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**Size, Age, and Frequency of  
Male and Female Halibut:  
Setline Research Catches, 1925-1977**

by

Stephen H. Hoag, Cyreis C. Schmitt, and William H. Hardman

**Seattle, Washington  
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## **FOREWORD**

In 1972, the International Pacific Halibut Commission (IPHC) began compiling historical statistics and cataloging analytical procedures that had not been published. This undertaking included the reexamination of earlier interpretations of data pertinent to the management of the fishery. As these tasks are completed, they will appear in IPHC's Scientific and Technical Report series. This paper is another of these projects.

## **ABSTRACT**

A lack of information on the sex of halibut in commercial landings has been a basic problem in assessing halibut stocks because growth and mortality of males and females are different. Considerable data on the size, age, and frequency of male and female halibut are available from research cruises. These data are summarized by experiment, region, and time-period. The results corroborate previously recognized differences in the size and age of halibut with respect to sex, area, and time, and provide a base for future studies.

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## INTRODUCTION

Past studies involving the size and age of Pacific halibut (*Hippoglossus stenolepis*) have been based on data collected from samples of commercial landings. IPHC (1960) used age data to estimate mortality rates, and Southward (1967) used age and size data to estimate growth. An important limitation in using data from commercial landings is that male and female halibut cannot be distinguished when landed because halibut are dressed at sea and external, secondary sex characteristics have not been identified. The lack of information on sex has hampered assessments of halibut stocks because female halibut grow faster and have a higher fishing mortality than males. R.J. Myhre (IPHC, unpublished) also suggests that females have a lower natural mortality than males. Another limitation in using data from commercial landings is that regulations require that fish below the minimum legal size limit be discarded at sea. Thus, the size and age compositions of the catch are distorted. Further, the amount of distortion has not been constant because of changes in the minimum size limit. A size limit of 26 inches (66 cm) was introduced in 1940, but was changed to 32 inches (81 cm) in 1973.

The lack of information on sex becomes more serious if the sex composition of the catch changes over time. Southward (1967) examined selected data from research cruises, where sex is known, and concluded that "there is little indication of a trend in the proportion of females on any of the grounds, though the data are highly variable." Schmitt and Skud (1978), however, examined data on research cruises from 1925 to 1977 and suggested that the percentage of females may have increased. In any event, a change in the sex composition of the catch could bias estimates of growth or fishing mortality.

Although sex cannot be determined in samples from the commercial fishery, males and females are identified in data from IPHC research cruises. These operations have not been systematic with respect to time and area, and the objective of each operation has varied. Primary emphasis usually has been tagging, but considerable data are available on the size, age, and sex compositions of the catch. The purpose of this report is to summarize these data so as to provide a base for future studies. To aid future researchers, we identified several phenomena that were evident from the summaries and discussed shortcomings of the data. Most of our results have been previously recognized by IPHC but have not been well documented.

## DATA DESCRIPTION

Since 1925, IPHC has conducted research cruises to collect data on halibut stocks and the effectiveness of fishing gear. Most of the cruises were made by chartered vessels, but others involved placing observers on vessels that were fishing commercially. Data were collected on vessels using trawl gear as well as on those using setline gear. Because Myhre (1969) showed that the selective properties of trawl gear and setline gear are different, only data from setline vessels are considered in this report.

Most of the cruises were designed to collect data for stock assessment although others included studies on the effect of various baits and hook-spacings (distance between hooks) on catch. Tagging usually was emphasized, but data on the age, size, and sex compositions of the catch also were collected. Usually, cruises involved "spot fishing", i.e., fishing specific locations (usually chosen by the captain of the vessel) within a broader area, designated by IPHC. However, several cruises also were conducted where a predetermined grid of stations was fished.

IPHC divided the data from each cruise into experiments, usually by date and location, and we maintained these experiments. Thus, several experiments may have resulted from one cruise. An inventory identifying the fishing locations and purpose of each experiment is presented in Table 1 of the Appendix. The experiments are listed in chronological order, indicated by a serial number, and are identified by region (Figure 1) and statistical area (Figure 2). The number of halibut measured, the percentage aged, and the percentage sexed also are presented. The data in these experiments may be significantly affected by several factors and we have identified three of these: the type of experiment (charter or observer), the method of fishing (spot or grid), and the primary purpose (stock assessment, bait study, or gear study). Experiments with insufficient data on age and sex were omitted from the inventory list. These included all experiments on the M/V POLARIS, 1939; M/V TORDEN-SKJOLD, 1940; M/V CAPE BEALE, 1972; and M/V ALASKA QUEEN, 1972, as well as occasional experiments on other cruises.

Several limitations in the data should be recognized. Experiments were not conducted systematically with regard to area and year; consequently, data from most regions are only available sporadically. Before 1945, the majority of experiments were conducted during the winter (October - April), but most were during the summer (May - September) in later years. Further, the data from each experiment may not be representative of the entire region because most of the experiments involved spot fishing. During a few experiments, fish were caught from more than one region, but all were included in the region representing most of the catch. The duration of experiments varied considerably, but most experiments lasted about two weeks. The fishing gear, particularly the distance between hooks, varied with experiment and may have affected the results. For example, Hamley and Skud (1978) showed that the size of halibut in the catch increases slightly with greater hook-spacing. Hook-spacing on IPHC experiments generally increased from 9 feet during the 1920's to 21 feet during the 1970's, although hook-spacings ranged from 9 to 42 feet in gear studies during the 1970's. Many of the fish less than 65 cm long were not recorded in experiments 23 through 56, 95, and 97. Thus, the age, size, and sex compositions in these experiments are slightly distorted.

The size, age, and sex compositions for each experiment had been previously estimated by IPHC (unpublished) and we accepted these estimates. The length of every fish usually was available, but age and sex were known only for those fish unsuitable for tagging, usually about 50 percent of the total catch. The sex composition of the total catch was determined from the proportion of males and females in each 5 cm length interval. Treating each sex separately, IPHC projected the total number of fish at each age using the method described by Hardman and Southward (1965). The estimated age and sex composition of the total catch could be slightly biased because the fish sampled for age and sex information were not randomly selected and did not necessarily have the same length composition as those that were tagged. However, the likelihood of bias should be small because the age and sex compositions were estimated for each length interval and then projected to the total number

of fish in the interval. Hence, bias would result only if the sex-age-length relationships differed between the sampled and the tagged fish, but not if the length compositions alone differed.

Although average length was not calculated, average weight at each age was estimated from the lengths at each age and a length-weight relationship.<sup>1</sup> The relation was developed during the 1920's (F.H. Bell, personal communication), and was used in all experiments regardless of region, season, and sex. The lengths at each age were grouped by 5 cm intervals to ease the computation of average weight. The average weight (pounds, head-off, eviscerated) is given in the following table for the mid-point of each 5 cm interval. IPHC traditionally has used metric measurements

Length Interval (cm)	Average Weight (pounds)	Length Interval (cm)	Average Weight (pounds)	Length Interval (cm)	Average Weight (pounds)
20-24	0.2	80-84	11.0	140-144	65.1
25-29	0.3	85-89	13.3	145-149	72.8
30-34	0.5	90-94	16.0	150-154	81.2
35-39	0.8	95-99	18.9	155-159	90.1
40-44	1.3	100-104	22.3	160-164	99.8
45-49	1.8	105-109	26.0	165-169	110.1
50-54	2.5	110-114	30.2	170-174	121.1
55-59	3.4	115-119	34.8	175-179	132.9
60-64	4.4	120-124	39.8	180-184	145.5
65-69	5.7	125-129	45.3	185-189	158.8
70-74	7.2	130-134	51.4	190-194	173.0
75-79	9.0	135-139	58.0	195-199	188.0

for fish length and English measurements for fish weight. This apparent inconsistency was continued in this report because most investigators are familiar with halibut data in this form.

The size, age, and sex compositions of the catch in each experiment are given in the Appendix. Each experiment is identified by its serial number, date, and region of fishing. Table 2 shows the number of males and females and their average weight for ages 2 through 25+ years. Table 3 presents the number of males and females in each 5 cm length interval from 35 cm to 200+ cm. Discrepancies between the actual number of fish caught, listed in Table 1, and the totals in Tables 2 and 3 resulted from rounding when projecting the age and length compositions for each sex. Also, the total number of fish in experiments involving observers on commercial fishing vessels is not the total number caught, but rather the total number measured.

## DISCUSSION

Data from each experiment were grouped by region and time-period, and the resulting summary is presented in Table 4 of the Appendix. This summary is intended

<sup>1</sup> $W_g = 0.0022046 (0.00364L)^{3.24}$  where  $W_g$  = gross weight (head-on, eviscerated) in pounds and  $L$  = fork length in centimeters. The net weight,  $W_n$ , (head-off, eviscerated) is calculated from  $W_n = 0.8624 W_g$ .

to illustrate major differences in the size, age, and frequency of males and females with respect to region and time, and also may be convenient for some types of analyses. Our choice of the time-periods (1920-1939, 1940-1959, and 1960-1977) was largely dictated by the availability of experiments; data were lacking or too meager in most regions to provide meaningful results with shorter time-periods. Even with the three periods, data were not available in several of the regions. The number of fish (by age and length interval) in the summary table is a sum of the number of fish in each of the appropriate experiments given in Tables 2 and 3. The average weight at each age is an arithmetic average, weighted by the number of fish in each experiment.

We did not attempt a statistical analysis of differences in the size, age, and sex compositions with respect to region and time-period. Such an analysis would be complex because of the large number of factors and interactions involved (sex by age by region by time-period), and was beyond the scope of this paper. We also recognize that our choice of regions and time-periods may not be appropriate for some studies, and that we have not accounted for all of the relevant factors or relationships. For example, the size, age, or sex composition of the catch may vary seasonally; a cursory examination of the data suggests that the average weight at each age was slightly higher (about 10%) during the winter than during the summer.

Several phenomena, however, were evident from the summary table regarding the size, age, and number of males and females. Most of these phenomena have been previously recognized by IPHC, but have not been well documented. First, females were larger than males at each age, and the difference in weight increased with age. For example, females during the recent period weighed about 50% more than males at 5 years of age, but weighed over 100% more at 15 years of age. Second, the average weight at each age increased from the 1920's to the 1970's for both males and females, by as much as 200% in some regions. Third, females represented the majority of the catch in most regions, and the percentage of females in the catch usually increased with age.

The most obvious feature of the summary table was the large variability in the data among regions and time-periods. Whether this variability reflects actual differences in the population, rather than differences in availability or selectivity, is uncertain. For example, males in the Charlotte and Southeastern regions represented a much higher proportion of the catch at each age than in other regions. Another noteworthy example was the difference in the apparent growth rate of fish among regions and time-periods. Halibut in the Charlotte (Inside) region tended to be faster growing than those in the more western regions during 1920-1939, but the opposite was true during the later periods. This change was noted for both sexes but was not observed at ages 6 years or younger, i.e., the size of younger fish was greater in the Charlotte (Inside) region during all periods.

We also noted large differences in the results from individual experiments within a region and time-period. Experiments 278 and 279 (Table 2) illustrate the differences that can occur in the size, age, and sex compositions within a region. Both experiments were in the Charlotte (Inside) region during August 1966. The catch in Experiment 279 contained a higher proportion of old fish (both sexes) and a higher proportion of females at most ages. Further, the average weights of males and females were higher at most ages in Experiment 279, often by 50% or more. Variability within and among regions and time-periods may have biological importance, such as indicating stock components, and should be considered in future analyses of the data.



### **ACKNOWLEDGMENTS**

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### LITERATURE CITED

Hamley, John M., and Bernard E. Skud

- 1978 Factors affecting longline catch and effort: II. Hook-spacing. International Pacific Halibut Commission, Scientific Report No. 64, pp. 15-24.

Hardman, William H., and G. Morris Southward

- 1965 Sampling the commercial catch and use of calculated lengths in stock composition studies of Pacific halibut. International Pacific Halibut Commission, Report No. 37, 32 p.

International Pacific Halibut Commission

- 1960 Utilization of Pacific halibut stocks: Yield per recruitment. International Pacific Halibut Commission, Report No. 28, 52 p.

Myhre, Richard J.

- 1969 Gear selection and Pacific halibut. International Pacific Halibut Commission, Report No. 51, 35 p.

Schmitt, Cyreis C., and Bernard E. Skud

- 1978 Relation of fecundity to long-term changes in growth, abundance and recruitment. International Pacific Halibut Commission, Scientific Report No. 66, 31 p.

Southward, G. Morris

- 1967 Growth of Pacific halibut. International Pacific Halibut Commission, Scientific Report No. 43, 40 p.

## APPENDIX

- Figure 1. Regional divisions of the coast.
- Figure 2. Statistical areas of the coast.
- Table 1. Inventory of IPHC experiments with setline gear, 1925-1977.
- Table 2. Number and average weight (pounds, heads-off, eviscerated) of males and females by age and experiment.
- Table 3. Number of males and females by 5 cm length interval and experiment.
- Table 4. Summary of size, age, and sex data by region and time-period.

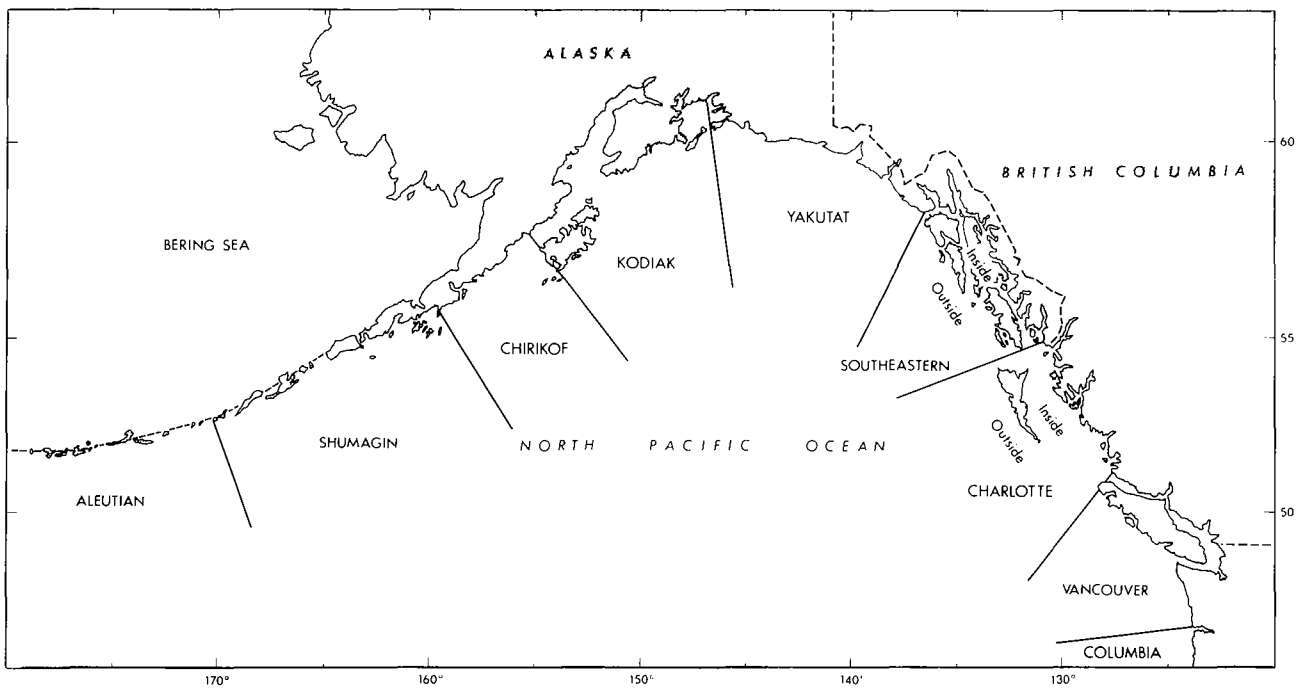


Figure 1. Regional divisions of the coast.

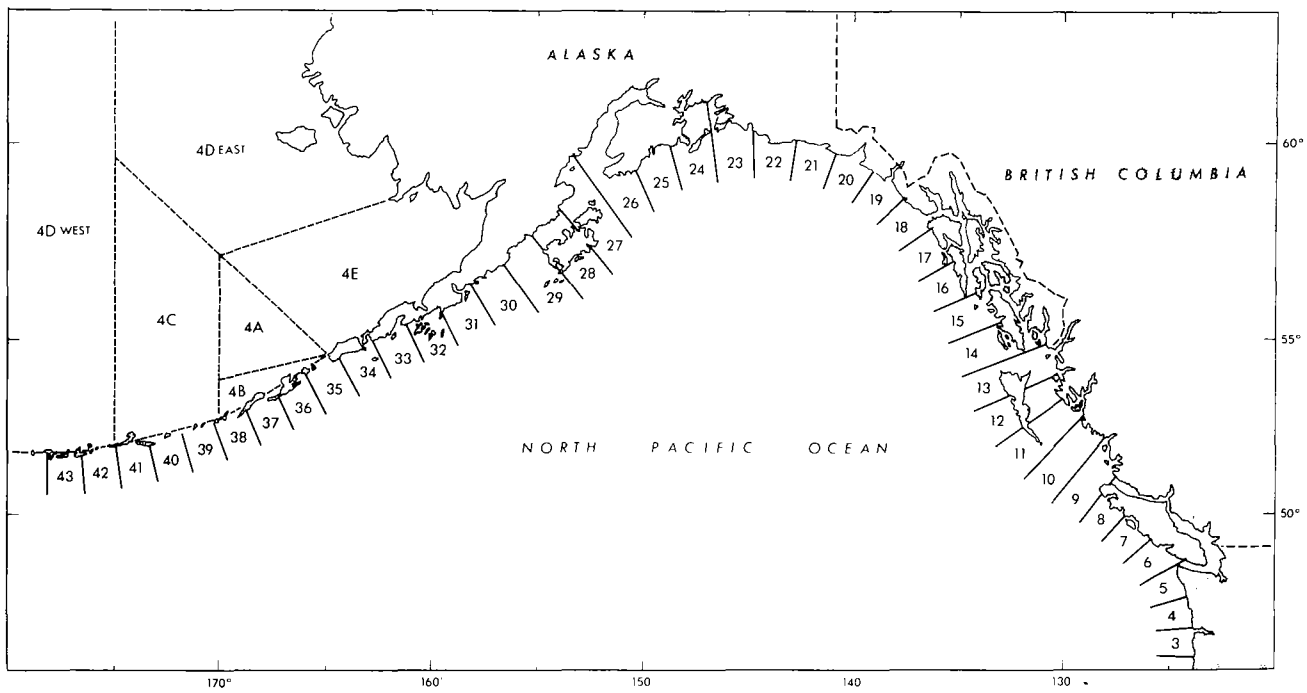


Figure 2. Statistical areas of the coast.

**Table 1. Inventory of IPHC experiments with setline gear, 1925-1977.**

No.	Month- Year	Stat. Area	Region <sup>1</sup>	Vessel	No. Fish	% Aged	% Sexed	Remarks <sup>2</sup>
1	6-25	13	Charlotte-I	Seamaid	950	36	36	Charter, Spot, SA
2	10-25	25	Kodiak	New England	173	100	100	Observer, Spot, SA
3	4-26	31,32	Shumagin	Scandia	309	100	100	Observer, Spot, SA
4	5-26	10	Charlotte-I	Liberty	394	100	100	Observer, Spot, SA
5	6-26	9,10	Charlotte-I	Scandia	3,707	27	59	Charter, Spot, SA
6	7-26	13	Charlotte-I	Scandia	3,019	28	25	Charter, Spot, SA
7	7-26	14,15	SE Alaska-O	Scandia	4,409	13	13	Charter, Spot, SA
8	11-26	21	Yakutat	Scandia	3,905	25	56	Charter, Spot, SA
9	11-27	25,26	Kodiak	Dorothy	3,089	61	61	Charter, Spot, SA
10	12-27	22	Yakutat	Dorothy	4,391	70	70	Charter, Spot, SA
11	4-29	32	Shumagin	Dorothy	2,017	53	53	Charter, Spot, SA
12	3-30	13	Charlotte-O	Melville	1,410	42	42	Charter, Spot, SA
13	6-30	4B	Bering Sea	Dorothy	1,180	34	34	Charter, Spot, SA
14	2-33	11	Charlotte-I	Capella	678	38	38	Charter, Spot, SA
15	12-33	20,21,22	Yakutat	Eagle	358	15	15	Charter, Spot, SA
16	12-33	24,25	Kodiak	Eagle	416	33	34	Charter, Spot, SA
17	5-35	9,10	Charlotte-I	Hoover	1,372	47	47	Charter, Spot, SA
18	5-36	10	Charlotte-I	Hoover	1,088	70	70	Charter, Spot, SA
19	12-39	11	Charlotte-O	Tordenskjold	1,621	47	47	Charter, Spot, SA
20	7-49	26,27	Kodiak	Eagle	1,570	51	51	Charter, Spot, SA
21	8-49	26,27,28	Kodiak	Eagle	1,132	53	53	Charter, Spot, SA
22	9-49	13	Charlotte-I	Eagle	1,812	41	41	Charter, Spot, SA
23	7-50	31	Chirikof	Havana	2,980	42	42	Charter, Spot, SA
24	7-50	32	Shumagin	Havana	1,263	50	47	Charter, Spot, SA
25	8-50	34	Shumagin	Havana	186	56	56	Charter, Spot, SA
26	8-50	28,29	Chirikof	Havana	2,048	46	46	Charter, Spot, SA
27	9-50	9,10,11	Charlotte-I	Havana	641	45	45	Charter, Spot, SA
28	2-51	17	SE Alaska-I	Janette	717	38	38	Charter, Spot, SA
29	3-51	17,18	SE Alaska-I	Janette	335	42	42	Charter, Spot, SA
30	3-51	17,18	SE Alaska-I	Janette	1,153	46	46	Charter, Spot, SA
31	3-51	17,18	SE Alaska-I	Janette	867	54	54	Charter, Spot, SA
32	7-51	27,28,29	Kodiak	Eclipse	1,918	43	43	Charter, Spot, SA
33	8-51	20,21	Yakutat	Eclipse	2,489	41	41	Charter, Spot, SA
34	8-51	14,15	SE Alaska-O	Eclipse	3,101	23	36	Charter, Spot, SA
35	9-51	13	Charlotte-I	Eclipse	3,295	29	45	Charter, Spot, SA
36	9-51	11	Charlotte-I	Eclipse	421	43	43	Charter, Spot, SA
37	9-51	10	Charlotte-I	Eclipse	5,914	54	54	Charter, Spot, SA
38	3-52	9	Charlotte-I	J.O. Edwards	867	55	55	Charter, Spot, SA
39	4-52	9	Charlotte-I	J.O. Edwards	749	45	49	Charter, Spot, SA
40	4-52	13	Charlotte-O	J.O. Edwards	238	61	61	Charter, Spot, SA
41	4-52	13	Charlotte-I	J.O. Edwards	750	49	49	Charter, Spot, SA
42	5-52	25,26	Kodiak	J.O. Edwards	2,244	62	62	Charter, Spot, SA
43	5-52	26,27	Kodiak	J.O. Edwards	1,111	46	46	Charter, Spot, SA
44	6-52	13	Charlotte-I	J.O. Edwards	617	33	33	Charter, Spot, SA
45	6-52	11	Charlotte-I	J.O. Edwards	1,127	41	41	Charter, Spot, SA
46	7-52	13	Charlotte-I	J.O. Edwards	628	54	54	Charter, Spot, SA
47	4-53	13	Charlotte-O	Regina	1,162	54	54	Charter, Spot, SA
48	4-53	12	Charlotte-I	Regina	722	56	56	Charter, Spot, SA
49	5-53	13	Charlotte-I	Regina	1,635	58	58	Charter, Spot, SA
50	5-53	12	Charlotte-I	Regina	1,197	50	50	Charter, Spot, SA
51	5-53	11	Charlotte-I	Regina	1,525	46	42	Charter, Spot, SA
52	6-53	10	Charlotte-I	Regina	334	42	43	Charter, Spot, SA
53	6-53	14,15	SE Alaska-O	Regina	719	54	54	Charter, Spot, SA
54	6-53	15	SE Alaska-O	Regina	1,262	53	53	Charter, Spot, SA
55	7-53	13	Charlotte-I	Regina	312	45	45	Charter, Spot, SA
56	7-53	11	Charlotte-I	Regina	2,377	25	25	Charter, Spot, SA
57	5-54	25	Kodiak	Eclipse	1,976	63	63	Charter, Spot, SA
58	5-54	28	Kodiak	Eclipse	1,240	61	61	Charter, Spot, SA
59	6-54	19,20,21	Yakutat	Eclipse	1,372	42	42	Charter, Spot, SA
60	6-54	25,26	Kodiak	Eclipse	1,412	64	64	Charter, Spot, SA
61	7-54	28,29	Kodiak	Eclipse	1,461	49	49	Charter, Spot, SA
62	8-54	20,21	Yakutat	Eclipse	1,672	42	42	Charter, Spot, SA
63	7-55	10	Charlotte-I	Eclipse	4,208	34	34	Charter, Spot, SA
64	8-55	13	Charlotte-I	Eclipse	2,926	35	35	Charter, Spot, SA
65	8-55	15	SE Alaska-O	Eclipse	2,547	24	24	Charter, Spot, SA

<sup>1</sup> I = Inside; O = Outside.

<sup>2</sup> SA = stock assessment; BS = bait study; GS = gear study.

Table 1. Continued

No.	Month- Year	Stat. Area	Region	Vessel	No. Fish	% Aged	% Sexed	Remarks
66	8-55	13	Charlotte-I	Eclipse	4,558	44	44	Charter, Spot, SA
67	9-55	11,12	Charlotte-I	Eclipse	947	59	59	Charter, Spot, SA
68	9-55	10	Charlotte-I	Eclipse	517	44	44	Charter, Spot, SA
69	9-55	10	Charlotte-I	Eclipse	1,400	56	56	Charter, Spot, SA
70	11-55	21	Yakutat	Aleutian Queen	1,099	55	55	Charter, Spot, SA
71	11-55	22	Yakutat	Aleutian Queen	1,409	59	45	Charter, Spot, SA
72	12-55	20,22	Yakutat	Aleutian Queen	425	61	61	Charter, Spot, SA
73	5-56	31	Chirikof	Polaris	1,619	67	67	Charter, Spot, SA
74	5-56	4B	Bering Sea	Polaris	402	55	55	Charter, Spot, SA
75	6-56	4A,4E	Bering Sea	Polaris	3,532	51	51	Charter, Spot, SA
76	7-56	32	Shumagin	Polaris	1,474	52	52	Charter, Spot, SA
77	7-56	4B	Bering Sea	Polaris	1,219	59	59	Charter, Spot, SA
78	8-56	4A,4E	Bering Sea	Polaris	1,762	55	55	Charter, Spot, SA
79	9-56	32	Shumagin	Polaris	387	58	58	Charter, Spot, SA
80	11-56	20,21	Yakutat	Pacific	280	57	57	Charter, Spot, SA
81	12-56	20,21,22	Yakutat	Pacific	1,089	57	57	Charter, Spot, SA
82	1-57	20,21,22	Yakutat	Pacific	1,376	63	42	Charter, Spot, SA
83	4-57	25	Kodiak	Western	1,604	62	62	Charter, Spot, SA
84	5-57	24,25	Kodiak	Western	1,169	75	75	Charter, Spot, SA
85	5-57	28	Kodiak	Western	3,391	38	38	Charter, Spot, SA
86	6-57	30	Chirikof	Western	1,094	54	53	Charter, Spot, SA
87	6-57	26,27	Kodiak	Western	2,529	69	69	Charter, Spot, SA
88	7-57	30	Chirikof	Western	1,503	64	63	Charter, Spot, SA
89	8-57	26,27,28	Kodiak	Western	1,034	68	68	Charter, Spot, SA
90	8-57	24	Kodiak	Western	196	78	78	Charter, Spot, SA
91	9-57	24,25	Kodiak	Western	348	84	84	Charter, Spot, SA
92	3-58	16	SE Alaska-I	Arlice	2,038	60	60	Charter, Spot, SA
93	3-58	16,17	SE Alaska-I	Arlice	1,818	61	61	Charter, Spot, SA
94	4-59	4A	Bering Sea	Pacific	790	29	29	Observer, Spot, SA
95	5-59	4A	Bering Sea	Allaverdy	5,963	79	79	Charter, Spot, SA
96	6-59	4B	Bering Sea	Allaverdy	459	68	68	Charter, Spot, SA
97	6-59	4A	Bering Sea	Allaverdy	1,262	71	71	Charter, Spot, SA
98	6-59	4E	Bering Sea	Allaverdy	4,239	21	21	Charter, Spot, SA
99	7-59	4A,4C	Bering Sea	Allaverdy	218	50	48	Charter, Spot, SA
100	7-59	4E	Bering Sea	Allaverdy	3,703	15	15	Charter, Spot, SA
101	8-59	4B	Bering Sea	Allaverdy	1,260	42	42	Charter, Spot, SA
102	4-60	4A	Bering Sea	Pacific	1,012	33	100	Observer, Spot, SA
103	4-60	10	Charlotte-I	Sunnfjord	5,269	9	9	Charter, Spot, SA
104	5-60	32	Shumagin	Parma	431	50	100	Observer, Spot, SA
105	5-60	13	Charlotte-I	Sunnfjord	735	35	35	Charter, Spot, SA
106	5-60	12,13	Charlotte-I	Sunnfjord	1,426	28	28	Charter, Spot, SA
107	5-60	13	Charlotte-I	Arctic I	759	39	100	Observer, Spot, SA
108	5-60	15	SE Alaska-O	Sunnfjord	873	25	25	Charter, Spot, SA
109	5-60	14,15	SE Alaska-O	Sunnfjord	899	34	34	Charter, Spot, SA
110	5-60	30	Chirikof	Eclipse	941	53	100	Observer, Spot, SA
111	6-60	15,16	SE Alaska-O	Sunnfjord	1,631	26	26	Charter, Spot, SA
112	6-60	30	Chirikof	Pacific	847	45	100	Observer, Spot, SA
113	6-60	10	Charlotte-I	Christian S	1,265	21	100	Observer, Spot, SA
114	6-60	30	Chirikof	Attu	726	47	100	Observer, Spot, SA
115	7-60	17	SE Alaska-O	Sunnfjord	3,028	21	21	Charter, Spot, SA
116	7-60	16,17	SE Alaska-O	Arlice	1,200	35	100	Observer, Spot, SA
117	7-60	15	SE Alaska-O	Sunnfjord	270	37	37	Charter, Spot, SA
118	7-60	15	SE Alaska-O	Sunnfjord	4,277	7	7	Charter, Spot, SA
119	7-60	32	Shumagin	Norprince	1,050	37	100	Observer, Spot, SA
120	7-60	32	Shumagin	Polaris	719	46	100	Observer, Spot, SA
121	8-60	32	Shumagin	Republic	859	34	100	Observer, Spot, SA
122	8-60	32,34	Shumagin	Aleutian Queen	823	48	100	Observer, Spot, SA
123	8-60	32,34	Shumagin	Dollina II	680	45	100	Observer, Spot, SA
124	8-60	13	Charlotte-O	Sunnfjord	1,725	18	18	Charter, Spot, SA
125	8-60	13	Charlotte-I	Sunnfjord	372	28	28	Charter, Spot, SA
126	8-60	32	Shumagin	Pacific Wave	842	46	100	Observer, Spot, SA
127	8-60	13	Charlotte-I	Sunnfjord	350	36	36	Charter, Spot, SA
128	8-60	4A	Bering Sea	Norprince	127	34	100	Observer, Spot, SA
129	8-60	10	Charlotte-I	Sunnfjord	2,348	20	20	Charter, Spot, SA
130	8-60	4E	Bering Sea	Flying Tiger	954	39	100	Observer, Spot, SA

Table 1. Continued

No.	Month- Year	Stat. Area	Region	Vessel	No. Fish	% Aged	% Sexed	Remarks
131	4-61	4A	Bering Sea	Cape Flattery	1,431	17	100	Observer, Spot, SA
132	5-61	10	Charlotte-I	Oceanus	716	41	100	Observer, Spot, SA
133	5-61	10	Charlotte-I	Christian S	154	58	100	Observer, Spot, SA
134	5-61	30	Chirikof	Pacific	533	34	100	Observer, Spot, SA
135	5-61	16	SE Alaska-O	Arlice	1,030	45	100	Observer, Spot, SA
136	5-61	26	Kodiak	Seattle	816	25	100	Observer, Spot, SA
137	5-61	25	Kodiak	Cape Flattery	1,050	48	100	Observer, Spot, SA
138	6-61	10	Charlotte-I	Lloyd	612	40	100	Observer, Spot, SA
139	6-61	10	Charlotte-I	Agnes O	1,305	21	100	Observer, Spot, SA
140	6-61	16	SE Alaska-O	Arlice	1,602	41	100	Observer, Spot, SA
141	6-61	30	Chirikof	Akutan	624	23	100	Observer, Spot, BS
142	6-61	30	Chirikof	Pacific	702	42	100	Observer, Spot, SA
143	6-61	27	Kodiak	Seattle	477	39	100	Observer, Spot, BS
144	6-61	10	Charlotte-I	Agnes O	1,593	19	100	Observer, Spot, SA
145	6-61	11	Charlotte-I	Pacific Ocean	2,004	36	100	Observer, Spot, SA
146	7-61	30	Chirikof	Akutan	609	26	100	Observer, Spot, BS
147	7-61	26	Kodiak	Seattle	557	53	100	Observer, Spot, BS
148	7-61	32	Shumagin	Norprince	1,404	50	100	Observer, Spot, BS
149	8-61	30	Chirikof	Akutan	640	31	100	Observer, Spot, BS
150	3-62	4A	Bering Sea	Akutan	940	33	100	Observer, Spot, SA
151	5-62	26	Kodiak	Resolute	783	34	100	Observer, Spot, BS
152	5-62	30	Chirikof	Akutan	782	17	100	Observer, Spot, BS
153	5-62	28	Kodiak	Silver Viking	451	50	100	Observer, Spot, SA
154	5-62	10	Charlotte-I	Agnes O	1,179	30	100	Observer, Spot, SA
155	5-62	28,29	Chirikof	Arrow	1,300	11	100	Observer, Spot, BS
156	5-62	25	Kodiak	Silver Viking	383	45	100	Observer, Spot, SA
157	5-62	10	Charlotte-I	Agnes O	1,821	31	100	Observer, Spot, SA
158	6-62	30	Chirikof	Akutan	875	34	100	Observer, Spot, BS
159	6-62	30	Chirikof	Resolute	1,004	42	100	Observer, Spot, BS
160	6-62	31	Chirikof	Silver Viking	518	96	100	Observer, Spot, BS
161	6-62	25,26	Kodiak	Silver Viking	319	59	100	Observer, Spot, BS
162	7-62	26	Kodiak	Akutan	744	27	100	Observer, Spot, BS
163	7-62	30	Chirikof	Atlantic	888	22	100	Observer, Spot, BS
164	7-62	26	Kodiak	Seattle	914	31	100	Observer, Spot, BS
165	7-62	30	Chirikof	Akutan	698	29	100	Observer, Spot, BS
166	8-62	4C	Bering Sea	Seattle	1,195	28	100	Observer, Spot, BS
167	9-62	4Dw	Bering Sea	Seattle	1,320	23	100	Observer, Spot, BS
168	3-63	4A	Bering Sea	Pacific	1,942	30	100	Observer, Spot, SA
169	3-63	4C	Bering Sea	Dominator	648	36	100	Observer, Spot, SA
170	3-63	4C	Bering Sea	Pacific	649	18	100	Observer, Spot, SA
171	4-63	32	Shumagin	Seattle	183	49	100	Observer, Spot, SA
172	4-63	36	Shumagin	Chief Skugaid	751	39	100	Observer, Spot, SA
173	4-63	4C	Bering Sea	Seattle	1,703	25	100	Observer, Spot, SA
174	5-63	10	Charlotte-I	Agnes O	2,916	29	100	Observer, Spot, SA
175	5-63	25	Kodiak	Eclipse	1,299	67	67	Charter, Grid, SA
176	5-63	29	Chirikof	Chief Skugaid	2,185	12	100	Observer, Spot, SA
177	5-63	31	Chirikof	Cape Douglas	682	40	100	Observer, Spot, SA
178	5-63	26	Kodiak	Seattle	1,644	25	100	Observer, Spot, BS
179	5-63	26	Kodiak	Eclipse	847	62	62	Charter, Grid, SA
180	5-63	27	Kodiak	Eclipse	669	73	73	Charter, Grid, SA
181	5-63	10	Charlotte-I	Agnes O	3,439	13	100	Observer, Spot, SA
182	6-63	28	Kodiak	Eclipse	487	80	80	Charter, Grid, SA
183	6-63	27	Kodiak	Seattle	1,438	29	100	Observer, Spot, BS
184	6-63	25	Kodiak	Eclipse	801	40	40	Charter, Grid, SA
185	6-63	26	Kodiak	Eclipse	789	54	54	Charter, Grid, SA
186	6-63	26	Kodiak	Eclipse	585	36	36	Charter, Grid, SA
187	7-63	26	Kodiak	Seattle	1,163	36	100	Observer, Spot, BS
188	7-63	25,26,28	Kodiak	Seattle	978	24	100	Observer, Spot, BS
189	8-63	32	Shumagin	Akutan	539	60	100	Observer, Spot, BS
190	8-63	33	Shumagin	Vansee	711	45	100	Observer, Spot, SA

Table 1. Continued

No.	Month- Year	Stat. Area	Region	Vessel	No. Fish	% Aged	% Sexed	Remarks
191	9-63	32,33	Shumagin	Lindy	221	66	100	Observer, Spot, SA
192	9-63	4D	Bering Sea	Seattle	1,458	14	100	Observer, Spot, BS
193	10-63	32	Shumagin	Seattle	432	28	100	Observer, Spot, BS
194	11-63	4A	Bering Sea	Seattle	1,277	55	55	Charter, Spot, SA
195	11-63	4C,4D	Bering Sea	Seattle	109	71	71	Charter, Spot, SA
196	11-63	4C,4D	Bering Sea	Seattle	989	54	54	Charter, Spot, SA
197	12-63	31,34,36	Shumagin	Seattle	817	67	67	Charter, Spot, SA
198	1-64	4A	Bering Sea	Seattle	2,942	29	77	Charter, Spot, SA
199	1-64	32	Shumagin	Seattle	164	63	63	Charter, Spot, SA
200	2-64	31	Chirikof	Seattle	1,519	75	75	Charter, Spot, SA
201	2-64	33	Shumagin	Seattle	469	64	64	Charter, Spot, SA
202	3-64	4A	Bering Sea	Cape Flattery	583	27	100	Observer, Spot, SA
203	3-64	4C	Bering Sea	Seattle	379	65	100	Observer, Spot, SA
204	5-64	25	Kodiak	Cape Flattery	1,302	21	100	Observer, Spot, BS
205	5-64	26	Kodiak	Seattle	696	26	100	Observer, Spot, BS
206	5-64	27	Kodiak	Eclipse	400	61	61	Charter, Grid, SA
207	5-64	28	Kodiak	Eclipse	379	63	63	Charter, Grid, SA
208	5-64	29	Chirikof	Eclipse	397	60	60	Charter, Grid, SA
209	5-64	29	Chirikof	Eclipse	1,097	44	44	Charter, Grid, SA
210	5-64	10	Charlotte-I	Christian S	447	69	100	Observer, Spot, SA
211	6-64	30	Chirikof	Eclipse	889	54	54	Charter, Grid, SA
212	6-64	30	Chirikof	Pacific	807	32	100	Observer, Spot, BS
213	6-64	31	Chirikof	Cape Douglas	1,090	32	100	Observer, Spot, SA
214	6-64	29	Chirikof	Cape Douglas	205	19	100	Observer, Spot, SA
215	6-64	29	Chirikof	Cape Douglas	208	21	100	Observer, Spot, SA
216	6-64	30	Chirikof	Cape Douglas	81	27	100	Observer, Spot, SA
217	6-64	32	Shumagin	Cape Douglas	1,015	41	100	Observer, Spot, SA
218	6-64	10	Charlotte-I	Christian S	586	39	100	Observer, Spot, SA
219	6-64	31	Chirikof	Eclipse	1,021	45	45	Charter, Grid, SA
220	6-64	29	Chirikof	Eclipse	1,330	50	50	Charter, Grid, SA
221	6-64	27	Kodiak	Eclipse	579	55	55	Charter, Grid, SA
222	7-64	26,27	Kodiak	Akutan	601	50	100	Observer, Spot, BS
223	7-64	31	Chirikof	Cape Douglas	923	27	100	Observer, Spot, SA
224	7-64	28	Kodiak	Eclipse	501	49	49	Charter, Grid, SA
225	7-64	31	Chirikof	Grant	749	21	100	Observer, Spot, SA
226	7-64	30	Chirikof	Grant	601	19	100	Observer, Spot, SA
227	7-64	4A	Bering Sea	Pacific	48	50	50	Charter, Spot, SA
228	7-64	4A	Bering Sea	Pacific	77	51	51	Charter, Spot, SA
229	7-64	30	Chirikof	Eclipse	1,180	46	46	Charter, Grid, SA
230	7-64	4A	Bering Sea	Pacific	1,221	52	52	Charter, Spot, SA
231	7-64	29	Chirikof	Eclipse	683	51	51	Charter, Grid, SA
232	7-64	26,27	Kodiak	Akutan	679	43	100	Observer, Spot, BS
233	8-64	31	Chirikof	Eclipse	1,202	47	47	Charter, Grid, SA
234	9-64	4A	Bering Sea	Eclipse	244	39	39	Charter, Spot, SA
235	9-64	4D	Bering Sea	Eclipse	328	38	38	Charter, Spot, SA
236	9-64	4C	Bering Sea	Pacific	461	37	37	Charter, Spot, SA
237	9-64	4C	Bering Sea	Pacific	1,768	44	44	Charter, Spot, SA
238	9-64	4C	Bering Sea	Eclipse	441	30	30	Charter, Spot, SA
239	9-64	4A	Bering Sea	Eclipse	314	36	36	Charter, Spot, SA
240	10-64	4D	Bering Sea	Pacific	205	39	39	Charter, Spot, SA
241	10-64	4D	Bering Sea	Pacific	331	34	34	Charter, Spot, SA
242	10-64	33	Shumagin	Pacific	113	57	57	Charter, Spot, SA
243	11-64	4A	Bering Sea	Pacific	72	38	38	Charter, Spot, SA
244	3-65	4C	Bering Sea	Chelsea	1,135	36	100	Observer, Spot, SA
245	4-65	4D	Bering Sea	Seattle	281	68	100	Observer, Spot, SA
246	4-65	4A	Bering Sea	Silver Viking	678	52	100	Observer, Spot, SA
247	4-65	32	Shumagin	Seattle	172	94	100	Observer, Spot, SA
248	5-65	10	Charlotte-I	Christian S	590	68	100	Observer, Spot, SA
249	5-65	25	Kodiak	Chelsea	1,603	30	100	Observer, Spot, SA
250	5-65	31	Chirikof	Grant	912	19	100	Observer, Spot, SA



Table 1. Continued

No.	Month- Year	Stat. Area	Region	Vessel	No. Fish	% Aged	% Sexed	Remarks
251	5-65	9	Charlotte-O	Christian S	627	48	48	Charter, Grid, SA
252	5-65	10	Charlotte-I	Christian S	946	55	55	Charter, Grid, SA
253	6-65	32	Shumagin	Chelsea	552	51	51	Charter, Grid, SA
254	6-65	11	Charlotte-I	Christian S	301	39	39	Charter, Grid, SA
255	6-65	33	Shumagin	Chelsea	392	50	50	Charter, Grid, SA
256	6-65	34	Shumagin	Chelsea	411	42	42	Charter, Grid, SA
257	6-65	35	Shumagin	Chelsea	291	51	51	Charter, Grid, SA
258	7-65	13	Charlotte-I	Christian S	185	45	45	Charter, Grid, SA
259	7-65	36	Shumagin	Chelsea	288	39	39	Charter, Grid, SA
260	7-65	37,38	Shumagin	Chelsea	330	42	42	Charter, Grid, SA
261	7-65	32	Shumagin	Chelsea	472	45	45	Charter, Grid, SA
262	7-65	33,34	Shumagin	Chelsea	360	44	44	Charter, Grid, SA
263	8-65	4D	Bering Sea	Chelsea	1,480	57	57	Charter, Spot, SA
264	8-65	4D	Bering Sea	Chelsea	170	41	41	Charter, Spot, SA
265	8-65	4A,4C	Bering Sea	Chelsea	702	43	43	Charter, Spot, SA
266	9-65	37	Shumagin	Chelsea	224	67	100	Observer, Spot, SA
267	9-65	36	Shumagin	Chelsea	420	47	100	Observer, Spot, SA
268	9-65	32	Shumagin	Chelsea	146	49	100	Observer, Spot, SA
269	4-66	4A	Bering Sea	B.C. Clipper	348	100	100	Observer, Spot, SA
270	4-66	32	Shumagin	Shirley Rose	673	45	100	Observer, Spot, SA
271	4-66	32	Shumagin	Pacific Wave	324	70	100	Observer, Spot, SA
272	5-66	10	Charlotte-I	Christian S	381	55	100	Observer, Spot, SA
273	6-66	10	Charlotte-I	Chelsea	2,048	23	23	Charter, Spot, SA
274	6-66	10	Charlotte-I	Christian S	581	46	100	Observer, Spot, SA
275	6-66	12	Charlotte-I	Chelsea	383	45	45	Charter, Grid, SA
276	7-66	13	Charlotte-I	Chelsea	629	47	47	Charter, Grid, SA
277	7-66	13	Charlotte-I	Chelsea	1,352	28	28	Charter, Spot, SA
278	8-66	13	Charlotte-I	Chelsea	459	39	39	Charter, Spot, SA
279	8-66	11	Charlotte-I	Chelsea	898	40	38	Charter, Spot, SA
280	5-67	15	SE Alaska-O	Oceanus	1,029	12	100	Observer, Spot, SA
281	6-67	4D	Bering Sea	Chelsea	937	53	53	Charter, Spot, SA
282	6-67	4D	Bering Sea	Chelsea	523	42	42	Charter, Spot, SA
283	6-67	4C	Bering Sea	Chelsea	118	50	50	Charter, Spot, SA
284	6-67	4A,4C	Bering Sea	Chelsea	1,309	51	51	Charter, Spot, SA
285	6-67	10	Charlotte-I	Christian S	176	35	100	Observer, Spot, SA
286	6-67	9	Charlotte-I	Christian S	371	50	100	Observer, Spot, SA
287	7-67	4D	Bering Sea	Chelsea	502	43	43	Charter, Spot, SA
288	7-67	41	Aleutian	Chelsea	1,854	54	54	Charter, Spot, SA
289	8-67	4D	Bering Sea	Chelsea	2,968	29	29	Charter, Spot, SA
290	8-67	4D	Bering Sea	Chelsea	4,091	34	34	Charter, Spot, SA
291	4-68	4A	Bering Sea	Northern	412	68	100	Observer, Spot, SA
292	4-68	31	Chirikof	Eclipse	392	53	100	Observer, Spot, SA
293	4-68	30	Chirikof	Eclipse	252	70	100	Observer, Spot, SA
294	5-68	10	Charlotte-I	Agnes O	1,051	41	100	Observer, Spot, SA
295	7-71	26	Kodiak	Chelsea	921	28	28	Charter, Spot, GS
296	7-71	25,26	Kodiak	Chelsea	980	40	40	Charter, Spot, GS
297	8-71	26	Kodiak	Chelsea	799	18	18	Charter, Spot, GS
298	8-71	10	Charlotte-I	Agnes O	3,276	6	100	Observer, Spot, GS
299	3-72	4A,4B,4C	Bering Sea	Republic	195	61	61	Charter, Spot, GS
300	3-72	31	Chirikof	Republic	1,729	32	32	Charter, Spot, GS
301	6-72	10	Charlotte-I	Seapak	246	100	100	Charter, Spot, GS
302	6-72	12	Charlotte-I	Seapak	1,070	33	33	Charter, Spot, GS
303	3-73	10	Charlotte-O	Republic	2,847	10	10	Charter, Spot, GS
304	11-73	11	Charlotte-O	Universe	276	43	43	Charter, Spot, SA
305	12-73	21	Yakutat	Universe	779	60	60	Charter, Spot, SA
306	5-75	4A	Bering Sea	Seymour	42	100	100	Charter, Spot, SA
307	6-75	4A	Bering Sea	Seymour	26	100	100	Charter, Spot, SA
308	6-75	4A	Bering Sea	Seymour	28	100	100	Charter, Spot, SA
309	6-75	28	Kodiak	Seymour	78	100	100	Charter, Spot, BS
310	6-75	26,27	Kodiak	Seymour	69	86	100	Charter, Spot, BS
311	8-76	10-13	Charlotte-I	Seymour	535	37	37	Charter, Grid, SA
312	8-76	4E	Bering Sea	Polaris	1,140	52	63	Charter, Spot, SA
313	9-76	4B	Bering Sea	Polaris	384	28	28	Charter, Spot, SA
314	9-76	26,27,28	Kodiak	Polaris	254	48	48	Charter, Grid, SA
315	8-77	9-13	Charlotte-I	Chelsea/Evening Star	482	46	46	Charter, Grid, SA
316	8-77	25-28	Kodiak	Polaris/Resolute	1,858	44	44	Charter, Grid, SA

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		1				2				3			
DATE(MO-YR):		6-1925				10-1925				4-1926			
REGION:		CHARLOTTE-I				KODIAK				SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	15	3.1	32	4.2	-	-	-	-	-	-	-	-	
4	38	4.8	96	6.1	-	-	-	-	-	-	-	-	
5	36	6.2	82	7.9	-	-	-	-	-	-	-	-	
6	57	6.7	45	7.5	-	-	-	-	-	-	-	-	
7	120	6.2	77	7.3	-	-	2	5.2	1	6.6	-	-	
8	136	7.5	73	11.3	11	5.4	1	3.9	3	7.9	13	6.4	
9	24	8.7	32	13.3	19	7.2	9	8.3	8	8.1	11	8.1	
10	12	10.5	8	24.0	17	7.1	10	9.5	12	8.2	16	8.2	
11	22	11.9	6	21.0	19	8.3	11	12.4	25	10.0	12	14.6	
12	11	13.3	21	26.9	12	8.9	11	14.0	36	11.4	45	17.8	
13	3	11.3	5	34.7	10	11.6	8	17.5	35	14.8	25	22.2	
14	-	-	-	-	3	9.6	8	25.0	19	15.9	13	24.4	
15	-	-	4	28.8	7	13.2	4	35.4	12	17.8	8	27.6	
16	-	-	-	-	2	10.3	1	18.7	2	10.3	3	20.3	
17	-	-	-	-	3	14.6	2	43.4	1	30.4	2	18.8	
18	-	-	-	-	1	22.2	1	26.0	3	21.5	-	-	
19	-	-	-	-	1	15.5	-	-	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	1	22.2	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	1	26.0	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	1	84.6	
25+	-	-	-	-	-	-	-	-	-	-	1	104.5	
TOT	474		481		105		68		157		152		

EXPERIMENT:		4				5				6			
DATE(MO-YR):		5-1926				6-1926				7-1926			
REGION:		CHARLOTTE-I				CHARLOTTE-I				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	2	2.9	2	3.9	28	3.5	15	3.5	33	3.4	26	3.2	
4	37	6.0	12	7.0	281	4.5	155	4.8	160	4.3	150	5.1	
5	28	7.0	14	9.3	351	5.3	230	5.9	267	5.4	164	6.5	
6	41	6.9	7	8.9	350	6.0	226	7.7	465	5.9	134	7.4	
7	49	6.9	15	7.8	355	6.7	202	7.7	482	5.6	99	8.2	
8	67	7.8	11	10.7	429	7.3	221	10.2	547	6.6	107	9.2	
9	38	10.2	15	14.0	398	8.0	181	11.0	115	7.7	66	12.7	
10	17	13.0	4	21.4	98	9.9	40	14.6	70	9.0	20	17.3	
11	15	18.6	4	18.8	48	15.0	15	18.4	53	9.5	11	19.8	
12	6	15.7	1	26.0	18	18.2	12	29.0	22	13.6	9	31.8	
13	6	21.1	1	46.3	26	18.7	5	25.6	6	22.5	6	42.0	
14	2	35.5	-	-	6	21.9	6	32.1	-	-	2	49.5	
15	-	-	-	-	8	25.9	-	-	-	-	2	63.5	
16	-	-	-	-	3	30.9	-	-	-	-	2	67.7	
17	-	-	-	-	-	-	-	-	-	-	-	-	
18	-	-	-	-	-	-	-	-	-	-	-	-	
19	-	-	-	-	-	-	1	115.7	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	1	168.7	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	1	140.6	
TOT	308		86		2399		1310		2220		799		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 7					EXPERIMENT: 8				EXPERIMENT: 9			
DATE(MO-YR): 7-1926					DATE(MO-YR): 11-1926				DATE(MO-YR): 11-1927			
REGION: SE ALASKA-O					REGION: YAKUTAT				REGION: KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	89	3.6	-	-	-	-	-	-	-	-
5	133	3.2	118	4.4	-	-	-	-	2	2.9	8	3.5
6	400	3.8	252	5.4	-	-	4	6.3	55	4.4	57	5.2
7	606	4.5	220	6.4	12	5.9	7	8.1	91	5.1	131	6.0
8	981	5.3	226	7.8	52	6.2	24	8.6	110	5.7	95	7.5
9	890	6.5	43	10.4	158	8.0	26	9.7	205	7.0	77	9.6
10	283	7.6	25	14.2	392	9.2	22	11.2	280	8.2	68	11.4
11	63	9.3	26	13.3	314	10.7	45	18.2	231	8.9	64	15.9
12	40	11.2	3	27.7	520	11.5	64	22.7	267	10.1	62	21.3
13	3	15.5	6	29.5	580	13.1	195	25.1	212	11.5	130	27.6
14	-	-	1	104.5	371	15.7	180	28.2	191	12.5	154	31.3
15	-	-	1	67.3	269	17.6	138	33.4	151	13.9	130	33.4
16	-	-	-	-	114	18.4	60	35.2	77	16.1	60	38.0
17	-	-	-	-	59	20.7	36	40.6	29	15.7	34	41.2
18	-	-	-	-	32	23.3	24	43.2	16	19.1	16	41.3
19	-	-	-	-	46	20.6	17	64.2	17	17.2	10	45.9
20	-	-	-	-	34	22.9	20	58.5	16	20.6	14	49.7
21	-	-	-	-	34	21.6	3	51.8	3	26.5	2	68.6
22	-	-	-	-	15	21.7	7	61.0	7	26.2	4	60.6
23	-	-	-	-	-	-	10	75.6	4	20.4	3	73.3
24	-	-	-	-	-	-	7	84.7	3	32.4	-	-
25+	-	-	-	-	5	23.5	12	86.7	-	-	3	77.2
TOT	3399		1010		3007		901		1967		1122	
EXPERIMENT: 10					EXPERIMENT: 11				EXPERIMENT: 12			
DATE(MO-YR): 12-1927					DATE(MO-YR): 4-1929				DATE(MO-YR): 3-1930			
REGION: YAKUTAT					REGION: SHUMAGIN				REGION: CHARLOTTE-O			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	3	2.3	4	2.9	2	3.1
5	5	4.4	3	8.3	3	3.2	13	3.6	15	4.8	17	4.8
6	12	5.4	21	8.5	8	3.8	39	4.2	83	5.9	65	6.4
7	40	8.4	20	7.3	41	4.2	127	5.2	184	6.5	149	7.9
8	108	8.9	31	12.0	44	5.1	127	6.4	218	8.0	132	12.9
9	264	9.3	59	19.6	75	6.2	140	7.9	104	9.1	74	13.7
10	286	9.7	78	25.3	140	6.6	129	9.4	36	10.8	34	23.6
11	310	11.1	181	27.4	218	7.9	159	13.1	40	13.2	29	20.4
12	358	11.6	349	29.3	208	8.9	132	16.8	13	14.7	41	24.3
13	422	13.0	587	32.3	73	8.5	76	19.9	5	12.3	70	32.8
14	210	14.4	369	36.9	38	11.8	39	24.5	-	-	39	45.0
15	132	16.2	154	41.5	49	13.3	13	34.4	4	35.9	20	36.1
16	52	16.6	94	45.5	21	14.0	9	34.6	-	-	22	54.8
17	39	20.5	64	47.7	8	18.4	7	45.7	-	-	6	61.8
18	7	20.2	50	54.1	17	18.9	12	51.1	-	-	3	101.0
19	11	16.3	24	68.1	22	18.8	3	54.9	-	-	-	-
20	7	20.2	14	75.9	6	26.0	1	75.6	-	-	-	-
21	3	22.2	14	66.2	7	22.6	-	-	-	-	-	-
22	-	-	2	75.6	3	18.7	-	-	-	-	-	-
23	-	-	4	83.4	3	18.7	1	46.3	-	-	-	-
24	-	-	-	-	3	18.7	-	-	-	-	-	-
25+	-	-	7	131.4	-	-	-	-	-	-	1	104.5
TOT	2266		2125		987		1030		706		704	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 13					EXPERIMENT: 14				EXPERIMENT: 15			
DATE(MO-YR): 6-1930					DATE(MO-YR): 2-1933				DATE(MO-YR): 12-1933			
REGION: BERING SEA					REGION: CHARLOTTE-I				REGION: YAKUTAT			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	4	3.4	3	2.0	4	5.4	14	7.4	-	-	-	-
6	4	3.4	26	5.4	12	7.6	50	9.2	-	-	-	-
7	27	4.9	63	9.5	30	8.8	138	11.3	19	6.3	-	-
8	24	7.2	114	8.0	65	9.0	115	11.8	10	6.1	-	-
9	60	8.5	102	9.9	69	9.9	68	15.6	45	11.7	5	8.7
10	35	11.7	92	12.9	14	13.0	31	17.2	33	8.8	-	-
11	18	9.7	113	19.5	-	-	15	31.3	37	8.8	6	14.3
12	24	14.4	92	21.6	8	27.3	12	39.5	38	16.1	16	31.7
13	30	13.2	63	25.9	5	29.3	1	67.2	18	12.0	27	42.2
14	32	20.0	19	25.6	-	-	8	46.8	28	18.5	41	33.3
15	27	18.5	20	37.3	-	-	9	56.9	11	12.4	6	78.7
16	29	18.4	17	46.6	-	-	3	112.0	5	9.1	8	58.1
17	27	26.1	11	68.8	-	-	6	46.6	6	14.3	-	-
18	5	23.7	15	35.6	-	-	1	140.5	-	-	-	-
19	7	31.5	7	43.0	-	-	-	-	-	-	1	168.7
20	12	24.5	-	-	-	-	-	-	-	-	-	-
21	16	35.0	-	-	-	-	-	-	-	-	-	-
22	7	38.5	8	62.6	-	-	-	-	-	-	-	-
23	5	30.0	7	68.9	-	-	-	-	-	-	-	-
24	-	-	7	77.4	-	-	-	-	-	-	-	-
25+	4	17.6	4	150.7	-	-	-	-	-	-	-	-
TOT	397		783		207		471		250		110	

EXPERIMENT: 16					EXPERIMENT: 17				EXPERIMENT: 18			
DATE(MO-YR): 12-1933					DATE(MO-YR): 5-1935				DATE(MO-YR): 5-1936			
REGION: KODIAK					REGION: CHARLOTTE-I				REGION: CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	10	4.9	9	5.1
4	5	3.5	-	-	-	-	-	-	38	5.9	21	6.5
5	2	3.3	-	-	4	7.1	7	5.0	36	6.2	26	8.0
6	5	4.6	14	6.6	69	6.7	98	7.4	89	6.1	97	6.2
7	18	8.2	13	8.5	184	8.5	168	10.3	177	6.9	207	9.3
8	22	6.1	30	7.7	190	9.4	111	15.3	132	9.3	119	11.1
9	27	8.8	31	13.9	174	10.6	116	16.5	24	11.4	38	18.2
10	24	9.5	27	16.6	95	12.9	89	21.6	26	11.8	21	22.2
11	10	6.5	24	26.2	25	10.6	21	32.0	3	8.6	10	32.5
12	10	16.1	29	35.7	2	14.3	8	23.0	2	12.6	3	59.3
13	16	11.1	10	38.7	1	52.6	1	52.6	-	-	-	-
14	-	-	27	41.7	-	-	8	35.8	-	-	-	-
15	3	17.9	31	55.4	-	-	-	-	-	-	-	-
16	-	-	8	48.7	-	-	1	104.5	-	-	-	-
17	-	-	4	69.7	-	-	-	-	-	-	-	-
18	-	-	10	80.8	-	-	-	-	-	-	-	-
19	-	-	8	73.3	-	-	-	-	-	-	-	-
20	5	33.0	1	168.7	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	4	159.8	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-
TOT	147		271		744		628		537		551	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		19				20				21			
DATE(MO-YR):		12-1939				7-1949				8-1949			
REGION:		CHARLOTTE-D				KODIAK				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	6	5.9	2	9.5	-	-	-	-	-	-	-	-	
5	39	7.9	26	9.3	-	-	2	6.9	-	-	3	6.6	
6	43	8.1	60	10.2	6	2.0	13	9.8	3	6.7	11	8.3	
7	60	9.5	103	14.9	5	6.5	27	9.5	32	7.2	119	10.5	
8	73	10.5	155	17.3	12	8.1	85	14.8	99	7.7	169	12.9	
9	40	14.4	199	20.6	46	8.8	62	24.3	84	9.7	102	22.9	
10	45	15.4	219	25.8	114	12.2	123	34.0	72	11.3	72	31.1	
11	40	16.8	111	27.6	127	12.8	123	42.4	34	15.0	56	43.6	
12	16	16.9	56	42.6	97	15.3	103	54.9	28	13.4	56	55.0	
13	18	19.9	99	50.0	100	14.7	112	67.1	23	12.9	36	82.9	
14	4	19.5	85	47.8	53	16.3	95	75.7	18	20.7	23	78.3	
15	-	-	55	54.9	19	24.4	54	83.1	22	26.1	23	102.9	
16	6	21.8	37	61.3	10	27.0	51	94.5	2	18.7	13	121.8	
17	-	-	5	47.1	6	27.7	37	92.2	2	53.0	7	104.6	
18	-	-	10	84.6	10	26.8	22	107.8	2	35.3	8	125.6	
19	-	-	1	125.2	-	-	19	115.2	2	25.5	5	90.1	
20	-	-	7	115.7	2	35.4	21	127.7	-	-	6	154.7	
21	-	-	1	184.2	-	-	5	161.3	-	-	1	231.2	
22	-	-	-	-	-	-	4	123.6	-	-	-	-	
23	-	-	2	120.4	3	35.4	-	-	-	-	-	-	
24	-	-	1	218.0	-	-	1	252.4	-	-	-	-	
25+	-	-	1	127.7	-	-	1	84.2	-	-	1	268.7	
TOT	390		1235		610		960		423		711		
EXPERIMENT:		22				23				24			
DATE(MO-YR):		9-1949				7-1950				7-1950			
REGION:		CHARLOTTE-I				CHIRIKOF				SHUMAGIN			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	25	7.8	15	8.7	-	-	-	-	-	-	-	-	
6	28	7.5	20	10.8	-	-	1	3.5	52	6.5	96	10.6	
7	100	7.8	61	11.0	10	7.9	19	8.0	7	11.9	124	13.0	
8	209	9.0	140	12.2	36	6.9	60	7.0	38	11.6	196	20.9	
9	197	10.1	86	15.9	255	7.9	140	9.6	34	14.6	120	26.2	
10	150	12.8	97	23.3	350	8.9	251	12.2	39	23.0	137	41.8	
11	169	13.4	77	31.4	592	11.3	248	16.7	32	28.5	119	47.6	
12	94	17.3	79	42.7	239	12.4	128	25.1	17	38.8	86	61.3	
13	69	17.2	61	56.0	136	15.3	83	35.3	13	27.9	57	69.2	
14	39	19.2	20	67.5	111	17.2	92	47.3	13	34.4	39	83.6	
15	3	12.6	23	84.2	52	18.1	43	58.8	10	40.0	12	92.4	
16	14	19.5	9	67.5	7	26.0	23	79.2	2	65.6	8	58.8	
17	3	12.6	6	79.2	14	23.4	30	70.8	-	-	2	129.2	
18	3	12.6	4	55.4	15	22.3	15	88.0	-	-	7	154.4	
19	-	-	-	-	-	-	5	97.9	-	-	1	187.4	
20	-	-	3	160.7	3	40.3	6	112.6	-	-	3	168.0	
21	-	-	3	175.6	-	-	2	65.6	-	-	1	162.8	
22	-	-	1	94.2	-	-	5	120.5	-	-	1	162.8	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	2	209.6	-	-	1	171.7	-	-	-	-	
25+	-	-	1	94.2	7	40.0	1	88.2	-	-	-	-	
TOT	1103		708		1827		1153		257		1009		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		25				26				27			
DATE(MO-YR):		8-1950				8-1950				9-1950			
REGION:		SHUMAGIN				CHIRIKOF				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	1	5.2	-	-	-	-	-	-	-	-	
6	-	-	2	17.2	13	7.1	98	7.3	7	12.9	17	10.0	
7	-	-	3	7.3	24	12.2	108	13.8	31	12.1	22	17.4	
8	-	-	4	19.5	87	11.4	247	17.3	56	12.4	58	16.1	
9	5	22.2	24	18.7	94	15.9	364	21.3	77	11.7	71	17.0	
10	3	12.7	24	39.6	100	18.1	242	30.2	44	14.0	56	25.8	
11	8	17.7	17	50.3	78	21.9	172	39.3	45	15.7	27	27.9	
12	2	18.5	16	53.9	61	28.0	161	44.8	25	15.8	7	40.5	
13	4	13.7	24	77.5	15	32.0	70	58.2	37	20.6	10	66.5	
14	6	10.4	20	62.8	18	34.4	44	64.8	20	20.9	15	45.6	
15	2	88.2	8	120.3	5	57.5	26	65.8	5	18.3	6	75.8	
16	-	-	3	137.3	2	19.2	5	61.1	-	-	4	66.8	
17	-	-	2	106.9	-	-	6	108.6	-	-	-	-	
18	-	-	5	94.1	-	-	4	74.1	-	-	-	-	
19	-	-	1	98.2	-	-	1	200.6	-	-	1	168.7	
20	-	-	1	184.2	-	-	3	97.2	-	-	-	-	
21	-	-	1	151.3	2	62.6	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	30		156		499		1551		347		294		

EXPERIMENT:		28				29				30			
DATE(MO-YR):		2-1951				3-1951				3-1951			
REGION:		SE ALASKA-I				SE ALASKA-I				SE ALASKA-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
6	2	15.5	12	4.9	-	-	-	-	14	3.4	12	9.3	
7	14	6.5	33	9.2	2	6.6	24	9.0	29	5.8	69	11.8	
8	30	7.5	76	10.9	10	10.0	40	11.3	58	7.3	119	16.2	
9	49	9.7	94	17.7	21	9.6	48	17.4	60	10.3	113	20.0	
10	49	11.2	61	25.2	18	12.7	26	25.5	33	13.2	85	27.1	
11	38	20.3	49	31.8	10	19.4	24	44.1	23	19.4	112	36.0	
12	20	14.4	36	35.0	16	18.8	31	45.0	24	15.8	91	52.7	
13	9	20.3	37	42.3	13	24.7	14	73.4	10	27.0	75	56.1	
14	2	12.6	40	62.0	6	28.2	3	55.2	5	30.4	82	60.1	
15	6	16.8	24	73.5	2	26.0	4	115.8	7	57.8	40	68.1	
16	3	40.6	9	77.5	-	-	16	82.1	4	35.5	30	90.9	
17	3	26.0	5	84.6	-	-	-	-	-	-	18	102.1	
18	-	-	10	93.2	-	-	2	59.7	4	67.3	10	75.1	
19	-	-	1	154.3	-	-	2	67.3	-	-	3	126.0	
20	2	40.6	1	127.8	-	-	-	-	-	-	9	168.6	
21	-	-	-	-	-	-	3	226.2	-	-	1	168.9	
22	-	-	-	-	-	-	-	-	-	-	3	111.8	
23	-	-	2	140.6	-	-	-	-	-	-	4	179.3	
24	-	-	-	-	-	-	-	-	-	-	2	192.6	
25+	-	-	-	-	-	-	-	-	1	94.2	3	243.4	
TOT	227		490		98		237		272		881		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 31					EXPERIMENT: 32				EXPERIMENT: 33			
DATE(MD-YR): 3-1951					DATE(MD-YR): 7-1951				DATE(MD-YR): 8-1951			
REGION: SE ALASKA-I					REGION: KODIAK				REGION: YAKUTAT			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	2	8.3	11	10.3	-	-	-	-	-	-	-	-
7	11	7.8	50	13.8	2	10.3	15	10.3	6	3.8	20	6.4
8	27	8.3	92	14.4	4	11.9	74	15.2	16	6.3	22	10.2
9	50	9.5	103	17.8	52	10.1	204	17.3	44	8.6	70	13.4
10	38	11.2	117	23.3	81	12.4	256	20.6	74	9.6	84	16.7
11	28	17.0	58	34.2	80	14.3	270	29.8	165	13.0	157	20.6
12	23	19.2	66	47.1	79	17.3	207	39.0	193	15.2	145	27.0
13	7	13.4	61	57.6	51	20.8	174	48.3	245	16.4	232	29.7
14	9	33.1	49	57.2	35	25.5	110	59.2	178	18.7	216	31.1
15	-	-	22	90.9	25	27.1	80	63.2	100	20.7	156	38.2
16	-	-	18	92.4	17	26.5	54	75.4	53	21.0	118	38.2
17	2	35.2	8	100.1	2	22.2	19	71.1	19	24.7	47	41.0
18	-	-	-	-	3	26.0	17	76.5	5	25.5	42	54.9
19	-	-	7	87.0	-	-	3	97.6	4	38.4	21	43.8
20	-	-	3	112.7	-	-	-	-	4	57.0	19	44.8
21	-	-	1	200.8	-	-	1	168.9	4	56.4	15	61.4
22	-	-	-	-	-	-	-	-	2	52.7	3	62.2
23	-	-	1	154.3	2	52.7	-	-	-	-	5	97.2
24	-	-	1	218.3	-	-	-	-	-	-	4	60.2
25+	-	-	2	127.8	-	-	1	115.8	-	-	1	52.7
TOT	197		670		433		1485		1112		1377	
EXPERIMENT: 34					EXPERIMENT: 35				EXPERIMENT: 36			
DATE(MD-YR): 8-1951					DATE(MD-YR): 9-1951				DATE(MD-YR): 9-1951			
REGION: SE ALASKA-D					REGION: CHARLOTTE-I				REGION: CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	9	2.7	7	2.9	1	2.1	6	3.7	1	2.9	1	3.9
4	22	3.9	29	3.7	16	7.0	13	10.4	2	5.2	1	5.2
5	22	3.9	22	3.9	13	9.8	10	10.9	2	5.2	14	9.3
6	12	6.5	-	-	14	9.1	29	8.4	9	9.0	11	8.1
7	30	8.5	94	6.8	120	9.6	95	9.7	16	8.7	4	17.6
8	183	7.6	87	10.7	331	9.0	204	13.9	16	8.6	7	16.6
9	195	8.7	72	10.5	321	10.9	170	16.7	33	13.6	16	18.0
10	495	8.9	118	15.2	395	13.1	158	23.9	30	12.6	9	32.5
11	447	10.2	51	17.3	249	14.4	142	30.0	23	16.1	21	38.8
12	375	10.8	69	24.7	209	16.6	98	42.7	19	19.2	20	43.3
13	249	12.6	41	29.5	219	21.0	87	53.7	11	19.7	16	42.3
14	168	15.0	26	51.4	86	25.5	93	59.4	3	17.2	22	54.1
15	90	14.0	22	61.5	53	21.1	44	79.3	11	18.8	21	62.3
16	56	21.7	29	63.4	40	26.7	29	93.0	5	31.5	19	70.9
17	13	14.9	13	127.4	10	25.9	22	102.6	2	33.0	18	80.6
18	22	34.2	12	108.6	5	65.2	6	146.9	-	-	13	94.1
19	3	72.1	3	97.4	-	-	2	82.6	2	36.0	12	61.7
20	2	64.1	6	151.4	-	-	3	148.3	1	75.5	8	120.2
21	5	30.0	1	177.9	-	-	2	193.9	-	-	1	127.7
22	-	-	-	-	-	-	-	-	-	-	1	151.3
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	2	210.9	-	-	1	229.0	-	-	-	-
25+	-	-	2	113.4	-	-	3	135.2	-	-	-	-
TOT	2398		706		2082		1217		186		235	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 37					38					39				
DATE(MO-YR): 9-1951					3-1952					4-1952				
REGION: CHARLOTTE-I					CHARLOTTE-I					CHARLOTTE-I				
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES			
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-		
4	10	7.6	3	7.8	3	6.8	7	6.3	-	-	4	6.7		
5	27	8.7	6	9.7	5	8.2	12	12.1	10	8.3	6	11.1		
6	59	8.1	61	8.3	5	7.3	8	8.0	4	9.3	-	-		
7	459	9.0	369	11.0	15	8.9	16	10.1	2	6.6	17	13.0		
8	677	10.1	452	13.7	75	8.8	177	15.7	74	9.0	75	13.9		
9	850	11.6	446	16.8	68	11.6	130	17.5	117	10.6	82	17.0		
10	651	13.3	386	21.3	66	13.6	103	27.6	68	13.2	79	24.7		
11	336	14.1	160	29.0	34	17.7	62	30.2	42	16.4	67	31.4		
12	257	16.1	95	33.3	15	15.8	19	59.2	19	21.7	37	43.9		
13	198	17.0	78	34.9	4	12.9	18	49.4	6	22.2	15	57.9		
14	112	18.5	54	36.6	5	21.6	12	54.4	5	28.6	12	52.8		
15	75	21.0	38	48.6	-	-	6	72.2	-	-	4	60.0		
16	25	21.5	14	55.0	1	59.7	-	-	2	40.6	-	-		
17	4	18.8	13	66.4	-	-	1	115.8	2	59.7	-	-		
18	7	24.7	12	71.3	-	-	-	-	-	-	-	-		
19	7	32.1	4	92.7	-	-	-	-	-	-	-	-		
20	2	7.6	4	106.4	-	-	-	-	-	-	-	-		
21	-	-	3	95.2	-	-	-	-	-	-	-	-		
22	-	-	-	-	-	-	-	-	-	-	-	-		
23	2	33.0	-	-	-	-	-	-	-	-	-	-		
24	-	-	-	-	-	-	-	-	-	-	-	-		
25+	-	-	1	122.8	-	-	-	-	-	-	-	-		
TOT	3718		2199		296		571		351		398			

EXPERIMENT: 40					41					42				
DATE(MO-YR): 4-1952					4-1952					5-1952				
REGION: CHARLOTTE-O					CHARLOTTE-I					KODIAK				
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES			
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	10	6.5	4	6.8	-	-	-	-		
5	-	-	-	-	19	8.8	23	10.5	22	4.4	-	-		
6	-	-	6	9.5	6	9.7	3	8.4	18	4.5	-	-		
7	4	8.1	4	9.8	26	8.5	16	10.1	30	6.6	30	14.2		
8	18	8.0	24	10.8	119	9.7	62	11.2	126	9.5	216	14.2		
9	27	9.5	13	17.9	159	11.0	55	14.8	73	12.0	117	21.4		
10	10	12.2	12	22.7	89	12.7	32	16.4	83	12.8	179	29.6		
11	12	14.6	27	24.3	47	14.8	16	19.2	130	16.8	181	35.9		
12	14	16.2	20	37.3	19	17.3	4	60.5	106	20.8	200	46.2		
13	8	24.8	7	31.6	13	15.7	8	34.5	79	25.0	187	58.7		
14	5	27.0	5	49.5	8	29.2	4	102.7	42	28.9	175	64.5		
15	5	43.8	5	81.9	4	20.5	3	113.3	14	44.1	94	70.5		
16	2	67.3	6	60.0	-	-	-	-	10	27.2	58	85.4		
17	-	-	4	107.3	-	-	1	168.7	4	57.9	22	92.7		
18	-	-	-	-	-	-	-	-	3	57.5	18	103.6		
19	-	-	-	-	-	-	-	-	1	94.1	12	110.9		
20	-	-	-	-	-	-	-	-	1	104.5	7	167.6		
21	-	-	-	-	-	-	-	-	1	52.6	2	136.6		
22	-	-	-	-	-	-	-	-	-	-	1	115.7		
23	-	-	-	-	-	-	-	-	-	-	2	154.6		
24	-	-	-	-	-	-	-	-	-	-	-	-		
25+	-	-	-	-	-	-	-	-	-	-	-	-		
TOT	105		133		519		231		743		1501			



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		43				44				45			
DATE(MO-YR):		5-1952				6-1952				6-1952			
REGION:		KODIAK				CHARLOTTE-I				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	WGT	NO	MALES WGT	FEMALES NO	WGT	NO	MALES WGT	FEMALES NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	5	2.3	5	2.4	2	2.9	-	-	5	7.8	6	11.4	
5	23	4.8	16	4.3	1	3.9	6	10.9	6	12.2	11	14.2	
6	24	5.3	13	4.6	-	-	1	10.4	7	12.5	5	11.3	
7	20	7.4	19	9.3	2	8.4	1	10.4	14	15.7	16	14.4	
8	22	10.0	93	15.5	16	9.3	34	21.1	20	14.3	69	28.7	
9	17	11.2	77	23.3	25	10.0	20	21.3	30	14.8	77	32.0	
10	46	13.5	133	28.6	17	11.3	32	26.1	28	17.6	128	35.1	
11	45	14.9	120	35.9	25	15.0	70	35.5	31	13.6	146	37.2	
12	15	25.8	101	59.2	30	22.8	40	55.5	27	25.9	127	49.2	
13	23	21.0	100	61.8	29	21.3	72	70.4	15	22.2	106	52.4	
14	12	15.5	81	70.7	21	25.3	62	70.1	12	27.8	82	55.7	
15	6	35.2	40	81.1	19	24.3	34	65.8	9	40.6	67	79.9	
16	5	29.6	27	76.5	2	67.2	15	104.5	-	-	43	82.9	
17	4	24.4	5	68.1	2	25.8	8	108.2	7	48.6	14	132.8	
18	1	25.8	2	94.1	-	-	16	129.7	2	35.0	5	56.0	
19	4	35.2	2	175.0	-	-	12	169.2	-	-	5	104.5	
20	-	-	2	168.7	-	-	1	140.5	-	-	2	59.6	
21	-	-	2	154.1	-	-	-	-	-	-	2	115.7	
22	-	-	1	218.0	-	-	-	-	-	-	3	67.2	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	2	184.2	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	272		839		191		426		213		914		
EXPERIMENT:		46				47				48			
DATE(MO-YR):		7-1952				4-1953				4-1953			
REGION:		CHARLOTTE-I				CHARLOTTE-O				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	WGT	NO	MALES WGT	FEMALES NO	WGT	NO	MALES WGT	FEMALES NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	3	6.6	
4	1	3.9	-	-	-	-	-	-	-	-	3	10.3	
5	3	7.3	-	-	-	-	9	4.3	16	6.5	34	15.1	
6	-	-	-	-	12	3.8	11	10.9	13	12.1	56	16.8	
7	4	8.4	7	11.9	15	6.1	13	8.4	37	9.8	60	14.5	
8	29	11.5	27	17.1	37	12.7	29	13.4	28	10.5	49	15.6	
9	40	13.1	24	26.0	46	9.9	65	19.2	85	12.9	77	22.1	
10	25	18.9	50	31.5	58	12.1	85	21.4	57	15.6	57	27.0	
11	35	17.8	60	39.7	87	14.7	128	27.0	34	17.9	39	29.4	
12	44	19.8	57	46.4	62	17.8	153	35.2	19	19.4	18	36.4	
13	39	19.1	40	41.3	51	18.6	83	43.8	4	28.3	3	53.4	
14	16	33.2	57	78.6	9	19.7	61	49.1	8	42.4	6	92.6	
15	14	27.4	25	101.4	12	35.4	58	53.4	3	32.0	2	67.3	
16	7	39.6	16	82.4	3	17.6	14	41.1	4	37.4	3	89.0	
17	1	18.5	2	193.4	-	-	32	78.1	1	40.6	3	55.1	
18	-	-	4	145.9	5	36.7	16	63.0	-	-	-	-	
19	-	-	-	-	-	-	3	132.3	-	-	-	-	
20	-	-	-	-	-	-	2	142.4	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	1	276.5	-	-	2	59.7	-	-	-	-	
23	-	-	-	-	-	-	1	184.4	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	1	140.6	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	258		370		397		765		309		414		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 49					50					51				
DATE(MO-YR): 5-1953					5-1953					5-1953				
REGION: CHARLOTTE-I					CHARLOTTE-I					CHARLOTTE-I				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	2	8.3	-	12	1.9	7	4.5	-
4	2	6.6	-	-	7	8.3	6	10.4	-	54	3.8	12	4.9	-
5	8	9.4	24	11.2	77	9.7	32	11.5	-	55	7.4	21	8.8	-
6	16	11.1	17	12.8	68	11.7	49	15.2	-	85	12.1	41	14.5	-
7	26	8.7	46	10.0	86	10.1	91	13.4	-	86	9.6	62	13.1	-
8	110	9.7	68	13.1	146	11.4	45	17.1	-	69	12.7	55	21.2	-
9	248	10.7	153	15.4	183	13.0	104	17.8	-	187	14.1	103	24.1	-
10	239	13.5	97	20.1	111	14.8	59	24.8	-	161	17.4	90	32.4	-
11	186	15.2	68	25.3	51	17.5	17	31.9	-	106	21.1	55	41.6	-
12	115	18.2	46	31.5	38	17.7	10	42.4	-	53	23.1	54	50.8	-
13	59	18.4	26	46.4	3	23.9	3	84.4	-	32	25.2	25	61.3	-
14	26	24.1	14	80.1	4	24.1	2	35.2	-	11	37.5	22	80.1	-
15	15	21.8	8	59.6	2	46.3	1	115.8	-	14	41.4	8	78.4	-
16	7	38.1	4	124.6	-	-	-	-	-	24	38.0	7	62.7	-
17	2	26.0	-	-	-	-	-	-	-	1	67.3	4	117.4	-
18	2	59.7	1	168.9	-	-	-	-	-	-	-	4	66.4	-
19	-	-	1	127.8	-	-	-	-	-	-	-	2	103.5	-
20	-	-	-	-	-	-	-	-	-	-	-	1	140.6	-
21	-	-	1	218.3	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOT	1061		574		776		421			952		573		

EXPERIMENT: 52					53					54				
DATE(MO-YR): 6-1953					6-1953					6-1953				
REGION: CHARLOTTE-I					SE ALASKA-O					SE ALASKA-O				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	1	2.9	-	-	-	-	-	-	-	-
4	-	-	-	-	5	3.1	2	2.5	-	-	-	-	-	-
5	-	-	3	7.2	7	3.7	7	4.1	-	-	-	-	-	-
6	5	9.6	-	-	9	3.7	6	4.0	-	5	7.3	2	8.3	-
7	17	8.4	6	6.6	16	6.1	14	7.0	-	19	6.8	7	15.2	-
8	27	9.8	5	12.6	29	7.2	30	9.6	-	64	7.6	38	9.8	-
9	53	10.7	16	15.8	67	9.7	28	15.2	-	153	8.2	62	14.9	-
10	67	13.2	13	15.9	58	10.8	30	22.4	-	137	10.5	50	17.5	-
11	44	14.9	8	20.8	32	10.6	51	36.5	-	136	10.1	53	30.7	-
12	37	16.0	5	34.4	27	13.3	79	45.5	-	84	14.0	61	46.6	-
13	17	17.2	-	-	23	15.1	63	61.0	-	61	16.6	58	59.7	-
14	2	15.5	3	58.5	3	50.0	45	72.3	-	29	17.9	53	65.6	-
15	2	22.2	-	-	18	29.5	34	70.2	-	29	16.2	35	102.9	-
16	4	22.4	-	-	2	59.7	15	78.0	-	19	15.3	35	119.5	-
17	-	-	-	-	-	-	7	128.4	-	13	15.5	16	120.8	-
18	-	-	-	-	4	63.1	5	155.1	-	2	12.6	5	158.0	-
19	-	-	-	-	-	-	2	80.7	-	2	15.5	11	149.3	-
20	-	-	-	-	-	-	-	-	-	-	-	5	160.3	-
21	-	-	-	-	-	-	-	-	-	2	18.7	6	196.2	-
22	-	-	-	-	-	-	-	-	-	-	-	5	203.2	-
23	-	-	-	-	-	-	-	-	-	-	-	3	226.2	-
24	-	-	-	-	-	-	-	-	-	-	-	1	277.1	-
25+	-	-	-	-	-	-	-	-	-	-	-	1	200.8	-
TOT	275		59		301		418			755		507		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		55				56				57			
DATE(MO-YR):		7-1953				7-1953				5-1954			
REGION:		CHARLOTTE-I				CHARLOTTE-I				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	2	6.6	17	5.4	28	6.4	-	-	-	-	
4	-	-	1	3.9	35	7.2	23	8.1	-	-	-	-	
5	-	-	3	6.6	90	10.0	76	15.4	-	-	-	-	
6	-	-	4	6.7	117	13.0	96	21.3	-	-	2	15.5	
7	2	6.6	7	20.6	103	11.3	116	23.2	15	7.3	15	9.9	
8	8	9.9	11	17.7	76	15.0	84	22.9	36	8.9	47	11.3	
9	15	11.9	36	25.5	242	15.0	175	28.9	70	12.0	48	25.9	
10	27	17.7	21	19.3	138	17.6	154	33.2	91	10.3	137	25.2	
11	17	15.4	27	28.3	138	22.9	97	40.9	67	22.7	124	37.6	
12	24	20.3	32	50.5	92	22.6	90	49.4	97	22.9	185	44.4	
13	24	18.4	13	60.2	36	26.5	65	48.1	60	31.9	205	49.6	
14	16	21.8	-	-	50	29.6	38	68.0	34	36.0	181	60.5	
15	9	14.4	2	12.6	66	29.8	15	64.7	35	34.3	144	61.6	
16	-	-	2	52.7	28	42.7	16	87.8	43	37.5	109	62.0	
17	2	26.0	6	75.5	13	48.2	16	84.6	4	46.6	93	68.4	
18	-	-	-	-	4	26.0	9	123.1	10	49.4	73	60.6	
19	-	-	-	-	22	48.5	5	191.5	6	42.2	22	63.5	
20	-	-	1	184.4	-	-	-	-	3	74.6	2	84.6	
21	-	-	-	-	-	-	-	-	1	59.7	6	97.7	
22	-	-	-	-	1	104.5	3	213.2	2	45.0	4	122.2	
23	-	-	-	-	-	-	1	200.8	-	-	2	115.8	
24	-	-	-	-	2	84.6	-	-	2	35.2	1	104.5	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	144		168		1270		1107		576		1400		
EXPERIMENT:		58				59				60			
DATE(MO-YR):		5-1954				6-1954				6-1954			
REGION:		KODIAK				YAKUTAT				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	1	3.9	-	-	-	-	
6	1	2.9	-	-	-	4	8.3	4	8.3	4	7.4	9	6.8
7	5	6.6	8	12.9	12	6.3	4	9.3	27	7.6	30	8.9	
8	17	9.9	48	16.7	40	7.4	30	10.6	60	10.2	92	12.5	
9	28	12.0	73	26.9	59	10.1	36	13.0	49	10.4	61	22.1	
10	62	16.9	207	33.1	88	10.6	60	19.6	108	14.8	144	31.2	
11	28	19.6	147	44.3	97	13.3	50	25.2	36	17.8	99	45.4	
12	37	19.2	188	50.9	86	13.7	72	34.9	38	21.5	154	57.9	
13	25	31.4	126	64.0	66	18.6	76	37.9	20	23.5	116	70.8	
14	16	36.5	79	69.6	87	22.8	81	41.3	19	35.7	102	74.4	
15	14	31.3	51	73.7	47	24.7	80	38.6	16	40.8	78	92.6	
16	8	55.9	33	85.3	50	24.1	65	43.5	13	52.3	42	82.2	
17	1	52.7	22	87.0	32	27.3	48	47.7	7	21.9	37	108.1	
18	2	62.6	8	96.9	11	24.7	30	58.1	2	53.4	16	127.6	
19	-	-	-	-	-	-	17	65.4	-	-	16	126.0	
20	-	-	5	134.3	-	-	8	69.8	-	-	5	129.4	
21	-	-	1	115.8	5	48.0	5	87.8	-	-	2	162.5	
22	-	-	-	-	4	37.9	10	73.5	-	-	2	139.3	
23	-	-	-	-	-	-	4	121.8	3	51.1	2	176.6	
24	-	-	-	-	-	-	3	73.1	-	-	2	202.9	
25+	-	-	-	-	-	-	4	126.0	-	-	1	200.8	
TOT	244		996		684		688		402		1010		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 61					62					63				
DATE(MO-YR): 7-1954					8-1954					7-1955				
REGION: KODIAK					YAKUTAT					CHARLOTTE-I				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	43	8.5	20	10.5	-
5	-	-	-	-	-	-	-	-	-	120	9.0	97	10.6	-
6	2	8.3	-	-	2	8.3	8	8.1	216	8.9	164	11.8	-	-
7	4	6.6	7	16.0	6	7.7	6	7.7	321	9.7	227	11.9	-	-
8	30	10.1	78	19.4	37	8.9	10	9.3	347	10.5	103	14.6	-	-
9	52	13.2	100	24.9	84	11.2	26	17.7	392	12.5	154	19.6	-	-
10	150	12.9	246	31.6	96	12.5	61	24.1	280	13.7	116	26.9	-	-
11	50	20.0	133	45.9	87	15.4	112	25.7	367	16.4	222	33.3	-	-
12	40	16.2	176	49.3	44	18.0	84	32.2	173	16.9	153	38.7	-	-
13	44	20.5	156	60.9	61	23.3	147	42.7	148	20.5	137	44.4	-	-
14	19	32.4	48	77.8	71	24.8	140	38.9	93	21.2	94	58.7	-	-
15	12	26.7	44	87.6	34	26.3	144	42.9	40	24.2	42	72.8	-	-
16	2	26.0	31	82.3	19	24.8	104	45.1	17	25.2	19	85.4	-	-
17	4	38.4	13	84.2	4	35.2	108	45.7	19	30.7	43	72.1	-	-
18	4	41.6	6	75.6	9	35.0	64	51.4	7	26.0	12	102.4	-	-
19	-	-	1	154.3	5	45.0	27	75.1	3	40.6	7	127.1	-	-
20	-	-	3	91.0	3	35.2	22	67.8	4	26.0	5	49.4	-	-
21	-	-	1	154.3	6	32.2	14	96.3	3	40.6	-	-	-	-
22	2	52.7	3	96.1	-	-	10	95.6	-	-	-	-	-	-
23	-	-	-	-	-	-	12	77.4	-	-	-	-	-	-
24	-	-	-	-	-	-	2	115.8	-	-	-	-	-	-
25+	-	-	-	-	-	-	3	137.3	-	-	-	-	-	-
TOT	415		1046		568		1104		2593		1615			

EXPERIMENT: 64					65					66				
DATE(MO-YR): 8-1955					8-1955					8-1955				
REGION: CHARLOTTE-I					SE ALASKA-O					CHARLOTTE-I				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	3	6.6	-	-	-	-	-	-	-	-	-	-
4	12	7.5	39	9.8	-	-	-	-	-	6	7.3	10	7.0	-
5	38	9.8	89	13.6	-	-	4	15.5	-	21	8.1	60	8.6	-
6	50	11.4	99	17.5	17	7.8	4	15.5	55	7.6	126	8.6	-	-
7	111	11.0	111	15.5	62	8.8	42	10.8	159	8.3	184	11.3	-	-
8	100	13.3	142	22.2	161	8.8	50	15.8	212	9.8	220	14.6	-	-
9	169	17.3	222	26.8	280	9.1	76	11.7	402	10.5	343	16.6	-	-
10	138	18.7	167	35.6	215	9.7	112	20.2	209	11.0	174	18.9	-	-
11	156	23.5	212	41.0	371	13.2	138	36.1	494	12.2	305	25.0	-	-
12	145	24.4	220	50.5	187	12.5	135	48.7	339	12.8	183	36.6	-	-
13	74	28.5	138	59.9	162	19.9	70	49.1	237	14.8	107	52.3	-	-
14	50	32.4	80	64.6	125	23.3	46	79.6	189	15.1	109	57.3	-	-
15	30	39.9	74	88.7	50	20.8	38	84.0	69	15.9	80	96.9	-	-
16	25	32.2	42	92.5	49	26.4	38	89.3	35	17.2	50	87.8	-	-
17	24	43.8	61	107.7	12	15.6	22	110.6	28	16.2	40	97.7	-	-
18	6	64.1	33	119.7	4	15.5	11	76.9	12	16.1	30	124.4	-	-
19	9	66.8	18	137.2	4	15.5	30	127.4	4	42.8	18	135.5	-	-
20	-	-	22	143.7	-	-	10	141.6	3	15.7	11	121.5	-	-
21	4	45.6	1	256.4	-	-	1	218.3	-	-	7	162.7	-	-
22	-	-	5	166.3	-	-	10	164.5	-	-	12	117.4	-	-
23	-	-	3	224.5	-	-	3	185.4	-	-	6	141.8	-	-
24	-	-	1	236.9	-	-	8	196.7	-	-	5	156.0	-	-
25+	-	-	3	207.0	-	-	-	-	-	-	4	165.8	-	-
TOT	1141		1785		1699		848		2474		2084			

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		67				68				69			
DATE(MO-YR):		9-1955				9-1955				9-1955			
REGION:		CHARLOTTE-I				CHARLOTTE-I				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	12	7.9	7	7.8	2	8.3	2	8.3	3	6.6	6	9.0	
4	82	8.9	51	11.2	31	9.1	24	11.8	82	8.7	79	10.3	
5	94	10.9	67	13.2	21	9.5	26	10.4	73	9.3	55	11.5	
6	59	12.7	65	17.9	51	8.5	10	13.2	140	8.3	90	10.5	
7	66	13.4	51	17.2	32	9.4	34	14.6	165	9.3	65	13.2	
8	38	14.6	18	24.1	32	11.0	15	20.9	77	13.0	48	15.3	
9	42	18.8	45	30.0	38	12.6	11	19.4	100	13.4	56	22.1	
10	9	21.6	33	36.5	14	13.1	8	22.8	39	13.7	32	34.2	
11	33	29.8	54	47.4	25	13.6	28	45.0	36	21.6	50	47.4	
12	17	30.1	17	56.3	10	19.5	33	43.4	34	20.8	31	55.2	
13	13	26.3	17	58.6	3	22.2	18	70.8	20	21.4	29	55.2	
14	4	46.3	15	72.9	9	22.4	14	53.8	7	26.6	31	71.7	
15	5	43.8	7	65.2	2	15.5	12	77.9	4	28.4	14	81.1	
16	3	17.7	7	78.7	-	-	-	-	4	28.4	9	65.4	
17	2	52.7	6	96.4	-	-	2	35.2	3	42.5	6	110.7	
18	-	-	2	150.1	3	18.7	6	53.1	-	-	4	161.6	
19	-	-	3	169.8	-	-	1	184.4	2	26.0	3	164.0	
20	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	1	200.8	-	-	-	-	2	40.6	1	154.3	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	479		466		273		244		791		609		
EXPERIMENT:		70				71				72			
DATE(MO-YR):		11-1955				11-1955				12-1955			
REGION:		YAKUTAT				YAKUTAT				YAKUTAT			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	3	6.1	-	-	-	-	5	4.0	1	5.1	
6	7	8.9	2	8.3	-	-	2	9.3	7	6.2	-	-	
7	6	7.2	4	15.7	14	9.4	2	12.6	8	8.4	4	7.4	
8	51	13.8	13	25.2	23	10.2	2	26.3	23	11.2	5	13.5	
9	77	13.4	22	22.0	53	18.2	17	18.4	40	17.8	7	19.2	
10	74	17.6	45	30.4	47	24.8	30	26.8	18	25.6	11	41.2	
11	99	18.8	64	30.2	98	26.4	61	41.4	49	29.4	19	58.3	
12	60	20.7	49	41.7	70	33.4	74	57.4	20	31.0	23	62.3	
13	52	27.1	67	46.1	60	34.5	92	58.4	14	41.4	20	66.2	
14	32	30.9	45	50.2	53	40.2	75	64.1	15	46.0	22	72.8	
15	32	36.1	63	58.9	37	41.9	94	88.4	7	51.3	21	75.3	
16	27	44.3	46	62.9	35	53.5	97	83.4	9	65.1	16	91.5	
17	18	45.6	42	64.9	32	50.1	60	85.1	12	51.2	12	92.7	
18	14	42.8	29	91.9	16	50.3	53	91.7	5	45.0	2	40.6	
19	-	-	19	80.2	16	76.1	52	79.2	4	60.0	10	115.1	
20	2	59.7	9	83.1	7	81.0	37	87.7	4	60.0	3	86.7	
21	-	-	10	126.0	7	68.4	29	122.5	2	46.3	3	149.7	
22	-	-	3	91.0	4	68.3	26	122.6	-	-	2	115.8	
23	-	-	5	108.9	2	67.3	10	136.4	-	-	1	184.4	
24	-	-	2	115.8	1	59.7	7	163.4	1	84.6	-	-	
25+	-	-	6	154.3	4	67.9	10	119.0	-	-	-	-	
TOT	551		548		579		830		243		182		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		73				74				75			
DATE(MO-YR):		5-1956				5-1956				6-1956			
REGION:		CHIRIKOF				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	1	2.9	4	2.9	-	-	-	-	-	-	-	-	
5	3	2.6	35	4.9	-	-	-	-	3	2.0	1	2.0	
6	22	8.4	41	12.1	1	6.6	5	12.1	1	5.1	7	5.1	
7	22	11.4	88	18.5	6	8.5	8	14.1	16	9.3	15	9.8	
8	22	20.8	94	24.8	10	16.4	49	22.9	24	10.0	55	14.6	
9	21	25.6	95	31.4	11	18.3	42	26.5	26	12.1	62	20.0	
10	46	31.3	137	39.5	18	24.4	92	29.3	43	17.4	209	26.1	
11	12	26.2	80	49.7	7	26.0	29	36.7	24	20.5	182	32.2	
12	17	29.1	208	56.2	16	28.0	48	41.4	17	22.7	619	34.7	
13	13	45.7	144	64.7	7	32.4	18	60.1	17	19.4	368	40.7	
14	6	43.3	131	68.6	4	55.5	7	50.4	33	22.6	378	42.8	
15	4	62.9	110	82.6	-	-	7	66.4	32	22.1	234	45.4	
16	3	70.3	92	86.8	-	-	-	-	30	23.9	171	53.8	
17	6	80.8	49	95.9	-	-	6	103.2	28	33.6	140	58.1	
18	1	67.3	63	98.2	-	-	4	155.4	44	30.6	151	54.8	
19	2	64.2	27	106.9	-	-	2	115.8	9	29.7	120	58.5	
20	3	99.0	7	104.8	-	-	3	84.6	21	32.5	126	66.6	
21	1	75.6	2	136.7	-	-	-	-	12	39.3	102	60.5	
22	-	-	4	107.2	-	-	-	-	6	30.5	40	67.3	
23	1	104.5	-	-	-	-	-	-	8	37.0	47	76.1	
24	-	-	-	-	-	-	-	-	2	40.6	22	78.3	
25+	-	-	2	218.3	-	-	2	200.8	6	49.3	81	91.4	
TOT	206		1413		80		322		402		3130		
EXPERIMENT:			76				77				78		
DATE(MO-YR):			7-1956				7-1956				8-1956		
REGION:			SHUMAGIN				BERING SEA				BERING SEA		
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	2	4.0	1	2.9	-	-	-	-	-	-	-	-	
5	7	2.8	3	3.7	-	-	-	-	-	-	-	-	
6	7	4.1	3	4.0	1	6.6	6	7.8	-	-	-	-	
7	4	15.5	4	9.0	4	7.5	26	14.6	-	-	1	5.1	
8	14	8.4	16	23.0	8	8.9	49	20.5	2	12.6	8	17.2	
9	9	12.8	19	30.8	20	13.9	78	26.4	5	8.4	4	14.5	
10	11	18.6	89	44.0	43	23.6	157	34.2	19	16.1	39	27.7	
11	23	28.6	82	47.2	10	28.6	98	44.2	21	16.8	74	33.7	
12	21	24.8	222	59.6	29	27.5	254	53.3	21	15.8	188	38.5	
13	8	12.5	205	68.0	10	28.5	98	62.1	9	16.9	198	43.2	
14	7	26.6	166	74.4	9	32.0	107	61.0	32	20.4	196	43.3	
15	3	84.6	151	83.0	11	42.4	75	63.8	23	21.3	148	44.9	
16	8	63.7	150	95.5	4	35.7	35	75.9	23	26.8	107	52.8	
17	4	51.2	91	84.2	-	-	32	80.8	15	20.0	106	55.2	
18	-	-	79	95.8	-	-	26	86.3	36	25.5	124	55.1	
19	1	8.3	20	116.5	-	-	7	120.9	16	26.8	104	56.9	
20	-	-	24	108.9	-	-	10	128.4	11	33.4	71	58.4	
21	-	-	5	128.8	-	-	2	122.6	9	35.1	46	65.7	
22	-	-	6	132.9	-	-	4	139.3	6	34.6	35	69.1	
23	-	-	2	184.4	-	-	1	140.6	5	32.4	23	87.1	
24	-	-	2	127.8	1	26.0	2	268.7	-	-	11	102.7	
25+	-	-	5	114.9	-	-	2	162.5	2	18.7	24	95.7	
TOT	129		1345		150		1069		255		1507		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		79				80				81					
DATE (MO-YR):		9-1956				11-1956				12-1956					
REGION:		SHUMAGIN				YAKUTAT				YAKUTAT					
AGE	NO	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
		NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	3	1.0	1	2.1	-	-	-	-	-	-	1	2.1	-	-	-
5	8	2.2	5	2.7	-	-	-	-	-	-	1	2.9	1	8.3	-
6	5	5.0	3	5.2	-	-	-	-	-	-	1	3.9	4	12.9	-
7	1	5.1	5	6.4	4	10.8	-	-	4	7.5	16	9.6	6	25.4	-
8	4	9.4	3	40.6	6	12.0	4	7.5	4	11.6	39	10.2	9	27.6	-
9	5	24.1	3	40.6	20	11.2	4	11.6	2	6.6	44	16.4	20	23.6	-
10	1	6.6	24	41.8	24	14.9	2	6.6	10	26.9	74	21.6	28	39.4	-
11	3	26.5	36	54.5	19	13.4	10	26.9	70	27.8	41	53.7	-	-	-
12	9	49.9	62	62.2	17	18.6	10	53.2	69	31.4	81	62.9	-	-	-
13	10	30.7	56	56.7	23	21.5	9	39.2	46	34.0	90	74.0	-	-	-
14	7	13.2	51	75.8	13	28.0	8	38.4	26	41.2	78	65.4	-	-	-
15	1	59.7	37	74.5	3	37.2	28	54.7	28	43.3	65	81.5	-	-	-
16	2	67.3	20	93.0	2	67.3	13	48.8	14	60.8	69	81.6	-	-	-
17	-	-	12	76.0	10	49.3	13	53.9	16	46.6	38	90.3	-	-	-
18	-	-	5	86.7	5	34.1	13	55.9	8	83.0	35	133.9	-	-	-
19	-	-	1	115.8	2	46.3	7	73.9	3	40.6	21	117.2	-	-	-
20	-	-	2	154.3	1	67.3	3	72.8	8	72.5	14	117.5	-	-	-
21	-	-	-	-	-	-	-	-	2	51.3	3	195.3	-	-	-
22	-	-	2	154.3	-	-	-	-	-	-	5	112.0	-	-	-
23	-	-	-	-	-	-	-	-	2	46.3	3	129.2	-	-	-
24	-	-	-	-	-	-	-	-	2	75.6	3	84.6	-	-	-
25+	-	-	-	-	-	-	-	2	139.3	-	5	124.2	-	-	-
TOT	59		328		149		131		470		619				

EXPERIMENT:		82				83				84					
DATE (MO-YR):		1-1957				4-1957				5-1957					
REGION:		YAKUTAT				KODIAK				KODIAK					
AGE	NO	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
		NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	1	2.9	-	-	-	-	-	-	-	-
5	-	-	-	-	-	7	3.1	4	4.2	2	2.0	3	5.1	-	-
6	-	-	-	-	-	56	5.0	60	8.4	10	3.9	7	4.9	-	-
7	8	7.5	-	-	70	10.1	65	11.8	14	10.8	11	11.3	-	-	-
8	16	13.9	11	13.5	84	13.0	112	21.8	32	13.3	28	20.8	-	-	-
9	48	13.9	18	26.6	85	21.6	98	31.2	27	19.4	33	27.8	-	-	-
10	49	20.8	24	37.7	63	25.7	103	37.8	50	23.0	58	38.0	-	-	-
11	70	22.8	52	46.2	74	27.3	135	46.2	52	24.2	108	45.0	-	-	-
12	69	24.1	77	59.6	37	35.3	78	57.4	52	29.5	97	56.0	-	-	-
13	72	29.1	175	64.0	44	35.6	133	64.3	49	35.0	142	56.5	-	-	-
14	43	33.8	101	67.7	21	39.6	84	72.6	25	34.1	92	69.8	-	-	-
15	29	41.2	119	74.9	13	49.1	61	71.8	23	41.3	76	66.8	-	-	-
16	15	40.2	116	93.0	11	44.5	37	77.0	16	40.7	49	81.7	-	-	-
17	11	40.5	58	86.2	3	50.8	14	90.1	5	38.3	35	74.8	-	-	-
18	11	48.5	68	95.4	3	71.8	24	87.9	3	47.0	28	80.8	-	-	-
19	2	56.2	35	99.1	4	69.6	8	105.8	2	26.0	15	93.8	-	-	-
20	4	88.2	25	98.4	-	-	8	140.0	2	67.6	5	94.1	-	-	-
21	2	46.3	19	110.7	-	-	3	129.2	-	-	6	113.1	-	-	-
22	1	67.3	9	103.7	-	-	1	200.8	-	-	3	101.1	-	-	-
23	1	84.6	9	142.7	-	-	-	-	-	-	4	169.1	-	-	-
24	-	-	-	-	-	-	-	-	1	46.3	-	-	-	-	-
25+	1	59.7	8	182.8	-	-	-	-	1	46.3	3	166.8	-	-	-
TOT	452		924		576		1028		366		803				

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 85				86				87				
DATE(MO-YR): 5-1957				6-1957				6-1957				
REGION: KODIAK				CHIRIKOF				KODIAK				
AGE	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	1 1.5	-	-	-	-	4 2.3	-	-	-	-
5	5	2.6	5 5.5	5	4.3	5 2.9	12	3.9	33	5.8	-	-
6	97	6.4	107 6.6	16	4.8	15 5.8	103	10.1	358	8.6	-	-
7	160	9.6	222 13.0	23	10.6	27 10.6	143	11.4	405	15.3	-	-
8	173	13.1	379 18.5	43	12.6	19 14.9	184	17.1	401	22.3	-	-
9	189	14.6	415 23.6	36	17.2	54 22.4	89	20.6	260	27.7	-	-
10	102	16.4	333 29.7	35	22.7	50 31.1	39	24.5	148	35.9	-	-
11	93	23.1	327 34.6	43	22.4	90 40.5	17	31.7	107	45.0	-	-
12	56	24.9	230 37.2	12	28.4	87 49.3	19	33.3	54	53.1	-	-
13	35	27.8	181 43.6	23	37.3	123 55.8	14	36.9	46	64.8	-	-
14	19	32.2	118 44.6	14	42.4	86 63.3	8	35.8	37	73.0	-	-
15	9	39.7	62 56.3	11	46.7	86 71.9	2	46.3	19	79.9	-	-
16	7	38.7	40 65.1	5	36.8	66 76.8	2	40.6	13	106.1	-	-
17	-	-	7 74.4	2	40.6	37 90.2	-	-	1	127.8	-	-
18	3	15.5	7 83.5	2	59.7	21 111.3	-	-	1	127.8	-	-
19	-	-	2 115.8	2	52.7	25 96.2	-	-	3	154.6	-	-
20	2	67.3	4 95.7	2	84.6	15 113.7	-	-	2	147.5	-	-
21	-	-	1 94.2	1	59.7	12 102.8	-	-	3	164.3	-	-
22	-	-	-	-	-	1 127.8	-	-	2	193.6	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-
TOT	950		2441	275		819	636		1893			
EXPERIMENT: 88				89				90				
DATE(MO-YR): 7-1957				8-1957				8-1957				
REGION: CHIRIKOF				KODIAK				KODIAK				
AGE	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT	NO	MALES WGT	FEMALES NO WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	6	1.2	5 2.3	1	2.9	-	-	-	-
5	4	2.7	11 4.4	15	3.1	15 3.8	4	2.6	-	-	-	-
6	30	5.4	31 6.7	57	5.4	55 6.8	13	5.2	3	7.8	-	-
7	42	9.4	35 11.4	42	8.9	55 15.1	8	6.6	5	21.4	-	-
8	54	16.8	41 21.8	67	14.8	57 21.4	6	9.0	14	26.9	-	-
9	62	19.2	60 27.4	56	20.1	68 32.2	5	14.4	2	29.6	-	-
10	54	20.8	63 35.0	36	21.3	47 38.4	6	19.6	13	43.4	-	-
11	57	31.7	119 45.2	29	24.1	83 46.9	7	32.2	16	52.8	-	-
12	39	33.7	122 52.6	16	35.7	53 66.3	1	15.5	8	69.0	-	-
13	37	40.9	174 56.6	14	28.5	94 67.6	1	10.3	9	56.7	-	-
14	14	49.5	121 66.7	14	36.6	35 71.9	9	30.7	18	64.9	-	-
15	22	45.2	99 80.2	2	46.3	54 77.0	2	25.4	8	68.8	-	-
16	11	51.6	68 82.1	3	27.9	27 84.8	1	67.3	3	124.1	-	-
17	6	62.2	32 90.6	-	-	6 107.2	1	35.2	2	94.2	-	-
18	6	66.1	28 107.5	-	-	7 128.5	6	45.6	3	109.9	-	-
19	5	46.3	29 101.5	2	59.7	9 109.4	1	67.3	4	98.7	-	-
20	1	94.2	14 96.9	-	-	3 97.6	1	40.6	4	129.3	-	-
21	-	-	4 122.3	-	-	-	-	-	1	59.7	-	-
22	-	-	-	-	-	-	-	-	5	145.1	-	-
23	-	-	6 152.8	-	-	1 115.8	1	22.2	-	-	-	-
24	-	-	1 154.3	-	-	-	-	-	2	142.4	-	-
25+	-	-	1 168.9	-	-	1 218.3	-	-	2	156.1	-	-
TOT	444		1059	359		675	74		122			



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		91				92				93			
DATE(MO-YR):		9-1957				3-1958				3-1958			
REGION:		KODIAK				SE ALASKA-I				SE ALASKA-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	1	2.1	-	-	1	6.6	-	-	1	5.1	1	6.6	
5	1	5.1	1	5.1	4	3.4	8	4.3	5	3.9	11	6.5	
6	6	5.4	8	7.8	35	5.4	31	9.0	39	5.7	41	7.6	
7	24	8.8	8	12.1	120	6.8	165	10.2	138	7.2	156	10.8	
8	24	13.0	12	19.4	139	10.7	125	18.4	134	9.9	144	15.6	
9	17	12.1	14	29.0	134	12.8	127	24.6	115	13.3	115	23.1	
10	27	25.8	7	43.5	105	15.0	97	32.8	135	18.6	110	32.6	
11	21	22.7	14	44.7	56	21.2	107	48.6	58	18.8	62	44.9	
12	13	28.9	21	57.0	70	25.2	125	52.4	47	27.2	90	49.1	
13	13	26.5	27	54.5	23	34.8	81	62.5	8	18.5	49	59.6	
14	10	43.5	29	63.5	31	38.7	106	67.8	20	32.8	96	68.1	
15	3	55.0	12	65.9	25	46.0	76	82.1	24	40.2	35	71.5	
16	1	40.6	10	80.6	20	51.0	75	95.6	11	42.3	38	84.8	
17	4	40.9	4	74.9	7	38.1	62	103.6	22	48.5	33	80.5	
18	2	35.7	1	22.2	4	56.2	32	101.3	-	-	25	99.7	
19	5	33.3	4	60.7	8	67.2	9	102.1	2	52.7	16	95.0	
20	1	30.4	1	104.5	-	-	21	115.4	3	94.2	17	119.2	
21	1	46.3	1	115.8	-	-	5	96.5	-	-	7	92.4	
22	-	-	-	-	-	-	-	-	-	-	1	184.4	
23	-	-	-	-	-	-	4	129.4	-	-	3	131.1	
24	-	-	-	-	-	-	-	-	3	101.2	3	179.5	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	174		174		782		1256		765		1053		
EXPERIMENT:		94				95				96			
DATE(MO-YR):		4-1959				5-1959				6-1959			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	1	0.9	1	0.9	
5	-	-	-	-	-	-	-	-	-	-	2	1.8	
6	-	-	-	-	4	6.0	19	8.7	7	6.0	6	9.5	
7	1	8.3	35	13.6	32	8.3	264	11.1	3	10.1	10	12.1	
8	7	10.1	78	15.1	246	10.4	1096	13.9	13	12.5	37	20.3	
9	45	17.7	178	23.9	306	13.7	1169	21.0	10	13.2	37	29.4	
10	54	21.5	101	31.0	255	28.5	721	0.0	12	34.2	48	37.5	
11	14	21.6	97	36.6	115	36.4	623	0.0	14	31.2	37	48.9	
12	-	-	27	42.5	37	38.1	240	0.0	9	40.0	32	57.3	
13	25	28.3	32	40.7	30	42.3	151	0.0	4	41.6	43	68.1	
14	4	40.6	10	50.1	37	44.5	47	0.0	2	32.5	29	68.4	
15	-	-	9	54.8	14	43.4	66	0.0	3	33.8	24	83.4	
16	9	29.4	4	53.6	22	46.0	22	0.0	4	60.7	19	79.7	
17	20	28.9	6	67.3	63	43.3	35	0.0	1	46.3	12	76.8	
18	5	35.2	14	44.2	79	43.3	39	0.0	-	-	14	116.9	
19	-	-	1	75.6	43	63.9	27	0.0	2	84.6	8	120.6	
20	-	-	1	59.7	51	29.2	20	46.0	-	-	5	123.6	
21	-	-	1	75.6	16	27.7	10	59.0	-	-	-	-	
22	3	40.6	1	75.6	10	37.4	7	57.9	-	-	6	143.3	
23	-	-	5	35.2	-	-	10	68.6	-	-	2	168.9	
24	-	-	3	40.6	18	30.7	2	32.8	-	-	-	-	
25+	-	-	-	-	5	46.4	12	89.9	-	-	2	115.8	
TOT	187		603		1383		4580		85		374		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		97				98				99			
DATE(MO-YR):		6-1959				6-1959				7-1959			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	5	1.5	1	0.9	-	-	-	-	
4	-	-	-	-	1	0.9	6	1.5	-	-	-	-	
5	-	-	-	-	47	4.8	120	9.8	-	-	-	-	
6	-	-	-	-	52	7.0	354	7.6	-	-	-	-	
7	-	-	3	9.7	156	8.4	646	11.5	8	5.1	5	6.9	
8	48	8.7	45	12.7	416	14.5	1248	17.4	9	10.4	3	10.4	
9	80	11.8	115	18.1	235	20.5	475	27.3	3	9.0	17	16.1	
10	47	17.1	119	23.1	38	21.8	164	39.1	10	10.3	14	27.0	
11	46	20.1	106	26.4	5	26.0	102	47.6	1	12.6	11	18.6	
12	28	23.2	74	34.1	9	28.0	61	51.0	27	11.5	21	20.6	
13	24	19.2	68	35.2	-	-	38	62.4	11	9.2	6	27.1	
14	29	19.8	36	42.5	5	22.2	17	72.6	4	22.8	4	45.4	
15	22	25.9	22	44.5	10	28.6	7	84.9	2	10.3	2	59.7	
16	42	24.4	13	41.3	-	-	8	60.9	8	25.5	6	46.1	
17	79	23.2	30	35.1	-	-	4	116.6	4	24.6	7	29.5	
18	50	26.4	20	48.7	3	35.2	5	76.6	2	18.7	4	29.7	
19	33	30.1	8	45.2	-	-	1	127.8	2	22.2	3	40.6	
20	19	28.6	8	56.3	-	-	-	-	4	43.0	7	56.1	
21	18	28.5	12	44.3	-	-	-	-	2	26.0	4	58.2	
22	5	27.3	7	44.6	-	-	-	-	-	-	3	72.6	
23	1	35.2	1	59.7	-	-	-	-	2	35.2	2	26.0	
24	2	28.2	1	30.4	-	-	-	-	-	-	-	-	
25+	-	-	1	40.6	-	-	-	-	-	-	-	-	
TOT	573		689		982		3257		99		119		
EXPERIMENT:		100				101				102			
DATE(MO-YR):		7-1959				8-1959				4-1960			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	1	0.1	4	1.0	-	-	-	-	-	-	-	-	
4	18	1.7	49	2.0	-	-	-	-	-	-	-	-	
5	132	4.2	135	4.3	-	-	6	5.1	-	-	-	-	
6	182	7.2	268	6.6	4	7.4	-	-	-	-	3	8.3	
7	295	7.9	373	11.5	3	8.3	28	10.8	-	-	39	11.9	
8	410	13.7	758	17.4	15	12.9	194	18.4	22	11.0	90	16.3	
9	197	20.5	451	25.8	62	20.0	181	26.2	67	17.4	235	22.9	
10	40	24.4	107	40.1	34	25.2	149	38.4	69	22.9	209	30.7	
11	8	35.4	86	46.9	39	31.1	76	49.3	38	27.9	107	40.3	
12	19	24.0	34	57.4	11	34.5	73	60.7	3	46.3	50	49.1	
13	18	16.9	17	56.7	24	39.0	97	67.8	5	19.7	13	50.2	
14	8	36.4	10	66.9	12	49.8	48	79.3	-	-	21	50.7	
15	32	25.7	18	53.3	12	46.6	81	91.1	3	12.6	6	58.4	
16	3	58.4	3	101.3	3	52.7	35	89.2	-	-	3	76.3	
17	4	40.9	3	90.8	4	46.3	18	80.2	4	30.4	2	40.6	
18	8	26.0	5	52.9	9	47.7	12	106.3	-	-	5	66.8	
19	-	-	1	46.3	3	46.3	7	95.2	4	30.4	2	46.3	
20	-	-	1	46.3	-	-	9	123.8	3	59.7	3	58.5	
21	-	-	2	138.8	1	84.6	1	127.8	-	-	2	117.4	
22	-	-	1	184.4	-	-	1	94.2	-	-	-	-	
23	-	-	1	200.8	1	94.2	5	162.5	-	-	1	104.5	
24	-	-	-	-	1	127.8	-	-	3	35.2	-	-	
25+	-	-	1	168.9	-	-	1	154.3	-	-	-	-	
TOT	1375		2328		238		1022		221		791		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		103				104				105			
DATE (MO-YR):		4-1960				5-1960				5-1960			
REGION:		CHARLOTTE-I				SHUMAGIN				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	8	2.9	-	-	-	-	-	-	-	-	-	-	
4	-	-	90	5.4	-	-	-	-	4	2.1	10	3.6	
5	115	7.9	81	7.5	-	-	-	-	8	5.3	19	7.3	
6	264	8.0	413	14.2	-	-	2	18.7	93	5.3	100	12.0	
7	294	7.1	346	10.6	2	11.4	3	15.5	79	6.0	65	10.1	
8	452	9.0	465	15.6	5	27.1	18	30.8	68	7.4	41	15.4	
9	1270	10.1	680	17.9	2	40.6	32	35.9	82	9.5	45	20.1	
10	186	14.0	198	25.1	4	35.5	44	45.2	25	13.4	34	32.4	
11	148	15.1	65	38.3	6	36.2	34	64.2	9	13.9	13	53.1	
12	29	20.2	33	48.2	2	59.7	47	68.2	10	27.1	7	53.0	
13	4	35.2	37	53.2	-	-	29	84.6	-	-	7	62.8	
14	10	38.4	11	58.3	2	59.7	44	93.4	2	35.2	2	90.1	
15	8	42.7	13	85.0	3	67.3	42	106.5	-	-	1	127.8	
16	6	53.3	12	79.5	-	-	41	98.0	1	59.7	2	140.6	
17	10	45.7	9	89.3	-	-	27	135.5	-	-	2	138.2	
18	3	52.7	2	84.6	-	-	26	129.0	-	-	2	169.4	
19	-	-	2	94.2	-	-	6	161.8	-	-	2	200.8	
20	2	52.7	-	-	-	-	6	148.8	-	-	-	-	
21	-	-	3	133.5	-	-	-	-	-	-	1	184.4	
22	-	-	-	-	-	-	4	184.6	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	1	218.3	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	2809		2460		26		405		381		354		
EXPERIMENT:		106				107				108			
DATE (MO-YR):		5-1960				5-1960				5-1960			
REGION:		CHARLOTTE-I				CHARLOTTE-I				SE ALASKA-O			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	6	2.9	1	2.1	-	-	-	-	-	-	-	-	
4	6	4.6	17	5.9	2	6.6	-	-	3	1.9	1	1.5	
5	26	7.6	51	8.8	6	11.4	16	11.1	14	2.9	19	4.4	
6	91	6.8	133	10.3	25	9.7	94	14.6	51	5.5	44	6.0	
7	125	6.9	86	16.4	20	10.8	111	21.8	108	6.1	29	11.0	
8	111	10.1	98	19.1	38	11.4	81	21.9	112	7.9	42	17.5	
9	288	10.0	144	23.4	109	12.3	98	23.6	168	11.0	75	22.8	
10	72	15.5	69	36.8	56	19.4	56	39.7	62	16.1	15	25.5	
11	27	19.6	21	40.3	14	29.1	8	46.1	28	23.4	21	47.6	
12	8	14.2	19	50.3	-	-	2	75.6	21	24.0	12	61.4	
13	-	-	2	75.6	2	75.6	13	63.8	3	15.5	8	62.1	
14	-	-	9	89.1	3	26.0	1	104.5	5	45.4	7	66.4	
15	-	-	6	122.2	-	-	-	-	2	46.3	10	67.8	
16	2	26.0	3	78.6	-	-	-	-	-	-	1	168.9	
17	-	-	5	118.0	-	-	1	115.8	-	-	5	103.3	
18	-	-	-	-	2	40.6	1	168.9	-	-	2	144.4	
19	-	-	-	-	-	-	-	-	-	-	4	139.5	
20	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	1	200.8	
TOT	762		664		277		482		577		296		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 109					110				111			
DATE(MO-YR): 5-1960					5-1960				6-1960			
REGION: SE ALASKA-O					CHIRIKOF				SE ALASKA-O			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	4	2.9	-	-	-	-	2	2.9	-	-
6	4	3.3	15	8.3	-	-	-	-	8	4.2	-	-
7	17	7.2	9	5.8	9	17.6	5	10.9	26	6.2	29	9.9
8	39	7.4	28	12.2	22	15.9	16	19.1	61	9.8	18	16.2
9	82	10.2	59	16.4	59	22.0	77	25.2	141	13.7	92	21.2
10	100	16.5	32	24.3	57	26.4	91	37.3	101	20.0	63	35.0
11	44	18.7	47	37.2	19	28.3	107	47.3	79	26.0	68	37.1
12	38	22.6	44	42.4	11	44.4	59	54.9	54	26.0	73	49.8
13	21	31.6	30	70.4	19	47.3	48	63.4	46	27.4	57	55.8
14	28	31.2	31	68.3	3	40.6	76	70.1	35	34.1	69	65.1
15	17	41.7	24	74.6	7	49.2	60	77.9	50	35.8	84	65.9
16	15	35.4	30	83.9	8	51.9	50	76.2	52	30.8	70	69.2
17	12	39.5	34	54.7	4	55.4	37	91.1	45	38.2	42	73.6
18	5	52.7	35	79.5	-	-	24	87.5	55	39.3	49	70.4
19	4	58.4	17	98.1	-	-	25	95.2	13	34.4	28	70.8
20	3	52.7	12	87.3	2	75.6	21	88.1	13	56.2	36	81.8
21	8	63.9	6	87.1	-	-	15	94.3	13	61.6	14	81.3
22	-	-	2	104.5	-	-	6	115.0	23	55.8	14	83.4
23	2	75.6	1	127.8	-	-	3	112.7	-	-	3	112.3
24	-	-	-	-	-	-	1	154.3	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	5	106.8
TOT	439		460		220		721		817		814	

EXPERIMENT: 112					113				114			
DATE(MO-YR): 6-1960					6-1960				6-1960			
REGION: CHIRIKOF					CHARLOTTE-I				CHIRIKOF			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	4	6.6	-	-	-	-	-	-
5	-	-	-	-	46	10.5	24	10.4	-	-	-	-
6	3	7.7	2	10.3	167	11.0	177	15.7	3	18.7	2	10.3
7	8	11.4	3	15.5	89	8.8	82	10.6	7	18.0	27	17.4
8	19	13.3	17	17.9	118	12.0	37	13.1	10	22.2	26	26.5
9	68	20.2	64	21.3	199	13.3	64	19.2	26	26.2	71	31.5
10	66	25.6	55	29.8	66	15.2	12	28.4	13	26.0	71	39.4
11	56	27.0	91	45.7	47	19.0	12	32.8	15	32.1	75	52.9
12	16	34.3	86	47.9	4	18.7	7	43.5	17	39.3	55	64.7
13	3	52.7	64	66.3	16	24.4	1	52.7	10	48.4	47	63.9
14	8	54.0	55	66.5	18	26.5	4	72.1	10	46.0	53	83.9
15	11	36.5	46	81.2	17	26.2	26	57.7	-	-	30	86.0
16	12	46.2	28	87.0	12	30.4	2	135.0	9	44.0	57	75.8
17	-	-	16	96.0	10	26.0	2	142.4	-	-	25	85.3
18	5	43.6	14	91.6	-	-	-	-	-	-	17	93.9
19	4	68.6	8	94.0	-	-	-	-	-	-	18	81.0
20	-	-	4	108.4	-	-	1	218.3	1	104.5	18	78.0
21	-	-	9	123.3	1	34.0	-	-	-	-	4	98.7
22	-	-	3	132.6	-	-	-	-	-	-	3	148.1
23	-	-	1	140.6	-	-	-	-	-	-	4	172.0
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	2	152.6	-	-	-	-	-	-	2	201.4
TOT	279		568		814		451		121		605	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVICERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 115					EXPERIMENT: 116				EXPERIMENT: 117			
DATE(MO-YR): 7-1960					DATE(MO-YR): 7-1960				DATE(MO-YR): 7-1960			
REGION: SE ALASKA-D					REGION: SE ALASKA-D				REGION: SE ALASKA-D			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	2	1.2	-	-	-	-	-	-
5	4	3.4	-	-	2	6.6	2	6.6	-	-	-	-
6	18	4.6	4	3.4	5	7.6	6	8.3	-	-	-	-
7	67	7.2	49	12.8	31	8.3	53	13.2	-	-	-	-
8	225	10.3	89	17.0	68	11.9	96	18.6	26	11.7	12	13.7
9	177	15.5	207	22.4	93	14.2	146	25.0	31	10.1	10	23.0
10	193	21.5	141	32.6	95	22.2	86	36.5	23	15.3	6	36.2
11	120	27.6	83	41.8	63	26.0	61	46.0	26	19.4	5	30.4
12	138	29.1	114	48.5	44	33.8	48	54.9	6	33.5	4	35.2
13	32	29.6	47	46.4	44	42.8	32	65.6	5	20.6	4	40.6
14	93	29.6	97	49.6	28	40.0	30	82.1	13	37.3	5	70.6
15	56	27.0	66	69.8	19	41.5	14	88.0	9	34.9	15	72.5
16	100	30.0	90	58.9	27	45.2	15	75.6	12	45.6	4	22.2
17	58	41.6	64	70.3	12	49.7	6	94.8	2	35.2	7	70.9
18	132	39.4	107	70.0	5	66.6	11	84.8	-	-	5	59.7
19	83	38.0	22	82.4	7	52.2	11	97.4	2	35.2	7	84.4
20	95	42.1	58	69.0	5	54.6	4	132.8	-	-	5	79.4
21	47	42.7	28	84.1	11	54.4	5	109.2	-	-	5	68.4
22	50	46.9	16	63.9	2	59.7	4	106.2	7	58.3	3	89.0
23	20	54.3	19	64.0	-	-	2	116.2	-	-	5	117.4
24	-	-	11	89.3	-	-	1	94.2	-	-	4	137.8
25+	5	40.6	3	169.2	1	67.3	3	159.0	-	-	2	147.4
TDI	1713		1315		564		636		162		108	
EXPERIMENT: 118					EXPERIMENT: 119				EXPERIMENT: 120			
DATE(MO-YR): 7-1960					DATE(MO-YR): 7-1960				DATE(MO-YR): 7-1960			
REGION: SE ALASKA-D					REGION: SHUMAGIN				REGION: SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	7	2.0	-	-	1	2.1	-	-	-	-	-	-
5	22	2.6	4	2.9	-	-	-	-	2	3.3	1	3.9
6	152	4.4	16	3.6	3	6.8	-	-	-	-	2	5.6
7	292	5.9	129	7.9	17	13.3	7	18.1	3	5.2	12	24.3
8	473	8.2	71	9.9	28	18.7	30	20.0	8	16.2	14	37.0
9	991	10.4	263	17.6	69	23.1	117	27.3	17	19.0	72	34.1
10	489	12.1	154	25.7	53	25.8	79	49.3	28	32.1	82	50.8
11	155	28.1	112	31.2	53	35.7	97	49.4	12	35.9	106	55.2
12	243	25.2	73	61.0	40	37.0	69	53.7	23	34.9	72	68.7
13	87	26.5	82	59.4	24	38.7	68	83.2	2	19.3	69	72.2
14	67	26.3	23	76.3	25	50.8	65	83.7	2	17.1	57	84.3
15	52	17.7	30	82.6	11	64.6	37	91.1	3	24.9	58	72.8
16	145	25.7	22	92.7	17	56.4	50	103.8	5	83.0	32	93.3
17	4	75.6	4	107.3	-	-	43	95.5	-	-	12	111.0
18	60	28.9	9	125.0	5	51.7	24	135.4	2	104.5	10	128.9
19	8	71.4	5	134.8	-	-	7	126.4	-	-	4	58.4
20	4	59.7	8	108.8	-	-	8	126.3	-	-	4	135.1
21	17	63.2	3	179.5	-	-	3	155.5	-	-	4	89.7
22	-	-	-	-	-	-	-	-	-	-	1	127.8
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	1	104.5	-	-	-	-	-	-	-	-
TDI	3268		1009		346		704		107		612	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		121				122				123			
DATE(MO-YR):		8-1960				8-1960				8-1960			
REGION:		SHUMAGIN				SHUMAGIN				SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	1	2.9	-	-	-	-	
5	-	-	3	10.3	2	2.5	1	2.1	-	-	-	-	
6	3	9.6	23	12.2	5	3.8	7	5.4	-	-	-	-	
7	13	16.0	50	20.7	2	15.5	2	8.8	3	10.3	4	15.5	
8	56	18.1	85	23.8	9	8.9	29	26.1	6	27.8	15	26.9	
9	144	25.0	129	30.8	27	17.2	92	32.9	7	20.1	83	38.3	
10	38	25.0	70	45.0	29	22.1	101	45.4	18	22.2	122	47.1	
11	20	36.5	42	63.5	13	23.2	88	58.7	12	31.2	103	60.9	
12	24	35.4	29	79.2	7	34.4	86	73.7	5	36.7	76	67.6	
13	2	52.7	22	83.7	15	47.2	52	82.7	1	59.7	53	80.3	
14	10	55.8	16	88.5	8	32.0	72	80.2	6	30.8	65	74.2	
15	3	109.7	27	106.1	1	12.6	43	80.3	-	-	40	85.7	
16	-	-	17	131.7	-	-	54	71.9	-	-	11	88.2	
17	-	-	15	105.8	-	-	38	74.1	-	-	23	70.1	
18	2	84.6	11	163.7	4	65.4	25	84.4	-	-	11	75.9	
19	-	-	1	200.8	-	-	4	76.6	-	-	8	86.2	
20	-	-	1	200.8	-	-	3	109.7	-	-	5	104.0	
21	-	-	3	185.4	-	-	1	140.6	-	-	3	52.7	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	2	59.7	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	315		544		122		701		58		622		

EXPERIMENT:		124				125				126			
DATE(MO-YR):		8-1960				8-1960				8-1960			
REGION:		CHARLOTTE-O				CHARLOTTE-I				SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	8	3.9	-	-	6	2.8	19	3.4	-	-	-	-	
4	4	2.9	11	4.5	18	3.1	21	5.0	-	-	-	-	
5	38	4.0	34	5.6	6	3.6	25	7.4	1	2.9	1	3.9	
6	164	6.5	58	8.3	53	5.6	47	11.4	-	-	2	7.1	
7	268	7.6	142	10.0	37	6.5	47	11.3	5	20.4	11	19.8	
8	333	9.5	72	14.7	27	8.0	18	15.5	28	22.0	26	31.4	
9	270	10.5	63	20.3	24	11.0	10	23.4	44	29.3	120	33.1	
10	89	15.2	37	29.3	-	-	3	43.4	37	28.7	108	48.5	
11	44	22.9	19	42.8	3	12.6	-	-	25	39.2	92	53.4	
12	15	31.0	8	73.2	-	-	2	59.7	24	50.0	56	69.0	
13	-	-	7	77.7	2	18.7	-	-	7	38.0	43	78.1	
14	7	13.8	5	86.1	-	-	-	-	2	35.2	51	87.7	
15	-	-	1	104.5	-	-	-	-	10	62.9	45	96.9	
16	6	47.1	2	121.8	2	30.4	1	104.5	7	64.8	52	97.6	
17	-	-	3	101.4	-	-	-	-	2	75.6	10	100.1	
18	2	67.6	2	128.2	-	-	-	-	-	-	16	124.4	
19	-	-	4	102.0	-	-	-	-	-	-	7	152.0	
20	-	-	1	94.2	-	-	-	-	-	-	8	122.2	
21	-	-	-	-	-	-	1	94.2	-	-	2	208.8	
22	-	-	2	169.4	-	-	-	-	-	-	-	-	
23	-	-	5	176.9	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	1	256.4	-	-	-	-	-	-	-	-	
TOT	1248		477		178		194		192		650		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 127					128				129			
DATE(MO-YR): 8-1960					8-1960				8-1960			
REGION: CHARLOTTE-I					BERING SEA				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	6	4.5	12	6.7	-	-	-	-	-	-	-	-
4	1	3.9	11	7.0	-	-	-	-	27	7.2	15	5.8
5	16	7.6	9	11.5	-	-	-	-	105	8.3	30	9.6
6	38	9.5	20	13.0	-	-	-	-	376	8.6	267	10.8
7	29	9.6	44	15.2	-	-	-	-	263	8.6	234	11.1
8	36	12.6	30	14.8	-	-	12	24.8	286	9.1	108	13.6
9	35	15.0	29	21.4	-	-	13	26.6	286	10.8	119	18.7
10	6	13.5	6	49.6	4	12.6	9	39.8	52	14.4	33	38.6
11	2	15.5	7	65.4	-	-	17	55.0	22	17.7	17	54.2
12	2	35.2	1	59.7	2	13.5	5	63.7	7	19.7	7	62.4
13	-	-	-	-	2	8.3	3	66.5	6	17.7	6	55.0
14	-	-	1	94.2	-	-	9	29.7	-	-	3	65.0
15	-	-	1	94.2	3	18.7	4	94.6	5	34.5	2	84.6
16	-	-	1	115.8	-	-	11	56.6	4	26.0	1	140.6
17	-	-	2	116.2	9	25.1	-	-	-	-	5	107.2
18	-	-	1	115.8	2	18.7	4	101.2	-	-	4	73.9
19	-	-	2	154.8	2	30.4	1	84.6	-	-	1	140.6
20	1	0.0	-	-	-	-	4	40.6	-	-	2	154.3
21	-	-	1	218.3	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	1	59.7	1	40.6	1	184.4
23	-	-	-	-	-	-	9	73.9	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	1	0.0	-	-	1	200.8
TOT	172		178		24		103		1440		856	

EXPERIMENT: 130					131				132			
DATE(MO-YR): 8-1960					4-1961				5-1961			
REGION: BERING SEA					BERING SEA				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	2	6.6	3	10.3
5	-	-	-	-	-	-	-	-	3	8.3	22	8.5
6	-	-	3	8.3	-	-	7	8.1	26	9.6	18	11.1
7	11	9.9	50	14.1	4	12.6	35	12.9	32	10.1	65	15.5
8	40	15.7	101	19.4	-	-	96	17.4	92	11.6	76	17.8
9	85	15.3	218	28.0	23	18.5	129	28.8	49	11.8	59	24.8
10	24	25.2	157	39.1	48	21.7	453	31.6	111	13.6	47	29.7
11	5	29.7	83	54.0	36	24.8	242	39.7	19	18.9	28	37.1
12	6	26.3	46	56.4	6	40.6	133	44.6	10	25.4	11	57.3
13	-	-	22	56.8	-	-	32	45.6	8	25.7	8	60.3
14	-	-	11	57.8	6	11.2	43	52.6	2	35.2	2	40.6
15	2	67.3	16	50.6	-	-	-	-	-	-	6	74.6
16	11	44.9	32	85.8	-	-	20	66.1	6	29.3	3	69.7
17	-	-	8	70.5	14	17.1	-	-	4	28.2	2	124.2
18	3	59.7	5	122.5	5	50.4	8	106.8	-	-	1	168.9
19	6	49.0	-	-	11	46.3	26	83.6	-	-	-	-
20	5	55.5	1	115.8	10	46.3	5	94.2	-	-	-	-
21	-	-	-	-	-	-	15	85.4	-	-	-	-
22	-	-	-	-	-	-	1	154.3	-	-	-	-
23	-	-	3	70.3	-	-	18	110.1	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	1	184.4
25+	-	-	-	-	-	-	5	115.5	-	-	-	-
TOT	198		756		163		1268		364		352	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 133					EXPERIMENT: 134					EXPERIMENT: 135				
DATE(MO-YR): 5-1961					DATE(MO-YR): 5-1961					DATE(MO-YR): 5-1961				
REGION: CHARLOTTE-I					REGION: CHIRIKOF					REGION: SE ALASKA-O				
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	-	-		
5	-	-	-	-	-	-	1	10.3	3	8.6	-	-		
6	2	10.3	4	11.4	-	-	1	8.3	3	6.1	4	6.6		
7	3	10.3	23	17.1	3	30.4	-	-	11	8.0	28	14.0		
8	16	11.4	23	20.1	10	19.1	28	22.8	30	13.2	74	21.6		
9	15	12.4	22	22.7	8	15.8	28	33.5	48	12.5	72	28.8		
10	9	16.7	15	22.0	31	31.4	127	38.0	160	16.6	133	33.3		
11	2	12.6	7	40.0	10	33.0	81	52.0	56	31.3	65	47.8		
12	1	30.4	-	-	11	45.9	79	55.0	54	29.8	67	54.1		
13	1	30.4	4	50.2	4	37.7	39	78.1	19	36.3	46	71.3		
14	-	-	1	67.3	-	-	10	87.2	14	40.6	29	73.4		
15	-	-	5	57.3	-	-	21	78.9	3	40.6	41	68.6		
16	-	-	-	-	1	75.6	5	88.4	10	43.9	14	72.8		
17	1	59.7	-	-	-	-	10	58.4	3	46.3	23	74.0		
18	-	-	-	-	2	97.6	8	82.5	3	46.3	5	93.1		
19	-	-	-	-	-	-	7	131.6	-	-	2	67.3		
20	-	-	-	-	-	-	5	88.4	-	-	1	84.6		
21	-	-	-	-	-	-	-	-	3	46.3	3	129.7		
22	-	-	-	-	-	-	-	-	-	-	1	200.8		
23	-	-	-	-	-	-	-	-	-	-	-	-		
24	-	-	-	-	-	-	3	149.7	-	-	2	75.6		
25+	-	-	-	-	-	-	-	-	-	-	-	-		
TOT	50		104		80		453		420		610			

EXPERIMENT: 136					EXPERIMENT: 137					EXPERIMENT: 138				
DATE(MO-YR): 5-1961					DATE(MO-YR): 5-1961					DATE(MO-YR): 6-1961				
REGION: KODIAK					REGION: KODIAK					REGION: CHARLOTTE-I				
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	1	6.6		
5	-	-	-	-	2	12.6	-	-	6	11.0	16	9.7		
6	-	-	3	7.2	2	10.3	-	-	20	9.0	27	10.7		
7	1	15.5	2	8.8	13	16.9	8	14.8	74	11.0	52	14.4		
8	9	18.1	8	11.3	35	17.7	28	23.3	44	11.8	81	14.2		
9	16	18.5	48	41.6	53	23.4	65	31.4	47	12.5	42	15.4		
10	35	28.7	67	46.7	104	25.1	122	36.2	66	13.8	57	18.7		
11	61	36.8	66	50.8	77	30.1	77	49.3	37	16.2	8	27.5		
12	32	43.7	97	64.9	73	38.2	68	60.0	3	26.0	1	67.3		
13	13	41.7	80	66.7	43	41.9	44	73.9	14	23.2	2	46.6		
14	15	49.9	64	75.6	10	47.6	54	79.5	1	26.0	1	26.0		
15	24	62.0	72	71.9	14	38.8	46	88.5	3	32.8	-	-		
16	-	-	31	82.3	5	48.9	28	96.3	3	35.4	1	46.3		
17	-	-	25	93.2	4	64.2	21	82.4	2	37.9	1	94.2		
18	4	40.6	26	71.2	2	67.3	17	86.6	1	52.7	-	-		
19	-	-	7	100.6	3	75.6	14	85.9	-	-	-	-		
20	4	94.2	7	91.1	-	-	3	132.6	-	-	-	-		
21	-	-	-	-	-	-	7	87.8	1	40.6	-	-		
22	-	-	-	-	-	-	2	136.7	-	-	-	-		
23	-	-	-	-	-	-	1	140.6	-	-	-	-		
24	-	-	-	-	-	-	4	145.8	-	-	-	-		
25+	-	-	-	-	-	-	1	200.8	-	-	-	-		
TOT	214		603		440		610		322		290			



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 139					140				141			
DATE(MO-YR): 6-1961					6-1961				6-1961			
REGION: CHARLOTTE-I					SE ALASKA-O				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	6	6.6	26	7.8	-	-	-	-	-	-	-	-
5	10	6.6	26	9.0	-	-	-	-	-	-	-	-
6	23	9.3	28	11.3	3	6.6	3	6.6	-	-	-	-
7	209	11.3	125	11.8	30	8.5	25	16.0	-	-	-	-
8	135	9.6	91	11.6	133	12.2	52	21.7	2	14.0	-	-
9	162	10.6	63	15.0	186	12.0	70	24.6	2	14.0	5	46.3
10	161	13.4	61	15.4	374	14.5	116	32.7	13	20.9	92	45.9
11	39	17.5	12	22.0	136	21.9	101	39.3	24	44.0	75	56.6
12	7	21.2	4	28.7	57	34.1	56	46.1	5	42.2	95	69.7
13	17	23.2	-	-	39	34.5	22	60.3	10	30.4	84	76.5
14	20	18.9	-	-	34	28.7	34	95.8	8	59.7	65	81.7
15	29	20.6	1	30.4	26	36.6	25	90.0	4	94.2	49	80.7
16	21	24.9	-	-	10	42.3	24	101.1	3	94.2	44	89.3
17	11	25.5	-	-	-	-	27	87.2	-	-	17	95.2
18	13	27.1	-	-	-	-	3	119.8	-	-	3	84.6
19	3	40.7	-	-	-	-	4	114.3	-	-	13	65.2
20	1	30.4	-	-	-	-	2	184.4	-	-	3	174.4
21	-	-	-	-	-	-	3	106.7	-	-	4	102.6
22	1	30.4	-	-	-	-	3	104.5	-	-	1	168.9
23	-	-	-	-	-	-	-	-	-	-	1	200.8
24	-	-	-	-	-	-	4	162.5	-	-	2	170.7
25+	-	-	-	-	-	-	-	-	-	-	-	-
TOT	868		437		1028		574		71		553	

EXPERIMENT: 142					143				144			
DATE(MO-YR): 6-1961					6-1961				6-1961			
REGION: CHIRIKOF					KODIAK				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES	
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	13	8.3	24	8.7
5	-	-	-	-	-	-	-	-	29	7.4	53	10.2
6	-	-	-	-	-	-	-	-	88	9.4	72	10.3
7	-	-	1	10.3	6	6.4	16	18.0	195	10.5	215	11.9
8	2	10.3	13	19.9	5	6.6	34	21.3	101	11.2	230	12.9
9	8	13.4	27	39.3	14	25.5	33	32.1	44	11.4	108	14.6
10	41	25.4	91	31.6	18	28.1	83	38.2	172	14.0	36	19.0
11	23	31.8	97	44.4	6	13.6	42	53.2	59	15.9	20	23.7
12	14	40.5	93	53.1	6	40.6	51	67.6	48	17.4	12	17.7
13	7	48.2	75	63.0	2	26.0	39	77.7	26	17.3	4	36.2
14	7	37.2	34	76.6	-	-	38	97.2	-	-	1	75.6
15	3	59.7	51	68.9	-	-	34	71.7	2	26.0	6	49.5
16	3	67.3	23	82.0	3	59.7	13	115.5	13	23.3	-	-
17	6	66.1	40	73.1	-	-	13	125.0	2	26.0	1	46.3
18	-	-	24	85.2	-	-	8	129.0	5	27.4	3	52.7
19	1	115.8	8	115.9	-	-	4	134.2	5	29.6	-	-
20	-	-	5	133.3	-	-	9	112.7	1	35.2	-	-
21	-	-	2	154.8	-	-	-	-	-	-	2	26.0
22	-	-	2	116.2	-	-	-	-	3	55.0	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	1	115.8	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-
TOT	115		587		60		417		806		787	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, Eviscerated) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		145				146				147			
DATE(MO-YR):		6-1961				7-1961				7-1961			
REGION:		CHARLOTTE-1				CHIRIKOF				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	13	6.6	39	7.7	-	-	-	-	-	-	-	-	
5	64	7.1	45	10.6	-	-	-	-	-	-	-	-	
6	142	11.0	76	13.0	-	-	-	-	-	-	7	11.4	
7	433	12.0	130	17.6	-	-	-	-	3	10.1	30	14.4	
8	124	11.2	153	26.5	-	-	20	24.4	10	19.7	47	24.5	
9	109	13.0	52	26.7	7	7.8	24	28.9	25	16.6	43	31.7	
10	161	17.7	93	35.5	28	27.2	67	34.9	28	24.0	59	36.2	
11	52	25.0	78	38.6	16	33.4	59	45.2	13	17.3	45	51.8	
12	20	35.6	24	57.7	19	37.7	61	65.1	10	22.6	60	60.0	
13	3	52.7	18	62.5	9	37.4	54	80.5	10	59.1	33	78.1	
14	4	40.6	22	65.5	5	46.3	42	86.6	3	21.0	25	92.6	
15	11	33.8	19	51.6	9	40.6	44	80.5	4	32.0	36	94.7	
16	8	48.7	10	103.4	-	-	53	71.0	2	84.6	32	101.9	
17	8	43.6	21	48.8	-	-	28	69.6	4	90.0	15	89.8	
18	15	135.4	18	72.2	3	35.2	31	66.7	-	-	9	128.3	
19	1	84.6	6	61.3	3	52.7	11	97.8	-	-	2	67.3	
20	7	66.7	5	97.5	-	-	3	75.6	-	-	-	-	
21	-	-	2	84.6	-	-	5	98.3	-	-	-	-	
22	-	-	8	80.1	-	-	-	-	-	-	-	-	
23	1	184.4	4	76.0	-	-	6	68.6	-	-	-	-	
24	-	-	2	136.7	-	-	1	168.9	-	-	2	75.6	
25+	2	46.3	1	154.3	-	-	1	154.3	-	-	-	-	
TOT	1178		826		99		510		112		445		
EXPERIMENT:		148				149				150			
DATE(MO-YR):		7-1961				8-1961				3-1962			
REGION:		SHUMAGIN				CHIRIKOF				BERING SEA			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	1	8.3	
7	7	18.0	5	19.8	-	-	-	-	2	10.3	30	13.7	
8	6	19.9	21	35.8	4	18.3	29	22.4	8	13.3	83	18.0	
9	40	31.2	69	41.0	17	21.5	49	35.1	16	23.1	73	23.2	
10	61	29.3	126	48.4	17	22.6	158	42.4	31	23.0	155	29.5	
11	59	39.5	125	61.1	7	13.3	89	55.4	55	23.7	262	35.1	
12	27	34.2	160	63.0	7	32.5	73	66.9	31	26.6	89	39.4	
13	54	46.9	111	77.0	4	35.2	44	59.0	10	28.5	39	49.6	
14	47	47.5	101	89.0	-	-	24	81.9	-	-	9	56.9	
15	9	63.1	80	79.3	9	47.1	35	71.1	-	-	9	64.1	
16	17	58.3	107	77.8	3	84.6	26	67.2	3	30.4	7	53.2	
17	3	67.3	78	92.7	-	-	26	83.1	1	75.6	7	27.9	
18	5	75.6	57	93.7	-	-	4	66.7	4	40.6	5	63.8	
19	-	-	12	91.8	-	-	5	87.9	-	-	3	75.6	
20	-	-	13	111.4	-	-	9	114.6	-	-	3	84.6	
21	-	-	4	114.6	-	-	1	184.4	-	-	3	87.5	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	1	115.8	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	335		1069		68		572		161		779		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 151					152					153				
DATE(MO-YR): 5-1962					5-1962					5-1962				
REGION: KODIAK					CHIRIKOF					KODIAK				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	6	10.3	4	14.0	-
6	-	-	-	-	-	-	4	14.2	15	9.3	25	14.6	-	-
7	11	27.3	11	19.9	9	22.2	14	36.2	36	12.4	69	14.9	-	-
8	8	15.4	36	26.6	-	-	31	31.1	31	15.5	48	19.7	-	-
9	29	33.6	65	34.8	11	36.9	46	35.2	27	15.3	60	27.3	-	-
10	28	33.0	78	40.4	30	19.2	155	39.8	14	22.4	40	30.5	-	-
11	24	33.9	118	42.5	93	26.9	170	51.9	9	24.7	14	38.8	-	-
12	22	32.3	69	58.1	13	31.5	43	57.7	-	-	30	33.5	-	-
13	15	41.8	79	70.0	-	-	64	63.3	3	12.6	9	70.8	-	-
14	2	67.3	65	76.3	-	-	21	80.6	-	-	3	82.0	-	-
15	9	55.4	36	70.3	-	-	30	87.0	1	46.3	1	75.6	-	-
16	3	46.3	30	80.7	-	-	17	67.2	-	-	-	-	-	-
17	-	-	16	80.6	-	-	19	114.8	-	-	4	70.1	-	-
18	-	-	8	81.0	-	-	1	168.9	-	-	2	134.2	-	-
19	3	75.6	3	40.6	-	-	7	94.2	-	-	-	-	-	-
20	-	-	6	97.4	-	-	-	-	-	-	-	-	-	-
21	-	-	3	154.3	-	-	-	-	-	-	-	-	-	-
22	-	-	2	256.4	-	-	4	206.5	-	-	-	-	-	-
23	-	-	3	140.6	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	1	168.9	-	-	-	-	-	-	-	-	-	-
TOT	154		629		156		626		142		309			

EXPERIMENT: 154					155					156				
DATE(MO-YR): 5-1962					5-1962					5-1962				
REGION: CHARLOTTE-I					CHIRIKOF					KODIAK				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	13	6.6	2	6.6	-	-	-	-	-	-	-	-	-	-
5	61	7.8	46	8.6	-	-	5	8.3	-	-	-	-	-	-
6	105	8.7	44	9.4	20	9.5	54	12.6	2	12.6	-	-	-	-
7	155	8.8	73	11.6	9	12.6	133	16.0	13	10.6	6	20.1	-	-
8	239	9.0	78	18.1	46	13.3	57	21.0	7	15.1	32	24.4	-	-
9	114	11.7	61	18.2	31	18.3	198	30.9	7	16.4	35	32.8	-	-
10	97	12.1	26	23.8	102	19.0	158	42.8	10	19.8	30	45.6	-	-
11	29	16.3	11	26.9	50	22.4	178	40.4	22	20.1	45	41.9	-	-
12	1	26.0	6	54.9	19	21.2	82	53.7	2	12.6	30	55.5	-	-
13	-	-	1	59.7	38	29.0	31	49.5	7	26.8	31	60.3	-	-
14	3	30.4	1	67.3	6	44.5	38	76.8	4	67.6	17	79.8	-	-
15	1	35.2	2	78.6	4	52.9	18	81.1	2	46.3	9	99.9	-	-
16	2	18.7	1	67.3	1	75.6	12	90.3	-	-	28	89.0	-	-
17	1	52.7	2	75.6	-	-	-	-	3	35.2	10	69.7	-	-
18	1	59.7	2	80.8	-	-	7	108.2	-	-	11	93.9	-	-
19	-	-	1	30.4	-	-	1	168.9	-	-	10	115.9	-	-
20	-	-	-	-	-	-	2	177.5	-	-	4	67.6	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	6	146.7	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOT	822		357		326		974		79		304			

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		157				158				159			
DATE(MO-YR):		5-1962				6-1962				6-1962			
REGION:		CHARLOTTE-I				CHIRIKOF				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	34	8.8	45	9.5	-	-	-	-	-	-	-	-	
6	43	8.3	33	9.6	-	-	-	-	5	9.1	6	9.3	
7	122	9.9	121	14.9	-	-	-	-	16	12.8	11	19.8	
8	295	12.7	168	24.0	-	-	6	23.5	19	14.3	31	22.5	
9	133	12.8	136	25.5	3	30.4	34	34.0	22	20.4	40	26.0	
10	176	15.2	78	28.1	8	36.2	46	53.7	39	18.4	109	36.2	
11	176	17.4	66	38.1	23	32.2	167	46.2	54	27.4	211	41.5	
12	62	22.4	18	44.8	14	44.9	94	55.2	26	31.4	122	54.3	
13	20	34.0	3	52.3	11	48.0	114	66.3	19	33.9	73	72.8	
14	13	25.9	-	-	10	45.9	81	69.3	3	56.6	46	71.5	
15	9	42.1	6	69.0	3	59.7	57	82.8	-	-	37	87.0	
16	18	30.6	2	80.1	-	-	75	73.0	2	46.3	32	87.5	
17	18	35.8	-	-	-	-	52	67.3	-	-	22	97.4	
18	11	37.8	2	89.4	-	-	22	77.6	1	67.3	16	78.9	
19	3	30.4	1	59.7	-	-	31	80.1	1	67.3	13	137.2	
20	4	46.6	-	-	-	-	13	90.7	-	-	12	98.4	
21	2	53.0	-	-	-	-	5	118.2	-	-	10	152.3	
22	2	52.7	-	-	-	-	6	93.7	-	-	2	168.9	
23	-	-	-	-	-	-	-	-	-	-	3	152.1	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	1	59.7	-	-	-	-	-	-	1	236.9	
TOT	1141		680		72		803		207		797		

EXPERIMENT:		160				161				162			
DATE(MO-YR):		6-1962				6-1962				7-1962			
REGION:		CHIRIKOF				KODIAK				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	7	3.3	-	-	
6	8	11.5	-	-	-	-	-	-	4	5.8	-	-	
7	12	11.2	3	11.2	5	15.5	3	18.7	5	7.0	15	16.9	
8	5	9.1	10	14.1	-	-	2	40.8	17	24.7	28	24.8	
9	13	16.3	24	38.6	4	10.4	8	21.6	14	14.4	25	41.6	
10	4	29.9	49	43.6	7	23.0	7	52.0	29	27.4	104	46.3	
11	10	21.6	115	46.6	10	16.5	55	49.8	56	29.1	151	50.6	
12	5	49.4	59	62.4	9	20.9	35	53.7	18	38.0	58	64.2	
13	2	40.6	52	66.5	9	38.8	35	71.6	7	58.3	60	76.6	
14	1	59.7	33	83.1	2	60.0	23	69.5	12	76.5	30	72.3	
15	1	40.6	35	85.1	2	67.3	27	79.8	8	77.0	22	70.1	
16	-	-	20	88.6	-	-	25	77.7	4	52.7	15	89.4	
17	-	-	28	91.2	3	41.0	14	57.9	-	-	20	118.2	
18	-	-	18	100.5	2	62.3	14	55.4	4	52.7	12	56.4	
19	-	-	1	140.6	-	-	5	77.3	-	-	11	74.1	
20	-	-	6	78.2	-	-	2	75.6	-	-	8	104.5	
21	-	-	2	134.1	-	-	8	80.0	-	-	-	-	
22	-	-	1	184.4	-	-	2	99.4	-	-	-	-	
23	-	-	1	115.8	-	-	1	75.6	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	61		457		53		266		185		559		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		163				164				165			
DATE (MO-YR):		7-1962				7-1962				7-1962			
REGION:		CHIRIKOF				KODIAK				CHIRIKOF			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	3	3.6	-	-	-	-	-	-	-	-	
5	-	-	5	4.7	-	-	-	-	2	8.3	-	-	
6	-	-	3	5.6	-	-	-	-	2	8.3	-	-	
7	2	12.6	28	16.7	-	-	-	-	18	13.7	23	19.0	
8	-	-	44	21.0	-	-	40	26.0	16	19.3	20	24.7	
9	6	16.7	99	36.1	27	14.9	35	25.4	42	17.3	45	28.0	
10	23	21.0	158	38.4	23	16.5	77	35.3	19	24.4	83	46.7	
11	46	25.9	238	46.9	41	22.3	137	44.1	36	29.9	156	51.9	
12	22	28.9	98	55.6	15	36.9	64	56.2	12	44.0	81	53.8	
13	3	49.5	55	67.5	18	54.8	83	68.8	11	46.0	58	70.8	
14	2	40.6	20	89.6	15	46.4	43	78.5	-	-	12	82.0	
15	-	-	9	101.0	24	33.1	47	91.7	-	-	7	43.6	
16	-	-	9	100.6	-	-	71	90.1	-	-	15	83.9	
17	-	-	9	126.6	6	15.5	61	76.1	4	67.3	10	88.7	
18	-	-	9	106.1	1	67.3	36	62.7	-	-	17	121.6	
19	-	-	2	147.4	1	59.7	21	64.4	-	-	-	-	
20	-	-	3	84.6	-	-	8	63.7	-	-	5	98.5	
21	-	-	1	140.6	-	-	8	101.8	-	-	4	168.9	
22	-	-	1	184.4	-	-	7	99.5	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	5	166.9	-	-	-	-	
TOT	104		784		171		743		162		536		
EXPERIMENT:		166				167				168			
DATE (MO-YR):		8-1962				9-1962				3-1963			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	19	9.0	
7	-	-	-	-	-	-	7	11.7	-	-	75	12.4	
8	2	8.3	-	-	-	-	11	13.9	21	12.5	323	16.8	
9	-	-	31	27.7	6	14.0	17	11.8	40	14.5	332	21.4	
10	20	18.9	115	34.7	10	15.5	63	19.4	35	18.0	279	27.7	
11	28	20.6	101	33.7	3	12.6	84	20.1	18	22.8	239	31.3	
12	17	18.0	89	37.3	5	19.7	98	18.1	64	24.1	335	36.7	
13	20	23.9	61	44.0	12	13.8	135	23.0	14	25.8	63	48.4	
14	12	24.2	28	36.5	45	10.7	161	22.4	2	10.3	23	51.4	
15	9	20.0	45	37.4	50	14.9	226	23.7	-	-	8	37.7	
16	26	20.9	44	43.5	8	14.4	51	27.8	5	40.6	9	47.1	
17	28	25.2	58	52.3	2	22.2	40	32.0	1	52.7	9	106.5	
18	28	32.2	38	66.2	-	-	21	43.8	-	-	3	105.1	
19	27	31.1	74	43.5	3	22.2	25	41.0	-	-	5	41.6	
20	46	30.5	52	46.9	9	20.6	33	37.8	1	59.7	3	66.5	
21	33	26.7	30	52.0	19	27.2	64	38.2	-	-	7	76.5	
22	18	32.3	21	66.4	7	32.2	25	56.6	-	-	1	115.8	
23	15	38.4	22	72.2	16	36.3	27	50.2	-	-	1	127.8	
24	8	29.1	22	57.1	4	15.5	20	42.3	-	-	1	299.3	
25+	4	30.4	23	84.0	2	30.4	6	77.9	-	-	6	160.6	
TOT	341		854		201		1114		201		1741		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 169					170				171			
DATE (MO-YR): 3-1963					3-1963				4-1963			
REGION: BERING SEA					BERING SEA				SHUMAGIN			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	6	6.6	-	-	-	-
7	-	-	5	16.8	-	-	38	12.4	1	15.5	-	-
8	3	22.2	29	18.1	15	9.0	170	11.8	7	29.1	4	20.9
9	13	22.8	24	21.5	-	-	78	17.6	-	-	11	32.6
10	29	24.2	99	30.6	8	9.3	54	20.7	1	35.2	22	40.0
11	15	24.6	70	30.9	16	12.6	122	22.7	6	30.2	37	50.6
12	26	37.7	102	38.1	11	15.5	52	28.5	4	47.6	32	58.3
13	11	49.3	67	49.3	6	14.3	16	35.1	1	52.7	27	76.9
14	13	36.0	21	55.6	2	22.2	10	29.6	2	30.4	10	72.5
15	3	34.3	7	45.2	14	20.0	1	40.6	-	-	8	84.6
16	5	30.0	10	42.4	2	26.3	1	46.3	2	94.6	2	127.8
17	3	26.0	21	64.7	2	26.3	-	-	-	-	2	128.2
18	10	27.3	5	36.8	-	-	-	-	-	-	2	59.7
19	6	31.9	6	57.0	-	-	-	-	-	-	1	218.3
20	1	12.6	5	88.0	7	26.0	2	53.0	-	-	-	-
21	2	22.2	6	78.4	-	-	4	47.6	-	-	1	127.8
22	2	104.5	2	67.3	-	-	4	53.5	-	-	-	-
23	5	35.2	4	56.8	-	-	4	47.6	-	-	-	-
24	2	35.2	5	75.6	-	-	-	-	-	-	-	-
25+	-	-	11	85.6	-	-	4	66.1	-	-	-	-
TOT	149		499		83		566		24		159	

EXPERIMENT: 172					173				174			
DATE (MO-YR): 4-1963					4-1963				5-1963			
REGION: SHUMAGIN					BERING SEA				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	4	8.3
5	-	-	-	-	-	-	-	-	45	7.9	74	10.5
6	-	-	-	-	-	-	3	6.6	180	9.0	177	11.2
7	-	-	5	14.8	-	-	17	14.3	192	9.3	243	15.2
8	1	15.5	32	18.5	13	9.7	252	14.7	351	10.5	274	17.1
9	1	15.5	49	24.4	9	17.8	127	18.3	274	13.8	235	25.3
10	2	26.0	105	34.8	36	15.8	175	21.8	199	15.7	159	27.1
11	12	25.6	111	45.7	53	15.8	201	27.0	192	18.3	94	31.2
12	21	30.7	216	57.7	29	23.4	233	32.8	110	20.8	30	42.2
13	2	49.5	78	67.2	30	14.1	116	32.6	16	29.7	14	42.5
14	-	-	43	94.9	29	16.4	61	37.3	18	24.5	3	46.3
15	3	81.8	23	109.2	12	17.0	47	31.7	11	41.4	-	-
16	-	-	18	120.2	47	13.7	64	33.4	2	46.3	3	47.0
17	-	-	6	138.2	5	18.2	32	36.2	4	40.8	1	67.3
18	-	-	11	171.7	2	30.4	20	32.8	5	48.7	2	93.8
19	-	-	6	146.4	5	18.7	20	37.8	-	-	-	-
20	-	-	2	154.8	4	28.7	16	47.0	2	49.5	-	-
21	-	-	1	168.9	4	24.2	2	140.6	2	35.2	-	-
22	-	-	3	94.2	7	24.1	11	47.6	-	-	-	-
23	-	-	-	-	2	35.2	8	36.3	-	-	-	-
24	-	-	-	-	-	-	4	54.8	-	-	-	-
25+	-	-	-	-	1	52.7	6	55.8	-	-	-	-
TOT	42		709		288		1415		1603		1313	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		175				176				177			
DATE(MO-YR):		5-1963				5-1963				5-1963			
REGION:		KODIAK				CHIRIKOF				CHIRIKOF			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	8	3.4	2	2.9	-	-	-	-	1	2.1	3	5.1	
6	24	5.8	31	9.6	18	13.5	27	15.0	-	-	5	9.5	
7	42	10.5	39	20.8	-	-	84	19.9	6	12.0	5	26.0	
8	62	15.5	100	21.0	110	20.6	249	25.4	1	12.6	33	30.6	
9	97	16.6	122	31.3	35	13.6	335	30.3	11	23.3	44	35.9	
10	83	26.0	86	40.9	78	23.6	279	37.6	18	28.7	78	44.7	
11	84	31.9	83	49.4	127	27.4	240	50.2	3	46.3	75	53.7	
12	93	34.2	128	55.0	73	26.0	259	52.0	33	41.1	154	58.6	
13	41	40.0	60	71.6	41	29.5	126	57.1	5	51.7	69	73.4	
14	14	44.3	23	73.4	22	54.3	22	82.5	1	67.3	53	84.0	
15	6	59.6	13	84.1	6	70.2	10	93.5	1	75.6	22	92.2	
16	-	-	13	82.7	-	-	21	73.1	6	42.8	15	99.7	
17	3	50.6	16	95.6	-	-	12	86.8	-	-	18	140.8	
18	1	52.7	10	122.1	-	-	7	131.9	-	-	12	110.0	
19	-	-	7	128.2	-	-	1	104.5	-	-	3	152.1	
20	-	-	4	148.7	-	-	-	-	-	-	5	105.7	
21	-	-	2	124.2	-	-	-	-	-	-	-	-	
22	-	-	1	200.8	-	-	2	127.8	-	-	1	200.8	
23	-	-	1	140.6	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	1	115.8	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	1	168.9	
TOT	558		741		510		1675		86		596		
EXPERIMENT:		178				179				180			
DATE(MO-YR):		5-1963				5-1963				5-1963			
REGION:		KODIAK				KODIAK				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	3	2.6	1	2.1	-	-	-	-	3	2.5	4	6.1	
5	7	5.3	1	5.1	7	4.5	4	4.2	9	3.5	6	4.5	
6	5	7.3	8	8.9	20	8.4	40	11.8	28	9.2	40	12.7	
7	4	13.3	18	19.8	39	14.7	43	18.7	19	12.3	29	17.7	
8	33	16.0	102	25.1	41	14.4	80	21.8	50	14.3	62	25.9	
9	35	20.8	144	31.1	36	23.4	70	30.3	44	17.5	44	30.9	
10	45	26.0	178	42.2	34	23.4	43	45.3	37	23.0	67	45.6	
11	46	34.6	163	47.5	22	30.3	55	54.5	21	19.2	43	58.7	
12	61	31.2	284	49.0	40	30.5	79	59.2	17	30.0	69	60.1	
13	26	48.8	105	68.3	15	45.6	38	73.5	5	43.5	21	80.0	
14	8	43.4	88	81.0	11	53.7	31	80.3	3	29.6	11	88.0	
15	5	38.2	55	81.6	2	63.5	13	95.6	1	59.7	8	85.5	
16	-	-	55	86.8	1	52.7	16	92.0	-	-	1	140.6	
17	4	54.0	49	87.6	3	34.9	18	87.8	1	46.3	9	130.3	
18	-	-	51	68.8	-	-	20	99.4	1	52.7	7	103.0	
19	5	35.2	28	91.1	-	-	15	84.2	1	59.7	4	104.6	
20	-	-	10	74.4	-	-	5	98.1	-	-	3	104.8	
21	-	-	7	123.7	-	-	2	89.4	-	-	-	-	
22	-	-	6	105.4	-	-	1	84.6	-	-	-	-	
23	2	94.2	2	127.8	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	2	144.5	-	-	1	127.8	
25+	-	-	-	-	-	-	1	154.3	-	-	-	-	
TOT	289		1355		271		576		240		429		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		181				182				183			
DATE(MO-YR):		5-1963				6-1963				6-1963			
REGION:		CHARLOTTE-I				KODIAK				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	1	2.9	-	-	-	-	-	-	
4	50	7.9	4	6.6	1	3.9	-	-	-	-	-	-	
5	60	8.4	36	8.6	6	3.7	1	10.3	-	-	-	-	
6	271	8.9	209	11.2	11	5.6	9	7.3	-	-	9	5.9	
7	442	9.8	183	15.4	15	13.5	27	16.4	11	5.2	11	21.7	
8	420	11.3	164	19.0	32	11.3	53	23.3	38	12.4	82	23.4	
9	581	14.2	132	24.1	18	19.5	56	29.6	62	17.1	121	32.8	
10	252	14.8	83	34.1	26	26.8	43	39.7	47	16.3	157	44.0	
11	216	16.5	23	48.3	13	34.1	43	53.7	48	26.4	142	54.5	
12	139	21.0	13	44.2	19	34.6	51	63.5	64	23.6	217	56.7	
13	38	25.1	8	41.6	3	45.3	28	78.1	16	24.7	130	67.4	
14	28	22.7	1	67.3	-	-	6	79.0	24	44.0	70	77.6	
15	40	25.4	1	59.7	3	78.8	2	82.1	5	51.3	49	95.6	
16	12	35.2	2	50.2	-	-	4	93.6	-	-	34	104.2	
17	13	31.1	-	-	-	-	6	103.0	-	-	42	79.3	
18	10	35.6	-	-	-	-	5	107.2	-	-	35	111.3	
19	3	40.6	-	-	-	-	4	116.2	-	-	10	117.2	
20	-	-	-	-	-	-	1	154.3	-	-	3	128.6	
21	3	40.6	-	-	-	-	-	-	-	-	10	98.6	
22	2	35.2	-	-	-	-	-	-	-	-	1	200.8	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	2580		859		148		339		315		1123		

EXPERIMENT:		184				185				186			
DATE(MO-YR):		6-1963				6-1963				6-1963			
REGION:		KODIAK				KODIAK				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	8	2.8	4	2.4	-	-	-	-	-	-	
5	3	5.1	5	2.9	8	5.2	4	5.2	-	-	3	6.6	
6	35	6.6	18	10.9	39	6.4	35	11.8	29	10.0	35	11.7	
7	40	6.9	25	8.3	45	11.1	25	18.6	43	13.2	49	21.8	
8	87	12.0	58	16.4	54	15.5	44	24.2	52	16.2	72	18.5	
9	40	8.8	77	26.6	33	22.0	55	40.1	39	12.8	43	30.9	
10	38	16.3	56	34.5	40	25.1	76	44.4	37	24.8	31	47.2	
11	58	21.3	41	53.6	38	29.8	50	57.8	10	26.9	28	60.1	
12	65	29.6	47	56.2	34	34.3	73	62.6	33	24.9	30	59.4	
13	13	49.0	22	65.4	11	33.9	32	64.6	3	67.3	12	58.0	
14	7	44.2	11	83.4	8	53.8	5	85.0	-	-	9	95.4	
15	-	-	6	106.4	6	59.9	14	84.4	3	46.3	8	111.7	
16	4	71.4	8	105.0	2	46.3	13	108.7	-	-	3	105.4	
17	3	59.7	5	118.5	2	84.6	13	113.4	-	-	3	87.2	
18	-	-	8	120.6	3	57.4	9	99.1	-	-	3	89.0	
19	-	-	3	156.4	-	-	5	119.3	3	22.2	2	176.6	
20	-	-	4	165.2	-	-	4	138.1	-	-	1	140.6	
21	2	75.6	1	154.3	-	-	3	149.7	-	-	1	154.3	
22	-	-	-	-	-	-	1	168.9	-	-	-	-	
23	-	-	3	174.7	-	-	1	184.4	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	395		406		327		462		252		333		



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		187				188				189			
DATE(MO-YR):		7-1963				7-1963				8-1963			
REGION:		KODIAK				KODIAK				SHUMAGIN			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	1	1.6	
4	-	-	-	-	-	-	-	-	-	-	2	3.4	
5	-	-	-	-	9	1.6	-	-	-	-	3	5.3	
6	-	-	-	-	3	3.0	10	17.7	-	-	2	5.8	
7	19	17.2	19	24.6	16	6.6	45	17.7	2	7.4	6	16.1	
8	29	20.5	26	23.6	49	20.7	98	25.8	13	12.6	32	22.4	
9	33	17.5	52	23.2	62	14.1	83	28.1	5	10.5	34	39.6	
10	46	18.9	79	37.4	49	18.4	83	40.0	34	26.3	42	50.2	
11	50	23.2	48	44.4	29	32.8	73	53.8	24	32.1	67	54.1	
12	91	25.6	143	49.4	17	36.8	120	64.0	26	34.5	101	57.0	
13	14	39.2	63	62.0	21	33.4	49	77.6	3	34.5	53	76.3	
14	14	53.7	68	75.5	2	67.3	87	79.1	1	40.6	17	84.7	
15	9	53.8	40	82.2	2	67.3	6	77.7	1	67.3	26	92.5	
16	12	28.6	89	88.4	7	33.1	9	101.7	-	-	11	81.6	
17	-	-	43	69.2	-	-	18	81.5	-	-	16	84.1	
18	1	104.5	87	80.2	4	122.2	7	81.2	-	-	3	151.2	
19	2	46.3	28	75.2	-	-	3	52.7	2	30.4	4	63.7	
20	-	-	35	97.1	-	-	5	127.8	-	-	8	94.6	
21	-	-	18	95.4	-	-	2	154.3	-	-	-	-	
22	-	-	-	-	-	-	10	156.7	-	-	-	-	
23	-	-	2	67.3	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	3	136.6	-	-	-	-	-	-	-	-	
TOT	320		843		270		708		111		428		

EXPERIMENT:		190				191				192			
DATE(MO-YR):		8-1963				9-1963				9-1963			
REGION:		SHUMAGIN				SHUMAGIN				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	NO	MALES WGT	NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	4	2.2	1	5.1	-	-	-	-	-	-	-	-	
5	13	3.3	17	5.6	-	-	-	-	-	-	-	-	
6	17	7.1	20	10.9	1	8.3	5	12.6	-	-	-	-	
7	10	9.6	39	21.3	-	-	4	28.2	-	-	-	-	
8	40	23.2	91	26.8	13	19.4	27	24.3	-	-	13	16.5	
9	14	26.5	86	42.5	5	28.5	24	39.0	-	-	1	5.1	
10	19	33.2	73	50.3	2	22.2	20	37.2	2	6.6	4	8.3	
11	12	47.5	80	60.0	5	26.0	32	63.2	-	-	13	21.5	
12	4	55.3	70	67.5	-	-	36	69.0	3	8.3	25	16.0	
13	-	-	32	86.0	2	37.9	21	74.6	8	7.9	54	24.7	
14	-	-	26	110.3	-	-	10	96.3	15	10.8	104	21.1	
15	3	75.6	9	122.7	-	-	6	115.2	5	10.3	81	27.5	
16	-	-	4	125.0	-	-	3	159.5	22	13.2	141	24.3	
17	-	-	7	124.1	-	-	2	110.8	9	12.6	104	22.1	
18	-	-	10	139.6	-	-	-	-	8	15.6	104	30.2	
19	-	-	2	168.9	-	-	1	236.9	8	14.0	60	43.1	
20	-	-	5	193.4	-	-	-	-	-	-	53	34.7	
21	-	-	2	238.9	-	-	1	184.4	9	26.8	46	32.7	
22	-	-	1	218.3	-	-	-	-	6	30.4	84	40.1	
23	-	-	-	-	-	-	1	236.9	30	28.4	48	57.0	
24	-	-	-	-	-	-	-	-	23	25.7	85	45.9	
25+	-	-	-	-	-	-	-	-	21	35.8	269	51.6	
TOT	136		575		28		193		169		1289		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		193				194				195			
DATE (MO-YR):		10-1963				11-1963				11-1963			
REGION:		SHUMAGIN				BERING SEA				BERING SEA			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	3	4.3	-	-	-	-	-	-	-	-	
6	5	11.1	4	29.6	6	7.3	9	8.2	-	-	-	-	
7	3	15.2	5	29.3	10	9.0	15	11.4	-	-	-	-	
8	10	17.2	18	31.4	47	11.6	44	18.1	-	-	5	12.6	
9	12	37.9	44	46.4	21	13.0	12	22.3	1	12.6	2	18.8	
10	21	36.0	81	52.4	48	14.4	12	19.5	2	19.3	1	46.3	
11	4	24.1	63	66.3	45	12.5	6	26.2	-	-	7	36.1	
12	6	50.6	58	62.4	58	14.3	8	27.0	2	12.6	5	27.0	
13	2	67.3	16	81.9	67	19.6	11	44.7	-	-	6	40.4	
14	2	84.6	25	108.9	62	16.1	23	37.9	1	18.7	10	32.9	
15	-	-	19	100.3	97	14.1	28	38.2	2	18.7	13	36.4	
16	-	-	19	128.6	131	16.0	26	38.5	-	-	3	67.3	
17	-	-	4	154.8	53	16.3	23	45.2	4	20.0	6	35.0	
18	-	-	3	35.2	31	19.4	10	47.6	1	22.2	3	33.6	
19	2	104.5	1	200.8	34	24.0	24	56.7	1	30.4	5	51.7	
20	-	-	2	218.3	50	23.6	38	50.8	3	30.9	-	-	
21	-	-	-	-	18	30.6	32	58.0	3	52.3	-	-	
22	-	-	-	-	27	23.6	25	60.6	1	40.6	3	30.4	
23	-	-	-	-	31	24.6	24	62.4	-	-	7	41.8	
24	-	-	-	-	12	28.2	13	59.7	-	-	5	57.5	
25+	-	-	-	-	25	33.0	21	71.5	1	26.0	6	64.7	
TOT	67		365		873		404		22		87		

EXPERIMENT:		196				197				198			
DATE (MO-YR):		11-1963				12-1963				1-1964			
REGION:		BERING SEA				SHUMAGIN				BERING SEA			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	1	1.6	1	1.1	-	-	-	-	
4	1	2.2	1	1.6	-	-	1	1.6	-	-	4	3.4	
5	1	2.9	4	3.7	4	5.8	9	8.6	-	-	19	7.5	
6	2	5.2	8	5.2	21	9.2	29	17.5	9	10.7	41	13.2	
7	1	5.1	20	13.4	5	10.5	42	20.3	15	9.1	114	17.8	
8	6	8.4	54	12.1	14	18.4	142	27.7	45	12.7	377	19.7	
9	2	18.7	48	17.4	13	23.9	99	35.3	70	16.2	279	26.3	
10	6	25.1	87	35.2	14	28.6	124	46.5	29	20.5	303	33.3	
11	-	-	160	39.7	4	25.5	97	57.3	43	26.9	251	41.7	
12	2	22.2	221	41.4	9	33.8	128	61.0	55	24.2	354	45.3	
13	-	-	150	39.1	-	-	35	74.5	21	28.1	257	59.4	
14	-	-	70	43.8	-	-	14	104.6	-	-	85	60.5	
15	-	-	48	53.4	-	-	2	52.7	-	-	41	75.2	
16	-	-	45	39.2	-	-	4	111.5	-	-	47	83.4	
17	-	-	14	65.6	-	-	-	-	-	-	43	89.9	
18	-	-	5	82.1	-	-	1	168.9	-	-	58	114.1	
19	-	-	2	75.6	-	-	4	171.8	-	-	81	120.7	
20	-	-	6	121.3	-	-	-	-	-	-	53	94.8	
21	-	-	5	77.2	-	-	-	-	-	-	51	133.1	
22	-	-	4	84.6	-	-	-	-	-	-	57	155.7	
23	-	-	3	101.8	-	-	-	-	-	-	48	140.3	
24	-	-	-	-	-	-	-	-	-	-	32	162.8	
25+	-	-	13	133.7	-	-	-	-	-	-	60	157.5	
TOT	21		968		85		732		287		2655		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 199					200				201					
DATE(MO-YR): 1-1964					2-1964				2-1964					
REGION: SHUMAGIN					CHIRIKOF				SHUMAGIN					
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		WGT	WGT	WGT	WGT		WGT	WGT	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	1	1.5	1	3.9	-	-	-	-	-	
4	2	3.9	4	4.2	2	2.9	6	3.7	-	-	-	-	-	
5	3	4.4	1	5.1	4	3.3	16	9.1	-	-	9	11.6	-	
6	2	4.0	8	17.0	2	21.9	27	21.0	4	16.4	20	21.9	-	
7	8	14.6	5	26.0	5	31.4	54	26.6	4	20.0	32	28.5	-	
8	7	22.4	24	34.4	27	24.8	216	30.7	7	19.7	112	32.5	-	
9	3	19.0	23	38.3	23	27.5	178	37.4	8	35.8	83	44.4	-	
10	2	17.1	26	47.1	22	33.0	191	46.8	2	30.2	40	53.7	-	
11	3	29.1	12	52.7	15	40.9	167	56.4	2	30.2	40	54.8	-	
12	1	26.0	16	65.2	14	35.6	266	65.2	5	54.6	52	68.7	-	
13	-	-	10	69.8	6	50.1	120	77.7	-	-	21	86.7	-	
14	-	-	1	115.8	1	46.2	50	92.5	1	35.0	6	99.3	-	
15	-	-	-	-	-	-	27	104.8	-	-	1	67.2	-	
16	-	-	2	52.7	-	-	21	114.3	-	-	6	123.9	-	
17	-	-	-	-	-	-	17	133.3	-	-	5	125.4	-	
18	-	-	1	84.6	-	-	7	114.8	-	-	1	168.7	-	
19	-	-	-	-	-	-	12	128.9	-	-	4	125.7	-	
20	-	-	-	-	-	-	9	118.5	-	-	1	140.5	-	
21	-	-	-	-	-	-	9	132.1	-	-	-	-	-	
22	-	-	-	-	-	-	3	115.7	-	-	-	-	-	
23	-	-	-	-	-	-	2	236.5	-	-	2	218.6	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	2	230.3	-	
TOT	31		133		122		1399		33		437			

EXPERIMENT: 202					203				204					
DATE(MO-YR): 3-1964					3-1964				5-1964					
REGION: BERING SEA					BERING SEA				KODIAK					
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		WGT	WGT	WGT	WGT		WGT	WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	8	4.8	3	2.9	-	
6	1	2.9	9	6.3	-	-	-	-	12	4.2	31	8.2	-	
7	-	-	15	13.2	-	-	7	8.4	60	9.6	90	19.6	-	
8	6	15.9	24	22.4	-	-	17	13.8	87	15.8	132	23.4	-	
9	20	15.9	144	25.3	3	10.1	28	15.3	78	19.6	90	34.5	-	
10	3	8.3	76	33.5	-	-	14	23.5	86	30.6	90	36.9	-	
11	6	22.2	89	38.0	3	18.7	19	31.7	46	25.8	69	46.2	-	
12	11	30.4	51	38.1	6	19.9	34	38.2	58	39.1	71	59.6	-	
13	4	46.3	85	48.0	8	35.2	44	38.8	52	41.9	81	69.9	-	
14	-	-	17	56.9	16	12.0	31	38.5	11	63.1	38	80.3	-	
15	-	-	8	52.3	2	15.5	34	46.8	19	66.6	23	117.6	-	
16	-	-	1	104.5	5	13.8	33	48.5	8	68.3	16	96.8	-	
17	-	-	1	84.6	2	15.5	11	46.6	-	-	29	92.0	-	
18	-	-	1	184.4	3	25.4	1	94.2	7	90.8	2	122.9	-	
19	-	-	1	94.2	5	26.0	11	84.5	-	-	-	-	-	
20	-	-	-	-	2	56.8	10	54.5	-	-	2	184.4	-	
21	-	-	2	59.7	-	-	5	61.8	-	-	-	-	-	
22	-	-	-	-	-	-	10	60.9	-	-	3	177.0	-	
23	-	-	-	-	2	0.0	7	88.1	-	-	-	-	-	
24	-	-	-	-	-	-	3	103.6	-	-	-	-	-	
25+	-	-	1	104.5	2	18.7	1	94.2	-	-	-	-	-	
TOT	51		525		59		320		532		770			

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		205				206				207			
DATE (MO-YR):		5-1964				5-1964				5-1964			
REGION:		KODIAK				KODIAK				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	2	2.2	-	-	-	-	
4	-	-	-	-	3	3.6	11	3.5	-	-	5	3.7	
5	-	-	-	-	9	5.1	17	7.7	12	4.0	38	6.8	
6	-	-	5	29.2	25	8.3	44	10.0	29	6.8	26	13.5	
7	1	8.3	19	27.7	42	12.0	68	18.1	64	10.0	71	16.9	
8	6	22.2	22	26.2	19	20.6	36	26.7	18	14.7	14	19.6	
9	12	26.0	71	34.6	10	17.1	49	30.8	22	21.5	34	30.0	
10	11	34.9	77	43.9	5	22.4	18	32.6	8	18.9	12	42.6	
11	26	27.9	121	53.9	6	36.2	2	35.2	-	-	14	39.1	
12	18	34.3	88	56.9	2	26.0	8	65.7	2	26.0	2	75.6	
13	19	31.5	120	63.6	2	67.3	9	85.1	-	-	6	74.8	
14	2	46.3	34	80.1	3	52.7	6	59.7	-	-	1	30.4	
15	2	52.7	3	84.6	-	-	1	115.8	-	-	-	-	
16	1	52.7	14	84.5	-	-	1	75.6	-	-	-	-	
17	1	59.7	9	72.3	-	-	2	139.3	-	-	-	-	
18	1	67.3	-	-	-	-	-	-	-	-	1	94.2	
19	-	-	4	137.4	-	-	-	-	-	-	-	-	
20	-	-	5	96.6	-	-	-	-	-	-	-	-	
21	-	-	4	95.3	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	100		596		126		274		155		224		

EXPERIMENT:		208				209				210			
DATE (MO-YR):		5-1964				5-1964				5-1964			
REGION:		CHIRIKOF				CHIRIKOF				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	4	3.5	5	2.4	12	2.9	-	-	2	6.6	
5	6	5.4	10	5.3	15	4.8	26	4.2	4	9.3	8	13.2	
6	27	7.3	37	13.5	39	5.9	56	11.0	8	10.6	18	14.5	
7	33	12.6	52	18.8	74	10.8	89	15.7	12	13.4	50	16.3	
8	11	11.1	26	23.9	48	14.4	52	22.5	11	13.2	45	22.2	
9	25	17.6	62	28.6	93	16.3	143	26.2	15	14.2	48	33.2	
10	6	19.7	20	38.3	55	23.9	67	43.5	15	22.0	64	41.7	
11	7	29.4	16	41.7	30	22.9	78	46.2	5	19.8	48	51.4	
12	3	32.0	5	48.9	11	41.4	74	73.6	8	27.2	29	56.4	
13	9	27.9	14	68.2	22	34.6	42	71.1	1	22.2	30	70.5	
14	3	53.3	2	82.1	8	47.3	20	99.9	1	35.2	5	76.9	
15	6	46.3	4	78.8	-	-	7	113.6	3	59.7	6	105.5	
16	-	-	3	146.3	-	-	6	65.4	-	-	1	59.7	
17	-	-	-	-	-	-	9	122.6	-	-	1	154.3	
18	-	-	4	85.6	-	-	6	152.4	-	-	3	108.6	
19	-	-	-	-	-	-	-	-	-	-	2	162.5	
20	-	-	-	-	-	-	3	121.1	-	-	2	134.2	
21	-	-	-	-	-	-	1	154.3	-	-	2	184.8	
22	2	84.6	-	-	-	-	3	138.7	-	-	-	-	
23	-	-	-	-	-	-	1	188.4	-	-	-	-	
24	-	-	-	-	-	-	2	227.6	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	138		259		400		697		83		364		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		211				212				213			
DATE (MO-YR):		6-1964				6-1964				6-1964			
REGION:		CHIRIKOF				CHIRIKOF				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	1	0.7	-	-	-	-	-	-	-	-	-	-	
4	1	2.2	8	2.7	-	-	-	-	-	-	-	-	
5	12	3.4	18	4.9	-	-	-	-	-	-	-	-	
6	41	5.2	22	5.9	12	8.3	5	10.3	2	10.3	9	10.5	
7	53	10.0	71	14.2	39	15.3	38	20.4	21	10.0	-	-	
8	35	15.8	33	19.9	55	15.7	51	26.2	24	16.7	36	21.8	
9	63	19.6	114	29.3	56	20.9	90	27.9	23	20.1	67	34.7	
10	28	21.4	38	49.3	46	26.8	44	34.6	22	17.4	60	48.8	
11	46	27.0	58	43.2	31	21.4	65	54.1	29	22.6	125	44.8	
12	18	33.8	52	66.7	33	33.7	42	67.2	10	22.4	168	56.5	
13	15	36.4	82	67.7	26	31.7	69	59.7	35	35.6	188	64.6	
14	-	-	40	69.5	21	44.2	36	78.3	15	47.5	79	83.4	
15	-	-	14	94.8	10	60.0	5	149.4	-	-	38	117.6	
16	2	67.3	3	91.2	8	71.4	1	127.8	-	-	14	113.1	
17	-	-	1	140.6	4	84.6	3	164.3	-	-	25	112.8	
18	-	-	-	-	-	-	4	151.6	3	35.2	29	79.3	
19	-	-	10	84.1	-	-	7	134.9	-	-	14	139.5	
20	-	-	2	67.3	-	-	-	-	-	-	25	73.3	
21	-	-	6	95.3	-	-	6	115.8	-	-	18	84.9	
22	-	-	2	75.6	-	-	-	-	-	-	4	46.3	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	5	168.9	
25+	-	-	-	-	-	-	-	-	-	-	2	236.9	
TOT	315		574		341		466		184		906		

EXPERIMENT:		214				215				216			
DATE (MO-YR):		6-1964				6-1964				6-1964			
REGION:		CHIRIKOF				CHIRIKOF				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	4	7.9	-	-	-	-	
6	-	-	-	-	-	-	4	12.8	-	-	-	-	
7	1	6.6	12	17.8	10	8.8	7	23.2	2	9.3	-	-	
8	1	10.3	11	19.7	29	21.3	32	24.9	2	14.5	3	11.1	
9	1	10.3	36	27.9	14	15.7	22	28.1	2	35.7	8	17.4	
10	18	17.4	41	31.7	5	30.4	18	34.3	1	18.7	3	32.3	
11	11	24.2	18	52.4	7	25.0	24	46.8	2	44.0	2	37.9	
12	7	33.5	17	78.8	2	40.6	4	63.5	3	30.9	19	56.2	
13	3	33.6	14	76.0	1	46.3	11	45.1	-	-	20	61.8	
14	1	35.2	3	116.5	1	46.3	3	75.8	-	-	4	104.5	
15	4	46.3	3	136.6	-	-	7	51.2	-	-	3	94.2	
16	1	52.7	-	-	-	-	2	89.4	-	-	2	115.8	
17	-	-	1	184.4	-	-	-	-	-	-	-	-	
18	1	115.8	-	-	-	-	-	-	-	-	-	-	
19	-	-	-	-	-	-	-	-	-	-	5	91.3	
20	-	-	-	-	-	-	1	200.8	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	49		156		69		139		12		69		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		217				218				219			
DATE(MD-YR):		6-1964				6-1964				6-1964			
REGION:		SHUMAGIN				CHARLOTTE-I				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	1	1.1	-	-	
4	-	-	-	-	3	6.6	7	8.2	7	3.0	7	3.5	
5	-	-	-	-	11	8.3	9	10.1	12	3.4	9	4.5	
6	-	-	-	-	31	8.8	31	11.2	45	7.3	43	9.3	
7	-	-	2	18.7	55	9.2	62	12.6	86	10.1	89	14.0	
8	15	22.1	8	21.0	50	10.4	54	17.7	30	11.6	46	23.9	
9	32	21.9	56	22.7	97	11.7	49	20.1	65	17.5	85	31.6	
10	8	18.9	47	44.2	40	13.5	20	20.0	40	24.3	88	36.2	
11	13	25.2	123	47.5	20	11.6	7	40.4	11	33.6	84	55.0	
12	19	28.8	121	64.1	7	21.4	8	33.4	11	44.0	72	60.6	
13	20	38.4	279	55.4	3	28.3	6	33.7	20	41.7	94	68.9	
14	2	35.2	97	77.0	1	30.4	1	59.7	4	56.2	19	91.6	
15	4	40.6	52	82.4	2	35.2	4	55.3	2	59.7	13	99.9	
16	-	-	26	105.5	-	-	-	-	5	45.2	4	91.7	
17	-	-	34	87.8	6	27.5	1	46.3	-	-	6	108.5	
18	-	-	30	82.9	-	-	-	-	-	-	4	115.0	
19	-	-	9	71.7	1	40.6	-	-	-	-	10	106.1	
20	-	-	11	93.9	-	-	-	-	-	-	2	140.6	
21	-	-	3	169.8	-	-	-	-	-	-	3	128.6	
22	-	-	4	198.2	-	-	-	-	-	-	4	142.4	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	113		902		327		259		339		682		

EXPERIMENT:		220				221				222			
DATE(MD-YR):		6-1964				6-1964				7-1964			
REGION:		CHIRIKOF				KODIAK				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	1	1.1	-	-	-	-	-	-	-	-	
4	4	1.9	7	5.0	2	2.2	3	5.1	-	-	-	-	
5	15	3.7	21	8.7	7	6.6	15	6.3	-	-	-	-	
6	58	7.2	69	11.5	27	7.0	32	9.0	-	-	-	-	
7	82	12.9	136	18.4	58	9.8	69	17.1	6	13.3	7	46.0	
8	71	16.9	114	23.5	30	15.1	29	23.3	14	15.6	28	30.3	
9	93	17.9	193	27.0	57	19.2	67	29.4	47	22.0	85	29.0	
10	35	24.9	72	41.4	35	26.1	32	45.7	39	22.9	72	40.1	
11	31	27.3	97	47.0	25	26.5	11	60.2	22	27.0	48	54.9	
12	14	25.5	74	61.1	11	32.8	32	66.0	25	31.3	42	68.2	
13	22	38.3	64	71.1	4	48.6	9	80.9	23	48.0	53	68.5	
14	3	24.5	17	115.3	2	46.3	14	73.6	5	38.3	35	88.1	
15	-	-	7	113.6	-	-	1	115.8	4	61.0	9	94.8	
16	-	-	10	136.0	1	46.3	1	127.8	3	58.5	10	76.5	
17	-	-	3	115.8	-	-	-	-	2	12.6	5	137.0	
18	-	-	2	46.3	-	-	1	140.6	-	-	7	111.7	
19	-	-	5	178.2	-	-	2	147.4	-	-	5	119.5	
20	-	-	7	134.5	-	-	2	116.2	-	-	3	87.2	
21	-	-	-	-	-	-	-	-	-	-	2	84.6	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	3	170.1	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	428		902		259		320		190		411		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		223				224				225			
DATE(MO-YR):		7-1964				7-1964				7-1964			
REGION:		CHIRIKOF				KODIAK				CHIRIKOF			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	5	3.8	-	-	-	-	
5	-	-	-	-	4	3.9	9	5.2	-	-	-	-	
6	-	-	-	-	14	6.2	20	9.3	-	-	-	-	
7	-	-	-	-	32	10.0	60	16.9	18	12.9	8	10.8	
8	4	11.5	7	24.9	29	13.4	53	21.8	3	10.3	12	32.8	
9	29	18.4	34	25.8	34	15.5	63	31.5	40	19.4	97	27.5	
10	8	14.8	44	30.8	8	29.2	40	36.0	10	20.3	36	37.2	
11	6	23.6	91	49.7	11	17.8	47	50.4	49	24.3	82	45.2	
12	19	28.6	122	67.2	8	37.0	23	63.1	24	26.2	147	61.1	
13	24	25.0	161	63.2	-	-	8	75.0	14	29.2	91	74.1	
14	3	40.6	103	78.3	10	40.2	7	79.7	3	54.1	31	83.6	
15	8	37.4	52	73.0	2	52.7	5	91.4	16	37.9	22	68.7	
16	2	78.6	51	102.1	-	-	2	105.0	-	-	1	127.8	
17	2	56.2	27	123.3	-	-	-	-	-	-	5	118.2	
18	4	49.6	36	102.4	-	-	-	-	-	-	7	77.5	
19	-	-	24	121.6	-	-	3	101.1	-	-	16	64.4	
20	3	40.6	32	129.0	2	0.0	-	-	-	-	14	99.1	
21	-	-	4	115.8	-	-	-	-	-	-	-	-	
22	-	-	13	65.2	-	-	1	84.6	-	-	3	104.5	
23	-	-	10	122.6	-	-	1	127.8	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	112		811		154		347		177		572		

EXPERIMENT:		226				227				228			
DATE(MO-YR):		7-1964				7-1964				7-1964			
REGION:		CHIRIKOF				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	1	1.1	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	4	2.2	-	-	
6	4	26.0	-	-	-	-	-	-	-	-	2	3.4	
7	-	-	1	18.7	-	-	-	-	2	3.9	2	2.6	
8	1	18.7	3	32.1	-	-	-	-	-	-	-	-	
9	1	15.5	20	39.5	-	-	-	-	8	11.0	7	12.0	
10	17	36.2	25	47.2	3	19.0	4	29.2	-	-	4	16.2	
11	8	28.4	84	71.9	2	19.3	5	30.5	16	16.8	6	32.3	
12	8	39.6	101	67.7	-	-	9	51.5	4	30.6	1	30.4	
13	20	38.6	101	78.2	-	-	11	46.8	1	26.0	4	46.6	
14	1	52.7	66	84.5	-	-	2	60.0	1	30.4	3	69.9	
15	1	59.7	30	94.2	-	-	2	63.5	-	-	1	67.3	
16	-	-	28	111.2	-	-	-	-	4	21.8	-	-	
17	-	-	10	121.8	2	10.3	3	18.7	-	-	-	-	
18	-	-	20	109.8	1	22.2	3	56.8	-	-	1	140.6	
19	-	-	16	96.2	-	-	1	104.5	-	-	4	60.8	
20	1	75.6	15	105.2	-	-	-	-	-	-	-	-	
21	-	-	13	101.8	-	-	-	-	-	-	-	-	
22	-	-	5	138.2	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	1	154.3	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	1	59.7	
TOT	62		539		8		40		40		37		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		229				230				231			
DATE(MD-YR):		7-1964				7-1964				7-1964			
REGION:		CHIRIKOF				BERING SEA				CHIRIKOF			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	3	1.7	-	-	-	-	-	-	-	-	-	-	
4	4	3.0	7	3.9	-	-	-	-	-	-	4	6.8	
5	4	2.9	18	6.3	3	1.8	-	-	-	-	9	6.4	
6	17	7.2	49	14.9	3	4.1	11	5.8	11	7.0	17	14.5	
7	60	12.0	100	19.7	3	4.4	19	10.7	16	18.0	101	20.7	
8	51	18.5	113	25.8	2	6.6	8	16.8	23	21.4	91	26.6	
9	71	22.1	168	28.5	12	15.7	280	26.0	37	21.8	122	33.6	
10	31	26.2	60	43.0	4	40.8	92	34.4	21	25.1	82	44.9	
11	15	37.1	98	53.0	40	26.6	227	36.5	12	28.2	42	52.2	
12	13	41.8	92	71.1	6	25.6	131	55.2	4	41.6	33	69.8	
13	22	44.1	72	69.2	2	30.4	191	64.3	4	33.3	18	66.4	
14	7	45.8	22	88.5	2	52.7	103	74.8	-	-	16	71.2	
15	2	40.6	16	89.4	-	-	31	82.1	-	-	7	108.2	
16	-	-	11	102.3	-	-	13	81.5	-	-	3	103.3	
17	-	-	25	99.3	-	-	11	82.7	-	-	4	90.6	
18	2	94.2	11	100.4	-	-	4	95.7	-	-	2	154.8	
19	-	-	10	136.5	-	-	5	102.6	-	-	-	-	
20	-	-	5	121.9	-	-	4	131.6	-	-	2	115.8	
21	-	-	1	184.4	-	-	4	127.8	-	-	-	-	
22	-	-	-	-	-	-	1	154.3	-	-	-	-	
23	-	-	-	-	-	-	2	168.9	-	-	2	154.3	
24	-	-	-	-	-	-	4	169.6	-	-	-	-	
25+	-	-	-	-	-	-	3	118.8	-	-	-	-	
TOT	302		878		77		1144		128		555		
EXPERIMENT:		232				233				234			
DATE(MD-YR):		7-1964				8-1964				9-1964			
REGION:		KODIAK				CHIRIKOF				BERING SEA			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	2	0.8	4	1.4	-	-	-	-	
4	-	-	-	-	7	2.7	6	3.2	-	-	-	-	
5	-	-	-	-	10	4.4	12	4.1	-	-	-	-	
6	-	-	-	-	28	6.5	50	11.4	-	-	-	-	
7	10	23.4	30	23.1	90	10.5	95	16.8	-	-	3	15.5	
8	6	28.7	58	19.1	61	16.1	55	24.2	-	-	-	-	
9	18	25.1	123	28.3	84	18.8	141	34.7	-	-	16	23.8	
10	12	29.6	95	31.2	33	16.6	84	47.3	3	30.6	16	29.2	
11	13	37.8	69	46.8	30	19.9	96	54.7	5	22.2	25	42.4	
12	23	28.7	55	55.8	25	23.7	78	65.4	5	23.8	24	43.2	
13	19	35.9	63	70.7	19	30.1	83	74.5	6	19.8	26	45.3	
14	5	41.3	20	76.3	-	-	37	88.0	3	30.6	13	52.3	
15	1	84.6	22	97.1	4	68.6	21	94.1	3	30.6	4	41.4	
16	1	52.7	11	115.1	-	-	15	103.3	9	39.8	7	34.6	
17	-	-	13	95.3	-	-	10	103.3	8	33.8	8	70.3	
18	1	94.2	2	52.7	-	-	5	166.9	-	-	5	47.2	
19	-	-	6	141.0	-	-	6	109.6	4	41.4	1	104.5	
20	-	-	1	236.9	-	-	6	77.9	11	38.4	13	72.5	
21	-	-	2	168.9	-	-	2	161.6	3	46.3	6	96.8	
22	-	-	-	-	-	-	1	322.0	7	36.3	3	111.8	
23	-	-	-	-	-	-	-	-	4	35.5	3	101.2	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	2	104.5	-	-	-	-	
TOT	109		570		393		809		71		173		



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		235				236				237					
DATE (MO-YR):		9-1964				9-1964				9-1964					
REGION:		BERING SEA				BERING SEA				BERING SEA					
AGE	NO	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
		NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-
5	-	-	-	-	-	1	1.6	-	-	-	5	2.8	29	3.9	-
6	-	-	-	-	-	-	-	4	4.0	19	6.7	128	8.0	-	-
7	5	7.0	6	6.5	-	-	-	11	9.1	43	10.6	179	11.9	-	-
8	-	-	3	8.3	2	8.3	9	11.8	11	13.2	96	19.7	-	-	-
9	10	6.0	6	7.2	8	8.4	34	16.0	69	19.4	342	24.2	-	-	-
10	2	6.6	5	12.6	3	12.6	23	22.0	6	24.1	85	34.2	-	-	-
11	2	18.7	12	22.3	12	18.9	20	21.6	90	35.3	290	40.1	-	-	-
12	3	10.3	10	46.3	11	13.1	21	33.1	14	35.7	89	52.0	-	-	-
13	3	8.3	18	24.9	3	8.3	45	27.6	4	41.6	140	68.4	-	-	-
14	7	10.3	11	17.4	9	13.4	18	30.4	2	40.6	64	74.8	-	-	-
15	3	12.6	7	29.4	10	14.6	15	26.4	-	-	28	77.7	-	-	-
16	6	14.5	24	28.8	-	-	24	32.5	-	-	15	84.2	-	-	-
17	19	19.0	35	26.3	30	13.7	18	23.3	-	-	12	87.4	-	-	-
18	-	-	16	28.9	3	12.6	14	46.2	-	-	1	140.6	-	-	-
19	3	26.0	1	52.7	-	-	2	30.4	-	-	-	-	-	-	-
20	2	18.7	14	30.5	8	28.7	2	40.6	-	-	-	-	-	-	-
21	5	29.7	27	52.2	3	15.5	8	40.9	-	-	2	147.4	-	-	-
22	4	22.2	8	33.1	11	23.6	16	44.2	-	-	3	116.5	-	-	-
23	5	32.3	12	42.7	5	30.4	17	46.1	-	-	-	-	-	-	-
24	6	30.4	4	28.7	2	18.7	6	44.4	-	-	1	140.6	-	-	-
25+	5	36.1	19	54.7	16	27.4	14	63.2	-	-	-	-	-	-	-
TOT	90		238		137		321		263		1505				

EXPERIMENT:		238				239				240					
DATE (MO-YR):		9-1964				9-1964				10-1964					
REGION:		BERING SEA				BERING SEA				BERING SEA					
AGE	NO	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
		NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	3	2.2	5	1.6	-	-	-	-	-	-
6	-	-	-	-	-	2	2.2	4	3.5	-	-	1	8.3	-	-
7	-	-	-	-	16	5.5	14	10.0	10	5.4	8	10.1	-	-	-
8	-	-	11	18.3	5	9.6	4	12.6	1	8.3	33	19.4	-	-	-
9	12	14.6	55	19.4	2	15.5	54	25.4	17	16.6	51	25.8	-	-	-
10	14	13.1	32	28.9	-	-	34	30.8	5	16.3	12	31.3	-	-	-
11	14	20.4	48	32.7	4	26.0	54	39.8	9	23.8	7	36.7	-	-	-
12	3	40.6	42	37.4	4	26.0	16	49.0	6	24.1	7	59.7	-	-	-
13	3	12.6	53	43.4	-	-	33	61.8	6	48.7	13	49.6	-	-	-
14	25	30.5	17	31.6	3	40.6	20	62.4	-	-	4	82.4	-	-	-
15	3	18.7	23	45.7	-	-	7	88.5	-	-	7	55.7	-	-	-
16	7	36.2	3	18.7	-	-	16	74.0	-	-	2	59.7	-	-	-
17	5	16.8	14	40.0	3	26.0	6	80.8	-	-	1	94.2	-	-	-
18	6	14.0	-	-	-	-	-	-	-	-	2	59.7	-	-	-
19	7	40.0	4	46.3	-	-	2	140.6	-	-	1	184.4	-	-	-
20	5	26.0	2	67.3	-	-	-	-	-	-	1	115.8	-	-	-
21	2	30.4	-	-	-	-	2	241.9	-	-	-	-	-	-	-
22	-	-	4	75.6	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	6	49.5	-	-	-	-	-	-	-	-	-	-	-
25+	3	84.6	18	61.2	-	-	1	154.3	-	-	1	256.4	-	-	-
TOT	109		332		42		272		54		151				

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, Eviscerated) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		241				242				243			
DATE(MO-YR):		10-1964				10-1964				11-1964			
REGION:		BERING SEA				SHUMAGIN				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	1	1.1	-	-	-	-	
4	-	-	-	-	-	-	7	3.9	-	-	-	-	
5	-	-	-	-	1	5.1	-	-	-	-	-	-	
6	-	-	-	-	13	8.5	5	8.5	1	5.1	-	-	
7	-	-	-	-	6	8.4	17	16.4	1	6.6	-	-	
8	-	-	6	5.6	9	16.1	5	25.2	4	9.9	-	-	
9	51	7.2	47	9.0	4	18.7	15	32.2	5	11.2	4	24.1	
10	12	6.2	2	10.3	2	35.2	5	39.6	2	12.6	3	27.5	
11	45	19.6	23	18.1	1	22.2	3	37.0	5	13.8	11	23.7	
12	7	18.3	21	36.8	-	-	6	52.3	1	15.5	2	28.2	
13	17	23.5	15	50.4	-	-	6	69.0	2	11.9	3	67.3	
14	12	38.5	6	78.6	-	-	2	89.4	2	22.2	7	63.8	
15	-	-	7	95.0	-	-	-	-	-	-	4	48.2	
16	-	-	13	72.0	-	-	-	-	2	22.2	1	75.6	
17	-	-	5	79.2	-	-	-	-	2	12.6	4	62.6	
18	3	45.0	2	140.6	-	-	3	118.9	-	-	1	115.8	
19	3	59.7	4	104.0	-	-	2	115.8	-	-	4	71.9	
20	2	59.7	15	110.7	-	-	-	-	-	-	1	127.8	
21	2	67.3	1	154.3	-	-	-	-	-	-	-	-	
22	-	-	2	92.2	-	-	-	-	-	-	-	-	
23	-	-	6	133.5	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	2	237.3	-	-	-	-	-	-	-	-	
TOT	154		177		36		77		27		45		
EXPERIMENT:		244				245				246			
DATE(MO-YR):		3-1965				4-1965				4-1965			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	1	10.3	9	12.8	
7	4	7.5	17	7.4	2	10.4	1	10.3	2	9.6	84	11.4	
8	17	12.2	91	11.4	-	-	-	-	11	9.3	96	16.8	
9	1	6.6	66	15.9	-	-	2	20.4	3	10.3	66	20.3	
10	26	17.4	230	21.0	3	32.0	8	21.9	17	17.7	228	26.4	
11	3	22.2	70	24.2	4	40.6	6	35.2	5	22.4	58	32.1	
12	8	21.1	66	32.7	2	28.7	17	45.2	3	26.2	34	38.8	
13	10	16.8	67	37.8	1	18.7	14	57.2	3	28.9	18	46.0	
14	5	33.6	72	44.1	-	-	12	57.7	1	22.2	21	53.7	
15	7	15.4	51	39.6	-	-	7	74.6	1	35.2	9	53.5	
16	9	16.9	24	54.4	7	57.9	15	96.0	1	40.6	2	82.1	
17	20	17.0	48	54.2	2	84.6	17	97.2	-	-	1	115.8	
18	32	21.5	24	42.2	7	61.5	11	125.1	-	-	1	46.3	
19	4	21.0	9	33.3	2	67.3	15	136.2	-	-	-	-	
20	12	31.0	11	39.2	-	-	10	157.6	-	-	-	-	
21	6	24.1	13	63.8	3	91.2	16	153.0	-	-	1	84.6	
22	-	-	20	82.3	3	76.3	15	160.5	-	-	1	115.8	
23	5	26.0	5	49.9	-	-	16	153.5	-	-	-	-	
24	-	-	20	66.2	2	97.6	9	225.1	-	-	-	-	
25+	9	29.3	53	79.5	2	75.6	48	203.7	1	67.3	-	-	
TOT	178		957		40		239		49		629		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		247				248				249			
DATE(MD-YR):		4-1965				5-1965				5-1965			
REGION:		SHUMAGIN				CHARLOTTE-I				KODIAK			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	1	1.0	-	-	
4	-	-	-	-	-	-	12	9.9	3	2.9	2	2.1	
5	-	-	-	-	-	-	13	10.5	10	6.1	4	4.3	
6	-	-	-	-	9	8.7	25	10.7	19	10.8	18	11.5	
7	1	15.4	5	18.1	6	11.3	74	16.6	26	11.6	112	15.2	
8	-	-	7	29.9	16	13.7	123	19.7	81	12.6	137	25.6	
9	1	35.0	8	36.1	20	10.2	59	23.1	87	18.9	103	32.6	
10	2	22.8	19	43.9	17	17.5	55	32.1	101	21.5	138	34.3	
11	-	-	24	54.1	13	20.3	37	42.0	94	31.5	103	45.7	
12	3	54.9	20	70.0	5	27.4	32	48.9	76	37.4	94	54.9	
13	2	64.6	16	75.1	8	26.5	23	56.3	47	44.5	88	71.6	
14	5	31.6	31	90.9	-	-	23	66.5	51	46.1	81	78.2	
15	-	-	9	102.6	1	46.2	10	74.9	18	51.3	20	91.1	
16	-	-	8	135.6	-	-	4	94.3	7	73.1	23	97.7	
17	-	-	4	130.3	-	-	2	100.0	-	-	16	100.1	
18	-	-	4	147.0	-	-	2	115.7	4	68.5	10	76.5	
19	-	-	1	154.1	-	-	-	-	5	92.2	5	144.0	
20	-	-	-	-	-	-	-	-	-	-	11	67.4	
21	-	-	1	168.7	-	-	-	-	-	-	3	124.1	
22	-	-	-	-	-	-	1	218.0	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	1	140.5	
24	-	-	1	200.6	-	-	-	-	-	-	1	236.5	
25+	-	-	-	-	-	-	-	-	-	-	3	61.4	
TOT	14		158		95		495		630		973		

EXPERIMENT:		250				251				252			
DATE(MD-YR):		5-1965				5-1965				5-1965			
REGION:		CHIRIKOF				CHARLOTTE-D				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	1	1.5	-	-	-	-	1	5.2	-	-	
4	-	-	1	3.9	4	7.5	2	8.4	12	7.3	7	9.7	
5	-	-	3	12.7	4	6.9	3	6.9	7	5.8	12	10.2	
6	1	6.6	2	10.4	19	8.0	11	11.7	23	7.4	18	9.7	
7	32	10.6	25	29.1	20	10.3	37	17.4	42	8.0	46	14.2	
8	31	20.8	64	24.4	38	11.2	65	22.6	55	9.3	66	19.8	
9	29	24.0	78	34.0	28	14.8	38	33.7	42	10.2	47	20.5	
10	47	30.0	164	37.1	57	20.9	66	37.6	85	14.0	36	36.5	
11	26	19.6	72	47.3	19	16.7	28	42.6	32	13.6	31	36.0	
12	24	39.5	73	61.3	11	23.0	44	54.5	34	15.2	26	44.1	
13	12	35.3	73	73.2	12	26.0	7	52.6	42	20.1	32	49.8	
14	3	57.7	100	71.9	8	23.0	15	63.5	24	21.7	34	58.4	
15	1	75.5	17	91.9	2	40.3	11	73.1	15	24.6	13	79.8	
16	1	94.1	7	139.2	6	38.3	5	115.7	2	25.8	17	77.0	
17	-	-	13	99.3	3	35.0	9	83.8	2	30.2	22	74.2	
18	-	-	2	169.1	-	-	2	52.6	9	26.8	13	71.3	
19	-	-	4	59.6	-	-	9	102.1	4	25.2	23	84.1	
20	-	-	6	78.3	2	35.0	7	78.9	4	39.0	10	99.0	
21	-	-	-	-	-	-	7	90.0	2	35.0	14	105.6	
22	-	-	-	-	4	35.2	8	103.2	2	25.8	14	59.8	
23	-	-	-	-	2	67.2	7	103.1	-	-	11	97.5	
24	-	-	-	-	-	-	-	-	-	-	4	118.7	
25+	-	-	-	-	5	75.5	2	115.7	3	46.2	8	99.8	
TOT	207		705		244		383		442		504		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		253				254				255			
DATE(MO-YR):		6-1965				6-1965				6-1965			
REGION:		SHUMAGIN				CHARLOTTE-I				SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	4	3.3	-	-	
5	8	2.5	1	8.4	1	5.2	4	12.8	2	1.8	3	3.9	
6	-	-	14	11.1	4	8.8	11	17.6	4	4.6	2	6.6	
7	8	6.5	39	16.3	7	26.8	4	36.9	20	10.4	20	27.2	
8	18	20.3	69	31.0	7	11.7	3	18.5	12	15.0	17	24.0	
9	2	35.0	45	39.1	-	-	9	21.0	12	21.8	33	32.0	
10	13	27.2	83	48.3	7	30.2	10	47.6	17	29.4	79	43.9	
11	11	38.7	57	64.6	9	34.2	39	30.5	9	33.6	35	63.5	
12	10	34.6	22	67.1	3	22.0	24	46.4	11	46.1	23	67.1	
13	5	20.6	33	85.5	7	17.0	18	63.2	-	-	42	73.8	
14	14	50.6	42	99.2	-	-	16	50.4	2	46.2	13	92.8	
15	7	65.7	26	102.8	-	-	17	86.8	-	-	13	95.3	
16	-	-	9	103.9	7	38.2	10	109.4	-	-	6	111.0	
17	2	84.4	1	218.0	4	59.6	7	93.0	-	-	3	121.0	
18	-	-	3	127.7	3	15.4	5	92.9	-	-	4	151.0	
19	-	-	1	236.5	-	-	12	78.7	-	-	3	150.2	
20	-	-	2	59.6	-	-	14	91.7	-	-	3	189.7	
21	-	-	6	159.1	-	-	24	67.6	-	-	-	-	
22	-	-	-	-	7	56.1	4	95.6	-	-	-	-	
23	-	-	1	256.0	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	1	94.1	-	-	-	-	
25+	-	-	-	-	-	-	3	62.2	-	-	-	-	
TOT	98		454		66		235		93		299		

EXPERIMENT:		256				257				258			
DATE(MO-YR):		6-1965				6-1965				7-1965			
REGION:		SHUMAGIN				SHUMAGIN				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	1	0.0	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	6	1.5	6	15.4	-	-	2	1.8	4	2.1	-	-	
5	1	2.1	4	8.4	1	1.6	4	4.1	14	4.1	19	5.6	
6	-	-	11	12.4	2	8.4	4	9.0	17	5.6	20	6.9	
7	19	10.2	34	15.5	16	5.7	32	8.7	13	7.5	8	8.1	
8	7	20.4	40	24.0	17	7.2	31	18.8	21	8.7	15	15.0	
9	5	20.6	19	38.9	3	24.4	27	26.8	11	13.1	4	20.3	
10	5	61.8	82	41.4	9	18.0	17	34.7	17	11.5	2	30.4	
11	18	16.6	45	57.9	2	25.8	22	45.7	2	10.4	1	35.0	
12	-	-	18	68.2	7	12.6	28	60.3	2	28.0	3	40.3	
13	7	51.9	30	72.4	3	25.8	21	78.8	5	18.4	1	52.6	
14	-	-	28	82.3	-	-	21	91.2	3	18.5	-	-	
15	-	-	17	102.0	2	75.5	7	73.5	-	-	1	84.4	
16	-	-	4	150.7	-	-	9	122.7	-	-	1	104.5	
17	-	-	-	-	-	-	1	168.7	-	-	-	-	
18	-	-	-	-	-	-	1	168.7	-	-	-	-	
19	-	-	2	168.7	-	-	1	236.5	-	-	-	-	
20	-	-	3	124.1	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	1	154.1	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	68		343		62		229		110		75		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		259				260				261			
DATE(MO-YR):		7-1965				7-1965				7-1965			
REGION:		SHUMAGIN				SHUMAGIN				SHUMAGIN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	1	2.1	5	2.5	2	2.1	3	1.2	4	2.0	-	-	
5	-	-	2	2.9	1	2.1	4	4.6	1	2.9	6	9.8	
6	1	5.2	6	7.3	1	2.9	-	-	4	4.5	16	12.6	
7	27	4.7	31	9.5	26	7.7	20	7.9	27	18.5	26	14.3	
8	18	5.2	24	11.0	12	12.2	24	12.8	16	15.2	48	27.7	
9	1	5.2	18	22.9	7	14.8	25	33.6	15	17.0	25	34.8	
10	8	7.4	42	34.4	11	23.2	39	29.8	13	21.9	63	42.1	
11	5	35.0	38	36.5	8	20.7	20	47.0	11	30.0	55	59.9	
12	8	14.4	13	19.1	2	40.3	31	64.3	6	34.3	32	67.4	
13	-	-	21	75.6	4	47.3	7	79.2	10	46.7	34	90.7	
14	-	-	9	89.7	3	40.3	36	72.0	4	56.7	30	78.5	
15	4	63.0	1	94.1	3	40.3	15	70.3	5	66.0	3	123.7	
16	-	-	5	78.5	-	-	4	100.0	-	-	5	63.8	
17	-	-	-	-	-	-	5	105.6	-	-	3	116.1	
18	-	-	-	-	-	-	9	140.0	-	-	3	96.0	
19	-	-	-	-	-	-	3	154.4	-	-	-	-	
20	-	-	-	-	-	-	2	161.4	-	-	3	212.9	
21	-	-	-	-	-	-	2	228.3	-	-	2	228.3	
22	-	-	-	-	-	-	1	200.6	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	2	168.7	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	73		215		80		250		116		356		

EXPERIMENT:		262				263				264			
DATE(MO-YR):		7-1965				8-1965				8-1965			
REGION:		SHUMAGIN				BERING SEA				BERING SEA			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	4	1.8	8	2.1	-	-	-	-	
5	-	-	1	6.6	-	-	6	3.6	-	-	-	-	
6	-	-	3	7.9	-	-	60	6.7	-	-	-	-	
7	14	13.5	17	28.7	30	7.7	436	10.0	-	-	2	10.4	
8	6	22.5	21	26.0	19	10.9	375	14.8	-	-	4	11.1	
9	3	34.3	25	36.4	12	14.7	159	20.5	-	-	4	15.4	
10	11	14.8	70	41.7	15	15.4	228	26.2	-	-	8	19.5	
11	2	52.6	35	58.5	-	-	38	34.2	-	-	7	36.2	
12	2	40.3	43	66.2	-	-	42	36.6	2	60.3	17	34.8	
13	-	-	42	71.3	2	25.8	16	59.2	2	60.4	9	46.9	
14	-	-	26	98.0	-	-	15	67.6	-	-	23	44.0	
15	2	94.1	24	93.0	-	-	5	92.4	2	80.6	24	49.0	
16	3	59.6	-	-	-	-	-	-	1	30.2	23	68.9	
17	-	-	2	104.5	2	35.0	5	75.5	-	-	21	72.6	
18	-	-	4	57.9	-	-	-	-	-	-	8	57.3	
19	-	-	4	97.2	-	-	2	168.7	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	1	115.7	
21	-	-	-	-	-	-	-	-	-	-	1	115.7	
22	-	-	-	-	-	-	-	-	-	-	3	168.7	
23	-	-	-	-	-	-	-	-	-	-	6	104.5	
24	-	-	-	-	-	-	-	-	-	-	2	127.7	
25+	-	-	-	-	-	-	1	154.1	-	-	-	-	
TOT	43		317		84		1396		7		163		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 265					266					267				
DATE (MO-YR): 8-1965					9-1965					9-1965				
REGION: BERING SEA					SHUMAGIN					SHUMAGIN				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	1	1.0	-	-	-	-	-	-	-	-	-	-
4	-	-	1	2.1	-	-	-	-	-	-	-	-	-	-
5	-	-	3	3.6	-	-	-	-	-	-	-	-	-	-
6	-	-	6	10.3	1	6.6	2	11.0	2	10.4	2	15.4	-	-
7	2	6.6	37	11.3	4	8.4	8	8.7	14	11.0	20	15.4	-	-
8	6	12.9	74	17.5	3	18.9	27	19.0	13	20.6	36	20.9	-	-
9	2	18.5	54	25.6	2	11.9	39	32.4	7	24.4	37	29.9	-	-
10	2	18.5	217	32.0	10	17.8	39	37.9	11	21.7	84	32.3	-	-
11	-	-	43	42.0	3	20.8	32	43.2	16	31.8	47	45.8	-	-
12	3	30.2	125	46.8	5	41.7	14	70.8	10	32.5	32	56.7	-	-
13	-	-	58	65.1	3	44.2	10	80.0	4	43.8	12	79.8	-	-
14	-	-	27	77.0	-	-	12	76.7	1	18.5	26	85.4	-	-
15	-	-	20	81.8	-	-	-	-	6	49.4	20	98.6	-	-
16	-	-	2	115.7	-	-	2	97.4	-	-	5	135.5	-	-
17	-	-	2	52.6	-	-	-	-	-	-	1	140.5	-	-
18	-	-	5	135.5	-	-	2	130.1	-	-	7	112.3	-	-
19	-	-	4	91.5	1	52.6	2	170.6	-	-	1	168.7	-	-
20	-	-	4	115.7	-	-	-	-	-	-	1	168.7	-	-
21	-	-	2	140.9	-	-	-	-	-	-	3	149.8	-	-
22	-	-	1	200.6	-	-	-	-	-	-	2	260.8	-	-
23	-	-	-	-	-	-	3	185.1	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	1	168.7	-	-	-	-	-	-	-	-	-	-
TOT	15		687		32		192		84		336			

EXPERIMENT: 268					269					270				
DATE (MO-YR): 9-1965					4-1966					4-1966				
REGION: SHUMAGIN					BERING SEA					SHUMAGIN				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	1	2.1	-
5	-	-	6	7.2	-	-	-	-	-	3	2.4	1	2.1	-
6	3	8.4	-	-	-	-	3	5.7	-	-	4	17.0	-	-
7	-	-	8	28.8	4	3.9	18	9.0	-	-	13	23.8	-	-
8	12	19.3	15	24.6	5	7.5	48	15.2	9	24.0	47	29.1	-	-
9	5	18.1	7	27.1	3	8.6	54	17.3	12	24.8	57	41.8	-	-
10	-	-	36	40.1	7	15.1	37	21.2	3	42.5	55	51.2	-	-
11	3	12.7	10	42.4	8	22.2	58	29.1	3	40.3	105	58.7	-	-
12	5	37.6	12	73.0	3	18.5	16	38.8	3	34.7	107	71.1	-	-
13	6	50.9	7	79.0	4	23.7	20	46.0	-	-	65	72.9	-	-
14	-	-	3	108.5	4	21.2	12	44.4	1	75.5	69	85.3	-	-
15	-	-	3	102.9	1	25.8	9	48.8	1	59.6	56	96.2	-	-
16	-	-	1	127.7	1	12.7	12	52.6	2	67.2	34	106.7	-	-
17	-	-	2	142.2	1	15.4	9	60.9	-	-	9	141.3	-	-
18	-	-	1	200.6	1	59.6	5	34.8	-	-	3	185.4	-	-
19	-	-	1	218.0	1	18.5	2	82.0	-	-	2	115.7	-	-
20	-	-	-	-	-	-	-	-	-	-	3	140.8	-	-
21	-	-	-	-	-	-	-	-	-	-	2	202.6	-	-
22	-	-	-	-	-	-	2	57.3	-	-	3	219.4	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOT	34		112		43		305		37		636			

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 271					272				273			
DATE(MO-YR): 4-1966					5-1966				6-1966			
REGION: SHUMAGIN					CHARLOTTE-I				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	1	3.9	-	-	2	12.7	1	2.1	-	-
5	-	-	1	2.9	6	7.3	8	10.2	122	7.3	37	11.6
6	-	-	1	3.9	13	12.3	52	14.0	129	9.2	106	11.4
7	-	-	-	-	18	10.9	29	13.7	154	9.7	112	13.2
8	3	22.0	22	25.1	22	11.1	40	18.3	301	10.6	209	13.2
9	-	-	24	33.5	22	15.1	26	25.2	283	11.3	139	22.1
10	2	26.8	12	41.7	11	15.4	21	32.5	88	14.8	43	22.8
11	2	24.4	45	56.0	17	18.1	24	56.9	148	15.3	22	29.0
12	3	28.9	49	74.2	1	30.2	26	51.1	35	16.8	15	41.2
13	-	-	54	78.9	5	15.4	10	53.9	34	18.7	15	59.0
14	-	-	32	95.9	2	40.3	7	89.2	20	19.9	6	62.5
15	1	35.0	41	85.5	9	26.8	1	104.5	12	22.1	3	91.1
16	1	84.4	16	108.1	2	38.2	2	154.1	6	28.0	5	96.3
17	-	-	2	170.6	-	-	2	154.6	-	-	-	-
18	-	-	6	132.2	-	-	1	168.7	-	-	-	-
19	-	-	3	140.8	-	-	-	-	1	59.6	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	2	94.1	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	2	100.3	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	2	161.4
25+	-	-	1	200.6	-	-	-	-	-	-	-	-
TOT	12		312		128		253		1334		714	

EXPERIMENT: 274					275				276			
DATE(MO-YR): 6-1966					6-1966				7-1966			
REGION: CHARLOTTE-I					CHARLOTTE-I				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	1	0.0
3	-	-	-	-	6	4.5	5	3.6	5	3.6	4	2.9
4	-	-	6	9.4	16	5.1	8	6.1	3	3.9	8	5.6
5	21	9.6	45	13.1	19	10.4	15	9.2	23	4.9	10	5.1
6	34	10.2	52	12.9	19	8.1	18	12.8	20	5.6	16	11.9
7	19	11.0	26	17.4	21	12.5	19	22.2	20	7.5	29	15.7
8	46	13.2	39	22.3	15	12.8	33	21.1	57	9.7	46	18.1
9	58	12.6	52	28.6	26	15.7	18	26.4	38	13.1	29	26.0
10	5	18.3	34	42.0	15	27.2	17	34.7	25	15.5	33	31.1
11	28	20.3	29	39.8	10	14.4	27	36.9	29	16.7	20	29.3
12	11	27.4	15	61.0	9	27.2	14	45.2	13	18.4	25	53.5
13	16	23.0	14	60.4	9	27.8	7	56.8	25	28.4	28	43.4
14	3	37.7	15	35.1	3	56.5	17	62.2	6	16.7	10	71.8
15	-	-	3	61.9	3	58.2	3	91.1	3	35.0	14	69.6
16	1	67.2	-	-	-	-	5	90.9	-	-	13	84.9
17	6	46.7	-	-	-	-	2	95.6	4	52.6	8	61.2
18	-	-	-	-	-	-	-	-	1	75.5	15	72.1
19	-	-	1	115.7	-	-	-	-	3	56.0	2	104.5
20	-	-	1	256.0	-	-	2	104.5	-	-	5	103.4
21	-	-	1	168.7	-	-	-	-	-	-	11	102.6
22	-	-	-	-	-	-	-	-	-	-	1	140.5
23	-	-	-	-	-	-	-	-	-	-	9	124.3
24	-	-	-	-	1	67.2	-	-	-	-	6	137.6
25+	-	-	-	-	-	-	1	127.7	-	-	11	132.5
TOT	248		333		172		211		275		354	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 277					EXPERIMENT: 278					EXPERIMENT: 279				
DATE (MO-YR): 7-1966					DATE (MO-YR): 8-1966					DATE (MO-YR): 8-1966				
REGION: CHARLOTTE-I					REGION: CHARLOTTE-I					REGION: CHARLOTTE-I				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	13	7.4	-	-	3	5.2	-	-	-	-	-	
4	16	5.4	38	7.5	4	2.9	6	5.8	4	7.5	6	13.2		
5	37	5.9	41	7.5	29	6.2	13	5.6	-	-	7	10.3		
6	131	7.8	89	9.1	28	6.2	20	9.7	8	10.1	22	12.4		
7	94	9.3	50	11.8	18	6.5	27	8.9	17	12.5	26	13.4		
8	192	10.2	58	14.1	36	8.1	48	16.1	25	10.1	44	19.2		
9	125	12.8	59	18.0	13	11.2	30	26.5	35	17.0	50	23.4		
10	140	15.1	45	17.8	28	11.1	20	27.7	13	15.0	28	37.2		
11	99	17.4	30	23.6	27	21.1	19	39.0	17	19.2	45	36.9		
12	40	22.5	6	44.4	24	18.3	21	42.6	22	23.2	54	49.7		
13	14	24.8	3	103.4	5	15.0	9	42.5	21	33.2	45	51.2		
14	23	24.8	2	116.1	6	28.0	7	62.8	36	38.4	73	67.8		
15	2	43.2	-	-	5	34.2	4	43.8	20	30.0	51	70.7		
16	1	46.2	-	-	-	-	3	134.1	9	39.6	35	75.7		
17	2	52.6	1	184.2	-	-	4	73.9	5	31.6	34	83.8		
18	-	-	1	168.7	-	-	-	-	3	35.0	21	81.5		
19	-	-	-	-	-	-	-	-	5	28.4	29	66.4		
20	-	-	-	-	-	-	-	-	6	63.2	27	80.4		
21	-	-	-	-	-	-	-	-	-	-	23	83.9		
22	-	-	-	-	-	-	-	-	-	-	4	75.5		
23	-	-	-	-	-	-	2	192.4	2	52.6	12	86.3		
24	-	-	-	-	-	-	-	-	-	-	10	102.6		
25+	-	-	-	-	-	-	-	-	-	-	4	115.7		
TOT	916		436		223		236		248		650			
EXPERIMENT: 280					EXPERIMENT: 281					EXPERIMENT: 282				
DATE (MO-YR): 5-1967					DATE (MO-YR): 6-1967					DATE (MO-YR): 6-1967				
REGION: SE ALASKA-O					REGION: BERING SEA					REGION: BERING SEA				
AGE	MALES		FEMALES		NO	MALES		FEMALES		NO	MALES		FEMALES	
	NO	WGT	NO	WGT		NO	WGT	NO	WGT		NO	WGT	NO	WGT
2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	15	8.4	-	-	-	-	-	-	-	-	-	
6	47	9.2	27	9.4	3	3.7	1	5.2	-	-	5	4.3		
7	31	8.9	34	14.1	4	3.4	1	2.9	2	5.2	5	7.6		
8	97	13.6	36	10.9	14	5.6	24	6.5	-	-	15	6.4		
9	69	10.3	69	24.3	15	6.2	28	7.8	12	6.8	25	13.4		
10	205	16.7	37	38.3	55	8.4	41	8.7	12	11.1	26	12.8		
11	61	18.8	30	39.4	59	9.1	37	11.3	12	9.6	20	14.4		
12	53	30.5	41	56.7	46	12.4	24	11.2	9	10.1	20	18.6		
13	60	40.4	7	83.4	57	10.1	29	15.3	5	15.0	4	14.4		
14	47	31.2	5	99.0	38	10.2	15	18.9	15	19.4	19	28.1		
15	14	67.6	13	69.0	54	12.2	23	17.7	6	11.4	19	18.8		
16	6	69.6	1	154.1	46	12.5	15	21.3	7	13.4	27	32.8		
17	3	109.6	6	150.1	24	13.8	30	17.7	7	14.6	9	23.0		
18	-	-	3	145.0	31	17.1	8	21.4	1	10.4	13	37.6		
19	-	-	3	142.4	28	17.8	7	23.7	2	12.7	18	37.3		
20	-	-	-	-	20	17.4	17	20.5	6	15.5	27	30.9		
21	-	-	4	180.3	16	22.2	10	51.8	2	35.0	14	37.2		
22	-	-	3	201.9	19	21.0	7	35.9	-	-	13	38.6		
23	-	-	1	298.2	18	28.8	15	44.2	-	-	6	31.8		
24	-	-	-	-	11	22.9	6	32.3	3	26.3	5	31.3		
25+	-	-	1	154.1	26	24.3	15	49.6	4	30.2	23	44.2		
TOT	693		336		584		353		105		313			



TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		283				284				285			
DATE(MO-YR):		6-1967				6-1967				6-1967			
REGION:		BERING SEA				BERING SEA				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	6	7.3	3	11.9	
5	-	-	-	-	-	-	-	-	8	7.4	6	11.6	
6	-	-	-	-	-	-	12	6.5	2	10.4	34	12.4	
7	4	4.9	-	-	-	-	30	12.8	7	9.3	8	21.1	
8	-	-	2	12.7	12	11.0	121	14.3	11	10.7	14	17.8	
9	4	11.9	19	17.0	12	18.7	344	23.0	17	16.2	9	26.6	
10	5	13.6	13	15.3	4	22.2	226	29.7	8	13.4	8	24.0	
11	5	7.0	4	17.0	2	30.2	96	37.1	5	22.0	1	46.2	
12	2	15.6	10	33.2	2	46.2	230	51.6	4	20.6	5	64.6	
13	9	10.0	4	25.8	-	-	49	64.7	7	23.6	4	68.4	
14	-	-	6	30.3	-	-	105	66.5	1	30.2	2	104.5	
15	4	25.8	2	22.0	-	-	21	80.5	2	35.0	1	115.7	
16	3	12.7	2	25.8	-	-	13	84.5	1	40.3	-	-	
17	-	-	3	97.0	-	-	8	105.4	-	-	1	168.7	
18	-	-	1	30.2	-	-	9	121.7	-	-	-	-	
19	-	-	-	-	-	-	2	148.2	-	-	-	-	
20	-	-	8	35.0	-	-	5	122.6	1	84.4	-	-	
21	-	-	3	52.6	-	-	2	150.0	-	-	-	-	
22	-	-	-	-	-	-	3	156.2	-	-	-	-	
23	-	-	-	-	-	-	1	168.7	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	3	23.5	2	40.3	-	-	-	-	-	-	-	-	
TOT	39		79		32		1277		80		96		

EXPERIMENT:		286				287				288			
DATE(MO-YR):		6-1967				7-1967				7-1967			
REGION:		CHARLOTTE-I				BERING SEA				ALEUTIAN			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	2	5.2	2	5.2	-	-	-	-	-	-	-	-	
4	-	-	8	10.4	-	-	-	-	-	-	-	-	
5	-	-	9	8.5	3	8.2	-	-	6	2.6	16	4.0	
6	17	11.4	35	16.2	1	5.2	-	-	58	3.9	103	4.9	
7	21	12.8	32	19.3	-	-	2	8.4	55	4.9	79	7.0	
8	29	13.6	10	27.1	3	10.4	11	11.1	76	7.2	132	11.2	
9	35	15.6	27	25.0	12	12.9	37	16.5	100	8.7	308	14.3	
10	43	19.7	13	40.9	8	29.2	15	26.4	115	11.4	194	17.4	
11	16	21.2	3	33.7	11	30.8	10	42.4	73	14.3	95	22.2	
12	16	23.0	7	61.8	15	26.1	24	28.4	95	18.1	175	28.0	
13	7	25.0	5	53.0	6	40.6	15	65.2	26	18.3	24	38.4	
14	7	23.6	2	65.3	20	45.7	35	72.9	18	21.3	25	62.2	
15	12	36.6	4	71.5	2	35.0	9	82.4	2	15.4	9	78.4	
16	2	40.3	5	78.9	3	46.2	14	90.9	21	25.1	20	65.5	
17	1	52.6	-	-	1	30.2	5	141.0	2	46.2	4	115.7	
18	-	-	1	154.1	7	45.6	17	117.6	4	17.0	7	120.8	
19	-	-	-	-	22	49.9	13	122.8	-	-	2	134.1	
20	-	-	-	-	10	54.6	17	118.2	4	52.6	2	220.1	
21	-	-	-	-	-	-	8	142.1	-	-	-	-	
22	-	-	-	-	11	70.7	6	149.7	-	-	1	127.7	
23	-	-	-	-	7	70.2	10	149.6	2	12.7	1	321.1	
24	-	-	-	-	17	86.3	8	178.3	-	-	-	-	
25+	-	-	-	-	46	78.0	41	217.5	-	-	-	-	
TOT	208		163		205		297		657		1197		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		289				290				291			
DATE(MO-YR):		8-1967				8-1967				4-1968			
REGION:		BERING SEA				BERING SEA				BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	1	1.0	-	-	-	-	-	-	
5	-	-	2	2.1	2	2.9	2	1.8	-	-	2	4.6	
6	5	2.4	4	2.5	12	2.9	27	5.4	4	8.1	3	9.1	
7	12	6.4	7	5.3	5	6.5	17	8.9	8	9.3	45	14.5	
8	5	4.4	59	12.0	11	11.7	111	13.2	5	12.3	20	15.8	
9	3	22.0	155	16.2	33	13.0	301	17.9	9	13.9	28	26.2	
10	18	14.4	217	20.4	26	15.5	386	21.6	20	19.5	96	26.6	
11	3	25.8	193	28.4	22	21.8	271	27.1	5	16.0	39	33.6	
12	25	27.1	237	34.6	14	27.9	409	33.3	2	15.6	31	38.9	
13	9	30.9	185	45.0	3	30.2	240	43.7	6	26.1	34	45.9	
14	7	30.2	185	48.6	5	36.3	208	50.3	3	33.0	25	47.1	
15	-	-	303	56.9	5	29.5	321	55.5	4	27.5	6	47.5	
16	10	31.3	361	62.1	4	28.0	422	61.5	-	-	5	48.8	
17	8	41.4	208	67.2	4	46.2	289	67.3	-	-	4	82.7	
18	7	40.3	250	65.9	2	30.2	276	72.0	-	-	3	81.9	
19	-	-	168	73.5	-	-	226	80.0	-	-	2	59.6	
20	-	-	107	81.7	-	-	125	76.4	-	-	1	59.6	
21	-	-	64	101.2	-	-	59	96.2	-	-	-	-	
22	-	-	55	110.7	-	-	52	106.5	-	-	1	127.7	
23	-	-	44	111.1	-	-	49	122.6	-	-	1	115.7	
24	-	-	16	141.5	-	-	51	130.1	-	-	-	-	
25+	-	-	36	130.5	-	-	100	141.3	-	-	-	-	
TOT	112		2856		149		3942		66		346		

EXPERIMENT:		292				293				294			
DATE(MO-YR):		4-1968				4-1968				5-1968			
REGION:		CHIRIKOF				CHIRIKOF				CHARLOTTE-I			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	2	6.6	
4	-	-	-	-	-	-	-	-	14	6.8	12	9.0	
5	1	5.2	-	-	2	3.4	-	-	46	8.7	26	10.5	
6	1	3.9	1	6.6	3	4.8	3	5.7	15	9.5	13	10.7	
7	7	11.4	7	7.6	8	10.2	4	14.2	94	11.2	73	15.6	
8	1	10.4	15	24.6	4	13.0	22	24.3	64	13.5	33	16.2	
9	8	24.2	15	33.0	2	22.0	14	27.9	83	14.2	27	22.2	
10	8	34.2	39	44.4	12	18.6	49	37.2	77	15.8	23	31.1	
11	33	31.6	48	58.6	9	28.3	26	49.6	77	18.2	7	29.0	
12	17	40.0	29	62.9	2	43.2	32	60.3	59	18.5	5	47.7	
13	15	39.0	53	71.7	7	31.1	23	74.5	100	23.6	-	-	
14	2	30.2	40	88.4	-	-	13	79.1	65	23.2	3	40.3	
15	5	70.0	14	91.6	1	46.2	4	87.4	55	24.9	-	-	
16	-	-	20	112.8	1	46.2	8	99.9	37	26.7	1	52.6	
17	3	67.2	4	89.2	-	-	2	125.7	28	30.6	-	-	
18	-	-	3	160.5	-	-	-	-	9	32.3	-	-	
19	-	-	2	150.0	-	-	1	52.6	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	1	168.7	-	-	-	-	-	-	3	30.2	
22	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	101		291		51		201		823		228		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVisCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		295				296				297			
DATE(MO-YR):		7-1971				7-1971				8-1971			
REGION:		KODIAK				KODIAK				KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	4	3.9	12	2.6	12	1.7	8	3.0	12	3.3	7	3.6	
5	39	3.7	18	3.9	28	3.6	11	4.6	10	5.1	26	4.6	
6	60	5.9	29	7.8	34	5.0	28	8.1	13	5.0	18	9.3	
7	44	11.4	48	19.8	55	8.4	61	18.1	40	18.7	13	15.1	
8	63	18.8	50	21.3	58	23.4	78	30.4	29	14.9	31	39.8	
9	60	30.2	50	49.3	66	23.7	86	40.2	33	39.2	100	53.6	
10	78	25.5	64	52.0	61	32.5	108	47.7	84	28.3	53	54.4	
11	34	42.5	24	70.7	24	38.0	47	65.8	-	-	77	69.0	
12	23	57.9	34	81.8	26	45.8	24	74.1	9	46.2	28	87.2	
13	31	49.9	41	78.2	32	55.2	28	84.4	16	72.8	69	96.7	
14	10	44.8	25	93.3	12	60.6	19	104.1	16	59.6	22	83.2	
15	9	67.2	23	100.2	17	63.9	17	96.5	-	-	36	100.6	
16	11	52.4	6	165.1	9	71.0	15	120.8	-	-	23	115.6	
17	3	75.5	6	124.4	2	67.2	4	123.8	8	105.2	8	174.3	
18	5	79.5	7	178.5	3	99.3	1	184.2	-	-	9	149.8	
19	-	-	4	186.8	2	75.5	1	218.0	-	-	1	236.5	
20	2	67.2	-	-	-	-	-	-	-	-	5	174.3	
21	-	-	1	256.0	-	-	2	200.6	-	-	1	154.1	
22	-	-	1	236.5	-	-	1	184.2	-	-	2	184.2	
23	-	-	1	256.0	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	1	321.1	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	476		444		441		539		270		530		

EXPERIMENT:		298				299				300			
DATE(MO-YR):		8-1971				3-1972				3-1972			
REGION:		CHARLOTTE-1				BERING SEA				CHIRIKOF			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	51	7.4	65	8.5	-	-	3	3.3	1	0.8	4	1.7	
5	323	9.9	31	16.7	-	-	-	-	14	3.6	39	6.2	
6	349	10.5	156	16.1	2	10.2	9	11.6	24	11.6	70	14.7	
7	397	12.1	249	14.5	1	12.6	16	17.6	55	16.9	171	22.7	
8	811	12.1	86	19.8	4	11.3	16	20.2	66	24.2	186	28.0	
9	276	13.2	49	23.6	8	14.9	12	25.3	51	27.6	221	34.1	
10	175	17.1	31	27.7	2	15.4	21	33.8	30	28.3	177	48.0	
11	71	18.1	6	40.9	9	19.8	20	31.2	23	32.1	267	48.1	
12	63	21.7	6	25.8	2	18.6	7	48.8	19	42.3	61	65.9	
13	23	24.6	3	35.0	7	38.1	11	68.2	23	48.1	55	84.1	
14	29	23.2	1	94.1	2	18.6	14	63.2	11	61.0	63	86.2	
15	4	40.6	2	35.0	3	33.3	2	67.3	3	77.2	26	100.1	
16	4	44.9	-	-	1	26.0	8	87.4	10	50.0	19	96.8	
17	15	24.9	-	-	-	-	8	106.0	3	77.2	13	133.5	
18	-	-	-	-	-	-	5	116.3	5	79.9	10	149.1	
19	-	-	-	-	-	-	2	115.8	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	5	158.7	
21	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	4	140.5	
23	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	2	46.2	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	1	154.1	
TOT	2591		685		41		156		338		1392		

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 301					EXPERIMENT: 302					EXPERIMENT: 303				
DATE(MO-YR): 6-1972					DATE(MO-YR): 6-1972					DATE(MO-YR): 3-1973				
REGION: CHARLOTTE-I					REGION: CHARLOTTE-I					REGION: CHARLOTTE-O				
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES			
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	14	4.1	-	-	1	3.9		
4	-	-	1	2.1	26	5.9	47	6.6	2	3.4	4	5.2		
5	2	8.5	3	4.5	48	5.6	55	9.3	3	4.7	13	8.4		
6	5	8.2	7	12.5	115	9.3	99	14.0	27	8.2	31	15.3		
7	11	10.5	10	20.0	100	11.0	73	20.4	-	-	49	16.9		
8	10	10.5	10	21.5	96	11.9	97	26.2	104	19.0	245	19.7		
9	11	11.4	21	27.8	47	16.0	53	33.1	96	17.0	308	25.8		
10	4	12.7	11	29.2	27	18.2	26	38.9	102	16.3	250	33.2		
11	5	18.7	18	35.7	20	22.9	33	47.4	68	29.0	136	46.4		
12	7	21.3	12	50.0	6	15.4	19	56.1	178	28.3	221	44.9		
13	1	22.0	13	69.9	5	33.6	12	76.5	62	39.7	87	69.6		
14	5	27.5	24	67.0	4	46.4	9	102.9	84	32.4	66	61.0		
15	2	26.8	13	74.4	7	42.6	8	100.0	86	41.9	94	93.2		
16	2	32.4	9	79.8	2	46.5	8	130.4	94	49.9	111	86.0		
17	3	37.4	9	95.1	-	-	2	140.5	76	40.7	90	82.9		
18	3	27.3	3	119.7	1	40.3	1	127.7	74	39.0	4	140.5		
19	3	31.9	1	94.1	1	75.5	2	172.9	27	36.5	11	79.8		
20	-	-	4	137.9	1	84.4	4	173.3	18	45.7	7	158.4		
21	2	40.6	-	-	-	-	1	140.5	-	-	-	-		
22	-	-	-	-	-	-	-	-	9	67.2	11	89.0		
23	-	-	-	-	-	-	-	-	-	-	-	-		
24	-	-	-	-	-	-	-	-	-	-	-	-		
25+	1	104.5	-	-	-	-	1	236.5	-	-	-	-		
TOT	77		169		506		564		1110		1739			

EXPERIMENT: 304					EXPERIMENT: 305					EXPERIMENT: 306				
DATE(MO-YR): 11-1973					DATE(MO-YR): 12-1973					DATE(MO-YR): 5-1975				
REGION: CHARLOTTE-O					REGION: YAKUTAT					REGION: BERING SEA				
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES			
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT		
2	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	-	-		
5	-	-	-	-	2	2.9	-	-	-	-	1	6.6		
6	2	8.4	-	-	8	3.6	-	-	3	8.5	2	8.5		
7	1	6.6	1	15.4	11	6.6	1	22.0	3	9.0	3	11.2		
8	4	10.4	10	23.8	27	13.1	6	21.6	6	13.8	4	18.8		
9	1	15.4	14	33.1	25	15.7	12	37.8	-	-	2	36.0		
10	5	21.7	9	41.9	44	24.7	50	38.6	-	-	-	-		
11	6	28.3	15	45.4	28	38.1	57	53.8	3	17.7	-	-		
12	5	17.0	30	51.1	44	35.8	129	65.8	2	15.6	-	-		
13	-	-	17	60.6	11	42.4	66	77.8	2	15.6	1	30.2		
14	-	-	31	88.1	7	45.7	72	88.0	3	27.2	1	40.3		
15	6	28.8	24	82.6	-	-	64	91.0	1	35.0	1	67.2		
16	3	52.6	32	98.3	3	43.2	51	99.6	1	46.2	-	-		
17	-	-	10	124.4	1	59.6	25	113.5	-	-	1	94.1		
18	9	53.3	19	109.0	-	-	16	134.4	-	-	1	75.5		
19	-	-	8	136.5	-	-	5	125.2	-	-	-	-		
20	-	-	6	150.1	-	-	8	154.2	-	-	1	104.5		
21	-	-	1	236.5	-	-	2	198.4	-	-	-	-		
22	-	-	5	131.3	-	-	5	164.6	-	-	-	-		
23	-	-	2	127.7	-	-	-	-	-	-	-	-		
24	-	-	1	154.1	-	-	-	-	-	-	-	-		
25+	-	-	1	184.2	-	-	-	-	-	-	-	-		
TOT	42		236		211		569		24		18			

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT: 307					EXPERIMENT: 308				EXPERIMENT: 309			
DATE (MO-YR): 6-1975					DATE (MO-YR): 6-1975				DATE (MO-YR): 6-1975			
REGION: BERING SEA					REGION: BERING SEA				REGION: KODIAK			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	1	0.0	3	9.2	-	-	2	6.2	1	15.4	1	12.7
7	2	6.6	7	12.9	-	-	-	-	-	-	1	12.7
8	-	-	4	17.4	2	12.8	3	19.8	8	18.1	9	18.2
9	-	-	1	22.0	-	-	2	25.8	8	19.4	8	27.4
10	-	-	2	31.2	-	-	4	33.8	10	21.1	7	35.1
11	-	-	1	30.2	-	-	-	-	2	39.2	12	42.1
12	-	-	-	-	-	-	1	52.6	2	28.0	-	-
13	-	-	1	59.2	1	22.0	2	59.6	-	-	1	84.4
14	-	-	1	84.4	-	-	6	67.2	-	-	3	101.5
15	-	-	-	-	-	-	2	56.1	-	-	3	97.8
16	-	-	-	-	-	-	-	-	-	-	1	94.1
17	-	-	1	104.5	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	1	67.2	-	-	1	140.5
19	-	-	-	-	-	-	1	115.7	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	1	59.6	-	-	1	127.6	-	-	-	-
22	-	-	1	140.5	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	-	-	-	-	-	-
TOT	3		23		3		25		31		47	

EXPERIMENT: 310					EXPERIMENT: 311				EXPERIMENT: 312			
DATE (MO-YR): 6-1975					DATE (MO-YR): 8-1976				DATE (MO-YR): 8-1976			
REGION: KODIAK					REGION: CHARLOTTE-I				REGION: BERING SEA			
AGE	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT	NO	MALES WGT	FEMALES NO	FEMALES WGT
2	-	-	-	-	-	-	-	-	1	0.7	-	-
3	-	-	-	-	-	-	-	-	3	0.9	3	0.6
4	-	-	-	-	3	3.9	-	-	2	0.9	22	1.7
5	-	-	-	-	8	6.8	3	12.7	8	2.8	41	4.1
6	-	-	-	-	17	9.0	21	14.9	93	5.3	276	7.4
7	-	-	3	15.5	19	8.1	29	19.1	51	11.5	284	15.2
8	3	33.6	4	18.7	32	13.4	35	16.7	18	16.0	99	21.7
9	2	12.6	6	41.6	44	12.1	48	26.5	14	20.5	135	33.7
10	2	43.2	5	44.0	38	12.0	34	35.3	2	18.5	22	35.9
11	-	-	9	54.8	30	17.5	39	40.1	2	38.1	33	60.2
12	2	56.1	6	72.0	7	13.8	26	58.3	-	-	2	72.1
13	1	67.2	5	75.2	-	-	24	56.9	-	-	6	58.9
14	1	52.6	13	98.7	4	25.8	10	63.8	-	-	7	63.6
15	1	59.6	5	105.0	6	18.2	22	91.3	-	-	6	57.7
16	-	-	-	-	3	22.0	4	76.4	2	43.8	1	104.5
17	-	-	1	75.5	-	-	6	115.9	-	-	3	94.3
18	-	-	-	-	-	-	2	104.5	-	-	5	97.7
19	-	-	-	-	8	43.2	6	112.7	-	-	-	-
20	-	-	-	-	-	-	2	115.7	-	-	-	-
21	-	-	-	-	-	-	3	144.0	-	-	-	-
22	-	-	-	-	-	-	3	124.0	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	1	229.0
24	-	-	-	-	-	-	-	-	-	-	-	-
25+	-	-	-	-	-	-	1	276.5	-	-	-	-
TOT	12		57		219		318		196		946	

TABLE 2. NUMBER AND AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED) OF MALES AND FEMALES BY AGE AND EXPERIMENT.

EXPERIMENT:		313				314				315			
DATE (MO-YR):		9-1976				9-1976				8-1977			
REGION:		BERING SEA				KODIAK				CHARLOTTE-I			
AGE	MALES		FEMALES		MALES		FEMALES		MALES		FEMALES		
	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	NO	WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	2	1.5	-	-	3	1.6	1	1.1	-	-	3	5.5	
5	1	2.7	-	-	2	5.7	7	3.1	1	3.9	2	9.1	
6	8	3.3	5	4.8	19	4.3	15	4.9	23	8.7	14	12.1	
7	3	6.2	8	6.7	32	7.9	13	6.7	38	9.5	33	14.5	
8	8	13.7	27	16.7	15	9.8	11	14.5	27	10.9	36	18.3	
9	11	17.6	33	31.4	18	18.5	12	35.3	20	11.4	27	18.5	
10	15	24.8	15	34.5	7	22.0	11	37.8	39	14.9	46	30.6	
11	16	31.5	26	52.2	6	21.3	4	74.5	14	13.7	12	45.7	
12	11	37.4	25	55.0	-	-	11	78.4	30	23.0	15	47.9	
13	-	-	40	61.0	4	44.4	19	104.7	12	19.7	17	52.6	
14	4	24.2	24	83.2	9	56.7	11	73.9	8	21.5	6	57.4	
15	-	-	23	101.9	-	-	23	103.4	9	25.0	16	92.5	
16	3	39.2	17	85.2	-	-	1	140.5	5	20.4	8	65.1	
17	8	72.1	6	127.8	-	-	-	-	-	-	3	93.6	
18	2	31.1	27	88.1	-	-	1	218.0	3	59.6	5	109.6	
19	-	-	9	129.9	-	-	-	-	-	-	-	-	
20	-	-	3	204.0	-	-	1	256.0	-	-	2	182.9	
21	-	-	1	218.0	-	-	-	-	-	-	3	106.7	
22	-	-	1	256.0	-	-	-	-	-	-	3	93.6	
23	-	-	4	68.8	-	-	-	-	-	-	3	90.2	
24	-	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	-	
TOT	92		294		115		141		229		254		

EXPERIMENT:		316			
DATE (MO-YR):		8-1977			
REGION:		KODIAK			
AGE	MALES		FEMALES		
	NO	WGT	NO	WGT	
2	-	-	-	-	
3	2	1.1	-	-	
4	8	1.4	6	2.2	
5	65	3.3	18	3.8	
6	94	5.6	63	7.6	
7	143	7.3	149	12.4	
8	168	10.4	121	21.2	
9	125	17.9	148	32.2	
10	91	19.1	115	42.1	
11	67	29.0	83	55.6	
12	19	36.9	55	70.9	
13	10	45.7	58	87.1	
14	13	59.9	47	101.1	
15	14	71.7	39	101.9	
16	2	27.5	64	114.6	
17	-	-	27	164.9	
18	3	34.0	11	149.4	
19	3	88.2	12	141.7	
20	-	-	8	125.7	
21	3	108.9	6	177.5	
22	-	-	1	355.1	
23	-	-	-	-	
24	-	-	-	-	
25+	-	-	-	-	
TOT	830		1031		

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	1		2		3		4		5	
DATE(MO-YR):	6-1925		10-1925		4-1926		5-1926		6-1926	
REGION:	CHARLOTTE-I		KODIAK		SHUMAGIN		CHARLOTTE-I		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	1	1	-	-	-	-	-	-	-	-
45-49	5	5	-	-	-	-	-	-	-	-
50-54	23	21	1	-	-	-	2	-	92	30
55-59	56	33	3	2	-	1	7	3	315	135
60-64	111	68	13	3	4	7	54	9	611	244
65-69	106	120	24	4	15	17	102	16	645	264
70-74	74	82	27	12	22	14	65	20	396	262
75-79	60	54	16	7	33	18	21	12	152	146
80-84	14	28	11	10	32	13	19	6	49	111
85-89	15	12	5	7	21	13	12	5	53	39
90-94	4	13	3	10	15	17	11	7	45	37
95-99	-	15	2	3	11	15	9	3	10	15
100-104	2	11	-	1	3	19	3	3	12	8
105-109	-	8	-	2	1	7	2	-	7	8
110-114	-	4	-	3	-	6	-	1	1	4
115-119	-	2	-	1	-	1	1	-	1	3
120-124	-	2	-	2	-	2	-	1	-	3
125-129	-	-	-	1	-	-	-	-	-	1
130-134	-	1	-	-	-	-	-	-	-	-
135-139	-	-	-	-	-	-	-	-	-	-
140-144	-	-	-	-	-	-	-	-	-	-
145-149	-	-	-	-	-	1	-	-	-	-
150-154	-	1	-	-	-	-	-	-	-	-
155-159	-	-	-	-	-	1	-	-	-	-
160-164	-	-	-	-	-	-	-	-	-	1
165-169	-	-	-	-	-	-	-	-	-	-
170-174	-	-	-	-	-	-	-	-	-	-
175-179	-	-	-	-	-	-	-	-	-	-
180-184	-	-	-	-	-	-	-	-	-	1
185-189	-	-	-	-	-	-	-	-	-	-
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	471	481	105	68	157	152	308	86	2389	1312

EXPERIMENT:	6		7		8		9		10	
DATE(MO-YR):	7-1926		7-1926		11-1926		11-1927		12-1927	
REGION:	CHARLOTTE-I		SE ALASKA-O		YAKUTAT		KODIAK		YAKUTAT	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	7	20	60	11	-	-	-	-	-	-
50-54	116	33	225	97	-	-	15	8	4	-
55-59	324	87	794	154	5	2	76	43	3	5
60-64	653	146	1116	261	53	11	248	89	68	17
65-69	645	176	750	213	274	20	362	118	276	16
70-74	331	144	291	133	610	25	375	94	461	29
75-79	94	60	114	67	528	29	285	61	416	20
80-84	29	40	27	43	429	22	221	64	404	49
85-89	7	28	15	15	400	43	193	40	292	99
90-94	3	20	5	10	339	97	122	76	198	168
95-99	8	19	1	6	212	126	53	107	103	266
100-104	-	5	-	3	101	136	9	84	30	316
105-109	2	4	1	2	42	92	4	85	7	247
110-114	1	3	-	3	10	82	2	81	2	210
115-119	-	2	-	1	3	73	1	59	2	183
120-124	-	3	-	-	-	37	-	35	-	142
125-129	-	2	-	-	-	28	1	25	-	104
130-134	-	3	-	1	-	24	-	23	-	88
135-139	-	2	-	1	-	18	-	15	-	66
140-144	-	1	-	-	-	14	-	6	-	42
145-149	-	-	-	-	-	10	-	2	-	25
150-154	-	-	-	-	-	3	-	3	-	13
155-159	-	-	-	1	-	3	-	3	-	9
160-164	-	-	-	-	-	5	-	-	-	4
165-169	-	-	-	-	-	1	-	-	-	1
170-174	-	1	-	-	-	1	-	1	-	4
175-179	-	-	-	-	-	-	-	-	-	1
180-184	-	-	-	-	-	-	-	-	-	1
185-189	-	-	-	-	-	-	-	-	-	-
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	2220	799	3399	1022	3006	902	1967	1122	2266	2125

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	11		12		13		14		15	
DATE (MO-YR):	4-1929		3-1930		6-1930		2-1933		12-1933	
REGION:	SHUMAGIN		CHARLOTTE-O		BERING SEA		CHARLOTTE-I		YAKUTAT	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	3	-	-	-	-	-	-	-	-
50-54	18	21	8	4	5	5	-	-	-	-
55-59	50	93	51	19	12	8	-	4	-	-
60-64	151	136	145	47	21	45	17	20	18	-
65-69	249	187	188	97	38	86	40	54	39	-
70-74	197	132	132	104	61	100	59	86	53	5
75-79	139	114	85	58	44	100	44	68	47	-
80-84	69	90	42	48	44	63	17	73	34	-
85-89	50	44	27	48	33	64	6	48	17	11
90-94	35	53	16	37	37	37	7	37	28	-
95-99	14	34	7	46	23	68	10	14	-	31
100-104	9	34	-	44	18	48	-	16	14	-
105-109	5	24	-	28	30	27	5	9	-	10
110-114	-	21	3	36	19	32	-	9	-	6
115-119	-	11	-	30	2	35	3	5	-	12
120-124	1	16	2	16	5	23	-	8	-	7
125-129	-	4	-	16	5	12	-	5	-	4
130-134	-	9	-	3	-	11	-	5	-	6
135-139	-	2	-	10	-	7	-	1	-	4
140-144	-	1	-	7	-	4	-	3	-	7
145-149	-	-	-	1	-	2	-	-	-	2
150-154	-	1	-	2	-	-	-	1	-	-
155-159	-	-	-	2	-	2	-	1	-	2
160-164	-	-	-	1	-	1	-	2	-	-
165-169	-	-	-	-	-	-	-	1	-	-
170-174	-	-	-	-	-	1	-	1	-	-
175-179	-	-	-	-	-	1	-	-	-	-
180-184	-	-	-	-	-	-	-	-	-	1
185-189	-	-	-	-	-	-	-	-	-	-
190-194	-	-	-	-	-	1	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	987	1030	706	704	397	783	208	471	250	108

EXPERIMENT:	16		17		18		19		20	
DATE (MO-YR):	12-1933		5-1935		5-1936		12-1939		7-1949	
REGION:	KODIAK		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-O		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	1	-	-	-	5	-
50-54	3	-	-	1	5	5	-	-	1	-
55-59	9	3	8	8	64	32	5	-	3	6
60-64	22	11	55	27	111	98	14	4	12	11
65-69	30	13	132	58	120	73	60	23	45	23
70-74	32	22	198	105	118	104	73	47	93	32
75-79	10	29	173	94	59	82	72	90	131	40
80-84	18	14	122	92	36	53	37	99	122	47
85-89	5	19	41	58	9	43	38	113	72	50
90-94	9	9	6	58	8	19	43	126	22	42
95-99	3	16	2	37	2	19	25	125	34	19
100-104	-	20	-	37	2	4	14	103	28	18
105-109	-	14	-	18	-	4	6	91	11	23
110-114	5	10	3	16	2	5	-	100	11	35
115-119	-	14	4	7	-	3	-	75	8	50
120-124	-	16	-	6	-	-	-	71	3	61
125-129	-	17	1	1	-	4	-	40	-	70
130-134	-	9	-	3	-	1	-	33	3	68
135-139	-	5	-	-	-	-	-	26	4	70
140-144	-	8	-	-	-	1	-	19	2	48
145-149	-	7	-	-	-	1	-	15	-	45
150-154	-	3	-	-	-	-	-	13	-	56
155-159	-	1	-	1	-	-	-	4	-	43
160-164	-	2	-	-	-	-	-	6	-	28
165-169	-	-	-	-	-	-	-	2	-	24
170-174	-	3	-	-	-	-	-	5	-	17
175-179	-	4	-	-	-	-	-	3	-	14
180-184	-	1	-	-	-	-	-	-	-	9
185-189	-	-	-	-	-	-	-	1	-	4
190-194	-	-	-	-	-	-	-	-	-	2
195-199	-	-	-	-	-	-	-	1	-	1
200+	-	-	-	-	-	-	-	-	-	4
TOTAL	146	270	745	627	537	551	387	1235	610	960



TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	21		22		23		24		25	
DATE (MO-YR):	8-1949		9-1949		7-1950		7-1950		8-1950	
REGION:	KODIAK		CHARLOTTE-I		CHIRIKOF		SHUMAGIN		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	3	1	2	1	-	1	-	-
60-64	45	20	39	14	103	38	34	-	-	1
65-69	75	33	119	39	268	105	16	47	3	3
70-74	98	81	253	75	439	169	28	74	4	11
75-79	61	93	252	79	382	140	18	58	4	5
80-84	66	72	217	73	280	121	17	73	5	-
85-89	24	45	95	42	141	106	11	71	3	3
90-94	16	44	32	67	79	69	26	64	2	4
95-99	8	22	31	35	48	50	18	55	4	7
100-104	6	17	23	36	25	38	27	54	4	7
105-109	4	30	16	37	14	36	19	60	2	3
110-114	6	20	19	27	16	46	7	66	-	13
115-119	2	21	3	22	11	30	8	51	-	9
120-124	-	28	-	24	9	32	16	69	-	14
125-129	6	20	3	24	5	26	2	48	-	12
130-134	2	33	-	19	2	33	-	51	-	11
135-139	2	21	-	21	2	27	3	48	-	7
140-144	-	21	-	19	1	25	3	30	-	10
145-149	-	15	-	12	-	18	-	19	2	6
150-154	-	21	-	14	-	5	-	21	-	8
155-159	-	11	-	4	-	11	-	15	-	5
160-164	-	12	-	8	-	7	-	8	-	4
165-169	-	11	-	2	-	10	-	9	-	5
170-174	-	8	-	3	-	7	-	4	-	2
175-179	-	4	-	5	-	1	-	5	-	2
180-184	-	4	-	-	-	3	-	5	-	-
185-189	-	2	-	1	-	-	-	2	-	2
190-194	-	2	-	2	-	-	-	1	-	2
195-199	-	-	-	2	-	-	-	-	-	-
200+	-	3	-	-	-	-	-	-	-	-
TOTAL	421	714	1105	707	1827	1154	253	1009	33	156

EXPERIMENT:	26		27		28		29		30	
DATE (MO-YR):	8-1950		9-1950		2-1951		3-1951		3-1951	
REGION:	CHIRIKOF		CHARLOTTE-I		SE ALASKA-I		SE ALASKA-I		SE ALASKA-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	2	-	-	4	-
55-59	-	-	-	-	-	10	-	3	19	-
60-64	-	62	-	4	16	8	-	11	37	-
65-69	63	35	13	13	20	30	6	11	44	40
70-74	64	90	39	23	63	41	17	18	42	33
75-79	47	96	76	11	27	30	19	18	31	43
80-84	48	112	77	34	38	46	14	28	16	69
85-89	36	120	49	38	17	38	9	12	16	55
90-94	47	135	37	44	9	38	6	14	15	55
95-99	65	119	34	22	9	23	8	16	11	41
100-104	41	131	8	35	10	33	5	14	5	62
105-109	27	144	9	21	5	28	5	7	12	55
110-114	25	102	3	13	8	18	9	5	4	56
115-119	15	94	2	5	5	16	-	11	2	48
120-124	9	94	2	5	-	27	-	8	2	58
125-129	2	75	-	4	-	22	-	9	2	46
130-134	7	37	-	2	-	22	-	11	3	40
135-139	2	23	-	6	-	8	-	8	4	38
140-144	-	19	-	3	-	12	-	8	-	35
145-149	-	19	-	2	-	8	-	4	-	22
150-154	-	17	-	2	-	8	-	5	3	21
155-159	-	8	-	1	-	10	-	4	-	12
160-164	2	6	-	2	-	2	-	4	-	14
165-169	-	7	-	2	-	4	-	3	-	8
170-174	1	1	-	-	-	3	-	1	-	8
175-179	-	1	-	-	-	1	-	1	-	3
180-184	-	1	-	2	-	1	-	-	-	6
185-189	-	1	-	-	-	1	-	-	-	4
190-194	-	1	-	-	-	-	-	2	-	4
195-199	-	-	-	-	-	-	-	-	-	1
200+	-	-	-	-	-	-	-	1	-	4
TOTAL	501	1550	349	294	227	490	98	237	272	881

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	31		32		33		34		35	
	3-1951		7-1951		8-1951		8-1951		9-1951	
REGION:	SE ALASKA-I		KODIAK		YAKUTAT		SE ALASKA-O		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	2	-	1	-
50-54	-	-	-	-	1	-	7	13	-	1
55-59	-	-	-	-	4	2	45	45	5	5
60-64	10	10	-	-	10	5	133	67	51	-
65-69	28	27	35	50	29	18	338	61	136	51
70-74	56	38	57	99	87	47	648	93	344	129
75-79	20	50	71	101	171	40	551	81	446	128
80-84	18	56	67	116	202	78	358	56	365	140
85-89	20	50	58	78	225	104	134	54	280	99
90-94	14	45	33	73	152	126	65	39	178	83
95-99	11	36	28	73	110	160	40	22	88	67
100-104	11	63	25	89	50	166	20	20	61	58
105-109	-	42	15	111	28	145	7	16	39	44
110-114	3	29	17	123	15	133	7	20	25	47
115-119	2	35	7	81	12	109	13	7	25	33
120-124	4	27	15	116	6	79	10	8	14	53
125-129	-	30	2	96	5	56	5	11	14	35
130-134	-	32	-	87	1	47	5	13	6	51
135-139	-	18	2	56	1	16	5	14	2	40
140-144	-	19	1	42	2	20	3	14	2	43
145-149	-	10	-	22	1	8	-	6	-	26
150-154	-	11	-	30	-	9	1	11	-	21
155-159	-	11	-	10	-	6	-	6	-	21
160-164	-	14	-	16	-	1	-	9	-	10
165-169	-	6	-	6	-	-	-	5	-	13
170-174	-	-	-	4	-	2	-	1	1	6
175-179	-	3	-	4	-	-	-	3	-	2
180-184	-	3	-	2	-	-	-	-	-	3
185-189	-	2	-	-	-	-	-	4	-	1
190-194	-	1	-	-	-	-	-	5	-	2
195-199	-	1	-	-	-	-	-	2	-	-
200+	-	1	-	-	-	-	-	-	-	3
TOTAL	197	670	433	1485	1112	1377	2397	706	2083	1215

EXPERIMENT:	36		37		38		39		40	
	9-1951		9-1951		3-1952		4-1952		4-1952	
REGION:	CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	1	-	-	-	-	-	-	-	-	-
55-59	-	1	2	2	3	1	-	-	-	-
60-64	5	2	27	14	-	9	4	2	2	-
65-69	16	5	222	70	35	11	39	5	13	4
70-74	31	15	702	200	70	35	92	30	19	14
75-79	24	8	882	292	77	69	82	39	24	11
80-84	20	13	750	350	41	56	57	42	11	15
85-89	34	8	602	262	34	80	12	53	11	4
90-94	13	9	292	278	8	74	20	31	4	13
95-99	21	4	142	182	10	55	13	35	9	8
100-104	3	12	57	161	8	30	12	32	1	14
105-109	7	19	16	117	5	32	10	20	2	13
110-114	8	11	15	77	-	35	4	25	-	9
115-119	2	13	8	65	2	25	2	33	1	4
120-124	-	18	-	33	-	16	-	11	3	5
125-129	-	13	-	28	2	14	2	12	3	6
130-134	-	16	-	24	1	9	2	4	-	2
135-139	-	8	-	12	-	8	-	13	2	2
140-144	1	19	-	4	-	4	-	8	-	3
145-149	-	11	-	3	-	1	-	3	-	3
150-154	-	5	-	9	-	2	-	-	-	-
155-159	-	2	-	3	-	-	-	-	-	-
160-164	-	6	-	4	-	4	-	-	-	-
165-169	-	5	-	4	-	-	-	-	-	1
170-174	-	5	-	2	-	1	-	-	-	-
175-179	-	2	-	-	-	-	-	-	-	-
180-184	-	3	-	1	-	-	-	-	-	1
185-189	-	1	-	1	-	-	-	-	-	1
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	1	-	-	-	-	-	-
200+	-	1	-	-	-	-	-	-	-	-
TOTAL	186	235	3717	2199	296	571	351	398	105	133

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	41		42		43		44		45	
DATE (MO-YR):	4-1952		5-1952		5-1952		6-1952		6-1952	
REGION:	CHARLOTTE-I		KODIAK		KODIAK		CHARLOTTE-I		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	1	-	-	-	-	-
45-49	-	-	-	-	3	3	-	-	-	-
50-54	-	-	5	-	5	4	2	-	-	-
55-59	-	-	21	-	15	14	1	-	-	-
60-64	5	4	33	-	19	20	-	-	2	1
65-69	46	7	64	28	33	30	10	-	5	5
70-74	120	37	101	54	51	32	20	6	18	4
75-79	143	56	99	70	44	31	33	3	24	14
80-84	97	43	68	74	22	35	26	27	36	37
85-89	61	27	83	95	14	31	29	22	33	26
90-94	26	21	63	90	17	44	6	37	29	53
95-99	10	10	65	83	4	36	23	21	16	54
100-104	7	7	40	111	8	37	11	26	10	73
105-109	1	2	30	95	14	53	17	13	10	72
110-114	1	1	24	95	4	55	-	26	10	78
115-119	-	1	15	89	8	59	4	16	8	76
120-124	-	-	10	93	5	51	5	9	2	90
125-129	1	2	12	102	4	61	-	27	2	78
130-134	-	-	1	69	-	47	-	28	8	56
135-139	-	3	1	70	1	45	2	21	-	51
140-144	-	1	4	75	-	38	-	25	-	39
145-149	-	3	-	49	-	37	2	19	-	27
150-154	1	1	2	40	-	29	-	19	-	15
155-159	-	1	1	27	-	12	-	20	-	18
160-164	-	-	-	33	-	11	-	16	-	13
165-169	-	3	-	9	-	9	-	13	-	9
170-174	-	-	-	17	-	8	-	11	-	7
175-179	-	-	1	6	-	2	-	7	-	7
180-184	-	1	-	17	-	2	-	6	-	3
185-189	-	-	-	5	-	-	-	6	-	6
190-194	-	-	-	3	-	-	-	2	-	1
195-199	-	-	-	1	-	2	-	-	-	1
200+	-	-	-	1	-	1	-	-	-	-
TOTAL	519	231	743	1501	272	839	191	426	213	914

EXPERIMENT:	46		47		48		49		50	
DATE (MO-YR):	7-1952		4-1953		4-1953		5-1953		5-1953	
REGION:	CHARLOTTE-I		CHARLOTTE-O		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	2	-	-	-	-	-	-	-
50-54	-	-	4	4	-	-	-	-	-	-
55-59	1	-	6	5	-	-	-	-	-	-
60-64	1	-	5	5	-	-	-	-	-	-
65-69	6	2	23	8	7	13	43	7	25	22
70-74	26	7	53	15	41	17	171	40	146	29
75-79	37	11	63	27	67	37	221	92	212	40
80-84	49	12	68	45	69	55	234	92	169	73
85-89	41	21	61	58	45	68	167	96	105	72
90-94	24	30	42	63	40	53	99	63	62	71
95-99	18	24	31	62	13	55	61	45	30	38
100-104	14	41	14	66	8	32	30	36	12	24
105-109	8	17	4	77	5	18	14	31	6	20
110-114	11	27	8	62	4	14	8	13	5	10
115-119	5	18	5	63	3	18	6	13	1	4
120-124	8	13	5	45	2	6	1	5	3	6
125-129	3	15	3	36	1	9	2	6	-	3
130-134	3	13	-	32	3	3	4	7	-	1
135-139	3	19	-	23	1	2	-	2	-	4
140-144	-	23	-	21	-	2	-	1	-	1
145-149	-	17	-	15	-	1	-	6	-	1
150-154	-	17	-	13	-	1	-	2	-	-
155-159	-	7	-	5	-	3	-	5	-	-
160-164	-	10	-	8	-	5	-	4	-	2
165-169	-	13	-	-	-	-	-	2	-	-
170-174	-	4	-	5	-	1	-	1	-	-
175-179	-	3	-	-	-	-	-	2	-	-
180-184	-	1	-	1	-	-	-	2	-	-
185-189	-	2	-	1	-	-	-	-	-	-
190-194	-	1	-	-	-	-	-	-	-	-
195-199	-	1	-	-	-	-	-	1	-	-
200+	-	1	-	-	-	-	-	-	-	-
TOTAL	258	370	397	765	309	413	1061	574	776	421

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	51		52		53		54		55	
DATE(MO-YR):	5-1953		6-1953		6-1953		6-1953		7-1953	
REGION:	CHARLOTTE-I		CHARLOTTE-I		SE ALASKA-O		SE ALASKA-O		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	2	-	-	-	-	-	-	-	-	-
40-44	10	-	-	-	-	-	-	-	-	-
45-49	10	-	-	-	2	1	-	-	-	-
50-54	10	6	-	-	11	5	-	-	-	-
55-59	39	5	-	-	13	6	-	-	-	1
60-64	27	27	2	1	14	7	-	-	-	2
65-69	36	16	9	6	38	14	144	34	4	5
70-74	100	18	39	5	67	19	194	43	13	9
75-79	128	33	61	-	64	12	166	32	18	4
80-84	122	56	60	13	32	21	113	23	26	8
85-89	134	29	54	13	15	22	71	21	31	19
90-94	105	41	34	5	15	15	30	17	18	21
95-99	78	47	14	4	3	25	11	14	7	19
100-104	56	46	2	2	7	13	7	18	13	15
105-109	36	38	-	3	7	13	11	12	5	13
110-114	26	33	-	3	2	23	-	20	4	9
115-119	17	36	-	3	-	24	2	21	2	6
120-124	2	32	-	-	-	37	4	22	3	6
125-129	7	29	-	-	5	22	2	24	-	9
130-134	3	19	-	-	2	24	-	20	-	5
135-139	4	15	-	-	2	24	-	19	-	2
140-144	-	10	-	-	1	22	-	27	-	1
145-149	-	8	-	-	-	19	-	15	-	5
150-154	-	8	-	1	1	14	-	19	-	1
155-159	-	5	-	-	-	11	-	22	-	-
160-164	-	4	-	-	-	9	-	10	-	1
165-169	-	6	-	-	-	6	-	15	-	3
170-174	-	2	-	-	-	3	-	12	-	-
175-179	-	3	-	-	-	3	-	15	-	2
180-184	-	1	-	-	-	3	-	14	-	1
185-189	-	-	-	-	-	-	-	5	-	1
190-194	-	-	-	-	-	-	-	5	-	-
195-199	-	-	-	-	-	1	-	4	-	-
200+	-	-	-	-	-	-	-	4	-	-
TOTAL	952	573	275	59	301	418	755	507	144	168

EXPERIMENT:	56		57		58		59		60	
DATE(MO-YR):	7-1953		5-1954		5-1954		6-1954		6-1954	
REGION:	CHARLOTTE-I		KODIAK		KODIAK		YAKUTAT		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	1	-	-	-	-	-
55-59	-	-	-	1	-	-	3	1	-	-
60-64	26	13	4	-	-	-	3	-	1	-
65-69	57	31	30	13	15	13	63	9	68	35
70-74	126	29	53	22	30	16	89	30	76	51
75-79	164	52	61	21	28	26	84	35	67	28
80-84	182	54	46	23	31	24	81	40	43	24
85-89	166	61	42	30	34	21	89	20	18	44
90-94	137	75	48	40	24	15	77	28	19	24
95-99	109	134	45	51	13	30	65	40	14	22
100-104	104	105	45	99	7	59	53	59	18	29
105-109	80	116	49	96	9	66	31	78	22	26
110-114	20	135	42	124	13	90	27	64	10	63
115-119	37	68	39	138	16	107	14	72	12	69
120-124	23	46	32	155	5	110	-	57	12	76
125-129	21	36	22	138	6	100	-	40	6	65
130-134	4	36	10	95	5	78	3	22	5	70
135-139	3	32	4	98	-	63	2	27	5	66
140-144	6	9	3	84	3	56	-	24	-	83
145-149	2	16	-	58	3	41	-	15	4	50
150-154	-	13	-	49	1	31	-	6	-	54
155-159	1	9	1	27	-	15	-	7	1	43
160-164	2	5	-	20	-	12	-	7	1	30
165-169	-	11	-	10	-	8	-	3	-	14
170-174	-	3	-	4	-	8	-	2	-	16
175-179	-	4	-	1	-	1	-	1	-	6
180-184	-	3	-	3	-	2	-	-	-	11
185-189	-	3	-	-	-	1	-	1	-	8
190-194	-	4	-	-	-	2	-	-	-	2
195-199	-	3	-	-	-	-	-	-	-	-
200+	-	1	-	-	-	1	-	-	-	1
TOTAL	1270	1107	576	1400	244	996	684	688	402	1010

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	61		62		63		64		65	
DATE (MO-YR):	7-1954		8-1954		7-1955		8-1955		8-1955	
REGION:	KODIAK		YAKUTAT		CHARLOTTE-I		CHARLOTTE-I		SE ALASKA-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	1	-	-	-
65-69	36	15	35	16	178	31	31	21	203	51
70-74	64	36	72	20	469	133	80	47	372	41
75-79	68	31	76	13	487	189	131	54	383	47
80-84	76	23	85	26	512	189	180	89	251	59
85-89	27	37	66	33	430	135	142	132	170	51
90-94	37	41	65	52	234	126	144	109	115	37
95-99	32	34	51	83	102	110	110	165	65	59
100-104	22	49	18	135	83	96	80	156	42	35
105-109	24	68	31	110	94	94	70	120	21	37
110-114	3	93	33	99	27	100	55	97	36	27
115-119	8	107	26	98	12	78	41	109	17	40
120-124	4	105	5	89	5	64	14	106	9	38
125-129	12	86	-	86	-	67	37	94	7	30
130-134	-	85	2	79	-	47	4	99	-	57
135-139	2	63	3	41	-	35	10	79	8	26
140-144	-	60	-	45	-	29	2	58	-	35
145-149	-	37	-	25	-	26	3	48	-	32
150-154	-	30	-	18	-	15	4	31	-	34
155-159	-	20	-	14	-	15	2	19	-	21
160-164	-	11	-	12	-	10	1	34	-	19
165-169	-	5	-	5	-	8	-	24	-	16
170-174	-	6	-	3	-	9	-	20	-	10
175-179	-	3	-	2	-	4	-	27	-	18
180-184	-	1	-	-	-	2	-	19	-	10
185-189	-	-	-	-	-	2	-	12	-	8
190-194	-	-	-	-	-	1	-	8	-	6
195-199	-	-	-	-	-	-	-	4	-	3
200+	-	-	-	-	-	-	-	3	-	1
TOTAL	415	1046	568	1104	2593	1615	1141	1785	1699	848

EXPERIMENT:	66		67		68		69		70	
DATE (MO-YR):	8-1955		9-1955		9-1955		9-1955		11-1955	
REGION:	CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		YAKUTAT	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	1	-	-	-	-	-	-	-	-	-
55-59	4	1	1	-	-	-	1	-	-	-
60-64	4	2	-	-	-	-	2	-	2	1
65-69	168	91	44	10	22	7	105	25	27	6
70-74	400	180	103	49	76	10	221	78	63	7
75-79	639	213	101	41	69	28	183	117	63	4
80-84	666	259	67	48	50	40	116	65	55	16
85-89	375	220	32	39	30	18	56	49	36	13
90-94	140	219	31	33	10	9	39	41	49	18
95-99	47	109	26	32	12	11	22	27	47	22
100-104	15	101	16	33	4	12	11	15	46	33
105-109	13	70	14	19	-	14	18	8	40	33
110-114	-	79	15	29	-	14	2	22	40	50
115-119	-	70	9	24	-	11	7	24	26	55
120-124	-	56	16	14	-	9	4	17	27	62
125-129	-	46	5	20	-	9	4	27	10	39
130-134	2	45	-	27	-	19	-	17	11	39
135-139	-	48	-	18	-	17	-	21	4	27
140-144	-	44	-	7	-	2	-	8	5	32
145-149	-	46	-	2	-	4	-	10	-	19
150-154	-	35	-	4	-	3	-	15	-	16
155-159	-	33	1	5	-	1	-	4	-	17
160-164	-	30	-	5	-	2	-	6	-	13
165-169	-	21	-	1	-	3	-	2	-	11
170-174	-	17	-	-	-	-	-	2	-	4
175-179	-	22	-	3	-	-	-	4	-	6
180-184	-	12	-	-	-	-	-	5	-	-
185-189	-	8	-	1	-	1	-	-	-	2
190-194	-	5	-	2	-	-	-	-	-	-
195-199	-	1	-	-	-	-	-	-	-	1
200+	-	1	-	-	-	-	-	-	-	2
TOTAL	2474	2084	481	466	273	244	791	609	551	548

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	71		72		73		74		75	
DATE (MO-YR):	11-1955		12-1955		5-1956		5-1956		6-1956	
REGION:	YAKUTAT		YAKUTAT		CHIRIKOF		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	1	-	-	-	-
45-49	-	-	-	-	2	6	-	-	-	-
50-54	-	-	2	-	5	7	-	1	-	-
55-59	-	-	5	-	4	13	-	-	3	4
60-64	-	-	11	2	1	10	1	-	3	3
65-69	10	3	9	2	9	6	3	2	10	6
70-74	26	4	13	3	9	15	3	-	18	10
75-79	39	6	15	-	10	17	2	1	24	34
80-84	36	8	14	5	11	27	7	4	38	26
85-89	34	5	20	1	14	29	5	11	36	41
90-94	30	13	10	4	22	41	11	29	67	60
95-99	24	19	11	3	15	55	14	32	57	126
100-104	43	25	11	5	15	66	11	59	39	242
105-109	56	21	16	3	16	78	9	41	19	357
110-114	40	32	21	8	22	76	8	39	36	419
115-119	59	41	26	9	13	99	-	36	23	432
120-124	56	46	21	8	5	117	2	13	17	411
125-129	39	49	13	16	5	102	-	19	6	280
130-134	25	71	6	25	7	118	2	4	-	209
135-139	26	68	11	13	5	137	2	2	-	172
140-144	11	76	2	14	10	110	-	6	4	116
145-149	13	83	4	9	2	83	-	9	2	87
150-154	6	66	2	12	1	56	-	3	-	37
155-159	-	54	-	16	2	53	-	2	-	26
160-164	4	58	-	7	-	29	-	2	-	13
165-169	2	27	-	5	1	21	-	2	-	8
170-174	-	16	-	2	-	16	-	1	-	4
175-179	-	20	-	8	-	9	-	-	-	1
180-184	-	6	-	-	-	9	-	1	-	1
185-189	-	5	-	2	-	3	-	1	-	3
190-194	-	3	-	-	-	1	-	2	-	-
195-199	-	4	-	-	-	2	-	-	-	1
200+	-	1	-	-	-	1	-	-	-	1
TOTAL	579	830	243	182	206	1413	80	322	402	3130

EXPERIMENT:	76		77		78		79		80	
DATE (MO-YR):	7-1956		7-1956		8-1956		9-1956		11-1956	
REGION:	SHUMAGIN		BERING SEA		BERING SEA		SHUMAGIN		YAKUTAT	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	3	-	-	-
40-44	1	-	-	-	-	-	2	-	-	-
45-49	5	1	-	-	-	-	6	2	1	-
50-54	2	2	-	-	-	-	1	4	-	-
55-59	5	2	-	-	-	-	2	2	-	-
60-64	7	4	-	-	1	1	1	1	1	1
65-69	10	4	7	6	6	2	4	4	10	2
70-74	10	3	9	2	-	5	1	1	15	3
75-79	5	6	10	13	22	5	6	-	24	4
80-84	12	3	6	16	20	11	4	3	19	-
85-89	7	-	11	13	30	12	-	6	8	5
90-94	4	3	15	28	53	21	3	2	5	2
95-99	8	6	22	33	37	34	3	2	12	4
100-104	4	22	25	70	22	77	3	5	17	4
105-109	13	31	15	74	21	128	5	6	10	6
110-114	2	68	9	82	18	183	5	17	4	14
115-119	14	77	6	103	12	225	3	28	9	12
120-124	5	97	6	102	12	195	-	32	4	11
125-129	4	113	5	122	-	162	2	31	4	7
130-134	-	128	2	132	1	154	1	33	3	18
135-139	5	115	-	96	-	93	2	35	3	10
140-144	3	141	2	57	-	85	2	25	-	12
145-149	3	129	-	40	-	51	-	27	-	8
150-154	-	121	-	34	-	31	-	17	-	1
155-159	-	94	-	13	-	7	-	19	-	2
160-164	-	60	-	10	-	9	-	13	-	1
165-169	-	54	-	7	-	6	-	6	-	1
170-174	-	25	-	6	-	3	-	2	-	-
175-179	-	20	-	3	-	2	-	4	-	2
180-184	-	9	-	2	-	1	-	1	-	-
185-189	-	7	-	2	-	1	-	-	-	1
190-194	-	-	-	-	-	3	-	-	-	-
195-199	-	-	-	1	-	-	-	-	-	-
200+	-	-	-	2	-	-	-	-	-	-
TOTAL	129	1345	150	1069	255	1507	59	328	149	131

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	81		82		83		84		85	
DATE (MO-YR):	12-1956		1-1957		4-1957		5-1957		5-1957	
REGION:	YAKUTAT		YAKUTAT		KODIAK		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	1	-	-	-
40-44	-	-	-	-	-	1	-	-	1	1
45-49	1	-	-	-	2	-	2	1	3	-
50-54	1	-	-	-	19	-	4	2	14	5
55-59	1	-	-	-	21	6	3	-	24	31
60-64	8	-	-	-	28	29	10	3	65	46
65-69	29	-	17	-	37	21	12	10	100	67
70-74	39	5	38	5	34	19	19	2	105	74
75-79	35	8	39	5	21	34	22	5	99	126
80-84	27	7	36	2	46	22	23	2	101	121
85-89	17	8	34	2	48	28	16	8	84	130
90-94	32	4	29	3	43	36	26	14	94	170
95-99	20	15	27	13	46	24	35	13	94	216
100-104	42	4	31	12	47	58	40	32	54	337
105-109	31	10	51	13	34	55	34	31	59	276
110-114	42	28	33	43	47	90	29	55	34	262
115-119	36	38	48	50	39	68	35	72	5	192
120-124	28	43	33	73	29	91	17	93	5	130
125-129	28	48	13	79	22	80	17	104	5	88
130-134	15	53	13	81	7	84	14	87	-	66
135-139	18	49	3	102	1	80	5	72	4	46
140-144	9	67	2	107	3	67	2	56	-	19
145-149	2	51	1	81	2	48	-	45	-	14
150-154	7	46	2	76	-	28	-	28	-	10
155-159	2	35	-	48	-	28	-	21	-	4
160-164	-	29	-	35	-	15	-	21	-	8
165-169	-	12	-	34	-	5	-	9	-	2
170-174	-	22	2	16	-	3	-	4	-	-
175-179	-	9	-	17	-	1	-	6	-	-
180-184	-	9	-	9	-	3	-	4	-	-
185-189	-	11	-	10	-	1	-	1	-	-
190-194	-	4	-	4	-	3	-	1	-	-
195-199	-	3	-	2	-	-	-	1	-	-
200+	-	1	-	2	-	-	-	-	-	-
TOTAL	470	619	452	924	576	1028	366	803	950	2441

EXPERIMENT:	86		87		88		89		90	
DATE (MO-YR):	6-1957		6-1957		7-1957		8-1957		8-1957	
REGION:	CHIRIKOF		KODIAK		CHIRIKOF		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	2	1	-	-
40-44	-	1	-	2	-	-	1	1	1	-
45-49	-	2	6	1	1	1	12	5	-	-
50-54	4	1	5	10	8	8	17	7	6	1
55-59	8	8	14	28	11	8	20	11	3	-
60-64	7	1	20	39	13	6	36	16	6	-
65-69	16	13	52	93	14	18	28	36	10	-
70-74	21	8	63	117	28	10	38	14	5	-
75-79	24	18	62	144	27	20	24	18	5	3
80-84	17	10	55	163	24	14	30	21	6	-
85-89	30	19	91	170	31	19	21	16	3	1
90-94	15	25	86	183	36	14	19	19	1	7
95-99	27	14	76	185	43	22	18	16	3	1
100-104	22	31	38	175	28	32	13	29	3	5
105-109	19	35	27	118	34	56	14	33	4	3
110-114	21	58	14	114	39	61	19	45	4	9
115-119	18	63	15	85	32	90	17	28	4	9
120-124	9	64	10	69	29	90	14	54	4	12
125-129	5	71	2	54	20	89	8	52	4	13
130-134	5	86	-	31	9	106	6	49	-	13
135-139	3	61	-	32	10	89	-	64	2	7
140-144	2	62	-	35	3	89	-	35	-	7
145-149	2	53	-	10	3	72	-	41	-	6
150-154	-	38	-	10	1	47	-	20	-	4
155-159	-	28	-	5	-	33	-	14	-	4
160-164	-	21	-	6	-	29	-	12	-	4
165-169	-	18	-	4	-	15	-	6	-	3
170-174	-	5	-	2	-	5	-	5	-	3
175-179	-	-	-	4	-	8	-	4	-	2
180-184	-	2	-	2	-	3	-	2	-	1
185-189	-	1	-	1	-	4	-	-	-	3
190-194	-	-	-	-	-	1	-	-	-	-
195-199	-	2	-	1	-	-	-	1	-	1
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	275	819	636	1893	444	1059	357	675	74	122

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	91		92		93		94		95	
DATE (MO-YR):	9-1957		3-1958		3-1958		4-1959		5-1959	
REGION:	KODIAK		SE ALASKA-I		SE ALASKA-I		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	1	-	2	-	2	1	-	-	-	-
50-54	-	1	15	4	5	-	-	-	-	-
55-59	4	-	31	14	22	7	-	-	1	-
60-64	10	1	56	38	58	24	-	-	1	1
65-69	12	4	63	36	82	38	-	-	40	33
70-74	18	4	102	50	107	68	5	7	118	171
75-79	13	9	86	61	86	70	4	22	168	342
80-84	19	1	81	56	99	60	11	37	185	478
85-89	9	1	81	34	67	59	19	54	177	533
90-94	11	4	42	49	37	72	36	58	176	529
95-99	9	7	39	59	43	36	27	65	153	457
100-104	13	6	31	53	38	57	47	58	151	428
105-109	17	7	49	47	28	52	12	84	94	427
110-114	6	11	23	73	22	51	15	64	53	432
115-119	14	15	20	65	16	56	11	71	36	289
120-124	8	20	24	66	18	52	-	31	10	193
125-129	6	14	13	73	18	61	-	23	10	125
130-134	3	22	7	85	6	52	-	13	4	61
135-139	1	12	8	82	5	59	-	6	2	36
140-144	-	13	2	77	-	40	-	6	3	17
145-149	-	11	5	60	-	42	-	2	-	9
150-154	-	3	2	49	3	25	-	1	1	5
155-159	-	6	-	41	3	12	-	-	-	7
160-164	-	2	-	23	-	23	-	-	-	3
165-169	-	-	-	21	-	14	-	-	-	1
170-174	-	-	-	15	-	9	-	-	-	1
175-179	-	-	-	10	-	6	-	-	-	2
180-184	-	-	-	7	-	4	-	-	-	-
185-189	-	-	-	6	-	2	-	-	-	-
190-194	-	-	-	1	-	1	-	-	-	-
195-199	-	-	-	1	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	174	174	782	1256	765	1053	187	603	1383	4580

EXPERIMENT:	96		97		98		99		100	
DATE (MO-YR):	6-1959		6-1959		6-1959		7-1959		7-1959	
REGION:	BERING SEA		BERING SEA		BERING SEA		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	1	1	-	-	1	1	-	-	-	4
40-44	1	1	-	-	5	6	-	-	11	18
45-49	-	1	-	-	-	22	-	-	14	36
50-54	-	2	-	-	-	38	-	-	38	56
55-59	3	-	-	-	20	72	2	-	85	52
60-64	1	1	-	-	37	73	8	-	85	139
65-69	4	2	12	-	89	106	11	8	147	112
70-74	4	2	36	14	69	267	13	11	263	74
75-79	8	5	61	28	173	298	13	6	149	224
80-84	5	9	45	45	79	483	19	13	60	342
85-89	5	12	65	58	155	412	6	5	168	205
90-94	5	10	65	73	161	334	8	6	99	267
95-99	4	20	94	84	104	281	4	6	136	167
100-104	5	22	88	76	51	238	4	15	63	161
105-109	7	16	59	79	29	171	2	11	24	116
110-114	4	20	32	66	9	148	7	5	13	112
115-119	10	25	11	57	-	84	-	11	10	75
120-124	8	26	2	47	-	65	-	3	5	56
125-129	7	30	1	31	-	53	-	6	1	44
130-134	-	24	2	18	-	34	-	7	-	26
135-139	-	30	-	3	-	24	2	1	3	13
140-144	-	32	-	5	-	24	-	3	-	9
145-149	3	26	-	4	-	10	-	-	-	9
150-154	-	20	-	1	-	6	-	-	-	3
155-159	-	7	-	-	-	1	-	1	-	1
160-164	-	7	-	-	-	2	-	-	-	2
165-169	-	10	-	-	-	3	-	1	-	-
170-174	-	3	-	-	-	1	-	-	-	-
175-179	-	4	-	-	-	-	-	-	-	-
180-184	-	3	-	-	-	-	-	-	-	1
185-189	-	3	-	-	-	-	-	-	-	2
190-194	-	-	-	-	-	-	-	-	-	1
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	1
TOTAL	85	374	573	689	982	3257	99	119	1374	2328



TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	101		102		103		104		105	
DATE(MO-YR):	8-1959		4-1960		4-1960		5-1960		5-1960	
REGION:	BERING SEA		BERING SEA		CHARLOTTE-I		SHUMAGIN		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	1	-	-	-	7	-
50-54	-	-	-	-	8	-	-	-	10	8
55-59	-	-	-	-	46	37	-	-	48	11
60-64	-	6	-	-	156	91	-	-	75	13
65-69	2	8	-	8	456	160	-	-	104	18
70-74	12	5	6	22	776	225	-	-	43	50
75-79	7	28	19	38	634	373	1	-	31	60
80-84	10	32	31	32	368	353	1	-	29	34
85-89	24	51	27	54	182	337	-	3	11	36
90-94	22	67	19	84	76	228	-	5	8	19
95-99	13	97	25	108	30	182	2	7	4	20
100-104	41	83	50	79	26	105	-	10	2	20
105-109	18	63	24	81	6	86	6	12	2	12
110-114	24	65	6	77	11	62	3	17	3	7
115-119	11	54	8	61	10	68	6	17	1	6
120-124	24	54	3	63	7	47	-	29	2	5
125-129	13	57	-	39	14	28	-	34	-	7
130-134	11	60	3	10	-	27	4	27	1	5
135-139	3	68	-	16	2	17	3	24	-	2
140-144	-	49	-	7	-	10	-	26	-	5
145-149	1	53	-	5	-	7	-	35	-	1
150-154	1	38	-	5	-	4	-	33	-	3
155-159	-	30	-	1	-	6	-	23	-	1
160-164	-	20	-	-	-	4	-	24	-	1
165-169	1	20	-	-	-	-	-	23	-	1
170-174	-	9	-	1	-	2	-	15	-	2
175-179	-	3	-	-	-	-	-	18	-	1
180-184	-	-	-	-	-	1	-	11	-	-
185-189	-	-	-	-	-	-	-	5	-	2
190-194	-	2	-	-	-	-	-	5	-	3
195-199	-	-	-	-	-	-	-	2	-	1
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	238	1022	221	791	2809	2460	26	405	381	354

EXPERIMENT:	106		107		108		109		110	
DATE(MO-YR):	5-1960		5-1960		5-1960		5-1960		5-1960	
REGION:	CHARLOTTE-I		CHARLOTTE-I		SE ALASKA-O		SE ALASKA-O		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	2	-	-	1	1	-	-	-	-
45-49	4	4	-	-	9	2	1	-	-	-
50-54	25	6	-	-	16	5	3	4	-	-
55-59	26	27	-	-	31	14	5	2	-	-
60-64	76	33	2	1	91	26	15	10	-	-
65-69	152	33	25	12	81	32	32	4	1	-
70-74	176	47	51	27	119	16	39	13	12	5
75-79	123	75	57	45	62	17	52	35	17	6
80-84	63	83	39	63	44	20	66	21	17	7
85-89	29	59	31	61	46	9	40	22	21	8
90-94	30	48	14	44	13	14	17	24	14	13
95-99	31	34	19	45	19	22	33	14	15	33
100-104	20	27	17	49	10	10	21	27	15	33
105-109	5	33	10	30	16	13	22	13	22	44
110-114	-	38	5	26	10	17	27	16	26	39
115-119	2	36	5	23	5	17	21	21	13	60
120-124	-	22	-	12	2	6	10	23	16	56
125-129	-	9	-	18	2	16	27	19	17	52
130-134	-	11	-	7	-	9	-	39	5	66
135-139	-	7	-	4	-	7	3	33	5	64
140-144	-	10	2	6	-	4	5	31	4	54
145-149	-	7	-	2	-	5	-	25	-	58
150-154	-	2	-	2	-	2	-	19	-	46
155-159	-	3	-	1	-	2	-	18	-	33
160-164	-	2	-	2	-	3	-	10	-	24
165-169	-	1	-	-	-	1	-	12	-	12
170-174	-	-	-	-	-	1	-	3	-	4
175-179	-	3	-	1	-	-	-	1	-	3
180-184	-	2	-	1	-	2	-	-	-	1
185-189	-	-	-	-	-	1	-	1	-	-
190-194	-	-	-	-	-	2	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	762	664	277	482	577	296	439	460	220	721

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	111		112		113		114		115	
DATE(MD-YR):	6-1960		6-1960		6-1960		6-1960		7-1960	
REGION:	SE ALASKA-O		CHIRIKOF		CHARLOTTE-I		CHIRIKOF		SE ALASKA-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	1	-	-	-	-	-	-	-	-	-
50-54	4	-	-	-	-	-	-	-	2	2
55-59	17	-	-	-	-	-	-	-	11	4
60-64	21	-	-	-	-	-	-	-	21	-
65-69	28	6	1	-	63	14	-	-	72	-
70-74	41	15	4	5	164	67	-	-	120	49
75-79	64	18	20	15	186	66	4	5	135	48
80-84	64	26	16	21	111	60	8	8	122	41
85-89	43	27	27	19	84	75	6	9	130	28
90-94	80	16	37	7	90	39	10	18	65	76
95-99	69	21	38	18	59	47	13	30	129	56
100-104	59	51	36	17	25	10	14	31	184	75
105-109	82	40	26	38	24	5	8	37	153	125
110-114	84	45	26	36	6	28	13	40	185	79
115-119	44	77	16	50	12	-	12	43	154	83
120-124	36	55	9	49	-	16	11	40	84	132
125-129	29	71	11	49	-	5	16	38	58	102
130-134	27	73	5	46	-	5	5	61	38	104
135-139	14	50	2	49	-	-	-	53	27	83
140-144	9	79	2	39	-	3	-	48	13	73
145-149	-	49	3	29	-	2	-	49	5	48
150-154	-	34	-	24	-	4	-	29	5	37
155-159	-	28	-	19	-	-	1	14	-	30
160-164	1	14	-	18	-	2	-	19	-	14
165-169	-	9	-	8	-	-	-	16	-	12
170-174	-	7	-	8	-	-	-	3	-	9
175-179	-	3	-	3	-	1	-	4	-	3
180-184	-	-	-	-	-	1	-	4	-	1
185-189	-	-	-	-	-	-	-	1	-	1
190-194	-	-	-	1	-	-	-	3	-	-
195-199	-	-	-	-	-	1	-	1	-	-
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	817	814	279	568	824	451	121	605	1713	1315

EXPERIMENT:	116		117		118		119		120	
DATE(MD-YR):	7-1960		7-1960		7-1960		7-1960		7-1960	
REGION:	SE ALASKA-O		SE ALASKA-O		SE ALASKA-O		SHUMAGIN		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	1	-	-	-	-	-	-	-	-	-
40-44	1	-	-	-	2	-	-	-	1	-
45-49	-	-	-	-	13	-	1	-	-	-
50-54	-	-	-	-	62	9	-	-	-	1
55-59	-	1	1	-	130	32	4	-	1	1
60-64	2	-	1	-	276	43	7	4	3	1
65-69	23	5	6	-	357	71	9	3	2	-
70-74	51	28	11	-	559	43	11	6	3	1
75-79	47	32	25	6	544	-	8	9	7	4
80-84	50	41	24	2	304	174	18	4	10	2
85-89	43	40	10	7	248	71	16	21	4	2
90-94	40	43	15	-	148	85	12	17	6	8
95-99	38	43	14	4	168	34	24	28	9	13
100-104	37	37	9	6	138	52	30	23	8	11
105-109	45	49	4	9	92	39	42	24	3	23
110-114	40	40	13	4	73	44	30	49	13	49
115-119	49	49	10	7	53	46	52	42	20	38
120-124	36	31	8	6	46	30	31	63	-	77
125-129	29	39	7	2	15	49	23	55	6	58
130-134	14	32	-	11	19	39	14	39	4	72
135-139	9	27	4	10	7	43	9	45	-	57
140-144	6	24	-	9	12	15	2	56	3	47
145-149	2	18	-	4	-	23	3	43	-	39
150-154	1	15	-	2	-	17	-	47	2	36
155-159	-	11	-	6	2	12	-	42	2	20
160-164	-	12	-	6	-	11	-	33	-	19
165-169	-	9	-	-	-	10	-	19	-	15
170-174	-	5	-	4	-	5	-	11	-	8
175-179	-	2	-	2	-	6	-	8	-	4
180-184	-	1	-	1	-	3	-	3	-	2
185-189	-	1	-	-	-	-	-	5	-	-
190-194	-	-	-	-	-	3	-	2	-	2
195-199	-	1	-	-	-	-	-	1	-	1
200+	-	-	-	-	-	-	-	2	-	1
TOTAL	564	636	162	108	3268	1009	346	704	107	612

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	121		122		123		124		125	
DATE (MO-YR):	8-1960		8-1960		8-1960		8-1960		8-1960	
REGION:	SHUMAGIN		SHUMAGIN		SHUMAGIN		CHARLOTTE-0		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	1	1	-	-	-	-	6	3
50-54	-	-	1	3	-	-	14	3	16	10
55-59	-	-	5	-	-	-	76	-	20	20
60-64	-	-	7	4	-	-	140	47	42	25
65-69	-	-	1	10	1	-	214	68	33	28
70-74	3	1	6	4	-	-	320	44	26	23
75-79	11	16	13	4	6	2	181	89	15	22
80-84	12	30	15	5	4	2	123	55	13	14
85-89	36	21	14	3	4	14	66	26	3	17
90-94	48	42	4	13	6	2	45	17	2	6
95-99	57	32	4	17	8	20	25	16	-	8
100-104	24	78	11	15	11	13	10	21	-	3
105-109	59	26	11	43	-	28	3	13	2	3
110-114	23	32	3	41	4	29	10	13	-	4
115-119	11	21	5	68	9	62	10	4	-	2
120-124	12	35	5	47	-	68	4	11	-	1
125-129	6	23	5	57	3	71	3	5	-	-
130-134	6	26	3	77	2	57	3	4	-	3
135-139	2	30	3	55	-	49	-	7	-	-
140-144	-	24	3	58	-	45	1	5	-	-
145-149	2	20	2	38	-	74	-	6	-	-
150-154	2	21	-	31	-	31	-	6	-	1
155-159	-	12	-	38	-	25	-	2	-	1
160-164	-	15	-	14	-	13	-	4	-	-
165-169	-	13	-	14	-	10	-	2	-	-
170-174	1	4	-	18	-	3	-	1	-	-
175-179	-	6	-	5	-	-	-	3	-	-
180-184	-	8	-	1	-	-	-	-	-	-
185-189	-	1	-	4	-	1	-	1	-	-
190-194	-	5	-	-	-	-	-	3	-	-
195-199	-	2	-	-	-	1	-	-	-	-
200+	-	-	-	1	-	2	-	1	-	-
TOTAL	315	544	122	689	58	622	1248	477	178	194

EXPERIMENT:	126		127		128		129		130	
DATE (MO-YR):	8-1960		8-1960		8-1960		8-1960		8-1960	
REGION:	SHUMAGIN		CHARLOTTE-I		BERING SEA		CHARLOTTE-I		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	1	-	1	-	-	-	2	-	-	-
55-59	-	2	3	-	-	-	23	-	-	-
60-64	-	-	14	11	-	-	95	39	-	-
65-69	-	1	19	11	-	-	198	98	-	-
70-74	3	1	36	20	2	-	420	172	6	5
75-79	3	3	29	26	-	-	430	193	31	25
80-84	12	4	26	19	4	-	160	130	24	41
85-89	6	7	22	20	2	2	58	77	37	26
90-94	14	9	10	18	5	4	22	53	31	50
95-99	9	16	5	11	7	6	20	34	22	63
100-104	19	23	4	10	-	17	4	21	11	91
105-109	15	34	-	4	2	9	3	8	11	72
110-114	36	46	3	5	2	2	2	17	2	80
115-119	31	53	-	1	-	12	3	11	4	65
120-124	8	77	-	6	-	14	-	11	3	57
125-129	6	76	-	1	-	5	-	9	3	48
130-134	15	41	-	3	-	6	-	5	5	52
135-139	7	36	-	-	-	3	-	4	7	28
140-144	7	48	-	1	-	8	-	8	-	21
145-149	-	32	-	1	-	6	-	4	-	11
150-154	-	35	-	2	-	4	-	2	1	2
155-159	-	30	-	2	-	2	-	-	-	2
160-164	-	24	-	2	-	-	-	3	-	9
165-169	-	19	-	1	-	-	-	2	-	3
170-174	-	14	-	1	-	1	-	3	-	2
175-179	-	13	-	-	-	-	-	2	-	-
180-184	-	2	-	1	-	1	-	-	-	1
185-189	-	-	-	-	-	-	-	1	-	-
190-194	-	2	-	-	-	1	-	1	-	1
195-199	-	1	-	1	-	-	-	-	-	-
200+	-	1	-	-	-	-	-	-	-	1
TOTAL	192	650	172	178	24	103	1440	908	198	756

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	131		132		133		134		135	
DATE(MO-YR):	4-1961		5-1961		5-1961		5-1961		5-1961	
REGION:	BERING SEA		CHARLOTTE-I		CHARLOTTE-I		CHIRIKOF		SE ALASKA-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	2	-
65-69	-	1	22	11	3	2	-	1	17	10
70-74	4	12	70	28	6	4	1	1	59	8
75-79	9	24	93	41	10	10	2	4	50	19
80-84	8	15	57	45	13	12	5	2	39	19
85-89	14	72	44	32	9	5	6	6	24	32
90-94	29	51	33	36	4	20	4	12	26	25
95-99	23	103	16	27	2	12	7	16	37	26
100-104	27	166	13	18	-	10	9	18	45	36
105-109	22	152	6	22	2	3	11	35	22	61
110-114	-	183	8	24	-	9	8	40	29	54
115-119	6	164	2	27	-	4	10	43	33	39
120-124	21	96	-	11	-	4	11	56	24	55
125-129	-	85	-	4	-	4	1	44	7	43
130-134	-	35	-	7	1	3	1	47	-	58
135-139	-	21	-	5	-	1	1	36	6	36
140-144	-	17	-	5	-	1	2	33	-	24
145-149	-	11	-	2	-	-	-	22	-	23
150-154	-	19	-	1	-	-	-	14	-	17
155-159	-	8	-	-	-	-	-	9	-	9
160-164	-	24	-	2	-	-	-	3	-	7
165-169	-	6	-	1	-	-	1	5	-	2
170-174	-	-	-	-	-	-	-	4	-	2
175-179	-	1	-	1	-	-	-	2	-	3
180-184	-	1	-	1	-	-	-	-	-	-
185-189	-	-	-	1	-	-	-	-	-	-
190-194	-	1	-	-	-	-	-	-	-	1
195-199	-	-	-	-	-	-	-	-	-	1
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	163	1268	364	352	50	104	80	453	420	610

EXPERIMENT:	136		137		138		139		140	
DATE(MO-YR):	5-1961		5-1961		6-1961		6-1961		6-1961	
REGION:	KODIAK		KODIAK		CHARLOTTE-I		CHARLOTTE-I		SE ALASKA-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	2	-	-	-	-	-	-	-	-
65-69	-	-	-	-	13	10	55	25	40	11
70-74	1	2	4	3	58	56	170	46	163	10
75-79	8	2	19	3	86	45	209	150	165	7
80-84	10	6	34	6	67	51	186	109	157	17
85-89	6	-	43	7	35	39	95	43	115	29
90-94	9	7	38	25	27	30	52	31	109	39
95-99	7	6	44	16	8	25	33	18	66	42
100-104	20	11	33	43	8	7	42	4	46	64
105-109	17	10	59	27	6	11	16	4	47	21
110-114	25	45	39	53	4	6	8	6	47	62
115-119	18	32	35	48	7	4	1	1	36	37
120-124	40	71	34	59	2	2	1	-	23	24
125-129	15	72	26	34	1	2	-	-	7	29
130-134	27	79	14	52	-	-	-	-	7	40
135-139	-	64	9	51	-	1	-	-	-	21
140-144	7	58	9	40	-	-	-	-	-	28
145-149	-	35	-	38	-	-	-	-	-	24
150-154	4	39	-	31	-	1	-	-	-	16
155-159	-	23	-	37	-	-	-	-	-	17
160-164	-	20	-	15	-	-	-	-	-	8
165-169	-	9	-	7	-	-	-	-	-	3
170-174	-	4	-	8	-	-	-	-	-	8
175-179	-	2	-	2	-	-	-	-	-	8
180-184	-	2	-	1	-	-	-	-	-	4
185-189	-	1	-	-	-	-	-	-	-	4
190-194	-	-	-	2	-	-	-	-	-	1
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	2	-	-	-	-	-	-
TOTAL	214	602	440	610	322	290	868	437	1028	574

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	141		142		143		144		145	
DATE (MO-YR):	6-1961		6-1961		6-1961		6-1961		6-1961	
REGION:	CHIRIKOF		CHIRIKOF		KODIAK		CHARLOTTE-I		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	1	-	-	-	-	-
65-69	-	-	-	-	10	-	71	22	117	38
70-74	-	-	1	1	-	8	150	91	251	96
75-79	-	-	8	3	-	12	175	256	251	67
80-84	2	-	7	7	7	8	163	211	179	60
85-89	3	-	5	11	7	8	128	91	114	41
90-94	4	-	13	14	3	14	49	49	57	54
95-99	7	-	6	19	6	4	32	22	42	57
100-104	4	-	15	23	2	21	21	11	43	54
105-109	10	11	11	43	3	30	8	14	32	47
110-114	9	18	6	58	8	23	6	4	25	45
115-119	-	48	10	40	6	31	1	3	22	49
120-124	8	43	10	45	4	22	-	5	20	49
125-129	5	65	3	66	-	34	-	5	8	42
130-134	12	55	9	52	3	34	-	-	8	40
135-139	-	80	5	43	-	24	2	-	4	26
140-144	-	54	5	46	-	27	-	1	3	17
145-149	-	55	-	39	-	33	-	-	1	16
150-154	7	43	-	30	-	26	-	2	-	6
155-159	-	41	-	13	-	14	-	-	-	7
160-164	-	17	1	17	-	6	-	-	-	4
165-169	-	9	-	8	-	12	-	-	-	2
170-174	-	4	-	5	-	9	-	-	-	3
175-179	-	3	-	3	-	12	-	-	-	5
180-184	-	1	-	1	-	1	-	-	-	1
185-189	-	2	-	-	-	1	-	-	1	-
190-194	-	2	-	-	-	3	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	71	553	115	587	60	417	806	787	1178	826

EXPERIMENT:	146		147		148		149		150	
DATE (MO-YR):	7-1961		7-1961		7-1961		8-1961		3-1962	
REGION:	CHIRIKOF		KODIAK		SHUMAGIN		CHIRIKOF		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	1	-	-	-
60-64	-	-	3	3	-	-	-	-	-	-
65-69	2	-	5	5	1	-	2	-	-	1
70-74	5	-	8	9	3	1	1	-	1	4
75-79	5	-	7	13	7	-	6	-	5	15
80-84	8	7	16	10	10	3	8	8	14	27
85-89	11	8	6	13	13	5	4	14	13	38
90-94	-	12	7	16	9	4	6	7	13	47
95-99	-	12	15	16	15	10	7	11	35	78
100-104	5	15	9	24	12	29	4	19	25	124
105-109	9	19	4	29	20	37	3	43	32	113
110-114	11	38	8	32	40	46	8	47	18	106
115-119	18	28	4	29	56	72	10	60	4	83
120-124	11	40	2	27	72	72	3	66	-	60
125-129	6	46	8	21	31	94	-	61	-	31
130-134	-	55	2	28	27	126	-	63	-	16
135-139	8	54	-	28	14	128	-	52	-	16
140-144	-	45	2	30	5	106	-	39	1	10
145-149	-	39	4	23	-	80	5	25	-	6
150-154	-	40	-	24	-	78	-	15	-	1
155-159	-	21	2	21	-	67	-	19	-	1
160-164	-	15	-	14	-	37	-	10	-	1
165-169	-	5	-	13	-	25	-	1	-	1
170-174	-	7	-	12	-	29	-	7	-	-
175-179	-	3	-	2	-	14	-	1	-	-
180-184	-	1	-	1	-	1	-	1	-	-
185-189	-	-	-	2	-	3	-	1	-	-
190-194	-	-	-	-	-	1	-	1	-	-
195-199	-	-	-	-	-	-	-	1	-	-
200+	-	-	-	-	-	1	-	-	-	-
TOTAL	99	510	112	445	335	1069	68	572	161	779

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	151		152		153		154		155	
DATE(MO-YR):	5-1962		5-1962		5-1962		5-1962		5-1962	
REGION:	KODIAK		CHIRIKOF		KODIAK		CHARLOTTE-I		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65-69	-	-	-	-	-	-	170	36	2	4
70-74	2	1	-	-	27	7	292	62	24	11
75-79	4	4	7	1	22	25	178	59	36	41
80-84	3	12	9	4	27	35	97	53	46	71
85-89	9	9	8	6	19	46	44	33	49	36
90-94	6	13	30	-	26	35	22	27	41	79
95-99	14	28	18	27	10	31	8	25	30	81
100-104	22	19	20	33	3	32	3	18	32	89
105-109	24	20	21	57	3	21	3	16	29	85
110-114	13	57	23	55	2	25	2	7	15	70
115-119	7	79	14	74	2	11	-	4	13	84
120-124	15	70	4	72	1	17	-	3	4	72
125-129	20	67	2	57	-	6	2	4	3	70
130-134	7	50	-	74	-	5	1	2	1	61
135-139	5	53	-	45	-	2	-	4	-	36
140-144	3	41	-	36	-	2	-	1	1	36
145-149	-	31	-	28	-	1	-	-	-	14
150-154	-	27	-	21	-	2	-	1	-	13
155-159	-	15	-	7	-	2	-	2	-	9
160-164	-	11	-	10	-	1	-	-	-	6
165-169	-	11	-	9	-	1	-	-	-	1
170-174	-	3	-	2	-	2	-	-	-	2
175-179	-	3	-	2	-	-	-	-	-	1
180-184	-	3	-	1	-	-	-	-	-	1
185-189	-	-	-	2	-	-	-	-	-	-
190-194	-	-	-	2	-	-	-	-	-	1
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	2	-	1	-	-	-	-	-	-
TOTAL	154	629	156	626	142	309	822	357	326	974

EXPERIMENT:	156		157		158		159		160	
DATE(MO-YR):	5-1962		5-1962		6-1962		6-1962		6-1962	
REGION:	KODIAK		CHARLOTTE-I		CHIRIKOF		CHIRIKOF		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	1	-	-	1	-	-	-	-
65-69	-	-	67	23	-	-	-	-	-	-
70-74	-	-	161	41	-	1	11	5	5	1
75-79	14	5	192	64	-	1	27	12	20	6
80-84	12	4	221	72	-	-	14	6	11	2
85-89	12	11	156	45	4	4	17	12	4	8
90-94	15	8	131	74	-	3	25	34	3	2
95-99	7	20	59	60	-	8	18	42	-	3
100-104	2	11	50	79	6	13	22	41	1	11
105-109	3	12	36	60	18	45	28	56	3	29
110-114	8	20	26	61	3	60	16	74	3	38
115-119	-	35	21	44	11	68	13	71	5	37
120-124	2	33	10	18	15	83	10	70	3	35
125-129	-	12	4	15	3	76	2	50	-	43
130-134	2	26	4	13	8	92	-	80	3	55
135-139	-	18	1	2	4	81	4	51	-	39
140-144	2	23	1	3	-	87	-	34	-	25
145-149	-	18	-	4	-	70	-	40	-	38
150-154	-	15	-	1	-	41	-	27	-	30
155-159	-	11	-	1	-	36	-	24	-	16
160-164	-	-	-	-	-	17	-	20	-	22
165-169	-	12	-	-	-	8	-	19	-	6
170-174	-	-	-	-	-	3	-	9	-	5
175-179	-	1	-	-	-	3	-	6	-	3
180-184	-	7	-	-	-	-	-	7	-	1
185-189	-	2	-	-	-	2	-	3	-	1
190-194	-	-	-	-	-	-	-	1	-	1
195-199	-	-	-	-	-	-	-	2	-	-
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	79	304	1141	680	72	803	207	797	61	457

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:		161		162		163		164		165	
DATE(MO-YR):		6-1962		7-1962		7-1962		7-1962		7-1962	
REGION:		KODIAK		KODIAK		CHIRIKOF		KODIAK		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
35-39	-	-	-	-	-	-	-	-	-	-	
40-44	-	-	1	-	-	-	-	-	-	-	
45-49	-	-	-	-	-	-	-	-	-	-	
50-54	-	-	3	-	-	2	-	-	-	-	
55-59	-	-	2	-	-	3	-	-	-	-	
60-64	-	-	4	3	-	6	-	-	-	-	
65-69	-	-	4	3	-	3	2	-	-	-	
70-74	4	1	4	4	-	2	8	3	12	8	
75-79	5	1	9	-	5	8	15	6	12	6	
80-84	7	2	12	15	14	7	18	18	13	20	
85-89	7	2	10	10	9	19	13	16	20	9	
90-94	6	-	15	-	12	24	10	12	24	11	
95-99	2	6	16	25	19	31	20	22	7	17	
100-104	2	-	12	15	6	49	11	33	20	23	
105-109	2	9	8	23	16	72	14	44	15	16	
110-114	3	11	28	34	4	103	15	52	7	49	
115-119	5	20	8	42	10	82	10	49	7	40	
120-124	-	20	11	78	4	81	8	58	11	64	
125-129	4	35	11	42	4	67	10	66	3	51	
130-134	2	28	8	67	-	61	9	63	7	53	
135-139	3	23	7	53	1	50	6	67	4	43	
140-144	-	17	4	29	-	36	1	62	-	42	
145-149	-	31	-	40	-	24	-	35	-	24	
150-154	1	22	4	31	-	12	1	44	-	22	
155-159	-	14	-	16	-	17	-	28	-	9	
160-164	-	15	4	12	-	6	-	23	-	13	
165-169	-	3	-	5	-	7	-	15	-	4	
170-174	-	2	-	3	-	9	-	13	-	7	
175-179	-	1	-	2	-	1	-	5	-	1	
180-184	-	3	-	5	-	1	-	6	-	4	
185-189	-	-	-	1	-	1	-	3	-	-	
190-194	-	1	-	1	-	-	-	-	-	-	
195-199	-	1	-	-	-	-	-	-	-	-	
200+	-	-	-	-	-	-	-	-	-	-	
TOTAL	53	268	185	559	104	784	171	743	162	536	

EXPERIMENT:		166		167		168		169		170	
DATE(MO-YR):		8-1962		9-1962		3-1963		3-1963		3-1963	
REGION:		BERING SEA		BERING SEA		BERING SEA		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
35-39	-	-	-	-	-	-	-	-	-	-	
40-44	-	-	-	-	-	-	-	-	-	-	
45-49	-	-	-	-	-	-	-	-	-	-	
50-54	-	-	-	-	-	-	-	-	-	-	
55-59	-	-	-	-	-	-	-	-	-	-	
60-64	-	-	-	-	-	4	-	-	1	-	
65-69	-	-	1	8	8	25	-	-	1	11	
70-74	4	-	15	8	14	67	-	-	9	35	
75-79	8	8	29	55	21	76	1	3	16	53	
80-84	17	6	36	104	17	88	4	7	16	97	
85-89	24	18	48	124	19	119	7	21	11	79	
90-94	40	19	17	137	28	179	15	25	11	77	
95-99	65	65	18	154	28	219	21	48	7	71	
100-104	62	86	10	139	28	266	23	63	7	60	
105-109	41	102	7	110	20	213	23	62	3	34	
110-114	41	82	9	111	7	142	23	61	1	23	
115-119	14	103	5	72	5	132	7	68	-	8	
120-124	14	88	4	36	4	74	9	26	-	6	
125-129	8	87	2	30	1	65	5	21	-	2	
130-134	3	69	-	16	1	22	9	23	-	3	
135-139	-	44	-	8	-	15	-	17	-	6	
140-144	-	28	-	5	-	6	-	33	-	-	
145-149	-	14	-	2	-	4	-	5	-	-	
150-154	-	14	-	3	-	7	-	5	-	-	
155-159	-	8	-	2	-	3	2	2	-	1	
160-164	-	6	-	-	-	3	-	7	-	-	
165-169	-	1	-	1	-	3	-	2	-	-	
170-174	-	1	-	-	-	2	-	-	-	-	
175-179	-	1	-	-	-	1	-	-	-	-	
180-184	-	-	-	1	-	1	-	-	-	-	
185-189	-	1	-	-	-	1	-	-	-	-	
190-194	-	-	-	-	-	2	-	-	-	-	
195-199	-	-	-	-	-	1	-	-	-	-	
200+	-	3	-	-	-	1	-	-	-	-	
TOTAL	341	854	201	1119	201	1741	149	499	83	566	

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	171		172		173		174		175	
DATE (MO-YR):	4-1963		4-1963		4-1963		5-1963		5-1963	
REGION:	SHUMAGIN		SHUMAGIN		BERING SEA		CHARLOTTE-I		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	1	-
45-49	-	-	-	-	-	-	-	-	4	-
50-54	-	-	-	-	-	-	-	-	8	4
55-59	-	-	-	-	-	-	1	-	11	5
60-64	-	-	-	-	-	-	6	2	22	15
65-69	-	-	-	-	4	3	128	53	21	11
70-74	-	-	-	2	24	38	321	115	32	4
75-79	-	1	-	1	47	69	316	164	33	10
80-84	-	2	-	11	47	120	274	146	29	16
85-89	1	-	2	14	57	145	198	139	30	29
90-94	1	1	7	25	32	176	145	160	52	43
95-99	4	3	6	40	33	203	80	143	41	44
100-104	4	3	8	38	21	178	53	128	48	46
105-109	2	8	4	38	9	114	28	95	58	48
110-114	4	14	4	59	11	125	25	62	51	56
115-119	2	25	4	67	1	74	10	51	49	64
120-124	2	16	2	63	-	75	13	27	27	69
125-129	1	11	1	49	2	40	2	10	28	52
130-134	-	12	1	41	-	17	2	7	9	56
135-139	-	20	-	58	-	16	1	5	1	45
140-144	-	10	2	49	-	10	-	3	1	33
145-149	2	11	-	42	-	5	-	2	2	32
150-154	-	9	1	39	-	3	-	-	-	20
155-159	1	3	-	14	-	1	-	-	-	8
160-164	-	4	-	23	-	-	-	-	-	5
165-169	-	4	-	10	-	1	-	1	-	8
170-174	-	1	-	10	-	2	-	-	-	8
175-179	-	-	-	3	-	-	-	-	-	6
180-184	-	-	-	2	-	-	-	-	-	1
185-189	-	-	-	3	-	-	-	-	-	-
190-194	-	-	-	2	-	-	-	-	-	1
195-199	-	1	-	3	-	-	-	-	-	1
200+	-	-	-	3	-	-	-	-	-	1
TOTAL	24	159	42	709	288	1415	1603	1313	558	741

EXPERIMENT:	176		177		178		179		180	
DATE (MO-YR):	5-1963		5-1963		5-1963		5-1963		5-1963	
REGION:	CHIRIKOF		CHIRIKOF		KODIAK		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	1	-	-	-	-	-	2	-
45-49	-	-	1	2	2	1	-	-	3	2
50-54	-	-	-	1	3	-	4	5	6	2
55-59	-	-	-	1	1	-	9	6	7	4
60-64	-	-	-	-	2	1	13	9	21	5
65-69	1	-	-	-	3	7	10	11	22	4
70-74	2	-	1	-	17	10	16	4	13	17
75-79	24	5	-	2	19	10	22	9	20	10
80-84	54	50	1	3	13	15	15	15	21	17
85-89	56	78	4	6	18	27	23	43	21	14
90-94	75	116	7	4	15	36	25	20	18	22
95-99	74	136	5	9	23	55	29	21	22	14
100-104	51	163	16	30	32	52	12	39	21	25
105-109	46	153	9	32	30	85	16	32	11	27
110-114	53	164	6	45	31	128	27	31	10	38
115-119	30	172	7	61	28	131	15	43	7	32
120-124	16	173	16	46	23	157	15	38	10	38
125-129	17	117	4	71	14	121	7	45	3	32
130-134	5	125	5	61	7	127	7	37	2	23
135-139	5	77	1	43	3	96	5	33	-	28
140-144	-	66	1	37	2	74	1	33	-	18
145-149	1	33	-	27	-	58	-	29	-	16
150-154	-	18	-	33	3	53	-	19	-	13
155-159	-	8	1	20	-	37	-	15	-	9
160-164	-	10	-	20	-	31	-	14	-	3
165-169	-	6	-	19	-	23	-	10	-	4
170-174	-	4	-	6	-	12	-	9	-	6
175-179	-	1	-	6	-	5	-	3	-	-
180-184	-	-	-	3	-	1	-	2	-	1
185-189	-	-	-	4	-	2	-	1	-	3
190-194	-	-	-	2	-	-	-	-	-	2
195-199	-	-	-	1	-	-	-	-	-	-
200+	-	-	-	1	-	-	-	-	-	-
TOTAL	510	1675	86	596	289	1355	271	576	240	429



TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	181		182		183		184		185	
DATE (MO-YR):	5-1963		6-1963		6-1963		6-1963		6-1963	
REGION:	CHARLOTTE-I		KODIAK		KODIAK		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	1	-	2	-	-	2	1	-
45-49	-	-	2	-	1	-	-	5	1	-
50-54	-	-	2	3	2	1	2	3	7	2
55-59	-	-	2	3	7	2	16	6	14	4
60-64	-	-	14	5	7	2	33	15	26	6
65-69	230	47	11	2	21	7	54	12	28	10
70-74	495	106	13	7	21	10	53	12	28	8
75-79	495	126	8	10	39	12	39	16	24	6
80-84	435	100	10	10	24	11	34	19	24	6
85-89	367	117	13	16	31	21	22	19	10	20
90-94	247	86	9	14	23	14	20	31	13	19
95-99	146	55	7	20	23	39	14	13	13	20
100-104	80	59	12	23	16	44	12	27	32	25
105-109	33	60	10	24	29	61	26	18	24	14
110-114	24	43	14	26	24	94	15	34	17	30
115-119	18	31	6	25	21	67	19	25	20	33
120-124	7	11	3	21	9	106	14	23	20	48
125-129	2	8	6	23	7	79	9	23	13	23
130-134	1	7	1	27	-	98	5	16	6	43
135-139	-	1	2	24	7	113	4	14	2	40
140-144	-	2	-	11	1	78	4	17	2	25
145-149	-	-	2	13	-	59	-	11	2	22
150-154	-	-	-	10	-	73	-	10	-	13
155-159	-	-	-	11	-	48	-	8	-	12
160-164	-	-	-	7	-	25	-	4	-	10
165-169	-	-	-	2	-	19	-	10	-	8
170-174	-	-	-	1	-	8	-	3	-	6
175-179	-	-	-	1	-	3	-	3	-	4
180-184	-	-	-	-	-	6	-	4	-	2
185-189	-	-	-	-	-	1	-	1	-	1
190-194	-	-	-	-	-	1	-	1	-	1
195-199	-	-	-	-	-	1	-	-	-	1
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	2580	859	148	339	315	1123	395	406	327	462

EXPERIMENT:	186		187		188		189		190	
DATE (MO-YR):	6-1963		7-1963		7-1963		8-1963		8-1963	
REGION:	KODIAK		KODIAK		KODIAK		SHUMAGIN		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	1	-	-	-	1	-	-	-	-	2
45-49	1	-	-	-	2	-	-	1	8	-
50-54	8	-	1	-	3	-	-	1	4	5
55-59	12	-	2	1	4	1	-	2	6	2
60-64	16	7	7	2	9	9	-	2	6	8
65-69	22	17	10	4	20	12	2	4	6	3
70-74	15	32	19	14	22	14	7	5	7	6
75-79	26	10	27	14	24	9	9	7	4	13
80-84	24	11	30	11	15	19	4	2	4	16
85-89	23	15	26	10	18	13	9	2	9	15
90-94	15	22	19	11	20	23	7	12	9	12
95-99	24	25	22	22	27	39	13	1	10	25
100-104	14	22	29	26	23	45	9	13	11	30
105-109	13	14	32	37	20	38	11	17	25	21
110-114	14	18	34	62	20	54	12	29	4	43
115-119	8	23	19	55	14	56	14	30	6	46
120-124	5	18	23	85	14	57	7	51	7	55
125-129	5	18	7	81	3	48	3	45	5	47
130-134	3	19	5	56	2	46	3	59	-	41
135-139	3	18	5	63	4	38	1	24	-	37
140-144	-	11	2	63	1	44	-	28	3	44
145-149	-	7	-	49	-	36	-	27	2	21
150-154	-	11	-	58	2	33	-	31	-	21
155-159	-	3	1	37	-	23	-	12	-	17
160-164	-	4	-	35	1	22	-	6	-	10
165-169	-	1	-	22	-	17	-	6	-	10
170-174	-	2	-	10	-	6	-	5	-	5
175-179	-	2	-	8	-	2	-	2	-	7
180-184	-	2	-	3	-	2	-	2	-	4
185-189	-	1	-	1	1	1	-	1	-	3
190-194	-	-	-	1	-	1	-	1	-	2
195-199	-	-	-	2	-	-	-	-	-	1
200+	-	-	-	-	-	-	-	-	-	3
TOTAL	252	333	320	843	270	708	111	428	136	575

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	191		192		193		194		195	
DATE(MO-YR):	9-1963		9-1963		10-1963		11-1963		11-1963	
REGION:	SHUMAGIN		BERING SEA		SHUMAGIN		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	1	1	2	-	-	-	-
60-64	-	-	-	2	1	1	2	-	-	-
65-69	-	-	5	5	-	-	14	4	-	-
70-74	1	-	14	14	1	-	58	6	-	-
75-79	-	-	20	19	1	-	117	14	-	1
80-84	-	5	21	42	1	1	172	17	5	5
85-89	3	5	12	80	12	-	151	18	1	1
90-94	9	4	11	100	4	2	98	19	3	3
95-99	7	15	27	131	7	2	92	23	3	9
100-104	2	12	16	149	4	13	78	23	4	7
105-109	1	11	28	126	-	16	45	43	1	8
110-114	3	9	7	141	10	19	27	32	2	7
115-119	1	10	3	111	9	22	6	35	1	10
120-124	1	17	3	128	4	41	9	36	-	15
125-129	-	23	-	81	4	41	3	33	-	7
130-134	-	15	-	66	2	38	1	25	-	8
135-139	-	12	-	38	2	38	-	29	2	3
140-144	-	15	-	28	-	36	-	16	-	2
145-149	-	14	-	15	2	23	-	11	-	-
150-154	-	4	2	5	-	16	-	6	-	1
155-159	-	4	-	6	2	13	-	3	-	-
160-164	-	5	-	1	-	10	-	5	-	-
165-169	-	2	-	-	-	11	-	3	-	-
170-174	-	2	-	-	-	10	-	2	-	-
175-179	-	1	-	-	-	2	-	1	-	-
180-184	-	4	-	-	-	5	-	-	-	-
185-189	-	2	-	-	-	-	-	-	-	-
190-194	-	-	-	-	-	1	-	-	-	-
195-199	-	-	-	-	-	2	-	-	-	-
200+	-	2	-	-	-	-	-	-	-	-
TOTAL	28	193	169	1289	67	365	873	404	22	87

EXPERIMENT:	196		197		198		199		200	
DATE(MO-YR):	11-1963		12-1963		1-1964		1-1964		2-1964	
REGION:	BERING SEA		SHUMAGIN		BERING SEA		SHUMAGIN		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	1	-	-	-	-	-	-
40-44	-	1	1	1	-	-	-	-	1	1
45-49	1	1	-	-	-	-	-	2	1	2
50-54	1	2	-	-	-	3	2	-	3	1
55-59	1	4	-	2	3	5	2	1	2	4
60-64	1	5	2	1	1	7	3	2	-	5
65-69	4	12	15	10	6	18	1	1	-	3
70-74	-	16	4	7	19	29	-	1	-	5
75-79	5	31	2	12	21	40	3	-	-	4
80-84	-	21	9	18	25	81	1	2	-	7
85-89	-	38	12	18	39	103	4	4	6	17
90-94	4	40	4	37	42	170	3	4	11	48
95-99	2	66	5	39	54	206	3	4	19	60
100-104	-	59	8	50	40	216	8	12	21	97
105-109	-	80	12	63	26	231	-	8	11	87
110-114	-	101	6	43	4	212	1	15	12	127
115-119	-	124	5	76	3	179	-	10	13	143
120-124	2	116	-	77	4	183	-	17	7	127
125-129	-	91	-	66	-	144	-	13	4	104
130-134	-	60	-	52	-	123	-	14	8	102
135-139	-	42	-	63	-	90	-	9	-	114
140-144	-	20	-	38	-	93	-	6	1	80
145-149	-	7	-	25	-	67	-	3	-	71
150-154	-	7	-	12	-	71	-	3	-	40
155-159	-	4	-	7	-	66	-	1	-	58
160-164	-	10	-	3	-	58	-	1	-	26
165-169	-	4	-	3	-	51	-	-	-	23
170-174	-	-	-	3	-	55	-	-	-	17
175-179	-	1	-	1	-	47	-	-	-	8
180-184	-	3	-	1	-	31	-	-	-	9
185-189	-	-	-	-	-	28	-	-	-	6
190-194	-	-	-	2	-	14	-	-	-	2
195-199	-	-	-	1	-	14	-	-	-	-
200+	-	2	-	-	-	20	-	-	-	2
TOTAL	21	968	85	732	287	2655	31	133	120	1400

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	201		202		203		204		205	
DATE(MO-YR):	2-1964		3-1964		3-1964		5-1964		5-1964	
REGION:	SHUMAGIN		BERING SEA		BERING SEA		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	2	-	-	-
50-54	-	-	1	-	-	-	5	5	-	-
55-59	-	-	2	1	-	-	18	5	-	-
60-64	-	-	-	4	1	-	25	7	-	1
65-69	-	-	-	4	-	5	22	13	-	-
70-74	-	4	3	3	1	5	15	25	1	1
75-79	1	4	3	9	8	11	23	25	-	2
80-84	2	5	1	4	10	11	34	29	1	5
85-89	3	13	4	21	10	16	22	28	-	3
90-94	6	10	16	20	7	24	37	47	6	8
95-99	5	28	6	45	5	27	44	54	11	13
100-104	-	32	-	86	5	28	50	46	24	23
105-109	6	37	11	75	2	28	58	51	17	41
110-114	3	45	7	77	8	24	37	52	19	57
115-119	2	38	-	65	-	24	47	50	10	80
120-124	4	44	4	39	1	28	29	45	6	52
125-129	2	36	-	21	-	21	18	46	3	56
130-134	-	34	-	17	-	14	19	44	1	65
135-139	-	26	-	14	1	16	9	51	1	61
140-144	-	25	-	6	-	9	9	39	-	54
145-149	2	20	-	8	-	8	6	25	-	27
150-154	-	8	-	3	-	9	2	20	-	23
155-159	-	9	-	2	-	6	-	17	-	6
160-164	-	4	-	-	-	2	-	20	-	9
165-169	-	4	-	-	-	-	1	9	-	3
170-174	-	1	-	-	-	1	-	6	-	5
175-179	-	3	-	-	-	2	-	1	-	1
180-184	-	2	-	-	-	-	-	1	-	-
185-189	-	-	-	1	-	-	-	7	-	-
190-194	-	2	-	-	-	-	-	-	-	-
195-199	-	1	-	-	-	1	-	1	-	-
200+	-	2	-	-	-	-	-	1	-	-
TOTAL	36	437	58	525	59	320	532	770	100	596

EXPERIMENT:	206		207		208		209		210	
DATE(MO-YR):	5-1964		5-1964		5-1964		5-1964		5-1964	
REGION:	KODIAK		KODIAK		CHIRIKOF		CHIRIKOF		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	1	-	-	2	3	-	-
45-49	-	3	-	2	1	1	5	3	-	-
50-54	2	3	2	3	-	4	12	15	-	-
55-59	7	11	9	9	1	5	8	17	-	-
60-64	13	7	21	12	13	4	22	19	-	-
65-69	13	14	12	9	12	8	27	18	5	3
70-74	10	20	27	14	17	8	39	25	6	12
75-79	13	14	27	14	11	18	42	25	19	20
80-84	12	21	13	25	17	9	48	38	8	15
85-89	15	12	13	20	15	27	41	37	12	16
90-94	15	30	12	20	14	22	40	37	7	27
95-99	3	28	9	23	9	20	27	34	9	31
100-104	8	24	6	18	6	27	23	35	4	27
105-109	4	24	2	15	5	21	15	53	4	25
110-114	2	16	-	9	2	15	11	45	5	28
115-119	1	10	-	7	3	16	16	37	-	27
120-124	3	5	2	7	6	16	10	23	1	29
125-129	3	8	-	3	2	15	9	40	-	18
130-134	-	6	-	3	2	3	3	45	3	27
135-139	2	4	-	5	-	7	-	29	-	11
140-144	-	3	-	2	-	1	-	29	-	8
145-149	-	4	-	1	2	5	-	27	-	10
150-154	-	3	-	1	-	1	-	18	-	9
155-159	-	2	-	-	-	1	-	12	-	4
160-164	-	1	-	1	-	2	-	12	-	5
165-169	-	-	-	-	-	-	-	7	-	6
170-174	-	-	-	-	-	1	-	6	-	2
175-179	-	-	-	-	-	1	-	2	-	1
180-184	-	-	-	-	-	1	-	-	-	1
185-189	-	1	-	-	-	-	-	2	-	1
190-194	-	-	-	-	-	-	-	2	-	1
195-199	-	-	-	-	-	-	-	1	-	-
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	126	274	155	224	138	259	400	697	83	364

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	211		212		213		214		215	
DATE (MO-YR):	6-1964		6-1964		6-1964		6-1964		6-1964	
REGION:	CHIRIKOF		CHIRIKOF		CHIRIKOF		CHIRIKOF		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	1	-	-	-	-	-	-	-	-
45-49	7	4	-	-	-	-	-	-	-	-
50-54	13	7	-	-	-	-	-	-	-	-
55-59	17	19	-	-	-	-	-	-	-	-
60-64	19	23	-	-	-	-	-	-	-	-
65-69	15	10	4	-	6	1	1	-	2	1
70-74	31	13	20	4	23	14	-	1	6	5
75-79	24	6	20	12	20	6	2	2	5	1
80-84	17	18	26	16	15	10	4	8	5	7
85-89	17	31	39	13	8	8	4	10	8	3
90-94	32	25	39	34	15	21	10	8	14	14
95-99	32	34	38	36	14	14	5	13	10	11
100-104	26	28	37	20	25	42	5	16	4	16
105-109	22	36	35	33	12	43	5	14	7	18
110-114	17	19	20	37	11	62	5	11	2	11
115-119	10	32	25	45	13	62	2	13	4	13
120-124	11	46	5	32	12	80	4	9	2	10
125-129	2	45	10	35	6	81	1	13	-	4
130-134	-	39	8	28	-	66	-	7	-	11
135-139	2	31	7	27	3	82	-	3	-	5
140-144	-	44	4	29	1	91	-	9	-	3
145-149	-	22	4	26	-	41	-	7	-	3
150-154	-	15	-	4	-	49	-	2	-	2
155-159	-	8	-	3	-	33	-	4	-	-
160-164	-	10	-	12	-	35	1	1	-	-
165-169	-	3	-	3	-	21	-	2	-	-
170-174	-	1	-	7	-	16	-	1	-	-
175-179	-	2	-	2	-	8	-	1	-	-
180-184	-	2	-	4	-	11	-	-	-	-
185-189	-	-	-	2	-	5	-	1	-	-
190-194	-	-	-	-	-	2	-	-	-	1
195-199	-	-	-	2	-	-	-	-	-	-
200+	-	-	-	-	-	2	-	-	-	-
TOTAL	314	574	341	466	184	906	49	156	69	139

EXPERIMENT:	216		217		218		219		220	
DATE (MO-YR):	6-1964		6-1964		6-1964		6-1964		6-1964	
REGION:	CHIRIKOF		SHUMAGIN		CHARLOTTE-I		CHIRIKOF		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	1	-	-	1
40-44	-	-	-	-	-	-	3	2	2	-
45-49	-	-	-	-	-	-	2	1	4	-
50-54	-	-	-	-	-	-	12	4	13	4
55-59	-	-	-	-	-	-	29	17	23	16
60-64	-	-	-	-	-	-	32	17	28	19
65-69	-	-	1	-	31	7	28	19	33	15
70-74	1	3	1	2	82	33	33	19	37	36
75-79	2	2	7	6	95	44	25	15	33	26
80-84	-	1	9	3	47	46	25	21	32	43
85-89	-	2	13	11	36	41	16	36	37	55
90-94	3	-	8	11	18	21	17	29	40	60
95-99	-	1	8	24	6	18	23	29	41	60
100-104	2	2	15	32	5	12	26	28	33	74
105-109	-	1	15	56	2	10	19	37	16	99
110-114	1	2	15	72	3	8	13	56	26	71
115-119	1	3	12	79	2	7	9	53	22	40
120-124	-	11	4	79	-	2	7	40	-	57
125-129	2	5	2	89	-	3	6	41	2	46
130-134	-	8	3	84	-	4	6	52	6	39
135-139	-	10	-	84	-	1	7	38	-	33
140-144	-	4	-	68	-	-	-	34	-	22
145-149	-	4	-	50	-	2	-	27	-	19
150-154	-	3	-	44	-	-	-	19	-	15
155-159	-	4	-	36	-	-	-	12	-	15
160-164	-	2	-	26	-	-	-	16	-	12
165-169	-	-	-	15	-	-	-	7	-	7
170-174	-	-	-	10	-	-	-	2	-	3
175-179	-	1	-	8	-	-	-	7	-	6
180-184	-	-	-	7	-	-	-	3	-	3
185-189	-	-	-	3	-	-	-	1	-	3
190-194	-	-	-	1	-	-	-	-	-	2
195-199	-	-	-	1	-	-	-	-	-	1
200+	-	-	-	1	-	-	-	-	-	-
TOTAL	12	69	113	902	327	259	339	682	428	902

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	221		222		223		224		225	
DATE(MD-YR):	6-1964		7-1964		7-1964		7-1964		7-1964	
REGION:	KODIAK		KODIAK		CHIRIKOF		KODIAK		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	2	-	-	-	-	-	-	2	-	-
50-54	-	4	-	-	-	-	-	3	-	-
55-59	6	6	-	-	-	-	6	2	-	-
60-64	14	7	-	-	-	-	10	9	-	-
65-69	29	14	1	-	1	-	17	16	2	-
70-74	15	20	11	-	2	1	5	10	11	4
75-79	29	18	17	11	9	5	24	9	15	10
80-84	33	7	20	9	12	6	19	18	19	12
85-89	24	28	20	5	9	4	20	20	10	9
90-94	27	24	13	5	8	9	17	28	24	10
95-99	20	24	9	10	11	6	5	39	19	22
100-104	17	24	15	28	13	26	5	24	24	26
105-109	14	14	17	37	14	31	2	25	12	34
110-114	8	19	18	40	14	39	5	20	17	52
115-119	8	9	16	36	8	52	3	13	10	44
120-124	5	17	13	32	5	64	5	24	8	37
125-129	6	22	6	32	3	69	8	20	3	39
130-134	-	17	6	32	2	63	-	22	1	52
135-139	-	12	3	21	-	74	3	12	2	49
140-144	2	12	4	32	-	68	-	9	-	56
145-149	-	7	-	18	-	58	-	8	-	51
150-154	-	4	1	18	-	69	-	7	-	26
155-159	-	3	-	19	1	43	-	2	-	24
160-164	-	1	-	10	-	46	-	3	-	7
165-169	-	4	-	8	-	26	-	2	-	4
170-174	-	2	-	3	-	22	-	-	-	2
175-179	-	1	-	3	-	8	-	-	-	-
180-184	-	-	-	2	-	9	-	-	-	1
185-189	-	-	-	-	-	11	-	-	-	1
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	1	-	-	-	-
200+	-	-	-	-	-	1	-	-	-	-
TOTAL	259	320	190	411	112	811	154	347	177	572

EXPERIMENT:	226		227		228		229		230	
DATE(MD-YR):	7-1964		7-1964		7-1964		7-1964		7-1964	
REGION:	CHIRIKOF		BERING SEA		BERING SEA		CHIRIKOF		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	1	1	-	-	-
40-44	-	-	-	-	-	-	1	1	2	-
45-49	-	-	-	-	4	-	4	2	2	-
50-54	-	-	-	-	-	1	4	3	1	-
55-59	-	-	-	-	2	1	12	10	-	5
60-64	-	-	-	-	-	2	3	12	4	2
65-69	-	-	-	-	2	-	18	15	2	8
70-74	-	-	-	-	4	2	21	15	-	15
75-79	-	-	2	-	3	5	24	20	2	12
80-84	-	1	2	1	5	-	19	45	3	11
85-89	1	-	-	-	3	3	20	39	7	27
90-94	1	1	-	3	5	-	19	41	6	38
95-99	4	2	3	4	2	4	36	53	7	77
100-104	8	3	1	2	6	-	28	78	17	94
105-109	11	7	-	3	1	1	24	59	9	133
110-114	13	11	-	3	2	-	20	66	11	99
115-119	8	29	-	7	1	3	17	52	-	84
120-124	10	15	-	3	-	6	10	44	2	92
125-129	4	37	-	2	-	2	14	49	2	84
130-134	1	52	-	3	-	1	2	54	-	86
135-139	-	61	-	2	-	1	-	46	-	72
140-144	1	70	-	4	-	-	2	49	-	66
145-149	-	60	-	2	-	2	-	47	-	63
150-154	-	67	-	-	-	-	2	18	-	29
155-159	-	48	-	1	-	1	-	15	-	19
160-164	-	39	-	-	-	-	-	10	-	8
165-169	-	16	-	-	-	-	-	17	-	9
170-174	-	11	-	-	-	1	-	7	-	6
175-179	-	5	-	-	-	-	-	3	-	1
180-184	-	2	-	-	-	-	-	2	-	2
185-189	-	1	-	-	-	-	-	4	-	-
190-194	-	1	-	-	-	-	-	1	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	1	-	2
TOTAL	62	539	8	40	40	37	300	878	77	1144

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	231		232		233		234		235	
DATE(MD-YR):	7-1964		7-1964		8-1964		9-1964		9-1964	
REGION:	CHIRIKOF		KODIAK		CHIRIKOF		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	3	1	-	-	-	-
40-44	-	-	-	-	1	5	-	-	-	-
45-49	-	1	-	-	-	3	-	-	-	-
50-54	-	1	-	-	12	7	-	-	-	-
55-59	3	7	-	6	21	12	-	-	1	1
60-64	2	3	-	10	41	14	-	-	4	3
65-69	2	9	1	15	27	19	-	1	9	2
70-74	6	7	3	13	44	18	-	-	6	9
75-79	3	16	6	19	25	26	1	-	13	9
80-84	9	15	9	19	35	24	6	-	5	12
85-89	20	18	5	27	33	19	2	9	8	9
90-94	13	48	9	31	28	25	-	9	10	13
95-99	16	43	8	24	35	32	5	13	8	20
100-104	16	41	10	36	17	42	7	19	10	21
105-109	25	51	9	46	36	48	17	10	9	35
110-114	7	55	14	38	20	56	11	15	7	30
115-119	4	58	12	25	6	58	7	20	-	28
120-124	-	42	6	49	2	59	7	15	-	21
125-129	2	32	6	34	4	56	6	11	-	7
130-134	-	30	6	32	-	57	-	11	-	4
135-139	-	24	2	32	-	53	2	14	-	6
140-144	-	20	1	26	-	42	-	6	-	3
145-149	-	13	1	25	2	38	-	4	-	2
150-154	-	8	1	14	-	30	-	5	-	3
155-159	-	2	-	18	-	23	-	3	-	-
160-164	-	3	-	6	-	13	-	3	-	-
165-169	-	-	-	10	-	7	-	1	-	-
170-174	-	4	-	3	-	10	-	2	-	-
175-179	-	2	-	8	-	5	-	-	-	-
180-184	-	2	-	3	-	3	-	1	-	-
185-189	-	-	-	-	-	1	-	-	-	-
190-194	-	-	-	-	-	2	-	1	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	1	-	1	-	-	-	-
TOTAL	128	555	109	570	392	809	71	173	90	238

EXPERIMENT:	236		237		238		239		240	
DATE(MD-YR):	9-1964		9-1964		9-1964		9-1964		10-1964	
REGION:	BERING SEA		BERING SEA		BERING SEA		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	1	-	-	-	-	-	-
40-44	1	-	-	-	-	-	5	-	-	-
45-49	-	-	2	6	-	-	6	1	-	-
50-54	-	1	2	20	-	-	5	-	-	-
55-59	-	2	5	12	-	-	1	3	3	-
60-64	-	2	3	27	-	-	4	-	-	-
65-69	2	7	13	38	-	-	2	1	5	-
70-74	13	10	15	53	2	9	-	5	3	4
75-79	19	14	12	63	4	3	8	4	2	10
80-84	26	6	24	99	19	9	-	15	4	11
85-89	18	28	24	68	21	10	2	4	9	5
90-94	10	35	28	96	13	21	-	9	8	12
95-99	20	27	25	115	9	41	-	22	6	13
100-104	11	39	30	134	10	28	11	26	3	17
105-109	9	36	23	96	5	40	-	25	5	18
110-114	8	32	33	135	4	39	-	23	-	13
115-119	-	28	11	130	7	30	3	17	2	13
120-124	-	24	9	75	3	44	-	15	-	6
125-129	-	13	4	80	9	19	-	18	4	8
130-134	-	8	-	63	-	20	-	23	-	7
135-139	-	5	-	50	-	10	-	15	-	5
140-144	-	1	-	52	-	7	-	15	-	2
145-149	-	5	-	43	3	-	-	7	-	3
150-154	-	-	-	19	-	1	-	6	-	1
155-159	-	-	-	12	-	-	-	5	-	-
160-164	-	-	-	9	-	1	-	3	-	1
165-169	-	-	-	3	-	-	-	-	-	-
170-174	-	1	-	5	-	-	-	2	-	-
175-179	-	-	-	1	-	-	-	1	-	-
180-184	-	-	-	-	-	-	-	-	-	-
185-189	-	-	-	-	-	-	-	1	-	1
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	1	-	-	1
TOTAL	137	324	263	1505	109	332	42	272	54	151

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT: DATE(MO-YR): REGION:	241 10-1964 BERING SEA		242 10-1964 SHUMAGIN		243 11-1964 BERING SEA		244 3-1965 BERING SEA		245 4-1965 BERING SEA	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	1	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	2	-	-	-	-	-	-	-	-	-
55-59	6	-	-	7	-	-	-	1	-	-
60-64	16	8	4	1	1	-	-	-	-	-
65-69	17	12	7	-	2	-	4	18	-	-
70-74	18	13	4	3	1	-	6	43	1	-
75-79	11	18	5	3	6	-	15	53	-	2
80-84	14	9	5	3	9	-	19	58	1	1
85-89	17	6	-	6	4	-	37	66	-	1
90-94	15	5	4	3	-	5	26	95	1	3
95-99	-	14	3	6	4	4	23	93	1	4
100-104	4	3	2	8	-	7	19	102	-	4
105-109	5	4	-	5	-	3	18	77	2	3
110-114	4	3	2	7	-	2	4	53	2	5
115-119	5	4	-	3	-	3	2	57	4	5
120-124	3	7	-	5	-	6	4	54	3	10
125-129	7	4	-	2	-	-	-	41	1	8
130-134	5	-	-	-	-	2	1	42	6	8
135-139	2	7	-	2	-	4	-	28	7	10
140-144	-	15	-	5	-	2	-	29	4	6
145-149	-	11	-	2	-	3	-	9	4	16
150-154	-	8	-	1	-	-	-	7	1	11
155-159	3	-	-	-	-	1	-	3	1	13
160-164	-	8	-	2	-	1	-	10	-	15
165-169	-	6	-	-	-	2	-	5	1	14
170-174	-	5	-	2	-	-	-	7	-	11
175-179	-	1	-	-	-	-	-	2	-	10
180-184	-	2	-	-	-	-	-	3	-	15
185-189	-	2	-	-	-	-	-	1	-	13
190-194	-	-	-	-	-	-	-	-	-	14
195-199	-	1	-	-	-	-	-	-	-	17
200+	-	1	-	-	-	-	-	-	-	22
TOTAL	154	177	36	77	27	45	178	957	40	241

EXPERIMENT: DATE(MO-YR): REGION:	246 4-1965 BERING SEA		247 4-1965 SHUMAGIN		248 5-1965 CHARLOTTE-I		249 5-1965 KODIAK		250 5-1965 CHIRIKOF	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	1	-	-	-
40-44	-	-	-	-	-	-	1	-	-	1
45-49	-	-	-	-	-	-	2	2	-	-
50-54	-	-	-	-	-	-	1	1	-	-
55-59	-	-	-	-	-	-	1	1	-	1
60-64	-	-	-	-	-	-	8	7	-	-
65-69	3	6	-	-	3	9	16	16	1	-
70-74	6	29	-	-	15	31	45	28	16	8
75-79	7	60	-	1	22	45	49	33	11	8
80-84	4	36	-	1	16	39	61	41	16	14
85-89	6	58	2	-	11	44	31	47	19	13
90-94	5	75	2	3	7	48	42	57	20	27
95-99	7	77	-	4	5	47	44	37	28	42
100-104	3	65	-	4	6	34	57	53	26	40
105-109	5	61	1	11	3	33	51	77	19	46
110-114	1	64	2	13	1	43	44	97	16	65
115-119	1	39	3	7	3	21	37	73	9	52
120-124	-	16	-	5	3	30	58	49	11	34
125-129	-	15	2	14	-	13	27	61	6	63
130-134	-	16	1	12	-	16	25	54	6	78
135-139	1	8	-	16	-	6	17	43	1	62
140-144	-	-	-	13	-	8	5	48	1	56
145-149	-	1	-	11	-	10	3	32	-	29
150-154	-	-	1	8	-	5	4	38	1	28
155-159	-	1	-	6	-	6	-	28	-	19
160-164	-	2	-	2	-	4	-	16	-	11
165-169	-	-	-	6	-	1	-	16	-	3
170-174	-	-	-	5	-	1	-	4	-	1
175-179	-	-	-	8	-	-	-	7	-	1
180-184	-	-	-	4	-	-	-	1	-	2
185-189	-	-	-	1	-	-	-	3	-	2
190-194	-	-	-	3	-	-	-	2	-	-
195-199	-	-	-	-	-	1	-	-	-	-
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	49	629	14	158	95	495	630	973	207	706

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	251		252		253		254		255	
DATE (MO-YR):	5-1965		5-1965		6-1965		6-1965		6-1965	
REGION:	CHARLOTTE-O		CHARLOTTE-I		SHUMAGIN		CHARLOTTE-I		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	1	-	-	-	2	-
45-49	-	-	1	-	5	-	-	-	1	-
50-54	1	-	1	2	-	3	-	-	1	-
55-59	7	1	6	2	4	3	1	-	3	3
60-64	9	1	19	10	5	5	1	1	5	-
65-69	10	3	40	5	4	5	1	1	11	4
70-74	15	14	82	17	-	9	-	6	3	3
75-79	33	10	84	30	4	6	6	-	6	-
80-84	30	24	49	37	5	13	7	4	9	2
85-89	30	22	46	31	8	9	3	8	-	10
90-94	29	19	32	33	6	15	2	8	2	13
95-99	18	21	29	14	5	24	8	5	5	15
100-104	16	29	18	21	2	23	-	26	8	7
105-109	9	27	15	27	2	29	13	7	8	14
110-114	10	31	10	12	13	20	5	11	15	13
115-119	11	19	-	22	6	29	6	12	4	29
120-124	-	38	3	29	10	27	2	12	4	24
125-129	2	23	3	39	3	23	5	19	4	28
130-134	-	22	4	23	2	45	4	17	-	25
135-139	2	18	-	31	5	29	2	17	2	20
140-144	5	10	-	41	4	29	-	22	-	21
145-149	7	8	-	19	2	24	-	15	-	12
150-154	-	11	-	25	2	19	-	15	-	28
155-159	-	10	-	14	-	13	-	11	-	8
160-164	-	10	-	12	-	17	-	13	-	5
165-169	-	5	-	2	-	11	-	3	-	3
170-174	-	3	-	3	-	4	-	2	-	3
175-179	-	1	-	1	-	10	-	-	-	3
180-184	-	1	-	-	-	2	-	-	-	2
185-189	-	-	-	1	-	1	-	-	-	3
190-194	-	1	-	-	-	4	-	-	-	1
195-199	-	1	-	-	-	1	-	-	-	-
200+	-	-	-	1	-	2	-	-	-	-
TOTAL	244	383	442	504	98	454	66	235	93	299

EXPERIMENT:	256		257		258		259		260	
DATE (MO-YR):	6-1965		6-1965		7-1965		7-1965		7-1965	
REGION:	SHUMAGIN		SHUMAGIN		CHARLOTTE-I		SHUMAGIN		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	3	-	1	-	1	-	-	-	-	2
40-44	-	-	-	1	-	-	-	3	-	1
45-49	4	-	1	1	6	-	1	-	3	-
50-54	3	-	-	5	5	-	7	5	6	-
55-59	4	2	3	6	6	5	12	13	-	10
60-64	-	5	10	10	15	15	19	9	6	11
65-69	11	-	8	14	15	19	14	7	7	3
70-74	-	14	13	4	18	4	2	18	12	8
75-79	5	8	4	13	17	6	3	13	6	7
80-84	6	11	5	9	14	4	-	12	4	7
85-89	-	12	3	10	4	5	4	10	4	5
90-94	5	9	3	7	5	3	2	4	5	7
95-99	3	20	-	5	-	4	-	13	7	11
100-104	5	14	5	9	1	2	-	9	-	10
105-109	4	22	4	5	3	-	-	9	5	11
110-114	3	29	-	10	-	2	5	14	5	13
115-119	3	27	-	15	-	3	-	15	8	19
120-124	4	18	-	11	-	-	-	13	-	16
125-129	-	31	-	10	-	1	3	7	-	14
130-134	3	24	-	12	-	-	-	11	2	10
135-139	-	20	-	11	-	-	-	9	-	15
140-144	-	19	2	19	-	-	-	4	-	15
145-149	-	12	-	10	-	1	-	4	-	12
150-154	2	18	-	12	-	-	1	5	-	13
155-159	-	9	-	5	-	1	-	3	-	9
160-164	-	5	-	4	-	-	-	3	-	7
165-169	-	6	-	3	-	-	-	1	-	1
170-174	-	1	-	2	-	-	-	-	-	2
175-179	-	4	-	1	-	-	-	1	-	2
180-184	-	2	-	2	-	-	-	-	-	2
185-189	-	1	-	2	-	-	-	-	-	4
190-194	-	-	-	-	-	-	-	-	-	2
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	1	-	-	-	-	-	1
TOTAL	68	343	62	229	110	75	73	215	80	250



TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	261		262		263		264		265	
	7-1965		7-1965		8-1965		8-1965		8-1965	
DATE(MO-YR):	SHUMAGIN		SHUMAGIN		BERING SEA		BERING SEA		BERING SEA	
REGION:	SHUMAGIN		SHUMAGIN		BERING SEA		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	1
40-44	1	-	-	-	2	3	-	-	-	-
45-49	3	-	-	-	2	3	-	-	-	1
50-54	4	1	-	-	-	9	-	-	-	1
55-59	2	3	-	1	-	23	-	-	-	2
60-64	-	7	2	-	3	27	-	-	-	3
65-69	7	-	2	3	10	57	-	-	2	3
70-74	5	6	6	-	20	150	-	2	-	14
75-79	8	12	2	2	13	226	-	3	2	16
80-84	8	8	3	5	11	192	-	2	2	23
85-89	9	10	7	5	10	159	-	4	2	31
90-94	13	11	4	7	9	122	-	3	4	29
95-99	6	21	-	8	-	120	-	-	7	45
100-104	10	11	2	24	2	113	-	6	-	70
105-109	9	22	2	13	-	60	5	11	3	63
110-114	8	24	2	19	2	38	-	17	-	84
115-119	2	30	2	25	-	24	2	13	-	59
120-124	7	17	2	27	-	22	-	9	-	57
125-129	5	24	2	30	-	10	-	18	-	52
130-134	5	31	3	31	-	11	-	17	-	31
135-139	2	32	-	26	-	8	-	14	-	27
140-144	2	22	-	28	-	5	-	6	-	26
145-149	-	17	-	17	-	6	-	11	-	19
150-154	-	13	2	14	-	2	-	7	-	12
155-159	-	12	-	18	-	2	-	6	-	3
160-164	-	6	-	3	-	-	-	2	-	9
165-169	-	4	-	3	-	-	-	2	-	2
170-174	-	4	-	4	-	1	-	-	-	-
175-179	-	-	-	2	-	1	-	-	-	1
180-184	-	3	-	-	-	2	-	3	-	1
185-189	-	1	-	-	-	-	-	-	-	-
190-194	-	1	-	-	-	-	-	-	-	1
195-199	-	1	-	1	-	-	-	-	-	-
200+	-	2	-	1	-	-	-	-	-	1
TOTAL	116	356	43	317	84	1396	7	163	15	687

EXPERIMENT:	266		267		268		269		270	
	9-1965		9-1965		9-1965		4-1966		4-1966	
DATE(MO-YR):	SHUMAGIN		SHUMAGIN		SHUMAGIN		BERING SEA		SHUMAGIN	
REGION:	SHUMAGIN		SHUMAGIN		SHUMAGIN		BERING SEA		SHUMAGIN	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	1	-
45-49	-	-	-	-	-	-	1	-	-	2
50-54	-	-	-	-	-	-	-	1	2	-
55-59	-	-	-	-	-	-	4	4	-	1
60-64	-	-	-	-	-	-	2	4	-	-
65-69	2	2	6	-	-	5	3	7	-	-
70-74	4	8	-	10	5	2	3	8	-	1
75-79	1	8	7	8	-	6	1	11	-	2
80-84	3	5	3	14	7	-	3	23	-	2
85-89	4	7	9	10	-	2	4	36	-	4
90-94	4	7	12	13	2	3	10	39	5	10
95-99	2	7	8	16	4	5	3	33	6	10
100-104	1	24	9	34	7	7	6	37	7	20
105-109	2	13	6	31	4	10	-	22	3	22
110-114	2	13	6	27	-	10	1	21	3	34
115-119	1	18	4	27	-	8	-	6	3	45
120-124	5	22	5	28	-	15	1	13	2	41
125-129	1	12	9	12	-	9	-	7	1	65
130-134	-	11	-	19	2	5	1	10	1	64
135-139	-	12	-	14	3	3	-	12	2	44
140-144	-	4	-	14	-	6	-	5	1	55
145-149	-	1	-	11	-	2	-	4	-	70
150-154	-	3	-	11	-	1	-	-	-	44
155-159	-	3	-	7	-	3	-	1	-	35
160-164	-	2	-	15	-	5	-	1	-	24
165-169	-	1	-	4	-	1	-	-	-	10
170-174	-	3	-	4	-	1	-	-	-	11
175-179	-	1	-	-	-	-	-	-	-	8
180-184	-	2	-	2	-	1	-	-	-	2
185-189	-	-	-	2	-	-	-	-	-	3
190-194	-	2	-	1	-	1	-	-	-	3
195-199	-	1	-	1	-	1	-	-	-	2
200+	-	-	-	1	-	-	-	-	-	2
TOTAL	32	192	84	336	34	112	43	305	37	636

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	271		272		273		274		275	
DATE (MO-YR):	4-1966		5-1966		6-1966		6-1966		6-1966	
REGION:	SHUMAQIN		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	1
45-49	-	-	-	-	1	-	-	-	2	1
50-54	-	1	-	2	1	2	-	-	-	-
55-59	-	2	-	-	10	5	-	-	4	5
60-64	-	-	3	4	42	-	1	2	18	3
65-69	-	-	2	2	103	44	15	5	15	12
70-74	1	1	15	15	306	42	42	24	13	8
75-79	-	-	28	23	318	155	51	30	22	4
80-84	-	-	23	25	260	146	35	39	30	7
85-89	-	4	19	25	139	79	26	33	11	24
90-94	2	3	14	23	81	57	33	23	19	22
95-99	3	11	8	19	34	49	22	23	7	13
100-104	1	7	8	23	22	35	11	18	9	14
105-109	1	4	3	9	6	27	10	31	4	19
110-114	2	20	2	8	10	10	2	22	7	10
115-119	-	15	2	16	-	16	4	27	6	9
120-124	-	14	1	12	-	13	2	13	-	14
125-129	1	31	-	5	-	6	1	9	-	12
130-134	-	12	-	7	1	6	2	4	-	9
135-139	-	37	-	7	-	7	1	13	5	5
140-144	-	30	-	10	-	2	-	6	-	4
145-149	1	29	-	3	-	4	-	3	-	4
150-154	-	46	-	5	-	3	-	2	-	5
155-159	-	17	-	1	-	1	-	1	-	3
160-164	-	13	-	2	-	1	-	2	-	2
165-169	-	7	-	-	-	1	-	1	-	1
170-174	-	5	-	1	-	1	-	-	-	-
175-179	-	5	-	2	-	1	-	-	-	-
180-184	-	-	-	2	-	1	-	1	-	-
185-189	-	1	-	-	-	-	-	-	-	-
190-194	-	3	-	2	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	1	-	-
TOTAL	12	318	128	253	1334	714	258	333	172	211

EXPERIMENT:	276		277		278		279		280	
DATE (MO-YR):	7-1966		7-1966		8-1966		8-1966		5-1967	
REGION:	CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-I		SE ALASKA-O	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	1	1	-	-	-	-	-	-	-	-
45-49	1	2	-	1	-	1	-	-	-	-
50-54	4	4	2	5	4	-	-	1	-	-
55-59	20	4	33	5	14	8	2	-	-	-
60-64	17	7	63	22	30	20	-	7	-	-
65-69	38	12	88	59	48	13	7	8	23	13
70-74	48	14	131	61	22	18	27	13	112	29
75-79	21	22	161	94	27	14	18	19	75	26
80-84	31	17	194	76	23	13	24	26	87	31
85-89	21	18	99	47	13	15	24	27	69	11
90-94	18	13	80	42	8	19	27	10	82	30
95-99	14	27	40	32	7	18	15	25	55	21
100-104	11	20	28	6	7	22	23	20	53	28
105-109	8	17	23	7	13	15	18	39	23	17
110-114	6	19	8	4	2	9	21	27	36	16
115-119	6	11	2	-	3	5	17	27	15	11
120-124	4	21	2	2	2	13	6	49	21	24
125-129	4	14	2	3	-	10	12	50	7	10
130-134	-	12	-	1	-	7	-	57	20	16
135-139	-	15	-	1	-	3	-	59	5	8
140-144	2	18	-	2	-	3	-	60	3	7
145-149	-	7	-	-	-	4	-	46	2	6
150-154	-	19	-	1	-	2	4	25	2	8
155-159	-	12	-	1	-	-	3	19	1	1
160-164	-	10	-	-	-	-	-	22	1	7
165-169	-	3	-	1	-	-	-	7	-	1
170-174	-	5	-	1	-	-	-	3	1	2
175-179	-	6	-	-	-	2	-	4	-	4
180-184	-	2	-	1	-	-	-	-	-	4
185-189	-	1	-	1	-	1	-	-	-	4
190-194	-	1	-	-	-	1	-	-	-	2
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	2
TOTAL	275	354	916	436	223	236	248	650	693	339

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	281		282		283		284		285	
DATE (MO-YR):	6-1967		6-1967		6-1967		6-1967		6-1967	
REGION:	BERING SEA		BERING SEA		BERING SEA		BERING SEA		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	6	1	-	3	-	-	-	4	-	-
55-59	8	3	-	5	1	-	-	3	-	-
60-64	17	22	8	7	3	-	1	6	3	1
65-69	51	31	8	12	7	-	-	11	5	2
70-74	90	51	18	11	4	2	4	19	12	8
75-79	104	30	15	23	6	3	3	27	12	11
80-84	109	35	19	14	4	3	2	45	13	14
85-89	58	46	14	34	4	14	4	50	5	11
90-94	45	34	4	31	3	15	8	116	11	17
95-99	52	19	4	25	-	5	4	127	9	6
100-104	26	23	6	30	4	10	2	153	5	7
105-109	7	11	6	26	1	5	2	114	1	4
110-114	11	6	3	29	-	8	-	114	2	-
115-119	-	12	-	27	2	5	-	81	1	2
120-124	-	12	-	19	-	3	2	79	-	2
125-129	-	9	-	4	-	3	-	68	-	1
130-134	-	3	-	8	-	1	-	70	-	2
135-139	-	3	-	1	-	-	-	65	-	-
140-144	-	1	-	3	-	-	-	50	-	2
145-149	-	-	-	1	-	-	-	26	1	-
150-154	-	1	-	-	-	-	-	18	-	1
155-159	-	-	-	-	-	-	-	8	-	2
160-164	-	-	-	-	-	2	-	8	-	1
165-169	-	-	-	-	-	-	-	2	-	1
170-174	-	-	-	-	-	-	-	6	-	-
175-179	-	-	-	-	-	-	-	1	-	-
180-184	-	-	-	-	-	-	-	4	-	1
185-189	-	-	-	-	-	-	-	2	-	-
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	584	353	105	313	39	79	32	1277	80	96

EXPERIMENT:	286		287		288		289		290	
DATE (MO-YR):	6-1967		7-1967		7-1967		8-1967		8-1967	
REGION:	CHARLOTTE-I		BERING SEA		ALEUTIAN		BERING SEA		BERING SEA	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	1	-
40-44	-	-	-	-	-	-	-	-	-	1
45-49	-	-	-	-	3	5	3	4	2	1
50-54	-	-	-	-	33	23	4	6	10	3
55-59	-	-	1	-	43	48	6	10	9	8
60-64	3	2	1	-	81	80	6	8	4	17
65-69	3	8	-	2	72	90	-	7	5	24
70-74	13	10	5	4	86	100	3	17	4	34
75-79	13	22	9	4	81	111	3	24	8	51
80-84	43	10	2	21	76	135	3	65	18	91
85-89	32	12	3	13	55	152	6	66	18	159
90-94	37	13	7	10	42	95	6	112	9	230
95-99	22	18	-	9	23	70	7	141	15	237
100-104	17	12	13	10	27	62	21	156	15	230
105-109	8	10	5	6	12	47	22	173	19	219
110-114	7	10	18	2	11	40	11	167	5	237
115-119	6	8	16	8	4	21	7	186	3	292
120-124	-	7	13	13	4	24	-	239	4	290
125-129	2	3	22	3	4	18	4	269	-	274
130-134	2	2	22	9	-	23	-	305	-	328
135-139	-	5	10	25	-	11	-	263	-	291
140-144	-	5	23	10	-	8	-	182	-	260
145-149	-	2	9	13	-	3	-	133	-	193
150-154	-	1	21	11	-	10	-	96	-	147
155-159	-	-	3	18	-	4	-	76	-	91
160-164	-	1	2	17	-	8	-	45	-	73
165-169	-	-	-	15	-	5	-	33	-	37
170-174	-	1	-	15	-	1	-	28	-	50
175-179	-	1	-	4	-	-	-	17	-	25
180-184	-	-	-	13	-	-	-	11	-	25
185-189	-	-	-	7	-	1	-	7	-	10
190-194	-	-	-	7	-	-	-	7	-	6
195-199	-	-	-	8	-	-	-	2	-	4
200+	-	-	-	20	-	2	-	1	-	4
TOTAL	208	163	205	297	657	1197	112	2856	149	3942

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	291		292		293		294		295	
DATE (MO-YR):	4-1968		4-1968		4-1968		5-1968		7-1971	
REGION:	BERING SEA		CHIRIKOF		CHIRIKOF		CHARLOTTE-I		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	1	-	-	-	-	3
45-49	-	-	-	-	1	-	-	-	9	5
50-54	-	-	-	-	-	-	-	-	10	10
55-59	-	1	1	1	1	1	1	-	39	4
60-64	2	4	3	3	1	2	8	-	32	16
65-69	2	2	-	2	2	1	24	7	27	17
70-74	7	6	-	2	5	1	54	19	33	10
75-79	4	14	2	2	2	2	83	45	19	14
80-84	15	20	4	-	4	2	105	27	15	9
85-89	9	34	-	2	4	4	135	31	16	6
90-94	5	25	10	6	3	8	119	25	19	10
95-99	10	41	7	10	9	9	121	24	18	18
100-104	3	31	13	4	4	14	87	10	20	26
105-109	3	38	10	8	5	18	54	20	38	14
110-114	3	25	15	10	3	16	28	4	48	6
115-119	3	25	12	26	3	14	3	9	37	28
120-124	-	23	6	28	3	17	1	3	23	28
125-129	-	19	4	24	-	21	-	2	14	45
130-134	-	16	8	22	-	10	-	-	33	19
135-139	-	7	3	24	-	19	-	2	17	25
140-144	-	4	1	20	-	15	-	-	3	24
145-149	-	3	2	24	-	11	-	-	4	19
150-154	-	4	-	25	-	6	-	-	2	23
155-159	-	2	-	18	-	3	-	-	-	23
160-164	-	1	-	7	-	3	-	-	-	6
165-169	-	1	-	12	-	-	-	-	-	9
170-174	-	-	-	7	-	1	-	-	-	7
175-179	-	-	-	-	-	1	-	-	-	6
180-184	-	-	-	2	-	-	-	-	-	2
185-189	-	-	-	1	-	1	-	-	-	3
190-194	-	-	-	1	-	1	-	-	-	3
195-199	-	-	-	-	-	-	-	-	-	4
200+	-	-	-	-	-	-	-	-	-	3
TOTAL	66	346	101	291	51	201	823	228	476	445

EXPERIMENT:	296		297		298		299		300	
DATE (MO-YR):	7-1971		8-1971		8-1971		3-1972		3-1972	
REGION:	KODIAK		KODIAK		CHARLOTTE-I		BERING SEA		CHIRIKOF	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	1	-	-	-	-	-	-	-	1	-
40-44	6	-	-	-	-	-	-	-	-	5
45-49	10	2	1	-	-	-	-	-	1	3
50-54	20	6	7	7	-	-	-	2	5	7
55-59	23	14	13	13	-	3	-	1	13	11
60-64	25	18	11	11	19	-	1	-	7	7
65-69	29	9	8	12	128	18	-	-	6	7
70-74	18	13	16	7	386	63	4	4	13	10
75-79	25	12	15	2	621	93	2	5	-	24
80-84	14	9	8	4	693	147	4	8	8	37
85-89	12	16	11	5	398	127	6	9	20	43
90-94	17	9	9	6	198	67	6	11	25	80
95-99	19	16	7	5	85	47	5	15	43	88
100-104	21	41	24	-	22	47	6	13	48	120
105-109	29	43	32	9	21	28	2	9	54	125
110-114	24	33	36	-	9	26	2	10	24	121
115-119	32	37	21	42	6	9	-	10	9	111
120-124	30	44	19	37	3	7	-	8	19	124
125-129	20	34	-	53	-	2	3	6	12	92
130-134	30	26	24	31	2	-	-	7	10	102
135-139	20	31	-	57	-	-	-	7	4	75
140-144	11	29	-	44	-	-	-	10	15	61
145-149	2	22	-	46	-	-	-	4	2	33
150-154	1	22	5	32	-	1	-	4	-	24
155-159	3	21	-	31	-	-	-	3	-	26
160-164	-	15	-	26	-	-	-	4	-	17
165-169	-	2	3	10	-	-	-	1	-	8
170-174	-	5	-	12	-	-	-	1	-	12
175-179	-	3	-	10	-	-	-	3	-	8
180-184	-	2	-	7	-	-	-	-	-	5
185-189	-	2	-	5	-	-	-	-	-	2
190-194	-	2	-	2	-	-	-	-	-	1
195-199	-	1	-	-	-	-	-	-	-	-
200+	-	-	-	3	-	-	-	-	-	1
TOTAL	442	539	270	529	2591	685	41	155	339	1390

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	301		302		303		304		305	
DATE (MO-YR):	6-1972		6-1972		3-1973		11-1973		12-1973	
REGION:	CHARLOTTE-I		CHARLOTTE-I		CHARLOTTE-O		CHARLOTTE-O		YAKUTAT	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	1	-	-	-	-	-	-	-	-
50-54	-	1	6	3	1	-	-	-	6	-
55-59	-	2	25	13	2	1	-	-	6	-
60-64	-	-	40	25	4	4	-	-	10	-
65-69	9	2	56	33	16	-	1	-	9	-
70-74	8	1	97	44	25	25	2	-	10	-
75-79	14	9	114	42	44	44	4	-	9	2
80-84	7	5	73	52	85	51	3	-	5	4
85-89	7	8	50	42	90	105	7	2	9	-
90-94	7	5	29	46	87	131	1	6	6	6
95-99	3	7	17	45	88	153	5	6	16	6
100-104	9	7	9	34	116	140	2	5	18	8
105-109	3	8	3	24	98	160	-	9	20	16
110-114	4	10	7	24	103	146	-	9	25	21
115-119	2	12	8	27	124	100	9	9	26	27
120-124	3	10	3	17	92	82	-	14	21	26
125-129	-	11	5	18	48	77	3	17	11	42
130-134	-	14	-	14	27	95	-	20	4	48
135-139	-	17	-	8	38	66	-	12	-	60
140-144	-	9	1	9	10	94	4	12	-	54
145-149	-	7	1	9	-	89	-	21	-	63
150-154	-	5	-	5	-	56	-	18	-	54
155-159	1	6	-	4	-	53	-	30	-	37
160-164	-	5	-	5	-	38	-	12	-	34
165-169	-	5	-	4	11	11	-	9	-	21
170-174	-	1	-	6	-	11	-	4	-	16
175-179	-	-	-	5	-	6	-	9	-	12
180-184	-	1	-	1	-	6	-	4	-	4
185-189	-	-	-	3	-	1	-	3	-	1
190-194	-	-	-	-	-	1	-	3	-	1
195-199	-	-	-	1	-	1	-	-	-	2
200+	-	-	-	1	-	-	-	1	-	3
TOTAL	77	169	506	564	1109	1741	41	235	211	568

EXPERIMENT:	306		307		308		309		310	
DATE (MO-YR):	5-1975		6-1975		6-1975		6-1975		6-1975	
REGION:	BERING SEA		BERING SEA		BERING SEA		KODIAK		KODIAK	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	1	-	-	-	-	1	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65-69	2	2	1	1	-	-	-	-	-	-
70-74	1	-	-	1	-	1	-	-	-	-
75-79	4	4	1	2	-	-	-	-	-	-
80-84	6	2	-	6	2	-	3	5	2	1
85-89	1	-	-	2	-	1	5	4	-	4
90-94	3	-	1	1	-	1	10	4	-	2
95-99	1	1	-	2	1	2	4	3	-	2
100-104	1	1	-	1	-	2	5	3	-	2
105-109	1	2	-	1	-	1	3	2	2	-
110-114	1	-	-	-	-	-	-	4	-	3
115-119	1	1	-	1	-	1	-	4	2	1
120-124	1	1	-	-	-	1	-	4	1	2
125-129	-	-	-	-	-	5	1	4	2	4
130-134	-	-	-	2	-	3	-	1	2	5
135-139	-	1	-	-	-	2	-	-	1	6
140-144	-	1	-	-	-	-	-	-	-	4
145-149	-	-	-	1	-	1	-	3	-	3
150-154	-	1	-	-	-	1	-	1	-	7
155-159	-	1	-	1	-	-	-	3	-	7
160-164	-	-	-	-	-	1	-	1	-	3
165-169	-	-	-	-	-	1	-	-	-	1
170-174	-	-	-	1	-	-	-	1	-	-
175-179	-	-	-	-	-	-	-	-	-	-
180-184	-	-	-	-	-	-	-	-	-	-
185-189	-	-	-	-	-	-	-	-	-	-
190-194	-	-	-	-	-	-	-	-	-	-
195-199	-	-	-	-	-	-	-	-	-	-
200+	-	-	-	-	-	-	-	-	-	-
TOTAL	24	18	3	23	3	25	31	47	12	57

TABLE 3. NUMBER OF MALES AND FEMALES BY 5 CM. LENGTH INTERVAL AND EXPERIMENT.

EXPERIMENT:	311		312		313		314		315	
DATE(MO-YR):	8-1976		8-1976		9-1976		9-1976		8-1977	
REGION:	CHARLOTTE-I		BERING SEA		BERING SEA		KODIAK		CHARLOTTE-I	
LENGTH	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
35-39	-	-	4	-	-	-	-	1	-	-
40-44	-	-	-	16	2	-	4	-	-	-
45-49	-	-	3	16	2	-	1	3	-	-
50-54	-	-	11	20	6	-	9	4	2	-
55-59	3	-	29	40	-	4	11	11	4	-
60-64	8	-	25	74	5	2	23	8	4	4
65-69	17	-	30	64	-	7	10	3	18	12
70-74	41	3	22	93	4	-	9	9	33	10
75-79	47	10	9	79	-	3	2	7	46	14
80-84	37	18	17	69	-	7	6	-	31	25
85-89	24	27	15	76	7	7	2	2	36	12
90-94	7	45	15	89	-	9	11	-	20	20
95-99	13	22	5	68	18	7	2	2	9	21
100-104	11	14	4	55	16	12	3	2	12	12
105-109	-	24	-	40	5	11	3	5	-	17
110-114	3	17	-	35	8	24	2	6	-	20
115-119	4	18	2	18	3	14	5	2	4	8
120-124	3	13	2	25	8	11	3	3	8	12
125-129	-	19	-	19	-	16	-	9	-	5
130-134	-	19	-	7	-	25	9	-	3	10
135-139	2	11	-	13	-	28	-	4	-	7
140-144	-	10	-	12	8	15	-	11	-	11
145-149	-	9	-	4	-	23	-	9	-	8
150-154	-	11	-	6	-	16	-	15	-	8
155-159	-	7	-	1	-	20	-	7	-	9
160-164	-	8	-	-	-	13	-	7	-	3
165-169	-	2	-	1	-	5	-	6	-	2
170-174	-	3	-	1	-	3	-	1	-	1
175-179	-	2	-	-	-	3	-	3	-	2
180-184	-	1	-	-	-	2	-	-	-	-
185-189	-	2	-	-	-	-	-	-	-	-
190-194	-	1	-	-	-	3	-	-	-	-
195-199	-	-	-	-	-	1	-	1	-	1
200+	-	1	-	1	-	1	-	1	-	-
TOTAL	220	317	193	942	92	292	115	142	230	254

EXPERIMENT: 316  
 DATE(MO-YR): 8-1977  
 REGION: KODIAK

LENGTH	MALE	FEMALE
35-39	7	-
40-44	5	-
45-49	10	10
50-54	45	22
55-59	67	11
60-64	96	29
65-69	95	48
70-74	81	50
75-79	79	41
80-84	56	30
85-89	53	28
90-94	38	36
95-99	30	62
100-104	24	52
105-109	31	56
110-114	28	31
115-119	34	53
120-124	7	66
125-129	8	41
130-134	8	42
135-139	8	39
140-144	6	39
145-149	6	42
150-154	3	36
155-159	3	35
160-164	-	35
165-169	-	27
170-174	-	23
175-179	-	7
180-184	-	17
185-189	-	13
190-194	-	6
195-199	-	4
200+	-	3
TOTAL	828	1034

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED)

REGION: YEARS:	CHARLOTTE-I 1920-1939				CHARLOTTE-I 1940-1959				CHARLOTTE-I 1960-1977				
	AGE	NO	MALE WGT	FEMALE NO WGT	NO	MALE WGT	FEMALE NO WGT	NO	MALE WGT	FEMALE NO WGT	NO	MALE WGT	FEMALE NO WGT
2	-	-	-	-	-	-	-	-	1	0.0	1	0.0	-
3	88	3.5	84	3.9	48	5.2	67	6.4	40	3.6	75	4.9	-
4	554	4.7	434	5.3	403	7.7	306	9.8	322	6.5	508	7.2	-
5	726	5.5	537	6.6	724	9.3	690	11.9	1370	8.2	994	9.6	-
6	1083	6.1	657	7.5	1014	10.0	972	13.3	3024	8.9	2816	12.5	-
7	1397	6.6	906	9.1	2000	9.6	1684	13.0	3976	9.9	3314	14.1	-
8	1566	7.6	757	11.3	2892	10.4	2168	16.0	4887	10.8	3360	17.7	-
9	842	8.9	516	13.8	4073	12.2	2672	19.9	5139	11.9	2979	21.7	-
10	332	11.0	213	19.4	3052	14.0	2151	26.3	2784	15.1	1686	30.0	-
11	166	12.4	82	26.4	2723	16.0	2030	33.5	1787	17.5	988	38.2	-
12	69	16.5	66	31.2	1856	17.8	1475	44.3	867	21.1	590	49.1	-
13	47	20.9	19	37.9	1270	19.5	1092	52.5	523	24.3	447	55.9	-
14	8	25.3	24	39.7	796	22.3	861	61.7	373	26.1	336	65.6	-
15	8	25.9	15	50.3	454	24.6	536	79.1	308	29.2	291	75.3	-
16	3	30.9	6	96.0	247	29.2	308	84.1	196	31.7	175	87.1	-
17	-	-	6	46.6	126	32.8	272	94.8	160	34.5	159	86.5	-
18	-	-	1	140.5	51	32.3	161	110.8	98	50.5	111	87.6	-
19	-	-	1	115.7	49	47.1	94	130.6	41	38.9	93	86.8	-
20	-	-	-	-	10	24.2	61	125.3	30	54.2	81	105.6	-
21	-	-	1	168.7	9	42.8	22	160.4	13	40.3	95	92.6	-
22	-	-	-	-	1	104.5	26	138.6	18	47.6	41	86.8	-
23	-	-	-	-	2	33.0	10	172.5	3	96.5	42	104.9	-
24	-	-	-	-	2	84.6	12	181.2	1	67.2	26	123.1	-
25+	-	-	1	140.6	-	-	12	158.9	6	55.9	32	123.8	-
TOT	6889		4326		21802		17682		25967		19240		
LENGTH (CM)		MALE NO		FEMALE NO		MALE NO		FEMALE NO		MALE NO		FEMALE NO	
35-39		-		-		2		-		1		-	
40-44		1		1		10		-		1		4	
45-49		13		25		11		-		29		13	
50-54		238		90		14		7		87		44	
55-59		774		302		60		17		296		147	
60-64		1612		612		195		96		761		338	
65-69		1790		761		1376		493		2597		922	
70-74		1241		803		3700		1205		5077		1732	
75-79		603		516		4557		1610		5349		2554	
80-84		286		403		4188		1868		4224		2407	
85-89		143		233		3037		1629		2761		1950	
90-94		84		191		1758		1593		1798		1609	
95-99		41		122		1037		1305		1077		1340	
100-104		19		84		648		1184		736		1056	
105-109		16		51		453		958		439		914	
110-114		7		42		262		925		300		778	
115-119		9		22		196		771		200		661	
120-124		-		23		104		639		109		560	
125-129		1		13		104		607		67		434	
130-134		-		13		40		547		39		396	
135-139		-		3		25		477		20		305	
140-144		-		5		11		360		9		306	
145-149		-		1		7		297		3		211	
150-154		-		2		5		234		4		180	
155-159		-		2		4		176		4		126	
160-164		-		3		3		181		-		118	
165-169		-		1		-		145		-		49	
170-174		-		2		1		94		-		42	
175-179		-		-		-		97		-		41	
180-184		-		1		-		65		-		20	
185-189		-		-		-		46		1		14	
190-194		-		-		-		28		-		10	
195-199		-		-		-		14		-		6	
200+		-		-		-		10		-		4	
TOTAL		6878		4327		21808		17678		25989		19291	

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED)

REGION: YEARS:	CHARLOTTE-O 1920-1939				CHARLOTTE-O 1940-1959				CHARLOTTE-O 1960-1977			
	AGE	NO	MALE WGT	FEMALE NO WGT	NO	MALE WGT	FEMALE NO WGT	NO	MALE WGT	FEMALE NO WGT		
2	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	8	3.9	1	3.9	
4	10	4.7	4	6.3	-	-	-	10	4.8	17	5.1	
5	54	7.0	43	7.5	-	-	9	4.3	45	4.3	50	6.4
6	126	6.7	125	8.2	12	3.8	17	10.4	212	6.9	100	10.8
7	244	7.2	252	10.8	19	6.5	17	8.7	289	7.8	229	12.7
8	291	8.6	287	15.3	55	11.2	53	12.2	479	11.7	392	19.4
9	144	10.6	273	18.7	73	9.8	78	19.0	395	12.4	423	25.9
10	81	13.4	253	25.5	68	12.1	97	21.6	253	17.1	362	33.8
11	80	15.0	140	26.1	99	14.7	155	26.5	137	25.3	198	45.4
12	29	15.9	97	34.9	76	17.5	173	35.4	209	27.9	303	47.7
13	23	18.2	169	42.9	59	19.4	90	42.9	74	37.5	118	67.8
14	4	19.5	124	46.9	14	22.3	66	49.1	99	30.3	117	69.6
15	4	35.9	75	49.9	17	37.9	63	55.7	94	41.0	130	89.6
16	6	21.8	59	58.9	5	37.5	20	46.8	109	49.2	150	90.1
17	-	-	11	55.1	-	-	36	81.3	79	40.5	112	87.2
18	-	-	13	88.4	5	36.7	16	63.0	85	41.2	27	110.9
19	-	-	1	125.2	-	-	3	132.3	27	36.5	32	103.0
20	-	-	7	115.7	-	-	2	142.4	20	44.6	21	126.5
21	-	-	1	184.2	-	-	-	-	-	-	8	108.3
22	-	-	-	-	-	-	2	59.7	13	57.4	26	107.7
23	-	-	2	120.4	-	-	1	184.4	2	67.2	14	133.0
24	-	-	1	218.0	-	-	-	-	-	-	1	154.1
25+	-	-	2	116.1	-	-	-	-	5	75.5	4	168.0
TOT	1096		1939		502		898		2644		2835	
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO				
35-39	-	-	-	-	-	-	-	-				
40-44	-	-	-	-	-	-	-	-				
45-49	-	-	-	-	2	-	-	-				
50-54	8	4	4	4	4	4	16	3				
55-59	56	19	6	5	6	5	85	2				
60-64	159	51	7	5	7	5	153	52				
65-69	248	120	36	12	36	12	241	71				
70-74	205	151	72	29	72	29	362	83				
75-79	157	148	87	38	87	38	262	143				
80-84	79	147	79	60	79	60	241	130				
85-89	65	161	72	62	72	62	193	155				
90-94	59	163	46	76	46	76	162	173				
95-99	32	171	40	70	40	70	136	196				
100-104	14	147	15	80	15	80	144	195				
105-109	6	119	6	90	6	90	110	209				
110-114	3	136	8	71	8	71	123	199				
115-119	-	105	6	67	6	67	154	132				
120-124	2	87	8	50	8	50	96	145				
125-129	-	56	6	42	6	42	56	122				
130-134	-	36	-	34	-	34	30	141				
135-139	-	36	2	25	2	25	40	103				
140-144	-	26	-	24	-	24	20	121				
145-149	-	16	-	18	-	18	7	124				
150-154	-	15	-	13	-	13	-	91				
155-159	-	6	-	5	-	5	-	95				
160-164	-	7	-	8	-	8	-	64				
165-169	-	2	-	1	-	1	11	27				
170-174	-	5	-	5	-	5	-	19				
175-179	-	3	-	-	-	-	-	19				
180-184	-	-	-	2	-	2	-	5				
185-189	-	1	-	2	-	2	-	5				
190-194	-	-	-	-	-	-	-	8				
195-199	-	1	-	-	-	-	-	2				
200+	-	-	-	-	-	-	-	2				
TOTAL	1093	1939	502	898	2642	2836						



TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:	SE ALASKA-I 1920-1939				SE ALASKA-I 1940-1959				SE ALASKA-I 1960-1977			
	AGE	NO	MALE WGT	FEMALE WGT	NO	MALE WGT	NO	FEMALE WGT	NO	MALE WGT	NO	FEMALE WGT
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	2	5.8	1	6.6	-	-	-	-
5	-	-	-	-	9	3.7	19	5.6	-	-	-	-
6	-	-	-	-	92	5.5	107	8.2	-	-	-	-
7	-	-	-	-	314	6.9	497	10.8	-	-	-	-
8	-	-	-	-	398	9.5	596	15.2	-	-	-	-
9	-	-	-	-	429	11.7	600	20.6	-	-	-	-
10	-	-	-	-	378	15.1	496	28.2	-	-	-	-
11	-	-	-	-	213	19.6	412	40.3	-	-	-	-
12	-	-	-	-	200	22.3	439	49.0	-	-	-	-
13	-	-	-	-	70	25.9	317	57.7	-	-	-	-
14	-	-	-	-	73	34.2	376	64.1	-	-	-	-
15	-	-	-	-	64	41.8	201	78.1	-	-	-	-
16	-	-	-	-	38	46.0	186	90.3	-	-	-	-
17	-	-	-	-	34	43.6	126	96.4	-	-	-	-
18	-	-	-	-	8	61.7	79	95.4	-	-	-	-
19	-	-	-	-	10	64.3	38	97.8	-	-	-	-
20	-	-	-	-	5	72.8	51	126.1	-	-	-	-
21	-	-	-	-	-	-	17	128.1	-	-	-	-
22	-	-	-	-	-	-	4	129.9	-	-	-	-
23	-	-	-	-	-	-	14	147.4	-	-	-	-
24	-	-	-	-	3	101.2	6	190.3	-	-	-	-
25+	-	-	-	-	1	94.2	5	197.2	-	-	-	-
TOT	-	-	-	-	2341		4587		-	-	-	-
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO
35-39	-	-	-	-	-	-	-	-	-	-	-	-
40-44	-	-	-	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	4	1	-	-	-	-	-	-
50-54	-	-	-	-	24	6	-	-	-	-	-	-
55-59	-	-	-	-	72	34	-	-	-	-	-	-
60-64	-	-	-	-	177	91	-	-	-	-	-	-
65-69	-	-	-	-	243	182	-	-	-	-	-	-
70-74	-	-	-	-	387	248	-	-	-	-	-	-
75-79	-	-	-	-	249	272	-	-	-	-	-	-
80-84	-	-	-	-	266	315	-	-	-	-	-	-
85-89	-	-	-	-	210	248	-	-	-	-	-	-
90-94	-	-	-	-	123	273	-	-	-	-	-	-
95-99	-	-	-	-	121	211	-	-	-	-	-	-
100-104	-	-	-	-	100	282	-	-	-	-	-	-
105-109	-	-	-	-	99	231	-	-	-	-	-	-
110-114	-	-	-	-	69	232	-	-	-	-	-	-
115-119	-	-	-	-	45	231	-	-	-	-	-	-
120-124	-	-	-	-	48	238	-	-	-	-	-	-
125-129	-	-	-	-	33	241	-	-	-	-	-	-
130-134	-	-	-	-	16	242	-	-	-	-	-	-
135-139	-	-	-	-	17	213	-	-	-	-	-	-
140-144	-	-	-	-	2	191	-	-	-	-	-	-
145-149	-	-	-	-	5	146	-	-	-	-	-	-
150-154	-	-	-	-	8	119	-	-	-	-	-	-
155-159	-	-	-	-	3	90	-	-	-	-	-	-
160-164	-	-	-	-	-	80	-	-	-	-	-	-
165-169	-	-	-	-	-	56	-	-	-	-	-	-
170-174	-	-	-	-	-	36	-	-	-	-	-	-
175-179	-	-	-	-	-	24	-	-	-	-	-	-
180-184	-	-	-	-	-	21	-	-	-	-	-	-
185-189	-	-	-	-	-	15	-	-	-	-	-	-
190-194	-	-	-	-	-	9	-	-	-	-	-	-
195-199	-	-	-	-	-	3	-	-	-	-	-	-
200+	-	-	-	-	-	6	-	-	-	-	-	-
TOTAL	-	-	-	-	2341		4587		-	-	-	-

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:		SE ALASKA-0 1920-1939				SE ALASKA-0 1940-1959				SE ALASKA-0 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	10	2.7	7	2.9	-	-	-	-	
4	-	-	89	3.6	27	3.8	31	3.6	12	1.8	1	1.5	
5	133	3.2	118	4.4	29	3.9	33	5.3	47	3.3	44	5.6	
6	400	3.8	252	5.4	43	6.5	12	8.5	291	5.5	119	6.8	
7	606	4.5	220	6.4	127	8.1	157	8.3	613	6.6	385	11.1	
8	981	5.3	226	7.8	437	8.0	205	11.6	1264	9.8	518	16.7	
9	890	6.5	43	10.4	695	8.8	238	12.6	1986	11.5	1063	21.9	
10	283	7.6	25	14.2	905	9.5	310	18.1	1802	15.9	783	31.8	
11	63	9.3	26	13.3	986	11.3	293	31.9	768	25.0	593	39.5	
12	40	11.2	3	27.7	673	11.8	344	42.8	708	27.9	532	51.7	
13	3	15.5	6	29.5	495	15.6	232	51.5	356	32.8	335	60.6	
14	-	-	1	104.5	325	18.8	170	69.0	364	31.4	330	67.7	
15	-	-	1	67.3	187	17.7	129	81.7	248	32.8	322	72.6	
16	-	-	-	-	126	23.2	117	90.5	377	31.6	271	72.7	
17	-	-	-	-	38	15.3	58	119.3	139	43.5	218	75.3	
18	-	-	-	-	32	34.1	33	112.6	260	37.8	229	77.0	
19	-	-	-	-	9	34.4	46	128.6	117	41.4	103	91.0	
20	-	-	-	-	2	64.1	21	148.9	120	45.0	126	81.3	
21	-	-	-	-	7	26.8	8	196.7	99	51.8	71	96.8	
22	-	-	-	-	-	-	15	177.4	82	50.7	46	91.5	
23	-	-	-	-	-	-	6	205.8	22	56.2	31	90.3	
24	-	-	-	-	-	-	11	206.6	-	-	22	110.4	
25+	-	-	-	-	-	-	3	142.5	6	45.0	16	142.1	
TOT	3399		1010		5153		2479		9681		6158		
LENGTH (CM)		MALE NO	FEMALE NO		MALE NO	FEMALE NO			MALE NO	FEMALE NO			
35-39		-	-		-	-			1	-		-	
40-44		-	-		-	-			4	1		-	
45-49		60	11		4	1			24	2		-	
50-54		225	97		18	18			87	20		-	
55-59		794	154		58	51			195	53		-	
60-64		1116	261		147	74			429	79		-	
65-69		750	213		723	160			679	152		-	
70-74		291	133		1281	196			1274	211		-	
75-79		114	67		1164	172			1219	208		-	
80-84		27	43		754	159			957	392		-	
85-89		15	15		390	148			768	276		-	
90-94		5	10		225	108			595	352		-	
95-99		1	6		119	120			628	283		-	
100-104		-	3		76	86			602	386		-	
105-109		1	2		46	78			506	387		-	
110-114		-	3		45	90			544	377		-	
115-119		-	1		32	92			420	387		-	
120-124		-	-		23	105			290	386		-	
125-129		-	-		19	87			188	380		-	
130-134		-	1		7	114			125	421		-	
135-139		-	1		15	83			75	318		-	
140-144		-	-		4	98			48	294		-	
145-149		-	-		-	72			9	225		-	
150-154		-	-		2	78			8	167		-	
155-159		-	1		-	60			3	134		-	
160-164		-	-		-	47			2	92		-	
165-169		-	-		-	42			-	59		-	
170-174		-	-		-	26			1	46		-	
175-179		-	-		-	39			-	32		-	
180-184		-	-		-	27			-	16		-	
185-189		-	-		-	17			-	12		-	
190-194		-	-		-	16			-	9		-	
195-199		-	-		-	10			-	2		-	
200+		-	-		-	5			-	2		-	
TOTAL		3399	1022		5152	2479			9681	6161			

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:		YAKUTAT 1920-1939				YAKUTAT 1940-1959				YAKUTAT 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	1	2.1	-	-	-	-	-	-	
5	5	4.4	3	8.3	6	3.8	6	5.9	2	2.9	-	-	
6	12	5.4	25	8.1	21	8.1	20	9.2	8	3.6	-	-	
7	71	7.4	27	7.5	82	8.2	50	10.2	11	6.6	1	22.0	
8	170	7.9	55	10.5	265	10.4	106	14.4	27	13.1	6	21.6	
9	467	9.1	90	16.1	473	13.5	218	17.3	25	15.7	12	37.8	
10	711	9.4	100	22.2	539	16.0	353	25.4	44	24.7	50	38.6	
11	661	10.8	232	25.3	752	19.3	566	31.9	28	38.1	57	53.8	
12	916	11.7	429	28.4	634	21.2	614	43.8	44	35.8	129	65.8	
13	1020	13.0	809	30.9	629	23.4	907	48.5	11	42.4	66	77.8	
14	609	15.4	590	34.0	508	26.6	786	47.9	7	45.7	72	88.0	
15	412	17.0	298	38.5	316	30.8	755	57.8	-	-	64	91.0	
16	171	17.6	162	42.3	232	36.2	644	64.6	3	43.2	51	99.6	
17	104	20.3	100	45.1	149	39.5	426	64.0	1	59.6	25	113.5	
18	39	22.7	74	50.6	81	44.9	330	80.7	-	-	16	134.4	
19	57	19.8	42	68.9	35	61.1	205	82.9	-	-	5	125.2	
20	41	22.4	34	65.7	32	68.5	142	83.8	-	-	8	154.2	
21	37	21.6	17	63.7	28	50.9	98	108.8	-	-	2	198.4	
22	15	21.7	9	64.2	11	54.3	68	103.9	-	-	5	164.6	
23	-	-	14	77.8	5	62.4	49	115.6	-	-	-	-	
24	-	-	7	84.7	4	73.9	21	110.5	-	-	-	-	
25+	5	23.5	19	103.2	5	66.3	39	139.6	-	-	-	-	
TOT	5523		3136		4808		6403		211		569		
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO					
35-39	-	-	-	-	-	-	-	-					
40-44	-	-	-	-	-	-	-	-					
45-49	-	-	-	-	2	-	-	-					
50-54	4	-	-	-	4	-	6	-					
55-59	8	7	-	-	13	3	6	-					
60-64	139	28	-	-	35	9	10	-					
65-69	589	36	-	-	229	56	9	-					
70-74	1124	59	-	-	442	124	10	-					
75-79	991	49	-	-	546	115	9	2					
80-84	867	71	-	-	555	182	5	4					
85-89	709	153	-	-	529	191	9	-					
90-94	565	265	-	-	449	250	6	6					
95-99	315	423	-	-	367	359	16	6					
100-104	145	452	-	-	311	443	18	8					
105-109	49	349	-	-	294	419	20	16					
110-114	12	298	-	-	255	471	25	21					
115-119	5	268	-	-	256	484	26	27					
120-124	-	186	-	-	180	468	21	26					
125-129	-	136	-	-	112	420	11	42					
130-134	-	118	-	-	79	435	4	48					
135-139	-	88	-	-	71	353	-	60					
140-144	-	63	-	-	31	397	-	54					
145-149	-	37	-	-	21	299	-	63					
150-154	-	16	-	-	17	250	-	54					
155-159	-	14	-	-	2	199	-	37					
160-164	-	9	-	-	4	163	-	34					
165-169	-	2	-	-	2	98	-	21					
170-174	-	5	-	-	2	67	-	16					
175-179	-	1	-	-	-	65	-	12					
180-184	-	2	-	-	-	24	-	4					
185-189	-	-	-	-	-	32	-	1					
190-194	-	-	-	-	-	11	-	1					
195-199	-	-	-	-	-	10	-	2					
200+	-	-	-	-	-	6	-	3					
TOTAL	5522	3135			4808	6403	211	568					

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:		KODIAK 1920-1939				KODIAK 1940-1959				KODIAK 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	4	1.5	2	2.2	
4	5	3.5	-	-	18	2.0	11	2.3	58	2.5	73	3.3	
5	4	3.1	8	3.5	91	3.9	82	5.1	266	4.2	196	5.4	
6	60	4.4	71	5.5	400	6.7	646	8.0	564	6.7	600	10.3	
7	109	5.6	146	6.2	601	9.4	1041	13.4	999	10.9	1304	17.3	
8	143	5.7	126	7.5	976	12.3	1905	17.8	1283	15.3	1893	23.6	
9	251	7.2	117	10.6	939	14.4	1734	24.4	1392	19.8	2379	33.0	
10	321	8.2	105	12.6	1130	15.4	2206	30.5	1416	24.5	2503	41.0	
11	260	8.8	99	18.0	890	19.3	2043	39.6	1114	29.1	2259	51.2	
12	289	10.3	102	24.6	731	21.9	1911	49.2	1025	33.6	2376	58.6	
13	238	11.5	148	27.8	595	25.0	1844	58.5	555	44.2	1711	72.4	
14	194	12.5	189	32.5	354	29.5	1307	66.0	304	50.7	1147	81.3	
15	161	13.9	165	37.6	217	34.6	900	72.7	217	56.1	774	88.7	
16	79	16.0	69	39.0	151	37.4	597	79.4	86	53.5	706	96.0	
17	32	15.6	40	44.2	47	36.9	324	83.0	52	59.5	541	93.7	
18	17	19.3	27	55.4	34	41.8	241	86.1	47	73.2	438	90.5	
19	18	17.1	18	58.1	27	45.3	125	102.0	28	63.7	229	100.8	
20	21	23.6	15	57.6	12	61.7	78	129.0	8	63.9	160	105.8	
21	3	26.5	2	68.6	3	52.9	36	133.3	5	95.6	93	115.4	
22	7	26.2	4	60.6	4	48.8	26	134.6	-	-	48	149.5	
23	4	20.4	3	73.3	9	43.0	11	153.3	2	94.2	17	141.3	
24	3	32.4	4	159.8	3	38.9	6	174.6	-	-	11	155.3	
25+	-	-	3	77.2	1	46.3	10	170.0	-	-	14	139.5	
TOT	2219		1461		7253		17084		9425		19474		
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	
35-39	-	-	3	1	9	1	26	6	150	88	125		
40-44	-	-	4	5	34	10	53	37	287	125	226		
45-49	-	-	34	10	77	30	150	88	287	125	226		
50-54	19	8	77	30	128	97	456	226	616	604	702		
55-59	88	48	128	97	289	185	646	846	619	846	908		
60-64	283	103	407	1150	652	471	646	846	619	846	908		
65-69	416	135	905	653	905	653	596	390	712	408	498		
70-74	434	128	876	780	876	780	691	498	691	498	498		
75-79	311	97	821	768	644	785	616	604	616	604	702		
80-84	250	88	524	832	559	846	646	846	619	846	908		
85-89	203	66	407	1150	524	832	619	846	619	846	908		
90-94	134	95	367	1091	407	1150	656	985	718	1082	1082		
95-99	58	126	283	1284	407	1150	691	1354	691	1354	1420		
100-104	9	105	244	1190	244	1190	566	1420	566	1420	1420		
105-109	4	101	173	1264	173	1264	490	1579	490	1579	1579		
110-114	7	94	134	1143	134	1143	318	1406	318	1406	1406		
115-119	1	74	56	984	134	1143	284	1379	284	1379	1379		
120-124	-	53	34	865	34	865	149	1298	149	1298	1298		
125-129	1	43	18	739	18	739	83	1112	83	1112	1112		
130-134	-	32	9	529	9	529	32	908	32	908	908		
135-139	-	20	6	443	6	443	34	838	34	838	838		
140-144	-	14	4	290	4	290	9	614	9	614	614		
145-149	-	9	2	241	2	241	5	437	5	437	437		
150-154	-	6	-	125	-	125	4	319	4	319	319		
155-159	-	4	-	105	-	105	-	199	-	199	199		
160-164	-	2	1	58	1	58	-	117	-	117	117		
165-169	-	-	-	63	-	63	-	88	-	88	88		
170-174	-	4	-	-	-	-	-	-	-	-	-		
175-179	-	4	-	-	-	-	-	-	-	-	-		
180-184	-	1	-	-	-	-	-	-	-	-	-		
185-189	-	-	-	-	-	-	-	-	-	-	-		
190-194	-	-	-	-	-	-	-	-	-	-	-		
195-199	-	-	-	-	-	-	-	-	-	-	-		
200+	-	-	-	-	-	-	-	-	-	-	-		
TOTAL	2218	1460	7249	17087	9424	19479							

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED)

REGION: YEARS:		CHIRIKOF 1920-1939				CHIRIKOF 1940-1959				CHIRIKOF 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	8	1.2	7	1.7	
4	-	-	-	-	1	2.9	4	2.9	31	2.6	69	3.6	
5	-	-	-	-	12	3.3	51	4.6	98	4.0	199	6.2	
6	-	-	-	-	81	6.4	186	8.1	374	8.0	568	12.6	
7	-	-	-	-	121	10.4	277	14.3	791	12.4	1397	18.9	
8	-	-	-	-	242	13.0	461	17.8	844	17.7	1818	25.4	
9	-	-	-	-	468	12.5	713	20.9	1179	19.9	3118	31.0	
10	-	-	-	-	585	14.2	743	26.3	1082	24.2	3269	40.9	
11	-	-	-	-	782	14.7	709	33.7	1043	27.4	3864	49.3	
12	-	-	-	-	368	18.5	706	46.5	598	34.1	3144	60.6	
13	-	-	-	-	224	24.7	594	55.6	515	36.6	2545	68.8	
14	-	-	-	-	163	25.0	474	62.7	173	48.8	1449	80.4	
15	-	-	-	-	94	31.8	364	75.4	121	51.5	898	85.8	
16	-	-	-	-	28	42.2	254	81.7	78	56.2	731	88.2	
17	-	-	-	-	28	45.2	154	89.0	26	68.1	547	96.7	
18	-	-	-	-	24	38.2	131	100.4	26	61.3	386	97.8	
19	-	-	-	-	9	51.7	87	102.6	9	68.4	296	103.7	
20	-	-	-	-	9	75.7	45	105.8	7	64.7	248	102.9	
21	-	-	-	-	4	65.1	20	106.4	-	-	126	115.1	
22	-	-	-	-	-	-	10	115.9	2	84.6	74	120.1	
23	-	-	-	-	1	104.5	6	152.8	-	-	37	136.7	
24	-	-	-	-	-	-	2	163.0	-	-	17	164.7	
25+	-	-	-	-	7	40.0	4	173.4	-	-	12	175.4	
TOT	-	-	-	-	3251		5995		7005		24819		
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	
35-39	-	-	-	-	-	-	-	-	6	-	2	-	
40-44	-	-	-	-	-	-	-	-	11	-	19	-	
45-49	-	-	-	-	3	-	9	-	27	-	22	-	
50-54	-	-	-	-	17	-	16	-	74	-	56	-	
55-59	-	-	-	-	25	-	30	-	132	-	125	-	
60-64	-	-	-	-	124	-	117	-	171	-	135	-	
65-69	-	-	-	-	370	-	177	-	196	-	136	-	
70-74	-	-	-	-	561	-	292	-	404	-	239	-	
75-79	-	-	-	-	490	-	291	-	468	-	345	-	
80-84	-	-	-	-	380	-	284	-	548	-	557	-	
85-89	-	-	-	-	252	-	293	-	581	-	643	-	
90-94	-	-	-	-	199	-	284	-	691	-	909	-	
95-99	-	-	-	-	198	-	260	-	690	-	1112	-	
100-104	-	-	-	-	131	-	298	-	681	-	1387	-	
105-109	-	-	-	-	110	-	349	-	642	-	1684	-	
110-114	-	-	-	-	123	-	343	-	506	-	1921	-	
115-119	-	-	-	-	89	-	376	-	403	-	2014	-	
120-124	-	-	-	-	61	-	397	-	300	-	2006	-	
125-129	-	-	-	-	37	-	363	-	193	-	1934	-	
130-134	-	-	-	-	30	-	380	-	129	-	2027	-	
135-139	-	-	-	-	22	-	337	-	69	-	1762	-	
140-144	-	-	-	-	16	-	305	-	41	-	1562	-	
145-149	-	-	-	-	7	-	245	-	21	-	1230	-	
150-154	-	-	-	-	2	-	163	-	10	-	927	-	
155-159	-	-	-	-	2	-	133	-	3	-	686	-	
160-164	-	-	-	-	2	-	92	-	2	-	531	-	
165-169	-	-	-	-	1	-	71	-	1	-	309	-	
170-174	-	-	-	-	1	-	34	-	-	-	220	-	
175-179	-	-	-	-	-	-	19	-	-	-	117	-	
180-184	-	-	-	-	-	-	18	-	-	-	88	-	
185-189	-	-	-	-	-	-	9	-	-	-	61	-	
190-194	-	-	-	-	-	-	3	-	-	-	30	-	
195-199	-	-	-	-	-	-	4	-	-	-	10	-	
200+	-	-	-	-	-	-	1	-	-	-	13	-	
TOTAL	-	-	-	-	3253		5995		7000		24819		

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:		SHUMAGIN 1920-1939				SHUMAGIN 1940-1959				SHUMAGIN 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	1	1.6	3	1.3	
4	-	-	3	2.3	5	2.2	2	2.5	24	2.3	34	5.3	
5	3	3.2	13	3.6	15	2.5	9	3.3	43	3.2	81	6.9	
6	8	3.8	39	4.2	64	6.1	104	10.4	92	8.1	194	13.7	
7	42	4.3	127	5.2	12	12.5	136	12.5	267	11.2	524	18.5	
8	47	5.3	140	6.4	56	10.6	219	21.3	428	18.3	1161	26.2	
9	83	6.4	151	7.9	53	15.9	166	25.9	522	24.5	1627	34.7	
10	152	6.7	145	9.3	54	21.2	274	42.3	490	26.7	2037	44.7	
11	243	8.1	171	13.2	66	27.1	254	48.6	379	33.1	1922	55.4	
12	244	9.3	177	17.1	49	34.0	386	60.2	322	36.4	1875	64.3	
13	108	10.5	101	20.5	35	23.6	342	67.0	179	43.7	1419	73.2	
14	57	13.2	52	24.5	33	23.9	276	75.1	140	46.4	1100	86.9	
15	61	14.2	21	31.8	16	55.6	208	83.5	82	62.4	753	90.7	
16	23	13.7	12	31.0	12	64.6	181	94.3	54	63.1	567	97.6	
17	9	19.7	9	39.7	4	51.2	107	84.5	7	74.6	355	100.0	
18	20	19.3	12	51.1	-	-	96	99.5	18	70.9	292	114.1	
19	22	18.8	3	54.9	1	8.3	23	118.8	5	64.5	107	124.2	
20	6	26.0	2	48.9	-	-	30	120.3	-	-	94	129.5	
21	7	22.6	-	-	-	-	7	136.9	-	-	46	154.4	
22	3	18.7	1	26.0	-	-	9	141.0	-	-	19	186.3	
23	3	18.7	1	46.3	-	-	2	184.4	-	-	11	176.6	
24	3	18.7	1	84.6	-	-	2	127.8	-	-	2	177.3	
25+	-	-	1	104.5	-	-	5	114.9	-	-	3	220.4	
TOT	1144		1182		475		2838		3053		14226		
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO					
35-39	-	-	-	-	3	-	4	4					
40-44	-	-	-	-	3	-	7	8					
45-49	-	3	-	-	11	3	28	7					
50-54	18	21	3	6	3	6	31	25					
55-59	50	94	7	5	7	5	47	63					
60-64	155	143	42	6	42	6	80	71					
65-69	264	204	33	58	33	58	118	75					
70-74	219	146	43	89	43	89	105	128					
75-79	172	132	33	69	33	69	134	171					
80-84	101	103	38	79	38	79	170	207					
85-89	71	57	21	80	21	80	211	262					
90-94	50	70	35	73	35	73	228	333					
95-99	25	49	33	70	33	70	248	500					
100-104	12	53	38	88	38	88	243	648					
105-109	6	31	39	100	39	100	283	723					
110-114	-	27	14	164	14	164	282	923					
115-119	-	12	25	165	25	165	281	1088					
120-124	1	18	21	212	21	212	198	1211					
125-129	-	4	8	204	8	204	129	1200					
130-134	-	9	1	223	1	223	103	1167					
135-139	-	2	10	205	10	205	55	1085					
140-144	-	1	8	206	8	206	34	1013					
145-149	-	1	5	181	5	181	18	831					
150-154	-	1	-	167	-	167	13	735					
155-159	-	1	-	133	-	133	5	521					
160-164	-	-	-	85	-	85	-	384					
165-169	-	-	-	74	-	74	-	264					
170-174	-	-	-	33	-	33	1	200					
175-179	-	-	-	31	-	31	-	140					
180-184	-	-	-	15	-	15	-	79					
185-189	-	-	-	11	-	11	-	50					
190-194	-	-	-	3	-	3	-	49					
195-199	-	-	-	-	-	-	-	26					
200+	-	-	-	-	-	-	-	29					
TOTAL	1144	1182	474	2838	3056	14220							

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:	ALEUTIAN 1920-1939				ALEUTIAN 1940-1959				ALEUTIAN 1960-1977			
	AGE	NO	MALE WGT	FEMALE WGT	NO	MALE WGT	FEMALE WGT	NO	MALE WGT	NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	6	2.6	16	4.0	
6	-	-	-	-	-	-	-	58	3.9	103	4.9	
7	-	-	-	-	-	-	-	55	4.9	79	7.0	
8	-	-	-	-	-	-	-	76	7.2	132	11.2	
9	-	-	-	-	-	-	-	100	8.7	308	14.3	
10	-	-	-	-	-	-	-	115	11.4	194	17.4	
11	-	-	-	-	-	-	-	73	14.3	95	22.2	
12	-	-	-	-	-	-	-	95	18.1	175	28.0	
13	-	-	-	-	-	-	-	26	18.3	24	38.4	
14	-	-	-	-	-	-	-	18	21.3	25	62.2	
15	-	-	-	-	-	-	-	2	15.4	9	78.4	
16	-	-	-	-	-	-	-	21	25.1	20	65.5	
17	-	-	-	-	-	-	-	2	46.2	4	115.7	
18	-	-	-	-	-	-	-	4	17.0	7	120.8	
19	-	-	-	-	-	-	-	-	-	2	134.1	
20	-	-	-	-	-	-	-	4	52.6	2	220.1	
21	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	1	127.7	
23	-	-	-	-	-	-	-	2	12.7	1	321.1	
24	-	-	-	-	-	-	-	-	-	-	-	
25+	-	-	-	-	-	-	-	-	-	-	-	
TOT	-	-	-	-	-	-	-	657	-	1197	-	
LENGTH (CM)	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO	MALE NO	FEMALE NO				
35-39	-	-	-	-	-	-	-	-				
40-44	-	-	-	-	-	-	-	-				
45-49	-	-	-	-	-	-	3	5				
50-54	-	-	-	-	-	-	33	23				
55-59	-	-	-	-	-	-	43	48				
60-64	-	-	-	-	-	-	81	80				
65-69	-	-	-	-	-	-	72	90				
70-74	-	-	-	-	-	-	86	100				
75-79	-	-	-	-	-	-	81	111				
80-84	-	-	-	-	-	-	76	135				
85-89	-	-	-	-	-	-	55	152				
90-94	-	-	-	-	-	-	42	95				
95-99	-	-	-	-	-	-	23	70				
100-104	-	-	-	-	-	-	27	62				
105-109	-	-	-	-	-	-	12	47				
110-114	-	-	-	-	-	-	11	40				
115-119	-	-	-	-	-	-	4	21				
120-124	-	-	-	-	-	-	4	24				
125-129	-	-	-	-	-	-	4	18				
130-134	-	-	-	-	-	-	-	23				
135-139	-	-	-	-	-	-	-	11				
140-144	-	-	-	-	-	-	-	8				
145-149	-	-	-	-	-	-	-	3				
150-154	-	-	-	-	-	-	-	10				
155-159	-	-	-	-	-	-	-	4				
160-164	-	-	-	-	-	-	-	8				
165-169	-	-	-	-	-	-	-	5				
170-174	-	-	-	-	-	-	-	1				
175-179	-	-	-	-	-	-	-	-				
180-184	-	-	-	-	-	-	-	-				
185-189	-	-	-	-	-	-	-	1				
190-194	-	-	-	-	-	-	-	-				
195-199	-	-	-	-	-	-	-	-				
200+	-	-	-	-	-	-	-	2				
TOTAL	-	-	-	-	-	-	657	1197				

TABLE 4. SUMMARY OF SIZE, AGE, AND SEX DATA BY REGION AND TIME PERIOD; WGT IS THE AVERAGE WEIGHT (POUNDS, HEADS-OFF, EVISCERATED).

REGION: YEARS:		BERING SEA 1920-1939				BERING SEA 1940-1959				BERING SEA 1960-1977			
AGE	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	NO	MALE WGT	FEMALE NO	FEMALE WGT	
2	-	-	-	-	-	-	-	-	1	0.7	-	-	
3	-	-	-	-	6	1.3	5	1.0	3	0.9	5	0.8	
4	-	-	-	-	20	1.6	56	1.9	10	1.5	40	2.1	
5	4	3.4	3	2.0	182	4.3	264	6.8	31	3.1	114	4.4	
6	4	3.4	26	5.4	252	7.1	665	7.3	176	5.5	686	7.7	
7	27	4.9	63	9.5	524	8.1	1414	11.5	262	8.7	1729	12.4	
8	24	7.2	114	8.0	1208	13.0	3620	16.4	399	11.9	3075	16.2	
9	60	8.5	102	9.9	1000	17.0	2809	23.5	724	15.1	4214	22.6	
10	35	11.7	92	12.9	613	24.3	1920	20.4	695	18.1	4617	28.0	
11	18	9.7	113	19.5	304	29.0	1521	22.8	777	22.2	3831	34.3	
12	24	14.4	92	21.6	223	25.9	1671	35.7	552	23.2	3640	39.5	
13	30	13.2	63	25.9	179	27.6	1134	41.8	392	21.5	2549	47.6	
14	32	20.0	19	25.6	179	30.4	889	46.6	376	20.4	1838	49.0	
15	27	18.5	20	37.3	161	28.8	693	50.6	311	16.7	1621	49.1	
16	29	18.4	17	46.6	148	30.8	423	56.6	392	19.8	1629	55.2	
17	27	26.1	11	68.8	218	31.5	399	54.7	283	21.8	1174	58.4	
18	5	23.7	15	35.6	236	33.7	418	55.6	200	27.1	1015	67.5	
19	7	31.5	7	43.0	108	44.3	289	56.7	188	31.0	855	74.5	
20	12	24.5	-	-	106	30.7	261	67.7	217	30.2	676	68.3	
21	16	35.0	-	-	58	32.4	180	62.6	130	29.7	520	78.7	
22	7	38.5	8	62.6	30	34.1	105	74.4	123	32.9	467	103.8	
23	5	30.0	7	68.9	17	38.7	97	82.9	145	31.8	432	90.3	
24	-	-	7	77.4	24	35.2	41	88.0	93	38.9	331	89.0	
25+	4	17.6	4	150.7	13	43.5	126	96.1	171	44.7	812	99.6	
TOT	397		783		5809		19000		6651		35870		
LENGTH (CM)		MALE NO	FEMALE NO		MALE NO	FEMALE NO			MALE NO	FEMALE NO			
35-39		-	-		2	6			5	3			
40-44		-	-		17	25			7	26			
45-49		-	-		14	59			28	33			
50-54		5	5		38	97			49	77			
55-59		12	8		114	128			83	141			
60-64		21	45		137	224			116	240			
65-69		38	86		331	286			225	421			
70-74		61	100		550	568			444	873			
75-79		44	100		641	1006			649	1269			
80-84		44	63		485	1496			810	1612			
85-89		33	64		701	1407			795	2010			
90-94		37	37		718	1482			683	2521			
95-99		23	68		665	1402			718	3057			
100-104		18	48		547	1529			664	3351			
105-109		30	27		309	1567			496	3010			
110-114		19	32		228	1635			327	2919			
115-119		2	35		130	1462			149	2641			
120-124		5	23		86	1196			143	2359			
125-129		5	12		43	952			86	1945			
130-134		-	11		22	742			57	1729			
135-139		-	7		12	544			32	1426			
140-144		-	4		9	409			36	1117			
145-149		-	2		6	300			16	798			
150-154		-	-		2	179			25	581			
155-159		-	2		-	95			9	410			
160-164		-	1		-	68			2	363			
165-169		-	-		1	58			1	216			
170-174		-	1		-	28			-	213			
175-179		-	1		-	15			-	125			
180-184		-	-		-	9			-	123			
185-189		-	-		-	12			-	75			
190-194		-	1		-	8			-	58			
195-199		-	-		-	2			-	49			
200+		-	-		-	4			-	82			
TOTAL		397	783		5808	19000			6655	35873			