48.67	47.50
Males 408 } Total 941.	" 2	—	47.20	47.20
Females 533 }	" 3	44.50	46.00	45.40
	" 4	40.00	47.00	45.25
	" 5	42.00	44.14	43.50
	" 6	39.93	43.36	41.89
	" 7	40.55	42.27	41.55
	" 8	—	41.00	41.00
	" 9	39.86	41.78	40.97
	" 10	37.60	43.67	39.88
	" 11	38.00	41.00	39.50
	" 12	37.10	40.70	39.50
	" 13	38.08	40.25	39.10
	" 14	—	38.50	38.50
Average		39.51	42.03	40.94
<b><u>Sei-whales.</u></b>				
<i>South Georgia</i> .....	No. 1	48.47	51.85	50.33
Males 209 } Total 495.	" 2	48.85	51.36	50.27
Females 286 }	" 3	48.48	50.53	49.74
Average		48.64	51.19	50.11
<i>Antarctic, pelagic whaling</i> .....	No. 1	—	53.00	53.00
Males 29 } Total 115.	" 2	50.80	52.47	52.13
Females 86 }	" 3	—	52.00	52.00
	" 4	49.00	52.50	51.80
	" 5	49.46	52.70	51.72
	" 6	—	51.00	51.00
	" 7	47.50	54.00	49.67
	" 8	48.00	49.83	49.57
	" 9	47.00	52.00	48.67
Average		49.55	52.31	51.62
<b><u>Sperm-whales.</u></b>				
<i>South Georgia</i> .....	No. 1	47.81	—	47.81
Males 147	" 2	46.48	—	46.48
	" 3	46.40	—	46.40
Average		46.72	—	46.72



Table No. 3. (continued).

Geographical areas. Number of whales measured.	Company.	Average size.		
		Males.	Females.	Total animals.
<i>Antarctic, pelagic whaling</i> ..... Males 2,172.	No. 1	Engl. feet 51.23	Engl. feet —	Engl. feet 51.23
	” 2	51.00	—	51.00
	” 3	50.60	—	50.60
	” 4	50.53	—	50.53
	” 5	50.43	—	50.43
	” 6	50.16	—	50.16
	” 7	49.89	—	49.89
	” 8	49.78	—	49.78
	” 9	49.70	—	49.70
	” 10	49.49	—	49.49
	” 11	49.25	—	49.25
	” 12	49.17	—	49.17
	” 13	48.83	—	48.83
	” 14	48.75	—	48.75
	” 15	48.25	—	48.25
Average		49.90	—	49.90

Table No. 4.—Whales caught in the Antarctic in the season 1952-53, by species, sex and size.

**Total Antarctic.**  
**Blue-whales.**

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
61	—	3	3	83	62	79	141
62	4	3	7	84	43	79	122
63	2	2	4	85	34	111	145
64	8	6	14	86	20	107	127
65	14	8	22	87	11	94	105
66	15	12	27	88	5	68	73
67	13	13	26	89	—	62	62
68	10	11	21	90	—	49	49
69	8	5	13	91	—	33	33
70	180	143	323	92	—	13	13
71	141	99	240	93	—	9	9
72	140	128	268	94	—	8	8
73	143	95	238	95	—	5	5
74	117	116	233	96	—	2	2
75	145	99	244	97	—	1	1
76	99	86	185	Sum	1,843	2,008	3,851
77	116	83	199	Average size	Males: 75.84 feet	Females: 79.08 "	Total animals: 77.53 "
78	115	82	197				
79	79	69	148				
80	139	95	234	Per cent	Males: 47.86	Females: 52.14	
81	86	65	151				
82	94	65	159				

Table No. 4 (continued).

## Fin-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
50	3	—	3	71	415	743	1,158
51	3	3	6	72	210	882	1,092
52	6	7	13	73	107	855	962
53	13	13	26	74	47	717	764
54	18	18	36	75	23	667	690
55	68	39	107	76	3	394	397
56	68	57	125	77	3	245	248
57	78	47	125	78	—	138	138
58	57	54	111	79	—	64	64
59	36	18	54	80	—	39	39
60	783	612	1,395	81	—	6	6
61	611	516	1,127	82	—	3	3
62	714	471	1,185	Sum	11,236	11,343	22,579
63	725	461	1,186	Average size { Males: 65.59 feet			
64	875	493	1,368	{ Females: 68.66 "			
65	1,088	605	1,693	{ Total animals: 67.14 "			
66	1,127	504	1,631	Per cent { Males: 49.76			
67	1,171	542	1,713	{ Females: 50.24			
68	1,268	584	1,852				
69	836	591	1,427				
70	880	955	1,835				

## Humpbacks.

30	1	1	2	47	3	18	21
32	2	—	2	48	1	21	22
33	9	6	15	49	1	12	13
34	2	1	3	50	1	6	7
35	26	24	50	51	—	1	1
36	33	26	59	52	—	2	2
37	45	25	70	54	—	1	1
38	51	24	75	Sum	411	539	950
39	39	28	67	Average size { Males: 39.51 feet			
40	52	51	103	{ Females: 42.01 "			
41	32	36	68	{ Total animals: 40.93 "			
42	51	68	119	Per cent { Males: 43.26			
43	19	50	69	{ Females: 56.74			
44	24	49	73				
45	12	46	58				
46	7	43	50				

Table No. 4 (continued).

## Sei-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
40	-	1	1	54	2	42	44
41	1	1	2	55	-	20	20
42	2	2	4	56	-	7	7
43	1	3	4	57	-	1	1
44	3	2	5	58	-	1	1
45	10	1	11	Sum	238	372	610
46	18	10	28	Average size { Males: 48.75 feet Females: 51.45 " Total animals: 50.40 " Per cent { Males: 39.02 Females: 60.98			
47	29	7	36				
48	38	13	51				
49	45	18	63				
50	42	52	94				
51	26	49	75				
52	14	83	97				
53	7	59	66				

## Sperm-whales.

Engl. feet.	Number of males.	Engl. feet.	Number of males.
36	1	51	292
39	4	52	267
40	1	53	222
41	5	54	106
42	19	55	58
43	31	56	31
44	64	57	9
45	112	59	1
46	151	Sum	2,319
47	168	Average size: Males: 49.70 feet.	
48	205		
49	217		
50	355		

## a. South Georgia.

## Blue-whales.

Engl. feet.	Number of		Total animals.	Average size { Males: 71.00 feet Females: 75.00 " Total animals: 74.00 "
	males.	females.		
70	-	1	1	Per cent { Males: 25.00 Females: 75.00
71	1	-	1	
72	-	1	1	
83	-	1	1	
Sum	1	3	4	

Table No. 4 (continued).

## Fin-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
52	-	1	1	71	14	45	59
53	2	2	4	72	4	47	51
54	2	3	5	73	1	38	39
55	4	5	9	74	-	39	39
56	7	2	9	75	2	32	34
57	1	4	5	76	1	13	14
58	1	-	1	77	-	23	23
59	-	1	1	78	-	5	5
60	155	113	268	79	-	5	5
61	78	64	142	80	-	3	3
62	57	36	93	82	-	1	1
63	71	48	119	Sum	789	826	1,615
64	58	44	102	Average size {			Males: 63.95 feet
65	82	64	146	{			Females: 66.85 "
66	70	47	117	{			Total animals: 65.43 "
67	65	24	89	Per cent {			Males: 48.85
68	40	28	68	{			Females: 51.15
69	44	44	88				
70	30	45	75				

## Humpbacks.

Engl. feet.	Number of		Total animals.	Average size {	Males: 39.33 feet
	males.	females.			
36	-	2	2	{	Females: 40.50 "
38	1	-	1		Total animals: 40.11 "
39	-	1	1		Per cent {
40	2	-	2	{	
43	-	1	1	{	
44	-	1	1	{	
45	-	1	1	{	
Sum	3	6	9		

## Sei-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
40	-	1	1	53	5	38	43
41	1	1	2	54	1	29	30
42	2	2	4	55	-	13	13
43	1	3	4	56	-	6	6
44	3	2	5	57	-	1	1
45	8	1	9	Sum	209	286	495
46	16	9	25	Average size {			Males: 48.64 feet
47	27	7	34	{			Females: 51.19 "
48	36	10	46	{			Total animals: 50.11 "
49	40	15	55	Per cent {			Males: 42.22
50	36	44	80	{			Females: 57.78
51	22	41	63				
52	11	63	74				

Table No. 4 (continued).

## Sperm-whales.

Engl. feet.	Number of males.	Engl. feet.	Number of males.
36	1	50	7
39	4	51	12
40	1	52	8
41	5	53	10
42	8	54	1
43	8	55	1
44	14	Sum	147
45	19	Average size:	
46	19	Males: 46.72 feet.	
47	11		
48	10		
49	8		

## b. Antarctic, pelagic whaling.

## Blue-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
61	-	3	3	84	43	79	122
62	4	3	7	85	34	111	145
63	2	2	4	86	20	107	127
64	8	6	14	87	11	94	105
65	14	8	22	88	5	68	73
66	15	12	27	89	-	62	62
67	13	13	26	90	-	49	49
68	10	11	21	91	-	33	33
69	8	5	13	92	-	13	13
70	180	142	322	93	-	9	9
71	140	99	239	94	-	8	8
72	140	127	267	95	-	5	5
73	143	95	238	96	-	2	2
74	117	116	233	97	-	1	1
75	145	99	244	Sum	1,842	2,005	3,847
76	99	86	185	Average size { Males: 75.85 feet			
77	116	83	199	{ Females: 79.09 "			
78	115	82	197	{ Total animals: 77.53 "			
79	79	69	148	Per cent { Males: 47.88			
80	139	95	234	{ Females: 52.12			
81	86	65	151				
82	94	65	159				
83	62	78	140				

Table No. 4 (continued).

## Fin-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
50	3	—	3	71	401	698	1,099
51	3	3	6	72	206	835	1,041
52	6	6	12	73	106	817	923
53	11	11	22	74	47	678	725
54	16	15	31	75	21	635	656
55	64	34	98	76	2	381	383
56	61	55	116	77	3	222	225
57	77	43	120	78	—	133	133
58	56	54	110	79	—	59	59
59	36	17	53	80	—	36	36
60	628	499	1,127	81	—	6	6
61	533	452	985	82	—	2	2
62	657	435	1,092	Sum	10,447	10,517	20,964
63	654	413	1,067	Average size { Males: 65.72 feet			
64	817	449	1,266	{ Females: 68.81 "			
65	1,006	541	1,547	{ Total animals: 67.27 "			
66	1,057	457	1,514	Per cent { Males: 49.83			
67	1,106	518	1,624	{ Females: 50.17			
68	1,228	556	1,784				
69	792	547	1,339				
70	850	910	1,760				

## Humpbacks.

30	1	1	2	46	7	43	50
32	2	—	2	47	3	18	21
33	9	6	15	48	1	21	22
34	2	1	3	49	1	12	13
35	26	24	50	50	1	6	7
36	33	24	57	51	—	1	1
37	45	25	70	52	—	2	2
38	50	24	74	54	—	1	1
39	39	27	66	Sum	408	533	941
40	50	51	101	Average size { Males: 39.51 feet.			
41	32	36	68	{ Females: 42.03 "			
42	51	68	119	{ Total animals: 40.94 "			
43	19	49	68	Per cent { Males: 43.36			
44	24	48	72	{ Females: 56.64			
45	12	45	57				

Table No. 4 (continued).

## Sei-whales.

Engl. feet.	Number of		Total animals.	Engl. feet.	Number of		Total animals.
	males.	females.			males.	females.	
45	2	-	2	56	-	1	1
46	2	1	3	58	-	1	1
47	2	-	2	Sum	29	86	115
48	2	3	5				
49	5	3	8	Average size { Males: 49.55 feet. Females: 52.31 " Total animals: 51.62 "  Per cent { Males: 25.22 Females: 74.78			
50	6	8	14				
51	4	8	12				
52	3	20	23				
53	2	21	23				
54	1	13	14				
55	-	7	7				

## Sperm-whales.

Engl. feet.	Number of males.	Engl. feet.	Number of males.
42	11	53	212
43	23	54	105
44	50	55	57
45	93	56	31
46	132	57	9
47	157	59	1
48	195	Sum	2,172
49	209		
50	348	Average size: Males: 49.90 feet.	
51	280		
52	259		

**Table No. 5.—Whales caught in the Antarctic in the season 1952/53,  
by species, sex and groups of size.**

**Total Antarctic.**

**Blue-whales.**

	Number of whales.	Per cent.
Group 1. (70 feet and less).....	460	11.95
" 2. (71 feet to and incl. 85 feet) .....	2,903	75.38
" 3. (above 85 feet).....	488	12.67
	3,851	100.00
Immature males .....	678	36.79
" females .....	829	41.28
" animals .....	1,507	39.13
Mature males .....	1,165	63.21
" females .....	1,179	58.72
" animals .....	2,344	60.87

**Fin-whales.**

	Number of whales.	Per cent.
Group 1. (55 feet and less) .....	191	0.85
" 2. (56 feet to and incl. 65 feet).....	8,369	37.06
" 3. (above 65 feet).....	14,019	62.09
	22,579	100.00
Immature males.....	2,458	21.88
" females .....	2,809	24.76
" animals.....	5,267	23.33
Mature males .....	8,778	78.12
" females.....	8,534	75.24
" animals .....	17,312	76.67

**a. South Georgia.**

**Blue-whales.**

	Number of whales.	Per cent.
Group 1. (70 feet and less).....	1	25.00
" 2. (71 feet to and incl. 85 feet).....	2	50.00
" 3. (above 85 feet).....	1	25.00
	4	100.00
Immature males.....	1	100.00
" females .....	2	66.67
" animals.....	3	75.00
Mature males .....	—	—
" females .....	1	33.33
" animals .....	1	25.00



Table No. 5 (continued).

## Fin-whales.

	Number of whales.	Per cent.
Group 1. (55 feet and less) .....	19	1.18
„ 2. (56 feet to and incl. 65 feet) .....	886	54.86
„ 3. (above 65 feet) .....	710	43.96
	1,615	100.00
Immature males .....	307	38.91
„ females .....	323	39.10
„ animals .....	630	39.01
Mature males .....	482	61.09
„ females .....	503	60.90
„ animals .....	985	60.99

## b. Antarctic, pelagic whaling.

## Blue-whales.

	Number of whales.	Per cent.
Group 1. (70 feet and less) .....	459	11.93
„ 2. (71 feet to and incl. 85 feet) .....	2,901	75.41
„ 3. (above 85 feet) .....	487	12.66
	3,847	100.00
Immature males .....	677	36.75
„ females .....	827	41.25
„ animals .....	1,504	39.10
Mature males .....	1,165	63.25
„ females .....	1,178	58.75
„ animals .....	2,343	60.90

## Fin-whales.

	Number of whales.	Per cent.
Group 1. (55 feet and less) .....	172	0.82
„ 2. (56 feet to and incl. 65 feet) .....	7,483	35.69
„ 3. (above 65 feet) .....	13,309	63.49
	20,964	100.00
Immature males .....	2,151	20.59
„ females .....	2,486	23.64
„ animals .....	4,637	22.12
Mature males .....	8,296	79.41
„ females .....	8,031	76.36
„ animals .....	16,327	77.88

**Table No. 6.—Average production of oil per blue-whale unit in the Antarctic in the season 1952/53.**

Other whales are reduced to blue-whale equivalents on the following basis:—  
1 blue-whale = 2 fin-whales = 2½ humpbacks = 6 sei-whales.

Geographical areas.	Company.	Blue-whale equivalents. <sup>1)</sup>	Oil production.	
			Total.	Per blue-whale equivalent.
<i>South Georgia</i> .....	No. 1	312.9	40,435	129.2
	„ 2	228.6	29,254	128.0
	„ 3	356.1	43,674	122.6
	Average	—	—	126.3
<i>Antarctic, pelagic whaling</i> .....	No. 1	883.0	140,705	159.3
	„ 2	927.5	143,533	154.8
	„ 3	645.4	98,823	153.1
	„ 4	889.5	123,529	138.9
	„ 5	390.0	53,957	138.4
	„ 6	1,237.6	170,374	137.7
	„ 7	896.0	115,761	129.2
	„ 8	662.5	81,089	122.4
	„ 9	1,271.2	154,950	121.9
	„ 10	812.3	98,126	120.8
	„ 11	638.4	77,059	120.7
	„ 12	1,266.4	152,753	120.6
	„ 13	674.0	79,790	118.4
	„ 14	899.6	101,790	113.2
	„ 15	1,259.0	140,889	111.9
	„ 16	1,372.3	151,079	110.1
Average	—	—	128.0	

<sup>1)</sup> This refers to whales worked up. <sup>2)</sup> Barrel = 170 kg. (Barrel = abt. ¼ long ton. 1 long ton = 1,016 kg.)

**Table No. 7.—Size of pregnant whale females caught in the Antarctic in the season 1952/53.**

**Blue-whale females.**

Length of mothers.	Number of pregnant animals.	Length of mothers.	Number of pregnant animals.	
Engl. feet.		Engl. feet.		
70	1	84	50	Number of foetuses measured ..... 653 of which twin pairs..... 9
71	3	85	71	
72	6	86	67	Total number of blue-whale females measured 2,005, of which pregnant animals 644, or 32.12 per cent.
73	5	87	58	
74	12	88	44	Total number of mature blue-whale females (above 76 feet) measured 1,178, of which pregnant animals 593, or 50.34 per cent.
75	11	89	43	
76	13	90	29	
77	16	91	23	
78	18	92	9	
79	14	93	5	
80	34	94	4	
81	32	95	1	
82	31	96	2	
83	42			
		Total	644	

Table No. 7 (continued).

## Fin-whale females.

Length of mothers.	Number of pregnant animals.	Length of mothers.	Number of pregnant animals.	Number of fetuses measured . . . . .
Engl. feet.		Engl. feet.		
54	1	72	521	4,529
60	4	73	536	of which twin pairs . . . . . 44
61	3	74	458	"    "    triplets . . . . . 4
62	10	75	428	"    "    quadruplets . . . . . 1
63	27	76	246	"    "    sex-tuples . . . . . 1
64	51	77	162	
65	102	78	89	Total number of fin-whale females measured 10,517, of which pregnant animals 4,469, or 42.49 per cent.
66	106	79	36	
67	172	80	23	
68	247	81	3	Total number of mature fin-whale females (above 64 feet) measured 8,031, of which pregnant animals 4,373, or 54.45 per cent.
69	292	82	2	
70	524			
71	426			
		Total	4,469	

## Humpback females.

Length of mothers.	Number of pregnant animals.	Length of mothers.	Number of pregnant animals.	Number of fetuses measured . . . . .
Engl. feet.		Engl. feet.		
36	2	46	18	186
37	2	47	11	of which twin pairs . . . . . 2
38	3	48	12	
39	5	49	6	Total number of humpback females measured 533, of which pregnant animals 184, or 34.52 per cent.
40	9	50	4	
41	11	51	1	Total number of mature humpback females (above 40 feet) measured 350, of which pregnant animals 163, or 46.57 per cent.
42	27	52	1	
43	21	54	1	
44	29			
45	21	Total	184	

## Sei-whale females.

Length of mothers.	Number of pregnant animals.	Length of mothers.	Number of pregnant animals.	Number of fetuses measured . . . . .
Engl. feet.		Engl. feet.		
46	1	54	21	161
47	1	55	12	of which twin pairs . . . . . 5
48	5	56	4	
49	7	57	1	
50	16	58	1	
51	18			
52	38	Total	156	
53	31			

**Table No. 8.—Whale fetuses measured in the Antarctic in the season 1952/53, by species and groups of size, in each month.**

**Blue-whale fetuses.**

Groups of size. Engl. feet.	Jan.	Febr.	March	Total
Less than 1'.....	—	1	—	1
1'— 1' 11".....	1	—	—	1
2'— 2' 11".....	8	1	—	9
3'— 3' 11".....	8	1	1	10
4'— 4' 11".....	26	2	1	29
5'— 5' 11".....	24	7	3	34
6'— 6' 11".....	34	13	1	48
7'— 7' 11".....	24	14	1	39
8'— 8' 11".....	36	9	3	48
9'— 9' 11".....	39	15	3	57
10'—10' 11".....	21	15	10	46
11'—11' 11".....	27	12	5	44
12'—12' 11".....	24	30	8	62
13'—13' 11".....	14	20	3	37
14'—14' 11".....	17	20	6	43
15'—15' 11".....	6	14	6	26
16'—16' 11".....	11	17	4	32
17'—17' 11".....	8	14	6	28
18'—18' 11".....	5	8	10	23
19'—19' 11".....	2	3	4	9
20'—20' 11".....	1	5	3	9
21'—21' 11".....	1	1	6	8
22'—22' 11".....	1	—	3	4
23'—23' 11".....	1	1	2	4
24'—24' 11".....	—	1	—	1
25'—25' 11".....	—	—	1	1
Total blue-whale fetuses.....	339	224	90	653
Average size of fetuses.....	9' 3"	12' 2"	14' 5"	11' 0"

**Fin-whale fetuses.**

Groups of size. Engl. feet.	Oct.	Nov.	Dec.	Jan.	Febr.	March	Total
Less than 1'.....	—	1	—	12	2	1	16
1'— 1' 11".....	1	3	6	61	14	3	88
2'— 2' 11".....	5	4	5	124	48	11	197
3'— 3' 11".....	—	9	8	166	63	16	262
4'— 4' 11".....	1	17	3	235	94	20	370
5'— 5' 11".....	—	7	10	269	109	34	429
6'— 6' 11".....	—	3	7	265	137	46	458
7'— 7' 11".....	—	2	3	220	137	51	413
8'— 8' 11".....	—	—	1	229	153	49	432
9'— 9' 11".....	—	—	1	156	101	68	326
10'—10' 11".....	—	—	—	116	71	70	257
11'—11' 11".....	—	1	—	64	188	50	303
12'—12' 11".....	—	—	1	69	108	85	263
13'—13' 11".....	—	—	—	13	156	54	223
14'—14' 11".....	—	—	—	11	93	71	175
15'—15' 11".....	1	—	—	3	66	60	130
16'—16' 11".....	—	—	—	1	55	44	100
17'—17' 11".....	—	—	—	—	24	24	48
18'—18' 11".....	—	—	—	—	5	13	18
19'—19' 11".....	—	—	—	—	7	5	12
20'—20' 11".....	—	—	—	—	1	8	9
Total fin-whale fetuses.....	8	47	45	2,014	1,632	783	4,529
Average size of fetuses.....	3' 9"	3' 11"	4' 4"	6' 4"	10' 8"	13' 0"	8' 0"

Table No. 8 (continued).

## Humpback foetuses.

Groups of size.	Febr.
Engl. feet.	
Less than 1'.....	-
1'- 1' 11" .....	11
2'- 2' 11" .....	34
3'- 3' 11" .....	56
4'- 4' 11" .....	58
5'- 5' 11" .....	23
6'- 6' 11" .....	4
Total humpback foetuses .....	186
Average size of foetuses .....	3' 6"

## Sei-whale foetuses.

Groups of size	Jan.	Febr.	March.	April.	Total.
Engl. feet.					
Less than 3'.....	-	-	-	-	-
3'- 3' 11" .....	3	1	-	-	4
4'- 4' 11" .....	5	1	-	-	6
5'- 5' 11" .....	2	5	1	-	8
6'- 6' 11" .....	5	6	4	-	15
7'- 7' 11" .....	8	3	10	-	21
8'- 8' 11" .....	7	8	16	-	31
9'- 9' 11" .....	1	8	10	-	19
10'-10' 11" .....	-	5	11	1	17
11'-11' 11" .....	-	-	17	-	17
12'-12' 11" .....	-	1	8	1	10
13'-13' 11" .....	-	-	6	1	7
14'-14' 11" .....	-	1	3	1	5
15'-15' 11" .....	-	-	1	-	1
Total sei-whale foetuses .....	31	39	87	4	161
Average size of foetuses.....	6' 2"	7' 9"	9' 9"	12' 3"	8' 7"

Table No. 9.—Whale foetuses measured in the Antarctic in the season 1952/53, by species and sex, in each month.

Kind of foetuses. Months.	Number of		Sex not stated.	Total foetuses.	Number of males per 100 females.
	males.	females.			
<b>Blue-whale foetuses.</b>					
January .....	171	167	1	339	102.40
February .....	107	116	1	224	92.24
March .....	40	50	-	90	80.00
Total	318	333	2	653	95.50

Table No. 9 (continued).

Kind of foetuses. Months.	Number of		Sex not stated.	Total foetuses.	Number of males <b>per</b> 100 females.
	males.	females.			
<b>Fin-whale foetuses.</b>					
October.....	3	4	1	8	75.00
November.....	22	24	1	47	91.67
December.....	26	18	1	45	144.44
January.....	1,043	970	1	2,014	107.53
February.....	835	795	2	1,632	105.03
March.....	376	406	1	783	92.61
Total	2,305	2,217	7	4,529	103.97
<b>Humpback foetuses.</b>					
February.....	97	89	-	186	108.99
<b>Sei-whale foetuses.</b>					
January.....	17	14	-	31	121.43
February.....	15	24	-	39	62.50
March.....	47	40	-	87	117.50
April.....	3	1	-	4	300.00
Total	82	79	-	161	103.80

Table No. 10.—Whale fetuses measured in the Antarctic  
in the season 1952/53.

## Blue-whale fetuses.

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
2/1 53	74	2' 0"	F	8/1 53	78	5' 6"	F	11/1 53	86	5' 9"	F
" "	79	2' 0"	M	" "	78	5' 0"	M	" "	86	6' 0"	F
" "	78	3' 0"	M	" "	81	5' 0"	M	" "	86	6' 1"	F
" "	77	5' 0"	M	" "	82	8' 5"	F	" "	83	7' 0"	M
" "	81	5' 0"	M	" "	84	8' 0"	M	" "	84	9' 0"	M
" "	77	6' 0"	F	" "	94	8' 4"	F	" "	83	11' 0"	F
" "	87	7' 0"	F	" "	85	10' 0"	M	" "	88	11' 0"	F
" "	88	8' 0"	M	" "	74	11' 0"	F	" "	84	12' 0"	F
" "	88	8' 0"	M	" "	85	11' 0"	M	" "	86	13' 0"	F
" "	84	11' 0"	M	" "	85	12' 0"	M	" "	86	14' 6"	M
" "	86	11' 0"	M	" "	80	13' 0"	F	" "	87	15' 0"	M
" "	89	11' 0"	M	" "	86	13' 0"	F	" "	85	17' 0"	F
3/1 "	92	5' 0"	M	" "	88	14' 0"	F	" "	86	17' 0"	F
" "	85	8' 6"	M	9/1 "	89	2' 0"	M	12/1 "	78	4' 0"	F
" "	85	8' 0"	M	" "	81	4' 0"	M	" "	85	5' 0"	F
" "	89	8' 0"	F	" "	75	6' 0"	F	" "	83	6' 0"	F
" "	89	9' 0"	F	" "	88	6' 0"	F	" "	84	8' 0"	M
" "	85	11' 0"	M	" "	88	7' 0"	M	" "	90	10' 0"	F
" "	87	11' 0"	M	" "	89	7' 0"	F	" "	76	11' 0"	M
" "	91	11' 0"	F	" "	80	8' 0"	M	" "	87	13' 6"	F
" "	85	12' 0"	F	" "	85	8' 0"	M	" "	91	14' 0"	M
" "	82	13' 0"	M	" "	87	8' 9"	F	13/1 "	87	1' 9"	M
4/1 "	85	6' 3"	M	" "	85	9' 0"	F	" "	84	10' 0"	M
" "	89	8' 0"	M	" "	86	9' 0"	F	" "	79	12' 0"	F
" "	89	8' 0"	F	" "	80	10' 0"	F	" "	83	12' 0"	M
" "	86	11' 0"	M	" "	81	10' 0"	F	" "	85	18' 0"	M
" "	83	12' 0"	M	" "	86	11' 0"	M	14/1 "	85	6' 0"	F
5/1 "	91	4' 9"	M	" "	85	12' 0"	M	" "	87	6' 0"	F
" "	74	5' 0"	F	" "	86	15' 0"	F	" "	87	6' 0"	F
" "	72	6' 0"	M	" "	86	17' 0"	M	" "	85	7' 0"	F
" "	86	6' 0"	F	" "	94	19' 0"	F	" "	80	8' 0"	F
" "	81	7' 7"	F	10/1 "	86	3' 10"	F	" "	86	8' 0"	M
" "	82	7' 0"	M	" "	86	4' 0"	M	" "	85	10' 0"	F
" "	85	8' 0"	F	" "	74	5' 5"	M	" "	83	10' 0"	F
" "	88	9' 0"	F	" "	76	5' 0"	M	" "	83	12' 0"	M
" "	83	10' 6"	F	" "	86	6' 0"	M	" "	86	12' 0"	F
6/1 "	78	6' 0"	F	" "	89	6' 0"	F	" "	83	16' 0"	M
" "	88	8' 0"	F	" "	79	7' 0"	M	" "	87	17' 0"	F
" "	88	9' 0"	M	" "	87	7' 0"	F	" "	85	18' 0"	M
" "	88	11' 0"	F	" "	87	8' 0"	F	15/1 "	85	7' 0"	M
" "	88	13' 0"	M	" "	81	9' 0"	M	" "	77	9' 0"	F
" "	90	12' 0"	M	" "	83	9' 0"	M	" "	85	10' 0"	F
" "	80	14' 0"	M	" "	88	9' 0"	M	" "	84	14' 0"	M
7/1 "	84	5' 0"	M	" "	88	9' 0"	F	16/1 "	77	4' 0"	M
" "	90	7' 0"	M	" "	89	9' 6"	F	" "	86	5' 0"	M
" "	87	9' 0"	M	" "	89	10' 6"	M	" "	82	6' 0"	F
" "	90	10' 3"	F	" "	85	11' 5"	M	" "	92	6' 0"	F
" "	81	15' 0"	M	" "	91	11' 0"	F	" "	89	7' 0"	F
8/1 "	73	4' 0"	F	" "	87	12' 9"	M	" "	90	8' 0"	M
" "	77	4' 0"	F	" "	85	14' 0"	M	" "	90	14' 0"	M
" "	92	4' 0"	M	" "	77	15' 0"	M	" "	86	15' 0"	M
" "	77	5' 0"	F	11/1 "	78	4' 0"	M	" "	83	17' 0"	F

Table No. 10.—Blue-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
26/1 53	89	17' 0"	F	21/1 53	82	16' 0"	F	27/1 53	80	10' 0"	M
27/1 "	77	2' 6"	M	" "	86	16' 0"	F	" "	87	10' 10"	M
" "	89	2' 4"	F	22/1 "	80	9' 0"	F	" "	91	10' 0"	M
" "	82	4' 0"	M	" "	88	9' 0"	F	" "	87	12' 0"	F
" "	87	5' 0"	M	" "	78	12' 0"	F	" "	85	14' 0"	F
" "	86	6' 0"	F	" "	85	12' 0"	F	28/1 "	72	5' 0"	M
" "	87	8' 0"	F	" "	87	12' 0"	F	" "	80	6' 0"	M
" "	88	8' 0"	F	23/1 "	77	2' 11"	F	" "	80	6' 0"	M
" "	80	9' 0"	F	" "	74	3' 3"	F	" "	75	7' 0"	M
" "	85	9' 0"	F	" "	79	3' 11"	F	" "	76	8' 0"	M
" "	93	9' 0"	F	" "	77	4' 0"	F	" "	85	9' 3"	M
" "	84	12' 0"	M	" "	78	4' 7"	M	" "	84	12' 0"	M
" "	91	22' 0"		" "	85	4' 6"	F	" "	81	13' 0"	F
28/1 "	79	4' 3"	M	" "	77	5' 0"	F	" "	82	14' 0"	M
" "	84	4' 6"	M	" "	88	5' 0"	F	29/1 "	81	3' 0"	M
" "	88	4' 0"	M	" "	87	6' 0"	F	" "	87	3' 0"	F
" "	75	6' 6"	F	" "	88	6' 0"	M	" "	72	5' 0"	M
" "	84	6' 7"	M	" "	90	6' 0"	F	" "	83	6' 6"	F
" "	84	7' 9"	M	" "	81	14' 0"	M	" "	86	6' 9"	F
" "	87	8' 0"	F	" "	88	18' 0"	M	" "	80	7' 6"	M
" "	84	9' 10"	M	24/1 "	81	3' 0"	F	" "	80	7' 0"	F
" "	88	13' 6"	M	" "	78	4' 0"	M	" "	85	7' 4"	M
" "	88	17' 6"	F	" "	76	5' 0"	M	" "	88	7' 0"	F
" "	92	21' 0"	M	" "	76	6' 0"	F	" "	75	9' 0"	M
29/1 "	85	2' 0"	F	" "	85	6' 4"	M	" "	76	9' 0"	F
" "	84	4' 0"	F	" "	78	8' 0"	F	" "	76	9' 0"	M
" "	85	7' 0"	F	" "	79	8' 0"	F	" "	82	9' 10"	F
" "	80	8' 0"	M	" "	78	9' 0"	F	" "	83	10' 4"	M
" "	86	10' 0"	M	" "	85	9' 0"	F	" "	84	12' 0"	M
" "	85	11' 0"	M	" "	86	9' 0"	M	" "	87	13' 0"	M
" "	85	14' 0"	M	" "	87	9' 0"	F	" "	88	13' 0"	M
" "	87	14' 0"	M	" "	88	9' 0"	F	" "	83	14' 7"	M
" "	90	16' 0"	M	" "	75	9' 0"	F	" "	84	14' 0"	F
" "	86	18' 0"	M	" "	75	9' 0"	F	" "	81	16' 6"	M
20/1 "	83	4' 0"	F	" "	87	12' 0"	M	" "	86	16' 0"	M
" "	89	4' 0"	F	" "	84	16' 0"	F	" "	86	16' 0"	M
" "	89	8' 0"	M	25/1 "	74	4' 0"	M	" "	89	16' 0"	M
" "	81	9' 0"	M	" "	83	5' 6"	F	" "	82	18' 0"	F
" "	87	11' 0"	M	" "	74	6' 0"	F	" "	91	20' 0"	F
" "	84	12' 0"	M	" "	71	7' 0"	F	30/1 "	88	4' 0"	M
" "	87	12' 0"	F	" "	84	7' 0"	F	" "	80	6' 8"	M
" "	89	23' 0"	F	" "	90	7' 0"	F	" "	80	8' 5"	F
21/1 "	89	2' 9"	F	" "	74	8' 0"	M	" "	83	8' 0"	M
" "	81	3' 0"	F	" "	78	8' 9"	M	" "	84	8' 6"	F
" "	85	4' 0"	F	" "	80	8' 0"	M	" "	84	9' 0"	F
" "	88	4' 0"	M	" "	83	8' 8"	F	" "	83	11' 6"	F
" "	83	5' 0"	F	" "	86	10' 6"	M	" "	83	11' 0"	F
" "	85	5' 0"	M	" "	85	11' 0"	F	" "	86	12' 0"	M
" "	83	6' 1"	F	" "	80	19' 0"	M	" "	82	13' 9"	M
" "	80	7' 0"	M	26/1 "	81	9' 0"	M	" "	84	13' 3"	F
" "	73	8' 0"	F	" "	86	9' 0"	F	" "	92	13' 0"	F
" "	85	9' 0"	F	" "	85	10' 6"	M	" "	82	16' 0"	M
" "	77	10' 0"	M	" "	87	11' 0"	F	" "	89	16' 0"	M
" "	87	10' 0"	F	" "	87	12' 0"	F	31/1 "	74	4' 0"	F
" "	84	11' 0"	M	27/1 "	88	4' 6"	F	" "	80	7' 0"	M
" "	90	11' 0"	M	" "	74	5' 0"	M	" "	76	9' 0"	F
" "	83	12' 0"	F	" "	87	6' 11"	F	" "	80	9' 0"	M
" "	83	15' 0"	M	" "	88	6' 0"	F	" "	86	9' 0"	M



Table No. 10.—Blue-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
$\frac{31}{1}$ 53	80	10' 0"	M	$\frac{4}{2}$ 53	90	11' 0"	F	$\frac{12}{2}$ 53	91	12' 0"	F
" "	78	11' 0"	M	" "	84	14' 6"	M	" "	76	13' 0"	F
" "	84	11' 0"	M	" "	84	16' 0"	F	" "	87	13' 0"	M
" "	86	11' 0"	F	" "	87	20' 0"	M	" "	84	14' 0"	F
" "	89	13' 1"	F	" "	90	23' 0"	M	" "	88	15' 0"	M
" "	83	14' 0"	F	$\frac{7}{2}$ "	75	6' 0"	F	" "	86	16' 0"	M
" "	84	14' 0"	M	" "	86	6' 0"	F	" "	84	17' 0"	M
" "	84	14' 0"	M	" "	89	7' 0"	F	" "	86	20' 0"	F
" "	87	17' 0"	M	" "	76	9' 0"	F	$\frac{13}{2}$ "	81	8' 0"	M
$\frac{3}{2}$ "	91	5' 0"	M	" "	86	9' 0"	F	" "	83	9' 0"	M
" "	82	6' 2"	M	" "	87	9' 0"	M	" "	87	10' 0"	F
" "	86	6' 0"	M	" "	89	9' 10"	F	" "	89	10' 0"	F
" "	90	6' 0"	M	" "	82	10' 0"	M	" "	93	11' 0"	F
" "	82	7' 0"	M	" "	86	10' 0"	M	" "	82	12' 0"	M
" "	83	7' 0"	F	" "	85	12' 0"	F	" "	91	13' 0"	F
" "	88	7' 0"	F	" "	84	13' 0"	M	" "	79	16' 3"	M
" "	81	9' 11"	F	" "	87	13' 8"	F	" "	81	18' 0"	M
" "	73	11' 0"	F	" "	87	13' 0"	F	" "	87	18' 6"	M
" "	87	12' 0"	M	" "	90	15' 0"	F	" "	92	18' 0"	M
" "	81	13' 0"	M	$\frac{8}{2}$ "	87	16' 0"	F	$\frac{14}{2}$ "	79	6' 0"	F
" "	89	14' 0"	F	" "	82	8' 0"	M	" "	87	7' 8"	M
" "	79	16' 0"	F	" "	79	12' 6"	F	" "	87	7' 0"	F
" "	83	16' 0"	M	" "	88	12' 0"	M	" "	86	9' 0"	F
$\frac{2}{2}$ "	73	7' 0"	M	" "	84	13' 0"	F	" "	81	11' 0"	M
" "	85	8' 0"	M	" "	86	13' 0"	F	" "	82	11' 4"	M
" "	85	9' 0"	M	" "	87	14' 0"	M	" "	82	11' 0"	M
" "	83	10' 0"	F	$\frac{9}{2}$ "	79	10' 4"	M	" "	85	11' 0"	F
" "	80	12' 6"	M	" "	80	12' 11"	F	" "	76	12' 0"	F
" "	91	12' 0"	M	" "	90	15' 0"	F	" "	84	12' 0"	F
" "	84	14' 0"	F	$\frac{10}{2}$ "	90	17' 0"	F	" "	81	13' 0"	F
" "	85	14' 0"	M	" "	86	5' 0"	F	" "	86	17' 0"	M
" "	96	14' 0"	M	" "	83	9' 0"	M	$\frac{15}{2}$ "	82	8' 7"	F
" "	85	16' 0"	F	" "	87	12' 0"	F	" "	71	10' 0"	F
" "	89	16' 2"	M	$\frac{11}{2}$ "	87	14' 0"	M	" "	85	11' 0"	F
$\frac{3}{2}$ "	78	6' 0"	M	" "	84	4' 0"	F	" "	71	12' 0"	M
" "	86	8' 0"	F	" "	86	5' 6"	M	" "	74	12' 0"	F
" "	91	8' 0"	M	" "	93	5' 0"	M	" "	72	13' 0"	M
" "	83	9' 0"	F	" "	80	9' 0"	F	" "	89	13' 4"	F
" "	85	9' 0"	M	" "	77	10' 0"	F	" "	90	15' 0"	M
" "	88	12' 0"	F	" "	84	10' 0"	F	" "	85	16' 0"	F
" "	81	14' 3"	F	" "	75	11' 0"	F	$\frac{16}{2}$ "	89	15' 0"	M
$\frac{4}{2}$ "	81	6' 0"	F	" "	76	12' 0"	F	" "	90	20' 0"	M
" "	82	13' 0"	F	" "	85	13' 0"	F	$\frac{17}{2}$ "	77	6' 3"	M
" "	81	15' 0"	M	" "	86	13' 6"	F	" "	91	7' 0"	F
$\frac{5}{2}$ "	84	6' 6"	F	" "	87	14' 0"	F	" "	85	13' 0"	M
" "	84	8' 0"	F	" "	89	14' 0"	M	$\frac{18}{2}$ "	86	6' 0"	F
" "	76	12' 0"	F	" "	90	14' 0"	F	" "	89	13' 0"	F
" "	91	12' 6"	F	" "	91	14' 0"	M	" "	82	18' 0"	F
" "	86	14' 0"	F	" "	81	16' 0"	F	" "	84	18' 0"	M
" "	82	16' 0"	F	" "	86	17' 0"	M	" "	80	19' 0"	M
$\frac{6}{2}$ "	81	9' 8"	M	" "	88	17' 0"	M	$\frac{19}{2}$ "	84	3' 0"	F
" "	80	10' 3"	M	$\frac{12}{2}$ "	89	18' 0"	F	" "	78	7' 0"	F
" "	91	11' 0"	M	" "	90	0' 3"	F	" "	91	7' 0"	F
" "	81	12' 0"	M	" "	89	7' 0"	F	" "	87	12' 0"	M
" "	84	12' 0"	M	" "	80	8' 6"	M	" "	90	14' 6"	M
" "	89	12' 0"	M	" "	80	12' 6"	F	" "	90	15' 0"	F
" "	79	14' 0"	F	" "	83	12' 0"	F	" "	88	17' 0"	M
" "				" "	85	12' 0"	M	" "	91	18' 0"	F

Table No. 10.—Blue-whale foetuses (cont.)

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
20/2 53	86	5' 0"	M	27/2 53	82	14' 9"	M	8/3 53	85	14' 0"	F
" "	82	7' 0"	F	" "	86	16' 5"	M	" "	88	20' 0"	F
" "	92	9' 0"	F	" "	88	16' 0"	M	" "	85	21' 0"	F
" "	81	12' 0"	M	" "	85	21' 0"	M	" "	85	22' 0"	F
" "	86	15' 0"	F	" "	90	24' 0"	M	" "	86	23' 0"	F
" "	90	16' 0"	F	28/2 "	83	6' 0"	F	9/3 "	80	9' 7"	M
" "	90	17' 0"	F	" "	77	9' 0"	M	" "	84	11' 0"	F
" "	84	19' 0"	M	" "	86	15' 0"	F	" "	86	13' 0"	F
23/2 "	96	4' 0"	F	" "	86	15' 0"	M	" "	86	14' 0"	M
" "	78	5' 0"	M	1/3 "	75	7' 0"	M	" "	85	17' 0"	F
" "	80	10' 0"	M	" "	83	15' 0"	F	" "	87	17' 0"	F
" "	82	11' 0"	M	" "	82	23' 0"	F	" "	88	17' 0"	F
" "	72	12' 0"	F	2/3 "	80	10' 0"	M	10/3 "	85	5' 0"	F
" "	80	14' 0"	F	" "	81	18' 0"	M	" "	91	5' 0"	M
" "	81	15' 0"	F	" "	93	19' 0"	M	" "	85	10' 0"	M
" "	88	16' 0"	F	" "	87	25' 0"	F	" "	85	11' 0"	F
" "	83	17' 0"	F	3/3 "	80	10' 0"	F	" "	79	12' 0"	F
" "	86	17' 0"	F	" "	87	10' 0"	F	" "	91	15' 0"	M
" "	87	17' 0"	F	" "	87	12' 0"	M	" "	81	18' 0"	M
22/2 "	73	7' 0"	M	" "	88	14' 0"	M	" "	85	18' 0"	F
" "	84	10' 0"	M	" "	85	17' 0"	F	" "	92	18' 0"	M
" "	90	10' 0"	M	4/3 "	86	10' 0"	F	" "	82	22' 4"	M
" "	87	12' 0"	F	" "	93	20' 0"	F	" "	85	22' 0"	F
" "	88	12' 0"	F	5/3 "	70	6' 0"	M	11/3 "	75	8' 0"	M
" "	79	13' 0"	F	" "	86	12' 0"	M	" "	78	9' 9"	F
" "	83	17' 0"	F	" "	89	18' 0"	F	" "	84	15' 0"	M
" "	88	17' 0"	M	" "	86	21' 0"	M	" "	85	16' 0"	M
" "	88	20' 0"	F	6/3 "	74	4' 0"	M	" "	89	17' 0"	M
23/2 "	88	8' 0"	F	" "	94	11' 0"	F	" "	86	18' 0"	M
" "	86	11' 0"	M	" "	84	12' 0"	M	" "	90	18' 0"	F
" "	84	16' 0"	M	" "	82	14' 0"	M	" "	85	19' 0"	F
" "	88	17' 0"	M	" "	81	19' 0"	F	" "	86	21' 0"	M
" "	83	20' 0"	M	" "	95	20' 0"	M	12/3 "	85	10' 0"	F
24/2 "	90	12' 0"	F	7/3 "	89	8' 0"	F	" "	83	13' 0"	M
" "	85	15' 0"	F	" "	83	10' 0"	F	13/3 "	72	11' 0"	M
" "	90	16' 0"	M	" "	89	10' 0"	F	" "	88	16' 0"	F
" "	87	17' 0"	M	" "	86	12' 0"	M	14/3 "	77	12' 3"	F
25/2 "	85	13' 0"	F	" "	89	14' 0"	M	" "	87	15' 6"	M
" "	85	14' 0"	M	" "	87	15' 0"	M	15/3 "	90	5' 0"	M
" "	89	10' 0"	M	" "	82	16' 0"	F	" "	75	10' 0"	F
" "	91	15' 0"	F	" "	86	16' 0"	F	" "	91	11' 0"	F
" "	88	18' 0"	M	" "	84	18' 0"	F	16/2 "	89	3' 4"	F
26/2 "	80	2' 0"	M	" "	87	18' 0"	F	" "	83	8' 4"	M
" "	86	10' 0"	F	" "	85	19' 0"	M	" "	89	9' 8"	F
" "	91	19' 0"	M	" "	83	21' 6"	F	" "	82	10' 0"	F
27/2 "	83	5' 0"	M	" "	89	21' 0"	F	" "	84	14' 6"	F
" "	78	7' 0"	M	8/3 "	94	21' 0"	F	" "	85	15' 2"	F
" "	84	13' 0"	F	" "	75	12' 0"	M	" "	83	17' 7"	M
" "	84	13' 0"	F	" "	89	12' 0"	F	" "	92	18' 0"	F
" "	82	14' 0"	M	" "	89	13' 0"	M	" "			

Total 653 blue-whale foetuses, of which 318 males and 333 females. Sex was not stated for 2 foetuses. Of the 651 foetuses for which sex was stated, 48.85 per cent were males and 51.15 per cent females.

Table No. 10.—Fin-whale foetuses.

## Fin-whale foetuses.

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
19/10 52	67	1' 0"		2/12 52	69	4' 0"	M	2/1 53	72	3' 0"	M
20/10 "	73	15' 0"	M	" "	72	5' 0"	M	" "	72	3' 0"	M
25/10 "	68	2' 0"	F	" "	73	5' 0"	M	" "	73	3' 0"	M
28/10 "	71	2' 0"	F	3/12 "	64	2' 0"	M	" "	73	3' 0"	M
29/10 "	73	2' 0"	F	" "	71	5' 0"	M	" "	75	3' 0"	F
30/10 "	70	2' 0"	M	" "	72	6' 0"	F	" "	67	4' 0"	F
" "	74	2' 0"	M	4/12 "	65	2' 6"	M	" "	70	4' 0"	F
" "	75	4' 0"	F	" "	77	6' 0"	F	" "	70	4' 0"	F
1/11 "	72	4' 6"	F	5/12 "	60	1' 0"	M	" "	71	4' 0"	F
2/11 "	66	4' 0"	M	" "	66	3' 6"	M	" "	72	4' 0"	M
4/11 "	74	3' 0"	F	" "	72	3' 6"	F	" "	72	4' 11"	F
5/11 "	75	4' 0"	M	6/12 "	66	1' 0"	M	" "	73	4' 0"	M
6/11 "	68	0' 8"	M	" "	69	3' 0"	F	" "	74	4' 0"	M
7/11 "	80	4' 0"	M	8/12 "	73	3' 0"	F	" "	74	4' 0"	M
8/11 "	73	4' 0"	F	" "	73	9' 0"	M	" "	74	4' 0"	F
" "	73	4' 0"	M	9/12 "	76	5' 0"	M	" "	75	4' 0"	F
" "	74	5' 6"	M	10/12 "	73	6' 0"	F	" "	77	4' 0"	M
9/11 "	68	1' 3"	M	11/12 "	71	12' 0"	F	" "	66	5' 0"	F
" "	73	3' 0"	M	13/12 "	72	5' 0"	M	" "	68	5' 0"	F
11/11 "	69	2' 0"	F	14/12 "	70	3' 0"	M	" "	69	5' 0"	M
" "	72	4' 0"	M	17/12 "	69	1' 6"	M	" "	70	5' 0"	F
13/11 "	68	4' 0"	M	18/12 "	75	1' 0"	F	" "	70	5' 3"	M
" "	70	4' 0"	F	" "	70	2' 0"	F	" "	71	5' 0"	M
14/11 "	69	3' 0"	F	" "	73	7' 0"	M	" "	71	5' 0"	F
" "	73	3' 0"	F	" "	73	7' 0"	F	" "	71	5' 0"	F
" "	71	4' 0"	F	19/12 "	72	5' 0"	M	" "	73	5' 0"	M
" "	73	4' 0"	F	20/12 "	73	1' 0"	F	" "	75	5' 0"	F
" "	70	6' 0"	F	" "	72	4' 0"	M	" "	69	6' 0"	F
16/11 "	68	1' 0"	M	21/12 "	75	5' 0"	M	" "	69	6' 0"	M
" "	63	2' 0"	M	" "	72	6' 0"	M	" "	69	6' 0"	M
17/11 "	69	3' 0"	M	23/12 "	72	5' 0"	M	" "	69	6' 0"	F
" "	75	5' 0"	M	" "	77	5' 0"	F	" "	70	6' 0"	F
18/11 "	71	3' 0"	M	24/12 "	72	3' 0"	M	" "	72	6' 0"	F
19/11 "	69	2' 0"	F	" "	70	6' 0"	M	" "	72	6' 11"	F
" "	66	3' 0"	F	" "	73	6' 1"	M	" "	73	6' 0"	F
20/11 "	74	1' 0"	M	" "	70	7' 0"	F	" "	73	6' 0"	F
" "	70	2' 0"	M	27/12 "	69	4' 0"	M	" "	74	6' 0"	F
" "	72	11' 0"	F	28/12 "	70	1' 0"	"	" "	75	6' 0"	F
21/11 "	71	3' 0"	M	" "	70	2' 0"	F	" "	78	6' 0"	M
" "	71	4' 0"	F	" "	72	8' 0"	F	" "	67	7' 0"	M
25/11 "	64	4' 0"	F	29/12 "	72	3' 0"	M	" "	68	7' 0"	F
" "	73	4' 0"	F	34/12 "	69	3' 0"	F	" "	73	7' 0"	M
" "	70	5' 0"	F	" "	72	5' 0"	M	" "	74	7' 0"	M
" "	72	6' 0"	F	2/1 53	60	0' 6"	F	" "	73	8' 0"	F
" "	74	7' 0"	F	" "	72	1' 0"	M	" "	74	8' 0"	M
26/11 "	74	5' 0"	F	" "	73	1' 0"	M	" "	79	8' 0"	F
27/11 "	82	3' 0"	F	" "	65	2' 0"	F	" "	80	8' 0"	F
" "	75	5' 0"	M	" "	67	2' 0"	F	" "	76	9' 0"	F
" "	74	6' 0"	F	" "	67	2' 0"	M	" "	73	10' 0"	M
28/11 "	60	4' 0"	M	" "	74	2' 0"	M	3/1 "	65	1' 6"	M
" "	71	5' 0"	M	" "	66	3' 0"	M	" "	69	1' 0"	M
" "	72	7' 0"	F	" "	66	3' 0"	F	" "	72	1' 0"	M
29/11 "	66	4' 0"	M	" "	67	3' 0"	F	" "	73	1' 0"	M
" "	67	5' 0"	F	" "	68	3' 11"	F	" "	74	1' 0"	M
" "	74	4' 0"	F	" "	69	3' 0"	M	" "	75	1' 0"	M
1/12 "	72	6' 0"	F	" "	70	3' 0"	F	" "	72	2' 0"	F
2/12 "	70	2' 0"	F	" "	70	3' 0"	F	" "	77	2' 0"	F

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
<sup>3</sup> / <sub>1</sub> 53	65	3' 0"	M	<sup>4</sup> / <sub>1</sub> 53	73	3' 0"	F	<sup>5</sup> / <sub>1</sub> 53	73	2' 0"	M
" "	67	3' 0"	M	" "	74	3' 0"	F	" "	73	2' 0"	F
" "	68	3' 2"	M	" "	76	3' 0"	M	" "	74	2' 0"	M
" "	70	3' 0"	M	" "	77	3' 0"	M	" "	78	2' 0"	F
" "	70	3' 0"	M	" "	79	3' 0"	M	" "	63	3' 0"	M
" "	71	3' 0"	M	" "	65	4' 0"	M	" "	67	3' 0"	F
" "	71	3' 0"	F	" "	67	4' 0"	F	" "	68	3' 0"	M
" "	74	3' 0"	M	" "	68	4' 0"	M	" "	69	3' 0"	M
" "	74	3' 11"	M	" "	70	4' 2"	M	" "	73	3' 10"	M
" "	66	4' 3"	F	" "	70	4' 0"	M	" "	74	3' 0"	M
" "	66	4' 8"	M	" "	71	4' 0"	M	" "	63	4' 6"	F
" "	72	4' 0"	F	" "	72	4' 7"	F	" "	64	4' 0"	M
" "	72	4' 7"	F	" "	72	4' 0"	F	" "	65	4' 0"	F
" "	72	4' 0"	M	" "	72	4' 0"	M	" "	66	4' 0"	M
" "	73	4' 0"	M	" "	73	4' 0"	M	" "	68	4' 0"	M
" "	73	4' 0"	M	" "	73	4' 2"	M	" "	69	4' 0"	M
" "	73	4' 0"	M	" "	77	4' 0"	M	" "	70	4' 0"	F
" "	66	5' 0"	M	" "	77	4' 0"	M	" "	72	4' 0"	F
" "	67	5' 0"	M	" "	66	5' 0"	F	" "	72	4' 0"	F
" "	69	5' 7"	M	" "	67	5' 0"	M	" "	73	4' 6"	M
" "	70	5' 0"	F	" "	68	5' 0"	F	" "	73	4' 8"	M
" "	70	5' 0"	F	" "	71	5' 8"	F	" "	78	4' 0"	F
" "	70	5' 0"	F	" "	72	5' 0"	F	" "	63	5' 2"	F
" "	73	5' 5"	F	" "	73	5' 0"	F	" "	64	5' 0"	M
" "	73	5' 0"	M	" "	77	5' 0"	M	" "	65	5' 0"	M
" "	74	5' 0"	F	" "	65	6' 0"	F	" "	65	5' 0"	F
" "	74	5' 0"	F	" "	69	6' 0"	F	" "	65	5' 0"	M
" "	76	5' 6"	F	" "	69	6' 9"	F	" "	66	5' 0"	F
" "	79	5' 0"	F	" "	72	6' 2"	F	" "	66	5' 10"	F
" "	68	6' 0"	F	" "	73	6' 0"	F	" "	66	5' 5"	M
" "	71	6' 11"	M	" "	74	6' 0"	M	" "	69	5' 0"	M
" "	71	6' 2"	F	" "	74	6' 0"	F	" "	69	5' 0"	F
" "	71	6' 0"	M	" "	80	6' 0"	M	" "	70	5' 0"	F
" "	71	6' 0"	F	" "	67	7' 0"	F	" "	70	5' 10"	F
" "	72	6' 0"	F	" "	67	7' 10"	F	" "	70	5' 0"	M
" "	72	6' 0"	F	" "	71	7' 11"	F	" "	72	5' 0"	F
" "	75	6' 0"	M	" "	72	7' 0"	M	" "	73	5' 0"	F
" "	75	6' 0"	F	" "	72	7' 0"	F	" "	73	5' 0"	M
" "	69	7' 0"	M	" "	73	7' 0"	M	" "	74	5' 0"	F
" "	72	7' 0"	F	" "	74	7' 0"	M	" "	74	5' 0"	M
" "	73	7' 8"	M	" "	75	7' 0"	F	" "	63	6' 0"	M
" "	76	7' 0"	M	" "	70	8' 0"	M	" "	65	6' 0"	M
" "	71	8' 5"	M	" "	71	8' 3"	M	" "	69	6' 4"	F
" "	72	8' 0"	F	" "	72	8' 0"	M	" "	70	6' 0"	M
" "	73	8' 0"	M	" "	73	8' 0"	M	" "	70	6' 0"	M
" "	75	8' 0"	M	" "	74	8' 0"	F	" "	71	6' 0"	M
" "	75	8' 0"	M	" "	74	8' 0"	M	" "	71	6' 0"	F
" "	78	8' 0"	F	" "	73	9' 0"	M	" "	72	6' 0"	F
" "	71	10' 8"	F	" "	77	9' 0"	M	" "	73	6' 0"	M
" "	73	10' 0"	M	" "	73	10' 9"	M	" "	73	6' 0"	M
" "	74	10' 0"	F	" "	70	1' 6"	M	" "	74	6' 0"	F
" "	78	10' 0"	M	<sup>5</sup> / <sub>1</sub> "	70	1' 6"	M	" "	74	6' 2"	F
<sup>4</sup> / <sub>1</sub> "	73	1' 0"	F	" "	73	1' 0"	F	" "	74	6' 0"	M
" "	70	2' 0"	M	" "	77	1' 0"	M	" "	75	6' 0"	F
" "	71	2' 0"	M	" "	68	2' 6"	M	" "	66	7' 0"	F
" "	78	2' 0"	F	" "	68	2' 0"	F	" "	68	7' 0"	F
" "	70	3' 0"	M	" "	68	2' 0"	M	" "	69	7' 0"	F
" "	72	3' 0"	M	" "	69	2' 0"	F	" "	69	7' 0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
5/1 53	70	7'0"	F	6/1 53	70	5'1"	F	7/1 53	66	3'6"	F
" "	70	7'0"	F	" "	71	5'0"	M	" "	68	3'0"	M
" "	70	7'0"	F	" "	71	5'9"	F	" "	70	3'0"	M
" "	70	7'10"	M	" "	72	5'0"	F	" "	70	3'0"	F
" "	71	7'0"	F	" "	72	5'4"	M	" "	70	3'6"	M
" "	75	7'11"	M	" "	72	5'6"	F	" "	74	3'4"	M
" "	75	7'0"	F	" "	74	5'0"	M	" "	63	4'2"	M
" "	76	7'6"	M	" "	75	5'0"	F	" "	64	4'0"	M
" "	72	8'0"	M	" "	76	5'0"	M	" "	66	4'8"	F
" "	73	8'10"	F	" "	61	6'0"	F	" "	69	4'9"	F
" "	74	8'0"	M	" "	70	6'7"	M	" "	70	4'0"	F
" "	74	8'0"	M	" "	70	6'5"	F	" "	70	4'0"	F
" "	75	8'6"	F	" "	71	6'3"	F	" "	70	4'0"	M
" "	76	8'0"	M	" "	71	6'0"	M	" "	71	4'0"	F
" "	76	8'0"	F	" "	72	6'0"	M	" "	72	4'0"	F
" "	71	9'0"	F	" "	72	6'3"	M	" "	72	4'0"	M
" "	71	9'6"	F	" "	72	6'0"	F	" "	73	4'0"	M
" "	72	9'0"	F	" "	73	6'0"	F	" "	64	5'9"	M
" "	72	9'0"	F	" "	73	6'0"	M	" "	64	5'6"	F
" "	73	9'0"	F	" "	74	6'0"	M	" "	65	5'4"	M
" "	73	9'0"	F	" "	74	6'0"	F	" "	67	5'1"	F
" "	73	9'0"	M	" "	75	6'0"	F	" "	68	5'0"	M
" "	74	9'0"	M	" "	75	6'6"	M	" "	68	5'8"	F
" "	75	9'0"	M	" "	76	6'0"	M	" "	70	5'0"	F
" "	75	9'0"	M	" "	76	6'0"	M	" "	72	5'0"	F
" "	76	9'0"	F	" "	75	6'0"	F	" "	73	5'0"	M
" "	76	9'0"	M	" "	68	7'0"	F	" "	73	5'0"	M
" "	76	9'0"	F	" "	70	7'0"	F	" "	74	5'0"	M
" "	69	10'0"	M	" "	71	7'8"	F	" "	75	5'5"	M
" "	70	10'0"	M	" "	72	7'0"	F	" "	75	5'0"	F
" "	74	10'0"	F	" "	72	7'7"	F	" "	76	5'0"	F
" "	75	10'0"	F	" "	73	7'0"	M	" "	77	5'0"	F
" "	75	11'0"	M	" "	75	7'0"	F	" "	68	6'0"	M
" "	75	11'0"	F	" "	76	7'6"	M	" "	69	6'0"	M
" "	70	12'0"	F	" "	70	8'0"	M	" "	70	6'0"	F
6/1	63	2'0"	M	" "	71	8'0"	F	" "	70	6'8"	M
" "	67	2'0"	F	" "	71	8'0"	M	" "	70	6'5"	M
" "	68	2'0"	F	" "	72	8'4"	F	" "	71	6'0"	F
" "	70	2'0"	M	" "	72	8'0"	F	" "	72	6'0"	M
" "	71	2'0"	F	" "	73	8'0"	M	" "	72	6'0"	M
" "	65	3'0"	M	" "	73	8'0"	F	" "	72	6'0"	F
" "	67	3'0"	M	" "	74	8'0"	F	" "	73	6'8"	M
" "	69	3'4"	M	" "	76	8'0"	F	" "	73	6'0"	F
" "	72	3'0"	M	" "	76	8'9"	M	" "	73	6'0"	F
" "	73	3'0"	F	" "	78	8'0"	F	" "	76	6'0"	F
" "	75	3'6"	F	" "	81	9'0"	M	" "	69	7'0"	M
" "	63	4'5"	F	" "	75	10'0"	F	" "	73	7'0"	F
" "	65	4'6"	F	" "	78	10'0"	M	" "	73	7'0"	F
" "	68	4'0"	F	" "	74	11'0"	F	" "	74	7'2"	M
" "	69	4'10"	M	" "	77	12'0"	F	" "	75	7'0"	M
" "	69	4'0"	M	7/1	64	0'3"	M	" "	75	7'0"	M
" "	73	4'0"	M	" "	71	1'0"	M	" "	75	7'0"	F
" "	74	4'0"	M	" "	72	1'0"	M	" "	77	7'0"	M
" "	74	4'0"	F	" "	73	1'0"	M	" "	68	8'8"	F
" "	74	4'0"	M	" "	69	2'2"	M	" "	70	8'0"	M
" "	75	4'0"	M	" "	72	2'0"	M	" "	73	8'0"	M
" "	70	5'0"	F	" "	73	2'0"	M	" "	75	8'0"	M
" "	70	5'0"	M	" "	77	2'6"	F	" "	78	8'0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length		Sex.	Date when measured.	Length		Sex.	Date when measured.	Length		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
7/1 53	70	9' 3"	F	9/1 53	73	1' 0"	F	9/1 53	77	7' 11"	M
" "	70	9' 3"	F	" "	65	2' 0"	M	" "	78	7' 0"	F
" "	73	9' 0"	F	" "	68	2' 0"	M	" "	65	8' 0"	F
" "	73	9' 3"	F	" "	68	2' 0"	M	" "	71	8' 0"	F
" "	76	{ 8' 11"	F	" "	72	2' 4"	F	" "	72	8' 0"	M
" "		{ 9' 0"	F	" "	73	2' 0"	F	" "	73	8' 0"	F
" "	75	10' 8"	F	" "	76	2' 0"	F	" "	75	8' 0"	M
" "	75	2' 0"	M	" "	65	3' 1"	F	" "	75	8' 0"	M
8/1 "	63	3' 0"	M	" "	66	3' 10"	F	" "	75	8' 0"	F
" "	65	3' 7"	M	" "	67	3' 0"	F	" "	76	8' 0"	F
" "	66	3' 0"	M	" "	67	3' 0"	M	" "	76	8' 7"	M
" "	68	3' 6"	F	" "	69	3' 5"	F	" "	68	9' 0"	F
" "	69	3' 0"	F	" "	71	3' 0"	F	" "	70	9' 0"	M
" "	70	3' 0"	F	" "	62	4' 9"	F	" "	70	9' 11"	M
" "	70	3' 2"	F	" "	66	4' 0"	F	" "	74	9' 0"	F
" "	71	3' 0"	F	" "	70	4' 0"	F	" "	75	9' 0"	M
" "	71	3' 10"	F	" "	70	4' 0"	M	" "	69	10' 11"	M
" "	76	3' 0"	F	" "	71	4' 0"	M	" "	70	10' 0"	M
" "	78	3' 0"	F	" "	71	4' 4"	M	" "	70	10' 0"	F
" "	67	4' 11"	F	" "	72	4' 0"	F	" "	75	10' 0"	F
" "	70	4' 8"	F	" "	72	4' 0"	F	" "	76	10' 0"	F
" "	78	{ 4' 0"	M	" "	72	4' 7"	M	" "	80	10' 0"	F
" "		{ 4' 0"	M	" "	75	4' 0"	M	" "	72	11' 0"	F
" "	64	5' 4"	F	" "	77	4' 0"	F	" "	78	11' 0"	M
" "	65	5' 2"	M	" "	67	5' 8"	M	" "	73	12' 0"	F
" "	67	5' 3"	F	" "	68	5' 6"	M	" "	75	12' 0"	F
" "	69	5' 0"	F	" "	68	5' 8"	F	" "	77	12' 0"	F
" "	69	5' 7"	M	" "	69	5' 10"	M	" "	78	12' 0"	M
" "	71	5' 0"	M	" "	69	5' 0"	M	" "			
" "	72	5' 8"	F	" "	69	5' 10"	F	10/1 "	67	0' 5"	M
" "	73	5' 0"	F	" "	69	5' 3"	F	" "	77	0' 6"	M
" "	73	5' 0"	M	" "	70	5' 0"	M	" "	73	1' 0"	F
" "	65	6' 0"	F	" "	72	5' 7"	M	" "	70	2' 0"	M
" "	67	6' 0"	F	" "	73	5' 7"	F	" "	72	2' 6"	M
" "	69	6' 0"	F	" "	73	5' 1"	F	" "	74	2' 0"	M
" "	69	6' 0"	M	" "	73	5' 0"	M	" "	70	3' 0"	M
" "	71	6' 0"	F	" "	73	5' 0"	F	" "	70	3' 0"	F
" "	75	6' 0"	F	" "	75	5' 0"	F	" "	71	3' 0"	M
" "	75	6' 0"	M	" "	75	5' 0"	F	" "	73	3' 0"	F
" "	75	6' 0"	M	" "	75	5' 3"	F	" "	74	3' 0"	M
" "	76	6' 0"	F	" "	77	5' 0"	M	" "	62	4' 0"	F
" "	70	7' 0"	M	" "	67	6' 0"	M	" "	69	4' 0"	M
" "	70	7' 4"	M	" "	68	6' 11"	F	" "	67	5' 0"	M
" "	71	7' 9"	F	" "	71	6' 0"	F	" "	70	5' 0"	F
" "	72	7' 2"	F	" "	71	6' 0"	M	" "	70	5' 0"	M
" "	71	8' 0"	F	" "	73	6' 0"	M	" "	73	5' 0"	F
" "	71	8' 0"	M	" "	74	6' 0"	M	" "	73	5' 0"	F
" "	72	8' 10"	M	" "	74	6' 0"	M	" "	75	5' 0"	M
" "	77	8' 0"	F	" "	75	6' 0"	M	" "	70	6' 0"	F
" "	71	9' 11"	M	" "	76	{ 6' 0"	F	" "	71	6' 0"	F
" "	74	9' 2"	F	" "		{ 6' 0"	F	" "	73	6' 1"	F
" "	76	9' 0"	M	" "	66	7' 7"	M	" "	73	6' 0"	M
" "	76	9' 0"	F	" "	67	7' 0"	M	" "	74	6' 0"	M
" "	73	10' 0"	M	" "	69	7' 0"	M	" "	77	6' 0"	M
" "	78	12' 0"	F	" "	69	7' 0"	M	" "	77	6' 0"	F
" "				" "	70	7' 0"	M	" "	71	7' 0"	F
9/1 "	67	1' 0"	M	" "	74	7' 0"	M	" "	72	7' 0"	M
" "	71	1' 3"	F	" "	75	7' 0"	M	" "	73	7' 0"	F
" "	72	1' 0"	M	" "	77	7' 0"	M	" "	71	8' 0"	M

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
10/1 53	71	8'0"	F	12/1 53	68	3'4"	M	12/1 53	72	9'3"	M
" "	71	8'0"	M	" "	69	3'0"	F	" "	75	9'0"	F
" "	71	8'0"	M	" "	70	3'11"	F	" "	72	10'0"	M
" "	71	8'0"	M	" "	71	3'6"	F	" "	72	10'0"	F
" "	74	8'0"	M	" "	74	3'11"	F	" "	74	10'0"	F
" "	77	8'0"	M	" "	74	3'10"	F	" "	69	11'0"	F
" "	73	9'0"	F	" "	75	3'0"	F	" "	74	11'0"	F
" "	77	9'6"	F	" "	67	4'0"	M	" "	74	12'0"	F
" "	70	10'0"	F	" "	67	4'0"	M	" "	78	11'0"	F
11/1 "	67	1'0"	M	" "	67	4'0"	M	" "	70	1'6"	M
" "	67	3'0"	F	" "	68	4'7"	M	13/1 "	70	1'10"	M
" "	71	3'0"	F	" "	68	4'0"	M	" "	73	1'0"	M
" "	75	3'0"	F	" "	70	4'11"	M	" "	74	1'0"	M
" "	65	4'0"	F	" "	71	4'11"	M	" "	69	2'0"	M
" "	71	4'0"	F	" "	73	4'0"	M	" "	73	2'9"	F
" "	71	4'0"	M	" "	74	4'0"	M	" "	74	2'1"	M
" "	75	4'0"	F	" "	75	4'0"	M	" "	74	2'0"	F
" "	78	4'0"	M	" "	75	4'0"	M	" "	67	3'0"	F
" "	66	5'0"	M	" "	76	4'0"	F	" "	68	3'0"	F
" "	68	5'0"	M	" "	65	5'0"	M	" "	68	3'0"	F
" "	68	5'0"	F	" "	68	5'0"	M	" "	72	4'0"	F
" "	71	5'0"	F	" "	68	5'0"	F	" "	73	4'0"	F
" "	75	5'0"	F	" "	69	5'0"	M	" "	74	4'0"	M
" "	78	5'0"	F	" "	69	5'0"	M	" "	67	5'4"	M
" "	66	6'0"	M	" "	70	5'0"	F	" "	68	5'2"	M
" "	72	6'0"	M	" "	72	5'0"	F	" "	70	5'0"	F
" "	76	6'0"	M	" "	74	5'0"	F	" "	70	5'7"	F
" "	77	6'0"	F	" "	75	5'0"	F	" "	72	5'6"	F
" "	68	7'0"	F	" "	77	5'0"	M	" "	73	5'0"	M
" "	70	7'0"	F	" "	65	6'0"	M	" "	75	5'0"	M
" "	70	7'0"	M	" "	69	6'6"	M	" "	75	5'0"	M
" "	70	7'0"	M	" "	69	6'0"	M	" "	65	6'0"	F
" "	71	7'0"	F	" "	69	6'7"	M	" "	67	6'4"	M
" "	72	7'0"	M	" "	70	6'8"	F	" "	69	6'4"	M
" "	72	7'0"	M	" "	72	6'0"	M	" "	70	6'0"	M
" "	72	7'0"	M	" "	75	6'0"	F	" "	71	6'0"	F
" "	72	7'0"	F	" "	75	6'0"	F	" "	73	6'0"	F
" "	77	7'0"	F	" "	68	7'11"	F	" "	75	6'0"	F
" "	67	8'0"	M	" "	70	7'0"	M	" "	75	6'0"	M
" "	68	8'0"	M	" "	70	7'8"	F	" "	76	6'0"	F
" "	73	8'0"	F	" "	71	7'0"	F	" "	68	7'0"	M
" "	75	8'0"	F	" "	73	7'8"	F	" "	73	7'0"	M
" "	77	8'0"	F	" "	74	7'0"	M	" "	73	7'0"	F
" "	70	9'0"	M	" "	69	8'0"	M	" "	73	7'0"	F
" "	71	9'0"	F	" "	69	8'2"	M	" "	74	7'0"	M
" "	73	9'0"	M	" "	70	8'5"	M	" "	74	7'0"	F
" "	74	9'0"	M	" "	71	8'0"	M	" "	75	7'6"	F
" "	71	10'0"	F	" "	71	8'3"	M	" "	68	8'11"	F
" "	73	10'0"	M	" "	72	8'0"	F	" "	69	8'0"	F
" "	75	10'0"	M	" "	72	8'10"	F	" "	70	8'0"	M
" "	75	12'0"	M	" "	73	8'0"	F	" "	71	8'0"	F
12/1 "	73	1'0"	F	" "	74	8'0"	M	" "	71	8'0"	F
" "	64	2'0"	F	" "	74	8'0"	F	" "	71	8'0"	F
" "	65	2'0"	M	" "	76	8'0"	F	" "	75	8'0"	M
" "	66	2'0"	F	" "	76	8'0"	F	" "	76	8'0"	M
" "	68	2'0"	M	" "	77	8'0"	M	" "	76	8'2"	M
" "	70	2'0"	M	" "	67	9'0"	M	" "	71	9'0"	F
" "	73	2'0"	F	" "	71	9'0"	F	" "	71	9'5"	F

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
13/1 53	74	9' 0"	M	14/1 53	70	7' 0"	F	15/1 53	74	3' 6"	M
" "	75	9' 0"	F	" "	70	7' 0"	F	" "	76	3' 0"	F
" "	78	9' 0"	M	" "	72	7' 0"	F	" "	71	3' 10"	M
" "	70	10' 0"	F	" "	72	7' 0"	F	" "		3' 10"	M
" "	75	10' 0"	F	" "	73	7' 0"	F	" "	65	4' 6"	F
" "	71	11' 0"	M	" "	75	7' 0"	F	" "	65	4' 0"	F
" "	74	11' 0"	M	" "	78	7' 0"	F	" "	67	4' 0"	M
" "	74	11' 0"	M	" "	77	7' 0"	M	" "	69	4' 0"	M
" "	75	11' 0"	M	" "		7' 0"	M	" "	70	4' 0"	M
" "	71	12' 0"	M	" "	65	8' 0"	M	" "	70	4' 0"	F
14/1 "	69	1' 0"	M	" "	70	8' 0"	M	" "	71	4' 0"	M
" "	71	1' 0"	M	" "	71	8' 0"	M	" "	72	4' 6"	M
" "	73	1' 0"	F	" "	71	8' 9"	F	" "	73	4' 11"	M
" "	75	1' 0"	F	" "	73	8' 6"	M	" "	74	4' 0"	F
" "	62	2' 4"	M	" "	73	8' 0"	M	" "	76	4' 0"	M
" "	70	2' 0"	M	" "	73	8' 0"	M	" "	77	4' 0"	F
" "	70	2' 8"	F	" "	73	8' 0"	M	" "	69	5' 0"	M
" "	74	2' 0"	F	" "	73	8' 0"	M	" "	69	5' 0"	F
" "	69	3' 0"	F	" "	74	8' 0"	M	" "	69	5' 0"	M
" "	67	4' 0"	M	" "	74	8' 0"	F	" "	70	5' 0"	M
" "	70	4' 0"	F	" "	75	8' 0"	M	" "	70	5' 0"	M
" "	71	4' 0"	M	" "	76	8' 0"	M	" "	71	5' 0"	F
" "	72	4' 0"	F	" "	76	8' 0"	M	" "	71	5' 9"	M
" "	73	4' 11"	F	" "	77	8' 0"	F	" "	72	5' 0"	M
" "	75	4' 0"	F	" "	69	9' 2"	M	" "	72	5' 2"	F
" "	75	4' 0"	M	" "	73	9' 0"	M	" "	73	5' 0"	M
" "	76	4' 0"	M	" "	73	9' 0"	M	" "	73	5' 5"	F
" "	79	4' 0"	F	" "	73	9' 1"	M	" "	74	5' 1"	F
" "	65	5' 0"	F	" "	75	9' 0"	M	" "	75	5' 0"	F
" "	63	5' 3"	F	" "	76	9' 0"	F	" "	76	5' 0"	F
" "	70	5' 0"	M	" "	79	9' 0"	F	" "	67	6' 0"	F
" "	70	5' 0"	M	" "	74	10' 0"	F	" "	68	6' 0"	F
" "	70	5' 7"	F	" "	74	10' 0"	F	" "	69	6' 0"	F
" "	70	5' 5"	M	" "	74	10' 1"	M	" "	69	6' 0"	M
" "	72	5' 0"	F	" "	76	10' 0"	F	" "	69	6' 11"	F
" "	72	5' 6"	F	" "	70	11' 0"	F	" "	69	6' 5"	M
" "	75	5' 0"	M	" "	72	11' 8"	M	" "	70	6' 6"	F
" "	75	5' 0"	M	" "	78	11' 0"	M	" "	70	6' 7"	M
" "	75	5' 0"	M	" "	74	14' 0"	F	" "	70	6' 10"	M
" "	76	5' 0"	M	15/1 "	70	0' 7"	M	" "	70	6' 10"	M
" "	76	5' 0"	F	" "	69	1' 0"	M	" "	71	6' 0"	M
" "	78	5' 0"	M	" "	69	1' 5"	F	" "	71	6' 1"	F
" "	70	6' 0"	M	" "	70	1' 0"	M	" "	71	6' 7"	M
" "	70	6' 0"	F	" "	70	1' 3"	M	" "	72	6' 0"	M
" "	71	6' 0"	M	" "	70	1' 0"	M	" "	72	6' 0"	M
" "	71	6' 0"	F	" "	77	1' 0"	F	" "	72	6' 0"	F
" "	71	6' 0"	F	" "	64	2' 0"	M	" "	73	6' 0"	F
" "	71	6' 0"	M	" "	66	2' 0"	M	" "	74	6' 0"	F
" "	71	6' 1"	F	" "	69	2' 11"	M	" "	74	6' 0"	F
" "	74	6' 0"	M	" "	69	2' 4"	M	" "	75	6' 0"	F
" "	74	6' 0"	F	" "	70	2' 8"	M	" "	76	6' 0"	M
" "	74	6' 9"	M	" "	72	2' 0"	F	" "	66	7' 0"	F
" "	76	6' 0"	F	" "	73	2' 0"	M	" "	66	7' 0"	F
" "	78	6' 0"	F	" "	74	2' 0"	F	" "	68	7' 5"	F
" "	65	7' 0"	F	" "	74	2' 11"	M	" "	68	7' 0"	M
" "	66	7' 11"	M	" "	64	3' 0"	M	" "	69	7' 0"	F
" "	67	7' 0"	M	" "	70	3' 7"	F	" "	70	7' 0"	M
" "	67	7' 0"	F	" "	70	3' 5"	F	" "	71	7' 0"	M



Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
15/1 53	71	7' 1"	M	16/1 53	74	6' 0"	M	17/1 53	68	6' 0"	F
" "	72	7' 0"	M	" "	75	6' 0"	F	" "	68	6' 0"	F
" "	73	7' 0"	F	" "	77	6' 0"	M	" "	71	6' 0"	M
" "	74	7' 0"	F	" "	67	7' 0"	F	" "	72	6' 0"	F
" "	77	7' 0"	F	" "	68	7' 4"	F	" "	73	6' 0"	M
" "	70	7' 0"	M	" "	70	7' 0"	F	" "	66	7' 0"	M
" "		7' 0"	F	" "	70	7' 0"	F	" "	68	7' 0"	M
" "	67	8' 0"	M	" "	72	7' 0"	F	" "	70	7' 0"	M
" "	69	8' 0"	M	" "	72	7' 1"	F	" "	71	7' 2"	M
" "	69	8' 0"	F	" "	75	7' 0"	M	" "	72	7' 7"	F
" "	71	8' 0"	F	" "	63	8' 9"	F	" "	72	7' 0"	M
" "	71	8' 0"	F	" "	71	8' 0"	F	" "	72	7' 3"	M
" "	71	8' 0"	M	" "	72	8' 0"	F	" "	73	7' 10"	F
" "	74	8' 0"	F	" "	77	8' 0"	M	" "	73	7' 11"	F
" "	75	8' 0"	F	" "	73	9' 0"	F	" "	76	7' 0"	M
" "	75	8' 0"	M	" "	77	9' 0"	M	" "	76	7' 0"	F
" "	78	8' 0"	M	" "	75	9' 0"	F	" "	79	7' 0"	F
" "	79	8' 0"	F	" "		9' 0"	F	" "	70	8' 0"	F
" "	68	9' 0"	F	" "	72	10' 0"	F	" "	70	8' 0"	M
" "	72	9' 0"	F	" "	73	10' 4"	M	" "	72	8' 0"	M
" "	75	9' 0"	M	" "	74	10' 0"	M	" "	73	8' 0"	F
" "	71	10' 0"	F	" "	75	10' 0"	M	" "	73	8' 0"	F
" "	73	10' 0"	M	" "	77	10' 0"	M	" "	74	8' 3"	F
" "	73	10' 7"	F	" "	70	11' 0"	F	" "	74	8' 2"	F
" "	73	10' 0"	M	" "	75	11' 3"	M	" "	75	8' 0"	M
" "	74	10' 0"	M	" "	72	12' 0"	M	" "	75	8' 0"	F
" "	74	10' 0"	M	" "	72	12' 0"	F	" "	76	8' 0"	M
" "	77	10' 0"	M	" "	73	13' 0"	F	" "	76	8' 0"	F
" "	68	11' 2"	M	" "	73	13' 0"	M	" "	76	8' 0"	F
" "	72	11' 0"	M	17/1 "	73	1' 6"	F	" "	77	8' 0"	M
" "	72	12' 0"	F	" "	62	2' 3"	F	" "	70	9' 0"	F
" "	72	12' 10"	F	" "	74	2' 0"	F	" "	74	9' 0"	M
" "	72	12' 11"	F	" "	75	2' 6"	M	" "	75	9' 0"	M
" "	71	14' 0"	M	" "	75	2' 6"	M	" "	76	9' 0"	M
16/1 "	70	1' 0"	F	" "	79	2' 0"	F	" "	78	9' 0"	F
" "	71	1' 0"	M	" "	67	3' 1"	M	" "	70	10' 0"	F
" "	76	1' 0"	M	" "	71	3' 0"	F	" "	73	10' 0"	M
" "	63	2' 0"	F	" "	72	3' 0"	M	" "	76	10' 0"	M
" "	69	2' 0"	M	" "	75	3' 0"	M	" "	76	11' 0"	F
" "	72	2' 0"	F	" "	62	3' 6"	M	" "	77	11' 0"	F
" "	72	2' 0"	M	" "		4' 0"	F	" "	74	12' 0"	M
" "	63	3' 0"	M	" "	64	4' 0"	M	" "	76	12' 0"	M
" "	69	3' 10"	M	" "	66	4' 7"	F	" "	78	12' 0"	M
" "	72	3' 0"	M	" "	68	4' 0"	F	18/1 "	68	1' 6"	M
" "	73	3' 0"	F	" "	68	4' 0"	F	" "	75	1' 0"	M
" "	63	4' 0"	F	" "	70	4' 0"	M	" "	63	2' 0"	M
" "	66	4' 0"	M	" "	70	4' 2"	F	" "	64	2' 0"	M
" "	68	4' 0"	M	" "	70	4' 0"	M	" "	69	2' 6"	M
" "	72	4' 0"	M	" "	71	4' 0"	F	" "	73	2' 0"	F
" "	72	4' 0"	M	" "	72	4' 0"	F	" "	64	3' 0"	M
" "	74	4' 2"	M	" "	74	4' 9"	M	" "	68	3' 0"	M
" "	76	4' 0"	M	" "	75	4' 0"	M	" "	70	3' 4"	M
" "	64	5' 0"	F	" "	77	4' 6"	M	" "	75	3' 0"	M
" "	67	5' 0"	F	" "	66	5' 0"	M	" "	63	4' 0"	M
" "	73	5' 4"	F	" "	66	5' 0"	M	" "	68	4' 0"	M
" "	67	6' 0"	M	" "	67	5' 0"	F	" "	75	4' 0"	F
" "	71	6' 0"	M	" "	69	5' 8"	F	" "	66	5' 0"	M
" "	72	6' 1"	M	" "	71	5' 0"	F	" "	71	5' 0"	F
" "				" "	73	5' 10"	F	" "	72	5' 0"	F

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
18/1 53	72	5' 3"	F	19/1 53	76	8' 0"	F	20/1 53	76	11' 0"	M
" "	73	5' 8"	F	" "	72	9' 0"	F	" "	75	12' 0"	F
" "	73	5' 0"	F	" "	73	9' 0"	M	" "	76	12' 0"	F
" "	73	5' 0"	M	" "	74	9' 0"	F	" "	80	12' 0"	M
" "	73	5' 0"	F	" "	75	9' 0"	F	" "	80	12' 0"	F
" "	75	5' 0"	F	" "	80	9' 0"	M	" "	76	13' 0"	F
" "	62	6' 0"	F	" "	78	10' 0"	F	" "	74	14' 0"	M
" "	67	6' 0"	F	" "	78	11' 0"	F	21/1 "	72	0' 10"	M
" "	70	6' 0"	F	" "	78	11' 0"	M	" "	73	0' 8"	F
" "	72	6' 0"	M	" "	75	12' 0"	M	" "	75	0' 6"	M
" "	72	6' 0"	F	" "	76	12' 0"	F	" "	76	0' 11"	M
" "	73	6' 0"	M	" "	76	12' 0"	M	" "	70	1' 0"	M
" "	70	7' 0"	M	" "	78	12' 0"	F	" "	72	1' 0"	M
" "	72	7' 3"	M	" "	80	12' 0"	F	" "	73	1' 6"	M
" "	73	7' 10"	M	" "	74	15' 0"	M	" "	65	2' 0"	F
" "	74	7' 0"	M	20/1 "	78	1' 6"	M	" "	65	2' 0"	F
" "	76	7' 0"	M	" "	78	1' 6"	M	" "	73	2' 0"	F
" "	70	8' 2"	M	" "	62	2' 0"	M	" "	79	2' 4"	M
" "	71	8' 0"	M	" "	74	2' 0"	F	" "	65	3' 0"	F
" "	73	8' 0"	M	" "	70	3' 0"	F	" "	67	3' 0"	M
" "	78	8' 0"	F	" "	71	4' 0"	F	" "	68	3' 11"	M
" "	70	9' 0"	F	" "	68	5' 6"	F	" "	69	3' 0"	M
" "	73	9' 3"	F	" "	68	5' 7"	F	" "	69	3' 10"	M
" "	75	9' 6"	M	" "	68	5' 4"	M	" "	72	3' 0"	F
" "	80	9' 0"	F	" "	70	5' 0"	F	" "	75	3' 0"	M
" "	75	10' 0"	M	" "	75	5' 0"	F	" "	77	3' 2"	M
" "	73	11' 0"	F	" "	79	5' 0"	M	" "	63	4' 0"	M
" "	78	12' 0"	M	" "	65	6' 0"	F	" "	67	4' 0"	M
19/1 "	72	0' 6"	M	" "	65	6' 0"	M	" "	71	4' 5"	F
" "	64	2' 0"	M	" "	70	6' 0"	F	" "	72	4' 6"	F
" "	64	2' 11"	F	" "	70	6' 0"	F	" "	73	4' 0"	M
" "	66	2' 0"	M	" "	72	6' 0"	M	" "	76	4' 0"	M
" "	68	2' 0"	F	" "	72	6' 0"	M	" "	79	4' 0"	F
" "	67	3' 0"	M	" "	73	6' 0"	M	" "	68	5' 0"	M
" "	69	3' 0"	F	" "	73	6' 0"	M	" "	70	5' 0"	F
" "	70	3' 0"	F	" "	73	6' 0"	F	" "	71	5' 0"	F
" "	75	3' 0"	M	" "	75	6' 0"	M	" "	72	5' 0"	M
" "	78	3' 9"	F	" "	71	7' 0"	F	" "	72	5' 0"	F
" "	79	3' 0"	F	" "	72	7' 2"	M	" "	73	5' 5"	F
" "	63	4' 1"	M	" "	75	7' 0"	M	" "	75	5' 0"	F
" "	63	4' 1"	M	" "	79	7' 0"	F	" "	76	5' 0"	M
" "	69	4' 6"	M	" "	79	7' 0"	M	" "	76	5' 0"	M
" "	71	4' 4"	F	" "	67	8' 0"	M	" "	67	6' 0"	F
" "	71	4' 5"	F	" "	70	8' 0"	F	" "	68	6' 0"	M
" "	71	4' 8"	M	" "	70	8' 0"	M	" "	68	6' 0"	F
" "	73	4' 0"	M	" "	72	8' 0"	F	" "	70	6' 0"	F
" "	74	4' 0"	M	" "	74	8' 0"	F	" "	70	6' 4"	F
" "	71	5' 0"	M	" "	74	8' 0"	F	" "	71	6' 0"	F
" "	72	5' 0"	M	" "	74	8' 0"	F	" "	71	6' 6"	M
" "	70	6' 0"	M	" "	76	8' 6"	M	" "	73	6' 0"	M
" "	72	6' 0"	F	" "	71	9' 0"	M	" "	74	6' 0"	F
" "	73	6' 0"	F	" "	72	9' 0"	M	" "	74	6' 0"	F
" "	75	6' 0"	F	" "	73	9' 0"	F	" "	75	6' 0"	F
" "	77	6' 0"	M	" "	73	9' 0"	F	" "	77	6' 0"	F
" "	73	7' 0"	M	" "	73	9' 0"	F	" "	63	7' 0"	M
" "	72	8' 0"	F	" "	75	9' 0"	F	" "	68	7' 0"	F
" "	73	8' 0"	F	" "	73	10' 0"	F	" "	69	7' 0"	F
" "	74	8' 0"	F	" "	72	11' 8"	F	" "	71	7' 0"	M

Table No. 10.—*Fin-whale* foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
21/1 53	72	7'0"	M	22/1 53	68	4'6"	M	22/1 53	74	11'0"	M
" "	74	7'0"	F	" "	70	4'0"	F	" "	67	12'0"	M
" "	75	7'4"	M	" "	70	4'3"	M	" "	68	12'0"	M
" "	78	7'6"	M	" "	71	4'3"	M	" "	71	12'0"	F
" "	65	8'0"	M	" "	71	4'3"	F	" "	73	12'0"	M
" "	68	8'0"	F	" "	74	4'0"	F	" "	73	12'0"	F
" "	70	8'0"	F	" "	75	4'0"	M	" "	73	12'0"	M
" "	71	8'0"	M	" "	75	4'0"	F	" "	74	12'0"	M
" "	71	8'1"	F	" "	75	4'0"	M	" "	75	12'0"	F
" "	72	8'0"	M	" "	" "	4'0"	M	" "	75	14'0"	F
" "	72	8'0"	F	" "	68	4'0"	M	" "	76	14'0"	F
" "	73	8'4"	M	" "	66	5'3"	M	23/1 "	70	2'0"	F
" "	73	8'0"	M	" "	67	5'0"	F	" "	74	2'10"	M
" "	73	8'0"	F	" "	68	5'10"	F	" "	75	2'0"	M
" "	76	8'0"	F	" "	70	5'0"	F	" "	69	3'0"	F
" "	76	8'0"	F	" "	72	5'0"	F	" "	72	3'5"	M
" "	68	9'0"	F	" "	72	5'5"	M	" "	65	4'0"	F
" "	69	9'5"	M	" "	73	5'3"	M	" "	65	4'0"	F
" "	70	9'0"	M	" "	74	5'0"	M	" "	67	4'0"	M
" "	70	9'0"	F	" "	74	5'7"	M	" "	70	4'0"	F
" "	71	9'1"	F	" "	65	6'8"	F	" "	70	4'10"	F
" "	72	9'0"	F	" "	65	6'0"	F	" "	71	4'0"	M
" "	72	9'0"	M	" "	69	6'4"	F	" "	72	4'0"	M
" "	72	9'9"	F	" "	74	6'0"	F	" "	72	4'0"	M
" "	73	9'6"	F	" "	75	6'0"	M	" "	74	4'0"	F
" "	73	9'0"	F	" "	76	6'0"	M	" "	76	4'0"	M
" "	74	9'0"	M	" "	77	6'0"	F	" "	65	5'0"	M
" "	75	9'0"	F	" "	78	6'0"	M	" "	67	5'0"	M
" "	77	9'0"	M	" "	79	6'0"	F	" "	67	5'0"	M
" "	70	10'0"	M	" "	66	7'0"	M	" "	68	5'0"	F
" "	73	10'0"	F	" "	67	7'0"	M	" "	71	5'0"	M
" "	74	10'6"	F	" "	69	7'0"	F	" "	71	5'0"	F
" "	75	10'0"	F	" "	69	7'0"	F	" "	81	5'0"	F
" "	76	10'0"	M	" "	72	7'0"	M	" "	64	6'0"	F
" "	76	10'3"	F	" "	72	7'0"	F	" "	65	6'0"	M
" "	70	11'0"	M	" "	74	7'0"	F	" "	67	6'0"	F
" "	74	11'0"	F	" "	77	7'0"	M	" "	67	6'9"	M
" "	69	12'0"	M	" "	79	7'0"	M	" "	68	6'0"	F
" "	70	12'0"	M	" "	68	8'1"	F	" "	70	6'0"	F
" "	72	12'0"	F	" "	68	8'0"	F	" "	75	6'0"	F
" "	73	12'0"	F	" "	70	8'0"	M	" "	75	6'0"	M
" "	74	12'0"	M	" "	71	8'0"	F	" "	76	6'0"	M
" "	75	12'0"	F	" "	73	8'0"	M	" "	78	6'0"	M
" "	77	12'0"	M	" "	73	8'0"	M	" "	71	7'0"	F
" "	73	16'6"	F	" "	74	8'0"	M	" "	71	7'0"	M
22/1 "	69	1'9"	M	" "	75	8'0"	M	" "	72	7'9"	F
" "	70	1'0"	M	" "	79	8'0"	M	" "	73	7'0"	F
" "	71	1'0"	M	" "	65	9'0"	M	" "	73	7'0"	M
" "	66	2'2"	F	" "	70	9'0"	F	" "	75	7'0"	M
" "	68	2'2"	F	" "	71	9'8"	M	" "	75	7'2"	M
" "	74	2'0"	F	" "	72	9'0"	F	" "	79	7'0"	M
" "	74	2'11"	F	" "	73	9'6"	F	" "	65	8'6"	M
" "	76	2'1"	M	" "	76	9'0"	M	" "	69	8'0"	M
" "	67	3'0"	M	" "	70	10'0"	M	" "	72	8'0"	F
" "	67	3'0"	F	" "	70	10'2"	F	" "	73	8'0"	F
" "	69	3'7"	M	" "	75	10'0"	M	" "	75	8'0"	M
" "	65	4'9"	M	" "	79	10'0"	F	" "	76	8'4"	F
" "	66	4'0"	F	" "	72	11'10"	M	" "	73	9'0"	F

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		S x.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
23/1 53	76	9'0"	F	25/1 53	68	4'0"	M	26/1 53	66	4'0"	M
" "	76	9'0"	M	" "	69	4'6"	F	" "	66	4'0"	F
" "	70	10'1"	M	" "	73	4'0"	M	" "	67	4'0"	F
" "	72	10'6"	F	" "	74	4'0"	F	" "	67	4'6"	F
" "	74	10'0"	M	" "	76	4'0"	F	" "	68	4'6"	F
" "	74	10'1"	M	" "	67	5'11"	F	" "	70	4'4"	F
" "	75	10'0"	M	" "	69	5'0"	F	" "	71	4'0"	M
" "	76	10'0"	M	" "	70	5'0"	M	" "	75	4'0"	F
" "	77	10'0"	F	" "	72	5'0"	F	" "	66	5'0"	M
" "	77	10'0"	M	" "	74	5'0"	F	" "	67	5'0"	M
" "	69	11'0"	M	" "	74	5'10"	M	" "	67	5'6"	F
" "	74	11'5"	M	" "	71	6'0"	F	" "	69	5'0"	F
" "	76	11'0"	F	" "	72	6'6"	M	" "	70	5'0"	F
" "	80	12'0"	F	" "	64	7'0"	M	" "	72	5'0"	M
" "	73	13'0"	M	" "	71	7'0"	M	" "	72	5'0"	M
24/1	80	1'6"	M	" "	73	7'9"	F	" "	72	5'0"	M
" "	67	2'0"	F	" "	76	7'0"	M	" "	73	5'0"	F
" "	71	2'0"	M	" "	77	7'0"	M	" "	73	5'0"	F
" "	71	2'0"	F	" "	79	7'0"	M	" "	73	5'0"	M
" "	71	2'10"	F	" "	65	8'0"	M	" "	78	5'9"	M
" "	74	2'6"	M	" "	71	8'11"	F	" "	80	5'0"	F
" "	75	2'0"	F	" "	71	8'11"	F	" "	68	6'7"	M
" "	60	3'0"	F	" "	72	8'3"	M	" "	70	6'0"	M
" "	62	3'0"	F	" "	72	8'3"	M	" "	71	6'0"	F
" "	65	3'0"	M	" "	74	8'0"	F	" "	72	6'0"	M
" "	73	3'0"	M	" "	69	9'0"	F	" "	73	6'0"	F
" "	67	4'0"	M	" "	70	9'4"	F	" "	74	6'0"	F
" "	71	4'0"	M	" "	71	9'2"	F	" "	74	6'5"	F
" "	72	4'0"	F	" "	73	9'0"	M	" "	76	6'0"	M
" "	73	4'6"	F	" "	74	9'6"	M	" "	77	6'0"	M
" "	65	5'0"	F	" "	75	9'0"	M	" "	69	7'0"	M
" "	70	5'0"	F	" "	76	9'0"	M	" "	70	7'0"	M
" "	70	5'1"	F	" "	73	10'0"	M	" "	70	7'5"	F
" "	75	5'0"	F	" "	74	10'0"	M	" "	72	7'10"	M
" "	69	6'0"	F	" "	77	10'0"	F	" "	64	8'0"	F
" "	76	6'0"	M	" "	80	10'0"	M	" "	66	8'0"	M
" "	76	6'0"	M	" "	72	11'0"	F	" "	68	8'10"	F
" "	72	7'0"	F	" "	75	11'4"	F	" "	69	8'9"	M
" "	72	7'0"	F	" "	70	12'6"	M	" "	71	8'0"	F
" "	72	7'2"	M	" "	70	12'10"	M	" "	72	8'0"	M
" "	72	7'2"	F	" "	73	14'6"	M	" "	73	8'0"	F
" "	72	8'7"	M	26/1	68	1'9"	M	" "	75	8'0"	F
" "	72	8'9"	F	" "	70	1'10"	F	" "	66	9'0"	M
" "	73	8'6"	M	" "	64	2'0"	M	" "	69	9'11"	M
" "	74	8'0"	F	" "	67	2'0"	F	" "	70	9'1"	F
" "	72	11'0"	M	" "	71	2'0"	M	" "	72	9'0"	F
" "	73	11'0"	M	" "	71	2'0"	F	" "	72	9'0"	F
" "	75	12'0"	F	" "	71	2'0"	M	" "	72	9'0"	M
" "	75	12'6"	M	" "	64	3'0"	F	" "	74	9'0"	M
25/1	64	1'7"	F	" "	65	3'0"	M	" "	75	9'0"	M
" "	78	1'3"	M	" "	65	3'0"	M	" "	75	9'0"	M
" "	65	2'0"	F	" "	68	3'0"	F	" "	77	9'0"	F
" "	69	2'0"	F	" "	68	3'4"	F	" "	69	10'6"	F
" "	73	2'3"	M	" "	68	3'2"	F	" "	70	10'0"	M
" "	73	2'0"	F	" "	69	3'7"	M	" "	71	10'0"	M
" "	67	3'2"	M	" "	70	3'0"	M	" "	71	10'0"	M
" "	68	3'0"	F	" "	72	3'5"	F	" "	71	10'0"	F
" "	73	3'0"	M	" "	73	3'0"	M	" "	71	10'2"	M
" "	75	3'0"	F	" "	74	3'11"	F	" "	72	10'0"	F
" "	67	4'0"	F	" "	77	3'0"	M	" "	72	10'0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
26/1 53	72	10' 5"	M	27/1 53	77	7' 4"	F	28/1 53	71	8' 5"	F
" "	73	10' 0"	M	" "	64	8' 0"	M	" "	72	8' 0"	M
" "	73	10' 0"	F	" "	70	8' 0"	M	" "	73	8' 0"	F
" "	74	10' 0"	F	" "	71	8' 0"	M	" "	65	9' 0"	F
" "	75	10' 0"	M	" "	73	8' 0"	M	" "	70	9' 0"	M
" "	79	10' 0"	M	" "	75	8' 0"	F	" "	70	9' 0"	F
" "	70	11' 0"	F	" "	72	9' 0"	F	" "	72	9' 0"	M
" "	71	11' 8"	F	" "	73	9' 4"	F	" "	72	9' 0"	F
" "	72	11' 0"	F	" "	74	9' 0"	M	" "	72	9' 0"	F
" "	72	11' 0"	M	" "	74	9' 0"	F	" "	74	9' 0"	M
" "	77	11' 0"	F	" "	70	10' 0"	M	" "	74	9' 0"	M
" "	77	11' 0"	F	" "	71	10' 1"	F	" "	76	9' 0"	M
" "	77	13' 0"	F	" "	73	10' 0"	F	" "	72	10' 0"	M
" "				" "	74	10' 0"	M	" "	73	10' 0"	M
27/1 "	66	0' 10"	M	" "	75	10' 0"	F	" "	73	10' 0"	F
" "	74	0' 10"	M	" "	76	10' 0"	M	" "	73	11' 0"	M
" "	61	1' 0"	M	" "	77	10' 0"	M	" "	73	11' 0"	M
" "	67	2' 10"	F	" "	70	11' 0"	M	" "	76	11' 0"	F
" "	68	2' 0"	F	" "	70	11' 5"	F	" "	65	12' 0"	F
" "	70	2' 0"	M	" "	72	11' 0"	M	" "	70	12' 0"	M
" "	70	2' 0"	M	" "	73	11' 0"	F	" "	70	12' 0"	M
" "	70	2' 0"	F	" "	68	12' 0"	F	" "	71	12' 0"	M
" "	71	2' 0"	F	" "	73	12' 0"	F	" "	72	12' 8"	F
" "	74	2' 0"	M	" "	78	14' 0"	F	" "	74	12' 0"	M
" "	67	4' 0"	M	28/1 "	74	1' 0"	M	" "	74	12' 0"	F
" "	68	4' 0"	M	" "	75	1' 0"	M	" "	78	12' 0"	M
" "	70	4' 6"	M	" "	67	2' 8"	M	" "	74	14' 0"	M
" "	70	4' 0"	M	" "	69	2' 0"	M	" "	75	15' 0"	M
" "	73	4' 6"	M	" "	69	2' 9"	M	" "	77	15' 0"	M
" "	73	4' 0"	M	" "	68	3' 0"	M	" "			
" "	66	5' 0"	F	" "	69	3' 0"	M	29/1 "	70	1' 4"	M
" "	67	5' 0"	F	" "	71	3' 0"	F	" "	72	2' 0"	F
" "	68	5' 0"	F	" "	73	3' 0"	M	" "	74	2' 0"	M
" "	68	5' 0"	F	" "	75	3' 0"	M	" "	75	2' 6"	M
" "	69	5' 0"	M	" "	66	4' 0"	M	" "	66	3' 0"	M
" "	71	5' 2"	F	" "	66	4' 1"	M	" "	73	3' 7"	F
" "	71	5' 1"	F	" "	68	4' 0"	F	" "	73	3' 0"	M
" "	72	5' 0"	M	" "	72	4' 0"	M	" "	73	3' 0"	M
" "	72	5' 0"	F	" "	73	4' 0"	M	" "	74	3' 0"	F
" "	73	5' 2"	F	" "	75	4' 0"	F	" "	74	3' 0"	M
" "	73	5' 0"	F	" "	67	5' 0"	M	" "	76	3' 0"	F
" "	75	5' 0"	F	" "	68	5' 0"	F	" "	66	4' 0"	M
" "	75	5' 0"	F	" "	72	5' 0"	F	" "	69	4' 0"	M
" "	78	5' 0"	M	" "	74	5' 0"	F	" "	72	4' 0"	M
" "	80	5' 0"	F	" "	65	6' 0"	M	" "	73	4' 0"	M
" "	66	6' 0"	M	" "	68	6' 0"	M	" "	75	4' 0"	M
" "	68	6' 0"	F	" "	69	6' 0"	F	" "	75	4' 4"	F
" "	69	6' 6"	M	" "	70	6' 0"	F	" "	68	5' 0"	F
" "	69	6' 9"	F	" "	70	6' 0"	F	" "	69	5' 0"	M
" "	70	6' 7"	M	" "	74	6' 0"	M	" "	70	5' 0"	F
" "	70	6' 6"	F	" "	74	6' 11"	M	" "	70	5' 0"	M
" "	71	6' 6"	F	" "	65	7' 0"	M	" "	64	6' 0"	M
" "	71	6' 0"	M	" "	67	7' 0"	M	" "	68	6' 0"	M
" "	69	7' 0"	F	" "	68	7' 0"	M	" "	69	6' 0"	M
" "	69	7' 9"	M	" "	72	7' 0"	M	" "	71	6' 0"	F
" "	70	7' 9"	M	" "	72	7' 6"	M	" "	72	6' 11"	M
" "	71	7' 0"	M	" "	75	7' 0"	F	" "	72	6' 3"	M
" "	72	7' 0"	M	" "	76	7' 0"	F	" "	74	6' 0"	F
" "	72	7' 3"	M	" "	69	8' 0"	M	" "	74	6' 0"	F
" "	74	7' 0"	M	" "	71	8' 0"	M	" "	74	6' 0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
<sup>29</sup> / <sub>1</sub> 53	74	{ 6' 0"	M	<sup>30</sup> / <sub>1</sub> 53	73	4' 0"	F	<sup>30</sup> / <sub>1</sub> 53	73	11' 0"	F
		{ 6' 0"	F		74	4' 2"	M		74	11' 0"	M
" "	69	7' 6"	F	" "	64	5' 0"	M	" "	76	11' 0"	F
" "	70	7' 3"	F	" "	65	5' 0"	F	" "	77	11' 0"	F
" "	70	7' 0"	M	" "	70	5' 0"	M	" "	71	12' 1"	F
" "	70	7' 0"	M	" "	71	5' 0"	M	" "	75	12' 0"	F
" "	71	7' 0"	F	" "	72	5' 0"	M	" "	76	12' 0"	M
" "	72	7' 0"	F	" "	72	5' 0"	M	" "	73	13' 0"	F
" "	73	7' 0"	M	" "	72	5' 0"	M	" "	75	13' 0"	F
" "	75	7' 0"	M	" "	74	5' 4"	F	" "	77	13' 0"	M
" "	67	8' 0"	F	" "	70	6' 0"	F	<sup>31</sup> / <sub>1</sub>	65	1' 8"	F
" "	71	8' 0"	F	" "	71	6' 6"	M	" "	67	2' 8"	M
" "	72	8' 0"	F	" "	72	6' 0"	F	" "	70	2' 0"	M
" "	72	8' 0"	M	" "	72	6' 0"	M	" "	73	2' 0"	M
" "	73	8' 0"	F	" "	74	6' 0"	M	" "	65	3' 0"	M
" "	73	8' 0"	F	" "	75	6' 0"	F	" "	70	3' 0"	M
" "	74	8' 7"	F	" "	77	6' 0"	F	" "	72	3' 0"	F
" "	75	8' 0"	M	" "	65	7' 0"	F	" "	73	3' 0"	M
" "	75	8' 0"	M	" "	68	7' 3"	M	" "	74	3' 0"	M
" "	68	9' 0"	F	" "	69	7' 0"	M	" "	77	3' 0"	M
" "	70	9' 0"	F	" "	69	7' 0"	M	" "	79	3' 6"	F
" "	71	9' 0"	M	" "	72	7' 0"	M	" "	70	4' 0"	M
" "	72	9' 0"	M	" "	73	7' 0"	M	" "	75	4' 0"	M
" "	73	9' 0"	F	" "	74	7' 6"	F	" "	75	4' 0"	M
" "	73	9' 0"	F	" "	75	7' 0"	F	" "	76	4' 0"	M
" "	74	9' 0"	M	" "	66	8' 0"	M	" "	79	4' 8"	M
" "	75	9' 0"	M	" "	68	8' 0"	M	" "	67	5' 0"	M
" "	75	9' 8"	M	" "	69	8' 1"	M	" "	70	5' 0"	F
" "	76	9' 0"	F	" "	72	8' 0"	M	" "	75	5' 0"	F
" "	70	10' 0"	M	" "	72	8' 0"	M	" "	76	5' 0"	F
" "	71	10' 0"	M	" "	73	8' 3"	F	" "	77	5' 0"	M
" "	72	10' 0"	M	" "	73	8' 6"	F	" "	78	5' 0"	M
" "	70	11' 0"	M	" "	74	8' 0"	M	" "	76	6' 0"	F
" "	70	11' 0"	F	" "	75	8' 0"	M	" "	77	6' 0"	M
" "	73	11' 0"	M	" "	75	8' 0"	F	" "	77	6' 0"	M
" "	72	12' 0"	M	" "	75	8' 0"	M	" "	68	7' 0"	M
" "	72	12' 0"	M	" "	76	8' 0"	F	" "	70	7' 9"	F
" "	76	12' 0"	F	" "	68	9' 0"	M	" "	70	7' 3"	F
" "	75	13' 0"	M	" "	69	9' 0"	F	" "	71	7' 0"	M
" "	76	13' 0"	F	" "	70	9' 0"	F	" "	72	7' 0"	M
" "	77	13' 0"	M	" "	73	9' 0"	F	" "	73	7' 0"	F
" "	77	13' 0"	M	" "	73	9' 0"	M	" "	74	7' 5"	F
" "	81	13' 0"	F	" "	73	9' 0"	M	" "	75	7' 1"	M
" "	75	14' 0"	M	" "	74	9' 0"	F	" "	80	7' 0"	M
<sup>30</sup> / <sub>1</sub>	76	1' 0"	F	" "	74	9' 0"	F	" "	66	8' 3"	M
" "	67	2' 0"	M	" "	77	9' 0"	M	" "	69	8' 0"	F
" "	73	2' 0"	M	" "	70	10' 0"	M	" "	70	8' 0"	M
" "	74	2' 0"	M	" "	71	10' 0"	M	" "	71	8' 0"	F
" "	70	3' 0"	F	" "	71	10' 0"	M	" "	72	8' 0"	F
" "	70	3' 0"	F	" "	73	10' 9"	M	" "	75	8' 0"	F
" "	73	3' 6"	F	" "	74	{ 10' 0"	F	" "	75	8' 0"	M
" "	74	3' 0"	F	" "	74	{ 4' 0"	M	" "	71	9' 0"	M
" "	76	3' 0"	F	" "	74	10' 0"	F	" "	73	9' 0"	M
" "	65	4' 0"	F	" "	75	{ 10' 0"	F	" "	74	9' 0"	F
" "	68	4' 0"	F	" "	75	{ 10' 0"	F	" "	74	9' 0"	M
" "	72	4' 0"	F	" "	76	10' 0"	F	" "	75	9' 0"	F
" "	73	4' 0"	F	" "	70	11' 0"	F	" "	67	10' 0"	M
" "	73	4' 0"	F	" "	71	11' 0"	F	" "	70	10' 0"	M

Table No. 10.—*Fin-whale fetuses (cont.)*.

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
<sup>31</sup> / <sub>1</sub> 53	73	10' 0"	F	<sup>2</sup> / <sub>2</sub> 53	69	7' 5"	F	<sup>4</sup> / <sub>2</sub> 53	70	10' 0"	M
" "	74	10' 0"	F	" "	68	8' 0"	F	" "	73	10' 0"	F
" "	75	10' 0"	M	" "	75	8' 0"	M	" "	73	11' 0"	M
" "	75	10' 11"	M	" "	77	8' 0"	F	" "	74	11' 0"	M
" "	75	10' 2"	M	" "	70	9' 0"	M	" "	73	14' 0"	F
" "	68	11' 0"	M	" "	71	9' 0"	M	<sup>5</sup> / <sub>2</sub> "	77	1' 9"	F
" "	71	11' 0"	F	" "	69	10' 5"	M	" "	68	2' 6"	F
" "	72	11' 1"	M	" "	72	10' 0"	F	" "	71	2' 0"	F
" "	74	11' 0"	M	" "	75	10' 0"	F	" "	77	2' 0"	F
" "	77	11' 0"	F	" "	74	11' 0"	F	" "	63	3' 0"	M
" "	67	12' 0"	F	" "	70	12' 0"	M	" "	68	3' 0"	M
" "	72	12' 0"	M	" "	75	12' 0"	F	" "	71	3' 8"	F
" "	73	12' 0"	F	" "	74	13' 3"	M	" "	71	3' 0"	F
" "	76	12' 0"	M	<sup>3</sup> / <sub>2</sub> "	69	3' 5"	F	" "	71	3' 0"	M
" "	75	14' 0"	M	" "	70	4' 3"	M	" "	73	3' 0"	M
" "	77	14' 0"	F	" "	68	5' 0"	F	" "	68	4' 10"	F
<sup>1</sup> / <sub>2</sub> "	66	2' 0"	M	" "	73	5' 0"	F	" "	68	4' 8"	M
" "	66	2' 2"	F	" "	70	6' 7"	F	" "	74	4' 2"	F
" "	67	2' 0"	M	" "	70	6' 10"	F	" "	75	4' 9"	F
" "	72	2' 0"	M	" "	71	6' 1"	M	" "	77	4' 0"	M
" "	72	3' 5"	F	" "	74	6' 0"	M	" "	65	5' 0"	F
" "	74	3' 0"	M	" "	76	6' 0"	M	" "	67	5' 6"	M
" "	75	3' 0"	F	" "	72	7' 10"	M	" "	69	5' 11"	F
" "	73	4' 1"	M	" "	72	7' 4"	M	" "	70	5' 0"	M
" "	73	4' 0"	F	" "	72	7' 6"	F	" "	73	5' 0"	F
" "	73	4' 0"	F	" "	73	7' 0"	F	" "	68	6' 0"	M
" "	66	5' 0"	M	" "	73	9' 1"	F	" "	70	6' 0"	M
" "	76	5' 0"	M	" "	73	9' 0"	M	" "	70	6' 0"	F
" "	75	6' 0"	M	" "	73	9' 0"	F	" "	73	6' 0"	M
" "	77	6' 0"	F	" "	77	9' 0"	F	" "	73	6' 0"	M
" "	77	6' 0"	F	" "	72	10' 0"	F	" "	74	6' 0"	F
" "	78	6' 0"	F	" "	74	11' 0"	F	" "	75	6' 0"	M
" "	78	6' 0"	F	" "	70	12' 0"	M	" "	69	7' 0"	M
" "	70	7' 4"	M	" "	75	12' 0"	F	" "	69	7' 0"	F
" "	69	8' 0"	F	<sup>4</sup> / <sub>2</sub> "	69	2' 11"	M	" "	70	7' 7"	M
" "	69	8' 0"	M	" "	75	2' 0"	M	" "	71	7' 0"	M
" "	75	8' 0"	M	" "	72	3' 2"	M	" "	71	7' 0"	M
" "	70	9' 0"	F	" "	75	3' 0"	M	" "	71	7' 0"	F
" "	72	9' 6"	M	" "	68	4' 0"	M	" "	74	7' 0"	M
" "	73	9' 0"	F	" "	73	4' 0"	M	" "	74	7' 11"	F
" "	73	9' 0"	F	" "	74	4' 0"	F	" "	79	7' 0"	F
" "	74	9' 0"	F	" "	70	5' 0"	M	" "	67	8' 11"	F
" "	75	9' 0"	M	" "	70	5' 11"	M	" "	70	8' 0"	M
" "	71	10' 0"	F	" "	74	5' 0"	M	" "	71	8' 6"	M
" "	73	10' 0"	M	" "	75	5' 0"	M	" "	72	8' 10"	M
" "	75	10' 0"	F	" "	67	6' 6"	F	" "	73	8' 0"	F
" "	72	11' 0"	M	" "	71	6' 6"	F	" "	73	8' 4"	F
" "	74	11' 0"	F	" "	73	6' 4"	F	" "	73	8' 0"	M
" "	70	12' 0"	F	" "	76	6' 0"	F	" "	75	8' 0"	M
" "	74	12' 0"	M	" "	66	7' 7"	M	" "	69	9' 0"	M
" "	75	12' 0"	F	" "	67	8' 0"	M	" "	71	9' 10"	M
" "	75	13' 0"	M	" "	70	8' 0"	M	" "	73	9' 11"	F
" "	70	14' 0"	M	" "	71	8' 0"	M	" "	74	9' 4"	M
<sup>2</sup> / <sub>2</sub> "	67	5' 0"	M	" "	67	9' 0"	F	" "	78	9' 0"	M
" "	68	5' 0"	M	" "	68	9' 0"	F	" "	72	10' 0"	M
" "	69	5' 0"	M	" "	71	9' 2"	F	" "	73	10' 4"	M
" "	71	5' 0"	M	" "	71	9' 2"	F	" "	67	11' 3"	M
" "	74	5' 0"	M	" "	72	9' 0"	M	" "	71	11' 0"	M
" "	65	6' 0"	F	" "	74	9' 0"	M	" "	71	11' 0"	M

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
$\frac{5}{2}$ 53	73	11'1"	M	$\frac{6}{2}$ 53	76	6'6"	M	$\frac{6}{2}$ 53	70	12'0"	F
" "	74	11'0"	F	" "	64	7'0"	F	" "	71	12'0"	F
" "	75	11'0"	M	" "	68	7'0"	F	" "	72	12'0"	M
" "	67	12'2"	F	" "	69	7'0"	M	" "	72	12'0"	M
" "	68	12'9"	M	" "	70	7'0"	M	" "	73	12'0"	M
" "	73	12'0"	F	" "	70	7'0"	M	" "	74	12'0"	F
" "	73	12'0"	M	" "	70	7'3"	M	" "	74	12'0"	F
" "	73	12'0"	F	" "	73	7'0"	F	" "	75	12'0"	M
" "	74	12'0"	F	" "	73	7'9"	M	" "	75	12'0"	M
" "	76	12'0"	M	" "	74	7'0"	M	" "	75	12'0"	F
" "	69	13'0"	F	" "	76	7'0"	M	" "	75	12'0"	F
" "	76	13'0"	M	" "	77	7'0"	F	" "	73	13'0"	F
" "	74	{ 4'0"	F	" "	71	{ 7'0"	M	" "	75	13'0"	M
" "		13'0"	F	" "		7'0"	F	" "	78	13'0"	F
" "	71	14'0"	F	" "	67	8'0"	F	" "	79	13'0"	F
" "	73	15'0"	M	" "	70	8'6"	F	" "	72	14'0"	F
" "	72	18'0"	F	" "	70	8'6"	M	" "	74	14'0"	M
" "	72	18'0"	F	" "	70	8'0"	F	" "	73	15'0"	F
$\frac{6}{2}$ "	65	2'0"	F	" "	70	8'0"	M	" "	74	15'6"	M
" "	69	2'0"	F	" "	72	8'0"	F	" "	77	15'0"	M
" "	71	2'0"	F	" "	72	8'0"	F	" "	71	16'0"	F
" "	72	2'0"	M	" "	73	8'0"	M	$\frac{7}{2}$ "	72	2'0"	M
" "	67	3'0"	F	" "	63	9'0"	M	" "	73	2'0"	F
" "	71	3'0"	F	" "		{ 9'0"	F	" "	65	3'5"	M
" "	73	3'0"	M	" "	68	{ 9'0"	F	" "	66	3'0"	F
" "	74	3'0"	F	" "	69	9'0"	F	" "	66	3'5"	M
" "	74	3'0"	F	" "	70	9'10"	F	" "	69	3'0"	M
" "	64	4'0"	M	" "	70	9'1"	F	" "	72	3'0"	M
" "	68	4'2"	M	" "	71	9'0"	F	" "	73	3'0"	F
" "	69	4'0"	F	" "	71	9'0"	M	" "	73	3'0"	M
" "	72	4'0"	M	" "	72	9'5"	M	" "	74	3'0"	F
" "	72	4'0"	F	" "	72	9'0"	F	" "	75	3'0"	F
" "	72	4'11"	F	" "	72	9'5"	M	" "	65	4'8"	M
" "	72	4'10"	F	" "	73	9'10"	M	" "	66	4'0"	F
" "	73	4'0"	F	" "	76	9'0"	M	" "	71	4'10"	F
" "	73	4'7"	M	" "	65	10'0"	F	" "	72	4'4"	M
" "	73	4'0"	M	" "	70	10'0"	M	" "	70	5'0"	F
" "	73	4'0"	M	" "	70	10'0"	M	" "	71	5'0"	F
" "	74	4'0"	F	" "	70	10'8"	F	" "	73	5'0"	M
" "	65	5'0"	M	" "	71	10'0"	M	" "	74	5'0"	F
" "	66	5'11"	M	" "	71	10'11"	M	" "	65	6'0"	M
" "	67	5'2"	M	" "	72	10'9"	M	" "	66	6'0"	M
" "	70	5'8"	F	" "	73	10'0"	M	" "	67	6'0"	F
" "	71	5'0"	F	" "	74	10'0"	M	" "	68	6'0"	M
" "	71	5'2"	F	" "	74	10'0"	F	" "	68	6'0"	M
" "	75	5'0"	F	" "	75	10'0"	F	" "	68	6'0"	M
" "	75	5'0"	F	" "	75	10'0"	F	" "	71	6'0"	M
" "	76	5'0"	F	" "		{ 10'0"	F	" "	73	6'8"	M
" "	64	6'6"	F	" "	73	{ 9'0"	M	" "	73	6'0"	F
" "	66	6'6"	M	" "	69	11'0"	M	" "	74	6'0"	M
" "	69	{ 6'0"	M	" "	71	11'0"	F	" "	74	6'0"	F
" "		6'0"	M	" "	71	11'9"	M	" "	76	6'0"	M
" "	70	6'0"	M	" "	72	11'5"	F	" "	76	6'0"	F
" "	70	6'0"	M	" "	74	11'4"	F	" "	67	7'0"	F
" "	72	6'0"	F	" "	76	11'0"	M	" "	67	7'0"	F
" "	72	6'11"	F	" "	76	11'0"	M	" "	68	7'0"	M
" "	74	6'0"	M	" "	78	11'0"	M	" "	69	7'0"	F
" "	74	6'0"	M	" "	70	12'0"	F	" "	69	7'0"	F
" "	75	6'0"	M	" "	70	12'0"	F	" "	69	7'11"	M



Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
7/2 53	69	7' 0"	M	8/2 53	69	3' 0"	M	9/2 53	72	4' 0"	M
" "	70	7' 0"	M	" "	69	3' 0"	F	" "	65	5' 0"	M
" "	71	7' 11"	F	" "	77	3' 0"	M	" "	66	5' 3"	M
" "	72	7' 0"	F	" "	63	4' 0"	M	" "	67	5' 6"	M
" "	72	7' 0"	M	" "	66	4' 0"	M	" "	70	5' 0"	M
" "	72	7' 0"	M	" "	71	4' 0"	M	" "	70	5' 8"	F
" "	74	7' 0"	F	" "	71	4' 11"	M	" "	74	5' 0"	F
" "	75	7' 0"	F	" "	73	4' 0"	F	" "	70	6' 0"	M
" "	70	8' 0"	F	" "	77	4' 0"	M	" "	70	6' 0"	F
" "	71	8' 0"	F	" "	64	5' 0"	F	" "	70	6' 1"	M
" "	71	8' 6"	F	" "	69	5' 0"	M	" "	71	6' 0"	M
" "	71	8' 0"	F	" "	70	5' 0"	F	" "	72	6' 0"	F
" "	71	8' 0"	M	" "	72	5' 0"	F	" "	74	6' 0"	F
" "	71	8' 0"	F	" "	72	5' 0"	M	" "	68	7' 0"	F
" "	75	8' 0"	F	" "	74	5' 6"	F	" "	70	7' 0"	F
" "	76	8' 0"	M	" "	75	5' 0"	M	" "	71	7' 6"	M
" "	76	8' 0"	F	" "	76	5' 0"	M	" "	74	7' 4"	F
" "	76	8' 0"	M	" "	77	5' 0"	M	" "	66	8' 6"	M
" "	70	9' 0"	M	" "	72	6' 0"	M	" "	68	8' 0"	F
" "	71	9' 0"	F	" "	72	6' 7"	F	" "	68	8' 0"	M
" "	72	9' 0"	M	" "	74	6' 0"	F	" "	69	8' 11"	F
" "	73	9' 0"	F	" "	75	6' 0"	M	" "	70	8' 0"	F
" "	73	9' 0"	F	" "	77	6' 0"	M	" "	70	8' 0"	M
" "	74	9' 0"	M	" "	67	7' 0"	F	" "	70	8' 2"	F
" "	76	9' 0"	M	" "	74	7' 0"	F	" "	74	8' 0"	M
" "	70	10' 0"	F	" "	76	7' 0"	M	" "	75	8' 6"	M
" "	71	10' 6"	M	" "	78	7' 0"	M	" "	67	9' 1"	F
" "	71	10' 0"	F	" "	67	8' 0"	M	" "	70	9' 0"	F
" "	71	10' 0"	M	" "	68	8' 0"	M	" "	70	9' 0"	M
" "	73	10' 10"	F	" "	70	8' 0"	F	" "	72	9' 6"	M
" "	70	11' 0"	F	" "	70	8' 0"	F	" "	74	9' 0"	M
" "	72	11' 8"	M	" "	71	8' 0"	M	" "	68	10' 4"	M
" "	75	11' 0"	F	" "	69	9' 9"	M	" "	69	10' 0"	F
" "	68	12' 0"	F	" "	70	9' 10"	F	" "	70	10' 9"	F
" "	70	12' 0"	M	" "	72	9' 0"	M	" "	71	10' 6"	F
" "	74	12' 0"	M	" "	74	9' 0"	M	" "	71	10' 1"	F
" "	76	12' 0"	M	" "	71	10' 7"	M	" "	71	10' 1"	F
" "	76	12' 0"	M	" "	72	10' 0"	M	" "	72	10' 0"	F
" "	77	12' 0"	F	" "	72	10' 5"	M	" "	73	10' 10"	F
" "	74	13' 5"	M	" "	73	10' 0"	M	" "	73	10' 0"	M
" "	76	13' 1"	F	" "	73	10' 0"	M	" "	75	10' 0"	F
" "	74	14' 0"	M	" "	75	10' 6"	M	" "	75	10' 10"	F
" "	75	14' 0"	F	" "	76	10' 0"	M	" "	77	10' 0"	M
" "	74	15' 0"	M	" "	76	10' 2"	M	" "	77	10' 0"	F
" "	75	15' 8"	F	" "	71	11' 0"	M	" "	66	11' 0"	M
" "	76	15' 0"	M	" "	74	11' 0"	M	" "	70	11' 7"	F
" "	77	15' 0"	F	" "	71	12' 0"	M	" "	72	11' 0"	M
" "	78	15' 0"	M	" "	72	12' 0"	M	" "	75	11' 0"	F
8/2 "	70	1' 0"	M	" "	74	12' 0"	F	" "	68	12' 0"	F
" "	72	1' 0"	M	" "	76	12' 0"	F	" "	69	12' 0"	F
" "	76	1' 0"	M	" "	70	13' 0"	M	" "	71	12' 0"	M
" "	69	2' 0"	M	" "	74	13' 6"	F	" "	72	12' 10"	M
" "	70	2' 0"	F	" "	73	15' 0"	M	" "	73	12' 6"	M
" "	72	2' 0"	F	9/2 "	76	2' 0"	F	" "	73	12' 11"	F
" "	75	2' 0"	F	" "	78	2' 0"	M	" "	74	12' 7"	F
" "	67	3' 0"	F	" "	63	4' 11"	F	" "	76	12' 0"	M
" "	68	3' 0"	M	" "	68	4' 0"	F	" "			
" "	68	3' 0"	M	" "	70	4' 0"	M	" "			

Table No. 10.—Fin-whale fetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
9/2 53	68	{12' 3"	M	10/2 53	71	11' 0"	M	11/2 53	69	8' 0"	M
		12' 8"	M	" "	73	11' 0"	M	" "	69	8' 8"	F
		12' 4"	F	" "	76	11' 8"	M	" "	70	8' 4"	F
" "	71	13' 1"	F	" "	70	12' 0"	M	" "	72	8' 0"	M
" "	73	13' 0"	M	" "	70	12' 0"	F	" "	72	8' 0"	M
" "	75	13' 0"	M	" "	70	12' 0"	F	" "	73	8' 0"	M
" "	70	14' 0"	M	" "	72	12' 0"	F	" "	73	8' 0"	F
" "	75	15' 2"	F	" "	73	12' 6"	M	" "	74	8' 0"	F
" "	74	16' 0"	M	" "	73	12' 8"	F	" "	67	9' 0"	F
10/2 "	70	2' 0"	M	" "	74	12' 0"	F	" "	68	9' 6"	F
" "	76	2' 6"	F	" "	75	12' 0"	M	" "	69	9' 0"	M
" "	70	3' 0"	M	" "	76	12' 0"	F	" "	70	9' 9"	M
" "	66	4' 0"	F	" "	78	12' 0"	F	" "	70	9' 0"	M
" "	67	4' 0"	F	" "	70	13' 0"	F	" "	70	9' 0"	F
" "	68	4' 0"	M	" "	72	13' 0"	F	" "	71	9' 6"	F
" "	72	4' 0"	M	" "		13' 0"	F	" "	71	9' 0"	F
" "	72	4' 0"	M	" "		11' 0"	M	" "	72	9' 0"	M
" "	66	5' 0"	M	" "	72	10' 0"	M	" "	73	9' 0"	F
" "	70	5' 0"	F	" "		9' 0"	M	" "	73	9' 0"	F
" "	70	5' 0"	F	" "	73	13' 0"	F	" "	73	9' 0"	M
" "	71	5' 0"	M	" "	76	13' 0"	M	" "	74	9' 0"	F
" "	71	5' 0"	M	" "	72	14' 0"	M	" "	67	10' 2"	M
" "	70	6' 0"	M	" "	74	14' 6"	M	" "	67	10' 0"	F
" "	74	6' 0"	M	" "	69	15' 0"	F	" "	71	10' 0"	M
" "	74	6' 0"	M	" "	73	15' 0"	M	" "	72	10' 0"	M
" "	76	6' 0"	F	" "	73	16' 0"	F	" "	73	10' 0"	F
" "	68	7' 0"	F	" "	73	16' 0"	F	" "	74	10' 0"	M
" "	69	7' 0"	F	11/2 "	75	1' 0"	F	" "	74	10' 0"	F
" "	69	7' 0"	M	" "	66	2' 0"	M	" "	71	11' 0"	M
" "	72	7' 0"	F	" "	67	2' 0"	M	" "	72	11' 0"	F
" "	72	7' 0"	M	" "	67	3' 0"	F	" "	74	11' 6"	M
" "	73	7' 0"	F	" "	69	3' 0"	M	" "	67	12' 0"	M
" "	73	7' 8"	F	" "	70	3' 0"	M	" "	70	12' 0"	F
" "	73	7' 0"	M	" "	72	3' 0"	F	" "	72	12' 0"	M
" "	74	7' 9"	M	" "	73	3' 0"	M	" "	74	12' 0"	F
" "	63	8' 0"	M	" "	77	3' 0"	F	" "	75	12' 0"	F
" "	68	8' 0"	F	" "	68	4' 0"	M	" "	75	12' 0"	F
" "	69	8' 0"	F	" "	68	4' 6"	F	" "	75	12' 6"	M
" "	69	8' 0"	F	" "	68	4' 0"	F	" "	76	12' 0"	F
" "	70	8' 0"	F	" "	69	4' 0"	M	" "	80	12' 0"	M
" "	70	8' 0"	F	" "	69	4' 1"	F	" "	72	13' 0"	F
" "	71	8' 0"	M	" "	71	4' 0"	M	" "	73	13' 5"	M
" "	75	8' 6"	F	" "	68	5' 0"	F	" "	75	13' 0"	F
" "	79	8' 0"	M	" "	69	5' 0"	M	" "	75	13' 0"	M
" "	69	9' 0"	F	" "	64	6' 0"	M	" "	71	14' 0"	M
" "	69	9' 0"	F	" "	67	6' 0"	F	" "	72	14' 0"	F
" "	71	9' 6"	F	" "	72	6' 0"	M	" "	73	15' 0"	M
" "	75	9' 0"	F	" "	72	6' 0"	M	" "	74	15' 0"	F
" "	76	9' 6"	F	" "	72	6' 0"	F	" "	76	15' 0"	F
" "	65	10' 0"	M	" "	76	6' 0"	F	" "	77	15' 0"	M
" "	68	10' 0"	M	" "	67	7' 0"	F	12/2 "	68	2' 0"	F
" "	69	10' 0"	M	" "	70	7' 0"	F	" "	71	2' 0"	F
" "	70	10' 0"	F	" "	71	7' 0"	M	" "	71	2' 5"	M
" "	72	10' 7"	M	" "	72	7' 7"	M	" "	72	2' 0"	F
" "	74	10' 0"	F	" "	73	7' 0"	F	" "	73	2' 0"	M
" "	74	10' 0"	M	" "	75	7' 0"	F	" "	74	2' 0"	F
" "	78	10' 10"	M	" "	80	7' 0"	F	" "	74	2' 0"	M
" "	72	10' 0"	M	" "	65	8' 0"	M	" "	72	3' 0"	M

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
<sup>12</sup> / <sub>2</sub> 53	72	3' 6"	M	<sup>12</sup> / <sub>2</sub> 53	76	10' 0"	F	<sup>13</sup> / <sub>2</sub> 53	72	5' 0"	M
" "	68	4' 11"	M	" "	70	11' 4"	F	" "	69	6' 0"	F
" "	70	4' 0"	F	" "	71	11' 0"	F	" "	69	6' 0"	M
" "	72	4' 0"	M	" "	71	11' 0"	F	" "	74	6' 0"	F
" "	72	4' 0"	M	" "	71	10' 0"	M	" "	74	6' 0"	F
" "	66	5' 0"	M	" "	71	11' 0"	F	" "	74	6' 8"	F
" "	69	5' 0"	M	" "	71	11' 2"	M	" "	65	7' 0"	M
" "	69	5' 0"	F	" "	71	11' 0"	F	" "	66	7' 0"	M
" "	69	5' 0"	M	" "	73	11' 0"	F	" "	70	7' 0"	M
" "	73	5' 0"	M	" "	73	11' 0"	M	" "	72	7' 0"	F
" "	67	6' 4"	M	" "	75	11' 0"	M	" "	73	6' 4"	M
" "	69	6' 0"	M	" "	76	11' 0"	F	" "	73	7' 0"	M
" "	70	6' 0"	F	" "	76	11' 0"	M	" "	68	8' 0"	F
" "	75	6' 6"	M	" "	68	12' 0"	F	" "	68	8' 0"	M
" "	75	6' 0"	F	" "	71	12' 7"	M	" "	68	8' 10"	M
" "	63	7' 2"	F	" "	72	12' 0"	F	" "	69	8' 0"	F
" "	66	7' 11"	M	" "	72	12' 1"	F	" "	69	8' 0"	M
" "	68	7' 10"	M	" "	73	12' 6"	F	" "	69	8' 0"	M
" "	69	7' 0"	F	" "	73	12' 0"	F	" "	73	8' 0"	F
" "	70	7' 0"	F	" "	74	12' 0"	M	" "	68	9' 11"	M
" "	70	7' 0"	M	" "	75	12' 0"	F	" "	69	9' 0"	F
" "	70	7' 0"	M	" "	75	12' 0"	M	" "	69	9' 0"	F
" "	72	7' 0"	F	" "	77	12' 0"	F	" "	70	9' 0"	F
" "	72	7' 0"	F	" "	77	12' 0"	F	" "	70	9' 0"	F
" "	78	7' 0"	M	" "	69	13' 2"	F	" "	71	9' 2"	M
" "	67	8' 0"	M	" "	70	13' 0"	F	" "	72	9' 0"	M
" "	69	8' 0"	M	" "	70	13' 0"	M	" "	73	9' 0"	F
" "	69	8' 0"	M	" "	72	13' 0"	F	" "	74	9' 0"	M
" "	70	8' 11"	F	" "	72	13' 0"	F	" "	77	9' 0"	M
" "	70	8' 0"	F	" "	76	13' 8"	M	" "	67	10' 0"	F
" "	71	8' 0"	F	" "	73	14' 0"	F	" "	69	10' 0"	M
" "	75	8' 0"	M	" "	73	14' 0"	M	" "	69	10' 0"	M
" "	76	8' 0"	F	" "	73	14' 0"	M	" "	69	10' 3"	M
" "	77	8' 0"	F	" "	75	14' 0"	M	" "	69	10' 8"	F
" "	70	8' 0"	M	" "	75	14' 0"	F	" "	71	10' 0"	M
" "	65	9' 4"	M	" "	75	14' 0"	F	" "	71	10' 2"	M
" "	65	9' 0"	M	" "	73	15' 0"	M	" "	72	10' 0"	F
" "	66	9' 0"	M	" "	75	15' 0"	M	" "	73	10' 3"	F
" "	68	9' 0"	F	" "	75	15' 0"	M	" "	74	10' 0"	F
" "	68	9' 0"	F	<sup>13</sup> / <sub>2</sub>	68	1' 0"	F	" "	74	10' 0"	M
" "	69	9' 0"	M	" "	67	2' 1"	M	" "	75	10' 0"	M
" "	71	9' 0"	M	" "	72	2' 4"	M	" "	75	10' 0"	F
" "	72	9' 0"	M	" "	67	3' 0"	F	" "	65	11' 4"	M
" "	73	9' 0"	F	" "	73	3' 0"	M	" "	69	11' 0"	M
" "	73	9' 0"	M	" "	74	3' 5"	F	" "	70	11' 0"	F
" "	74	9' 0"	F	" "	64	4' 0"	M	" "	71	11' 0"	F
" "	76	9' 0"	F	" "	64	4' 0"	F	" "	72	11' 0"	M
" "	76	9' 0"	F	" "	65	4' 0"	M	" "	65	10' 7"	F
" "	76	9' 0"	M	" "	66	4' 0"	M	" "	65	12' 0"	M
" "	77	9' 0"	M	" "	67	4' 0"	F	" "	69	12' 0"	F
" "	67	10' 0"	M	" "	74	4' 0"	M	" "	73	12' 0"	M
" "	68	10' 0"	F	" "	76	4' 0"	F	" "	75	12' 0"	F
" "	69	10' 0"	F	" "	64	5' 0"	F	" "	75	12' 4"	F
" "	72	10' 0"	M	" "	65	5' 0"	F	" "	73	13' 0"	F
" "	72	10' 0"	M	" "	65	5' 0"	M	" "	74	13' 0"	F
" "	73	10' 0"	M	" "	69	5' 0"	F	" "	76	12' 6"	F
" "	73	10' 0"	M	" "	70	5' 0"	M	" "	76	13' 0"	F
" "	73	10' 0"	M	" "	71	5' 0"	F	" "	77	14' 2"	M

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
13/2 53	70	15' 0"	F	15/2 53	66	6' 0"	M	16/2 53	71	9' 2"	M
" "	73	15' 0"	M	" "	72	6' 3"	M	" "	72	9' 0"	M
" "	75	16' 0"	M	" "	75	6' 0"	F	" "	72	9' 0"	M
14/2 "	70	2' 0"	M	" "	76	6' 0"	M	" "	76	9' 0"	F
" "	74	3' 0"	F	" "	71	7' 10"	M	" "	69	10' 0"	M
" "	70	4' 0"	F	" "	75	8' 0"	M	" "	69	10' 11"	M
" "	74	4' 0"	M	" "	70	9' 6"	F	" "	70	10' 0"	M
" "	70	5' 0"	M	" "	70	9' 11"	F	" "	71	10' 0"	F
" "	70	5' 1"	M	" "	73	9' 7"	F	" "	74	10' 0"	M
" "	71	5' 0"	M	" "	69	10' 0"	M	" "	77	10' 0"	F
" "	74	5' 0"	M	" "	70	10' 6"	M	" "	72	11' 0"	F
" "	66	6' 6"	F	" "	71	10' 0"	F	" "	73	11' 0"	F
" "	69	6' 0"	F	" "	71	10' 0"	F	" "	73	11' 0"	F
" "	72	6' 0"	M	" "	77	10' 2"	F	" "	73	11' 0"	M
" "	73	6' 0"	F	" "	68	12' 1"	M	" "	72	13' 0"	F
" "	64	7' 0"	M	" "	72	12' 0"	M	" "	74	13' 8"	F
" "	68	7' 0"	M	" "	72	12' 1"	M	" "	74	13' 0"	M
" "	68	7' 0"	F	" "	75	12' 0"	M	" "	74	13' 6"	F
" "	70	7' 0"	M	" "	77	12' 0"	F	" "	75	13' 5"	F
" "	72	7' 11"	F	" "	72	13' 1"	M	" "	70	14' 0"	F
" "	78	7' 0"	M	" "	74	13' 0"	M	" "	73	14' 0"	M
" "	65	8' 0"	M	" "	74	13' 0"	M	" "	73	14' 0"	F
" "	68	8' 0"	M	" "	76	13' 0"	M	" "	78	14' 0"	F
" "	67	9' 0"	M	" "	74	14' 6"	M	" "	74	15' 0"	M
" "	68	9' 7"	F	" "	78	14' 0"	F	" "	71	18' 3"	F
" "	72	9' 0"	F	" "	74	15' 0"	F	17/2 "	71	2' 0"	M
" "	72	9' 11"	M	16/2 "	70	3' 6"	F	" "	76	3' 0"	F
" "	72	9' 0"	F	" "	77	3' 0"	F	" "	69	4' 0"	M
" "	69	10' 0"	M	" "	70	4' 0"	M	" "	73	4' 0"	F
" "	70	10' 0"	M	" "	71	4' 8"	F	" "	62	5' 0"	F
" "	71	10' 0"	M	" "	71	5' 0"	F	" "	67	5' 7"	M
" "	71	10' 0"	F	" "	71	5' 3"	F	" "	67	5' 0"	M
" "	72	10' 0"	F	" "	76	5' 8"	F	" "	69	5' 6"	M
" "	72	10' 0"	M	" "	77	5' 0"	M	" "	75	5' 0"	M
" "	72	10' 0"	M	" "	61	6' 0"	F	" "	76	5' 0"	F
" "	73	10' 0"	M	" "	67	6' 0"	F	" "	67	6' 9"	F
" "	74	10' 0"	F	" "	68	6' 0"	F	" "	68	6' 1"	F
" "	77	10' 6"	F	" "	72	6' 0"	F	" "	71	6' 0"	M
" "	70	11' 0"	M	" "	74	6' 0"	M	" "	73	6' 0"	F
" "	72	11' 0"	F	" "	74	6' 6"	M	" "	75	6' 6"	F
" "	73	11' 0"	M	" "	75	6' 0"	F	" "	70	7' 0"	F
" "	74	11' 0"	F	" "	65	7' 3"	M	" "	71	8' 0"	F
" "	72	12' 0"	F	" "	68	7' 6"	M	" "	72	8' 0"	M
" "	73	12' 0"	M	" "	71	7' 0"	M	" "	73	8' 3"	M
" "	74	12' 0"	F	" "	71	7' 2"	M	" "	74	8' 0"	M
" "	75	12' 0"	M	" "	74	7' 0"	M	" "	69	9' 0"	F
" "	75	12' 0"	F	" "	67	8' 0"	F	" "	70	9' 0"	F
" "	82	12' 0"	M	" "	69	8' 0"	M	" "	65	10' 0"	F
" "	74	13' 0"	F	15/2 "	69	8' 8"	M	" "	68	10' 0"	M
" "	71	15' 0"	F	" "	70	8' 0"	M	" "	69	10' 0"	F
" "	78	15' 0"	F	" "	71	8' 9"	F	" "	73	10' 0"	F
" "	73	18' 0"	F	" "	72	8' 0"	F	" "	74	10' 0"	F
15/2 "	75	2' 4"	F	" "	73	8' 0"	F	" "	74	10' 0"	M
" "	76	2' 0"	M	" "	75	8' 0"	F	" "	75	10' 0"	F
" "	77	2' 0"	F	" "	75	8' 6"	F	" "	72	11' 9"	F
" "	64	3' 7"	M	" "	76	8' 6"	M	" "	74	11' 0"	F
" "	65	3' 0"	M	" "	67	9' 3"	M	" "	74	11' 9"	F
" "	71	4' 0"	F	" "	70	9' 6"	M	" "	72	12' 0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measur. red.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
17 $\frac{1}{2}$ 53	78	12' 0"	M	19 $\frac{1}{2}$ 53	73	6' 0"	M	20 $\frac{1}{2}$ 53	71	4' 11"	F
" "	73	13' 0"	F	" "	74	6' 0"	F	" "	72	4' 0"	F
" "	70	14' 5"	M	" "	70	7' 6"	M	" "	74	4' 0"	F
" "	74	14' 0"	M	" "	70	7' 0"	M	" "	76	5' 0"	F
" "	78	14' 0"	M	" "	71	7' 0"	F	" "	68	6' 0"	M
" "	73	15' 0"	M	" "	77	7' 0"	M	" "	72	6' 0"	F
18 $\frac{1}{2}$ "	71	2' 3"	M	" "	70	8' 1"	M	" "	74	6' 6"	M
" "	70	4' 0"	M	" "	71	8' 6"	M	" "	74	6' 4"	F
" "	72	4' 11"	F	" "	68	9' 0"	F	" "	76	6' 0"	M
" "	76	4' 0"	F	" "	72	9' 0"	M	" "	64	7' 11"	M
" "	75	6' 0"	M	" "	75	9' 0"	F	" "	75	7' 0"	F
" "	77	6' 0"	M	" "	75	9' 0"	F	" "	74	7' 0"	F
" "	66	7' 3"	F	" "	75	9' 0"	F	" "	70	8' 0"	F
" "	67	7' 0"	F	" "	80	9' 0"	F	" "	71	8' 0"	F
" "	70	7' 10"	M	" "	65	10' 0"	F	" "	71	8' 0"	M
" "	73	7' 0"	F	" "	69	10' 10"	F	" "	74	8' 0"	F
" "	76	7' 0"	M	" "	70	10' 0"	F	" "	76	8' 0"	F
" "	67	8' 3"	F	" "	71	10' 0"	M	" "	65	9' 0"	F
" "	69	8' 0"	F	" "	71	10' 0"	M	" "	74	9' 0"	F
" "	71	8' 0"	M	" "	72	10' 6"	F	" "	74	9' 0"	F
" "	74	8' 10"	M	" "	75	10' 0"	F	" "	76	9' 0"	F
" "	69	9' 0"	F	" "	77	10' 0"	M	" "		5' 0"	M
" "	73	9' 0"	M	" "	71	11' 0"	M	" "	74	7' 0"	F
" "	74	9' 0"	M	" "	71	11' 0"	M	" "		9' 0"	M
" "	76	9' 0"	F	" "	71	11' 0"	M	" "	69	10' 0"	M
" "	78	9' 0"	F	" "	72	11' 0"	F	" "	70	10' 3"	F
" "	68	10' 0"	M	" "	74	11' 0"	F	" "	70	10' 0"	F
" "	70	10' 0"	M	" "	77	11' 0"	M	" "	70	10' 0"	F
" "	73	10' 0"	F	" "	70	12' 0"	M	" "	73	10' 5"	M
" "	74	10' 0"	M	" "	71	12' 0"	M	" "	74	10' 0"	F
" "	75	10' 5"	M	" "	71	12' 9"	F	" "	74	10' 0"	M
" "	75	9' 0"	F	" "	72	12' 0"	F	" "	76	10' 0"	F
" "	68	12' 0"	F	" "	72	12' 0"	F	" "	77	10' 6"	F
" "	72	12' 9"	F	" "	73	12' 0"	F	" "	78	10' 0"	M
" "	74	12' 5"	M	" "	74	10' 0"	M	" "	68	11' 0"	M
" "	70	13' 4"	M	" "	74	12' 0"	F	" "	68	11' 0"	F
" "	71	13' 0"	M	" "	74	12' 0"	M	" "	70	11' 0"	M
" "	72	13' 0"	M	" "	68	13' 0"	M	" "	77	11' 0"	F
" "	75	13' 0"	M	" "	69	13' 0"	M	" "	71	12' 7"	M
" "	70	14' 0"	M	" "	73	13' 3"	M	" "	72	12' 0"	M
" "	76	14' 0"	F	" "	73	13' 0"	F	" "	74	12' 0"	M
" "	76	14' 1"	F	" "	75	13' 0"	F	" "	75	12' 0"	M
" "	73	14' 0"	F	" "	75	13' 0"	F	" "	78	12' 0"	F
" "	70	15' 0"	M	" "	76	13' 0"	F	" "	78	12' 0"	F
" "	78	15' 6"	F	" "	73	14' 6"	F	" "	72	15' 0"	F
" "	79	18' 0"	M	" "	77	14' 0"	F	" "	73	15' 0"	M
19 $\frac{1}{2}$ "	73	1' 0"	F	" "	72	15' 0"	F	" "	74	15' 0"	F
" "	66	3' 5"	M	" "	76	15' 0"	M	" "	75	16' 0"	F
" "	77	3' 0"	M	" "	74	16' 0"	F	21 $\frac{1}{2}$ "	68	6' 0"	F
" "	65	4' 6"	F	" "	75	16' 0"	F	" "	75	1' 0"	F
" "	73	4' 0"	F	" "	76	16' 0"	M	" "	70	4' 0"	M
" "	74	5' 0"	M	" "	71	17' 0"	M	" "	74	4' 0"	F
" "	74	5' 0"	M	20 $\frac{1}{2}$ "	69	3' 0"	M	" "	75	4' 0"	F
" "	77	5' 0"	F	" "	75	3' 6"	M	" "	77	4' 0"	M
" "	66	6' 0"	M	" "	66	4' 0"	F	" "	68	5' 6"	F
" "	67	6' 0"	M	" "	68	4' 0"	M	" "	68	5' 3"	F
" "	71	6' 0"	M	" "	69	4' 6"	F	" "	70	5' 0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
21 $\frac{1}{2}$ 53	71	5' 0"	F	21 $\frac{1}{2}$ 53	76	13' 0"	F	22 $\frac{1}{2}$ 53	75	12' 0"	M
" "	75	5' 0"	M	" "	76	13' 0"	F	" "	68	13' 5"	M
" "	78	5' 6"	M	" "	78	13' 6"	F	" "	70	13' 2"	M
" "	69	6' 0"	M	" "	70	14' 7"	M	" "	71	13' 0"	M
" "	71	6' 0"	F	" "	73	14' 0"	M	" "	72	13' 10"	M
" "	71	6' 0"	M	" "	74	14' 0"	F	" "	74	13' 0"	M
" "	72	6' 0"	M	" "	76	14' 0"	F	" "	75	13' 0"	F
" "	69	7' 0"	M	" "	76	14' 0"	M	" "	71	14' 5"	F
" "	69	7' 0"	M	" "	78	14' 0"	F	" "	73	14' 0"	F
" "	70	7' 8"	M	" "	76	15' 0"	F	" "	73	14' 0"	F
" "	72	7' 5"	F	" "	72	17' 0"	M	" "	74	14' 0"	F
" "	77	7' 0"	M	22 $\frac{1}{2}$	73	1' 10"	M	" "	75	14' 5"	F
" "	69	8' 6"	F	" "	76	1' 10"	F	" "	76	14' 0"	M
" "	70	8' 0"	M	" "	72	2' 6"	M	" "	77	14' 0"	M
" "	70	8' 6"	M	" "	76	2' 0"	M	" "	77	14' 0"	M
" "	72	8' 0"	F	" "	76	2' 0"	M	" "	72	15' 0"	F
" "	76	8' 6"	M	" "	70	3' 5"	F	" "	72	15' 0"	F
" "	72	8' 0"	F	" "	73	3' 6"	F	" "	73	15' 0"	M
" "	72	8' 0"	M	" "	62	4' 0"	M	" "	71	16' 0"	M
" "	67	9' 8"	F	" "	71	5' 0"	M	" "	74	16' 0"	M
" "	67	9' 1"	M	" "	73	5' 0"	M	" "	79	16' 0"	M
" "	69	9' 11"	F	" "	73	5' 1"	F	" "	76	16' 0"	M
" "	70	9' 0"	M	" "	75	5' 9"	M	" "	76	16' 0"	M
" "	73	9' 2"	M	" "	75	5' 6"	F	" "	74	19' 0"	F
" "	73	9' 0"	M	" "	76	5' 0"	M	23 $\frac{1}{2}$	75	1' 2"	M
" "	69	10' 0"	M	" "	70	6' 0"	F	" "	67	2' 7"	F
" "	70	10' 0"	M	" "	75	6' 0"	M	" "	69	2' 6"	M
" "	73	10' 0"	M	" "	75	6' 0"	M	" "	64	3' 0"	F
" "	74	10' 0"	F	" "	66	7' 3"	M	" "	67	3' 0"	M
" "	75	10' 0"	M	" "	70	7' 0"	M	" "	76	3' 0"	F
" "	78	10' 0"	M	" "	71	7' 0"	F	" "	66	4' 3"	M
" "	78	10' 0"	M	" "	74	7' 0"	F	" "	69	4' 11"	M
" "	68	11' 7"	F	" "	75	7' 0"	M	" "	67	5' 0"	M
" "	70	11' 0"	F	" "	66	8' 2"	M	" "	72	5' 2"	M
" "	70	11' 10"	M	" "	68	8' 0"	M	" "	75	5' 0"	F
" "	70	11' 3"	M	" "	69	8' 3"	F	" "	63	6' 7"	M
" "	71	11' 0"	F	" "	70	8' 0"	M	" "	64	6' 0"	M
" "	71	11' 9"	F	" "	71	8' 1"	F	" "	72	6' 0"	M
" "	73	11' 0"	F	" "	71	8' 4"	F	" "	72	6' 0"	F
" "	76	11' 0"	F	" "	75	8' 0"	F	" "	72	6' 1"	F
" "	71	12' 0"	M	" "	75	8' 6"	M	" "	75	6' 0"	M
" "		12' 0"	F	" "	77	8' 0"	F	" "	73	7' 0"	M
" "		10' 0"	F	" "	68	9' 0"	F	" "	73	7' 0"	M
" "	72	9' 0"	F	" "	70	9' 0"	F	" "	75	7' 10"	M
" "		9' 0"	M	" "	72	9' 0"	F	" "	63	8' 1"	M
" "		8' 0"	F	" "	73	9' 0"	M	" "	68	8' 2"	F
" "		8' 0"	M	" "	75	9' 0"	M	" "	69	8' 7"	M
" "	74	12' 0"	M	" "	78	9' 0"	F	" "	71	8' 0"	M
" "	75	12' 0"	F	" "	66	10' 7"	M	" "	71	8' 0"	F
" "	75	12' 0"	F	" "	68	10' 8"	F	" "	75	8' 6"	F
" "	76	12' 0"	F	" "	70	10' 0"	F	" "	67	9' 0"	M
" "	71	13' 0"	M	" "	75	10' 0"	F	" "	67	9' 2"	M
" "	73	13' 1"	F	" "	70	11' 7"	F	" "	69	9' 0"	M
" "	73	13' 0"	F	" "	73	11' 10"	F	" "	73	9' 0"	M
" "	73	13' 0"	F	" "	73	11' 0"	F	" "	73	9' 0"	M
" "	74	13' 0"	M	" "	69	12' 7"	M	" "	74	9' 0"	M
" "	74	13' 4"	M	" "	73	12' 0"	F	" "	74	9' 6"	M
" "	75	13' 0"	M	" "	74	12' 0"	F	" "	65	10' 0"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
23 <sup>1</sup> / <sub>2</sub> 53	67	10' 0"	F	24 <sup>1</sup> / <sub>2</sub> 53	70	11' 2"	F	25 <sup>1</sup> / <sub>2</sub> 53	76	11' 0"	F
" "	70	10' 6"	M	" "	71	11' 0"	F	" "	77	11' 0"	F
" "	71	10' 0"	F	" "	71	11' 0"	F	" "	67	12' 0"	M
" "	72	10' 0"	F	" "	72	11' 0"	M	" "	69	12' 10"	F
" "	73	10' 0"	F	" "	75	11' 10"	F	" "	70	12' 0"	F
" "	73	10' 0"	M	" "	69	12' 0"	M	" "	71	12' 0"	M
" "	74	10' 0"	M	" "	70	12' 2"	M	" "	74	12' 0"	M
" "	74	10' 8"	F	" "	75	12' 0"	M	" "	75	12' 0"	M
" "	76	10' 0"	M	" "	75	12' 6"	F	" "	77	12' 0"	F
" "	74	10' 0"	M	" "	68	13' 10"	F	" "	73	13' 2"	F
" "	73	11' 0"	M	" "	76	13' 0"	M	" "	73	13' 0"	F
" "	78	11' 0"	M	" "	70	14' 3"	M	" "	74	13' 0"	M
" "	64	12' 0"	F	" "	71	14' 0"	F	" "	64	14' 2"	M
" "	70	12' 0"	M	" "	74	14' 0"	F	" "	72	14' 7"	F
" "	71	12' 0"	M	" "	76	14' 4"	F	" "	73	14' 0"	F
" "	72	12' 0"	M	" "	67	15' 3"	M	" "	75	14' 0"	F
" "	74	12' 0"	M	" "	74	15' 1"	M	" "	72	15' 0"	M
" "	75	12' 2"	F	" "	75	15' 0"	M	" "	72	15' 0"	F
" "	77	12' 0"	F	" "	71	16' 4"	F	" "	72	15' 6"	F
" "	71	13' 0"	M	" "	74	16' 0"	M	" "	73	15' 0"	F
" "	72	13' 0"	M	" "	77	17' 0"	F	" "	75	15' 0"	M
" "	75	13' 0"	F	25 <sup>1</sup> / <sub>2</sub>	69	3' 0"	F	" "	73	16' 5"	F
" "	77	13' 0"	F	" "	77	3' 0"	M	" "	75	16' 5"	F
" "	78	13' 0"	M	" "	71	4' 0"	M	" "	73	17' 0"	F
" "	70	14' 0"	M	" "	78	4' 6"	M	" "	74	18' 0"	M
" "	72	14' 0"	M	" "	75	5' 0"	M	" "	74	18' 0"	F
" "	73	14' 10"	M	" "	69	6' 0"	M	26 <sup>1</sup> / <sub>2</sub>	73		
" "	72	15' 0"	F	" "	71	6' 0"	F	" "	76	1' 11"	F
" "	72	15' 7"	F	" "	71	6' 0"	F	" "	71	2' 0"	F
" "	73	15' 0"	F	" "	71	6' 8"	M	" "	68	4' 6"	M
" "	76	15' 0"	M	" "	73	6' 0"	F	" "	74	4' 0"	M
" "	77	15' 0"	M	" "	66	7' 0"	F	" "	75	4' 5"	M
" "	75	16' 0"	M	" "	66	7' 4"	M	" "	65	5' 0"	M
" "	75	16' 5"	F	" "	68	7' 0"	F	" "	70	5' 0"	M
24 <sup>1</sup> / <sub>2</sub>	66	2' 2"	M	" "	73	7' 0"	M	" "	73	5' 6"	F
" "	71	2' 0"	M	" "	76	7' 10"	F	" "	68	6' 0"	F
" "	74	3' 0"	F	" "	54	8' 0"	F	" "	68	6' 0"	F
" "	75	4' 0"	F	" "	65	8' 0"	F	" "	67	7' 0"	F
" "	69	5' 0"	M	" "	67	8' 2"	F	" "	70	7' 0"	M
" "	75	5' 0"	F	" "	71	8' 0"	F	" "	66	8' 9"	F
" "	65	7' 11"	M	" "	74	8' 0"	F	" "	71	8' 0"	F
" "	68	7' 0"	M	" "	77	8' 0"	F	" "	72	8' 3"	M
" "	70	7' 0"	F	" "	78	8' 0"	F	" "	67	9' 0"	F
" "	70	8' 0"	F	" "	66	9' 5"	M	" "	67	9' 0"	M
" "	74	8' 0"	F	" "	68	9' 2"	M	" "	70	9' 0"	F
" "	74	8' 0"	F	" "	69	9' 0"	M	" "	70	9' 0"	F
" "	65	9' 0"	F	" "	70	9' 0"	M	" "	70	9' 0"	F
" "	69	9' 8"	M	" "	74	9' 0"	M	" "	66	10' 0"	F
" "	71	9' 7"	M	" "	77	9' 0"	F	" "	67	10' 6"	F
" "	66	10' 5"	F	" "	66	10' 6"	M	" "	68	10' 11"	M
" "	69	10' 2"	F	" "	68	10' 0"	M	" "	68	10' 0"	F
" "	70	10' 0"	F	" "	73	10' 0"	M	" "	72	10' 0"	M
" "	71	10' 9"	M	" "	73	10' 0"	F	" "	70	11' 0"	F
" "	72	10' 0"	F	" "	73	10' 0"	F	" "	71	11' 0"	F
" "	73	10' 0"	M	" "	74	10' 0"	M	" "	68	12' 0"	F
" "	75	10' 0"	M	" "	76	10' 0"	M	" "	68	12' 7"	M
" "	68	11' 7"	M	" "	77	10' 0"	F	" "	70	12' 5"	F
" "	70	11' 6"	M	" "	73	11' 2"	F	" "	71	12' 0"	F
" "	70	11' 6"	M	" "	74	11' 0"	M	" "	73	12' 0"	F
" "	70	11' 6"	M	" "	74	11' 0"	M	" "	75	12' 8"	F

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
$26\frac{1}{2}$ 53	76	12' 0"	F	$28\frac{1}{2}$ 53	71	10' 0"	M	$2\frac{1}{3}$ 53	76	5' 0"	M
" "	72	13' 0"	M	" "	69	11' 0"	M	" "	69	6' 0"	F
" "	72	13' 0"	M	" "	70	11' 0"	F	" "	70	6' 0"	F
" "	73	13' 8"	M	" "	72	11' 0"	F	" "	70	6' 0"	M
" "	77	13' 0"	M	" "	75	11' 0"	F	" "	74	6' 0"	F
" "	70	14' 0"	M	" "	68	12' 0"	M	" "	67	8' 0"	F
" "	71	14' 9"	F	" "	71	12' 0"	F	" "	70	8' 0"	M
" "	73	14' 0"	M	" "	73	12' 0"	M	" "	71	8' 4"	F
" "	73	14' 0"	F	" "	75	12' 0"	F	" "	75	8' 0"	F
" "	73	15' 0"	F	" "	69	13' 6"	F	" "	67	9' 0"	F
" "	72	16' 0"	M	" "	71	13' 0"	F	" "	70	9' 0"	F
" "	74	17' 0"	M	" "	70	14' 3"	M	" "	71	9' 4"	F
$27\frac{1}{2}$ "	72		"	" "	77	16' 0"	F	" "	71	9' 0"	M
" "	72	1' 0"	M	" "	77	16' 0"	M	" "	70	10' 0"	M
" "	78	3' 0"	M	$1\frac{1}{3}$ "	69		"	" "	73	10' 0"	F
" "	68	5' 0"	M	" "	66	4' 0"	F	" "	76	10' 0"	M
" "	71	5' 6"	F	" "	67	4' 0"	F	" "	77	10' 0"	F
" "	73	5' 0"	F	" "	67	5' 0"	F	" "	74	11' 0"	F
" "	68	6' 0"	M	" "	70	5' 0"	M	" "	74	11' 0"	M
" "	70	6' 0"	F	" "	71	5' 0"	F	" "	74	11' 0"	F
" "	79	6' 8"	F	" "	75	5' 0"	M	" "	76	11' 0"	F
" "	68	7' 0"	M	" "	65	6' 0"	F	" "	72	12' 0"	M
" "	71	7' 0"	M	" "	70	6' 0"	F	" "	73	12' 0"	F
" "	72	7' 0"	F	" "	71	6' 0"	F	" "	75	12' 0"	F
" "	75	7' 0"	M	" "	73	6' 0"	M	" "	75	12' 0"	M
" "	72	8' 0"	F	" "	76	7' 0"	F	" "	76	12' 6"	F
" "	66	9' 0"	M	" "	70	8' 0"	F	" "	70	13' 0"	M
" "	75	9' 0"	F	" "	75	8' 0"	F	" "	71	13' 0"	M
" "	75	9' 1"	F	" "	70	9' 1"	F	" "	74	13' 0"	F
" "	75	9' 0"	M	" "	71	9' 0"	F	" "	72	14' 0"	F
" "	75	9' 7"	F	" "	73	9' 0"	M	" "	72	14' 0"	F
" "	68	10' 3"	M	" "	72	10' 6"	F	" "	74	14' 9"	F
" "	70	11' 0"	F	" "	72	10' 11"	M	" "	79	14' 0"	M
" "	76	11' 0"	M	" "	73	10' 0"	F	" "	70	15' 0"	M
" "	74	12' 0"	M	" "	68	11' 0"	F	" "	76	15' 0"	F
" "	75	12' 0"	F	" "	69	11' 4"	M	" "	77	15' 0"	F
" "	70	13' 5"	M	" "	69	12' 9"	M	" "	72	16' 0"	F
" "	71	13' 0"	M	" "	71	12' 3"	M	" "	73	16' 0"	F
" "	72	13' 5"	F	" "	72	{ 6' 0"	F	" "	75	16' 0"	M
" "	73	13' 5"	F	" "	72	{ 12' 0"	F	" "	74	17' 0"	F
" "	65	14' 1"	F	" "	72	12' 0"	F	" "	75	17' 0"	F
" "	70	14' 0"	M	" "	74	12' 4"	M	$3\frac{1}{3}$ "	69	1' 2"	F
" "	68	15' 0"	F	" "	75	12' 0"	M	" "	75	2' 0"	M
" "	73	15' 0"	M	" "	75	12' 0"	M	" "	72	4' 0"	F
" "	77	15' 4"	M	" "	78	12' 0"	M	" "	75	4' 0"	F
" "	78	16' 0"	F	" "	74	14' 0"	F	" "	64	5' 10"	F
$2\frac{1}{28}$ "	65	1' 3"	M	" "	75	14' 0"	F	" "	70	5' 0"	M
" "	72	4' 0"	F	" "	76	14' 0"	F	" "	70	5' 0"	F
" "	76	4' 0"	M	" "	73	15' 0"	M	" "	64	6' 0"	F
" "	68	5' 0"	F	" "	75	15' 0"	F	" "	67	6' 0"	F
" "	68	6' 2"	M	" "	77	17' 0"	F	" "	68	6' 0"	M
" "	69	6' 0"	M	$2\frac{1}{3}$ "	74	3' 0"	F	" "	69	6' 0"	M
" "	69	7' 0"	F	" "	72	4' 0"	M	" "	72	6' 0"	F
" "	74	7' 0"	M	" "	73	4' 0"	M	" "	63	7' 0"	M
" "	65	8' 0"	M	" "	75	4' 6"	M	" "	66	7' 0"	F
" "	71	8' 0"	M	" "	72	5' 0"	F	" "	70	7' 0"	F
" "	71	9' 0"	F	" "	72	5' 0"	F	" "	70	7' 0"	M
" "	72	9' 0"	F	" "	76	5' 6"	M	" "	73	7' 4"	F



Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
$\frac{3}{3}$ 53	75	7' 0"	F	$\frac{4}{3}$ 53	72	{ 4' 0"	M	$\frac{5}{3}$ 53	74	11' 0"	M
" "	75	7' 0"	F	" "	"	{ 4' 0"	M	" "	67	12' 0"	F
" "	64	8' 0"	F	" "	70	5' 0"	F	" "	70	14' 0"	F
" "	70	8' 0"	F	" "	67	6' 2"	F	" "	71	14' 0"	M
" "	70	8' 0"	M	" "	69	6' 0"	F	" "	76	14' 0"	M
" "	72	8' 0"	M	" "	74	6' 0"	M	" "	77	14' 0"	F
" "	73	8' 0"	M	" "	75	6' 0"	M	" "	71	15' 0"	M
" "	75	8' 0"	M	" "	74	8' 0"	M	" "	73	15' 0"	F
" "	67	9' 0"	F	" "	75	8' 0"	F	" "	74	15' 6"	F
" "	68	9' 0"	F	" "	68	9' 1"	F	" "	74	15' 0"	F
" "	69	9' 1"	M	" "	72	9' 4"	M	" "	75	18' 0"	M
" "	71	9' 3"	F	" "	73	9' 0"	M	" "	72	2' 2"	M
" "	76	9' 4"	M	" "	69	10' 0"	F	$\frac{6}{3}$ "	70	3' 0"	F
" "	70	10' 0"	F	" "	69	10' 0"	M	" "	70	3' 0"	M
" "	72	10' 0"	F	" "	71	10' 2"	F	" "	77	5' 0"	M
" "	72	10' 0"	F	" "	74	10' 0"	F	" "	73	6' 0"	M
" "	72	10' 0"	F	" "	72	11' 8"	F	" "	73	6' 0"	F
" "	73	10' 0"	F	" "	73	11' 0"	M	" "	70	7' 0"	M
" "	74	10' 0"	F	" "	72	12' 0"	F	" "	70	7' 0"	F
" "	64	11' 0"	M	" "	72	12' 0"	M	" "	69	8' 0"	F
" "	67	11' 6"	M	" "	72	12' 0"	M	" "	72	8' 0"	F
" "	69	11' 2"	M	" "	73	12' 0"	M	" "	73	8' 0"	F
" "	77	11' 0"	M	" "	74	12' 0"	F	" "	74	8' 6"	F
" "	70	12' 0"	F	" "	75	12' 0"	M	" "	69	9' 9"	F
" "	71	12' 0"	M	" "	78	12' 0"	M	" "	70	9' 0"	M
" "	72	12' 0"	F	" "	68	13' 0"	M	" "	73	9' 0"	F
" "	72	12' 0"	M	" "	71	13' 0"	M	" "	76	9' 0"	M
" "	73	12' 0"	F	" "	74	13' 0"	F	" "	66	10' 0"	M
" "	75	12' 6"	F	" "	70	14' 0"	M	" "	67	10' 5"	M
" "	80	12' 0"	M	" "	70	14' 4"	M	" "	75	10' 9"	F
" "	80	12' 0"	F	" "	71	14' 0"	M	" "	79	10' 0"	M
" "	68	13' 3"	M	" "	72	14' 0"	F	" "	69	11' 0"	F
" "	70	13' 0"	F	" "	76	14' 0"	F	" "	71	11' 0"	F
" "	70	13' 7"	F	" "	72	15' 7"	M	" "	75	11' 4"	M
" "	71	13' 0"	M	" "	75	{ 15' 0"	F	" "	72	12' 0"	F
" "	73	13' 0"	F	" "	"	{ 15' 0"	F	" "	74	12' 0"	F
" "	73	13' 0"	M	" "	70	16' 0"	F	" "	74	12' 6"	M
" "	74	13' 0"	M	" "	70	16' 0"	F	" "	75	12' 0"	M
" "	75	13' 0"	M	" "	73	16' 0"	M	" "	76	12' 0"	F
" "	70	14' 5"	M	" "	74	16' 0"	F	" "	71	13' 0"	F
" "	70	14' 3"	M	" "	76	16' 0"	F	" "	73	13' 0"	M
" "	71	14' 0"	F	" "	75	17' 0"	F	" "	74	13' 3"	F
" "	72	14' 0"	F	" "	72	18' 0"	M	" "	79	13' 0"	M
" "	73	14' 0"	M	" "	74	18' 7"	M	" "	72	14' 0"	M
" "	74	14' 0"	M	" "	74	19' 0"	M	" "	73	14' 0"	F
" "	74	14' 0"	F	" "	70	3' 0"	F	" "	76	14' 0"	F
" "	69	15' 0"	F	$\frac{5}{3}$ "	70	3' 0"	M	" "	73	15' 0"	M
" "	72	15' 0"	F	" "	69	5' 0"	F	" "	74	15' 0"	M
" "	73	15' 0"	F	" "	71	6' 0"	F	" "	75	15' 0"	F
" "	75	15' 0"	M	" "	75	7' 0"	M	" "	70	16' 0"	M
" "	75	15' 6"	M	" "	63	8' 0"	M	" "	75	16' 0"	F
" "	76	15' 8"	F	" "	70	8' 0"	F	" "	76	16' 0"	F
" "	74	20' 0"	M	" "	70	8' 6"	F	" "	68	17' 5"	M
$\frac{4}{3}$ "	69	2' 2"	M	" "	67	9' 0"	M	" "	75	17' 0"	F
" "	72	3' 0"	M	" "	69	9' 0"	F	" "	76	17' 0"	M
" "	68	4' 0"	M	" "	74	9' 0"	F	" "	73	19' 0"	M
" "	71	4' 0"	M	" "	74	10' 0"	F	" "	74	20' 0"	F
" "	"	"	"	" "	72	11' 0"	M	$\frac{7}{3}$ "	71	2' 0"	M

Table No. 10.—Fin-whale foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
<sup>7</sup> / <sub>3</sub> 53	75	3' 6"	F	<sup>7</sup> / <sub>3</sub> 53	72	9' 0"	M	<sup>9</sup> / <sub>3</sub> 53	70	15' 0"	F
" "	69	4' 0"	M	" "	73	9' 0"	M	" "	71	15' 6"	F
" "	71	4' 5"	M	" "	74	10' 0"	M	" "	73	15' 0"	F
" "	80	4' 0"	M	" "	76	10' 0"	M	" "	75	16' 0"	M
" "	74	5' 0"	M	" "	77	10' 0"	M	" "	74	17' 0"	F
" "	71	6' 0"	M	" "	70	11' 0"	M	" "	72	18' 0"	F
" "	65	7' 0"	F	" "	70	11' 0"	M	" "	77	18' 0"	F
" "	73	7' 0"	M	" "	74	11' 0"	F	<sup>10</sup> / <sub>3</sub> "	78	1' 0"	F
" "	73	8' 0"	F	" "	74	11' 0"	F	" "	73	2' 0"	M
" "	67	9' 3"	F	" "	75	11' 0"	M	" "	69	3' 6"	F
" "	73	9' 0"	F	" "	68	12' 0"	F	" "	77	3' 0"	M
" "	77	9' 0"	M	" "	68	12' 0"	F	" "	69	4' 0"	F
" "	67	10' 4"	M	" "	69	12' 0"	F	" "	69	4' 0"	M
" "	69	10' 0"	F	" "	73	12' 0"	M	" "	72	4' 0"	F
" "	70	10' 10"	F	" "	70	13' 0"	M	" "	69	5' 0"	M
" "	72	10' 0"	F	" "	72	13' 8"	F	" "	72	5' 0"	F
" "	75	10' 0"	M	" "	72	13' 6"	M	" "	73	5' 0"	M
" "	63	11' 0"	F	" "	73	13' 0"	F	" "	74	5' 0"	M
" "	69	11' 1"	F	" "	73	13' 0"	F	" "	79	5' 0"	M
" "	74	11' 0"	M	" "	69	14' 1"	M	" "	69	6' 6"	M
" "	77	11' 0"	M	" "	73	14' 0"	F	" "	75	6' 0"	F
" "	67	12' 0"	F	" "	71	15' 0"	M	" "	72	7' 0"	M
" "	67	12' 9"	F	" "	71	15' 0"	M	" "	72	7' 0"	F
" "	69	12' 10"	F	" "	75	15' 0"	F	" "	78	7' 0"	F
" "	77	12' 0"	F	" "	75	15' 4"	M	" "	70	8' 0"	F
" "	69	13' 0"	F	" "	76	15' 0"	M	" "	71	9' 8"	F
" "	71	13' 1"	M	" "	72	16' 0"	M	" "	75	9' 0"	F
" "	74	13' 0"	F	" "	74	16' 0"	F	" "	76	9' 0"	F
" "	74	13' 8"	F	" "	75	16' 0"	F	" "	72	11' 0"	M
" "	64	14' 0"	F	" "	72	17' 3"	M	" "	77	11' 0"	F
" "	70	14' 6"	F	" "	73	18' 0"	M	" "	69	12' 0"	M
" "	70	14' 3"	F	" "	79	18' 0"	M	" "	70	12' 0"	M
" "	73	14' 0"	F	<sup>9</sup> / <sub>3</sub> "	73	1' 6"	M	" "	71	12' 0"	F
" "	75	14' 0"	F	" "	68	2' 0"	M	" "	74	12' 0"	M
" "	70	15' 0"	M	" "	71	6' 0"	M	" "	74	12' 0"	F
" "	72	15' 0"	F	" "	72	6' 0"	M	" "	75	12' 0"	M
" "	72	15' 0"	F	" "	72	8' 0"	F	" "	68	13' 5"	M
" "	73	15' 0"	F	" "	66	9' 0"	M	" "	72	14' 0"	M
" "	75	15' 9"	F	" "	72	9' 0"	M	" "	72	14' 10"	F
" "	72	16' 0"	F	" "	74	9' 0"	F	" "	74	14' 0"	M
" "	74	16' 0"	M	" "	68	10' 0"	M	" "	74	14' 0"	F
" "	76	16' 0"	M	" "	69	10' 0"	M	" "	75	14' 0"	F
" "	76	16' 0"	F	" "	72	10' 0"	M	" "	71	15' 0"	F
" "	72	17' 0"	F	" "	74	10' 0"	F	" "	71	15' 7"	F
" "	77	18' 0"	F	" "	75	10' 0"	F	" "	72	16' 0"	F
" "	72	19' 0"	F	" "	74	11' 0"	M	" "	73	16' 5"	M
" "	77	19' 0"	F	" "	75	11' 0"	F	" "	75	16' 0"	F
" "	71	20' 2"	M	" "	69	12' 0"	F	" "	76	16' 0"	M
" "	78	20' 0"	M	" "	72	12' 0"	M	" "	76	16' 0"	M
<sup>8</sup> / <sub>3</sub> "	70	2' 6"	M	" "	73	12' 0"	M	" "	71	17' 0"	F
" "	69	5' 0"	M	" "	73	12' 0"	F	" "	77	17' 0"	M
" "	74	5' 8"	F	" "	73	12' 0"	M	" "	78	20' 0"	F
" "	70	6' 6"	M	" "	75	12' 0"	F	" "	78	20' 0"	F
" "	75	6' 0"	F	" "	68	13' 0"	M	<sup>11</sup> / <sub>3</sub> "	73	2' 0"	F
" "	77	6' 0"	M	" "	71	13' 0"	M	" "	80	2' 0"	M
" "	67	7' 0"	F	" "	75	13' 0"	F	" "	70	5' 0"	M
" "	67	8' 0"	F	" "	74	14' 0"	M	" "	68	6' 3"	M
" "	64	9' 0"	F	" "	75	14' 0"	M	" "	67	7' 0"	M

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
$11\frac{1}{3}$ 53	70	7' 6"	M	$12\frac{1}{3}$ 53	73	6' 0"	M	$13\frac{1}{3}$ 53	68	2' 5"	M
" "	70	7' 0"	F	" "	74	6' 0"	F	" "	67	3' 0"	F
" "	72	7' 0"	M	" "	75	6' 0"	F	" "	71	3' 0"	F
" "	73	7' 5"	F	" "	68	7' 0"	M	" "	73	3' 2"	M
" "	73	7' 2"	M	" "	69	7' 0"	F	" "	75	3' 0"	F
" "	73	7' 8"	F	" "	70	7' 0"	M	" "	79	3' 6"	M
" "	73	7' 0"	M	" "	70	7' 6"	M	" "	78	5' 0"	F
" "	75	7' 0"	M	" "	72	7' 0"	F	" "	78	5' 0"	M
" "	78	7' 0"	M	" "	72	7' 4"	M	" "	66	6' 0"	F
" "	70	8' 8"	F	" "	73	7' 0"	M	" "	70	6' 0"	F
" "	70	8' 0"	F	" "	75	6' 0"	F	" "	71	6' 0"	M
" "	75	8' 6"	M	" "	75	7' 0"	F	" "	74	6' 0"	M
" "	70	9' 0"	M	" "	68	8' 0"	M	" "	74	6' 0"	M
" "	73	9' 0"	M	" "	70	8' 0"	M	" "	65	7' 6"	F
" "	75	9' 0"	F	" "	74	8' 0"	M	" "	66	7' 0"	M
" "	68	10' 0"	F	" "	74	8' 0"	F	" "	72	7' 0"	M
" "	70	10' 0"	M	" "	69	9' 2"	M	" "	73	7' 0"	F
" "	70	10' 10"	M	" "	70	9' 0"	M	" "	74	7' 0"	M
" "	74	10' 0"	M	" "	70	9' 0"	M	" "	74	7' 0"	M
" "	76	10' 6"	M	" "	71	9' 0"	F	" "	75	7' 0"	M
" "	67	11' 6"	F	" "	72	9' 0"	F	" "	66	8' 0"	F
" "	70	11' 0"	F	" "	73	9' 0"	F	" "	70	8' 0"	F
" "	72	11' 0"	M	" "	74	9' 0"	F	" "	76	8' 0"	M
" "	75	11' 0"	F	" "	75	9' 0"	M	" "	68	9' 3"	M
" "	76	11' 0"	F	" "	76	9' 0"	F	" "	70	9' 0"	M
" "	77	11' 0"	M	" "	70	10' 0"	M	" "	72	9' 0"	M
" "	70	12' 0"	F	" "	72	10' 0"	F	" "	73	9' 6"	F
" "	74	12' 0"	M	" "	72	10' 3"	M	" "	73	9' 1"	F
" "	74	12' 0"	F	" "	65	11' 7"	M	" "	73	9' 0"	F
" "	75	12' 0"	M	" "	72	11' 0"	M	" "	73	9' 0"	M
" "	77	12' 0"	M	" "	68	12' 5"	F	" "	75	9' 0"	F
" "	73	13' 9"	M	" "	70	12' 0"	M	" "	77	9' 0"	F
" "	75	13' 5"	M	" "	71	12' 0"	M	" "	68	10' 8"	F
" "	70	14' 8"	M	" "	72	12' 0"	F	" "	69	10' 7"	F
" "	72	14' 0"	F	" "	74	12' 0"	F	" "	73	10' 0"	M
" "	73	14' 0"	M	" "	74	12' 0"	F	" "	73	10' 0"	M
" "	75	14' 0"	M	" "	69	13' 7"	M	" "	74	10' 0"	M
" "	75	14' 0"	F	" "	72	13' 0"	M	" "	77	10' 0"	F
" "	75	14' 0"	M	" "	72	13' 5"	M	" "	72	10' 0"	M
" "	72	15' 0"	M	" "	74	13' 1"	M	" "	72	10' 0"	M
" "	74	15' 0"	F	" "	78	13' 0"	F	" "	67	11' 7"	M
" "	76	15' 0"	F	" "	71	14' 0"	F	" "	73	11' 4"	F
" "	70	16' 0"	F	" "	71	14' 11"	M	" "	76	11' 0"	F
" "	72	16' 0"	M	" "	72	14' 5"	M	" "	76	11' 0"	F
" "	72	16' 2"	F	" "	73	14' 2"	F	" "	68	12' 11"	F
" "	72	16' 0"	M	" "	71	15' 0"	F	" "	70	12' 0"	F
" "	73	16' 3"	F	" "	72	15' 0"	F	" "	75	12' 0"	F
" "	73	16' 0"	F	" "	73	15' 2"	F	" "	71	13' 8"	F
" "	74	17' 0"	F	" "	73	15' 0"	F	" "	72	13' 6"	F
" "	77	17' 5"	F	" "	74	15' 0"	F	" "	72	13' 6"	M
" "	73	18' 0"	F	" "	77	15' 0"	F	" "	74	13' 9"	F
$12\frac{1}{3}$ "	68	3' 0"	M	" "	70	16' 0"	F	" "	75	13' 0"	M
" "	70	3' 0"	M	" "	71	16' 0"	F	" "	75	13' 0"	M
" "	73	4' 6"	M	" "	73	16' 6"	M	" "	72	14' 0"	M
" "	70	5' 0"	F	" "	77	16' 0"	F	" "	73	14' 0"	M
" "	72	5' 0"	M	" "	72	17' 0"	F	" "	73	14' 0"	F
" "	72	5' 0"	F	" "	71	19' 0"	F	" "	76	14' 0"	F
" "	74	5' 0"	M	" "	74	20' 0"	F	" "	70	15' 8"	M

Table No. 10.—*Fin-whale foetuses* (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
13/3 53	75	15' 6"	M	14/3 53	70	15' 0"	F	16/3 53	69	5' 3"	F
" "	71	16' 0"	F	" "	71	15' 0"	M	" "	74	5' 0"	M
" "	71	16' 2"	M	" "	71	16' 0"	M	" "	64	6' 0"	F
" "	74	16' 0"	F	" "	70	17' 0"	F	" "	71	7' 0"	M
" "	74	16' 2"	F	" "	76	18' 0"	M	" "	72	7' 0"	M
" "	70	17' 0"	F	15/3	70	6' 0"	F	" "	72	7' 0"	F
" "	79	18' 0"	M	" "	77	7' 0"	F	" "	76	7' 0"	F
" "	75	20' 0"	F	" "	79	7' 0"	M	" "	67	8' 10"	M
" "	75	20' 0"	M	" "	79	7' 0"	F	" "	69	8' 0"	F
14/3	73	5' 0"	M	" "	68	8' 0"	F	" "	69	8' 0"	M
" "	74	5' 0"	F	" "	73	8' 1"	M	" "	71	8' 4"	M
" "	65	6' 5"	M	" "	74	8' 0"	M	" "	74	8' 11"	F
" "	65	6' 0"	M	" "	76	8' 0"	F	" "	70	9' 0"	F
" "	70	6' 0"	M	" "	69	9' 0"	F	" "	70	9' 11"	F
" "	72	6' 6"	M	" "	73	9' 0"	M	" "	69	10' 10"	M
" "	72	7' 0"	F	" "	76	9' 0"	M	" "	69	10' 9"	F
" "	75	7' 0"	F	" "	77	9' 0"	F	" "	70	10' 0"	F
" "	65	8' 0"	F	" "	64	10' 0"	F	" "	70	10' 5"	F
" "	68	8' 0"	M	" "	70	10' 0"	M	" "	72	10' 6"	F
" "	71	8' 0"	F	" "	71	10' 0"	F	" "	68	11' 0"	F
" "	73	8' 0"	F	" "	71	10' 0"	F	" "	69	11' 7"	M
" "	70	9' 0"	F	" "	72	10' 0"	F	" "	71	11' 0"	F
" "	70	9' 2"	F	" "	74	10' 0"	F	" "	80	11' 0"	M
" "	70	9' 0"	F	" "	75	10' 0"	M	" "	70	12' 0"	M
" "	71	9' 7"	F	" "	68	11' 0"	M	" "	70	12' 11"	M
" "	72	9' 0"	F	" "	71	12' 0"	M	" "	72	12' 0"	F
" "	73	9' 0"	M	" "	74	12' 0"	F	" "	72	12' 0"	F
" "	70	10' 0"	M	" "	76	12' 0"	M	" "	69	13' 6"	M
" "	70	10' 10"	M	" "	78	12' 0"	F	" "	72	13' 9"	F
" "	71	10' 0"	F	" "	70	13' 0"	M	" "	75	13' 0"	F
" "	72	10' 0"	M	" "	75	13' 10"	M	" "	70	14' 8"	F
" "	74	10' 0"	F	" "	64	14' 0"	M	" "	71	14' 0"	M
" "	74	10' 0"	M	" "	68	14' 0"	M	" "	71	14' 0"	M
" "	67	11' 5"	F	" "	69	14' 11"	M	" "	72	14' 4"	M
" "	68	11' 0"	F	" "	72	14' 0"	F	" "	68	15' 8"	M
" "	70	11' 0"	M	" "	73	14' 0"	M	" "	70	15' 0"	M
" "	76	11' 0"	F	" "	74	14' 0"	M	" "	71	15' 0"	F
" "	69	12' 0"	M	" "	74	14' 0"	F	" "	72	15' 0"	M
" "	70	12' 0"	M	" "	76	14' 0"	M	" "	74	15' 0"	F
" "	71	12' 0"	F	" "	68	15' 0"	F	" "	75	15' 0"	F
" "	71	12' 0"	F	" "	72	15' 0"	F	" "	75	15' 0"	M
" "	73	12' 0"	M	" "	73	16' 0"	F	" "	76	15' 0"	M
" "	74	12' 0"	F	" "	75	16' 0"	M	" "	75	16' 0"	M
" "	75	12' 0"	M	" "	77	16' 6"	F	" "	74	17' 0"	M
" "	69	13' 0"	F	" "	70	17' 0"	M	" "	74	17' 0"	M
" "	71	13' 0"	M	" "	76	17' 0"	M	" "	76	17' 0"	M
" "	73	13' 0"	M	" "	78	17' 0"	M	" "	74	18' 0"	M
" "	75	13' 0"	M	" "	75	17' 0"	F	" "	74	15' 0"	F
" "	69	14' 0"	M	" "	75	12' 0"	M	18/3	74	15' 0"	F
" "	69	16' 0"	F	" "	71	18' 0"	M	23/3	67	5' 0"	M
" "	70	14' 0"	M	16/3	75	2' 0"	F	" "	68	6' 0"	M
" "	73	14' 0"	M	" "	71	4' 0"	F	24/3	69	13' 0"	F
" "	75	14' 0"	M	" "	72	4' 3"	F	31/3	65	8' 0"	F
" "	75	14' 0"	M	" "	72	4' 3"	F	" "	66	12' 0"	F

Total 4,529 fin-whale foetuses, of which 2,305 males and 2,217 females. Sex was not stated for 4 foetuses, and length and sex was not stated for 3 foetuses. Of the 4,522 foetuses for which sex was stated, 50.97 per cent were males and 49.03 per cent females.

Table No. 10 (cont.).

## Humpback foetuses.

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
1/2 53	46	1' 3"	M	2/2 53	42	4' 0"	F	16/2 53	45	4' 0"	M
" "	47	1' 0"	F	" "	42	4' 0"	M	" "	45	4' 0"	F
" "	48	1' 5"	M	" "	44	4' 0"	F	" "	46	4' 0"	F
" "	41	2' 10"	F	" "	44	4' 0"	F	" "	46	4' 0"	F
" "	42	2' 2"	M	" "	45	4' 0"	M	" "	46	4' 1"	F
" "	43	2' 0"	M	" "	46	4' 0"	F	" "	49	4' 5"	F
" "	43	2' 9"	F	" "	47	4' 0"	M	" "	45	5' 0"	F
" "	43	2' 11"	M	" "	49	4' 0"	M	" "	46	5' 0"	M
" "	44	2' 0"	M	" "	50	5' 0"	F	" "	47	5' 0"	F
" "	44	2' 0"	F	3/2 "	44	1' 6"	F	17/2 "	42	1' 6"	M
" "	44	2' 0"	M	" "	42	2' 0"	F	" "	44	1' 11"	M
" "	44	2' 10"	M	" "	44	2' 4"	M	" "	44	1' 10"	M
" "	44	2' 7"	M	" "	46	2' 0"	F	" "	44	2' 9"	M
" "	46	2' 0"	M	" "	47	2' 0"	M	" "	50	2' 6"	F
" "	48	2' 0"	F	" "	48	2' 0"	M	" "	40	3' 0"	F
" "	50	2' 0"	M	" "	54	2' 0"	F	" "	41	3' 0"	M
" "	37	3' 0"	M	" "	44	3' 0"	F	" "	41	3' 0"	F
" "	41	3' 0"	M	" "	46	3' 0"	M	" "	42	3' 6"	F
" "	44	3' 6"	F	" "	46	3' 0"	F	" "	42	3' 0"	F
" "	44	3' 0"	M	" "	48	3' 1"	M	" "	47	3' 0"	F
" "	45	3' 0"	M	" "	38	4' 6"	M	" "	40	4' 0"	M
" "	48	3' 0"	M	" "	41	4' 0"	F	" "	45	4' 0"	F
" "	50	3' 5"	F	" "	41	4' 0"	F	" "	47	4' 10"	M
" "	41	4' 0"	M	" "	42	4' 0"	M	" "	44	5' 0"	F
" "	42	4' 0"	M	" "	43	4' 0"	F	" "	45	5' 0"	F
" "	43	4' 0"	M	" "	43	4' 6"	F	" "	45	5' 0"	M
" "	44	4' 0"	M	" "	43	5' 0"	F	" "	46	5' 0"	M
" "	44	4' 0"	M	" "	49	5' 0"	F	" "	48	5' 0"	F
" "	44	4' 1"	M	16/2 "	43	1' 6"	M	" "	41	6' 0"	M
" "	45	4' 0"	F	" "	49	1' 3"	M	" "	42	6' 0"	M
" "	45	4' 0"	M	" "	39	2' 0"	M	" "	42	2' 0"	F
" "	45	5' 0"	F	" "	42	2' 0"	F	18/2 "	39	3' 0"	M
" "	43	6' 0"	F	" "	43	2' 5"	M	" "	40	3' 0"	F
2/2 "	46	1' 8"	F	" "	36	3' 0"	M	" "	41	3' 0"	M
" "	49	1' 9"	M	" "	38	3' 0"	F	" "	42	3' 0"	M
" "	40	2' 11"	M	" "	38	3' 6"	F	" "	42	3' 6"	F
" "	41	2' 0"	F	" "	40	3' 0"	F	" "	44	3' 0"	F
" "	42	2' 0"	M	" "	40	3' 0"	M	" "	45	3' 0"	F
" "	42	2' 9"	F	" "	41	3' 0"	M	" "	48	3' 9"	F
" "	45	2' 0"	M	" "	42	3' 0"	M	" "	52	3' 0"	M
" "	47	2' 11"	M	" "	42	3' 0"	M	" "	40	4' 0"	F
" "	47	2' 9"	F	" "	42	3' 0"	F	" "	42	4' 0"	M
" "	48	2' 6"	M	" "	43	3' 0"	F	" "	43	4' 0"	M
" "	49	2' 0"	F	" "	43	3' 0"	F	" "	43	4' 4"	M
" "	36	3' 0"	M	" "	45	3' 0"	F	" "	44	4' 0"	M
" "	40	3' 0"	M	" "	45	3' 0"	F	" "	44	4' 0"	F
" "	42	3' 0"	M	" "	46	3' 0"	M	" "	44	4' 0"	M
" "	42	3' 0"	F	" "	46	3' 6"	M	" "	46	4' 0"	F
" "	43	3' 0"	M	" "	47	3' 0"	F	" "	46	4' 6"	F
" "	43	3' 3"	M	" "	47	3' 6"	M	" "	48	4' 0"	F
" "	44	3' 1"	M	" "	39	4' 0"	F	" "	48	4' 0"	F
" "	45	3' 0"	F	" "	39	4' 0"	F	" "	48	4' 0"	M
" "	45	3' 3"	M	" "	40	4' 0"	F	" "	51	4' 10"	F
" "	45	3' 11"	F	" "	42	4' 0"	F	" "	43	4' 0"	M
" "	37	4' 0"	F	" "	42	4' 0"	F	" "	43	4' 0"	F
" "	39	4' 0"	M	" "	44	4' "	M	" "	42	5' 0"	M

Table No. 10.—Humpback foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
18/2 53	42	5' 0"	F	18/2 53	46	5' 0"	M	19/2 53	45	4' 0"	M
" "	42	5' 0"	M	" "	47	5' 0"	M	" "	46	4' 11"	M
" "	43	5' 0"	F	19/2 "	43	3' 0"	M	" "	45	5' 0"	M
" "	43	5' 0"	F	" "	44	3' 0"	F	" "	48	6' 0"	F
" "	44	5' 0"	F	" "	45	3' 0"	F				
" "	44	5' 0"	M	" "	43	4' 0"	M				
" "	44	5' 0"	M	" "	44	4' 7"	M				

Total 186 humpback foetuses, of which 97 males and 89 females, or 52.15 per cent males and 47.85 per cent females.

## Sei-whale foetuses.

12/1 53	52	3' 0"	F	4/2 53	50	3' 0"	F	4/3 53	50	9' 0"	F
" "	54	4' 0"	M	" "	54	5' 0"	F	" "	51	11' 0"	M
" "	55	4' 0"	F	" "	56	8' 0"	F	" "	52	10' 0"	M
13/1 "	53	8' 0"	M	5/2 "	56	4' 0"	F	" "	52	13' 0"	F
15/1 "	52	5' 0"	M	" "	51	6' 0"	F	" "	55	10' 0"	F
" "	51	6' 0"	F	" "	52	6' 0"	F	5/3 "	55	10' 0"	F
" "	53	7' 0"	F	" "	54	7' 0"	F	" "	51	11' 0"	M
" "	53	7' 0"	F	" "	51	8' 0"	M	6/3 "	52	7' 0"	M
" "	52	8' 0"	M	6/2 "	52	6' 0"	M	" "	53	7' 0"	F
16/1 "	51	4' 0"	M	" "	52	10' 0"	F	" "	55	7' 0"	M
" "	53	4' 0"	F	" "	53	10' 0"	M	" "	49	8' 0"	F
" "	53	6' 0"	F	9/2 "	50	6' 0"	M	" "	51	8' 0"	M
" "	54	6' 0"	F	10/2 "	52	10' 6"	F	" "	52	8' 0"	M
" "	50	7' 0"	M	11/2 "	55	8' 0"	F	" "	48	9' 0"	M
" "	52	7' 0"	M	16/2 "	52	8' 0"	F	" "	54	9' 0"	M
" "	53	8' 0"	F	" "	55	9' 0"	M	" "	52	10' 0"	F
17/1 "	55	3' 0"	F	17/2 "	52	5' 0"	F	" "	52	10' 0"	F
" "	50	7' 0"	F	19/2 "	53	6' 0"	F	" "	52	11' 0"	M
" "	51	7' 0"	M	" "	51	8' 0"	F	" "	55	11' 0"	M
" "	54	7' 0"	F	21/2 "	51	5' 0"	F	" "	51	12' 0"	F
" "	56	7' 0"	F	" "	50	9' 0"	F	" "	53	12' 0"	F
18/1 "	53	9' 0"	M	" "	51	12' 0"	M	" "	52	13' 0"	F
19/1 "	50	4' 0"	M	22/2 "	52	8' 0"	F	" "	56	15' 0"	F
" "	55	6' 0"	M	" "	54	10' 0"	M	7/3 "	54	7' 0"	F
" "	57	8' 0"	M	24/2 "	46	5' 0"	F	" "	50	9' 0"	M
25/1 "	52	6' 0"	M	" "	49	5' 0"	M	" "	55	11' 0"	M
28/1 "	52	3' 0"	M	" "	58	10' 0"	M	8/3 "	53	7' 0"	M
" "	51	8' 0"	M	25/2 "	51	9' 0"	M	" "	54	10' 0"	F
" "	53	8' 0"	M	26/2 "	53	9' 0"	F	" "	53	12' 0"	F
" "	53	8' 0"	F	28/2 "	52	9' 0"	F	" "	53	12' 0"	F
29/1 "	52	5' 0"	M	" "	52	14' 0"	F	9/3 "	54	8' 0"	M
2/2 "	53	8' 0"	M	1/3 "	53	13' 0"	F	" "	54	8' 0"	F
3/2 "	51	6' 0"	M	2/3 "	47	6' 0"	M	" "	53	9' 0"	M
" "	52	7' 0"	M	" "	49	6' 0"	F	" "	54	9' 0"	M
" "	54	7' 0"	M	" "	49	6' 0"	F	" "	52	11' 0"	F
" "	53	8' 0"	F	" "	50	6' 0"	F	10/3 "	50	9' 0"	M
" "	52	9' 0"	F	" "	49	8' 0"	F	" "	50	11' 0"	M
" "	54	9' 0"	F	" "	53	11' 0"	M	" "	53	11' 0"	M
" "	54	9' 0"	M	3/3 "	53	8' 0"	M	11/3 "	52	8' 0"	M

Table No. 10.—*Sei-whale* foetuses (cont.).

Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.	Date when measured.	Length.		Sex.
	Mother.	Foetus.			Mother.	Foetus.			Mother.	Foetus.	
	Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.			Engl. ft.	Engl. ft.	
11/3 53	55	10' 0"	F	16/3 53	48	9' 0"	M	29/3 53	53	{ 11' 0"	M
" "	54	11' 0"	M	" "	52	11' 0"	M	" "	48	{ 12' 0"	F
12/3 "	52	13' 0"	F	23/3 "	50	8' 0"	M	30/3 "	52	8' 0"	F
13/3 "	49	7' 0"	F	" "	48	9' 0"	M	" "	54	10' 0"	M
14/3 "	53	{ 7' 0"	F	25/3 "	52	7' 0"	M	" "	52	{ 11' 0"	F
" "	54	{ 8' 0"	F	" "	53	7' 0"	M	" "	52	{ 12' 0"	M
" "	51	8' 0"	M	" "	48	8' 0"	M	31/3 "	52	11' 0"	M
" "	51	10' 0"	M	" "	49	8' 0"	M	" "	53	12' 0"	M
" "	51	11' 0"	F	26/3 "	53	14' 0"	M	" "	51	13' 0"	M
15/3 "	50	9' 0"	M	28/3 "	53	10' 0"	F	" "	52	14' 0"	F
" "	52	10' 0"	F	" "	53	11' 0"	F	1/4 "	52	13' 0"	M
" "	53	12' 0"	M	" "	52	13' 0"	F	10/4 "	50	12' 0"	M
" "	54	14' 0"	F	29/3 "	51	8' 0"	M	11/4 "	50	10' 0"	M
16/2 "	52	5' 0"	F	" "	54	8' 0"	M	14/4 "	52	14' 0"	F
" "	55	7' 0"	M	" "	55	11' 0"	F				

Total 161 sei-whale foetuses, of which 82 males and 79 females, or 50.93 per cent males and 49.07 per cent females.

