

INTERNATIONAL PACIFIC HALIBUT COMMISSION

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CANADA AND THE UNITED STATES OF AMERICA**

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**The Pacific Halibut Fishery:
Catch, Effort and CPUE, 1929-1975**

by

Richard J. Myhre, Gordon J. Peltonen, Gilbert St-Pierre,
Bernard E. Skud and Raymond E. Walden

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The International Pacific Halibut Commission has three publications: Annual Reports, Scientific Reports, and Technical Reports. Until 1969, only one series was published. The numbering of the original series has been continued with the Scientific Reports.

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FOREWORD

In 1972, the International Pacific Halibut Commission (IPHC) began compiling historical statistics and cataloguing 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 the fifth of these projects, the others were IPHC Scientific Report Nos. 54, 56, and 58 and Technical Report No. 10.

ABSTRACT

Statistics of the Canadian and United States fishery for Pacific halibut have been refined. Catch data have been corrected and a new standard unit of fishing effort has been defined to provide for changes in hook-spacing on halibut gear. The revised catch per unit of effort and recalculated effort data more accurately reflect changes in the fishery and the resource. The data are presented by statistical area as well as by region and regulatory area and cover the period from 1929 through 1975.

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INTRODUCTION

The International Pacific Halibut Commission (IPHC) has collected detailed fishing records since the early days of the fishery for Pacific halibut (*Hippoglossus stenolepis*). The first statistical reports were by Thompson, Dunlop and Bell (1931) and Thompson and Bell (1934) and primarily were concerned with the computation and interpretation of catch per unit of effort (CPUE). Bell, Dunlop and Freeman (1952) presented a summary of halibut landings since the inception of the commercial fishery. Three studies provided detailed statistics on the halibut fishery in specific regions: Dunlop et al. (1964) reported on the Bering Sea fishery; Bell (1967) described the fishery in the western Gulf of Alaska; and Bell and Best (1968) reviewed the fishery south of Willapa Bay, Washington. Skud (1972, 1975a) reexamined the CPUE data, particularly with respect to hook-spacing. The Commission presents fishery statistics in its Annual Reports and regularly provides data for statistical series published by Canada, the United States, the International North Pacific Fisheries Commission (INPFC), and by industrial journals.

This report is a compilation of detailed statistics from the Canadian and United States halibut fisheries from 1929 through 1975. Although IPHC compiled catch statistics for the fishery prior to 1929, they are not included in this report because they are less reliable and were not adequately supported by effort data. Our objective is to provide data of catch, effort and CPUE in greater detail than ever before and in a form that will be useful to a wide range of interested groups, but in particular to fishermen and scientists. A secondary objective is to provide an account of the methodology used to compile and compute the statistics which are vital to management decisions.

Historically, IPHC catch statistics have been published as dressed weight (eviscerated, head-off) in pounds and the practice is continued in this report because these units are the most familiar and meaningful to the industry. However, to conform with practices in other fisheries and of other agencies, we have also converted the statistics to metric units (metric tons and kilograms) and round (live) weight and copies of Appendix Tables 1-5 in these units are available on request. Catch data are primarily from the Canadian and United States commercial hook and line fishery (setline, troll and handline) although the catch of halibut by trawls is included for those years prior to 1944 when landing of trawl-caught halibut was permitted. Estimates of illegally-caught fish that were incorporated in statistics published prior to 1970 are not included in this report because they were negligible in most years and were not well documented. The catch by sport and subsistence fisheries and the incidental catch of halibut by

foreign fisheries and by domestic trawlers after 1943 are also excluded. The magnitude of the halibut catch in these fisheries is documented in other Commission publications (Hoag 1971; Skud 1975b; Hoag and French 1976).

Catch data have been verified and include corrections of minor errors in earlier publications. The standard unit of fishing effort has been revised to adjust for changes in hook-spacing and CPUE for regulatory areas is weighted by total fishing effort in a region rather than by the amount of effort available from log records for the regulatory area, the method used in previous publications.

SOURCES OF DATA

Statistics of the halibut fishery are compiled from two basic sources: records of landings from fish buyers and records from the log books of fishing vessels. Commission regulations require that buyers maintain records of each purchase, including date and weight of landing and vessel name. Beginning in 1932, IPHC regulations required each captain of a licensed vessel to file a statistical return with federal fisheries or customs officers for each landing before the vessel license could be validated for a subsequent trip. The statistical return gave the regulatory area of catch, poundage, date and port of sale. Buyer's records and fishermen's statistical returns contained essentially the same information; a dual system designed, in part, for confirmation of landing reports. In the course of time, Commission records of landings were augmented by landing records from other agencies, including the Canadian Department of the Environment, United States National Marine Fisheries Service, and state fishery agencies of Alaska, Washington, Oregon, and California. As the coverage and accuracy of reports by other agencies improved, the Commission gradually placed greater reliance on them as a source of landing data. Furthermore, halibut were being landed at ports that did not have federal officials assigned to them, so that IPHC's validation system was not being adequately enforced and many statistical returns were not submitted. As a result, the Commission deleted the validation requirement from its regulations in 1974.

More precise information on the area of catch is derived from log records obtained from licensed vessels. IPHC licenses are required, by regulation, for all vessels that fish with longline gear and have a net tonnage of 5 or more. The licensed vessels are required to keep an accurate log of their fishing operations and make it available to the Commission on request. Most fishermen comply willingly. These records, which are usually copied at the end of each trip by a Commission employee, provide information on the length of groundline and number of hooks in a unit of gear (skate), as well as a daily account of the location, number of skates fished, and estimated catch. These data, which represent a large percentage of the total catch, are assigned to 60-mile statistical areas that are defined later in the report. Landings not represented by log data are assigned to a statistical area based on information from fish tickets or on the vessels' previous fishing activities. The small unlicensed vessels usually land their catch in the same statistical area where it is caught. Log records also provide the data used to calculate CPUE and total effort. Calculated effort is defined as the number of standard skates required to take the catch by all vessels, regardless of their type of gear. Details on these calculations are given in a later section of this report.

CPUE is a statistic related to stock density and its reliability as a measure of stock abundance assumes that the catchability of each unit of effort is constant. This assumption necessitates a standardization process to correct for gear changes or other differences that affect catchability. The Commission periodically has revised its standard to adjust to changing conditions in the fishery and to incorporate results of research findings (Skud 1972). The basic standard refers to the construction of a skate of gear. The original standard was based on 1,800 feet (ca. 550 meters) of groundline, regardless of the number of hooks. During the 1940's, the standard was changed to account for the number of hooks, but did not adjust for hook-spacing. Other factors including nationality, regulatory area, and groundline material were incorporated into this standard but were relatively less important than the adjustment for number of hooks. During the late 1950's, many fishermen began using octopus for bait because it was generally superior to herring. For a time, an adjustment was used to correct CPUE for the effect of octopus bait, but the practice was discontinued when the price of octopus increased and its use as bait declined.

Based on recent research (Skud 1972), the Commission redefined a standard skate as a 1,800 foot (550 meter) groundline with 100 hooks attached at 18-foot (5.5 meter) intervals. Correction factors have been determined for converting gear with different rigs (hook-spacing) to a standard skate equivalent. These conversions allow more of the available log records to be used in calculating CPUE. The new standard is used for all years covered in this report. Bait corrections for octopus are not used in the new standard because recent analyses have shown that octopus bait is not appreciably better than "shack" bait (cod and other species of groundfish). Because precise information on frequency-of-use is not available for shack bait or for other baits such as herring and salmon and because the comparative efficiency of all baits is not known, bait corrections are not considered practical at this time. A correction for groundline material is not included in the new standard because differences in material had little effect on estimates of CPUE.

Traditionally, hooks were tied to the groundline so that hook-spacing was fixed. In recent years, many vessels have converted to snap-on gear; the hooks are attached to the groundline with metal snaps so that hook-spacing can be changed from one set to the next. The ability to adjust hook-spacing to fish density makes snap-on gear an attractive modification, particularly for small vessels. However, conversion factors are not available for adjusting snap-on gear to the equivalent of the standard skate. The percentage of the catch taken by snap-on gear is increasing and IPHC plans to investigate methods of standardizing the data from snap-on gear.

Since 1965, the CPUE for Canadian vessels has been generally higher than for U.S. vessels but, at times in the past, U.S. vessels have had a higher CPUE than Canadian vessels. These differences may be attributed to such factors as bait and soak-time (time the gear is left in the water). Because the differences have not been consistent, no adjustment for nationality has been included in the gear standardization procedure.

The standardization of CPUE adjusts for known differences in gear and provides a reasonable index of abundance; however, limitations inherent in the data as well as variations in fish behavior, environmental conditions, and factors relating to fishing techniques can affect the estimates of CPUE. For example,

catch data from vessel log records, which are used to calculate CPUE, are only the captain's estimate of the daily catch. Some captains tend to overestimate their catch, whereas others may underestimate it. These biases may cancel out and early comparisons of the data indicated that estimates usually were within 5% of the actual weights. Nevertheless, this is a potential source of error. Further, catches may occasionally be reported from the wrong locations. Inadequate log data is another source of error in estimating CPUE. Generally speaking, a CPUE based on log data involving less than 50,000 pounds for any reporting unit is considered unreliable as a measure of stock size as it may reflect the fishing experience of a single vessel.

Another source of variation in CPUE is the change in the length of the season between 1929 and 1975. The availability of halibut changes seasonally as fish migrate between the summer feeding grounds and the winter spawning areas. Thus, over the long term, timing of the fishing seasons has influenced CPUE and must be taken into account when using CPUE as a measure of abundance. Further, during the last two decades, halibut vessels have added electronic navigational equipment which has improved the captain's ability to position his gear. These improvements probably have increased the effectiveness of the fishing effort and, hence, increased the CPUE. Other factors such as soak-time, gear competition, gear selectivity, and gear interference also may affect CPUE.

Biological changes in the population also are important to consider in interpreting CPUE. For example, CPUE is related to stock biomass and abundance only if growth rate has not changed. If growth rate increases, as was shown by Southward (1967), biomass can increase while numerical abundance decreases (Skud 1975a). Recruitment changes also can affect CPUE, although the full response may be delayed until the year classes involved are fully recruited. Finally, migratory behavior can be altered by environmental conditions and, in turn, can affect CPUE.

For the reasons enumerated above, small changes in CPUE from year to year may not be indicative of changes in stock abundance and greater reliance is placed on trends over the longer term. Supporting evidence for changes in stock abundance is available from other studies such as cohort analysis, which is independent of CPUE. Those who wish to analyze the historical changes in the stocks should carefully consider the many complex changes that have occurred in the fishery and the stocks between 1929 and 1975. We fully expect that the standard unit of effort will be refined further to accommodate changes in the fishery and to incorporate results of future research.

REPORTING UNITS

Areas

Halibut statistics in this report are categorized in three different geographic units: statistical areas, regions, and regulatory areas. The statistical area is the basic reporting unit and was adopted by IPHC in the late 1920's. Except in the Bering Sea, statistical areas are divisions of a base line following the contour of the coast of North America from California to the Aleutian Islands. At 60-mile intervals, perpendicular lines divide the entire coast into statistical areas (Figures 1-3). These areas are numbered consecutively along the coast from south to north

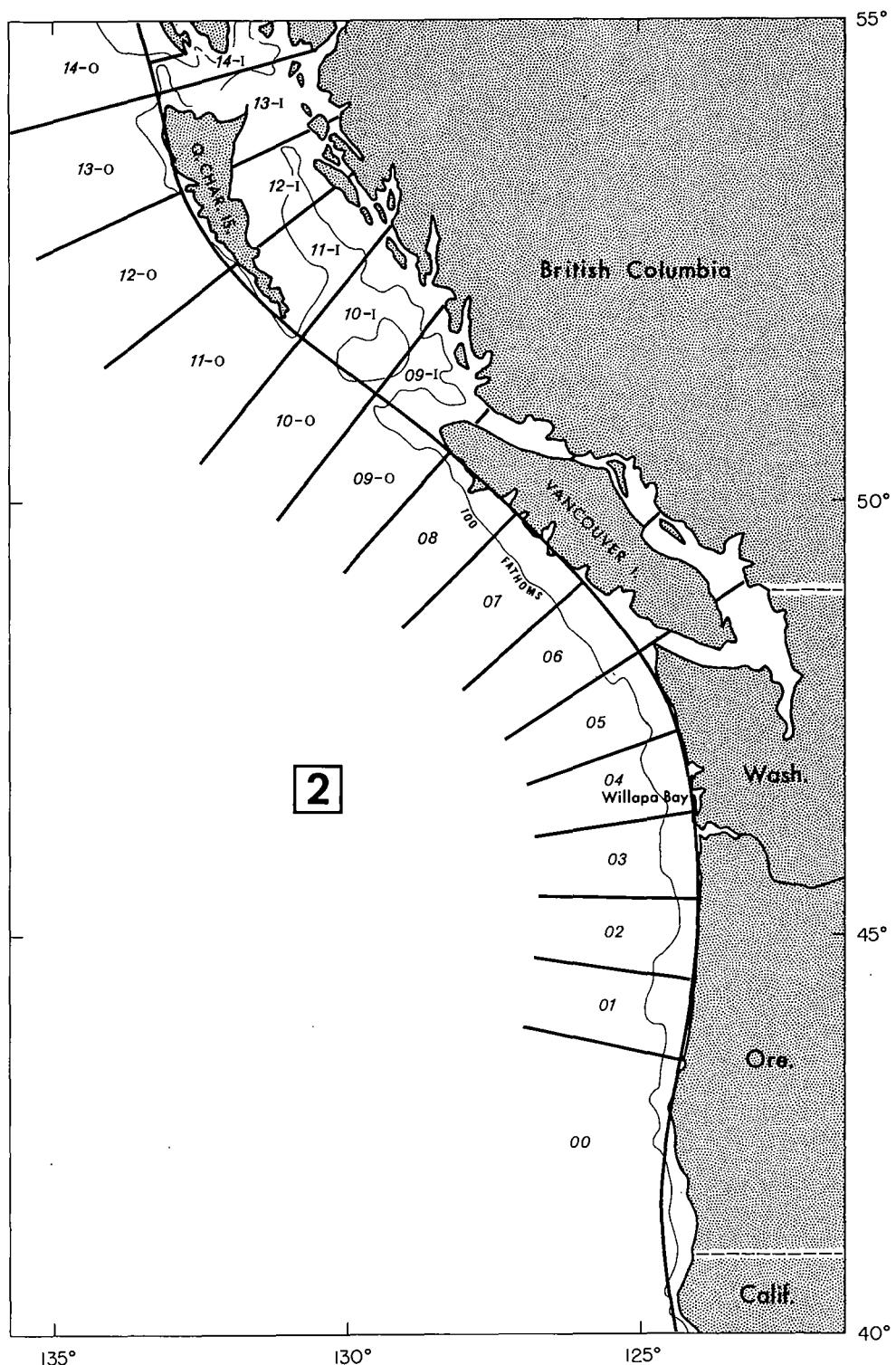


Figure 1. Regulatory areas □ and statistical areas in British Columbia, Washington, Oregon, and California.

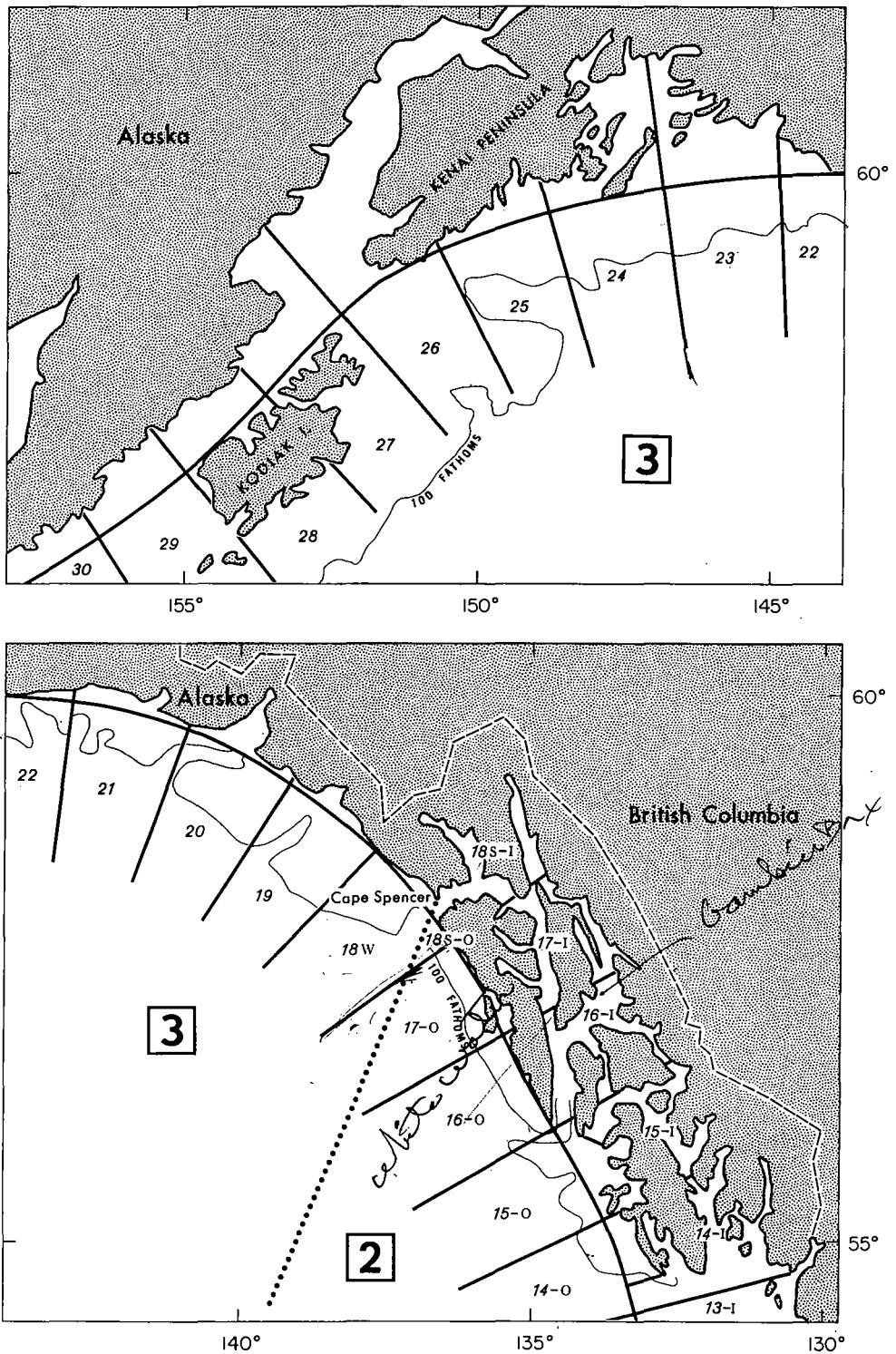


Figure 2. Regulatory areas □ and statistical areas in southeastern Alaska (lower and central Alaska (upper)).

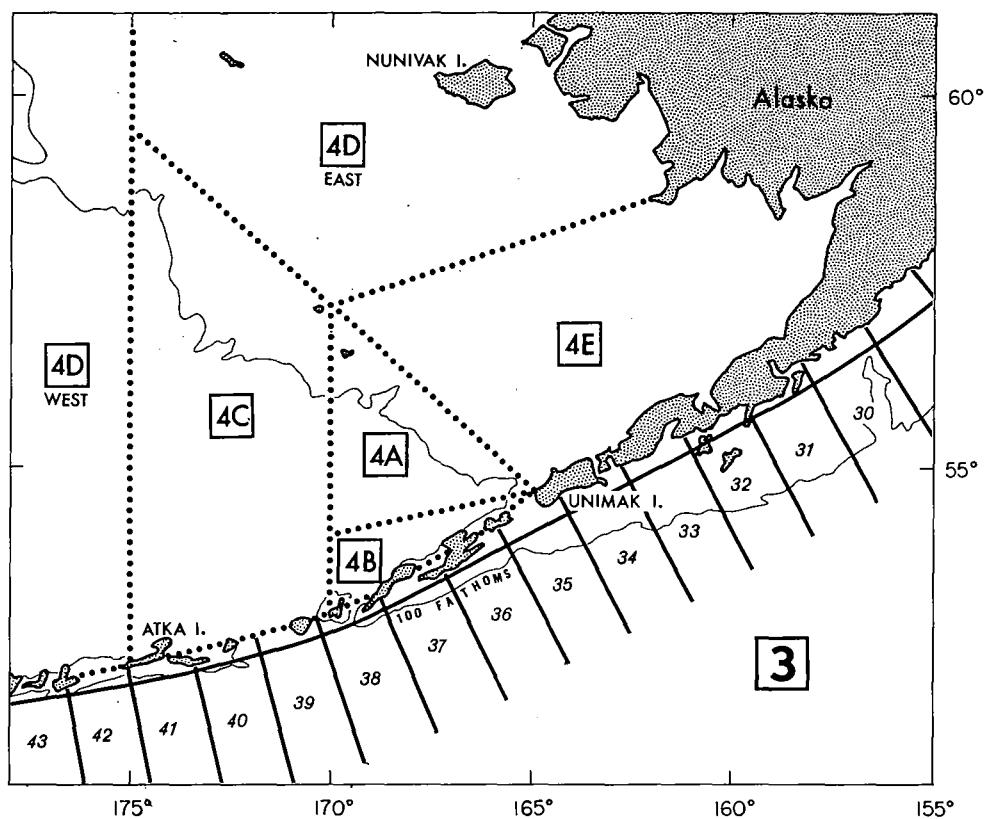
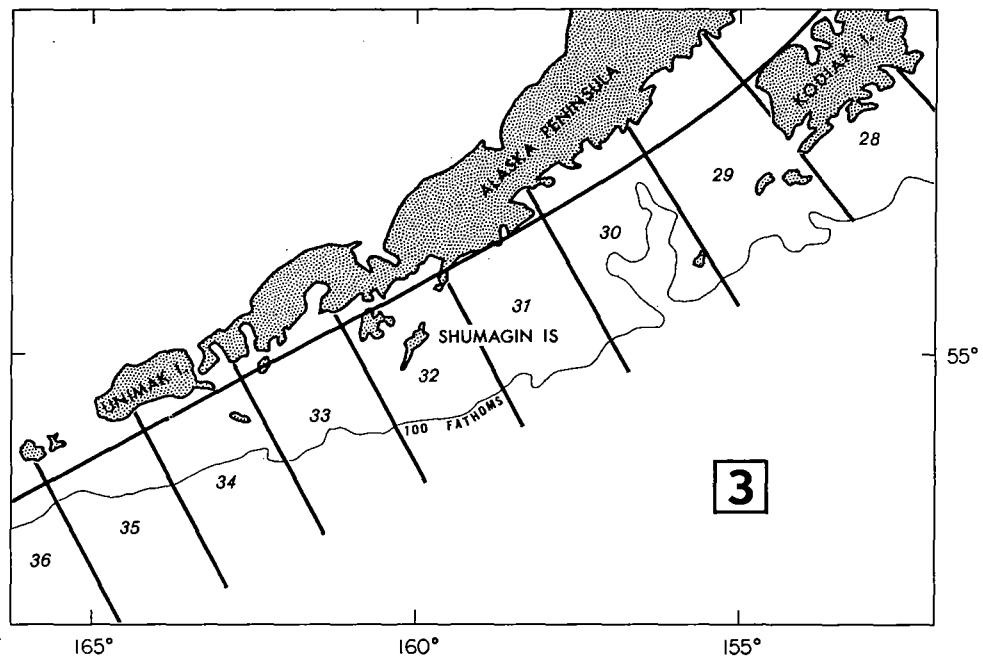


Figure 3. Regulatory areas □ and statistical areas in the western Gulf of Alaska (upper) and in the Aleutian Islands and the Bering Sea (lower).

and west, beginning with northern California (00). Statistical areas are sometimes divided into subareas to distinguish inshore waters, such as straits and inlets, from offshore waters. In this report, inshore (I) and offshore (0) waters of statistical areas in Regulatory Area 2 are shown separately as these divisions have been of historic interest. These same divisions have been adopted as the basis for a systematic sampling plan for the collection of age and length data (Southward 1976). Data for smaller divisions of statistical areas in both Regulatory Areas 2 and 3 will be provided on request.

Groups of statistical areas are combined into regions (also called sections of the coast in earlier IPHC reports) which divide the coast into broader geographic units that are useful when referring to particular segments of the fishery. The region names established by INPFC have been adopted for this report (Figure 4). Although the groups of IPHC statistical areas do not coincide exactly with the INPFC regions, the differences, except in the Bering Sea, are not significant.

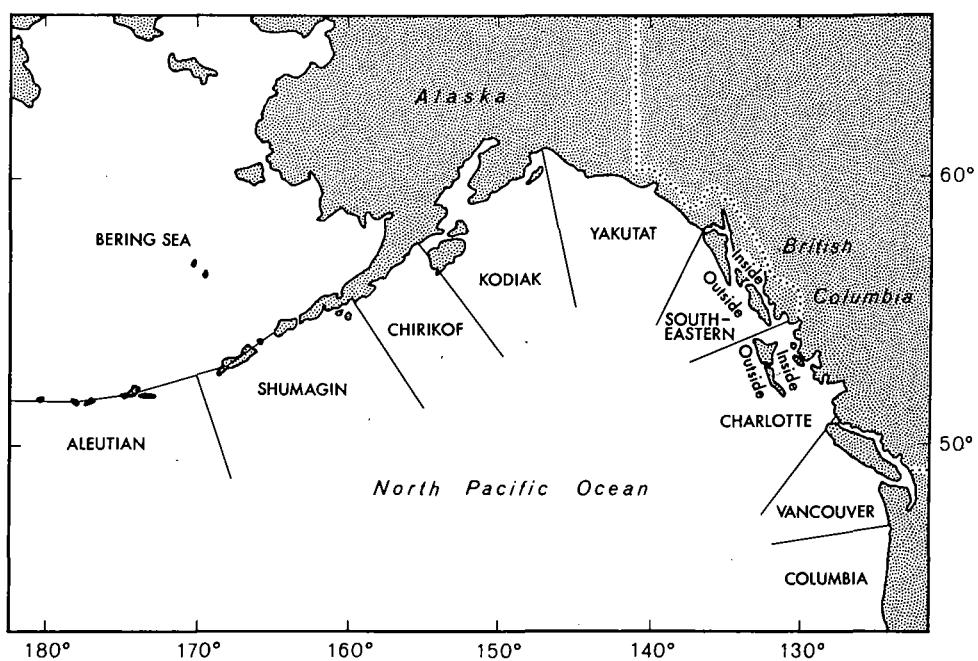


Figure 4. Regional divisions of the coast.

Regulatory areas were established by IPHC for management purposes and have been modified from time to time as management needs have changed. For example, Regulatory Area 1 was established in 1932 and included all waters south of Willapa Bay, Washington. In 1967, Area 1 was incorporated into Area 2 which then included all waters south of Cape Spencer, Alaska. In most years, Area 3 included all waters north and west of Cape Spencer, Alaska and south of the Aleutian Islands, although all or parts of the Bering Sea also were included in Area 3 in some years. In recent years, the Bering Sea has been designated as Area 4. The current boundaries for Regulatory Areas 2, 3, and 4 are shown in Figures 1-3 and data in this report are assigned accordingly.

At one time or another, the major regulatory areas have been divided into two or more subareas with alpha-numeric designations. Details of regulatory area boundaries for earlier years will be summarized in another publication on regulations. The most important of these in recent years was the subdivision of Area 3 into Areas 3A, 3B, and 3C. The following table shows the relationship between statistical areas, regions, and regulatory areas (including subdivisions of Area 3). Although the regulatory area boundaries do not coincide exactly with the statistical and regional divisions, the differences are small and are ignored for statistical reporting purposes.

Region	Statistical Area	Regulatory Area
Columbia	00-03	1
Vancouver	04-08	
Charlotte	09-13	2
SE Alaska	14-18S	
Yakutat	18W-23	
Kodiak	24-28	3A
Chirikof	29-31	
Shumagin	32-38	
		3B
Aleutian	39-41	
		3C
Bering Sea	42+	
	4A-4E	4

Nationality

Beyond the 3-mile territorial limit, Canadian and United States vessels fish the same grounds, although each national fleet exhibits preferences for certain areas and ports of landing. Both fleets use the same fishing methods and have reciprocal port privileges established by treaty. The halibut regulations apply equally to both fleets and the catch limits (quotas) are not allotted by country. Nevertheless, each country is interested in the catch by its nationals and in this report the statistics are shown by country as well as the total catch.

Although Japanese and Soviet fleets catch halibut incidentally while fishing for other species, their catches are not included in this report. Hoag and French (1976) and Hoag (1976) estimated the catch by Japanese and Soviet fleets by years and discussed the effect of these fisheries on the halibut resource and the setline fishery by North American vessels.

Catch Limits (Quotas) and Fishing Seasons

Quotas are set to limit the catch taken from an area during a fishing season but are not necessarily the estimated annual productivity of the area. A statutory closing date also is established and the season closes on that date whether the quota is taken or not. Sometimes a fishing season of limited duration and without a quota or fishing by permit has been allowed in addition to the regular season.

Fishing seasons are set by regulatory area and, in some years, there has been more than one season. Information on quota and season is included in IPHC Annual Reports and will be summarized in another publication on regulations.

COMPIILATION OF DATA

All statistical data are initially compiled by nationality and statistical area. Landing records are rounded to the nearest thousand pounds. From daily log records, fishing effort is rounded to the nearest standard skate and catch is rounded to the nearest hundred pounds. CPUE is rounded to the nearest tenth of a pound. Some loss of precision results from rounding the catch to thousands of pounds, but these errors are compensatory and inconsequential in most instances. All poundage is recorded as head-off, eviscerated weight.

CPUE usually is available from each country and statistical area, but if a value for one nationality is missing, a value is interpolated by using the CPUE from the other nationality in the same statistical area. If CPUE is not available for either nationality, a value is then interpolated from the specific region in which the statistical area was located or, in a few instances, the adjacent region. Interpolated values are identified by an asterisk.

Calculated effort is obtained by dividing the total catch in pounds by the CPUE from log records. Thus, calculated effort is the total effort that would have been required to take the catch if all vessels used standard gear.

Total catch and total effort are obtained by combining the Canadian and United States data. Total CPUE is obtained by dividing the total catch by total effort. Thus, the total CPUE is weighted by the effort of each fleet.

In earlier analyses, IPHC pooled the log data to estimate CPUE and effort of regulatory areas. Hence, these estimates were solely dependent on the geographic distribution of log records and did not necessarily reflect the actual distribution of catch and fishing effort. To more nearly approximate the actual distribution, we pooled log data by statistical area and nationality as described above, but found that data were occasionally not available or were inadequate to estimate CPUE and total effort for each statistical area. Therefore, we also pooled the log data by regions and calculated CPUE and total effort based on the total catch by region. Total effort by regulatory area is the sum of the effort calculated by region. CPUE by regulatory area is estimated by dividing the total catch by the total effort. This is equivalent to weighting CPUE by fishing effort at the regional level. The detailed steps used in compiling the data are defined mathematically in the next section.

DESCRIPTION OF TABLES

The poundage in all tables is dressed weight (head-off, eviscerated). Copies of the tables in metric units and round (live) weight are available on request.

Table 1. Catch, CPUE and effort by statistical area and country, 1929-1975.

Table 1 shows the catch in thousands of pounds, CPUE in pounds, and calculated effort in hundreds of standard skates for the Canadian and United States fleets from 1929 through 1975. The data are shown by individual statistical areas with three exceptions. Statistical Areas 00 to 03 are treated as a unit because the data from these areas were so meager. The boundary line between Areas 2 and 3 divides Statistical Area 18 into 18S (Regulatory Area 2) and 18W (Regulatory Area 3). Finally, in Regulatory Area 2 most of the statistical areas are separated into inside (I) and outside (O) waters. The statistical areas are grouped by regions. The column headed "Logs percent" indicates the percentage of the total catch that was represented by log records from that area.

The procedure used to compute CPUE for statistical area and country is given by

$$\text{CPUE}_{\cdot sf} = \frac{\sum_{v=1}^V C'_{vsf}}{\sum_{v=1}^V E'_{vsf}}$$

where $v = 1, 2, \dots, V$ vessels; $s = 1, 2, \dots, S$ statistical areas; $f = 1, 2$ fleets (Canada or United States); and C' and E' are catch and standardized effort obtained from log books of vessels. Total catch (C) and effort (E) for all vessels, including those that did not provide log records, for each statistical area and country are obtained from

$$C_{\cdot sf} = \sum_{v=1}^V C_{vsf} \quad \text{and} \quad E_{\cdot sf} = C_{\cdot sf} / \text{CPUE}_{\cdot sf}$$

The total catch and effort for each statistical area for both countries is

$$C_{\cdot s.} = \sum_{f=1}^2 C_{\cdot sf} \quad \text{and} \quad E_{\cdot s.} = \sum_{f=1}^2 E_{\cdot sf}$$

The total CPUE for each statistical area for both countries is obtained from

$$\text{CPUE}_{\cdot s.} = C_{\cdot s.} / E_{\cdot s.}$$

Table 2. Catch, CPUE and effort by region and country, 1929-1975.

Table 2 shows the catch in thousands of pounds, CPUE in pounds, and calculated effort in hundreds of standard skates and log percent for the Canadian and the United States fleets from 1929 through 1975 by regions. The statistical areas in each region are shown in the text table on page 13.

The CPUE for each region (r) and country (f) is given by

$$\text{CPUE}_{\text{rf}} = \frac{\sum_{v=1}^V C'_{vrf}}{\sum_{v=1}^V E'_{vrf}}$$

Note that reference to statistical areas is dropped here and the log data are pooled by region.

Total catch and effort for each region and country are obtained from

$$C_{\text{rf}} = \sum_{v=1}^V C_{vrf} \quad \text{and} \quad E_{\text{rf}} = C_{\text{rf}} / \text{CPUE}_{\text{rf}}$$

The total catch and effort in each region is

$$C_{\text{r.}} = \sum_{f=1}^2 C_{\text{rf}} \quad \text{and} \quad E_{\text{r.}} = \sum_{f=1}^2 E_{\text{rf}}$$

and total CPUE in each region is

$$\text{CPUE}_{\text{r.}} = C_{\text{r.}} / E_{\text{r.}}$$

Table 3. Catch, CPUE and effort by regulatory area, 1929-1975.

Table 3 shows the catch in thousands of pounds, CPUE in pounds, calculated effort in hundreds of standard skates, and log percent for both countries by regulatory areas for the years 1929 through 1975. Data from Areas 1 and 2 are combined because those areas have been managed as a unit since 1967.

Total catch and effort for each regulatory area are obtained by summing the catch and effort from each region in the regulatory area. CPUE for each regulatory area is obtained by dividing the catch and effort for the regulatory area.

Table 4. Catch in thousands of pounds by regulatory area and country, 1929-1975.

Table 4 shows catch in thousands of pounds by regulatory area for Canada, the United States, and their combined catch. The catch in all regulatory areas by the two countries also is shown.

Table 5. Landings in thousands of pounds by port and country, 1929-1975.

Table 5 shows landings in thousands of pounds by Canadian and United States vessels at ports or groups of ports. Landings at each port may originate from more than one statistical area, region, and regulatory area.

ACKNOWLEDGEMENTS

It is impossible to acknowledge the contributions of all staff members who have collected and compiled statistics of the halibut fishery. Likewise, the fishermen and buyers who provided their records are too numerous to mention. Nevertheless, the contributions of all these people were essential and made this report possible. We are especially indebted to William F. Thompson, Henry A. Dunlop, F. Heward Bell, and Norman L. Freeman for their foresight in establishing the statistical system and to G. Morris Southward who supervised the biostatistical unit from 1971 to 1975. The assistance of several present staff members who verified the data and reviewed the text and tables is gratefully acknowledged. F. Heward Bell, Keith Ketchen, Loh-Lee Low, Ralph P. Silliman, and G. Morris Southward also reviewed the manuscript and provided many helpful suggestions.

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APPENDIX*

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*IPHC intends to update these appendix tables each year in its Annual Report.

TABLE 1

TABLE 1. CATCH, CPUE AND EFFORT BY STATISTICAL AREA AND COUNTRY, 1929 - 1975.

1929				CANADA				UNITED STATES				TOTAL		
STAT. AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
00-03	-	-	-	1228	27.7*	443	1228	27.7	443	-				
04	-	-	-	38	28.2	13	38	28.2	13	24				
05	52	24.8*	21	246	24.8	99	298	24.8	120	15				
06	133	28.5*	47	589	28.5	207	722	28.4	254	22				
07	104	28.9*	36	231	28.9	80	335	28.9	116	23				
08	243	27.9*	87	266	27.9	95	509	28.0	182	16				
09-0	-	-	-	207	35.7	58	207	35.7	58	45				
09-I	451	27.6	163	322	27.6	117	773	27.6	280	28				
10-0	9	36.9*	2	278	36.9	75	287	37.3	77	9				
10-I	401	38.0	106	2048	33.9	604	2449	34.5	710	18				
11-0	43	73.3	6	-	-	-	43	73.3	6	100				
11-I	843	32.4	260	1889	43.9	430	2732	39.6	690	27				
12-0	134	44.2	30	7	84.3	1	141	45.5	31	26				
12-I	1219	37.4	326	116	31.0	37	1335	36.8	363	58				
13-0	1285	68.5	188	234	66.5	35	1519	68.1	223	29				
13-I	3071	43.4	708	157	36.4	43	3228	43.0	751	46				
14-0	65	30.3	21	515	39.7	130	580	38.4	151	34				
14-I	178	44.8	40	896	46.3	194	1074	45.9	234	18				
15-0	92	33.4	28	2062	43.9	470	2154	43.3	498	25				
15-I	-	-	-	350	41.0	85	350	41.0	85	15				
16-0	52	35.9	14	1464	44.7	328	1516	44.3	342	39				
16-I	-	-	-	1747	39.2	446	1747	39.2	446	14				
17-0	9	40.7*	2	685	40.7	168	694	40.8	170	54				
17-I	-	-	-	486	38.7	126	488	38.7	126	33				
18S-0	-	-	-	115	42.6	27	115	42.6	27	96				
18S-I	-	-	-	1147	39.2	293	1147	39.2	293	3				
18W	35	44.9	8	989	57.9	171	1024	57.2	179	34				
19	82	56.2	15	897	61.6	146	979	60.8	161	65				
20	19	66.2*	3	1560	66.2	236	1579	66.1	239	54				
21	38	32.3	12	1110	66.3	167	1148	64.1	179	42				
22	42	125.4	3	1224	90.1	136	1266	91.1	139	62				
23	39	111.1	4	906	73.4	123	945	74.4	127	36				
24	62	79.9	8	2080	69.9	298	2142	70.0	306	39				
25	103	42.6	24	3204	67.6	474	3307	66.4	498	36				
26	130	68.9	19	3623	79.8	454	3753	79.3	473	41				
27	-	-	-	2339	61.1	383	2339	61.1	383	57				
28	108	66.0	16	3768	69.8	540	3876	69.7	556	49				
29	-	-	-	3737	81.5	459	3737	81.5	459	44				
30	-	-	-	2458	71.6	343	2458	71.6	343	40				
31	-	-	-	590	71.2	83	590	71.2	83	65				
32	-	-	-	1724	74.5	231	1724	74.5	231	72				
33	-	-	-	238	68.4	35	238	68.4	35	39				
34	-	-	-	87	94.1	9	87	94.1	9	85				
35	-	-	-	16	74.4*	2	16	74.4	2	-				
36	-	-	-	11	74.3*	1	11	74.3	1	-				
37	-	-	-	-	-	-	-	-	-	-				
38	-	-	-	-	-	-	-	-	-	-				
39	-	-	-	-	-	-	-	-	-	-				
40	-	-	-	-	-	-	-	-	-	-				
41	-	-	-	-	-	-	-	-	-	-				
42+	-	-	-	-	-	-	-	-	-	-				
4A	-	-	-	-	-	-	-	-	-	-				
4B	-	-	-	-	-	-	-	-	-	-				
4C	-	-	-	-	-	-	-	-	-	-				
4DE	-	-	-	-	-	-	-	-	-	-				
4DW	-	-	-	-	-	-	-	-	-	-				
4E	-	-	-	-	-	-	-	-	-	-				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	--	--	--	822	24.3*	338	822	24.3	338	-
04	-	-	-	19	24.3	8	19	24.3	8	58
05	-	-	-	326	27.6	118	326	27.6	118	54
06	47	24.9*	19	542	24.9	218	589	24.9	237	54
07	82	18.7*	44	121	18.7	65	203	18.6	109	21
08	237	17.6	135	103	21.3	48	340	18.6	183	20
09 -0	21	22.6	9	120	38.4	31	141	35.3	40	84
09 -I	302	30.5	99	606	25.2	240	908	26.8	339	48
10 -0	-	-	-	213	45.4	47	213	45.4	47	41
10 -I	294	37.6	78	2386	34.6	690	2680	34.9	768	48
11 -0	38	45.4	8	33	80.9	4	71	59.2	12	100
11 -I	778	34.1	228	1369	39.6	346	2147	37.4	574	65
12 -0	117	35.2	33	-	-	-	117	35.2	33	77
12 -I	994	28.3	351	161	29.7	54	1155	28.5	405	50
13 -0	1222	58.8	208	101	55.4	18	1323	58.5	226	54
13 -I	2499	36.2	690	127	32.6	39	2626	36.0	729	63
14 -0	92	32.5	28	361	33.6	107	453	33.6	135	62
14 -I	113	33.8	33	807	42.9	188	920	41.6	221	34
15 -0	97	25.0	39	1504	39.0	386	1601	37.7	425	48
15 -I	-	-	-	437	33.0	132	437	33.0	132	16
16 -0	74	39.8	19	1356	40.1	338	1430	40.1	357	51
16 -I	-	-	-	1320	31.7	416	1320	31.7	416	17
17 -0	2	36.4*	1	687	36.2	190	689	36.1	191	58
17 -I	-	-	-	160	26.3	61	160	26.3	61	78
18S-0	-	-	-	130	40.6	32	130	40.6	32	100
18S-I	-	-	-	1393	44.0	317	1393	44.0	317	15
18W	37	44.8	8	738	51.2	144	775	51.0	152	69
19	29	50.3	6	924	47.3	195	953	47.4	201	52
20	48	38.5	12	1467	59.0	249	1515	58.0	261	60
21	32	40.2	8	870	58.0	150	902	57.1	158	67
22	40	72.7	6	1007	58.4	172	1047	58.8	178	44
23	7	22.7	3	461	73.6	63	468	70.9	66	65
24	31	48.5	6	1906	59.5	320	1937	59.4	326	42
25	163	63.7	26	2479	64.4	385	2642	64.3	411	53
26	125	56.7	22	3077	67.6	455	3202	67.1	477	49
27	13	44.4	3	1779	56.9	313	1792	56.7	316	64
28	91	65.2	14	2869	57.4	500	2960	57.6	514	48
29	-	-	-	2401	67.4	356	2401	67.4	356	72
30	-	-	-	3535	75.9	466	3535	75.9	466	53
31	-	-	-	575	65.6	88	575	65.6	88	83
32	-	-	-	888	64.4	138	888	64.4	138	67
33	-	-	-	118	78.8	15	118	78.8	15	100
34	-	-	-	140	87.2	16	140	87.2	16	100
35	-	-	-	641	104.5	61	641	104.5	61	86
36	-	-	-	663	106.6	62	663	106.6	62	85
37	-	-	-	22	39.2	6	22	39.2	6	18
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	4	85.1	0	4	85.1	0	-
4B	-	-	-	98	110.9	9	98	110.9	9	86
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	1	12.8	1	1	12.8	1	100

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1931				CANADA				UNITED STATES				TOTAL			
STAT.	AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
00-03		-	-	-	921	30.8*	299	921	30.8	299	-				
04		-	-	-	141	51.8	27	141	51.8	27	75				
05		-	-	-	217	26.7	81	217	26.7	81	54				
06		22	18.8	12	436	30.1	145	458	29.2	157	57				
07		127	15.5	82	50	24.2	21	177	17.2	103	28				
08		294	30.4	97	124	30.6	41	418	30.3	138	35				
09 -0		46	34.2	13	130	36.7	35	176	36.7	48	84				
09 -I		456	29.1	157	1072	36.4	295	1528	33.8	452	64				
10 -0		-	-	-	132	37.7	35	132	37.7	35	61				
10 -I		512	37.9	135	3262	38.7	843	3774	38.6	978	41				
11 -0		49	65.2	8	-	-	-	49	65.2	8	80				
11 -I		560	35.2	159	1706	43.2	395	2266	40.9	554	57				
12 -0		199	37.9	53	-	-	-	199	37.9	53	36				
12 -I		951	31.3	304	138	40.0	35	1089	32.1	339	44				
13 -0		1033	55.1	187	22	30.5	7	1055	54.4	194	48				
13 -I		2546	39.4	646	13	47.4	3	2559	39.4	649	45				
14 -0		55	44.9	12	347	38.6	90	402	39.4	102	62				
14 -I		118	43.0	27	888	44.5	200	1006	44.3	227	28				
15 -0		18	69.8	3	1232	45.4	271	1250	45.6	274	63				
15 -I		-	-	-	247	36.8	67	247	36.8	67	38				
16 -0		23	44.5*	5	1455	44.5	327	1478	44.5	332	57				
16 -I		-	-	-	943	33.9	278	943	33.9	278	48				
17 -0		10	50.0	2	585	41.3	142	595	41.3	144	81				
17 -I		-	-	-	164	32.9	50	164	32.9	50	93				
18S-0		-	-	-	174	49.1	35	174	49.1	35	100				
18S-I		-	-	-	1115	46.9	238	1115	46.9	238	14				
18W		61	67.5	9	770	57.2	135	831	57.7	144	76				
19		73	35.6	21	1108	63.0	176	1181	59.9	197	61				
20		4	60.6	1	1212	60.0	202	1216	59.9	203	70				
21		8	42.1	2	883	64.3	137	891	64.1	139	65				
22		10	47.2	2	465	76.4	61	475	75.4	63	82				
23		27	68.0	4	490	83.8	58	517	83.4	62	70				
24		64	70.0	9	724	62.1	117	788	62.5	126	53				
25		171	67.3	25	1948	75.8	257	2119	75.1	282	59				
26		33	66.4	5	2068	80.7	256	2101	80.5	261	70				
27		93	90.8	10	2313	73.4	315	2406	74.0	325	48				
28		146	64.4	23	1953	71.4	274	2099	70.7	297	69				
29		-	-	-	2210	72.1	307	2210	72.1	307	78				
30		36	69.5	5	1930	87.3	221	1966	87.0	226	69				
31		38	69.9	5	145	77.6	19	183	76.3	24	100				
32		-	-	-	823	67.8	121	823	67.8	121	71				
33		-	-	-	89	79.9	11	89	79.9	11	100				
34		-	-	-	489	84.8	58	489	84.8	58	93				
35		-	-	-	911	89.8	101	911	89.8	101	91				
36		-	-	-	290	61.4	47	290	61.4	47	54				
37		-	-	-	-	-	-	-	-	-	-				
38		-	-	-	-	-	-	-	-	-	-				
39		-	-	-	-	-	-	-	-	-	-				
40		-	-	-	-	-	-	-	-	-	-				
41		-	-	-	-	-	-	-	-	-	-				
42+		-	-	-	-	-	-	-	-	-	-				
4A		-	-	-	-	-	-	-	-	-	-				
4B		-	-	-	101	43.5	23	101	43.5	23	6				
4C		-	-	-	-	-	-	-	-	-	-				
4DE		-	-	-	-	-	-	-	-	-	-				
4DW		-	-	-	-	-	-	-	-	-	-				
4E		-	-	-	1	12.5	1	1	12.5	1	50				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1932			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	869	38.6*	225	869	38.6	225	-		
04	-	-	-	37	41.0	9	37	41.0	9	70		
05	-	-	-	348	40.2	87	348	40.2	87	60		
06	146	38.7*	38	976	38.7	252	1122	38.7	290	47		
07	86	26.1	33	94	36.7	26	180	30.5	59	57		
08	185	35.9	52	129	34.8	37	314	35.3	89	47		
09 -0	32	46.2	7	45	40.7	11	77	42.8	18	100		
09 -I	597	35.5	168	1033	39.6	261	1630	38.0	429	60		
10 -0	-	-	-	297	55.2	54	297	55.2	54	58		
10 -I	295	38.3	77	3797	52.3	726	4092	51.0	803	54		
11 -0	87	87.3	10	-	-	-	87	87.3	10	97		
11 -I	394	44.1	89	1451	51.2	283	1845	49.6	372	64		
12 -0	104	35.4	29	4	67.8	1	108	36.0	30	72		
12 -I	720	37.2	194	170	40.6	42	890	37.7	236	48		
13 -0	940	54.7	172	97	57.3	17	1037	54.9	189	45		
13 -I	2155	53.0	407	32	34.2	9	2187	52.6	416	68		
14 -0	89	50.9	17	265	46.7	57	354	47.8	74	75		
14 -I	83	60.8	14	700	52.8	133	783	53.3	147	19		
15 -0	24	25.0	10	1023	52.3	196	1047	50.8	206	67		
15 -I	-	-	-	179	40.5	44	179	40.5	44	50		
16 -0	21	35.7	6	1394	55.2	253	1415	54.6	259	72		
16 -I	-	-	-	1329	42.4	313	1329	42.4	313	55		
17 -0	2	52.6*	0	819	52.3	157	821	52.3	157	85		
17 -I	-	-	-	387	40.1	97	387	40.1	97	88		
18S-0	-	-	-	224	59.9	37	224	59.9	37	100		
18S-I	-	-	-	1196	69.4	172	1196	69.4	172	45		
18W	41	69.1*	6	817	69.1	118	858	69.2	124	85		
19	2	44.4	0	916	66.5	138	918	66.5	138	81		
20	-	-	-	1792	75.3	238	1792	75.3	238	76		
21	-	-	-	847	77.6	109	847	77.6	109	82		
22	33	85.7*	4	963	85.7	112	996	85.9	116	65		
23	38	42.9	9	348	91.4	38	386	82.1	47	82		
24	30	67.3	4	1227	86.8	141	1257	86.7	145	67		
25	92	76.6	12	2935	84.4	348	3027	84.1	360	69		
26	-	-	-	2424	87.4	277	2424	87.4	277	69		
27	144	80.5	18	1799	82.9	217	1943	82.7	235	76		
28	34	50.3	7	2228	87.4	255	2262	86.3	262	71		
29	-	-	-	1720	81.0	212	1720	81.0	212	82		
30	19	75.4	3	1911	102.4	187	1930	101.6	190	72		
31	19	72.8	3	243	84.9	29	262	81.9	32	91		
32	-	-	-	520	79.8	65	520	79.8	65	73		
33	-	-	-	64	102.1	6	64	102.1	6	91		
34	-	-	-	286	93.6	31	286	93.6	31	51		
35	-	-	-	107	73.6	15	107	73.6	15	93		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1933			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	741	34.5*	215	741	34.5	215	-		
04	-	-	-	41	42.5	10	41	42.5	10	68		
05	-	-	-	334	33.2	101	334	33.2	101	58		
06	207	34.9	59	870	35.4	246	1077	35.3	305	49		
07	110	35.5	31	95	27.0	35	205	31.1	66	47		
08	251	36.6	69	101	38.6	26	352	37.1	95	55		
09 -0	23	35.4	6	62	40.6	15	85	40.5	21	100		
09 -I	540	34.5	157	978	41.7	235	1518	38.7	392	57		
10 -0	-	-	-	281	65.6	43	281	65.6	43	35		
10 -I	154	42.8	36	2550	51.8	492	2704	51.2	528	69		
11 -0	172	86.3	20	5	92.6	1	177	84.3	21	89		
11 -I	636	59.7	107	1289	57.1	226	1925	57.8	333	78		
12 -0	81	52.8	15	5	40.0	1	86	53.8	16	87		
12 -I	962	47.5	203	221	48.6	45	1183	47.7	248	75		
13 -0	1319	68.5	193	110	57.3	19	1429	67.4	212	74		
13 -I	2911	59.9	486	69	55.0	13	2980	59.7	499	78		
14 -0	125	58.2	21	416	54.9	76	541	55.8	97	72		
14 -I	80	49.0	16	638	50.5	126	718	50.6	142	11		
15 -0	75	62.2	12	765	50.7	151	840	51.5	163	81		
15 -I	-	-	-	178	50.3	35	178	50.3	35	57		
16 -0	-	-	-	1361	53.8	253	1361	53.8	253	57		
16 -I	-	-	-	1478	43.1	343	1478	43.1	343	42		
17 -0	4	36.7	1	827	50.3	164	831	50.4	165	80		
17 -I	-	-	-	282	41.3	68	282	41.3	68	95		
18S-0	-	-	-	258	56.3	46	258	56.3	46	79		
18S-I	-	-	-	1666	74.5	224	1666	74.5	224	34		
18W	73	96.7	8	990	62.4	159	1063	63.7	167	87		
19	32	51.4	6	1302	68.6	190	1334	68.1	196	87		
20	57	68.3	8	1870	68.5	273	1927	68.6	281	77		
21	12	55.6	2	885	85.2	104	897	84.6	106	79		
22	41	94.0	4	1211	90.7	134	1252	90.7	138	81		
23	-	-	-	660	90.9	73	660	90.9	73	87		
24	12	53.3	2	1531	87.5	175	1543	87.2	177	79		
25	89	78.0	11	3695	85.4	433	3784	85.2	444	82		
26	28	73.5	4	2962	92.8	319	2990	92.6	323	79		
27	242	76.7	32	1718	79.5	216	1960	79.0	248	74		
28	50	107.5	5	2099	87.9	239	2149	88.1	244	81		
29	-	-	-	2065	93.5	221	2065	93.5	221	82		
30	-	-	-	1234	98.6	125	1234	98.6	125	72		
31	-	-	-	238	78.8	30	238	78.8	30	73		
32	-	-	-	298	79.1	38	298	79.1	38	89		
33	-	-	-	18	67.7	3	18	67.7	3	50		
34	-	-	-	18	88.2	2	18	88.2	2	78		
35	-	-	-	76	78.8*	10	76	78.8	10	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	18	75.0	2	18	75.0	2	100		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE I. (CONT.)

1934		CANADA			UNITED STATES			TOTAL			
STAT.	AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	-	1614	35.7*	452	1614	35.7	452	-
04	-	-	-	-	13	29.1	4	13	29.1	4	85
05	-	-	-	-	357	33.8	106	357	33.8	106	46
06	87	35.5	25	542	36.4	149	629	36.1	174	50	
07	94	27.0	35	108	34.2	32	202	30.1	67	46	
08	362	40.1	90	111	41.8	27	473	40.4	117	29	
09 -0	103	66.0	16	158	53.6	29	261	58.0	45	86	
09 -I	528	40.0	132	849	44.8	190	1377	42.8	322	67	
10 -0	-	-	-	61	49.3	12	61	49.3	12	54	
10 -I	240	48.0	50	2471	56.6	437	2711	55.7	487	76	
11 -0	229	99.9	23	-	-	-	229	99.9	23	91	
11 -I	761	55.8	136	1039	59.7	174	1800	58.1	310	77	
12 -0	235	65.9	36	-	-	-	235	65.9	36	63	
12 -I	1373	48.9	281	290	54.2	54	1663	49.6	335	80	
13 -0	1370	68.4	200	66	67.5	10	1436	68.4	210	66	
13 -I	3224	54.7	589	57	48.2	12	3281	54.6	601	73	
14 -0	173	61.7	28	207	67.0	31	380	64.4	59	90	
14 -I	56	60.7	9	845	83.6	101	901	81.9	110	23	
15 -0	97	66.3	15	1042	69.1	151	1139	68.6	166	79	
15 -I	-	-	-	366	56.0	65	366	56.0	65	30	
16 -0	25	77.2	3	1348	69.2	195	1373	69.3	198	62	
16 -I	10	83.3	1	1280	52.1	246	1290	52.2	247	60	
17 -0	-	-	-	708	57.3	124	708	57.3	124	49	
17 -I	-	-	-	205	47.0	44	205	47.0	44	84	
18S-0	-	-	-	107	69.2	15	107	69.2	15	100	
18S-I	-	-	-	1166	73.3	159	1166	73.3	159	40	
18W	186	69.9	27	1123	70.7	159	1309	70.4	186	80	
19	34	56.0	6	1560	70.5	221	1594	70.2	227	71	
20	14	53.4	3	1571	66.7	236	1585	66.3	239	79	
21	2	41.7	0	952	80.2	119	954	80.2	119	80	
22	62	106.7	6	814	82.6	99	876	83.4	105	68	
23	-	-	-	325	90.4	36	325	90.4	36	86	
24	-	-	-	1073	87.7	122	1073	87.7	122	70	
25	126	101.4	12	3340	86.5	386	3466	87.1	398	74	
26	104	80.6	13	2444	98.6	248	2548	97.6	261	80	
27	163	91.9	18	2675	88.6	302	2838	88.7	320	82	
28	60	80.6	7	2357	92.9	254	2417	92.6	261	92	
29	-	-	-	2756	88.4	312	2756	88.4	312	89	
30	-	-	-	1450	140.6	103	1450	140.6	103	77	
31	-	-	-	180	88.2	20	180	88.2	20	99	
32	-	-	-	198	91.8	22	198	91.8	22	64	
33	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA; CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1935			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	1492	44.1*	338	1492	44.1	338	-		
04	-	-	-	12	60.0	2	12	60.0	2	75		
05	-	-	-	266	39.1	68	266	39.1	68	57		
06	159	44.8	35	726	46.9	155	885	46.6	190	50		
07	80	46.7	17	25	31.3	8	105	42.0	25	43		
08	638	60.0	106	172	43.9	39	810	55.9	145	46		
09 -0	32	60.3	5	57	75.5	8	89	68.5	13	40		
09 -I	635	48.1	132	693	51.0	136	1328	49.6	268	67		
10 -0	-	-	-	33	87.5	4	33	87.5	4	85		
10 -I	232	53.8	43	2550	64.0	398	2782	63.1	441	79		
11 -0	135	94.7	14	-	-	-	135	94.7	14	83		
11 -I	893	74.0	121	976	66.9	146	1869	70.0	267	79		
12 -0	189	65.2	29	-	-	-	189	65.2	29	89		
12 -I	1153	57.9	199	285	62.6	46	1438	58.7	245	84		
13 -0	1127	76.9	147	-	-	-	1127	76.9	147	71		
13 -I	3329	67.1	496	92	110.0	8	3421	67.9	504	69		
14 -0	162	64.9	25	165	63.6	26	327	64.1	51	98		
14 -I	66	81.2	8	842	75.0	112	908	75.7	120	32		
15 -0	97	72.9	13	1587	81.7	194	1684	81.4	207	79		
15 -I	-	-	-	339	57.2	59	339	57.2	59	32		
16 -0	29	72.0	4	1087	72.0	151	1116	72.0	155	59		
16 -I	-	-	-	1132	55.0	206	1132	55.0	206	51		
17 -0	-	-	-	392	59.6	66	392	59.6	66	41		
17 -I	-	-	-	203	53.6	38	203	53.6	38	100		
18S-0	-	-	-	145	68.4	21	145	68.4	21	94		
18S-I	-	-	-	1332	70.3	189	1332	70.3	189	40		
18W	382	78.6	49	1551	72.0	215	1933	73.2	264	86		
19	301	87.7	34	1850	83.9	221	2151	84.4	255	64		
20	101	76.7	13	1498	73.5	204	1599	73.7	217	87		
21	-	-	-	687	100.5	68	687	100.5	68	86		
22	94	141.8	7	1239	117.3	106	1333	118.0	113	55		
23	-	-	-	731	205.9	36	731	205.9	36	100		
24	98	165.5	6	1369	123.5	111	1467	125.4	117	74		
25	-	-	-	3465	107.4	323	3465	107.4	323	83		
26	-	-	-	2192	105.8	207	2192	105.8	207	70		
27	238	100.8	24	1905	94.0	203	2143	94.4	227	97		
28	-	-	-	2262	93.0	243	2262	93.0	243	82		
29	36	94.2*	4	2544	94.2	270	2580	94.2	274	79		
30	-	-	-	1010	134.6	75	1010	134.6	75	69		
31	-	-	-	88	122.6	7	88	122.6	7	90		
32	-	-	-	143	105.7	14	143	105.7	14	39		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1936				CANADA				UNITED STATES				TOTAL			
STAT.	AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LBS	%			
00-03		-	-	-	714	32.4*	220	714	32.4	220	-				
04		-	-	-	22	35.9	6	22	35.9	6	91				
05		-	-	-	165	29.9	55	165	29.9	55	70				
06		217	36.0	60	659	33.5	197	876	34.1	257	33				
07		101	40.0	25	34	24.3	14	135	34.6	39	45				
08		603	44.7	135	84	33.3	25	687	42.9	160	56				
09 -0		80	59.3	13	19	50.5	4	99	58.2	17	100				
09 -I		533	38.5	138	1141	47.6	240	1674	44.3	378	73				
10 -0		-	-	-	15	43.5	3	15	43.5	3	80				
10 -I		253	44.5	57	2312	50.9	454	2565	50.2	511	75				
11 -0		194	84.0	23	-	-	-	194	84.0	23	79				
11 -I		804	55.7	144	727	57.3	127	1531	56.5	271	74				
12 -0		146	53.9	27	-	-	-	146	53.9	27	95				
12 -I		1114	48.2	231	239	54.7	44	1353	49.2	275	74				
13 -0		1136	73.8	154	-	-	-	1136	73.8	154	71				
13 -I		3222	61.0	528	32	63.0	5	3254	61.1	533	63				
14 -0		166	60.8	27	318	57.0	56	484	58.3	83	71				
14 -I		25	86.2	3	978	78.0	125	1003	78.4	128	19				
15 -0		105	54.4	19	1591	66.4	240	1696	65.5	259	57				
15 -I		-	-	-	535	70.6	76	535	70.6	76	31				
16 -0		5	73.5	1	1096	68.3	160	1101	68.4	161	59				
16 -I		-	-	-	1379	59.0	234	1379	59.0	234	59				
17 -0		-	-	-	485	55.7	87	485	55.7	87	41				
17 -I		-	-	-	578	49.5	117	578	49.5	117	45				
18S-0		-	-	-	58	69.2	8	58	69.2	8	100				
18S-I		-	-	-	1434	78.9	182	1434	78.9	182	57				
18W		972	91.7	106	2044	77.3	264	3016	81.5	370	69				
19		206	85.4	24	1445	80.4	180	1651	80.9	204	92				
20		147	88.5	17	1537	73.3	210	1684	74.2	227	86				
21		-	-	-	897	81.2	110	897	81.2	110	76				
22		8	62.5	1	1174	104.8	112	1182	104.6	113	76				
23		-	-	-	614	115.5	53	614	115.5	53	84				
24		73	98.8	7	1459	98.5	148	1532	98.8	155	81				
25		53	113.0	5	3059	105.2	291	3112	105.1	296	84				
26		27	85.7	3	2212	104.9	211	2239	104.6	214	81				
27		304	91.4	33	1741	90.5	192	2045	90.9	225	96				
28		97	89.3	11	2019	98.5	205	2116	98.0	216	95				
29		-	-	-	3159	106.4	297	3159	106.4	297	84				
30		-	-	-	2013	143.0	141	2013	143.0	141	84				
31		-	-	-	197	154.6	13	197	154.6	13	77				
32		-	-	-	147	110.3	13	147	110.3	13	100				
33		-	-	-	-	-	-	-	-	-	-				
34		-	-	-	-	-	-	-	-	-	-				
35		-	-	-	-	-	-	-	-	-	-				
36		-	-	-	-	-	-	-	-	-	-				
37		-	-	-	-	-	-	-	-	-	-				
38		-	-	-	-	-	-	-	-	-	-				
39		-	-	-	-	-	-	-	-	-	-				
40		-	-	-	-	-	-	-	-	-	-				
41		-	-	-	-	-	-	-	-	-	-				
42+		-	-	-	-	-	-	-	-	-	-				
4A		-	-	-	-	-	-	-	-	-	-				
4B		-	-	-	-	-	-	-	-	-	-				
4C		-	-	-	-	-	-	-	-	-	-				
4DE		-	-	-	-	-	-	-	-	-	-				
4DW		-	-	-	-	-	-	-	-	-	-				
4E		-	-	-	-	-	-	-	-	-	-				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1937				CANADA				UNITED STATES				TOTAL			
STAT.	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
00-03	-	-	-	714	50.5*	141	714	50.5	141	-					
04	-	-	-	7	81.4	1	7	81.4	1	100					
05	-	-	-	196	66.8	29	196	66.8	29	67					
06	286	55.2	52	714	47.3	151	1000	49.3	203	33					
07	119	50.8	23	14	44.9	3	133	51.2	26	42					
08	675	57.5	117	60	51.2	12	735	57.0	129	61					
09 -0	14	51.9	3	8	55.6	1	22	55.0	4	100					
09 -I	878	54.2	162	1272	54.4	234	2150	54.3	396	68					
10 -0	-	-	-	-	-	-	-	-	-	-					
10 -I	369	57.8	64	2774	77.4	358	3143	74.5	422	83					
11 -0	145	74.7	19	7	70.7	1	152	76.0	20	47					
11 -I	1253	69.1	181	672	67.7	99	1925	68.8	280	69					
12 -0	134	52.1	26	-	-	-	134	52.1	26	63					
12 -I	1544	53.6	288	156	54.9	28	1700	53.8	316	62					
13 -0	919	79.5	116	-	-	-	919	79.5	116	75					
13 -I	3265	59.2	552	8	41.5	2	3273	59.1	554	52					
14 -0	101	56.3	18	386	56.1	69	487	56.0	87	49					
14 -I	27	88.5	3	956	72.4	132	983	72.8	135	22					
15 -0	51	68.4	7	938	62.2	151	989	62.6	158	43					
15 -I	-	-	-	460	54.9	84	460	54.9	84	20					
16 -0	74	90.2	8	958	63.9	150	1032	65.3	158	32					
16 -I	-	-	-	1525	57.1	267	1525	57.1	267	58					
17 -0	-	-	-	342	53.8	64	342	53.8	64	50					
17 -I	-	-	-	649	53.2	122	649	53.2	122	42					
18S-0	-	-	-	175	70.2	25	175	70.2	25	56					
18S-I	-	-	-	1228	81.0	152	1228	81.0	152	36					
18W	912	107.6	85	2364	79.5	297	3276	85.8	382	61					
19	117	96.1	12	753	80.7	93	870	82.9	105	96					
20	7	63.1	1	1469	79.8	184	1476	79.8	185	80					
21	36	85.3	4	889	91.3	97	925	91.6	101	83					
22	39	83.7	5	810	108.3	75	849	106.1	80	78					
23	79	167.4	5	261	108.4	24	340	117.2	29	78					
24	70	138.6	5	1317	118.5	111	1387	119.6	116	82					
25	50	97.7	5	3892	120.5	323	3942	120.2	328	75					
26	-	-	-	1865	124.3	150	1865	124.3	150	84					
27	603	124.0	49	2364	119.5	198	2967	120.1	247	86					
28	-	-	-	2568	121.4	212	2568	121.4	212	79					
29	-	-	-	2717	113.1	240	2717	113.1	240	80					
30	-	-	-	1472	162.0	91	1472	162.0	91	83					
31	-	-	-	495	177.2	28	495	177.2	28	99					
32	-	-	-	317	149.2	21	317	149.2	21	70					
33	-	-	-	-	-	-	-	-	-	-					
34	-	-	-	-	-	-	-	-	-	-					
35	-	-	-	-	-	-	-	-	-	-					
36	-	-	-	-	-	-	-	-	-	-					
37	-	-	-	-	-	-	-	-	-	-					
38	-	-	-	-	-	-	-	-	-	-					
39	-	-	-	-	-	-	-	-	-	-					
40	-	-	-	-	-	-	-	-	-	-					
41	-	-	-	-	-	-	-	-	-	-					
42+	-	-	-	-	-	-	-	-	-	-					
4A	-	-	-	-	-	-	-	-	-	-					
4B	-	-	-	-	-	-	-	-	-	-					
4C	-	-	-	-	-	-	-	-	-	-					
4DE	-	-	-	-	-	-	-	-	-	-					
4DW	-	-	-	-	-	-	-	-	-	-					
4E	-	-	-	-	-	-	-	-	-	-					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1938 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	718	59.4*	121	718	59.4	121	-
04	-	-	-	15	62.8	2	15	62.8	2	87
05	-	-	-	218	46.8	47	218	46.8	47	70
06	335	56.6	59	920	61.3	150	1255	60.0	209	46
07	92	59.5	15	-	-	-	92	59.5	15	38
08	934	68.8	136	132	75.8	17	1066	69.7	153	57
09 -0	40	50.8	8	-	-	-	40	50.8	8	58
09 -I	985	72.3	136	684	71.5	96	1669	71.9	232	64
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	628	67.5	93	3955	91.8	431	4583	87.5	524	81
11 -0	104	91.0	11	-	-	-	104	91.0	11	100
11 -I	1509	70.9	213	646	82.0	79	2155	73.8	292	79
12 -0	63	50.2	13	-	-	-	63	50.2	13	56
12 -I	1140	55.5	205	239	81.4	29	1379	58.9	234	82
13 -0	910	94.9	96	-	-	-	910	94.9	96	76
13 -I	2679	63.8	420	9	38.3	2	2688	63.7	422	59
14 -0	3	53.6	1	248	57.1	43	251	57.0	44	51
14 -I	24	51.5	5	763	74.6	102	787	73.6	107	15
15 -0	121	95.7	13	842	63.4	133	963	66.0	146	46
15 -I	-	-	-	557	66.9	83	557	66.9	83	27
16 -0	10	51.5	2	1138	89.3	127	1148	89.0	129	38
16 -I	-	-	-	1489	62.1	240	1489	62.1	240	58
17 -0	-	-	-	301	63.6	47	301	63.6	47	33
17 -I	-	-	-	557	55.5	100	557	55.5	100	52
18S-0	-	-	-	70	69.7	10	70	69.7	10	81
18S-I	-	-	-	1031	72.8	142	1031	72.8	142	43
18W	940	104.8	90	2164	79.1	274	3104	85.3	364	65
19	317	103.6	31	774	81.0	96	1091	85.9	127	86
20	100	63.7	16	1406	84.1	167	1506	82.3	183	88
21	37	75.7	5	944	104.3	91	981	102.2	96	78
22	16	67.8	2	756	107.1	71	772	105.8	73	85
23	54	93.9	6	339	113.7	30	393	109.2	36	100
24	203	145.9	14	1432	116.7	123	1635	119.3	137	89
25	130	122.5	11	3614	132.7	272	3744	132.3	283	82
26	-	-	-	2283	139.1	164	2283	139.1	164	81
27	311	122.2	25	2387	125.9	190	2698	125.5	215	92
28	515	141.8	36	1936	122.7	158	2451	126.3	194	87
29	-	-	-	2572	119.1	216	2572	119.1	216	75
30	-	-	-	1252	152.8	82	1252	152.8	82	95
31	-	-	-	641	167.8	38	641	167.8	38	93
32	-	-	-	321	151.6	21	321	151.6	21	100
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1939			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	1091	43.9*	249	1091	43.9	249	-		
04	-	-	-	44	66.6	7	44	66.6	7	55		
05	-	-	-	228	41.3	55	228	41.3	55	49		
06	170	42.2	40	488	45.1	108	658	44.5	148	38		
07	151	41.2	37	18	32.3	6	169	39.3	43	31		
08	491	53.6	92	19	31.9	6	510	52.0	98	80		
09 -0	28	43.2	6	-	-	-	28	43.2	6	96		
09 -I	995	54.9	181	784	61.7	127	1779	57.8	308	65		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1079	62.9	172	4624	67.4	686	5703	66.5	858	77		
11 -0	99	81.1	12	-	-	-	99	81.1	12	78		
11 -I	1337	63.0	212	716	64.1	112	2053	63.4	324	80		
12 -0	78	68.7	11	-	-	-	78	68.7	11	51		
12 -I	1679	57.6	291	284	65.5	43	1963	58.8	334	76		
13 -0	877	94.2	93	-	-	-	877	94.2	93	66		
13 -I	3731	70.3	531	23	52.6	4	3754	70.2	535	66		
14 -0	2	52.6	0	246	66.1	37	248	67.0	37	51		
14 -I	20	62.1	3	640	69.5	92	660	69.5	95	12		
15 -0	122	100.1	12	870	64.5	135	992	67.5	147	41		
15 -I	-	-	-	420	61.7	68	420	61.7	68	28		
16 -0	51	72.5	7	795	65.7	121	846	66.1	128	40		
16 -I	-	-	-	1350	52.9	255	1350	52.9	255	52		
17 -0	26	94.2	3	454	59.6	76	480	60.8	79	53		
17 -I	-	-	-	511	51.3	100	511	51.3	100	50		
18S-0	-	-	-	68	60.1	11	68	60.1	11	100		
18S-I	-	-	-	981	74.6	132	981	74.6	132	27		
18W	1399	89.8	156	2240	78.4	286	3639	82.3	442	42		
19	77	183.8	4	802	85.8	93	879	90.6	97	74		
20	70	78.2	9	1420	98.7	144	1490	97.4	153	99		
21	14	59.8	2	908	114.1	80	922	112.4	82	71		
22	-	-	-	648	125.0	52	648	125.0	52	72		
23	-	-	-	379	138.9	27	379	138.9	27	100		
24	283	110.3	26	945	115.1	82	1228	113.7	108	87		
25	62	119.7	5	4393	125.3	351	4455	125.1	356	76		
26	22	133.3	2	2819	131.2	215	2841	130.9	217	85		
27	261	111.3	23	2540	115.3	220	2801	115.3	243	93		
28	364	121.7	30	1514	112.3	135	1878	113.8	165	73		
29	-	-	-	1976	109.2	181	1976	109.2	181	78		
30	-	-	-	1456	163.0	89	1456	163.0	89	82		
31	-	-	-	443	166.7	27	443	166.7	27	95		
32	-	-	-	278	159.6	17	278	159.6	17	100		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1940 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	825	47.6*	173	825	47.6	173	-
04	-	-	-	17	44.9	4	17	44.9	4	41
05	-	-	-	139	40.8	34	139	40.8	34	47
06	263	33.1	79	656	48.8	134	919	43.1	213	23
07	160	47.6	34	16	44.0	4	176	46.3	38	23
08	571	59.0	97	62	56.5	11	633	58.6	108	39
09 -0	-	-	-	7	86.4	1	7	86.4	1	71
09 -I	880	51.9	170	1474	61.6	239	2354	57.6	409	63
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	1071	54.5	197	3519	66.9	526	4590	63.5	723	71
11 -0	50	100.4	5	-	-	-	50	100.4	5	94
11 -I	1725	71.7	241	698	79.0	88	2423	73.6	329	69
12 -0	59	105.5	6	-	-	-	59	105.5	6	100
12 -I	2112	61.9	341	339	79.4	43	2451	63.8	384	68
13 -0	705	111.2	63	-	-	-	705	111.2	63	80
13 -I	3356	64.6	520	83	57.6	14	3439	64.4	534	56
14 -0	35	94.1	4	180	64.8	28	215	67.2	32	81
14 -I	26	53.7	5	847	52.7	161	873	52.6	166	9
15 -0	94	125.3	8	815	67.9	120	909	71.0	128	59
15 -I	-	-	-	795	58.8	135	795	58.8	135	13
16 -0	12	77.9	2	856	75.3	114	868	74.8	116	40
16 -I	-	-	-	1354	50.7	267	1354	50.7	267	62
17 -0	-	-	-	784	67.0	117	784	67.0	117	35
17 -I	-	-	-	588	47.2	125	588	47.2	125	50
18S-0	-	-	-	117	69.9	17	117	69.9	17	61
18S-I	-	-	-	1113	71.6	155	1113	71.6	155	51
18W	800	119.7	67	1444	67.1	215	2244	79.6	282	43
19	220	81.7	27	1044	79.1	132	1264	79.5	159	63
20	-	-	-	1259	80.8	156	1259	80.8	156	83
21	-	-	-	837	105.9	79	837	105.9	79	83
22	130	140.4	9	458	96.6	47	588	105.0	56	82
23	16	104.6	2	426	109.1	39	442	107.8	41	100
24	199	113.1	18	1755	112.5	156	1954	112.3	174	76
25	22	252.9	1	4354	126.4	344	4376	126.8	345	76
26	59	137.5*	4	4272	137.5	311	4331	137.5	315	79
27	60	121.2	5	2710	117.3	231	2770	117.4	236	83
28	75	145.1	5	2357	139.1	169	2432	139.8	174	78
29	-	-	-	2252	130.0	173	2252	130.0	173	82
30	-	-	-	1339	187.3	71	1339	187.3	71	76
31	-	-	-	321	147.9	22	321	147.9	22	100
32	-	-	-	569	166.9	34	569	166.9	34	100
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1941		CANADA				UNITED STATES				TOTAL			
STAT. AREA		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	-	349	53.9*	65		349	53.9	65	-	
04	-	-	-	-	7	29.5	2		7	29.5	2	29	
05	-	-	-	-	153	57.2	27		153	57.2	27	37	
06	315	57.1	55		723	57.1	127		1038	57.0	182	15	
07	69	30.7	22		4	25.0	2		73	30.4	24	15	
08	1013	74.0	137		161	43.3	37		1174	67.5	174	59	
09 -0	11	46.0	2		-	-	-		11	46.0	2	100	
09 -I	938	64.3	146		1664	61.2	272		2602	62.2	418	57	
10 -0	-	-	-		-	-	-		-	-	-	-	
10 -I	1252	60.6	207		2929	67.4	435		4181	65.1	642	71	
11 -0	73	134.9	5		-	-	-		73	134.9	5	97	
11 -I	1434	70.7	203		411	72.1	57		1845	71.0	260	69	
12 -0	54	95.6	6		-	-	-		54	95.6	6	83	
12 -I	1115	51.2	218		116	65.7	18		1231	52.2	236	71	
13 -0	700	90.5	77		-	-	-		700	90.5	77	67	
13 -I	3521	57.7	610		24	55.3	4		3545	57.7	614	54	
14 -0	27	70.3	4		234	61.2	38		261	62.1	42	54	
14 -I	16	53.5	3		902	47.9	188		918	48.1	191	9	
15 -0	33	79.9	4		705	74.2	95		738	74.5	99	59	
15 -I	-	-	-		685	67.1	102		685	67.1	102	12	
16 -0	21	74.2*	3		667	74.3	90		688	74.0	93	49	
16 -I	-	-	-		1466	55.0	267		1466	55.0	267	55	
17 -0	16	68.4*	2		689	68.4	101		705	68.4	103	39	
17 -I	-	-	-		472	58.1	81		472	58.1	81	54	
18S-0	-	-	-		115	76.4	15		115	76.4	15	77	
18S-I	-	-	-		1206	76.7	157		1206	76.7	157	35	
18W	667	103.1	65		885	70.3	126		1552	81.3	191	42	
19	612	112.6	54		1382	83.5	166		1994	90.6	220	68	
20	22	118.9	2		1241	89.8	138		1263	90.2	140	91	
21	-	-	-		569	110.1	52		569	110.1	52	74	
22	-	-	-		229	110.4	21		229	110.4	21	90	
23	16	90.4	2		394	133.2	30		410	128.1	32	99	
24	223	96.6	23		1599	113.5	141		1822	111.1	164	85	
25	99	129.9	8		3650	124.4	293		3749	124.6	301	78	
26	307	228.6	13		3344	137.7	243		3651	142.6	256	84	
27	251	163.8	15		3755	126.0	298		4006	128.0	313	74	
28	154	207.3	7		2438	135.9	179		2592	139.4	186	71	
29	-	-	-		3978	142.8	279		3978	142.8	279	75	
30	-	-	-		1205	151.0	80		1205	151.0	80	73	
31	-	-	-		402	155.1	26		402	155.1	26	100	
32	-	-	-		519	204.4	25		519	204.4	25	93	
33	-	-	-		-	-	-		-	-	-	-	
34	-	-	-		-	-	-		-	-	-	-	
35	-	-	-		-	-	-		-	-	-	-	
36	-	-	-		-	-	-		-	-	-	-	
37	-	-	-		-	-	-		-	-	-	-	
38	-	-	-		-	-	-		-	-	-	-	
39	-	-	-		-	-	-		-	-	-	-	
40	-	-	-		-	-	-		-	-	-	-	
41	-	-	-		-	-	-		-	-	-	-	
42+	-	-	-		-	-	-		-	-	-	-	
4A	-	-	-		-	-	-		-	-	-	-	
4B	-	-	-		-	-	-		-	-	-	-	
4C	-	-	-		-	-	-		-	-	-	-	
4DE	-	-	-		-	-	-		-	-	-	-	
4DW	-	-	-		-	-	-		-	-	-	-	
4E	-	-	-		-	-	-		-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1942			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	290	56.5*	51	290	56.5	51	-		
04	-	-	-	130	56.5*	23	130	56.5	23	-		
05	-	-	-	298	67.3	44	298	67.3	44	48		
06	148	53.9	27	1055	54.4	194	1203	54.4	221	30		
07	246	61.3	40	3	51.7	1	249	60.7	41	10		
08	498	52.1	96	42	49.1	9	540	51.4	105	63		
09 -0	104	47.4	22	8	38.1	2	112	46.7	24	41		
09 -I	1355	62.8	216	784	54.5	144	2139	59.4	360	42		
10 -0	-	-	-	34	38.1*	9	34	38.1	9	-		
10 -I	1200	66.3	181	2888	68.2	423	4088	67.7	604	69		
11 -0	62	77.0	8	-	-	-	62	77.0	8	100		
11 -I	930	62.0	150	670	61.8	108	1600	62.0	258	74		
12 -0	73	71.0	10	-	-	-	73	71.0	10	86		
12 -I	1006	49.7	202	60	66.4	9	1066	50.5	211	50		
13 -0	690	89.6	77	-	-	-	690	89.6	77	79		
13 -I	2474	62.7	395	38	71.4	5	2512	62.8	400	57		
14 -0	139	71.7	19	361	71.4	51	500	71.4	70	67		
14 -I	24	64.0	4	517	68.1	76	541	67.6	80	4		
15 -0	126	73.2	17	1253	75.4	166	1379	75.4	183	60		
15 -I	-	-	-	535	65.4	82	535	65.4	82	8		
16 -0	24	118.8	2	992	79.1	125	1016	80.0	127	43		
16 -I	19	71.2*	3	1617	71.0	228	1636	70.8	231	48		
17 -0	-	-	-	627	70.7	89	627	70.7	89	42		
17 -I	-	-	-	616	63.6	97	616	63.6	97	53		
18S-0	-	-	-	92	92.2	10	92	92.2	10	100		
18S-I	-	-	-	1406	84.6	166	1406	84.6	166	39		
18W	803	140.8	57	515	82.1	63	1318	109.8	120	34		
19	567	85.9	66	734	83.4	88	1301	84.5	154	58		
20	19	72.0	3	1414	95.5	148	1433	94.9	151	89		
21	48	230.8	2	516	101.7	51	564	106.4	53	69		
22	-	-	-	535	118.7	45	535	118.7	45	66		
23	39	177.3	2	210	127.3	16	249	138.3	18	100		
24	113	120.2	9	1734	134.6	129	1847	133.8	138	75		
25	35	142.3*	2	4501	142.4	316	4536	142.6	318	73		
26	124	152.7	8	3648	149.9	243	3772	150.3	251	79		
27	191	142.3	13	2510	132.0	190	2701	133.1	203	74		
28	111	105.1	11	3129	137.6	227	3240	136.1	238	66		
29	-	-	-	3731	146.1	255	3731	146.1	255	77		
30	-	-	-	1344	197.2	68	1344	197.2	68	80		
31	-	-	-	336	194.1	17	336	194.1	17	93		
32	-	-	-	47	246.1	2	47	246.1	2	89		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4D	-	-	-	-	-	-	-	-	-	-		
4Dw	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1943			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	428	65.7*	65	428	65.7	65	-		
04	-	-	-	55	65.7*	8	55	65.7	8	-		
05	-	-	-	754	67.7	111	754	67.7	111	41		
06	387	44.8	86	1099	65.1	169	1486	58.3	255	26		
07	90	41.5	22	26	47.1	6	116	41.4	28	28		
08	531	57.8	92	17	57.8*	3	548	57.7	95	67		
09-0	119	64.0	19	20	76.6	3	139	63.2	22	58		
09-I	1997	72.5	275	581	62.6	93	2578	70.1	368	40		
10-0	-	-	-	-	-	-	-	-	-	-		
10-I	1119	69.7	161	2991	76.9	389	4110	74.7	550	70		
11-0	105	112.7	9	-	-	-	105	112.7	9	100		
11-I	1274	74.9	170	273	73.2	37	1547	74.7	207	81		
12-0	95	81.1	12	-	-	-	95	81.1	12	94		
12-I	1500	76.7	196	60	57.4	10	1560	75.7	206	68		
13-0	867	105.0	83	-	-	-	867	105.0	83	72		
13-I	2812	72.8	386	8	51.3	2	2820	72.7	388	53		
14-0	109	81.5	13	206	78.1	26	315	80.8	39	46		
14-I	3	34.5	1	520	44.7	116	523	44.7	117	7		
15-0	36	67.9	5	825	75.9	109	861	75.5	114	49		
15-I	-	-	-	528	66.6	79	528	66.6	79	18		
16-0	77	93.7*	8	818	93.6	87	895	94.2	95	43		
16-I	-	-	-	2077	70.4	295	2077	70.4	295	42		
17-0	3	66.7*	0	509	66.1	77	512	66.5	77	39		
17-I	-	-	-	699	65.6	107	699	65.6	107	57		
18S-0	-	-	-	180	101.9	18	180	101.9	18	70		
18S-I	-	-	-	1563	96.3	162	1563	96.3	162	58		
18W	239	190.9	13	739	88.8	83	978	101.9	96	77		
19	27	56.7	5	571	88.0	65	598	85.4	70	86		
20	-	-	-	1768	110.2	160	1768	110.2	160	82		
21	-	-	-	641	118.0	54	641	118.0	54	71		
22	-	-	-	784	115.1	68	784	115.1	68	53		
23	53	93.5	6	692	180.0	38	745	169.3	44	95		
24	40	94.3	4	1843	143.5	128	1883	142.7	132	84		
25	168	154.3	11	2814	125.2	225	2982	126.4	236	82		
26	642	163.4	39	3825	138.8	276	4467	141.8	315	74		
27	401	137.5	29	1831	123.4	148	2232	126.1	177	80		
28	221	122.2	18	3212	124.5	258	3433	124.4	276	63		
29	-	-	-	3441	128.5	268	3441	128.5	268	81		
30	-	-	-	2117	149.7	141	2117	149.7	141	74		
31	-	-	-	655	152.3	43	655	152.3	43	89		
32	-	-	-	1614	208.4	77	1614	208.4	77	87		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1944			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	326	65.3*	50	326	65.3	50	-		
04	-	-	-	168	65.3*	26	168	65.3	26	-		
05	-	-	-	403	69.0	58	403	69.0	58	34		
06	250	42.4	59	529	65.5	81	779	55.6	140	31		
07	130	50.9	26	17	29.2	6	147	45.9	32	13		
08	246	62.8	39	1	20.0	1	247	61.8	40	93		
09 -D	67	56.7	12	13	56.8*	2	80	57.1	14	35		
09 -I	1296	69.4	187	418	86.7	48	1714	72.9	235	52		
10 -D	-	-	-	-	-	-	-	-	-	-		
10 -I	1264	88.8	142	2870	102.0	281	4134	97.7	423	75		
11 -D	59	105.2	6	-	-	-	59	105.2	6	100		
11 -I	1764	87.2	202	303	84.6	36	2067	86.8	238	70		
12 -D	26	139.8	2	-	-	-	26	139.8	2	73		
12 -I	1695	91.6	185	78	170.3	5	1773	93.3	190	41		
13 -D	1016	129.6	78	-	-	-	1016	129.6	78	77		
13 -I	3030	96.7	313	-	-	-	3030	96.7	313	45		
14 -D	67	83.6	8	382	74.4	51	449	76.1	59	25		
14 -I	11	59.1	2	633	73.8	86	644	73.2	88	17		
15 -D	52	67.6	8	1595	111.3	143	1647	109.1	151	43		
15 -I	-	-	-	203	77.7	26	203	77.7	26	23		
16 -D	121	99.3	12	1238	112.3	110	1359	111.4	122	24		
16 -I	-	-	-	2231	79.1	282	2231	79.1	282	46		
17 -D	12	89.6*	1	945	89.6	105	957	90.3	106	21		
17 -I	-	-	-	815	70.0	116	815	70.0	116	59		
18S-D	-	-	-	111	95.8	12	111	95.8	12	52		
18S-I	-	-	-	1964	86.8	226	1964	86.8	226	46		
18W	85	129.6	7	844	100.1	84	929	102.1	91	34		
19	128	111.2	12	371	86.5	43	499	90.7	55	54		
20	-	-	-	888	107.4	83	888	107.4	83	52		
21	-	-	-	565	139.3	41	565	139.3	41	68		
22	25	245.1	1	966	215.8	45	991	215.4	46	59		
23	80	218.6	4	184	145.9	13	264	155.3	17	90		
24	204	139.9	15	1485	156.9	95	1689	153.5	110	77		
25	218	206.4	11	2935	148.4	198	3153	150.9	209	78		
26	569	173.5	33	3816	168.4	227	4385	168.7	260	69		
27	677	127.3	53	3182	151.9	209	3859	147.3	262	70		
28	193	149.5	13	2942	142.3	207	3135	142.5	220	68		
29	11	141.0	1	2350	143.1	164	2361	143.1	165	70		
30	-	-	-	1422	153.8	92	1422	153.8	92	67		
31	-	-	-	719	161.8	44	719	161.8	44	100		
32	-	-	-	2132	178.4	120	2132	178.4	120	93		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	95	246.8	4	95	246.8	4	57		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1945			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	443	69.6*	64	443	69.6	64	-		
04	-	-	-	67	69.6*	10	67	69.6	10	-		
05	13	93.5*	1	206	93.5	22	219	95.2	23	50		
06	45	26.5	17	314	59.6	53	359	51.3	70	36		
07	19	63.8	3	19	63.8*	3	38	63.3	6	21		
08	216	66.9	32	8	71.4	1	224	67.9	33	44		
09 -0	162	94.1	17	42	85.4	5	204	92.7	22	59		
09 -I	907	67.6	134	550	81.6	67	1457	72.5	201	47		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1201	68.4	176	2221	77.5	287	3422	73.9	463	60		
11 -0	191	131.5	15	-	-	-	191	131.5	15	90		
11 -I	713	78.4	91	201	77.6	26	914	78.1	117	91		
12 -0	113	127.4	9	11	127.9*	1	124	124.0	10	93		
12 -I	2161	86.0	251	101	69.0	15	2262	85.0	266	66		
13 -0	654	99.0	66	2	100.0*	0	656	99.4	66	48		
13 -I	4696	99.3	473	32	34.5	9	4728	98.1	482	51		
14 -0	19	73.6	3	362	117.6	31	381	112.1	34	25		
14 -I	9	60.0	2	971	87.2	111	980	86.7	113	4		
15 -0	17	53.0	3	684	81.4	84	701	80.6	87	57		
15 -I	-	-	-	214	98.3	22	214	98.3	22	35		
16 -0	92	74.1	12	934	82.7	113	1026	82.1	125	36		
16 -I	-	-	-	1931	70.5	274	1931	70.5	274	52		
17 -0	11	74.8*	1	571	75.0	76	582	75.6	77	40		
17 -I	-	-	-	962	58.1	166	962	58.1	166	37		
18S-0	-	-	-	253	90.2	28	253	90.2	28	55		
18S-I	-	-	-	1458	68.3	213	1458	68.3	213	52		
18W	220	118.3	19	1092	93.7	117	1312	96.5	136	47		
19	107	104.7	10	340	87.0	39	447	91.2	49	91		
20	152	173.3	9	675	102.6	66	827	110.3	75	77		
21	81	148.6	5	287	124.8	23	368	131.4	28	66		
22	28	132.7	2	309	123.6	25	337	124.8	27	72		
23	91	147.2	6	283	132.0	21	374	138.5	27	100		
24	305	147.0	21	905	115.3	78	1210	122.2	99	87		
25	601	136.0	44	3920	152.4	257	4521	150.2	301	83		
26	885	116.7	76	4307	134.4	320	5192	131.1	396	71		
27	495	106.3	47	2370	122.9	193	2865	119.4	240	85		
28	463	104.0	45	2158	116.7	185	2621	114.0	230	69		
29	108	127.5	8	2996	132.4	226	3104	132.6	234	71		
30	-	-	-	2608	144.5	180	2608	144.5	180	66		
31	-	-	-	610	153.0	40	610	153.0	40	92		
32	11	53.1	2	2548	152.9	167	2559	151.4	169	90		
33	-	-	-	411	214.0	19	411	214.0	19	88		
34	-	-	-	228	218.2	10	228	218.2	10	87		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	5	89.3	1	5	89.3	1	100		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1946 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	574	61.4*	93	574	61.4	93	-
04	-	-	-	130	61.4*	21	130	61.4	21	-
05	5	87.7*	1	191	88.4	22	196	85.2	23	49
06	94	57.9*	16	393	57.9	68	487	58.0	84	23
07	10	52.9*	2	30	52.8	6	40	50.0	8	15
08	206	66.8	31	84	45.5	18	290	59.2	49	41
09 -0	59	73.8	8	17	66.1	3	76	69.1	11	79
09 -I	957	77.5	123	671	95.4	70	1628	84.4	193	53
10 -0	-	-	-	32	182.9	2	32	182.9	2	91
10 -I	1189	74.6	159	2462	92.1	267	3651	85.7	426	64
11 -0	145	86.0	17	-	-	-	145	86.0	17	32
11 -I	779	74.9	104	328	112.6	29	1107	83.2	133	73
12 -0	26	75.8	3	-	-	-	26	75.8	3	31
12 -I	2985	90.0	332	117	103.5	11	3102	90.4	343	60
13 -0	1244	93.2	133	8	93.0*	1	1252	93.4	134	32
13 -I	6524	95.5	683	13	69.5	2	6537	95.4	685	39
14 -0	9	62.9	1	609	103.1	59	618	103.0	60	21
14 -I	15	111.9	1	577	80.5	72	592	81.1	73	19
15 -0	22	94.0*	2	1156	94.0	123	1178	94.2	125	55
15 -I	-	-	-	617	98.9	62	617	98.9	62	21
16 -0	111	95.9*	12	1068	96.0	111	1179	95.9	123	47
16 -I	-	-	-	2115	72.1	293	2115	72.1	293	55
17 -0	40	69.1*	6	824	69.1	119	864	69.1	125	28
17 -I	-	-	-	923	61.9	149	923	61.9	149	45
18S-0	2	80.0*	0	196	81.0	24	198	82.5	24	40
18S-I	-	-	-	1611	73.5	219	1611	73.5	219	38
18W	256	97.4	26	917	85.6	107	1173	88.2	133	45
19	47	75.4	6	989	90.0	110	1036	89.3	116	57
20	227	95.3	24	1729	114.4	151	1956	111.8	175	81
21	72	101.0	7	543	106.1	51	615	106.0	58	65
22	61	110.3	6	461	126.4	36	522	124.3	42	52
23	62	112.7	6	682	133.8	51	744	130.5	57	73
24	325	116.5	28	1216	122.8	99	1541	121.3	127	78
25	661	129.5	51	3129	132.2	237	3790	131.6	288	93
26	638	103.6	62	5677	139.8	406	6315	134.9	468	80
27	721	100.1	72	1552	104.6	148	2273	103.3	220	88
28	644	134.8	48	1786	114.4	156	2430	119.1	204	75
29	204	141.1	14	2041	109.8	186	2245	112.3	200	63
30	132	162.4	8	1610	134.6	120	1742	136.1	128	92
31	-	-	-	1160	158.0	73	1160	158.0	73	100
32	65	134.0	5	2255	154.4	146	2320	153.6	151	80
33	-	-	-	489	185.6	26	489	185.6	26	71
34	-	-	-	546	189.9	29	546	189.9	29	100
35	-	-	-	201	226.1	9	201	226.1	9	61
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1947			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	409	107.1*	38	409	107.1	38	-		
04	-	-	-	73	107.0*	7	73	107.0	7	-		
05	4	97.6*	0	86	97.6*	9	90	100.0	9	-		
06	142	65.6	22	317	107.1	30	459	88.3	52	9		
07	34	96.9*	4	10	97.1*	1	44	88.0	5	-		
08	393	117.2	34	16	116.8*	1	409	116.9	35	37		
09 -0	36	95.2	4	-	-	-	36	95.2	4	100		
09 -I	1797	78.4	229	182	107.1	17	1979	80.4	246	34		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	3490	98.6	354	398	89.1	45	3888	97.4	399	64		
11 -0	24	85.4	3	-	-	-	24	85.4	3	100		
11 -I	1170	91.9	127	12	58.3	2	1182	91.6	129	66		
12 -0	39	52.2	7	-	-	-	39	52.2	7	26		
12 -I	2372	83.4	284	-	-	-	2372	83.4	284	61		
13 -0	1121	106.2	106	-	-	-	1121	106.2	106	47		
13 -I	6115	87.1	702	-	-	-	6115	87.1	702	47		
14 -0	162	154.0	11	513	104.7	49	675	112.5	60	47		
14 -I	32	130.1	2	627	73.5	85	659	75.7	87	23		
15 -0	69	167.1	4	1293	92.1	140	1362	94.6	144	49		
15 -I	-	-	-	286	84.2	34	286	84.2	34	44		
16 -0	37	89.4*	4	860	89.3	96	897	89.7	100	43		
16 -I	-	-	-	2163	69.3	312	2163	69.3	312	51		
17 -0	6	73.2*	1	599	73.6	81	605	73.8	82	34		
17 -I	-	-	-	922	68.6	134	922	68.6	134	65		
18S-0	-	-	-	160	91.9	17	160	91.9	17	66		
18S-I	-	-	-	1770	81.7	217	1770	81.7	217	43		
18W	229	58.5	39	1623	69.3	234	1852	67.8	273	60		
19	708	73.2	97	1229	79.9	154	1937	77.2	251	68		
20	449	114.4	39	1043	82.8	126	1492	90.4	165	87		
21	70	103.1	7	543	118.8	46	613	115.7	53	88		
22	258	127.2	20	434	102.4	42	692	111.6	62	39		
23	112	101.5	11	1012	114.3	89	1124	112.4	100	41		
24	276	112.2	25	1396	105.4	132	1672	106.5	157	65		
25	708	126.0	56	1167	128.6	91	1875	127.6	147	71		
26	1045	117.7	89	3556	135.3	263	4601	130.7	352	70		
27	1001	116.7	86	1048	107.4	98	2049	111.4	184	72		
28	1395	134.8	103	1140	125.3	91	2535	130.7	194	73		
29	397	155.4	26	3160	150.8	210	3557	150.7	236	80		
30	245	178.8	14	1266	142.0	89	1511	146.7	103	66		
31	-	-	-	694	147.4	47	694	147.4	47	100		
32	148	195.8	8	906	145.9	62	1054	150.6	70	95		
33	-	-	-	256	168.0	15	256	168.0	15	67		
34	-	-	-	255	151.7	17	255	151.7	17	90		
35	-	-	-	192	301.9	6	192	301.9	6	32		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1948			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	259	107.6*	24	259	107.6	24	-		
04	-	-	-	8	108.1*	1	8	108.1	1	-		
05	-	-	-	140	100.3	14	140	100.3	14	54		
06	95	57.1	17	661	109.3	60	756	98.2	77	40		
07	166	70.7	23	10	70.9*	1	176	73.3	24	13		
08	868	112.6	77	19	108.0	2	887	112.3	79	27		
09 -0	59	119.7*	5	-	-	-	59	119.7	5	-		
09 -I	1763	84.2	209	766	104.1	74	2529	89.4	283	66		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1875	87.5	214	2186	112.9	194	4061	99.5	408	80		
11 -0	133	126.4	11	-	-	-	133	126.4	11	98		
11 -I	608	77.7	78	148	93.7	16	756	80.4	94	70		
12 -0	45	99.1	5	-	-	-	45	99.1	5	51		
12 -I	2174	78.2	278	85	85.4	10	2259	78.4	288	58		
13 -0	699	120.1	58	-	-	-	699	120.1	58	63		
13 -I	5301	85.4	621	6	85.7*	1	5307	85.3	622	48		
14 -0	115	93.4	12	433	89.3	48	548	91.3	60	41		
14 -I	-	-	-	533	69.4	77	533	69.4	77	25		
15 -0	153	260.2	6	1556	115.6	135	1709	121.2	141	45		
15 -I	-	-	-	573	92.1	62	573	92.1	62	42		
16 -0	149	107.8*	14	847	107.8	79	996	107.1	93	40		
16 -I	-	-	-	2124	72.8	292	2124	72.8	292	44		
17 -0	1	71.4*	0	411	69.1	59	412	69.8	59	22		
17 -I	-	-	-	925	64.7	143	925	64.7	143	45		
18S-0	-	-	-	103	78.1	13	103	78.1	13	14		
18S-I	-	-	-	1830	88.0	208	1830	88.0	208	42		
18W	40	129.0	3	682	72.4	94	722	74.4	97	43		
19	167	74.6	22	912	81.4	112	1079	80.5	134	68		
20	255	72.2	35	958	89.4	107	1213	85.4	142	82		
21	166	73.2	23	372	90.6	41	538	84.1	64	80		
22	181	88.3	20	451	122.0	37	632	110.9	57	61		
23	107	107.9	10	795	116.4	68	902	115.6	78	56		
24	172	79.3	22	1348	99.2	136	1520	96.2	158	62		
25	453	138.3	33	3596	125.3	287	4049	126.5	320	82		
26	1050	109.6	96	3409	122.0	279	4459	118.9	375	80		
27	725	104.5	69	1331	106.8	125	2056	106.0	194	77		
28	817	101.4	81	1946	125.4	155	2763	117.1	236	83		
29	97	113.2	9	2147	113.1	190	2244	112.8	199	70		
30	59	75.2	8	1969	144.7	136	2028	140.8	144	95		
31	-	-	-	489	109.5	45	489	109.5	45	57		
32	165	130.6	13	1892	133.2	142	2057	132.7	155	54		
33	-	-	-	121	120.2	10	121	120.2	10	33		
34	-	-	-	561	150.4	37	561	150.4	37	74		
35	-	-	-	218	180.5	12	218	180.5	12	100		
36	-	-	-	86	126.3	7	86	126.3	7	28		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1949			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	385	77.0*	50	385	77.0	50	-		
04	-	-	-	13	76.9*	2	13	76.9	2	-		
05	1	100.0*	0	219	96.1	23	220	95.7	23	60		
06	456	72.4*	63	547	72.4	76	1003	72.2	139	15		
07	16	60.6	3	6	41.1	1	22	55.0	4	45		
08	694	72.4	96	17	63.9	3	711	71.8	99	19		
09 -0	8	117.6*	1	-	-	-	8	117.6	1	13		
09 -I	1411	70.0	202	618	90.0	69	2029	74.9	271	59		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1420	85.7	166	1819	90.8	200	3239	88.5	366	70		
11 -0	73	101.5	7	-	-	-	73	101.5	7	90		
11 -I	536	83.1	65	184	87.9	21	720	83.7	86	73		
12 -0	42	139.1	3	-	-	-	42	139.1	3	100		
12 -I	3029	89.4	339	70	101.4	7	3099	89.6	346	58		
13 -0	752	119.0	63	-	-	-	752	119.0	63	55		
13 -I	4610	89.8	513	35	8.0	44	4645	83.4	557	61		
14 -0	63	120.0	5	591	113.7	52	654	114.7	57	39		
14 -I	-	-	-	565	96.3	59	565	96.3	59	14		
15 -0	378	171.3	22	1476	101.1	146	1854	110.4	168	56		
15 -I	-	-	-	410	84.5	49	410	84.5	49	37		
16 -0	88	117.3*	8	997	117.3	85	1085	116.7	93	53		
16 -I	-	-	-	1857	67.7	274	1857	67.7	274	49		
17 -0	3	57.7*	1	394	57.4	69	397	56.7	70	19		
17 -I	-	-	-	802	64.3	125	802	64.3	125	31		
18S-0	-	-	-	145	87.0	17	145	87.0	17	71		
18S-I	-	-	-	1682	92.0	183	1682	92.0	183	29		
18W	46	106.0	4	864	75.7	114	910	77.1	118	59		
19	98	63.2	16	536	67.5	79	634	66.7	95	75		
20	310	80.6	38	1263	86.2	147	1573	85.0	185	71		
21	203	78.1	26	628	112.2	56	831	101.3	82	79		
22	268	107.2	25	560	109.2	51	828	108.9	76	64		
23	320	102.7	31	1018	103.9	98	1338	103.7	129	73		
24	229	109.5	21	1376	100.8	137	1605	101.6	158	83		
25	592	112.5	53	2197	106.9	206	2789	107.7	259	90		
26	956	103.7	92	3589	120.5	298	4545	116.5	390	78		
27	582	84.8	69	1934	99.4	195	2516	95.3	264	74		
28	1110	119.7	93	2436	114.5	213	3546	115.9	306	85		
29	184	107.0	17	2622	116.7	225	2806	116.0	242	86		
30	213	119.2	18	2148	122.9	175	2361	122.3	193	88		
31	-	-	-	85	81.0	10	85	81.0	10	61		
32	55	91.5	6	1790	113.9	157	1845	113.2	163	56		
33	-	-	-	39	94.2	4	39	94.2	4	100		
34	-	-	-	240	130.5	18	240	130.5	18	86		
35	-	-	-	64	116.4	5	64	116.4	5	100		
36	-	-	-	58	115.1*	5	58	115.1	5	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1950			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	377	91.3*	41	377	91.3	41	-		
04	-	-	-	3	90.9*	0	3	90.9	0	-		
05	-	-	-	323	101.3	32	323	101.3	32	32		
06	255	86.1*	30	527	86.1	61	782	85.9	91	22		
07	73	71.1*	10	45	71.1*	6	118	73.8	16	-		
08	645	66.5	97	-	-	-	645	66.5	97	9		
09 -0	-	-	-	46	120.7	4	46	120.7	4	65		
09 -I	1222	70.3	174	364	89.6	41	1586	73.8	215	46		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	995	81.8	122	2114	104.8	202	3109	96.0	324	74		
11 -0	7	69.3	1	-	-	-	7	69.3	1	100		
11 -I	970	84.3	115	301	98.6	31	1271	87.1	146	55		
12 -0	8	87.9	1	-	-	-	8	87.9	1	100		
12 -I	4163	90.4	461	99	123.9	8	4262	90.9	469	62		
13 -0	808	114.2	71	-	-	-	808	114.2	71	45		
13 -I	4816	91.1	529	1	90.9*	0	4817	91.1	529	55		
14 -0	25	64.9	4	327	99.0	33	352	95.1	37	50		
14 -I	26	103.6*	3	550	103.6	53	576	102.9	56	26		
15 -0	101	119.1	8	1378	80.0	172	1479	82.2	180	35		
15 -I	-	-	-	348	77.9	45	348	77.9	45	38		
16 -0	10	95.2*	1	845	94.9	89	855	95.0	90	56		
16 -I	-	-	-	2143	76.1	282	2143	76.1	282	37		
17 -0	-	-	-	391	92.0	43	391	92.0	43	35		
17 -I	-	-	-	879	74.8	118	879	74.8	118	53		
18S-0	-	-	-	129	128.1	10	129	128.1	10	53		
18S-I	-	-	-	1683	91.0	185	1683	91.0	185	42		
18W	75	55.8	13	994	80.1	124	1069	78.0	137	56		
19	130	53.6	24	528	76.2	69	658	70.8	93	63		
20	232	76.4	30	1238	90.1	137	1470	88.0	167	56		
21	190	71.6	27	731	111.3	66	921	99.0	93	76		
22	463	100.2	46	618	91.2	68	1081	94.8	114	83		
23	239	81.8	29	1176	88.8	132	1415	87.9	161	57		
24	126	91.0	14	1604	96.2	167	1730	95.6	181	72		
25	700	108.0	65	3677	121.7	302	4377	119.3	367	82		
26	851	103.6	82	4160	122.4	340	5011	118.7	422	73		
27	1078	96.6	112	1749	92.5	189	2827	93.9	301	76		
28	508	101.7	50	2794	107.8	259	3302	106.9	309	69		
29	46	97.7	5	2508	108.9	230	2554	108.7	235	86		
30	79	95.4	8	1337	102.2	131	1416	101.9	139	72		
31	-	-	-	153	79.9	19	153	79.9	19	37		
32	83	115.3	7	1882	131.8	143	1965	131.0	150	72		
33	-	-	-	142	95.0	15	142	95.0	15	97		
34	-	-	-	67	99.4	7	67	99.4	7	100		
35	-	-	-	37	67.0	6	37	67.0	6	89		
36	-	-	-	42	49.6	8	42	49.6	8	26		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1951			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	289	84.1*	34	289	84.1	34	-		
04	-	-	-	9	84.1*	1	9	84.1	1	-		
05	-	-	-	287	110.8	26	287	110.8	26	40		
06	196	72.8*	27	459	72.8	63	655	72.8	90	40		
07	82	38.1*	22	4	38.1*	1	86	37.4	23	-		
08	510	32.1	159	15	94.9	2	525	32.6	161	2		
09 -0	10	62.5	2	1	62.5	0	11	55.0	2	100		
09 -I	1517	74.1	205	219	86.3	25	1736	75.5	230	54		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1213	76.0	160	2687	96.4	279	3900	88.8	439	75		
11 -0	35	112.5	3	-	-	-	35	112.5	3	100		
11 -I	1825	103.5	176	994	79.0	126	2819	93.3	302	65		
12 -0	40	141.3	3	-	-	-	40	141.3	3	100		
12 -I	2899	74.4	390	41	52.4	8	2940	73.9	398	58		
13 -0	947	120.5	79	-	-	-	947	120.5	79	55		
13 -I	6329	92.6	683	19	292.3	1	6348	92.8	684	53		
14 -0	279	112.2	25	822	119.3	69	1101	117.1	94	52		
14 -I	47	200.0	2	608	90.2	67	655	94.9	69	25		
15 -0	166	170.3	10	1252	94.9	132	1418	99.9	142	48		
15 -I	-	-	-	329	71.2	46	329	71.2	46	34		
16 -0	83	80.6*	10	752	80.6	93	835	81.1	103	31		
16 -I	-	-	-	2177	92.0	237	2177	92.0	237	50		
17 -0	3	88.2*	0	334	89.0	38	337	88.7	38	9		
17 -I	-	-	-	983	90.1	109	983	90.1	109	53		
18S-0	-	-	-	130	119.5	11	130	119.5	11	28		
18S-I	-	-	-	2006	118.5	169	2006	118.5	169	31		
18W	35	89.5	4	374	87.5	43	409	87.0	47	45		
19	79	106.2	7	587	98.1	60	666	99.4	67	66		
20	314	99.8	31	1185	110.1	108	1499	107.8	139	75		
21	459	81.4	56	490	109.1	45	949	94.0	101	64		
22	755	100.4	75	582	123.3	47	1337	109.6	122	64		
23	339	102.6	33	1170	110.9	106	1509	108.6	139	63		
24	104	96.5	11	1437	113.4	127	1541	111.7	138	68		
25	871	106.0	82	4334	124.6	348	5205	121.0	430	79		
26	552	122.0	45	2716	120.7	225	3268	121.0	270	71		
27	749	80.0	94	1547	100.1	155	2296	92.2	249	82		
28	418	100.8	41	1764	109.3	161	2182	108.0	202	70		
29	122	99.3	12	2330	109.5	213	2452	109.0	225	69		
30	32	98.2	3	798	99.9	80	830	100.0	83	70		
31	-	-	-	287	87.3	33	287	87.3	33	55		
32	-	-	-	900	119.0	76	900	119.0	76	55		
33	-	-	-	44	63.0	7	44	63.0	7	89		
34	-	-	-	22	59.9	4	22	59.9	4	86		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	51	85.9	6	51	85.9	6	37		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1952			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	320	80.8*	40	320	80.8	40	-		
04	-	-	-	7	80.5*	1	7	80.5	1	-		
05	-	-	-	290	97.0	30	290	97.0	30	43		
06	127	74.1*	17	300	74.1	40	427	74.9	57	25		
07	25	43.7*	6	22	43.7	5	47	42.7	11	-		
08	511	12.5	409	14	69.0	2	525	12.8	411	-		
09 -0	35	53.0	7	35	117.8	3	70	70.0	10	27		
09 -I	1361	90.1	151	396	118.4	33	1757	95.5	184	59		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	1012	102.9	98	2448	122.2	200	3460	116.1	298	79		
11 -0	70	258.3	3	-	-	-	70	258.3	3	100		
11 -I	2217	119.2	186	783	100.6	78	3000	113.6	264	76		
12 -0	26	106.1	2	-	-	-	26	106.1	2	54		
12 -I	3509	105.2	334	96	111.6	9	3605	105.1	343	62		
13 -0	986	153.9	64	-	-	-	986	153.9	64	62		
13 -I	6636	118.8	559	25	118.5*	2	6661	118.7	561	47		
14 -0	223	89.7	25	807	75.5	107	1030	78.0	132	77		
14 -I	33	135.8	2	651	128.8	51	684	129.1	53	44		
15 -0	290	124.2	23	982	87.5	112	1272	94.2	135	67		
15 -I	-	-	-	293	104.1	28	293	104.1	28	46		
16 -0	62	95.5	6	584	118.7	49	646	117.5	55	49		
16 -I	-	-	-	2246	91.4	246	2246	91.4	246	49		
17 -0	10	91.7*	1	423	91.8	46	433	92.1	47	14		
17 -I	-	-	-	1206	94.1	128	1206	94.1	128	41		
18S-0	-	-	-	92	182.5	5	92	182.5	5	64		
18S-I	-	-	-	1655	144.3	115	1655	144.3	115	43		
18W	63	88.6	7	805	97.8	82	868	97.5	89	59		
19	410	96.5	42	794	94.1	84	1204	95.6	126	78		
20	601	94.9	63	2116	123.3	172	2717	115.6	235	71		
21	579	84.3	69	854	164.7	52	1433	118.4	121	86		
22	829	114.3	73	437	137.3	32	1266	120.6	105	79		
23	602	130.9	46	1156	114.5	101	1758	119.6	147	69		
24	682	170.3	40	2165	132.6	163	2847	140.2	203	80		
25	1064	138.8	77	4051	147.3	275	5115	145.3	352	90		
26	1058	129.1	82	3931	149.9	262	4989	145.0	344	72		
27	966	114.3	85	1210	128.5	94	2176	121.6	179	74		
28	591	127.0	47	2305	141.4	163	2896	137.9	210	69		
29	-	-	-	1550	134.4	115	1550	134.4	115	76		
30	72	160.4	4	699	138.1	51	771	140.2	55	88		
31	-	-	-	318	177.6	18	318	177.6	18	53		
32	-	-	-	536	137.9	39	536	137.9	39	71		
33	-	-	-	104	61.1	17	104	61.1	17	23		
34	69	220.4	3	276	69.7	40	345	80.2	43	89		
35	-	-	-	59	80.3	7	59	80.3	7	100		
36	-	-	-	155	87.1	18	155	87.1	18	77		
37	-	-	-	95	109.4	9	95	109.4	9	59		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	119	107.3	11	119	107.3	11	95		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	133	107.3	12	133	107.3	12	67		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1953				CANADA				UNITED STATES				TOTAL			
STAT.	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
00-03	-	-	-	210	107.9*	19	210	107.9	19	-					
04	-	-	-	28	107.7*	3	28	107.7	3	-					
05	-	-	-	264	135.7	19	264	135.7	19	44					
06	236	93.7*	25	361	93.7	39	597	93.3	64	26					
07	92	93.7*	10	5	94.3*	1	97	88.2	11	-					
08	488	93.7*	52	2	95.2*	0	490	94.2	52	-					
09 -0	13	149.4*	1	-	-	-	13	149.4	1	-					
09 -I	1589	140.9	113	1030	192.4	54	2619	156.8	167	65					
10 -0	-	-	-	-	-	-	-	-	-	-					
10 -I	1129	171.1	66	3243	205.9	158	4372	195.2	224	86					
11 -0	67	149.2*	4	-	-	-	67	149.2	4	-					
11 -I	2535	139.9	181	1234	112.7	109	3769	130.0	290	72					
12 -0	-	-	-	-	-	-	-	-	-	-					
12 -I	3397	108.6	313	69	79.6	9	3466	107.6	322	61					
13 -0	1071	149.3	72	22	149.7*	1	1093	149.7	73	52					
13 -I	7166	132.2	542	50	50.0	10	7216	130.7	552	57					
14 -0	140	96.4	15	418	67.6	62	558	72.5	77	63					
14 -I	5	75.8	1	641	143.1	45	646	140.4	46	32					
15 -0	66	121.1	5	992	96.1	103	1058	98.0	108	50					
15 -I	-	-	-	284	137.0	21	284	137.0	21	48					
16 -0	53	119.1*	4	420	119.1	35	473	121.3	39	55					
16 -I	-	-	-	2091	111.4	188	2091	111.4	188	65					
17 -0	11	123.6*	1	309	123.4	25	320	123.1	26	45					
17 -I	-	-	-	1308	93.8	139	1308	93.8	139	53					
18S-0	3	187.5*	0	284	183.7	15	287	191.3	15	71					
18S-I	-	-	-	1385	167.9	82	1385	167.9	82	42					
18W	292	95.2	31	738	126.3	58	1030	115.7	89	81					
19	492	83.3	59	710	105.1	68	1202	94.6	127	61					
20	530	117.4	45	1766	121.9	145	2296	120.8	190	76					
21	400	108.0	37	685	161.1	43	1085	135.6	80	66					
22	311	108.7	29	676	141.8	48	987	128.2	77	56					
23	656	115.5	57	992	137.5	72	1648	127.8	129	72					
24	762	149.1	51	1230	121.5	101	1992	131.1	152	92					
25	1770	144.2	123	3252	146.9	221	5022	146.0	344	78					
26	496	129.1	38	3239	149.7	216	3735	147.0	254	70					
27	917	136.4	67	850	120.1	71	1767	128.0	138	77					
28	408	130.8	31	1664	130.3	128	2072	130.3	159	68					
29	116	149.7	8	1353	137.9	98	1469	138.6	106	64					
30	257	229.7	11	777	165.1	47	1034	178.3	58	68					
31	-	-	-	251	161.3	16	251	161.3	16	71					
32	81	258.8	3	466	150.0	31	547	160.9	34	62					
33	-	-	-	22	145.7	2	22	145.7	2	100					
34	189	244.5	8	300	135.4	22	489	163.0	30	81					
35	-	-	-	144	237.2	6	144	237.2	6	78					
36	-	-	-	107	174.8	6	107	174.8	6	48					
37	-	-	-	-	-	-	-	-	-	-					
38	-	-	-	-	-	-	-	-	-	-					
39	-	-	-	-	-	-	-	-	-	-					
40	-	-	-	-	-	-	-	-	-	-					
41	-	-	-	-	-	-	-	-	-	-					
42+	-	-	-	-	-	-	-	-	-	-					
4A	-	-	-	11	76.9	1	11	76.9	1	27					
4B	-	-	-	150	119.0	13	150	119.0	13	79					
4C	-	-	-	2	24.7	1	2	24.7	1	80					
4DE	-	-	-	-	-	-	-	-	-	-					
4DW	-	-	-	-	-	-	-	-	-	-					
4E	-	-	-	64	73.9	9	64	73.9	9	52					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1954				CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	551	129.4*	43	551	129.4	43	-	-	-	-	-	-
04	-	-	-	37	129.4*	3	37	129.4	3	-	-	-	-	-	-
05	-	-	-	265	174.0	15	265	174.0	15	45	-	-	-	-	-
06	445	118.2*	38	657	118.2	56	1102	117.2	94	18	-	-	-	-	-
07	20	130.7*	2	14	130.8*	1	34	113.3	3	-	-	-	-	-	-
08	828	138.9	60	29	108.2	3	857	136.0	63	8	-	-	-	-	-
09-0	115	176.9	7	5	156.3	0	120	171.4	7	89	-	-	-	-	-
09-I	2272	143.9	158	1281	153.5	83	3553	147.4	241	53	-	-	-	-	-
10-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10-I	2229	139.6	160	5210	177.0	294	7439	163.9	454	80	-	-	-	-	-
11-0	47	618.4	1	-	-	-	47	618.4	1	100	-	-	-	-	-
11-I	1668	169.0	99	503	160.2	31	2171	167.0	130	83	-	-	-	-	-
12-0	11	150.7	1	-	-	-	11	150.7	1	100	-	-	-	-	-
12-I	2262	87.6	258	-	-	-	2262	87.6	258	50	-	-	-	-	-
13-0	1235	147.3	84	-	-	-	1235	147.3	84	51	-	-	-	-	-
13-I	6047	131.5	460	24	100.0	2	6071	131.4	462	58	-	-	-	-	-
14-0	5	64.9	1	171	112.6	15	176	110.0	16	96	-	-	-	-	-
14-I	83	180.8	5	1038	143.8	72	1121	145.6	77	30	-	-	-	-	-
15-0	93	148.3	6	795	149.8	53	888	150.5	59	54	-	-	-	-	-
15-I	-	-	-	535	127.0	42	535	127.0	42	18	-	-	-	-	-
16-0	87	141.5*	6	771	141.5	54	858	143.0	60	50	-	-	-	-	-
16-I	-	-	-	2827	134.2	211	2827	134.2	211	62	-	-	-	-	-
17-0	32	123.6*	3	642	123.7	52	674	122.5	55	20	-	-	-	-	-
17-I	-	-	-	1868	128.3	146	1868	128.3	146	57	-	-	-	-	-
18S-0	6	157.9*	0	399	156.0	26	405	155.8	26	80	-	-	-	-	-
18S-I	-	-	-	1684	142.5	118	1684	142.5	118	42	-	-	-	-	-
18W	231	91.2	25	863	97.6	88	1094	96.8	113	57	-	-	-	-	-
19	524	103.0	51	770	99.8	77	1294	101.1	128	70	-	-	-	-	-
20	1226	119.9	102	1706	107.3	159	2932	112.3	261	76	-	-	-	-	-
21	270	94.9	28	367	110.1	33	637	104.4	61	73	-	-	-	-	-
22	412	123.8	33	755	117.9	64	1167	120.3	97	73	-	-	-	-	-
23	796	120.8	66	1125	117.8	96	1921	118.6	162	89	-	-	-	-	-
24	1003	120.1	84	1197	111.0	108	2200	114.6	192	90	-	-	-	-	-
25	1665	139.5	119	3752	130.7	287	5417	133.4	406	79	-	-	-	-	-
26	653	128.1	51	5709	141.4	404	6362	139.8	455	60	-	-	-	-	-
27	1356	146.8	92	1825	138.2	132	3181	142.0	224	70	-	-	-	-	-
28	1054	155.3	68	2196	145.2	151	3250	148.4	219	57	-	-	-	-	-
29	136	127.1	11	1493	127.0	118	1629	126.3	129	37	-	-	-	-	-
30	424	148.9	28	896	127.9	70	1320	134.7	98	80	-	-	-	-	-
31	76	105.1	7	355	132.6	27	431	126.8	34	49	-	-	-	-	-
32	-	-	-	307	125.6	24	307	125.6	24	50	-	-	-	-	-
33	-	-	-	29	112.0	3	29	112.0	3	24	-	-	-	-	-
34	125	143.3*	9	369	143.4	26	494	141.1	35	33	-	-	-	-	-
35	-	-	-	67	133.5*	5	67	133.5	5	-	-	-	-	-	-
36	-	-	-	19	133.8*	1	19	133.8	1	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	37	123.7	3	37	123.7	3	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	4	74.1	1	4	74.1	1	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1955 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	377	127.8*	29	377	127.8	29	-
04	-	-	-	22	127.9*	2	22	127.9	2	-
05	-	-	-	213	128.7	17	213	128.7	17	47
06	229	127.6*	18	539	127.5	42	768	128.0	60	32
07	19	134.8*	1	111	134.5	8	130	144.4	9	11
08	445	121.2	37	5	58.8	1	450	118.4	38	21
09 -0	10	50.0	2	-	-	-	10	50.0	2	90
09 -I	1880	124.7	151	750	119.8	63	2630	122.9	214	66
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	1360	114.7	119	4250	125.9	338	5610	122.8	457	76
11 -0	206	281.4	7	-	-	-	206	281.4	7	82
11 -I	1105	135.9	81	321	148.4	22	1426	138.4	103	86
12 -0	116	120.7	10	-	-	-	116	120.7	10	99
12 -I	1503	112.6	133	8	112.7*	1	1511	112.8	134	74
13 -0	620	141.7	44	-	-	-	620	141.7	44	88
13 -I	5045	124.6	405	129	42.1	31	5174	118.7	436	61
14 -0	-	-	-	176	104.1	17	176	104.1	17	85
14 -I	-	-	-	558	121.2	46	558	121.2	46	44
15 -0	157	126.7	12	804	132.8	61	961	131.6	73	67
15 -I	-	-	-	347	112.9	31	347	112.9	31	68
16 -0	49	121.9	4	548	129.6	42	597	129.8	46	58
16 -I	-	-	-	2392	110.5	216	2392	110.5	216	78
17 -0	51	115.9*	4	181	115.9	16	232	116.0	20	33
17 -I	-	-	-	1447	108.2	134	1447	108.2	134	68
18S-0	3	166.7*	0	403	168.5	24	406	169.2	24	65
18S-I	-	-	-	1427	132.0	108	1427	132.0	108	51
18W	167	83.3	20	655	91.2	72	822	89.3	92	84
19	826	86.3	96	504	96.0	53	1330	89.3	149	87
20	937	90.7	103	749	89.5	84	1686	90.2	187	82
21	253	104.8	24	430	116.9	37	683	112.0	61	91
22	827	110.2	75	218	101.3	22	1045	107.7	97	88
23	993	103.1	96	588	108.2	54	1581	105.4	150	88
24	461	104.6	44	1561	115.0	136	2022	112.3	180	83
25	1357	131.7	103	3836	126.1	304	5193	127.6	407	81
26	562	109.8	51	4069	125.2	325	4631	123.2	376	66
27	855	109.0	78	835	107.6	78	1690	108.3	156	89
28	877	122.0	72	1499	111.4	135	2376	114.8	207	69
29	63	189.2	3	2011	133.0	151	2074	134.7	154	51
30	472	133.4	35	988	145.4	68	1460	141.7	103	80
31	314	111.4	28	991	143.6	69	1305	134.5	97	64
32	156	107.5	15	1366	131.8	104	1522	127.9	119	77
33	-	-	-	156	167.4	9	156	167.4	9	54
34	-	-	-	53	143.6	4	53	143.6	4	47
35	-	-	-	41	134.9*	3	41	134.9	3	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	45	143.8	3	45	143.8	3	100
4C	-	-	-	-	-	-	-	-	-	-
4D	-	-	-	-	-	-	-	-	-	-
4D	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1956			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS									
00-03	-	-	-	325	97.3*	33	325	97.3	33	-	-	-
04	-	-	-	9	96.8*	1	9	96.8	1	-	-	-
05	-	-	-	195	116.8	17	195	116.8	17	71	-	-
06	142	96.1*	15	509	96.2	53	651	95.7	68	49	-	-
07	28	87.0*	3	97	86.9	11	125	89.3	14	44	-	-
08	566	89.5	63	55	76.3	7	621	88.7	70	22	-	-
09 -0	45	99.3	5	-	-	-	45	99.3	5	64	-	-
09 -I	1462	104.8	140	833	175.9	47	2295	122.7	187	89	-	-
10 -0	-	-	-	-	-	-	-	-	-	-	-	-
10 -I	1241	115.4	108	3302	112.2	294	4543	113.0	402	78	-	-
11 -0	306	219.7	14	-	-	-	306	219.7	14	90	-	-
11 -I	1602	162.3	99	518	210.7	25	2120	171.0	124	90	-	-
12 -0	272	181.9	15	-	-	-	272	181.9	15	72	-	-
12 -I	2435	128.0	190	77	127.9*	6	2512	128.2	196	67	-	-
13 -0	832	166.2	50	-	-	-	832	166.2	50	79	-	-
13 -I	5714	147.4	388	22	93.2	2	5736	147.1	390	60	-	-
14 -0	153	131.1	12	97	132.5	7	250	131.6	19	96	-	-
14 -I	19	69.1	3	1369	130.8	105	1388	128.5	108	44	-	-
15 -0	146	140.0	10	1766	175.2	101	1912	172.3	111	72	-	-
15 -I	-	-	-	768	156.4	49	768	156.4	49	51	-	-
16 -0	16	126.0*	1	1284	125.7	102	1300	126.2	103	38	-	-
16 -I	-	-	-	3748	130.9	286	3748	130.9	286	76	-	-
17 -0	8	135.6*	1	408	136.7	30	416	134.2	31	64	-	-
17 -I	-	-	-	2562	126.3	203	2562	126.3	203	65	-	-
18S-0	-	-	-	188	139.4	13	188	139.4	13	79	-	-
18S-I	-	-	-	1978	131.9	150	1978	131.9	150	59	-	-
18W	201	94.5	21	431	96.2	45	632	95.8	66	81	-	-
19	568	83.4	68	270	85.4	32	838	83.8	100	87	-	-
20	731	98.9	74	688	87.2	79	1419	92.7	153	80	-	-
21	379	112.2	34	385	88.5	44	764	97.9	78	68	-	-
22	586	100.0	59	410	98.3	42	996	98.6	101	71	-	-
23	431	122.5	35	844	116.4	73	1275	118.1	108	94	-	-
24	527	125.0	42	1803	112.2	161	2330	114.8	203	71	-	-
25	1200	149.9	80	3142	129.2	243	4342	134.4	323	91	-	-
26	993	133.9	74	3781	131.3	288	4774	131.9	362	67	-	-
27	741	118.3	63	1375	146.1	94	2116	134.8	157	85	-	-
28	927	125.6	74	1700	135.4	126	2627	131.4	200	76	-	-
29	540	153.7	35	3276	144.2	227	3816	145.6	262	63	-	-
30	1981	158.3	125	1169	152.8	77	3150	155.9	202	73	-	-
31	351	147.7	24	1186	128.8	92	1537	132.5	116	48	-	-
32	236	123.4	19	377	124.0	30	613	125.1	49	77	-	-
33	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-	-	-
4A	85	240.1	4	135	238.9	6	220	220.0	10	100	-	-
4B	-	-	-	40	117.6	3	40	117.6	3	100	-	-
4C	-	-	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	2	31.3	1	2	31.3	1	100	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1957			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	296	78.6*	38	296	78.6	38	-		
04	-	-	-	12	78.4*	2	12	78.4	2	-		
05	-	-	-	288	146.0	20	288	146.0	20	63		
06	120	92.6	13	351	56.2	62	471	62.8	75	38		
07	17	81.0*	2	155	81.1	19	172	81.9	21	40		
08	471	97.2	48	35	83.1	4	506	97.3	52	19		
09 -0	15	200.0	1	-	-	-	15	200.0	1	100		
09 -I	1361	82.0	166	647	98.4	66	2008	86.6	232	55		
10 -0	14	95.9	1	17	161.9	1	31	155.0	2	84		
10 -I	791	94.8	83	2051	95.7	214	2842	95.7	297	83		
11 -0	217	192.5	11	-	-	-	217	192.5	11	93		
11 -I	1741	118.9	146	443	96.4	46	2184	113.8	192	77		
12 -0	341	135.2	25	-	-	-	341	135.2	25	100		
12 -I	2388	97.4	245	21	67.1	3	2409	97.1	248	72		
13 -0	918	121.1	76	-	-	-	918	121.1	76	79		
13 -I	5552	108.8	510	21	78.9	3	5573	108.6	513	48		
14 -0	93	85.8	11	505	110.0	46	598	104.9	57	72		
14 -I	-	-	-	1097	110.9	99	1097	110.9	99	45		
15 -0	223	161.8	14	1593	112.4	142	1816	116.4	156	69		
15 -I	-	-	-	1026	116.7	88	1026	116.7	88	58		
16 -0	40	116.3*	3	1122	116.3	96	1162	117.4	99	51		
16 -I	-	-	-	2686	86.3	311	2686	86.3	311	66		
17 -0	8	100.0*	1	573	100.1	57	581	100.2	58	55		
17 -I	-	-	-	1399	78.6	178	1399	78.6	178	62		
18S-0	-	-	-	207	128.7	16	207	128.7	16	94		
18S-I	-	-	-	1679	108.1	155	1679	108.1	155	55		
18W	190	102.6	19	296	99.5	30	486	99.2	49	87		
19	817	96.6	85	193	76.6	25	1010	91.8	110	85		
20	493	89.4	55	246	82.0	30	739	86.9	85	100		
21	383	111.8	34	292	106.8	27	675	110.7	61	97		
22	399	107.3	37	296	99.3	30	695	103.7	67	94		
23	964	124.1	78	684	116.2	59	1648	120.3	137	91		
24	504	114.6	44	1032	97.4	106	1536	102.4	150	68		
25	2140	142.8	150	3719	135.7	274	5859	138.2	424	80		
26	905	130.7	69	3417	143.9	237	4322	141.2	306	74		
27	816	115.1	71	1478	98.6	150	2294	103.8	221	79		
28	707	123.3	57	2878	128.4	224	3585	127.6	281	71		
29	433	141.6	31	2290	114.5	200	2723	117.9	231	72		
30	1008	119.3	84	1088	112.5	97	2096	115.8	181	87		
31	390	110.4	35	872	120.4	72	1262	117.9	107	76		
32	239	124.1	19	817	108.0	76	1056	111.2	95	92		
33	-	-	-	186	123.8	15	186	123.8	15	60		
34	-	-	-	109	177.5	6	109	177.5	6	47		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	39	184.8	2	39	184.8	2	100		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1958			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS									
00-03	-	-	-	212	110.5*	19	212	110.5	19	-	-	-
04	-	-	-	43	110.5*	4	43	110.5	4	-	-	-
05	-	-	-	268	144.5	19	268	144.5	19	74	74	74
06	176	86.1*	20	270	86.1	31	446	87.5	51	24	24	24
07	54	131.1*	4	136	131.1	10	190	135.7	14	49	49	49
08	641	85.7	75	19	78.5	2	660	85.7	77	6	6	6
09 -0	42	95.7	4	-	-	-	42	95.7	4	100	100	100
09 -I	1411	99.1	142	720	126.2	57	2131	107.1	199	63	63	63
10 -0	-	-	-	-	-	-	-	-	-	-	-	-
10 -I	733	104.9	70	2035	103.2	197	2768	103.7	267	78	78	78
11 -0	131	174.7	7	-	-	-	131	174.7	7	88	88	88
11 -I	2588	130.3	199	524	154.8	34	3112	133.6	233	73	73	73
12 -0	92	85.3	11	-	-	-	92	85.3	11	93	93	93
12 -I	1737	99.6	174	50	247.5	2	1787	101.5	176	64	64	64
13 -0	694	101.2	69	-	-	-	694	101.2	69	81	81	81
13 -I	6297	109.3	576	139	194.1	7	6436	110.4	583	53	53	53
14 -0	126	117.6	11	494	79.2	62	620	84.9	73	50	50	50
14 -I	36	91.1	4	1164	93.3	125	1200	93.0	129	61	61	61
15 -0	192	139.9	14	1997	104.2	192	2189	106.3	206	66	66	66
15 -I	-	-	-	702	82.3	85	702	82.3	85	52	52	52
16 -0	10	100.0*	1	655	99.8	66	665	99.3	67	69	69	69
16 -I	-	-	-	2487	78.4	317	2487	78.4	317	69	69	69
17 -0	2	100.0*	0	669	98.3	68	671	98.7	68	53	53	53
17 -I	-	-	-	930	75.7	123	930	75.7	123	78	78	78
18S-0	-	-	-	225	114.4	20	225	114.4	20	81	81	81
18S-I	-	-	-	1509	107.2	141	1509	107.2	141	50	50	50
18W	189	98.0	19	454	89.2	51	643	91.9	70	81	81	81
19	857	103.7	83	247	104.8	24	1104	103.2	107	92	92	92
20	1078	121.4	89	914	98.9	92	1992	110.1	191	79	79	79
21	555	160.5	35	380	131.5	29	935	146.1	64	93	93	93
22	468	135.1	35	472	121.9	39	940	127.0	74	83	83	83
23	437	136.4	32	493	130.5	38	930	132.9	70	99	99	99
24	797	151.7	53	828	112.5	74	1625	128.0	127	91	91	91
25	1961	160.5	122	3663	151.7	241	5624	154.9	363	80	80	80
26	829	133.5	62	3635	154.3	236	4464	149.8	298	65	65	65
27	814	124.3	65	1453	132.8	109	2267	130.3	174	72	72	72
28	1375	153.2	90	2622	157.1	167	3997	155.5	257	81	81	81
29	281	149.0	19	1592	151.0	105	1873	151.0	124	78	78	78
30	413	129.1	32	819	137.1	60	1232	133.9	92	69	69	69
31	1129	164.8	69	976	176.7	55	2105	169.8	124	58	58	58
32	1383	142.8	97	857	132.7	65	2240	138.3	162	99	99	99
33	75	172.0	4	61	141.9	4	136	170.0	8	93	93	93
34	13	73.4	2	-	-	-	13	73.4	2	100	100	100
35	-	-	-	-	-	-	-	-	-	-	-	-
36	-	-	-	2	133.3*	0	2	133.3	0	100	100	100
37	-	-	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-	-	-
4A	1211	247.8	49	827	288.8	29	2038	261.3	78	91	91	91
4B	-	-	-	138	186.7	7	138	186.7	7	100	100	100
4C	-	-	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1959			CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %			
00-03	-	-	-	129	95.1*	14	129	95.1	14	-			
04	-	-	-	62	36.4	17	62	36.4	17	2			
05	-	-	-	478	114.1	42	478	114.1	42	55			
06	369	106.3	35	433	88.0	49	802	95.5	84	23			
07	57	122.3*	5	282	122.3	23	339	121.1	28	79			
08	488	68.8	71	17	68.5	2	505	69.2	73	10			
09 -0	21	91.7	2	-	-	-	21	91.7	2	62			
09 -I	1327	78.4	169	467	100.8	46	1794	83.4	215	47			
10 -0	-	-	-	39	280.6	1	39	280.6	1	97			
10 -I	670	85.2	79	1824	98.4	185	2494	94.5	264	74			
11 -0	106	153.6	7	-	-	-	106	153.6	7	80			
11 -I	2062	97.8	211	394	111.6	35	2456	99.8	246	74			
12 -0	54	77.4	7	-	-	-	54	77.4	7	100			
12 -I	1594	81.0	197	72	98.2	7	1666	81.7	204	52			
13 -0	1002	108.4	92	-	-	-	1002	108.4	92	71			
13 -I	5425	98.5	551	127	134.2	9	5552	99.1	560	51			
14 -0	121	99.2	12	430	98.0	44	551	98.4	56	55			
14 -I	126	120.5	10	1001	92.8	108	1127	95.5	118	61			
15 -0	545	161.6	34	1651	102.3	161	2196	112.6	195	60			
15 -I	-	-	-	935	94.1	99	935	94.1	99	38			
16 -0	153	133.9	11	1206	123.2	98	1359	124.7	109	71			
16 -I	-	-	-	2217	91.3	243	2217	91.3	243	82			
17 -0	37	189.7	2	1050	101.0	104	1087	102.5	106	54			
17 -I	-	-	-	1364	92.3	148	1364	92.3	148	73			
18S-0	-	-	-	322	118.6	27	322	118.6	27	89			
18S-I	-	-	-	1873	139.2	135	1873	139.2	135	46			
18W	167	140.0	12	365	112.8	32	532	120.9	44	72			
19	809	126.7	64	330	108.8	30	1139	121.2	94	86			
20	1317	123.3	107	896	116.1	77	2213	120.3	184	87			
21	495	146.4	34	485	156.2	31	980	150.8	65	91			
22	920	148.3	62	376	142.9	26	1296	147.3	88	88			
23	1150	152.5	75	1012	175.4	58	2162	162.6	133	94			
24	1552	156.9	99	765	138.9	55	2317	150.5	154	84			
25	2486	203.9	122	3951	190.4	208	6437	195.1	330	83			
26	644	179.0	36	3364	205.8	163	4008	201.4	199	73			
27	608	117.2	52	1417	156.9	90	2025	142.6	142	77			
28	526	144.2	36	1729	149.6	116	2255	148.4	152	80			
29	-	-	-	1836	162.7	113	1836	162.7	113	83			
30	514	161.1	32	1032	191.9	54	1546	179.8	86	73			
31	471	178.7	26	1039	180.1	58	1510	179.8	84	51			
32	1610	147.3	109	2169	140.9	154	3779	143.7	263	77			
33	538	192.6	28	571	176.7	32	1109	184.8	60	86			
34	468	207.7	23	755	151.9	50	1223	167.5	73	79			
35	-	-	-	139	176.6	8	139	176.6	8	86			
36	-	-	-	11	161.8	1	11	161.8	1	55			
37	-	-	-	-	-	-	-	-	-	-			
38	-	-	-	-	-	-	-	-	-	-			
39	-	-	-	-	-	-	-	-	-	-			
40	-	-	-	-	-	-	-	-	-	-			
41	-	-	-	-	-	-	-	-	-	-			
42+	-	-	-	-	-	-	-	-	-	-			
4A	2259	328.7	69	1695	286.3	59	3954	308.9	128	83			
4B	53	203.1	3	36	93.8	4	89	127.1	7	100			
4C	2	55.6	0	-	-	-	2	55.6	0	100			
4DE	-	-	-	-	-	-	-	-	-	-			
4DW	-	-	-	-	-	-	-	-	-	-			
4E	77	199.0	4	35	163.6	2	112	186.7	6	100			

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1960 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	238	91.7*	26	238	91.7	26	-
04	-	-	-	110	67.1	16	110	67.1	16	4
05	-	-	-	537	136.0	39	537	136.0	39	55
06	425	84.8	50	313	55.7	56	738	69.6	106	8
07	74	122.9*	6	264	123.0	21	338	125.2	27	64
08	364	43.1	84	7	93.3	1	371	43.6	85	3
09-0	4	121.2*	0	30	120.0	3	34	113.3	3	94
09-I	1590	106.8	149	415	139.7	30	2005	112.0	179	51
10-0	-	-	-	-	-	-	-	-	-	-
10-I	1094	96.7	113	2512	127.3	197	3606	116.3	310	71
11-0	57	223.5	3	-	-	-	57	223.5	3	79
11-I	2132	116.0	184	341	119.4	29	2473	116.1	213	71
12-0	42	101.0	4	-	-	-	42	101.0	4	69
12-I	1484	105.4	141	-	-	-	1484	105.4	141	64
13-0	685	128.1	53	18	127.7*	1	703	130.2	54	73
13-I	6269	117.3	534	38	58.7	6	6307	116.8	540	51
14-0	85	71.5	12	297	121.9	24	382	106.1	36	43
14-I	24	138.7	2	640	88.8	72	664	89.7	74	70
15-0	368	129.5	28	1731	111.4	155	2099	114.7	183	62
15-I	-	-	-	710	85.1	83	710	85.1	83	33
16-0	216	99.6	22	1473	118.1	125	1689	114.9	147	54
16-I	-	-	-	2558	89.0	287	2558	89.0	287	88
17-0	105	105.8	10	960	88.4	109	1065	89.5	119	45
17-I	-	-	-	1219	83.9	145	1219	83.9	145	78
18S-0	-	-	-	214	116.4	18	214	116.4	18	98
18S-I	-	-	-	2115	116.0	182	2115	116.0	182	52
18W	119	104.6	11	367	113.2	32	486	113.0	43	84
19	482	125.9	38	389	142.9	27	871	134.0	65	82
20	330	118.8	28	505	119.9	42	835	119.3	70	66
21	400	117.5	34	493	130.1	38	893	124.0	72	67
22	835	127.5	65	189	115.1	16	1024	126.4	81	62
23	881	147.8	60	416	161.5	26	1297	150.8	86	98
24	1501	147.8	102	747	146.4	51	2248	146.9	153	79
25	2344	216.2	108	2879	171.2	168	5223	189.2	276	84
26	802	172.8	46	2631	206.3	128	3433	197.3	174	86
27	396	116.2	34	1410	138.4	102	1806	132.8	136	59
28	1121	164.7	68	1809	166.3	109	2930	165.5	177	80
29	669	173.8	38	3370	176.2	191	4039	176.4	229	81
30	1721	194.0	89	1656	202.2	82	3377	197.5	171	84
31	935	136.4	69	562	177.2	32	1497	148.2	101	53
32	1755	115.1	152	918	116.2	79	2673	115.7	231	82
33	212	117.5	18	348	136.0	26	560	127.3	44	100
34	431	112.7	38	321	121.4	26	752	117.5	64	66
35	41	147.5	3	-	-	-	41	147.5	3	78
36	139	166.5	8	-	-	-	139	166.5	8	78
37	57	200.7	3	-	-	-	57	200.7	3	100
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	7	93.3	1	-	-	-	7	93.3	1	100
41	10	113.6	1	-	-	-	10	113.6	1	100
42+	-	-	-	-	-	-	-	-	-	-
4A	2832	326.8	87	1999	243.6	82	4831	285.9	169	72
4B	469	159.7	29	171	135.3	13	640	152.4	42	81
4C	14	90.3	2	-	-	-	14	90.3	2	100
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	26	138.3	2	138	152.7	9	164	149.1	11	98

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1961 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	223	95.4*	23	223	95.4	23	-
04	-	-	-	69	112.9	6	69	112.9	6	4
05	-	-	-	205	90.7	23	205	90.7	23	59
06	442	46.5	95	314	95.1	33	756	59.1	128	8
07	34	95.8*	4	187	95.9	19	221	96.1	23	72
08	276	79.2	35	-	-	-	276	79.2	35	11
09 -0	4	129.0*	0	-	-	-	4	129.0	0	-
09 -I	898	74.8	120	183	112.6	16	1081	79.5	136	47
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	487	76.3	64	2542	107.5	236	3029	101.0	300	80
11 -0	21	118.6	2	-	-	-	21	118.6	2	100
11 -I	2493	113.9	219	373	92.1	40	2866	110.7	259	81
12 -0	56	89.6	6	-	-	-	56	89.6	6	52
12 -I	2134	108.8	196	-	-	-	2134	108.8	196	65
13 -0	584	134.3	43	-	-	-	584	134.3	43	59
13 -I	4964	105.5	471	85	171.7	5	5049	106.1	476	47
14 -0	147	114.4	13	286	114.5	25	433	113.9	38	57
14 -I	15	89.8	2	1027	93.3	110	1042	93.0	112	51
15 -0	333	102.1	33	1785	101.2	176	2118	101.3	209	58
15 -I	-	-	-	836	77.1	108	836	77.1	108	29
16 -0	65	78.6	8	1189	108.6	109	1254	107.2	117	52
16 -I	-	-	-	2482	81.0	306	2482	81.0	306	78
17 -0	60	115.6	5	807	92.1	88	867	93.2	93	39
17 -I	-	-	-	1381	77.4	178	1381	77.4	178	78
18S-0	23	234.7	1	205	114.7	18	228	120.0	19	100
18S-I	-	-	-	1645	98.2	168	1645	98.2	168	40
18W	139	147.9	9	275	104.4	26	414	118.3	35	94
19	395	122.2	32	433	118.8	36	828	121.8	68	100
20	706	142.6	50	559	124.3	45	1265	133.2	95	78
21	379	143.2	26	350	134.2	26	729	140.2	52	93
22	855	144.0	59	256	125.0	20	1111	140.6	79	80
23	1101	158.1	70	495	151.5	33	1596	155.0	103	78
24	931	150.5	62	699	152.9	46	1630	150.9	108	97
25	2590	192.2	135	3441	174.1	198	6031	181.1	333	84
26	1019	176.8	58	3576	184.5	194	4595	182.3	252	91
27	321	135.2	24	1526	156.3	98	1847	151.4	122	73
28	1004	150.1	67	2018	148.8	136	3022	148.9	203	76
29	1278	194.8	66	2853	162.3	176	4131	170.7	242	86
30	1682	163.8	103	2371	186.8	127	4053	176.2	230	72
31	1023	174.2	59	1627	159.0	102	2650	164.6	161	68
32	746	120.2	62	736	115.1	64	1482	117.6	126	72
33	153	131.2	12	529	151.5	35	682	145.1	47	86
34	36	58.8	6	242	165.2	15	278	132.4	21	88
35	-	-	-	13	82.8	2	13	82.8	2	85
36	63	151.4	4	-	-	-	63	151.4	4	100
37	26	107.0	2	-	-	-	26	107.0	2	100
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	1884	258.8	73	1980	247.6	80	3864	252.5	153	85
4B	41	97.6	4	57	148.4	4	98	122.5	8	100
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	3	49.2	1	-	-	-	3	49.2	1	97
4E	-	-	-	3	54.5	1	3	54.5	1	80

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1962			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	275	91.9*	30	275	91.9	30	-		
04	-	-	-	31	94.5	3	31	94.5	3	10		
05	-	-	-	143	101.3	14	143	101.3	14	48		
06	299	85.8	35	326	110.1	30	625	96.2	65	19		
07	39	54.7*	7	100	54.7	18	139	55.6	25	63		
08	389	92.3	42	20	90.9	2	409	93.0	44	6		
09-I	1284	75.7	170	21	47.9	4	1305	75.0	174	31		
10-0	-	-	-	-	-	-	-	-	-	-		
10-I	701	101.5	69	1391	95.3	146	2092	97.3	215	73		
11-0	83	100.6	8	-	-	-	83	100.6	8	80		
11-I	2539	86.8	293	223	74.4	30	2762	85.5	323	72		
12-0	90	78.9	11	-	-	-	90	78.9	11	48		
12-I	1596	86.2	185	44	95.2	5	1640	86.3	190	51		
13-0	741	123.6	60	-	-	-	741	123.6	60	65		
13-I	5094	90.5	563	31	74.9	4	5125	90.4	567	37		
14-0	333	100.8	33	414	78.3	53	747	86.9	86	63		
14-I	105	141.9	7	879	78.2	112	984	82.7	119	51		
15-0	660	106.0	62	1890	88.6	213	2550	92.7	275	60		
15-I	-	-	-	1071	66.1	162	1071	66.1	162	11		
16-0	30	91.2	3	1561	99.0	158	1591	98.8	161	45		
16-I	-	-	-	2586	74.0	349	2586	74.0	349	73		
17-0	131	93.2	14	804	74.3	108	935	76.6	122	45		
17-I	-	-	-	1153	62.2	185	1153	62.2	185	66		
18S-0	-	-	-	238	127.2	19	238	127.2	19	51		
18S-I	-	-	-	1384	78.5	176	1384	78.5	176	32		
18W	54	75.6	7	323	107.6	30	377	101.9	37	70		
19	657	97.0	68	308	92.9	33	965	95.5	101	66		
20	706	114.0	62	324	109.8	30	1030	112.0	92	70		
21	339	137.2	25	343	116.8	29	682	126.3	54	80		
22	559	103.7	54	131	137.3	10	690	107.8	64	70		
23	1013	122.1	83	808	144.7	56	1821	131.0	139	85		
24	1211	140.3	86	1160	122.6	95	2371	131.0	181	76		
25	2006	138.4	145	3562	149.7	238	5568	145.4	383	75		
26	1223	166.8	73	3726	166.5	224	4949	166.6	297	80		
27	472	112.3	42	1943	127.6	152	2415	124.5	194	66		
28	1048	108.0	97	2127	134.6	158	3175	124.5	255	52		
29	857	129.1	66	1943	141.9	137	2800	137.9	203	78		
30	2700	151.4	178	2123	160.2	133	4823	155.1	311	72		
31	1806	157.5	115	1135	144.7	78	2941	152.4	193	73		
32	874	135.7	64	758	110.3	69	1632	122.7	133	87		
33	491	128.2	38	236	100.5	23	727	119.2	61	59		
34	198	128.4	15	363	131.0	28	561	130.5	43	77		
35	200	154.4	13	80	154.1	5	280	155.6	18	73		
36	252	126.1	20	271	108.4	25	523	116.2	45	74		
37	134	92.4	15	124	137.2	9	258	107.5	24	66		
38	187	329.8	6	27	150.0	2	214	267.5	8	100		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	20	115.6*	2	20	115.6	2	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	3169	286.8	110	3187	268.8	119	6356	277.6	229	84		
4B	200	96.9	21	247	141.3	17	447	117.6	38	66		
4C	109	88.2	12	169	271.7	6	278	154.4	18	79		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	23	55.6	4	119	157.0	8	142	118.3	12	88		
4E	2	32.3	1	97	149.7	6	99	141.4	7	100		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1963			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	169	70.4*	24	169	70.4	24	-		
04	-	-	-	39	53.6	7	39	53.6	7	8		
05	-	-	-	204	69.6	29	204	69.6	29	36		
06	215	64.0	34	203	109.6	19	418	78.9	53	17		
07	183	18.2	101	106	45.6	23	289	23.3	124	19		
08	467	66.3	70	-	-	-	467	66.3	70	6		
09 -0	226	49.9	45	77	157.1	5	303	60.6	50	35		
09 -I	1257	74.6	168	137	93.6	15	1394	76.2	183	31		
10 -0	-	-	-	30	131.6	2	30	131.6	2	100		
10 -I	709	74.3	95	1592	98.9	161	2301	89.9	256	59		
11 -0	144	100.2	14	-	-	-	144	100.2	14	30		
11 -I	2156	88.4	244	177	77.4	23	2333	87.4	267	66		
12 -0	118	78.3	15	-	-	-	118	78.3	15	34		
12 -I	1732	89.6	193	-	-	-	1732	89.6	193	64		
13 -0	794	91.2	87	-	-	-	794	91.2	87	47		
13 -I	5184	90.7	572	11	50.5	2	5195	90.5	574	36		
14 -0	453	88.6	51	263	76.7	34	716	84.2	85	77		
14 -I	164	154.6	11	801	66.6	120	965	73.7	131	52		
15 -0	428	83.0	52	1705	87.6	195	2133	86.4	247	55		
15 -I	-	-	-	486	62.7	78	486	62.7	78	17		
16 -0	80	71.8	11	909	68.1	133	989	68.7	144	30		
16 -I	-	-	-	1838	65.2	282	1838	65.2	282	77		
17 -0	105	94.9	11	456	61.3	74	561	66.0	85	29		
17 -I	-	-	-	1120	56.9	197	1120	56.9	197	54		
18S-0	12	81.1	1	107	105.3	10	119	108.2	11	96		
18S-I	-	-	-	1313	83.6	157	1313	83.6	157	51		
18W	90	82.3	11	297	75.6	39	387	77.4	50	64		
19	333	85.2	39	221	87.9	25	554	86.6	64	100		
20	449	92.1	49	852	126.7	67	1301	112.2	116	73		
21	465	104.8	44	239	118.4	20	704	110.0	64	98		
22	710	107.8	66	243	108.0	23	953	107.1	89	87		
23	857	95.9	89	463	116.4	40	1320	102.3	129	60		
24	1080	135.2	80	855	102.1	84	1935	118.0	164	67		
25	2274	146.7	155	3555	121.5	293	5829	130.1	448	73		
26	1756	138.8	127	3009	148.5	203	4765	144.4	330	77		
27	457	112.8	41	1370	125.5	109	1827	121.8	150	70		
28	720	116.4	62	2015	125.0	161	2735	122.6	223	81		
29	2381	157.1	152	1545	135.5	114	3926	147.6	266	76		
30	2313	125.3	185	1222	118.4	103	3535	122.7	288	60		
31	1867	133.7	140	1336	122.4	109	3203	128.6	249	72		
32	971	103.6	94	808	105.1	77	1779	104.0	171	63		
33	659	115.8	57	657	138.6	47	1316	126.5	104	83		
34	134	94.4	14	91	72.6	13	225	83.3	27	98		
35	70	91.9	8	139	162.6	9	209	122.9	17	96		
36	227	109.5	21	99	96.7	10	326	105.2	31	45		
37	-	-	-	20	92.6	2	20	92.6	2	100		
38	11	61.5	2	8	85.1	1	19	63.3	3	79		
39	63	260.3	2	-	-	-	63	260.3	2	100		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	3991	191.7	208	3014	173.8	173	7005	183.9	381	93		
4B	34	80.6	4	228	90.5	25	262	90.3	29	49		
4C	653	217.3	30	20	135.1	1	673	217.1	31	86		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	88	127.9	7	88	127.9	7	100		
4E	106	147.4	7	2	142.9	0	108	154.3	7	100		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE I. (CONT.)

1964				CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %			
00-03	-	-	-	104	82.5*	13	104	82.5	13	-			
04	-	-	-	29	72.7	4	29	72.7	4	14			
05	-	-	-	147	110.0	13	147	110.0	13	56			
06	154	70.2	22	140	75.0	19	294	71.7	41	6			
07	130	12.8	102	74	65.8	11	204	18.1	113	28			
08	268	29.7	90	-	-	-	268	29.7	90	1			
09-0	182	80.0	23	39	81.4	5	221	78.9	28	29			
09-I	1038	53.5	194	72	93.8	8	1110	55.0	202	20			
10-0	-	-	-	-	-	-	-	-	-	-			
10-I	476	81.1	59	1151	95.5	121	1627	90.4	180	85			
11-0	113	107.4	11	-	-	-	113	107.4	11	77			
11-I	1322	80.6	164	128	84.7	15	1450	81.0	179	66			
12-0	107	74.6	14	-	-	-	107	74.6	14	62			
12-I	1639	75.4	217	-	-	-	1639	75.4	217	41			
13-0	1311	129.9	101	-	-	-	1311	129.9	101	66			
13-I	3511	87.7	400	-	-	-	3511	87.7	400	26			
14-0	260	76.4	34	208	84.8	25	468	79.3	59	82			
14-I	261	92.8	28	542	72.6	75	803	78.0	103	49			
15-0	412	87.5	47	1061	80.8	131	1473	82.8	178	85			
15-I	-	-	-	332	73.8	45	332	73.8	45	26			
16-0	145	65.5	22	622	79.1	79	767	75.9	101	68			
16-I	-	-	-	1221	67.1	182	1221	67.1	182	75			
17-0	63	89.7	7	394	70.9	56	457	72.5	63	61			
17-I	-	-	-	756	58.3	130	756	58.3	130	46			
18S-0	5	100.0*	1	95	99.7	10	100	90.9	11	89			
18S-I	-	-	-	1057	84.4	125	1057	84.4	125	27			
18W	212	87.0	24	274	99.2	28	486	93.5	52	94			
19	627	90.9	69	297	113.7	26	924	97.3	95	96			
20	699	117.0	60	585	99.3	59	1284	107.9	119	80			
21	263	88.3	30	248	113.1	22	511	98.3	52	63			
22	470	110.8	42	380	123.9	31	850	116.4	73	89			
23	674	100.9	67	635	109.8	58	1309	104.7	125	91			
24	1379	133.3	103	670	108.8	62	2049	124.2	165	97			
25	2474	132.4	187	2471	116.5	212	4945	123.9	399	94			
26	2311	131.7	175	3204	144.7	221	5515	139.3	396	86			
27	716	108.5	66	1186	124.4	95	1902	118.1	161	88			
28	1122	120.4	93	1660	124.3	134	2782	122.6	227	83			
29	1824	121.0	151	1729	139.0	124	3553	129.2	275	84			
30	2847	119.1	239	1160	134.3	86	4007	123.3	325	79			
31	2435	127.5	191	582	124.9	47	3017	126.8	238	81			
32	1277	106.9	119	867	87.2	99	2144	98.3	218	77			
33	979	124.2	79	836	107.5	78	1815	115.6	157	78			
34	369	97.2	38	130	91.2	14	499	96.0	52	84			
35	12	94.5	1	-	-	-	12	94.5	1	100			
36	41	96.5	4	68	113.1	6	109	109.0	10	93			
37	25	64.3	4	9	64.3*	1	34	68.0	5	59			
38	139	152.7	9	-	-	-	139	152.7	9	90			
39	-	-	-	-	-	-	-	-	-	-			
40	-	-	-	-	-	-	-	-	-	-			
41	-	-	-	-	-	-	-	-	-	-			
42+	-	-	-	1	100.0*	0	1	100.0	0	-			
4A	642	104.4	61	875	97.5	90	1517	100.5	151	98			
4B	343	154.2	22	24	55.3	4	367	141.2	26	84			
4C	220	164.5	13	141	172.2	8	361	171.9	21	91			
4DE	51	128.8	4	-	-	-	51	128.8	4	99			
4DW	-	-	-	29	115.1	3	29	115.1	3	100			
4E	-	-	-	3	57.7	1	3	57.7	1	83			

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1965 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	98	65.6*	15	98	65.6	15	-
04	-	-	-	6	11.1	5	6	11.1	5	-
05	-	-	-	110	86.5	13	110	86.5	13	75
06	151	67.8*	22	152	67.8	22	303	68.9	44	7
07	154	64.8*	24	57	64.8	9	211	63.9	33	14
08	305	68.2	45	1	27.8	0	306	68.0	45	6
09-0	210	75.6	28	29	142.2	2	239	79.7	30	38
09-I	877	68.5	128	25	113.1	2	902	69.4	130	21
10-0	-	-	-	57	149.6	4	57	149.6	4	70
10-I	488	92.3	53	1288	97.9	132	1776	96.0	185	72
11-0	251	123.4	20	-	-	-	251	123.4	20	23
11-I	1784	84.5	211	232	90.8	26	2016	85.1	237	44
12-0	53	75.0	7	-	-	-	53	75.0	7	58
12-I	1099	80.7	136	-	-	-	1099	80.7	136	20
13-0	1320	104.1	127	44	82.1	5	1364	103.3	132	69
13-I	3392	84.8	400	-	-	-	3392	84.8	400	26
14-0	344	90.1	38	350	78.9	44	694	84.6	82	81
14-I	321	80.0	40	987	108.9	91	1308	99.8	131	55
15-0	760	90.1	84	1267	83.5	152	2027	85.9	236	79
15-I	-	-	-	521	64.0	81	521	64.0	81	17
16-0	240	91.0	26	946	89.9	105	1186	90.5	131	57
16-I	-	-	-	2001	90.4	221	2001	90.4	221	76
17-0	509	96.6	53	777	91.3	85	1286	93.2	138	40
17-I	-	-	-	980	68.6	143	980	68.6	143	48
18S-0	26	104.0	3	111	118.1	9	137	114.2	12	96
18S-I	-	-	-	1929	100.4	192	1929	100.4	192	38
18W	250	88.9	28	308	121.1	25	558	105.3	53	90
19	1186	102.7	115	255	95.4	27	1441	101.5	142	100
20	748	88.6	84	379	105.7	36	1127	93.9	120	85
21	340	87.4	39	137	109.3	13	477	91.7	52	88
22	768	102.7	75	345	105.7	33	1113	103.1	108	93
23	921	105.4	87	819	104.3	79	1740	104.8	166	93
24	1734	121.9	142	851	101.1	84	2585	114.4	226	91
25	2647	134.9	196	3145	114.6	274	5792	123.2	470	81
26	1107	98.4	113	2692	120.0	224	3799	112.7	337	83
27	413	94.3	44	1299	95.9	135	1712	95.6	179	79
28	1178	105.1	112	1457	101.0	144	2635	102.9	256	89
29	1219	108.7	112	1944	106.0	183	3163	107.2	295	83
30	2466	113.8	217	1796	119.1	151	4262	115.8	368	82
31	2574	119.6	215	720	101.9	71	3294	115.2	286	90
32	1039	89.7	116	665	75.8	88	1704	83.5	204	69
33	840	84.0	100	454	75.4	60	1294	80.9	160	72
34	326	99.6	33	22	52.8	4	348	94.1	37	78
35	17	52.1	3	4	75.5	1	21	52.5	4	100
36	27	97.1	3	212	129.0	16	239	125.8	19	100
37	248	130.5	19	36	112.5	3	284	129.1	22	100
38	-	-	-	1	83.3*	0	1	83.3	0	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	178	123.5	14	331	140.8	24	509	133.9	38	95
4B	42	175.0	2	-	-	-	42	175.0	2	100
4C	163	118.3	14	258	179.2	14	421	150.4	28	92
4DE	-	-	-	21	55.4	4	21	55.4	4	100
4DW	207	241.8	9	133	91.0	15	340	141.7	24	89
4E	-	-	-	2	55.6	0	2	55.6	0	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1966			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	81	89.2*	9	81	89.2	9	-		
04	-	-	-	1	90.9*	0	1	90.9	0	-		
05	-	-	-	101	101.5	10	101	101.5	10	59		
06	143	60.1	24	88	74.4	12	231	64.2	36	11		
07	213	68.6	31	41	102.5	4	254	72.6	35	21		
08	477	52.4	91	-	-	-	477	52.4	91	3		
09 -0	289	112.9	26	-	-	-	289	112.9	26	19		
09 -I	1331	72.3	184	13	54.4	2	1344	72.3	186	25		
10 -0	-	-	-	83	148.2	6	83	148.2	6	94		
10 -I	500	83.2	60	1147	104.0	110	1647	96.9	170	71		
11 -0	75	128.2	6	-	-	-	75	128.2	6	85		
11 -I	1353	90.6	149	142	86.4	16	1495	90.6	165	42		
12 -0	111	87.3	13	-	-	-	111	87.3	13	40		
12 -I	1006	77.4	130	58	128.6	5	1064	78.8	135	21		
13 -0	851	98.3	87	3	73.2	0	854	98.2	87	47		
13 -I	3100	84.9	365	13	83.3	2	3113	84.8	367	16		
14 -0	408	81.8	50	291	80.7	36	699	81.3	86	73		
14 -I	271	105.1	26	934	65.1	143	1205	71.3	169	34		
15 -0	929	88.2	105	1684	85.4	197	2613	86.5	302	49		
15 -I	-	-	-	664	82.3	81	664	82.3	81	27		
16 -0	199	92.0	22	755	83.8	90	954	85.2	112	58		
16 -I	-	-	-	1798	85.9	209	1798	85.9	209	69		
17 -0	165	70.3	23	841	70.9	119	1006	70.8	142	29		
17 -I	-	-	-	868	67.9	128	868	67.9	128	44		
18S-0	29	97.6	3	51	89.6	6	80	88.9	9	100		
18S-I	-	-	-	2152	90.9	237	2152	90.9	237	22		
18W	282	79.0	36	326	89.7	36	608	84.4	72	61		
19	1040	95.9	108	405	91.7	44	1445	95.1	152	89		
20	755	90.5	83	764	111.9	68	1519	100.6	151	72		
21	491	91.8	53	398	122.3	33	889	103.4	86	67		
22	866	100.4	86	314	114.1	28	1180	103.5	114	86		
23	1229	110.3	111	534	104.5	51	1763	108.8	162	92		
24	1308	111.7	117	1332	109.8	121	2640	110.9	238	81		
25	3191	140.9	226	3403	123.7	275	6594	131.6	501	64		
26	1641	122.1	134	4084	127.2	321	5725	125.8	455	71		
27	390	92.4	42	1185	87.0	136	1575	88.5	178	62		
28	565	89.1	63	1264	100.9	125	1829	97.3	188	73		
29	1451	122.0	119	1606	114.3	141	3057	117.6	260	71		
30	2030	156.5	130	817	92.1	89	2847	130.0	219	86		
31	2250	118.7	190	507	87.7	58	2757	111.2	248	74		
32	1009	104.3	97	450	81.1	55	1459	96.0	152	68		
33	483	116.0	42	236	124.0	19	719	117.9	61	92		
34	196	79.2	25	15	74.6	2	211	78.1	27	87		
35	274	132.0	21	4	87.0	0	278	132.4	21	99		
36	88	78.6	11	84	105.0	8	172	90.5	19	91		
37	201	91.1	22	20	71.9	3	221	88.4	25	77		
38	-	-	-	-	-	-	-	-	-	-		
39	26	110.6*	2	-	-	-	26	110.6	2	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	48	110.6	4	-	-	-	48	110.6	4	90		
4A	219	291.2	8	-	-	-	219	291.2	8	93		
4B	93	105.9	9	138	131.9	10	231	121.6	19	89		
4C	312	186.0	17	-	-	-	312	186.0	17	75		
4DE	14	92.1	2	333	241.0	14	347	216.9	16	27		
4DW	-	-	-	86	191.5	4	86	191.5	4	88		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1967 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	74	72.8*	10	74	72.8	10	-
04	-	-	-	7	10.7	7	7	10.7	7	-
05	-	-	-	118	73.4	16	118	73.4	16	77
06	533	50.5	106	90	109.9	8	623	54.6	114	10
07	167	83.5*	20	70	83.5	8	237	84.6	28	26
08	118	56.2	21	-	-	-	118	56.2	21	16
09-0	19	60.5	3	-	-	-	19	60.5	3	100
09-I	968	69.5	139	81	73.6	11	1049	69.9	150	27
10-0	-	-	-	44	103.8	4	44	103.8	4	100
10-I	537	74.7	72	960	106.1	90	1497	92.4	162	79
11-0	157	93.6	17	-	-	-	157	93.6	17	82
11-I	1358	86.0	158	43	61.9	7	1401	84.9	165	57
12-0	22	90.5	2	-	-	-	22	90.5	2	68
12-I	727	73.9	98	-	-	-	727	73.9	98	21
13-0	885	103.1	86	-	-	-	885	103.1	86	72
13-I	3332	89.8	371	-	-	-	3332	89.8	371	32
14-0	179	72.4	25	164	89.9	18	343	79.8	43	84
14-I	192	84.6	23	854	65.4	131	1046	67.9	154	56
15-0	333	66.3	50	991	87.0	114	1324	80.7	164	76
15-I	-	-	-	505	84.2	60	505	84.2	60	33
16-0	193	81.7	24	658	71.6	92	851	73.4	116	58
16-I	-	-	-	1904	84.9	224	1904	84.9	224	74
17-0	80	85.6	9	306	72.8	42	386	75.7	51	33
17-I	-	-	-	849	68.4	124	849	68.4	124	57
18S-0	6	34.1	2	75	103.0	7	81	90.0	9	63
18S-I	-	-	-	2120	95.8	221	2120	95.8	221	29
18W	39	69.5	6	223	86.3	26	262	81.9	32	76
19	349	75.9	46	431	102.8	42	780	88.6	88	84
20	477	80.3	59	804	106.5	75	1281	95.6	134	79
21	171	88.7	19	373	114.0	33	544	104.6	52	98
22	724	99.2	73	493	116.1	42	1217	105.8	115	95
23	470	82.8	57	266	82.9	32	736	82.7	89	95
24	351	102.2	34	794	91.9	86	1145	95.4	120	88
25	1172	112.5	104	4130	107.2	385	5302	108.4	489	58
26	857	100.9	85	3114	122.0	255	3971	116.8	340	76
27	266	89.2	30	1422	91.8	155	1688	91.2	185	54
28	1441	131.2	110	1290	107.1	120	2731	118.7	230	87
29	1928	156.6	123	3058	123.8	247	4986	134.8	370	84
30	2498	139.2	179	1133	107.0	106	3631	127.4	285	85
31	2201	123.3	179	472	106.7	44	2673	119.9	223	75
32	1146	126.8	90	227	87.3	26	1373	118.4	116	62
33	246	130.5	19	165	237.4	7	411	158.1	26	70
34	166	115.9	14	24	87.9	3	190	111.8	17	95
35	87	91.2	10	-	-	-	87	91.2	10	89
36	-	-	-	85	119.0	7	85	119.0	7	58
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	13	117.1*	1	13	117.1	1	-
42+	-	-	-	2	117.6*	0	2	117.6	0	-
4A	739	169.7	44	558	118.1	47	1297	142.5	91	70
4B	-	-	-	14	117.6	1	14	117.6	1	-
4C	222	220.0	10	220	192.1	11	442	210.5	21	81
4DE	147	365.7	4	465	358.8	13	612	360.0	17	100
4DW	-	-	-	30	126.1	2	30	126.1	2	100
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1968			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS									
00-03	-	-	-	51	90.6*	6	51	90.6	6	-	-	-
04	-	-	-	9	36.7	2	9	36.7	2	44	44	44
05	-	-	-	78	63.4	12	78	63.4	12	40	40	40
06	551	50.5	109	137	137.0	10	688	57.8	119	22	22	22
07	73	91.4*	8	35	91.4	4	108	90.0	12	31	31	31
08	182	50.4	36	-	-	-	182	50.4	36	3	3	3
09 -0	16	50.0	3	16	145.5	1	32	80.0	4	63	63	63
09 -I	896	68.9	130	64	108.1	6	960	70.6	136	23	23	23
10 -0	-	-	-	76	194.9	4	76	194.9	4	89	89	89
10 -I	508	93.8	54	635	115.1	55	1143	104.9	109	59	59	59
11 -0	55	91.7	6	-	-	-	55	91.7	6	100	100	100
11 -I	1665	99.5	167	16	74.8	2	1681	99.5	169	75	75	75
12 -0	91	83.8	11	-	-	-	91	83.8	11	91	91	91
12 -I	1253	99.5	126	-	-	-	1253	99.5	126	39	39	39
13 -0	804	87.9	91	-	-	-	804	87.9	91	53	53	53
13 -I	3072	86.8	354	-	-	-	3072	86.8	354	40	40	40
14 -0	129	55.6	23	165	90.5	18	294	71.7	41	53	53	53
14 -I	434	109.8	40	362	84.4	43	796	95.9	83	69	69	69
15 -0	523	83.0	63	647	75.4	86	1170	78.5	149	69	69	69
15 -I	-	-	-	228	78.7	29	228	78.7	29	40	40	40
16 -0	260	83.7	31	400	88.9	45	660	86.8	76	63	63	63
16 -I	-	-	-	1100	79.9	138	1100	79.9	138	86	86	86
17 -0	90	94.3	10	154	73.7	21	244	78.7	31	84	84	84
17 -I	-	-	-	316	72.5	44	316	72.5	44	55	55	55
18S-0	9	63.8	1	89	100.7	9	98	98.0	10	73	73	73
18S-I	-	-	-	1205	126.5	95	1205	126.5	95	29	29	29
18W	105	77.6	14	97	77.7	12	202	77.7	26	80	80	80
19	494	84.4	59	315	97.6	32	809	88.9	91	87	87	87
20	352	90.9	39	334	83.7	40	686	86.8	79	79	79	79
21	341	85.3	40	251	94.2	27	592	88.4	67	86	86	86
22	606	101.1	60	185	92.4	20	791	98.9	80	96	96	96
23	244	95.9	25	123	38.1	32	367	64.4	57	81	81	81
24	559	128.4	44	691	94.7	73	1250	106.8	117	75	75	75
25	1175	112.6	104	2431	106.2	229	3606	108.3	333	65	65	65
26	572	89.6	64	2372	125.3	189	2944	116.4	253	64	64	64
27	326	80.2	41	478	78.7	61	804	78.8	102	61	61	61
28	1740	112.2	155	983	102.6	96	2723	108.5	251	70	70	70
29	2673	136.0	197	2009	116.8	172	4682	126.9	369	80	80	80
30	3051	119.9	254	926	103.6	89	3977	115.9	343	78	78	78
31	2935	118.8	247	845	118.8	71	3780	118.9	318	76	76	76
32	1875	142.2	132	472	163.7	29	2347	145.8	161	73	73	73
33	572	121.9	47	230	98.2	23	802	114.6	70	54	54	54
34	240	96.8	25	2	51.3	0	242	96.8	25	73	73	73
35	62	113.6	5	-	-	-	62	113.6	5	92	92	92
36	59	151.3	4	-	-	-	59	151.3	4	98	98	98
37	107	115.7	9	-	-	-	107	115.7	9	97	97	97
38	38	109.5	3	-	-	-	38	109.5	3	87	87	87
39	-	-	-	-	-	-	-	-	-	-	-	-
40	4	75.5	1	-	-	-	4	75.5	1	100	100	100
41	5	104.2	0	-	-	-	5	104.2	0	100	100	100
42+	-	-	-	-	-	-	-	-	-	-	-	-
4A	342	145.6	23	166	94.6	18	508	123.9	41	73	73	73
4B	-	-	-	-	-	-	-	-	-	-	-	-
4C	201	268.0	8	167	237.6	7	368	245.3	15	73	73	73
4DE	121	101.6	12	321	229.0	14	442	170.0	26	74	74	74
4DW	3	41.1	1	-	-	-	3	41.1	1	100	100	100
4E	-	-	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE I. (CONT.)

STAT. AREA	1969 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	-	-	-	72	76.8*	9	72	76.8	9	-
04	-	-	-	17	37.1	5	17	37.1	5	12
05	60	99.2*	6	81	99.1	8	141	100.7	14	15
06	266	36.3*	73	45	36.3*	12	311	36.6	85	-
07	126	76.9*	16	36	76.9	5	162	77.1	21	7
08	317	32.4	98	-	-	-	317	32.4	98	2
09 -0	59	105.9	6	7	155.6	0	66	110.0	6	100
09 -I	1325	71.1	186	69	90.3	8	1394	71.9	194	15
10 -0	1	58.8	0	103	195.8	5	104	208.0	5	100
10 -I	970	97.7	99	552	113.1	49	1522	102.8	148	45
11 -0	65	97.7	7	-	-	-	65	97.7	7	65
11 -I	2867	99.1	289	29	74.6	4	2896	98.8	293	60
12 -0	178	77.1	23	-	-	-	178	77.1	23	22
12 -I	1693	97.8	173	-	-	-	1693	97.8	173	36
13 -0	1096	104.8	105	-	-	-	1096	104.8	105	64
13 -I	3017	68.0	444	-	-	-	3017	68.0	444	25
14 -0	363	79.7	46	147	74.7	20	510	77.3	66	78
14 -I	223	80.2	28	982	78.9	124	1205	79.3	152	39
15 -0	398	87.1	46	843	84.1	100	1241	85.0	146	59
15 -I	-	-	-	701	78.1	90	701	78.1	90	21
16 -0	133	67.0	20	510	78.1	65	643	75.6	85	50
16 -I	-	-	-	2172	82.3	264	2172	82.3	264	70
17 -0	99	90.9	11	608	78.5	77	707	80.3	88	37
17 -I	-	-	-	500	68.9	73	500	68.9	73	39
18S-0	3	88.2	0	63	102.8	6	66	110.0	6	89
18S-I	-	-	-	1581	109.5	144	1581	109.5	144	32
18W	56	51.4	11	356	83.3	43	412	76.3	54	62
19	1268	95.1	133	403	90.5	45	1671	93.9	178	76
20	750	85.7	88	973	101.9	95	1723	94.2	183	61
21	357	92.5	39	112	87.0	13	469	90.2	52	71
22	994	110.2	90	259	108.7	24	1253	109.9	114	56
23	1277	113.7	112	160	77.2	21	1437	108.0	133	71
24	1038	113.1	92	794	94.7	84	1832	104.1	176	74
25	1089	126.2	86	3524	110.0	320	4613	113.6	406	60
26	507	88.3	57	2759	110.7	249	3266	106.7	306	59
27	487	116.9	42	865	86.3	100	1352	95.2	142	57
28	1055	119.5	88	998	80.5	124	2053	96.8	212	49
29	2035	106.3	191	1538	100.7	153	3573	103.9	344	60
30	2589	108.3	239	882	124.3	71	3471	112.0	310	70
31	2944	112.8	261	465	108.4	43	3409	112.1	304	59
32	1357	99.7	136	286	98.5	29	1643	99.6	165	75
33	982	118.9	83	361	140.8	26	1343	123.2	109	66
34	409	99.5	41	72	99.4*	7	481	100.2	48	73
35	183	120.2	15	-	-	-	183	120.2	15	92
36	61	72.1	8	-	-	-	61	72.1	8	13
37	111	111.6	10	103	191.1	5	214	142.7	15	85
38	35	103.9	3	82	172.6	5	117	146.3	8	89
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	42	137.3	3	42	137.3	3	95
42+	-	-	-	47	159.9	3	47	159.9	3	100
4A	215	89.2	24	23	39.2	6	238	79.3	30	29
4B	226	106.8	21	40	272.1	1	266	120.9	22	22
4C	56	85.8	7	159	278.5	6	215	165.4	13	78
4DE	17	44.9	4	287	181.6	16	304	152.0	20	97
4DW	155	174.7	9	55	206.8	3	210	175.0	12	99
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1970			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	47	133.5*	4	47	133.5	4	-		
04	-	-	-	7	50.0	1	7	50.0	1	57		
05	1	166.7*	0	104	168.8	6	105	175.0	6	63		
06	253	24.4*	104	105	24.4*	43	358	24.4	147	-		
07	97	99.3*	10	29	99.3	3	126	96.9	13	21		
08	240	24.3	99	-	-	-	240	24.3	99	1		
09 -0	34	103.3	3	2	64.5	0	36	120.0	3	100		
09 -I	715	73.7	97	44	97.6	5	759	74.4	102	41		
10 -0	-	-	-	109	192.2	6	109	192.2	6	94		
10 -I	978	84.6	116	182	98.1	19	1160	85.9	135	35		
11 -0	37	70.5	5	-	-	-	37	70.5	5	32		
11 -I	2051	83.7	245	19	12.1	16	2070	79.3	261	38		
12 -0	104	74.4	14	-	-	-	104	74.4	14	39		
12 -I	1984	107.1	185	-	-	-	1984	107.1	185	52		
13 -0	654	77.2	85	-	-	-	654	77.2	85	52		
13 -I	2722	69.9	389	-	-	-	2722	69.9	389	14		
14 -0	150	62.8	24	152	64.7	23	302	64.3	47	58		
14 -I	280	88.4	32	830	62.0	134	1110	66.9	166	36		
15 -0	478	80.4	59	864	58.1	149	1342	64.5	208	39		
15 -I	-	-	-	620	64.2	97	620	64.2	97	29		
16 -0	223	63.8	35	481	85.3	56	704	77.4	91	55		
16 -I	-	-	-	1847	83.3	222	1847	83.3	222	77		
17 -0	144	56.3	26	519	74.2	70	663	69.1	96	40		
17 -I	-	-	-	900	72.5	124	900	72.5	124	40		
18S-0	2	42.6	0	101	83.9	12	103	85.8	12	80		
18S-I	-	-	-	1776	103.8	171	1776	103.8	171	22		
18W	104	65.1	16	217	96.6	22	321	84.5	38	54		
19	863	85.3	101	518	101.0	51	1381	90.9	152	71		
20	550	91.5	60	352	95.1	37	902	93.0	97	71		
21	453	89.9	50	192	80.1	24	645	87.2	74	70		
22	783	88.6	88	207	89.1	23	990	89.2	111	50		
23	1067	107.9	99	216	82.6	26	1283	102.6	125	79		
24	772	89.1	87	1003	90.6	111	1775	89.6	198	52		
25	1169	119.7	98	3845	96.1	400	5014	100.7	498	71		
26	410	78.8	52	2495	113.8	219	2905	107.2	271	71		
27	448	89.2	50	1511	96.1	157	1959	94.6	207	52		
28	1285	116.9	110	1446	101.7	142	2731	108.4	252	67		
29	1858	107.4	173	1449	96.9	150	3307	102.4	323	69		
30	2726	127.0	215	1189	103.2	115	3915	118.6	330	73		
31	2417	109.8	220	790	117.8	67	3207	111.7	287	54		
32	1086	129.5	84	660	107.1	62	1746	119.6	146	62		
33	673	127.3	53	300	131.6	23	973	128.0	76	88		
34	89	105.6	8	134	85.7	16	223	92.9	24	76		
35	276	80.3	34	14	46.2	3	290	78.4	37	16		
36	21	83.3*	3	90	83.3	11	111	79.3	14	25		
37	14	99.3*	1	81	99.6	8	95	105.6	9	78		
38	-	-	-	39	129.1	3	39	129.1	3	100		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	26	110.2	2	26	110.2	2	100		
42+	55	84.7	6	26	134.0	2	81	101.3	9	70		
4A	254	165.6	15	24	79.5	3	278	154.4	18	62		
4B	128	144.0	9	33	169.2	2	161	146.4	11	88		
4C	281	380.8	7	141	168.7	8	422	281.3	15	92		
4DE	7	170.7	0	-	-	-	7	170.7	0	4		
4DW	219	169.6	13	47	162.6	3	266	166.3	16	49		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1971 CANADA			UNITED STATES			TOTAL			
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03	19	100.0*	2	93	99.9*	9	112	101.8	11	-
04	-	-	-	10	48.3	2	10	48.3	2	10
05	4	160.0*	0	192	160.7	12	196	163.3	12	31
06	188	65.1*	29	103	65.1	16	291	64.7	45	5
07	26	80.2*	3	29	80.3	4	55	78.6	7	35
08	123	67.4*	18	30	67.4*	4	153	69.5	22	-
09 -0	10	60.6	2	-	-	-	10	60.6	2	10
09 -I	603	58.9	102	84	104.6	8	687	62.5	110	22
10 -0	-	-	-	5	54.9	1	5	54.9	1	100
10 -I	647	81.8	79	411	134.1	31	1058	96.2	110	50
11 -0	50	37.9	13	-	-	-	50	37.9	13	8
11 -I	2749	91.2	301	-	-	-	2749	91.2	301	39
12 -0	102	54.0	19	-	-	-	102	54.0	19	24
12 -I	1684	82.5	204	-	-	-	1684	82.5	204	50
13 -0	649	87.4	74	-	-	-	649	87.4	74	57
13 -I	2354	76.8	307	-	-	-	2354	76.8	307	25
14 -0	23	47.6	5	117	52.6	22	140	51.9	27	15
14 -I	155	63.9	24	624	60.5	103	779	61.3	127	24
15 -0	465	84.5	55	696	69.6	100	1161	74.9	155	56
15 -I	-	-	-	355	53.5	66	355	53.5	66	24
16 -0	274	77.4	35	297	75.4	39	571	77.2	74	56
16 -I	-	-	-	1285	67.7	190	1285	67.7	190	72
17 -0	62	64.8	10	317	60.1	53	379	60.2	63	22
17 -I	-	-	-	533	56.2	95	533	56.2	95	46
18S-0	2	40.0	1	92	66.3	14	94	62.7	15	56
18S-I	-	-	-	1311	85.9	153	1311	85.9	153	22
18W	31	67.7	5	379	97.6	39	410	93.2	44	44
19	478	79.7	60	293	75.7	39	771	77.9	99	49
20	686	93.5	73	525	99.6	53	1211	96.1	126	48
21	342	87.0	39	93	63.7	15	435	80.6	54	58
22	642	97.4	66	191	133.3	14	833	104.1	80	56
23	649	88.7	73	202	77.5	26	851	86.0	99	65
24	894	104.3	86	542	67.8	80	1436	86.5	166	45
25	1331	131.9	101	3139	89.7	350	4470	99.1	451	54
26	682	80.6	85	3211	102.8	312	3893	98.1	397	59
27	427	88.3	48	1253	81.0	155	1680	82.8	203	47
28	891	94.3	94	880	83.8	105	1771	89.0	199	69
29	1554	104.6	149	1159	85.6	135	2713	95.5	284	64
30	1622	92.4	176	495	81.0	61	2117	89.3	237	62
31	2526	121.0	209	960	96.7	99	3486	113.2	308	53
32	1257	106.9	118	687	139.9	49	1944	116.4	167	45
33	411	105.1	39	340	100.7	34	751	102.9	73	83
34	6	30.8	2	20	83.0	2	26	65.0	4	38
35	100	109.8	9	9	68.7	1	109	109.0	10	94
36	16	118.5	1	57	81.0	7	73	91.3	8	79
37	8	27.8	3	-	-	-	8	27.8	3	13
38	25	81.7	3	-	-	-	25	81.7	3	92
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	2	21.3	1	2	21.3	1	50
4A	485	295.6	16	3	19.5	2	488	271.1	18	86
4B	30	70.9	4	128	184.7	7	158	143.6	11	61
4C	24	66.1	4	5	65.8	1	29	58.0	5	16
4DE	-	-	-	1	22.2	0	1	22.2	0	100
4DW	190	158.2	12	-	-	-	190	158.2	12	35
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CATCH 000 LBS	CANADA		UNITED STATES			TOTAL			
		CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	
00-03	34	86.7	4	70	70.1*	10	104	74.3	14	-
04	-	-	-	3	38.5	1	3	38.5	1	67
05	2	117.6*	0	260	119.0	22	262	119.1	22	11
06	355	69.8	51	130	39.2	33	485	57.7	84	3
07	102	88.0	12	2	39.2	1	104	80.0	13	6
08	218	140.9	15	-	-	-	218	140.9	15	11
09 -0	63	77.5	8	26	69.9	4	89	74.2	12	31
09 -I	897	63.7	141	59	96.7	6	956	65.0	147	25
10 -0	-	-	-	62	185.1	3	62	185.1	3	68
10 -I	723	79.4	91	189	81.9	23	912	80.0	114	51
11 -0	242	89.2	27	-	-	-	242	89.2	27	14
11 -I	1657	63.1	263	1	62.5*	0	1658	63.0	263	24
12 -0	264	58.4	45	-	-	-	264	58.4	45	7
12 -I	2576	81.8	315	-	-	-	2576	81.8	315	40
13 -0	685	78.1	88	-	-	-	685	78.1	88	20
13 -I	1883	61.4	307	-	-	-	1883	61.4	307	17
14 -0	89	52.4	17	47	92.5	5	136	61.8	22	51
14 -I	134	63.8	21	546	56.6	96	680	58.1	117	4
15 -0	319	68.9	46	925	90.0	103	1244	83.5	149	32
15 -I	-	-	-	314	79.9	39	314	79.9	39	33
16 -0	234	56.8	41	309	72.3	43	543	64.6	84	34
16 -I	-	-	-	1039	68.9	151	1039	68.9	151	72
17 -0	40	75.9	5	263	65.2	40	303	67.3	45	22
17 -I	-	-	-	502	59.2	85	502	59.2	85	25
18S-0	-	-	-	111	35.3	31	111	35.3	31	5
18S-1	-	-	-	908	60.3	151	908	60.3	151	3
18W	71	70.3	10	203	67.1	30	274	68.5	40	43
19	483	91.1	53	495	79.7	62	978	85.0	115	67
20	632	76.6	83	456	69.4	66	1088	73.0	149	49
21	295	75.0	39	159	67.3	24	454	72.1	63	53
22	495	88.1	56	140	78.7	18	635	85.8	74	54
23	476	77.7	61	210	77.1	27	686	78.0	88	56
24	237	65.7	36	581	49.7	117	818	53.5	153	24
25	1367	111.3	123	3267	77.4	422	4634	85.0	545	56
26	294	79.7	37	2222	89.9	247	2516	88.6	284	75
27	262	71.8	36	1570	68.3	230	1832	68.9	266	39
28	1165	90.3	129	1219	84.2	145	2384	87.0	274	55
29	2210	112.9	196	1114	80.5	138	3324	99.5	334	73
30	1930	115.9	167	791	75.4	105	2721	100.0	272	79
31	871	61.5	142	456	87.1	52	1327	68.4	194	51
32	460	72.9	63	755	80.3	94	1215	77.4	157	53
33	176	101.0	17	298	88.6	34	474	92.9	51	70
34	126	78.0	16	97	79.8	12	223	79.6	28	50
35	20	49.4*	4	32	49.4	6	52	52.0	10	60
36	17	21.3	8	26	50.3	5	43	33.1	13	53
37	5	25.9	2	-	-	-	5	25.9	2	80
38	154	192.3	8	-	-	-	154	192.3	8	77
39	-	-	-	7	94.6	1	7	94.6	1	100
40	-	-	-	4	114.3	0	4	114.3	0	100
41	-	-	-	10	96.2	1	10	96.2	1	100
42+	11	67.1	2	-	-	-	11	67.1	2	91
4A	68	177.1	4	12	43.0	3	80	114.3	7	80
4B	23	72.6	3	132	152.6	9	155	129.2	12	99
4C	9	225.0	0	90	217.9	4	99	247.5	4	67
4DE	-	-	-	2	76.9	0	2	76.9	0	95
4DW	147	148.6	10	249	136.7	18	396	141.4	28	47
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA; CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1973			CANADA			UNITED STATES			TOTAL		
	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	6	66.7*	1	6	66.7	1	-		
04	-	-	-	5	16.1	3	5	16.1	3	-		
05	9	73.2*	1	205	73.2	28	214	73.8	29	29		
06	196	68.5*	29	88	68.5	13	284	67.6	42	23		
07	19	50.0*	4	19	50.0	4	38	47.5	8	3		
08	88	63.6	14	55	63.7*	9	143	62.2	23	1		
09 -0	38	37.7	10	11	37.7*	3	49	37.7	13	6		
09 -I	401	47.7	84	8	43.2	2	409	47.6	86	20		
10 -0	-	-	-	68	161.1	4	68	161.1	4	29		
10 -I	1045	85.9	122	46	59.1	8	1091	83.9	130	22		
11 -0	107	89.2	12	-	-	-	107	89.2	12	54		
11 -I	1160	79.3	146	8	19.2	4	1168	77.9	150	55		
12 -0	106	47.5	22	-	-	-	106	47.5	22	19		
12 -I	1129	71.2	159	4	48.2	1	1133	70.8	160	50		
13 -0	315	54.2	58	-	-	-	315	54.2	58	8		
13 -I	1816	59.5	305	1	58.8*	0	1817	59.6	305	18		
14 -0	144	89.7	16	69	68.9	10	213	81.9	26	29		
14 -I	212	90.1	24	433	67.6	64	645	73.3	88	37		
15 -0	323	89.0	36	466	70.8	66	789	77.4	102	45		
15 -I	-	-	-	366	54.2	68	366	54.2	68	11		
16 -0	195	96.2	20	212	63.2	34	407	75.4	54	77		
16 -I	-	-	-	1321	58.3	227	1321	58.3	227	64		
17 -0	55	87.3	6	455	65.2	70	510	67.1	76	24		
17 -I	-	-	-	346	60.6	57	346	60.6	57	69		
18S-0	6	105.3	1	63	78.8	8	69	76.7	9	68		
18S-I	-	-	-	1310	51.0	257	1310	51.0	257	4		
18W	102	83.3	12	362	56.4	64	464	61.1	76	56		
19	315	79.5	40	351	83.4	42	666	81.2	82	57		
20	481	65.8	73	452	81.0	56	933	72.3	129	51		
21	440	125.2	35	56	40.0	14	496	101.2	49	74		
22	243	66.1	37	159	77.6	20	402	70.5	57	67		
23	312	64.4	48	302	49.3	61	614	56.3	109	37		
24	221	56.6	39	444	55.2	80	665	55.9	119	63		
25	708	71.4	99	2435	56.2	433	3143	59.1	532	45		
26	133	62.2	21	2035	58.8	346	2168	59.1	367	51		
27	535	76.7	70	1684	51.7	326	2219	56.0	396	44		
28	928	80.9	115	800	51.9	154	1728	64.2	269	66		
29	1135	87.9	129	701	49.6	141	1836	68.0	270	80		
30	620	67.1	92	511	57.9	88	1131	62.8	180	61		
31	498	71.2	70	375	54.4	69	873	62.8	139	66		
32	169	54.8	31	448	53.9	83	617	54.1	114	50		
33	65	51.3	13	181	70.0	26	246	63.1	39	89		
34	35	83.3	4	56	51.9	11	91	60.7	15	91		
35	-	-	-	76	34.6	22	76	34.6	22	9		
36	-	-	-	37	24.3	15	37	24.3	15	5		
37	-	-	-	39	65.2	6	39	65.2	6	95		
38	3	60.0	1	31	133.0	2	34	113.3	3	97		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	47	56.4*	8	-	-	-	47	56.4	8	-		
4A	1	37.0	0	6	34.3	2	7	35.0	2	84		
4B	18	39.3	5	132	82.8	16	150	71.4	21	76		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	77	82.4	9	52	107.7	5	129	92.1	14	32		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1974		CANADA			UNITED STATES			TOTAL			
STAT.	AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
00-03		-	-	-	68	60.0*	11	68	60.0	11	-
04		-	-	-	-	-	-	-	-	-	-
05		1	58.8*	0	446	60.2	74	447	60.4	74	16
06		65	58.7*	11	69	58.7	12	134	58.3	23	58
07		9	55.2*	2	-	-	-	9	55.2	2	-
08		52	51.6	10	-	-	-	52	51.6	10	6
09 -D		22	34.1	6	2	18.0	1	24	34.3	7	13
09 -I		133	28.8	46	-	-	-	133	28.8	46	1
10 -D		5	84.7	1	-	-	-	5	84.7	1	100
10 -I		465	44.3	105	198	107.6	18	663	53.9	123	25
11 -D		50	73.0	7	-	-	-	50	73.0	7	24
11 -I		870	61.2	142	-	-	-	870	61.2	142	31
12 -D		71	52.6	13	-	-	-	71	52.6	13	28
12 -I		546	63.8	86	-	-	-	546	63.8	86	46
13 -D		432	61.8	70	-	-	-	432	61.8	70	20
13 -I		1304	70.7	184	-	-	-	1304	70.7	184	20
14 -D		133	65.8	20	135	66.9	20	268	67.0	40	52
14 -I		312	68.8	45	496	62.2	80	808	64.6	125	40
15 -D		189	64.4	29	619	53.0	117	808	55.3	146	48
15 -I		-	-	-	280	56.1	50	280	56.1	50	23
16 -D		286	80.7	35	407	56.0	73	693	64.2	108	59
16 -I		-	-	-	1189	55.2	215	1189	55.2	215	50
17 -D		28	56.6	5	452	51.2	88	480	51.6	93	11
17 -I		-	-	-	393	48.0	82	393	48.0	82	32
18S-D		-	-	-	61	45.3	13	61	45.3	13	31
18S-I		-	-	-	956	81.5	117	956	81.5	117	5
18W		49	40.4	12	399	60.0	67	448	56.7	79	38
19		189	44.5	42	420	68.3	61	609	59.1	103	29
20		313	71.3	44	443	49.0	90	756	56.4	134	30
21		135	92.2	15	85	62.6	14	220	75.9	29	60
22		262	118.7	22	131	95.9	14	393	109.2	36	68
23		107	98.9	11	202	57.9	35	309	67.2	46	18
24		37	46.9	8	423	57.5	74	460	56.1	82	32
25		84	77.4	11	1594	63.4	251	1678	64.0	262	42
26		46	65.2	7	1608	69.5	231	1654	69.5	238	54
27		115	81.6	14	815	50.4	162	930	52.8	176	48
28		179	59.6	30	551	52.6	105	730	54.1	135	56
29		262	66.6	39	451	51.1	88	713	56.1	127	65
30		101	54.5	19	229	45.8	50	330	47.8	69	65
31		144	78.7	18	214	57.7	37	358	65.1	55	88
32		21	78.1	3	170	46.2	37	191	47.8	40	68
33		2	44.4	0	28	44.6	6	30	50.0	6	70
34		-	-	-	47	59.9	8	47	59.9	8	96
35		2	28.2	1	-	-	-	2	28.2	1	50
36		-	-	-	68	36.6	19	68	36.6	19	1
37		-	-	-	13	63.7	2	13	63.7	2	92
38		79	160.9	5	3	50.8	1	82	136.7	6	100
39		-	-	-	-	-	-	-	-	-	-
40		-	-	-	-	-	-	-	-	-	-
41		-	-	-	1	23.8	0	1	23.8	0	100
42+		100	249.4	4	3	44.1	1	103	206.0	5	85
4A		-	-	-	2	28.2	1	2	28.2	1	85
4B		-	-	-	178	130.0	14	178	130.0	14	77
4C		-	-	-	2	40.0	1	2	40.0	1	60
4DE		-	-	-	-	-	-	-	-	-	-
4DW		168	163.4	10	87	95.0	9	255	134.2	19	37
4E		-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1975				CANADA				UNITED STATES				TOTAL			
STAT.	AREA	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
00-03	-	-	-	-	38	56.9*	7	38	56.9	7	-				
04	-	-	-	-	1	55.6*	0	1	55.6	0	-				
05	-	-	-	-	421	55.4	76	421	55.4	76	16				
06	283	61.7*	46	135	61.8	22	418	61.5	68	28					
07	106	62.9*	17	10	62.9	2	116	61.1	19	9					
08	73	62.1*	12	10	62.1*	2	83	59.3	14	-					
09 -0	12	16.0	8	-	-	-	-	12	16.0	8	-				
09 -I	344	54.4	63	76	121.0	6	420	60.9	69	27					
10 -0	10	57.8	2	18	62.3	3	28	56.0	5	100					
10 -I	1009	82.5	122	178	73.1	24	1187	81.3	146	21					
11 -0	113	60.4	19	-	-	-	-	113	60.4	19	41				
11 -I	982	60.3	163	1	58.8*	0	983	60.3	163	39					
12 -0	96	200.0	5	-	-	-	-	96	200.0	5	13				
12 -I	743	63.4	117	-	-	-	-	743	63.4	117	52				
13 -0	559	91.4	61	-	-	-	-	559	91.4	61	34				
13 -I	2067	73.9	280	-	-	-	-	2067	73.9	280	21				
14 -0	235	73.9	32	302	69.0	44	537	70.7	76	26					
14 -I	259	78.5	33	594	57.8	103	853	62.7	136	24					
15 -0	218	67.7	32	637	62.4	102	855	63.8	134	41					
15 -I	-	-	-	377	49.6	76	377	49.6	76	12					
16 -0	171	83.7	20	251	40.1	63	422	50.8	83	56					
16 -I	-	-	-	1501	51.7	290	1501	51.7	290	44					
17 -0	88	74.8	12	555	40.6	137	643	43.2	149	23					
17 -I	-	-	-	264	46.4	57	264	46.4	57	62					
18S-0	1	41.7	0	34	47.8	7	35	50.0	7	71					
18S-I	-	-	-	1058	25.8	410	1058	25.8	410	1					
18W	60	53.1	11	725	57.4	126	785	57.3	137	32					
19	156	87.3	18	504	64.6	78	660	68.8	96	81					
20	664	88.6	75	312	74.2	42	976	83.4	117	77					
21	214	76.8	28	78	67.4	12	292	73.0	40	73					
22	212	81.8	26	373	85.0	44	585	83.6	70	47					
23	306	80.9	38	501	75.4	66	(607)	77.6	104	38					
24	182	75.0	24	619	68.3	91	801	69.7	115	41					
25	416	87.2	48	1773	61.1	290	2189	64.8	338	49					
26	228	77.6	29	1545	59.5	260	1773	61.3	289	42					
27	59	71.5	8	955	53.7	178	1014	54.5	186	34					
28	276	59.8	46	443	61.3	72	719	60.9	118	62					
29	521	72.6	72	394	66.5	59	915	69.8	131	50					
30	245	74.9	33	312	57.3	54	557	64.0	87	73					
31	233	73.9	32	307	67.1	46	540	69.2	78	66					
32	5	68.5*	1	298	68.5	44	303	67.3	45	24					
33	-	-	-	216	57.1	38	216	57.1	38	37					
34	27	59.7	5	-	-	-	27	59.7	5	93					
35	2	40.0	1	3	40.0*	1	5	25.0	2	40					
36	-	-	-	33	65.1*	5	33	65.1	5	-					
37	-	-	-	26	80.7	3	26	80.7	3	88					
38	8	62.5	1	25	120.8	2	33	110.0	3	91					
39	1	47.6	0	-	-	-	1	47.6	0	100					
40	-	-	-	-	-	-	-	-	-	-					
41	-	-	-	-	-	-	-	-	-	-					
42+	4	83.3	0	-	-	-	4	83.3	0	75					
4A	-	-	-	3	14.3	2	3	14.3	2	17					
4B	40	100.5	4	227	111.1	20	267	111.3	24	82					
4C	30	180.7	2	14	48.4	3	44	88.0	5	93					
4DE	-	-	-	-	-	-	-	-	-	-					
4DW	99	104.7	9	112	79.6	14	211	91.7	23	88					
4E	-	-	-	-	-	-	-	-	-	-					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2

TABLE 2. CATCH, CPUE AND EFFORT BY REGION AND COUNTRY, 1929 - 1975.

1929				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	1228	28.0*	439	1228	28.0	439	-				
VANCOUVER	532	28.0*	190	1370	28.0	489	1902	28.0	679	20				
CHARLOTTE	7456	43.2	1726	5258	36.9	1424	12714	40.4	3150	34				
CHAR-O	1471	66.2	222	726	44.0	165	2197	56.8	387	29				
CHAR-I	5985	39.8	1504	4532	36.0	1259	10517	38.1	2763	35				
SE ALASKA	396	36.7	108	9469	41.6	2276	9865	41.4	2384	25				
SE AK-O	218	32.1	68	4841	42.9	1128	5059	42.3	1196	36				
SE AK-I	178	44.8	40	4628	40.3	1148	4806	40.5	1188	14				
YAKUTAT	255	69.6	37	6686	69.1	968	6941	69.1	1005	50				
KODIAK	403	67.9	59	15014	69.3	2167	15417	69.3	2226	44				
CHIRIKOF	-	-	-	6785	76.7	885	6785	76.7	885	45				
SHUMAGIN	-	-	-	2076	74.9	277	2076	74.9	277	68				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	-	-	-	-	-	-	-	-	-	-				
TOTAL	9042	42.7	2120	47886	53.7	8925	56928	51.5	1045	38				

1930				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	822	24.6*	334	822	24.6	334	-				
VANCOUVER	366	17.6	208	1111	24.6	452	1477	22.4	660	42				
CHARLOTTE	6265	37.0	1691	5116	35.0	1463	11381	36.1	3154	56				
CHAR-O	1398	52.9	264	467	46.5	100	1865	51.2	364	59				
CHAR-I	4867	34.1	1427	4649	34.1	1363	9516	34.1	2790	56				
SE ALASKA	378	32.9	115	8155	36.8	2214	8533	36.6	2329	38				
SE AK-O	265	32.5	82	4038	38.3	1054	4303	37.9	1136	54				
SE AK-I	113	33.8	33	4117	35.5	1160	4230	35.5	1193	22				
YAKUTAT	193	50.5	38	5467	56.4	969	5660	56.2	1007	59				
KODIAK	423	59.5	71	12110	61.2	1979	12533	61.1	2050	51				
CHIRIKOF	-	-	-	6511	70.9	918	6511	70.9	918	63				
SHUMAGIN	-	-	-	2472	85.7	288	2472	85.8	288	81				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	-	-	-	103	102.1	10	103	103.0	10	84				
TOTAL	7625	35.9	2123	41867	48.5	8627	49492	46.0	750	53				

1931				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	921	31.0*	297	921	31.0	297	-				
VANCOUVER	443	27.6	161	968	31.0	312	1411	29.8	473	48				
CHARLOTTE	6352	38.6	1645	6475	39.4	1644	12827	39.0	3289	49				
CHAR-O	1327	51.6	257	284	37.0	77	1611	48.2	334	53				
CHAR-I	5025	36.2	1388	6191	39.5	1567	11216	38.0	2955	49				
SE ALASKA	224	46.7	48	7150	40.4	1771	7374	40.5	1819	50				
SE AK-O	106	49.8	21	3793	43.8	866	3899	44.0	887	65				
SE AK-I	118	43.0	27	3357	37.1	905	3475	37.3	932	33				
YAKUTAT	183	53.6	34	4928	64.1	769	5111	63.6	803	69				
KODIAK	507	70.7	72	9006	74.3	1212	9513	74.1	1284	60				
CHIRIKOF	74	69.7	11	4285	78.0	549	4359	77.8	560	77				
SHUMAGIN	-	-	-	2602	78.7	331	2602	78.6	331	82				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	-	-	-	102	42.5	24	102	42.5	24	6				
TOTAL	7783	39.5	1971	36437	52.7	6909	44220	49.8	8880	57				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1932		CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	869	38.3*	227	869	38.3	227	-
VANCOUVER	417	34.9	119	1584	38.3	414	2001	37.5	533	51
CHARLOTTE	5324	47.6	1118	6926	48.6	1425	12250	48.2	2543	59
CHAR-O	1163	53.6	217	443	51.6	86	1606	53.0	303	56
CHAR-I	4161	46.2	901	6483	48.4	1339	10644	47.5	2240	59
SE ALASKA	219	49.8	44	7516	50.4	1491	7735	50.4	1535	62
SE AK-O	136	46.0	30	3725	53.4	698	3861	53.0	728	75
SE AK-I	83	60.7	14	3791	47.8	793	3874	48.0	807	48
YAKUTAT	114	43.1	26	5683	75.2	756	5797	74.1	782	77
KODIAK	300	73.0	41	10613	85.7	1238	10913	85.3	1279	70
CHIRIKOF	38	72.2	5	3874	89.9	431	3912	89.7	436	78
SHUMAGIN	-	-	-	977	82.8	118	977	82.8	118	70
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	6412	47.4	1353	38042	62.4	6100	44454	59.6	7453	65
1933		CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	741	34.6*	214	741	34.6	214	-
VANCOUVER	568	36.3	156	1441	34.6	416	2009	35.1	572	52
CHARLOTTE	6798	56.7	1200	5570	51.1	1089	12368	54.0	2289	72
CHAR-O	1595	67.8	235	463	53.7	86	2058	64.1	321	72
CHAR-I	5203	53.9	965	5107	50.9	1003	10310	52.4	1968	72
SE ALASKA	284	55.7	51	7869	51.6	1525	8153	51.7	1576	53
SE AK-O	204	58.6	35	3627	52.4	692	3831	52.7	727	71
SE AK-I	80	48.9	16	4242	50.9	833	4322	50.9	849	38
YAKUTAT	215	75.4	29	6918	74.2	932	7133	74.2	961	82
KODIAK	421	77.8	54	12005	87.0	1380	12426	86.7	1434	79
CHIRIKOF	-	-	-	3537	94.0	376	3537	94.1	376	78
SHUMAGIN	-	-	-	410	79.1	52	410	78.8	52	70
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	18	75.0	2	18	90.0	2	100
TOTAL	8286	55.6	1490	38509	64.3	5986	46795	62.6	7476	71
1934		CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	1614	35.8*	451	1614	35.8	451	-
VANCOUVER	543	36.5	149	1131	35.8	316	1674	36.0	465	43
CHARLOTTE	8063	55.7	1447	4991	54.4	918	13054	55.2	2365	74
CHAR-O	1937	71.6	271	285	55.7	51	2222	69.0	322	70
CHAR-I	6126	52.1	1176	4706	54.3	867	10832	53.0	2043	75
SE ALASKA	361	62.2	58	7274	62.1	1171	7635	62.1	1229	56
SE AK-O	295	63.4	47	3412	66.9	510	3707	66.6	557	69
SE AK-I	66	62.4	11	3862	58.4	661	3928	58.5	672	44
YAKUTAT	298	72.9	41	6345	73.0	869	6643	73.0	910	76
KODIAK	453	89.3	51	11889	90.8	1309	12342	90.8	1360	80
CHIRIKOF	-	-	-	4386	99.3	442	4386	99.2	442	86
SHUMAGIN	-	-	-	198	88.1	22	198	90.0	22	67
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	9718	55.7	1746	37828	68.8	5498	47546	65.6	7244	71

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1935				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	1492	44.1*	338	1492	44.1	338	-					
VANCOUVER	877	58.0	151	1201	44.1	272	2078	49.1	423	50					
CHARLOTTE	7725	65.4	1182	4686	63.0	744	12411	64.4	1926	75					
CHAR-O	1483	75.8	196	90	83.2	11	1573	76.0	207	73					
CHAR-I	6242	63.3	986	4596	62.7	733	10838	63.0	1719	75					
SE ALASKA	354	70.8	50	7224	66.8	1081	7578	67.0	1131	58					
SE AK-O	288	67.9	42	3376	74.7	452	3664	74.2	494	71					
SE AK-I	66	81.2	8	3848	61.2	629	3914	61.4	637	45					
YAKUTAT	878	84.9	103	7556	90.9	831	8434	90.3	934	80					
KODIAK	336	109.3	31	11193	102.5	1092	11529	102.7	1123	82					
CHIRIKOF	36	102.3*	4	3642	102.4	356	3678	102.2	360	77					
SHUMAGIN	-	-	-	143	105.7	14	143	102.1	14	39					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	10206	67.1	1521	37137	78.5	4728	47343	75.8	6249	71					
1936				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	714	32.1*	222	714	32.2	222	-					
VANCOUVER	921	44.1	209	964	32.1	300	1885	37.0	509	46					
CHARLOTTE	7482	57.1	1311	4485	51.2	876	11967	54.7	2187	72					
CHAR-O	1556	70.7	220	34	47.7	7	1590	70.0	227	77					
CHAR-I	5926	54.3	1091	4451	51.2	869	10377	52.9	1960	71					
SE ALASKA	301	60.2	50	8452	65.1	1298	8753	64.9	1348	51					
SE AK-O	276	58.4	47	3548	64.6	549	3824	64.2	596	58					
SE AK-I	25	86.2	3	4904	65.5	749	4929	65.5	752	45					
YAKUTAT	1333	86.9	153	7711	82.7	932	9044	83.4	1085	79					
KODIAK	554	93.2	59	10490	99.9	1050	11044	99.6	1109	87					
CHIRIKOF	-	-	-	5369	119.1	451	5369	119.0	451	84					
SHUMAGIN	-	-	-	147	110.3	13	147	113.1	13	100					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	10591	59.4	1782	38332	74.5	5142	48923	70.7	6924	72					
1937				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	714	51.9*	138	714	51.7	138	-					
VANCOUVER	1080	56.6	191	991	51.9	191	2071	54.2	382	47					
CHARLOTTE	8521	60.4	1410	4897	67.8	722	13418	62.9	2132	67					
CHAR-O	1212	74.4	163	15	59.3	3	1227	73.9	166	71					
CHAR-I	7309	58.6	1247	4882	67.9	719	12191	62.0	1966	67					
SE ALASKA	253	63.3	40	7617	61.5	1238	7870	61.6	1278	40					
SE AK-O	226	61.2	37	2799	60.9	460	3025	60.9	497	42					
SE AK-I	27	88.5	3	4818	61.9	778	4845	62.0	781	39					
YAKUTAT	1190	102.8	116	6546	85.0	770	7736	87.3	886	74					
KODIAK	723	122.8	59	12006	120.9	993	12729	121.0	1052	81					
CHIRIKOF	-	-	-	4684	131.7	356	4684	131.6	356	83					
SHUMAGIN	-	-	-	317	149.2	21	317	151.0	21	70					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	11767	64.8	1816	37772	85.3	4429	49539	79.3	6245	67					

* NO LOG DATA; CPUE INTERPOLATED.

TABLE 2. (CONT.)

1938			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	718	58.9*	122	718	58.9	122	-	
VANCOUVER	1361	65.8	207	1285	58.9	218	2646	62.3	425	53	
CHARLOTTE	8058	67.2	1199	5533	87.0	636	13591	74.1	1835	74	
CHAR-O	1117	89.0	126	-	-	-	1117	88.7	126	77	
CHAR-I	6941	64.7	1073	5533	87.0	636	12474	73.0	1709	74	
SE ALASKA	158	79.0	20	6996	66.7	1049	7154	66.9	1069	42	
SE AK-O	134	88.7	15	2599	71.5	363	2733	72.3	378	42	
SE AK-I	24	51.5	5	4397	64.1	686	4421	64.0	691	42	
YAKUTAT	1464	96.7	151	6383	88.6	720	7847	90.1	871	78	
KODIAK	1159	135.0	86	11652	128.3	908	12811	128.9	994	86	
CHIRIKOF	-	-	-	4465	134.9	331	4465	134.9	331	83	
SHUMAGIN	-	-	-	321	151.6	21	321	152.9	21	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	12200	73.4	1663	37353	93.3	4005	49553	87.4	5668	72	
1939			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	1091	43.4*	251	1091	43.5	251	-	
VANCOUVER	812	50.3	161	797	43.4	184	1609	46.6	345	53	
CHARLOTTE	9903	65.7	1507	6431	66.1	973	16334	65.9	2480	73	
CHAR-O	1082	87.1	124	-	-	-	1082	87.3	124	67	
CHAR-I	8821	63.8	1383	6431	66.1	973	15252	64.7	2356	73	
SE ALASKA	221	88.4	25	6335	59.3	1069	6556	59.9	1094	40	
SE AK-O	201	91.3	22	2433	63.6	383	2634	65.0	405	45	
SE AK-I	20	62.1	3	3902	56.9	686	3922	56.9	689	36	
YAKUTAT	1560	95.1	164	6397	95.6	669	7957	95.5	833	65	
KODIAK	992	115.1	86	12211	121.7	1003	13203	121.2	1089	82	
CHIRIKOF	-	-	-	3875	131.6	294	3875	131.8	294	81	
SHUMAGIN	-	-	-	278	159.6	17	278	163.5	17	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	13488	69.4	1943	37415	83.9	4460	50903	79.5	6403	68	
1940			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	825	47.1*	175	825	47.1	175	-	
VANCOUVER	994	54.8	181	890	47.1	189	1884	50.9	370	31	
CHARLOTTE	9958	65.9	1510	6120	67.4	908	16078	66.5	2418	67	
CHAR-O	814	109.2	75	7	87.5	1	821	108.0	76	83	
CHAR-I	9144	63.7	1435	6113	67.4	907	15257	65.1	2342	66	
SE ALASKA	167	92.8	18	7449	59.9	1243	7616	60.4	1261	43	
SE AK-O	141	112.5	13	2752	69.3	397	2893	70.6	410	48	
SE AK-I	26	53.7	5	4697	55.5	846	4723	55.5	851	40	
YAKUTAT	1166	109.9	106	5468	83.9	652	6634	87.5	758	67	
KODIAK	415	138.9	30	15449	127.4	1213	15863	127.6	1243	78	
CHIRIKOF	-	-	-	3912	146.1	268	3912	146.0	268	82	
SHUMAGIN	-	-	-	569	166.9	34	569	167.4	34	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	12700	68.8	1845	40681	86.9	4682	53381	81.8	6527	66	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1941				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	349	54.5*	64	349	54.5	64	-					
VANCOUVER	1397	71.8	195	1048	54.5	192	2445	63.2	387	38					
CHARLOTTE	9098	61.5	1479	5144	65.8	782	14242	63.0	2261	64					
CHAR-D	838	92.1	91	-	-	-	838	92.1	91	73					
CHAR-I	8260	59.5	1388	5144	65.8	782	13404	61.8	2170	63					
SE ALASKA	113	70.6	16	7141	63.6	1123	7254	63.7	1139	40					
SE AK-D	97	75.1	13	2410	71.6	337	2507	71.6	350	51					
SE AK-I	16	53.3	3	4731	60.2	786	4747	60.2	789	35					
YAKUTAT	1317	108.1	122	4700	89.6	525	6017	93.0	647	70					
KODIAK	1034	150.6	69	14786	128.0	1155	15820	129.2	1224	78					
CHIRIKOF	-	-	-	5585	145.6	384	5585	145.4	384	77					
SHUMAGIN	-	-	-	519	204.5	25	519	207.6	25	93					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	12959	68.9	1881	39272	92.4	4250	52231	85.2	6131	66					
1942				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	290	57.3*	51	290	56.9	51	-					
VANCOUVER	892	52.8	169	1528	57.3	267	2420	55.5	436	36					
CHARLOTTE	7894	62.7	1259	4482	64.3	697	12376	63.3	1956	61					
CHAR-D	929	82.3	113	42	38.1	11	971	78.3	124	75					
CHAR-I	6965	60.8	1146	4440	64.7	686	11405	62.3	1832	60					
SE ALASKA	332	72.2	46	8016	74.2	1080	8348	74.1	1126	45					
SE AK-D	289	73.6	39	3325	76.1	437	3614	75.9	476	55					
SE AK-I	43	64.0	7	4691	73.0	643	4734	72.8	650	37					
YAKUTAT	1476	119.6	123	3924	95.0	413	5400	100.7	536	64					
KODIAK	574	128.7	45	15522	140.6	1104	16096	140.1	1149	73					
CHIRIKOF	-	-	-	5411	159.4	339	5411	159.6	339	79					
SHUMAGIN	-	-	-	47	246.1	2	47	235.0	2	89					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	11168	68.0	1642	39220	99.2	3953	50388	90.1	5595	63					
1943				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	428	65.9*	65	428	65.8	65	-					
VANCOUVER	1008	55.1	183	1951	65.9	296	2959	61.8	479	37					
CHARLOTTE	9888	75.8	1305	3933	73.9	532	13821	75.2	1837	62					
CHAR-D	1186	98.3	121	20	76.6	3	1206	97.3	124	75					
CHAR-I	8702	73.5	1184	3913	74.0	529	12615	73.6	1713	61					
SE ALASKA	228	76.0	30	7925	78.1	1015	8153	78.0	1045	44					
SE AK-D	225	77.0	29	2538	81.2	313	2763	80.8	342	47					
SE AK-I	3	34.5	1	5387	76.7	702	5390	76.7	703	43					
YAKUTAT	319	134.6	24	5195	110.8	469	5514	111.8	493	78					
KODIAK	1472	146.5	100	13525	130.8	1034	14997	132.2	1134	75					
CHIRIKOF	-	-	-	6213	137.2	453	6213	137.2	453	79					
SHUMAGIN	-	-	-	1614	208.4	77	1614	209.6	77	87					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	12915	78.7	1642	40784	103.5	3941	53699	96.2	5583	66					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1944			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	326	66.2*	49	326	66.5	49	-	
VANCOUVER	626	61.1	102	1118	66.2	169	1744	64.4	271	36	
CHARLOTTE	10217	90.6	1128	3682	99.0	372	13899	92.7	1500	61	
CHAR-O	1168	122.7	95	13	122.6*	1	1181	123.0	96	76	
CHAR-I	9049	87.6	1033	3669	98.8	371	12718	90.6	1404	59	
SE ALASKA	263	79.7	33	10117	88.5	1143	10380	88.3	1176	38	
SE AK-O	252	82.0	31	4271	104.9	407	4523	103.3	438	31	
SE AK-I	11	59.1	2	5846	79.4	736	5857	79.4	738	44	
YAKUTAT	318	145.9	22	3818	129.3	295	4136	130.5	317	55	
KODIAK	1861	153.7	121	14360	153.4	936	16221	153.5	1057	72	
CHIRIKOF	11	141.0	1	4491	150.0	299	4502	150.1	300	75	
SHUMAGIN	-	-	-	2227	179.7	124	2227	179.6	124	91	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	13296	94.5	1407	40139	118.5	3387	53435	111.5	4794	61	
1945			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	443	71.6*	62	443	71.5	62	-	
VANCOUVER	293	65.3	45	614	71.6	86	907	69.2	131	38	
CHARLOTTE	10798	89.2	1210	3160	78.0	405	13958	86.4	1615	59	
CHAR-O	1120	109.1	103	55	85.4	6	1175	107.8	109	62	
CHAR-I	9678	87.4	1107	3105	77.9	399	12783	84.9	1506	59	
SE ALASKA	148	64.3	23	8340	72.6	1148	8488	72.5	1171	41	
SE AK-O	139	67.5	21	2804	83.2	337	2943	82.2	358	42	
SE AK-I	9	60.0	2	5536	68.3	811	5545	68.2	813	40	
YAKUTAT	679	135.1	50	2986	104.9	285	3665	109.4	335	71	
KODIAK	2749	117.8	233	13660	132.4	1032	16409	129.7	1265	78	
CHIRIKOF	108	121.2	9	6214	139.3	446	6322	138.9	455	71	
SHUMAGIN	11	52.1	2	3187	162.1	197	3198	160.7	199	90	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	5	89.3	1	5	50.0	1	100	
TOTAL	14786	94.1	1572	38609	105.4	3662	53395	102.0	5234	65	
1946			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	574	68.3*	84	574	68.3	84	-	
VANCOUVER	315	66.8	47	828	68.3	121	1143	68.0	168	29	
CHARLOTTE	13908	88.5	1572	3648	95.5	382	17556	89.8	1954	51	
CHAR-O	1474	89.5	165	57	152.0	4	1531	90.6	169	36	
CHAR-I	12434	88.4	1407	3591	95.0	378	16025	89.8	1785	53	
SE ALASKA	199	66.3	30	9696	78.0	1243	9895	77.7	1273	42	
SE AK-O	184	63.0	29	3853	89.8	429	4037	88.1	458	41	
SE AK-I	15	111.9	1	5843	71.8	814	5858	71.9	815	42	
YAKUTAT	725	98.2	74	5321	106.6	499	6046	105.5	573	65	
KODIAK	2989	115.9	258	13360	127.5	1048	16349	125.2	1306	83	
CHIRIKOF	336	150.0	22	4811	130.8	368	5147	132.0	390	83	
SHUMAGIN	65	134.0	5	3491	166.1	210	3556	165.4	215	82	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	18537	92.3	2008	41729	105.5	3955	60266	101.1	5963	63	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1947				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	409	107.1*	38	409	107.6	38	-					
VANCOUVER	573	108.0	53	502	107.1	47	1075	107.5	100	12					
CHARLOTTE	16164	90.2	1792	592	91.1	65	16756	90.2	1857	53					
CHAR-O	1220	102.2	119	-	-	-	1220	102.5	119	51					
CHAR-I	14944	89.3	1673	592	90.9	65	15536	89.4	1738	53					
SE ALASKA	306	161.1	19	9193	78.6	1170	9499	79.9	1189	47					
SE AK-O	274	158.2	17	3425	89.8	381	3699	92.9	398	46					
SE AK-I	32	130.1	2	5768	73.1	789	5800	73.3	791	47					
YAKUTAT	1826	90.8	201	5884	83.4	706	7710	85.0	907	65					
KODIAK	4425	123.1	359	8307	124.0	670	12732	123.7	1029	70					
CHIRIKOF	642	157.5	41	5120	148.3	345	5762	149.3	386	79					
SHUMAGIN	148	195.8	8	1609	153.3	105	1757	155.5	113	83					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	24084	97.4	2473	31616	100.5	3146	55700	99.1	5619	60					
1948				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	259	107.3*	24	259	107.9	24	-					
VANCOUVER	1129	102.5	110	838	107.3	78	1967	104.6	188	33					
CHARLOTTE	12657	85.7	1477	3191	108.5	294	15848	89.5	1771	63					
CHAR-O	936	120.4	78	-	-	-	936	120.0	78	64					
CHAR-I	11721	83.8	1399	3191	108.7	294	14912	88.1	1693	63					
SE ALASKA	418	139.3	30	9335	84.8	1101	9753	86.2	1131	41					
SE AK-O	418	140.1	30	3350	104.7	320	3768	107.7	350	39					
SE AK-I	-	-	-	5985	76.6	781	5985	76.6	781	42					
YAKUTAT	916	81.2	113	4170	90.2	462	5086	88.5	575	66					
KODIAK	3217	108.2	297	11630	119.3	975	14847	116.7	1272	79					
CHIRIKOF	156	94.7	16	4605	127.1	362	4761	126.0	378	79					
SHUMAGIN	165	130.6	13	2878	142.1	203	3043	140.9	216	61					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	18658	90.7	2056	36906	105.5	3499	55564	100.0	5555	63					
1949				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %					
COLUMBIA	-	-	-	385	79.9*	48	385	80.2	48	-					
VANCOUVER	1167	71.8	163	802	79.9	100	1969	74.9	263	22					
CHARLOTTE	11881	87.7	1355	2726	90.6	301	14607	88.2	1656	63					
CHAR-O	875	117.8	74	-	-	-	875	118.2	74	60					
CHAR-I	11006	85.9	1281	2726	90.5	301	13732	86.8	1582	63					
SE ALASKA	532	161.2	33	9919	83.7	1066	9451	86.0	1099	41					
SE AK-O	532	160.0	33	3603	102.7	351	4135	107.7	384	49					
SE AK-I	-	-	-	5316	74.4	715	5316	74.3	715	35					
YAKUTAT	1245	90.7	137	4869	89.6	543	6114	89.9	680	70					
KODIAK	3469	105.7	328	11532	110.2	1046	15001	109.2	1374	82					
CHIRIKOF	397	113.1	35	4655	118.8	409	5252	118.3	444	86					
SHUMAGIN	55	91.5	6	2191	115.5	190	2246	114.6	196	61					
ALEUTIAN	-	-	-	-	-	-	-	-	-	-					
BERING SEA	-	-	-	-	-	-	-	-	-	-					
TOTAL	18746	91.1	2057	36279	98.0	3703	55025	95.5	5760	65					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1950			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	377	91.3*	41	377	92.0	41	-	
VANCOUVER	973	66.5	146	898	91.3	98	1871	76.7	244	18	
CHARLOTTE	12989	88.6	1466	2925	103.0	284	15914	90.9	1750	59	
CHAR-D	823	108.2	76	46	120.7	4	869	108.6	80	49	
CHAR-I	12166	87.5	1390	2879	102.9	280	15045	90.1	1670	60	
SE ALASKA	162	101.3	16	8673	84.6	1025	8835	84.9	1041	41	
SE AK-D	136	104.8	13	3070	90.7	338	3206	91.3	351	43	
SE AK-I	26	81.5*	3	5603	81.5	687	5629	81.6	690	40	
YAKUTAT	1329	81.3	163	5285	89.1	593	6614	87.5	756	64	
KODIAK	3263	101.3	322	13984	111.7	1252	17247	109.6	1574	75	
CHIRIKOF	125	96.2	13	3989	106.1	377	4123	105.7	390	79	
SHUMAGIN	83	115.3	7	2170	122.0	178	2253	121.8	185	74	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	18924	88.7	2133	38310	99.6	3848	57234	95.7	5981	62	
1951			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	289	81.7*	35	289	82.6	35	-	
VANCOUVER	788	32.1	245	774	81.7	95	1562	45.9	340	25	
CHARLOTTE	14815	87.0	1703	3961	91.5	433	18776	87.9	2136	61	
CHAR-D	1032	119.1	87	1	62.5	0	1033	118.7	87	61	
CHAR-I	13783	85.3	1616	3960	91.4	433	17743	86.6	2049	61	
SE ALASKA	578	141.0	41	9393	96.5	973	9971	98.3	1014	41	
SE AK-D	531	135.4	39	3290	98.2	335	3821	102.2	374	42	
SE AK-I	47	200.0	2	6103	95.6	638	6150	96.1	640	41	
YAKUTAT	1981	96.1	206	4388	107.7	407	6369	103.9	613	66	
KODIAK	2694	99.5	271	11798	116.0	1017	14492	112.5	1288	75	
CHIRIKOF	154	99.1	16	3415	105.2	325	3569	104.7	341	68	
SHUMAGIN	-	-	-	1017	107.2	95	1017	107.1	95	57	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	21010	84.6	2482	35035	103.7	3380	56045	95.6	5862	61	
1952			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	320	84.6*	38	320	84.2	38	-	
VANCOUVER	663	12.5	530	633	84.6	75	1296	21.4	605	18	
CHARLOTTE	15852	112.7	1406	3783	116.0	326	19635	113.4	1732	62	
CHAR-D	1117	158.5	70	35	117.8	3	1152	157.8	73	62	
CHAR-I	14735	110.3	1336	3748	116.2	323	18483	111.4	1659	62	
SE ALASKA	618	106.6	58	8939	99.7	897	9557	100.1	955	51	
SE AK-D	585	105.1	56	2888	88.5	326	3473	90.9	382	60	
SE AK-I	33	135.8	2	6051	105.9	571	6084	106.2	573	45	
YAKUTAT	3084	102.9	300	6162	118.7	519	9246	112.9	819	74	
KODIAK	4361	133.9	326	13662	142.7	957	18023	140.5	1283	78	
CHIRIKOF	72	154.8	5	2567	138.5	185	2639	138.9	190	77	
SHUMAGIN	69	220.4	3	1225	95.9	128	1294	98.8	131	74	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	252	107.3	23	252	109.6	23	80	
TOTAL	24719	94.1	2628	37543	119.3	3148	62262	107.8	5776	66	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1953				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	210	108.0*	19	210	110.5	19	-		
VANCOUVER	816	108.0*	76	660	108.0	61	1476	107.7	137	18		
CHARLOTTE	16967	131.8	1287	5648	173.8	325	22615	140.3	1612	66		
CHAR-O	1151	149.3	77	22	149.7*	1	1173	150.4	78	49		
CHAR-I	15816	130.7	1210	5626	173.8	324	21442	139.8	1534	67		
SE ALASKA	278	103.0	27	8132	111.9	727	8410	111.5	754	53		
SE AK-O	273	103.8	26	2423	102.0	238	2696	102.1	264	55		
SE AK-I	5	75.8	1	5709	116.8	489	5714	116.6	490	52		
YAKUTAT	2681	106.6	252	5567	126.8	439	8248	119.4	691	70		
KODIAK	4353	140.4	310	10235	138.2	741	14588	138.8	1051	76		
CHIRIKOF	373	198.4	19	2381	147.9	161	2754	153.0	180	66		
SHUMAGIN	270	247.5	11	1039	156.6	66	1309	170.0	77	72		
ALEUTIAN	-	-	-	-	-	-	-	-	-	-		
BERING SEA	-	-	-	227	96.6	23	227	98.7	23	69		
TOTAL	25738	129.9	1982	34099	133.1	2562	59837	131.7	4544	66		
1954				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	551	133.9*	41	551	134.4	41	-		
VANCOUVER	1293	138.9	93	1002	133.9	75	2295	136.6	168	17		
CHARLOTTE	15886	132.2	1202	7023	171.7	409	22909	142.2	1611	66		
CHAR-O	1408	157.9	89	5	156.3	0	1413	158.8	89	57		
CHAR-I	14478	130.1	1113	7018	171.6	409	21496	141.2	1522	66		
SE ALASKA	306	145.7	21	10730	135.8	790	11036	136.1	811	50		
SE AK-O	223	136.4	16	2778	140.5	198	3001	140.2	214	51		
SE AK-I	83	180.8	5	7952	134.4	592	8035	134.6	597	49		
YAKUTAT	3459	113.8	304	5586	108.8	513	9045	110.7	817	75		
KODIAK	5731	138.3	414	14679	133.8	1097	20410	135.1	1511	69		
CHIRIKOF	636	140.8	45	2744	128.2	214	3380	130.5	259	55		
SHUMAGIN	125	133.5*	9	791	133.5	59	916	134.7	68	35		
ALEUTIAN	-	-	-	-	-	-	-	-	-	-		
BERING SEA	-	-	-	41	116.1	4	41	102.5	4	-		
TOTAL	27436	131.4	2088	43147	134.8	3202	70583	133.4	5290	62		
1955				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	377	127.7*	30	377	125.7	30	-		
VANCOUVER	693	121.2	57	890	127.7	70	1583	124.6	127	29		
CHARLOTTE	11845	124.6	951	5458	126.3	432	17303	125.1	1383	71		
CHAR-O	952	150.1	63	-	-	-	952	151.1	63	88		
CHAR-I	10893	122.6	888	5458	126.4	432	16351	123.9	1320	70		
SE ALASKA	260	123.8	21	8283	118.3	700	8543	118.5	721	65		
SE AK-O	260	121.9	21	2112	132.5	159	2372	131.8	180	62		
SE AK-I	-	-	-	6171	114.0	541	6171	114.1	541	66		
YAKUTAT	4003	96.9	413	3144	98.4	320	7147	97.5	733	86		
KODIAK	4112	117.8	349	11800	120.7	978	15912	119.9	1327	76		
CHIRIKOF	849	132.4	64	3990	139.7	286	4839	138.3	350	63		
SHUMAGIN	156	107.5	15	1616	134.2	120	1772	131.3	135	72		
ALEUTIAN	-	-	-	-	-	-	-	-	-	-		
BERING SEA	-	-	-	45	143.8	3	45	150.0	3	100		
TOTAL	21918	117.2	1870	35603	121.1	2939	57521	119.6	4809	71		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1956				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	325	97.7*	33	325	98.5	33	-				
VANCOUVER	736	89.5	82	865	97.7	89	1601	93.6	171	41				
CHARLOTTE	13909	137.6	1011	4752	133.5	356	18661	136.5	1367	74				
CHAR-O	1455	176.0	83	-	-	-	1455	175.3	83	80				
CHAR-I	12454	134.2	928	4752	133.3	356	17206	134.0	1284	73				
SE ALASKA	342	126.7	27	14168	136.1	1041	14510	135.9	1068	63				
SE AK-O	323	135.1	24	3743	152.4	246	4066	150.6	270	62				
SE AK-I	19	69.1	3	10425	131.2	795	10444	130.9	798	64				
YAKUTAT	2896	99.9	290	3028	97.9	309	5924	98.9	599	81				
KODIAK	4388	132.6	331	11801	129.7	910	16189	130.5	1241	78				
CHIRIKOF	2872	156.1	184	5631	143.7	392	8503	147.6	576	64				
SHUMAGIN	236	123.5	19	377	124.0	30	613	125.1	49	77				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	85	240.1	4	177	182.7	10	262	187.1	14	100				
TOTAL	25464	130.7	1948	41124	129.7	3170	66588	130.1	5118	71				
1957				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	296	86.4*	34	296	87.1	34	-				
VANCOUVER	608	94.5	64	841	86.4	97	1449	90.0	161	36				
CHARLOTTE	13338	106.0	1258	3200	96.1	333	16538	103.9	1591	66				
CHAR-O	1505	132.6	113	17	119.7	1	1522	133.5	114	86				
CHAR-I	11833	103.3	1145	3183	95.9	332	15016	101.7	1477	64				
SE ALASKA	364	134.8	27	11887	99.1	1199	12251	99.9	1226	61				
SE AK-O	364	133.0	27	4000	112.3	356	4364	113.9	383	64				
SE AK-I	-	-	-	7887	93.6	843	7887	93.6	843	59				
YAKUTAT	3246	105.6	307	2007	99.7	201	5253	103.4	508	92				
KODIAK	5072	129.8	391	12524	126.6	989	17596	127.5	1380	75				
CHIRIKOF	1831	122.4	150	4250	115.0	370	6081	116.9	520	78				
SHUMAGIN	239	124.1	19	1112	112.2	99	1351	114.5	118	84				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	-	-	-	39	184.8	2	39	195.0	2	100				
TOTAL	24698	111.5	2216	36156	108.8	3324	60854	109.8	5540	70				
1958				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	212	115.9*	18	212	117.8	18	-				
VANCOUVER	871	85.7	102	736	115.9	64	1607	96.8	166	27				
CHARLOTTE	13725	110.6	1241	3468	116.4	298	17193	111.7	1539	65				
CHAR-O	959	105.0	91	-	-	-	959	105.4	91	89				
CHAR-I	12766	111.0	1150	3468	116.5	298	16234	112.1	1448	64				
SE ALASKA	366	122.0	30	10832	89.9	1205	11198	90.7	1235	63				
SE AK-O	330	129.4	26	4040	100.9	400	4370	102.6	426	63				
SE AK-I	36	91.1	4	6792	84.4	805	6828	84.4	809	63				
YAKUTAT	3584	123.5	290	2960	109.4	271	6544	116.6	561	87				
KODIAK	5776	147.6	391	12201	147.3	828	17977	147.5	1219	77				
CHIRIKOF	1823	152.2	120	3387	152.5	222	5210	152.3	342	68				
SHUMAGIN	1471	139.2	106	920	133.2	69	2391	136.6	175	99				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	1211	247.8	49	965	267.8	36	2176	256.0	85	92				
TOTAL	28827	123.8	2329	35681	118.5	3011	64508	120.8	5340	68				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1959				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	129	110.2*	12	129	107.5	12	-				
VANCOUVER	914	89.3	102	1272	110.2	115	2186	100.7	217	35				
CHARLOTTE	12261	94.0	1304	2923	102.9	284	15184	95.6	1588	60				
CHAR-O	1183	108.3	109	39	280.6	1	1222	111.1	110	74				
CHAR-I	11078	92.7	1195	2884	102.0	283	13962	94.5	1478	59				
SE ALASKA	982	140.3	70	12049	102.2	1179	13031	104.3	1249	63				
SE AK-O	856	143.8	60	4659	109.1	427	5515	113.2	487	63				
SE AK-I	126	120.5	10	7390	98.3	752	7516	98.6	762	63				
YAKUTAT	4858	137.6	353	3464	136.9	253	8322	137.3	606	88				
KODIAK	5816	167.8	347	11226	177.3	633	17042	173.9	980	80				
CHIRIKOF	985	166.6	59	3907	172.1	227	4892	171.0	286	70				
SHUMAGIN	2616	165.8	158	3645	149.3	244	6261	155.7	402	79				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	2391	316.4	76	1766	270.9	65	4157	294.8	141	86				
TOTAL	30823	124.8	2469	40381	134.1	3012	71204	129.9	5481	67				
1960				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	238	120.9*	20	238	119.0	20	-				
VANCOUVER	863	78.1	110	1231	120.9	102	2094	98.8	212	28				
CHARLOTTE	13357	113.3	1179	3354	126.1	266	16711	115.6	1445	60				
CHAR-O	788	130.5	60	48	120.0	4	836	130.6	64	75				
CHAR-I	12569	112.3	1119	3306	126.1	262	15875	115.0	1381	60				
SE ALASKA	798	110.8	72	11917	98.3	1212	12715	99.0	1284	63				
SE AK-O	774	111.1	70	4675	109.1	429	5449	109.2	499	56				
SE AK-I	24	138.7	2	7242	92.5	783	7266	92.6	785	69				
YAKUTAT	3047	130.4	234	2359	130.7	180	5406	130.6	414	77				
KODIAK	6164	173.2	356	9476	172.5	549	15640	172.8	905	80				
CHIRIKOF	3325	178.2	187	5588	182.9	306	8913	180.8	493	77				
SHUMAGIN	2635	118.5	222	1587	119.4	133	4222	118.9	355	82				
ALEUTIAN	17	103.7	2	-	-	-	17	85.0	2	100				
BERING SEA	3341	279.7	119	2308	222.5	104	5649	253.3	223	74				
TOTAL	33547	135.2	2481	38058	132.5	2872	71605	133.8	5353	64				
1961				CANADA				UNITED STATES				TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %				
COLUMBIA	-	-	-	223	94.0*	24	223	92.9	24	-				
VANCOUVER	752	61.6	122	775	94.0	82	1527	74.9	204	25				
CHARLOTTE	11641	106.1	1097	3183	106.8	298	14824	106.3	1395	64				
CHAR-O	665	128.2	52	-	-	-	665	127.9	52	62				
CHAR-I	10976	105.0	1045	3183	106.7	298	14159	105.4	1343	64				
SE ALASKA	643	103.7	62	11643	89.8	1297	12286	90.4	1359	58				
SE AK-O	628	104.0	60	4272	103.6	412	4900	103.8	472	55				
SE AK-I	15	89.8	2	7371	83.3	885	7386	83.3	887	60				
YAKUTAT	3575	144.6	247	2368	124.3	191	5943	135.7	438	84				
KODIAK	5865	169.0	347	11260	169.1	666	17125	169.1	1013	84				
CHIRIKOF	3983	175.8	227	6851	168.3	407	10834	170.9	634	77				
SHUMAGIN	1024	122.1	84	1520	134.2	113	2544	129.1	197	79				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	1928	248.4	78	2040	241.8	84	3968	244.9	162	86				
TOTAL	29411	129.9	2264	39863	126.1	3162	69274	127.7	5426	67				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1962				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	275	81.2*	34	275	80.9	34	-		
VANCOUVER	727	87.3	83	620	81.2	76	1347	84.7	159	22		
CHARLOTTE	12147	89.6	1355	1710	90.5	189	13857	89.7	1544	53		
CHAR-O	933	114.5	81	-	-	-	933	115.2	81	66		
CHAR-I	11214	88.0	1274	1710	90.4	189	12924	88.3	1463	52		
SE ALASKA	1259	104.9	120	11980	78.0	1535	13239	80.0	1655	52		
SE AK-O	1154	102.0	113	4907	89.2	550	6061	91.4	663	54		
SE AK-I	105	141.9	7	7073	71.8	985	7178	72.4	992	51		
YAKUTAT	3328	113.1	294	2237	120.1	186	5565	115.9	480	76		
KODIAK	5960	138.3	431	12518	145.6	860	18478	143.1	1291	71		
CHIRIKOF	5363	150.3	357	5201	149.5	348	10564	149.8	705	74		
SHUMAGIN	2336	142.8	164	1859	115.8	161	4195	129.1	325	78		
ALEUTIAN	-	-	-	20	115.6*	2	20	100.0	2	-		
BERING SEA	3503	236.3	148	3819	244.3	156	7322	240.9	304	83		
TOTAL	34623	117.3	2952	40239	113.4	3547	74862	115.2	6499	57		
1963				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	169	65.3*	26	169	65.0	26	-		
VANCOUVER	865	63.3	137	552	65.3	85	1417	63.8	222	17		
CHARLOTTE	12320	87.3	1412	2024	97.8	207	14344	88.6	1619	48		
CHAR-O	1282	85.8	149	107	146.2	7	1389	89.0	156	44		
CHAR-I	11038	87.4	1263	1917	95.7	200	12955	88.6	1463	49		
SE ALASKA	1242	90.0	138	8998	71.6	1257	10240	73.4	1395	54		
SE AK-O	1078	84.8	127	3440	81.5	422	4518	82.3	549	51		
SE AK-I	164	154.6	11	5558	66.6	835	5722	67.6	846	57		
YAKUTAT	2904	97.1	299	2315	109.3	212	5219	102.1	511	78		
KODIAK	6287	135.4	464	10804	128.0	844	17091	130.7	1308	74		
CHIRIKOF	6561	138.9	472	4103	126.3	325	10664	133.8	797	70		
SHUMAGIN	2072	105.2	197	1822	117.4	155	3894	110.6	352	72		
ALEUTIAN	63	260.3	2	-	-	-	63	315.0	2	100		
BERING SEA	4784	191.6	250	3352	161.8	207	8136	178.0	457	92		
TOTAL	37098	110.1	3371	34139	102.9	3318	71237	106.5	6689	56		
1964				CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	104	84.0*	12	104	86.7	12	-		
VANCOUVER	552	36.5	151	390	84.0	46	942	47.8	197	18		
CHARLOTTE	9699	84.3	1151	1390	93.9	148	11089	85.4	1299	47		
CHAR-O	1713	119.9	143	39	78.2	5	1752	118.4	148	62		
CHAR-I	7986	79.2	1008	1351	94.3	143	9337	81.1	1151	44		
SE ALASKA	1146	83.0	138	6288	72.3	870	7434	73.8	1008	61		
SE AK-O	885	80.5	110	2380	80.1	297	3265	80.2	407	77		
SE AK-I	261	92.8	28	3908	68.2	573	4169	69.4	601	49		
YAKUTAT	2945	100.3	294	2419	108.3	223	5364	103.8	517	87		
KODIAK	8002	127.9	626	9191	126.9	724	17193	127.4	1350	89		
CHIRIKOF	7106	122.3	581	3471	135.0	257	10577	126.2	838	81		
SHUMAGIN	2842	110.4	257	1910	98.1	195	4752	105.1	452	79		
ALEUTIAN	-	-	-	1	100.0*	0	-	-	-	-		
BERING SEA	1256	124.3	101	1072	101.8	105	2328	113.0	206	95		
TOTAL	33548	101.7	3299	26236	101.7	2580	59784	101.7	5879	71		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1965		CANADA			UNITED STATES			TOTAL			
REGION		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	-	98	75.9*	13	98	75.4	13	-
VANCOUVER	610	68.2	89	326	75.9	43	936	70.9	132	16	
CHARLOTTE	9474	86.5	1095	1675	97.4	172	11149	88.0	1267	41	
CHAR-O	1834	101.3	181	130	112.0	12	1964	101.8	193	59	
CHAR-I	7640	83.6	914	1545	96.8	160	9185	85.5	1074	39	
SE ALASKA	2200	89.8	245	9869	88.8	1111	12069	89.0	1356	58	
SE AK-O	1879	91.7	205	3451	86.4	399	5330	88.2	604	66	
SE AK-I	321	80.0	40	6418	90.1	712	6739	89.6	752	52	
YAKUTAT	4213	98.7	427	2243	106.2	211	6456	101.2	638	92	
KODIAK	7079	116.1	610	9444	109.6	862	16523	112.2	1472	84	
CHIRIKOF	6259	115.1	544	4460	110.4	404	10719	113.1	948	85	
SHUMAGIN	2497	92.3	271	1394	83.2	168	3891	88.6	439	77	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	590	150.7	39	745	131.4	57	1335	139.1	96	93	
TOTAL	32922	99.2	3320	30254	99.5	3041	63176	99.3	6361	69	
1966		CANADA			UNITED STATES			TOTAL			
REGION		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	81	97.0*	8	81	101.3	8	-	-
VANCOUVER	833	60.6	137	231	97.0	24	1064	66.1	161	15	
CHARLOTTE	8616	85.2	1011	1459	102.7	142	10075	87.4	1153	35	
CHAR-O	1326	101.2	131	86	144.1	6	1412	103.1	137	46	
CHAR-I	7290	82.8	880	1373	101.2	136	8663	85.3	1016	33	
SE ALASKA	2001	86.3	232	10028	81.1	1237	12039	82.0	1469	45	
SE AK-O	1730	84.0	206	3622	83.2	435	5352	83.5	641	51	
SE AK-I	271	105.1	26	6416	80.0	802	6687	80.8	828	40	
YAKUTAT	4663	98.1	475	2741	106.5	257	7404	101.1	732	81	
KODIAK	7095	119.4	594	11268	116.0	971	18363	117.3	1565	69	
CHIRIKOF	5731	132.2	434	2930	101.7	288	8661	120.0	722	77	
SHUMAGIN	2251	104.7	215	809	95.8	84	3060	102.3	299	80	
ALEUTIAN	74	110.4	7	-	-	-	74	105.7	7	58	
BERING SEA	638	184.4	35	557	193.6	29	1195	186.7	64	68	
TOTAL	31902	101.6	3140	30114	99.1	3040	62016	100.3	6180	60	
1967		CANADA			UNITED STATES			TOTAL			
REGION		CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	74	82.3*	9	74	82.2	9	-	-
VANCOUVER	818	53.7	152	285	82.3	35	1103	59.0	187	21	
CHARLOTTE	8005	85.3	939	1128	100.7	112	9133	86.9	1051	48	
CHAR-O	1083	99.2	109	44	98.9	4	1127	99.7	113	76	
CHAR-I	6922	83.4	830	1084	100.4	108	8006	85.4	938	44	
SE ALASKA	983	74.5	132	8426	80.9	1041	9409	80.2	1173	56	
SE AK-O	791	72.3	109	2194	82.4	266	2985	79.6	375	66	
SE AK-I	192	84.6	23	6232	80.4	775	6424	80.5	798	51	
YAKUTAT	2230	85.7	260	2590	103.6	250	4820	94.5	510	88	
KODIAK	4087	112.5	363	10750	108.1	994	14837	109.3	1357	70	
CHIRIKOF	6627	139.4	475	4663	116.7	400	11290	129.0	875	82	
SHUMAGIN	1645	122.8	134	501	109.3	46	2146	119.2	180	67	
ALEUTIAN	-	-	-	15	109.5*	1	15	150.0	1	-	-
BERING SEA	1108	192.2	58	1287	171.1	75	2395	180.1	133	P3	
TOTAL	25503	101.5	2513	29719	100.3	2963	55222	100.8	5476	64	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1968			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	51	100.6*	5	51	102.0	5	-	
VANCOUVER	806	50.2	161	259	100.6	26	1065	57.0	187	21	
CHARLOTTE	8360	91.8	911	807	118.7	68	9167	93.6	979	49	
CHAR-D	966	87.5	110	92	181.8	5	1058	92.0	115	63	
CHAR-I	7394	92.3	801	715	113.0	63	8109	93.9	864	48	
SE ALASKA	1445	86.5	167	4666	84.1	555	6111	84.6	722	62	
SE AK-D	1011	79.6	127	1455	80.4	181	2466	80.1	308	67	
SE AK-I	434	109.8	40	3211	85.8	374	3645	88.0	414	58	
YAKUTAT	2142	90.9	236	1305	89.7	145	3447	90.5	381	86	
KODIAK	4372	107.2	408	6955	108.3	642	11327	107.9	1050	67	
CHIRIKOF	8659	124.6	695	3780	113.8	332	12439	121.1	1027	78	
SHUMAGIN	2953	131.0	225	704	145.4	48	3657	134.0	273	70	
ALEUTIAN	9	87.4	1	-	-	-	9	90.0	1	100	
BERING SEA	667	152.9	44	654	169.4	39	1321	159.2	83	74	
TOTAL	29413	103.3	2848	19181	103.1	1860	48594	103.2	4708	65	
1969			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	72	82.5*	9	72	80.0	9	-	
VANCOUVER	769	32.4	237	179	82.5	22	948	36.6	259	4	
CHARLOTTE	11271	90.0	1253	760	115.2	66	12031	91.2	1319	41	
CHAR-D	1399	102.7	136	110	192.6	6	1509	106.3	142	64	
CHAR-I	9872	88.4	1117	650	107.6	60	10522	89.4	1177	38	
SE ALASKA	1219	82.4	148	8107	83.5	971	9326	83.3	1119	49	
SE AK-D	996	82.8	120	2171	81.2	267	3167	81.8	387	56	
SE AK-I	223	80.2	28	5936	84.3	704	6159	84.1	732	46	
YAKUTAT	4702	99.9	471	2263	94.2	240	6965	98.0	711	67	
KODIAK	4176	113.4	368	8940	103.0	868	13116	106.1	1236	60	
CHIRIKOF	7568	109.3	692	2885	109.1	264	10453	109.3	956	63	
SHUMAGIN	3138	106.0	296	904	129.8	70	4042	110.4	366	73	
ALEUTIAN	-	-	-	89	148.8	6	89	148.3	6	98	
BERING SEA	669	103.8	64	564	179.0	32	1233	128.4	96	65	
TOTAL	33512	95.0	3529	24763	97.2	2548	58275	95.9	6077	54	
1970			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	47	129.5*	4	47	117.5	4	-	
VANCOUVER	591	24.3	243	245	129.3	19	836	31.9	262	12	
CHARLOTTE	9279	86.5	1073	356	111.3	32	9635	87.2	1105	36	
CHAR-D	829	78.3	106	111	182.6	6	940	83.9	112	56	
CHAR-I	8450	87.4	967	245	95.4	26	8695	87.6	993	34	
SE ALASKA	1277	73.0	175	8090	77.9	1039	9367	77.2	1214	45	
SE AK-D	997	69.9	143	2117	72.9	290	3114	71.9	433	46	
SE AK-I	280	88.4	32	5973	79.7	749	6253	80.1	781	44	
YAKUTAT	3820	92.6	413	1702	93.0	183	5522	92.7	596	68	
KODIAK	4084	104.6	390	10300	100.7	1023	14384	101.8	1413	65	
CHIRIKOF	7001	116.2	602	3428	103.3	332	10429	111.7	934	66	
SHUMAGIN	2159	125.0	173	1318	110.8	119	3477	119.1	292	66	
ALEUTIAN	55	84.7	6	52	121.2	4	107	107.0	10	78	
BERING SEA	889	197.9	45	245	151.0	16	1134	185.9	61	74	
TOTAL	29155	93.4	3120	25783	93.0	2771	54938	93.3	5891	55	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1971				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	19	109.8*	2	93	109.5*	8	112	112.0	10	-					
VANCOUVER	341	109.6*	31	364	109.6	33	705	110.2	64	14					
CHARLOTTE	8848	83.2	1063	500	125.0	40	9348	84.8	1103	39					
CHAR-O	811	82.9	98	5	54.9	1	816	82.4	99	49					
CHAR-I	8037	83.3	965	495	128.0	39	8532	85.0	1004	38					
SE ALASKA	981	76.0	129	5627	67.5	834	6608	68.6	963	43					
SE AK-O	826	78.5	105	1519	69.8	218	2345	72.6	323	48					
SE AK-I	155	63.9	24	4108	66.7	616	4263	66.6	640	41					
YAKUTAT	2828	90.3	313	1683	84.8	198	4511	88.3	511	54					
KODIAK	4225	99.0	427	9025	92.2	979	13250	94.2	1406	56					
CHIRIKOF	5702	106.7	534	2614	87.3	299	8316	99.8	833	59					
SHUMAGIN	1823	105.1	173	1113	110.2	101	2936	107.2	274	57					
ALEUTIAN	-	-	-	2	21.3	1	2	20.0	1	50					
BERING SEA	729	200.9	36	137	141.5	10	866	188.3	46	68					
TOTAL	25496	94.2	2708	21158	84.5	2503	46654	89.5	5211	49					
1972				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	34	104.3*	3	70	85.3*	8	104	94.5	11	-					
VANCOUVER	677	104.2	65	395	85.3	46	1072	96.6	111	7					
CHARLOTTE	8990	73.1	1229	337	93.6	36	9327	73.7	1265	29					
CHAR-O	1254	77.2	162	88	130.8	7	1342	79.4	169	19					
CHAR-I	7736	72.5	1067	249	84.7	29	7985	72.9	1096	31					
SE ALASKA	816	63.3	129	4964	71.3	696	5780	70.1	825	30					
SE AK-O	682	63.0	108	1655	79.3	209	2337	73.7	317	31					
SE AK-I	134	63.8	21	3309	68.0	487	3443	67.8	508	30					
YAKUTAT	2452	81.1	302	1663	74.7	223	4115	78.4	525	55					
KODIAK	3325	91.4	364	8859	80.1	1106	12184	82.9	1470	55					
CHIRIKOF	5011	104.5	480	2361	79.6	297	7372	94.9	777	71					
SHUMAGIN	958	85.3	112	1208	78.7	153	2166	81.7	265	58					
ALEUTIAN	11	67.1	2	21	99.1	2	32	80.0	4	100					
BERING SEA	247	142.8	17	485	142.4	34	732	143.5	51	65					
TOTAL	22521	83.3	2703	20363	78.3	2601	42884	80.9	5304	47					
1973				CANADA				UNITED STATES				TOTAL			
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %		
COLUMBIA	-	-	-	6	69.8*	1	6	60.0	1	-					
VANCOUVER	312	63.6	49	372	69.6	53	684	67.1	102	19					
CHARLOTTE	6117	70.5	868	146	85.9	17	6263	70.8	885	32					
CHAR-O	566	65.6	86	79	161.2	5	645	70.9	91	20					
CHAR-I	5551	71.0	782	67	55.4	12	5618	70.8	794	33					
SE ALASKA	935	90.8	103	5041	60.7	830	5976	64.1	933	39					
SE AK-O	723	91.5	79	1265	67.9	186	1988	75.0	265	46					
SE AK-I	212	90.1	24	3776	58.6	644	3988	59.7	668	36					
YAKUTAT	1893	79.5	238	1682	68.2	247	3575	73.7	485	56					
KODIAK	2525	73.9	342	7398	55.5	1333	9923	59.2	1675	51					
CHIRIKOF	2253	79.7	283	1587	53.3	298	3840	66.1	581	71					
SHUMAGIN	272	58.8	46	868	61.7	141	1140	61.0	187	61					
ALEUTIAN	47	58.8*	8	-	-	-	47	58.8	8	-					
BERING SEA	96	67.7	14	190	84.4	23	286	77.3	37	56					
TOTAL	14450	74.1	1951	17290	58.7	2943	31740	64.9	4894	47					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1974			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	68	59.4*	11	68	61.8	11	-	
VANCOUVER	127	51.6	25	515	59.4	87	642	57.3	112	24	
CHARLOTTE	3898	64.0	609	200	100.0	20	4098	65.2	629	26	
CHAR-O	580	61.0	95	2	18.0	1	582	60.6	96	22	
CHAR-I	3318	64.6	514	198	106.2	19	3516	66.0	533	27	
SE ALASKA	948	70.2	135	4988	55.3	902	5936	57.2	1037	37	
SE AK-O	636	70.7	90	1674	54.6	307	2310	58.2	397	44	
SE AK-I	312	68.8	45	3314	55.7	595	3626	56.7	640	32	
YAKUTAT	1055	83.2	127	1680	65.1	258	2735	71.0	385	38	
KODIAK	461	67.2	69	4991	61.5	812	5452	61.9	881	48	
CHIRIKOF	507	66.6	76	894	51.8	173	1401	56.3	249	71	
SHUMAGIN	104	122.9	8	329	49.6	66	433	58.5	74	69	
ALEUTIAN	100	249.4	4	4	33.9	1	104	208.0	5	86	
BERING SEA	168	163.4	10	269	111.8	24	437	128.5	34	53	
TOTAL	7368	69.3	1063	13938	59.2	2354	21306	62.4	3417	39	
1975			CANADA			UNITED STATES			TOTAL		
REGION	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	CATCH 000 LBS	CPUE LBS	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	38	59.4*	6	38	63.3	6	-	
VANCOUVER	462	59.4*	78	577	59.4	97	1039	59.4	175	19	
CHARLOTTE	5935	68.6	865	273	85.3	32	6208	69.2	897	30	
CHAR-O	790	83.1	95	18	62.3	3	808	82.4	98	34	
CHAR-I	5145	66.8	770	255	87.7	29	5400	67.6	799	29	
SE ALASKA	972	75.3	129	5573	50.8	1097	6545	53.4	1226	30	
SE AK-O	713	74.1	96	1779	51.4	346	2492	56.4	442	36	
SE AK-I	259	78.5	33	3794	50.5	751	4053	51.7	784	27	
YAKUTAT	1612	82.9	194	2493	68.0	367	4105	73.2	561	57	
KODIAK	1161	72.8	159	5335	60.3	885	6496	62.2	1044	45	
CHIRIKOF	999	73.7	136	1013	63.5	160	2012	68.0	296	60	
SHUMAGIN	42	58.6	7	601	67.6	89	643	67.0	96	36	
ALEUTIAN	5	67.6	1	-	-	-	5	50.0	1	100	
BERING SEA	169	111.9	15	356	90.1	40	525	95.5	55	85	
TOTAL	11357	71.7	1584	16259	58.6	2773	27616	63.4	4357	39	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 3

TABLE 3. CATCH, CPUE AND EFFORT BY REGULATORY AREA, 1929 - 1975.

YEAR	AREAS 1, 2				AREA 3				AREA 4			
	CATCH 000 LBS	CPUE LBS 00 SKS	EFFORT %	LOGS	CATCH 000 LBS	CPUE LBS 00 SKS	EFFORT %	LOGS	CATCH 000 LBS	CPUE LBS 00 SKS	EFFORT %	LOGS
1929	25709	38.6	6652	28	31219	71.1	4393	47	-	-	-	-
1930	22213	34.3	6477	47	27176	63.7	4263	58	103	103.0	10	84
1931	22533	38.3	5878	47	21585	72.5	2978	68	102	42.5	24	6
1932	22855	47.2	4838	57	21599	82.6	2615	74	-	-	-	-
1933	23271	50.0	4651	62	23506	83.3	2823	80	18	90.0	2	100
1934	23977	53.2	4510	62	23569	86.2	2734	80	-	-	-	-
1935	23559	61.7	3818	63	23784	97.8	2431	80	-	-	-	-
1936	23319	54.7	4266	60	25604	96.3	2658	84	-	-	-	-
1937	24073	61.3	3930	55	25466	110.0	2315	79	-	-	-	-
1938	24109	69.9	3451	60	25444	114.8	2217	83	-	-	-	-
1939	25590	61.4	4170	60	25313	113.4	2233	77	-	-	-	-
1940	26403	62.5	4224	55	26978	117.1	2303	77	-	-	-	-
1941	24290	63.1	3851	53	27941	122.5	2280	76	-	-	-	-
1942	23434	65.7	3569	52	26954	133.0	2026	73	-	-	-	-
1943	25361	74.0	3426	52	28338	131.4	2157	77	-	-	-	-
1944	26349	87.9	2996	50	27086	150.6	1798	71	-	-	-	-
1945	23796	79.9	2979	51	29594	131.3	2254	77	5	50.0	1	100
1946	29168	83.8	3479	46	31098	125.2	2484	79	-	-	-	-
1947	27739	87.1	3184	49	27961	114.8	2435	71	-	-	-	-
1948	27827	89.4	3114	52	27737	113.6	2441	75	-	-	-	-
1949	26412	86.1	3066	51	28613	106.2	2694	79	-	-	-	-
1950	26997	87.8	3076	50	30237	104.1	2905	73	-	-	-	-
1951	30598	86.8	3525	52	25447	108.9	2337	71	-	-	-	-
1952	30808	92.5	3330	56	31202	128.8	2423	77	252	109.6	23	80
1953	32711	129.7	2522	60	26899	134.6	1999	73	227	98.7	23	69
1954	36791	139.8	2631	57	33751	127.1	2655	68	41	102.5	4	-
1955	27806	123.0	2261	66	29670	116.6	2545	76	45	150.0	3	100
1956	35097	133.0	2639	67	31229	126.7	2465	75	262	187.1	14	100
1957	30534	101.4	3012	62	30281	119.9	2526	79	39	195.0	2	100
1958	30210	102.1	2958	62	32122	139.8	2297	79	2176	256.0	85	92
1959	30530	99.6	3066	59	36517	160.6	2274	80	4157	294.8	141	86
1960	31758	107.3	2961	59	34198	157.7	2169	79	5649	253.3	223	74
1961	28860	96.8	2982	59	36446	159.7	2282	82	3968	244.9	162	86
1962	28718	84.7	3392	51	38822	138.5	2803	73	7322	240.9	304	83
1963	26170	80.2	3262	49	36931	124.3	2970	73	8136	178.0	457	92
1964	19569	77.8	2516	51	37887	120.0	3157	85	2328	113.0	206	95
1965	24252	87.6	2768	49	37589	107.5	3497	85	1335	139.1	96	93
1966	23259	83.3	2791	39	37562	113.0	3325	74	1195	186.7	64	68
1967	19719	81.5	2420	50	33108	113.3	2923	77	2395	180.1	133	83
1968	16394	86.6	1893	52	30879	113.0	2732	74	1321	159.2	83	74
1969	22377	82.7	2706	43	34665	105.8	3275	64	1233	128.4	96	65
1970	19885	76.9	2585	39	33919	104.5	3245	66	1134	185.9	61	74
1971	16773	78.4	2140	39	29015	95.9	3025	57	866	188.3	46	68
1972	16283	73.6	2212	28	25869	85.1	3041	60	732	143.5	51	65
1973	12929	67.3	1921	34	18525	63.1	2936	57	286	77.3	37	56
1974	10744	60.1	1789	32	10125	63.5	1594	49	437	128.5	34	53
1975	13830	60.0	2304	29	13261	66.4	1998	51	525	95.5	55	85

TABLE 4. CATCH IN THOUSANDS OF POUNDS BY REGULATORY AREA AND COUNTRY, 1929-1975.

YEAR	AREAS 1, 2			AREA 3			AREA 4			ALL AREAS		
	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL
1929	8384	17325	25709	658	30561	31219	-	-	-	9042	47886	56928
1930	7009	15204	22213	616	26560	27176	-	103	103	7625	41867	49492
1931	7019	15514	22533	764	20821	21585	-	102	102	7783	36437	44220
1932	5960	16895	22855	452	21147	21599	-	-	-	6412	38042	44454
1933	7650	15621	23271	636	22870	23506	-	18	18	8286	38509	46795
1934	8967	15010	23977	751	22818	23569	-	-	-	9718	37828	47546
1935	8956	14603	23559	1250	22534	23784	-	-	-	10206	37137	47343
1936	8704	14615	23319	1887	23717	25604	-	-	-	10591	38332	48923
1937	9854	14219	24073	1913	23553	25466	-	-	-	11767	37772	49539
1938	9577	14532	24109	2623	22821	25444	-	-	-	12200	37353	49553
1939	10936	14654	25590	2552	22761	25313	-	-	-	13488	37415	50903
1940	11119	15284	26403	1581	25397	26978	-	-	-	12700	40681	53381
1941	10608	13682	24290	2351	25590	27941	-	-	-	12959	39272	52231
1942	9118	14316	23434	2050	24904	26954	-	-	-	11168	39220	50388
1943	11124	14237	25361	1791	26547	28338	-	-	-	12915	40784	53699
1944	11106	15243	26349	2190	24896	27086	-	-	-	13296	40139	53435
1945	11239	12557	23796	3547	26047	29594	-	5	5	14786	38609	53395
1946	14422	14746	29168	4115	26983	31098	-	-	-	18537	41729	60266
1947	17043	10696	27739	7041	20920	27961	-	-	-	24084	31616	55700
1948	14204	13623	27827	4454	23283	27737	-	-	-	18658	36906	55564
1949	13580	12832	26412	5166	23447	28613	-	-	-	18746	36279	55025
1950	14124	12873	26997	4800	25437	30237	-	-	-	18924	38310	57234
1951	16181	14417	30598	4829	20618	25447	-	-	-	21010	35035	56045
1952	17133	13675	30808	7586	23616	31202	-	252	252	24719	37543	62262
1953	18061	14650	32711	7677	19222	26899	-	227	227	25738	34099	59837
1954	17485	19306	36791	9951	23800	33751	-	41	41	27436	43147	70583
1955	12798	15008	27806	9120	20550	29670	-	45	45	21918	35603	57521
1956	14987	20110	35097	10392	20837	31229	85	177	262	25464	41124	66588
1957	14310	16224	30534	10388	19893	30281	-	39	39	24698	36156	60854
1958	14962	15248	30210	12654	19468	32122	1211	965	2176	28827	35681	64508
1959	14157	16373	30530	14275	22242	36517	2391	1766	4157	30823	40381	71204
1960	15018	16740	31758	15188	19010	34198	3341	2308	5649	33547	38058	71605
1961	13036	15824	28860	14447	21999	36446	1928	2040	3968	29411	39863	69274
1962	14133	14585	28718	16987	21835	38822	3503	3819	7322	34623	40239	74862
1963	14427	11743	26170	17887	19044	36931	4784	3352	8136	37098	34139	71237
1964	11397	8172	19569	20895	16992	37887	1256	1072	2328	33548	26236	59784
1965	12284	11968	24252	20048	17541	37589	590	745	1335	32922	30254	63176
1966	11450	11809	23259	19814	17748	37562	638	557	1195	31902	30114	62016
1967	9806	9913	19719	14589	18519	33108	1108	1287	2395	25503	29719	55222
1968	10611	5783	16394	18135	12744	30879	667	654	1321	29413	19181	48594
1969	13259	9118	22377	19584	15081	34665	669	564	1233	33512	24763	58275
1970	11147	8738	19885	17119	16800	33919	889	245	1134	29155	25783	54938
1971	10189	6584	16773	14578	14437	29015	729	137	866	25496	21158	46654
1972	10517	5766	16283	11757	14112	25869	247	485	732	22521	20363	42884
1973	7364	5565	12929	6990	11535	18525	96	190	286	14450	17290	31740
1974	4973	5771	10744	2227	7898	10125	168	269	437	7368	13938	21306
1975	7369	6461	13830	3819	9442	13261	169	356	525	11357	16259	27616

TABLE 4

TABLE 5. LANDINGS IN THOUSANDS OF POUNDS BY PORT AND COUNTRY, 1929 - 1975.

PORT	CAN.	1929			1930			1931		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	968	968	-	739	739	-	890	890	
SEATTLE	-	12466	12466	-	12581	12581	13	15219	15232	
BELLINGHAM	-	-	-	-	-	-	-	-	-	
MISC WASH	-	-	-	-	2	2	-	2	2	
VANCOUVER	722	-	722	554	42	596	1066	-	1066	
MISC SO BC	419	8	427	282	7	289	214	1	215	
NAMU	-	-	-	-	-	-	-	-	-	
PR RUPERT	7804	20243	28047	6715	16825	23540	6187	10604	16791	
MISC NO BC	64	11	75	33	-	33	303	-	303	
KETCHIKAN	-	6043	6043	-	5071	5071	-	5981	5981	
WRANGELL	-	201	201	-	134	134	-	105	105	
PETERSBURG	-	2033	2033	-	1294	1294	-	685	685	
JUNEAU	-	2868	2868	5	2011	2016	-	1367	1367	
SITKA	11	1152	1163	6	1006	1012	-	98	98	
PELICAN	-	-	-	-	-	-	-	-	-	
MISC SE AK	-	-	-	-	2	2	-	2	2	
KODIAK	14	-	14	-	5	5	-	-	-	
P WILLIAMS	-	-	-	-	-	-	-	-	-	
SEWARD	8	1392	1400	30	1615	1645	-	1012	1012	
MISC CEN AK	-	501	501	-	533	533	-	471	471	
PORT	CAN.	1932			1933			1934		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	832	832	-	734	734	-	1362	1362	
SEATTLE	-	21844	21844	20	22086	22106	-	20586	20586	
BELLINGHAM	-	-	-	-	-	-	-	-	-	
MISC WASH	-	154	154	-	145	145	-	132	132	
VANCOUVER	1301	-	1301	1275	4	1279	1611	-	1611	
MISC SO BC	215	1	216	244	-	244	272	-	272	
NAMU	-	-	-	-	-	-	-	-	-	
PR RUPERT	4205	10636	14841	5582	8759	14341	6361	8592	14953	
MISC NO BC	688	-	688	1163	-	1163	1474	-	1474	
KETCHIKAN	-	3153	3153	-	2879	2879	-	3147	3147	
WRANGELL	-	154	154	-	326	326	-	292	292	
PETERSBURG	-	482	482	-	1067	1067	-	1005	1005	
JUNEAU	-	684	684	-	1622	1622	-	1472	1472	
SITKA	-	53	53	-	845	845	-	1184	1184	
PELICAN	-	-	-	-	-	-	-	-	-	
MISC SE AK	-	-	-	-	-	-	-	-	-	
KODIAK	-	-	-	-	-	-	-	-	-	
P WILLIAMS	-	-	-	-	-	-	-	-	-	
SEWARD	3	49	52	-	24	24	-	52	52	
MISC CEN AK	-	-	-	2	18	20	-	4	4	
PORT	CAN.	1935			1936			1937		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	1283	1283	-	713	713	-	696	696	
SEATTLE	-	22275	22275	-	22590	22590	18	21249	21267	
BELLINGHAM	-	-	-	-	-	-	-	-	-	
MISC WASH	-	114	114	-	155	155	-	104	104	
VANCOUVER	2214	28	2242	2071	-	2071	2334	-	2334	
MISC SO BC	349	-	349	399	-	399	378	-	378	
NAMU	-	-	-	-	-	-	-	-	-	
PR RUPERT	6066	6899	12965	6964	6215	13179	7742	7021	14763	
MISC NO BC	1571	-	1571	1153	-	1153	1292	-	1292	
KETCHIKAN	-	3771	3771	-	3577	3577	-	3721	3721	
WRANGELL	-	112	112	-	497	497	-	591	591	
PETERSBURG	-	473	473	-	1985	1985	-	1383	1383	
JUNEAU	-	1403	1403	-	1602	1602	-	1845	1845	
SITKA	6	762	768	4	970	974	3	1005	1008	
PELICAN	-	-	-	-	-	-	-	-	-	
MISC SE AK	-	-	-	-	-	-	-	-	-	
KODIAK	-	-	-	-	-	-	-	-	-	
P WILLIAMS	-	-	-	-	-	-	-	-	-	
SEWARD	-	17	17	-	25	25	-	6	6	
MISC CEN AK	-	-	-	-	3	3	-	151	151	

TABLE
5

TABLE 5. (CONT.)

PORT	CAN.	1938 U.S.	TOTAL	CAN.	1939 U.S.	TOTAL	CAN.	1940 U.S.	TOTAL
CAL AND ORE	-	717	717	-	1032	1032	-	1060	1060
SEATTLE	166	20854	21020	79	19986	20065	-	18820	18820
BELLINGHAM	-	-	-	-	-	-	-	-	-
MISC WASH	-	162	162	-	94	94	-	83	83
VANCOUVER	2799	19	2818	3026	-	3026	2000	-	2000
MISC SO BC	587	-	587	446	-	446	992	-	992
NAMU	-	-	-	-	-	-	369	-	369
PR RUPERT	6848	7330	14178	8079	9323	17402	7379	11211	18590
MISC NO BC	1774	-	1774	1843	-	1843	1955	-	1955
KETCHIKAN	-	2838	2838	-	2285	2285	-	3801	3801
WRANGELL	-	432	432	-	265	265	-	402	402
PETERSBURG	12	1970	1982	-	1462	1462	-	1718	1718
JUNEAU	11	2048	2059	-	2002	2002	-	1993	1993
SITKA	3	950	953	15	961	976	5	1377	1382
PELICAN	-	-	-	-	-	-	-	-	-
MISC SE AK	-	-	-	-	4	4	-	2	2
KODIAK	-	-	-	-	-	-	-	-	-
P WILLIAMS	-	-	-	-	-	-	-	181	181
SEWARD	-	1	1	-	-	-	-	1	1
MISC CEN AK	-	32	32	-	1	1	-	32	32
PORT	CAN.	1941 U.S.	TOTAL	CAN.	1942 U.S.	TOTAL	CAN.	1943 U.S.	TOTAL
CAL AND ORE	-	1140	1140	-	796	796	-	1054	1054
SEATTLE	60	18906	18966	-	14694	14694	95	13069	13164
BELLINGHAM	-	-	-	-	57	57	-	36	36
MISC WASH	-	190	190	-	110	110	-	197	197
VANCOUVER	2206	-	2206	3153	22	3175	4447	-	4447
MISC SO BC	1014	-	1014	1102	-	1102	1394	-	1394
NAMU	954	-	954	913	7	920	656	-	656
PR RUPERT	6599	10037	16636	4719	13390	18109	5741	12309	18050
MISC NO BC	2110	-	2110	1215	-	1215	538	-	538
KETCHIKAN	-	2736	2736	-	4787	4787	-	6375	6375
WRANGELL	-	376	376	-	358	358	-	733	733
PETERSBURG	-	1465	1465	-	1561	1561	-	1921	1921
JUNEAU	-	1612	1612	-	1797	1797	-	2024	2024
SITKA	16	2159	2175	66	687	753	44	1695	1739
PELICAN	-	-	-	-	-	-	-	333	333
MISC SE AK	-	5	5	-	-	-	-	29	29
KODIAK	-	-	-	-	1	1	-	-	-
P WILLIAMS	-	646	646	-	953	953	-	1009	1009
SEWARD	-	-	-	-	-	-	-	-	-
MISC CEN AK	-	-	-	-	-	-	-	-	-
PORT	CAN.	1944 U.S.	TOTAL	CAN.	1945 U.S.	TOTAL	CAN.	1946 U.S.	TOTAL
CAL AND ORE	-	881	881	-	798	798	-	875	875
SEATTLE	-	11415	11415	-	11998	11998	-	13183	13183
BELLINGHAM	-	2	2	-	-	-	-	-	-
MISC WASH	-	465	465	-	554	554	-	914	914
VANCOUVER	3113	-	3113	1857	-	1857	1558	-	1558
MISC SO BC	1222	-	1222	739	-	739	909	-	909
NAMU	397	-	397	322	-	322	498	-	498
PR RUPERT	7618	5444	13062	10696	4575	15271	13835	4378	18213
MISC NO BC	887	-	887	981	-	981	1246	-	1246
KETCHIKAN	-	9349	9349	-	9079	9079	53	9865	9918
WRANGELL	-	1008	1008	-	585	585	-	709	709
PETERSBURG	-	2372	2372	-	1983	1983	-	2389	2389
JUNEAU	-	1792	1792	-	2000	2000	-	2037	2037
SITKA	59	2719	2778	132	2641	2773	382	2361	2743
PELICAN	-	1739	1739	59	1813	1872	1	2301	2302
MISC SE AK	-	318	318	-	361	361	-	559	559
KODIAK	-	2	2	-	6	6	-	-	-
P WILLIAMS	-	2378	2378	-	1863	1863	55	1802	1857
SEWARD	-	-	-	-	-	-	-	-	-
MISC CEN AK	-	255	255	-	353	353	-	356	356

TABLE 5. (CONT.)

PORT	CAN.	1947			1948			1949		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	792	792	-	569	569	-	584	584	
SEATTLE	245	5414	5659	-	9131	9131	42	9147	9189	
BELLINGHAM	-	-	-	-	247	247	-	200	200	
MISC WASH	25	402	427	-	684	684	-	670	670	
VANCOUVER	3210	-	3210	1829	-	1829	1473	-	1473	
MISC SD BC	1659	-	1659	2173	-	2173	2186	-	2186	
NAMU	1087	-	1087	812	-	812	656	-	656	
PR RUPERT	16064	2585	18649	12505	2480	14985	12604	4205	16809	
MISC ND BC	1794	-	1794	1160	-	1160	1144	-	1144	
KETCHIKAN	-	7384	7384	-	7704	7704	11	7617	7628	
WRANGELL	-	641	641	-	716	716	-	499	499	
PETERSBURG	-	2678	2678	-	2549	2549	-	2675	2675	
JUNEAU	-	2997	2997	-	2796	2796	30	2443	2473	
SITKA	-	2636	2636	158	2834	2992	370	1636	2006	
PELICAN	-	2472	2472	-	2361	2361	-	2102	2102	
MISC SE AK	-	115	115	-	114	114	-	41	41	
KODIAK	-	9	9	-	-	-	2	9	11	
P WILLIAMS	-	1702	1702	-	1163	1163	17	1108	1125	
SEWARD	-	-	-	-	69	69	-	483	483	
MISC CEN AK	-	1789	1789	21	3489	3510	211	2860	3071	
PORT	CAN.	1950			1951			1952		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	708	708	-	510	510	-	492	492	
SEATTLE	-	7373	7373	-	9648	9648	74	11271	11345	
BELLINGHAM	-	166	166	-	82	82	-	46	46	
MISC WASH	-	1124	1124	-	1371	1371	-	1835	1835	
VANCOUVER	1086	-	1086	2512	-	2512	2390	-	2390	
MISC SD BC	1898	-	1898	1923	-	1923	1654	31	1685	
NAMU	603	7	610	307	8	315	272	-	272	
PR RUPERT	13318	3677	16995	13358	4381	17739	16655	3006	19661	
MISC NO BC	1949	-	1949	2348	-	2348	2619	-	2619	
KETCHIKAN	13	6979	6992	-	5170	5170	-	7697	7697	
WRANGELL	-	479	479	-	496	496	-	430	430	
PETERSBURG	-	3130	3130	-	2869	2869	208	3023	3231	
JUNEAU	32	3791	3823	55	2386	2441	83	2645	2728	
SITKA	16	3087	3103	42	1986	2028	132	2023	2155	
PELICAN	-	3351	3351	248	2294	2542	585	2244	2829	
MISC SE AK	-	75	75	-	192	192	-	139	139	
KODIAK	-	12	12	-	1	1	-	4	4	
P WILLIAMS	-	1311	1311	-	1007	1007	-	634	634	
SEWARD	-	182	182	-	506	506	-	49	49	
MISC CEN AK	9	2858	2867	217	2128	2345	47	1974	2021	
PORT	CAN.	1953			1954			1955		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	449	449	-	897	897	-	439	439	
SEATTLE	50	12997	13047	154	15937	16091	245	13831	14076	
BELLINGHAM	-	223	223	-	55	55	-	365	365	
MISC WASH	-	1378	1378	-	1370	1370	-	1442	1442	
VANCOUVER	4521	31	4552	5825	52	5877	5185	-	5185	
MISC SD BC	1774	-	1774	3200	27	3227	1740	-	1740	
NAMU	457	-	457	836	-	836	388	-	388	
PR RUPERT	16052	1989	18041	14026	4126	18152	11804	2751	14555	
MISC NO BC	1842	-	1842	1263	19	1282	503	-	503	
KETCHIKAN	37	4786	4823	48	5552	5600	-	3756	3756	
WRANGELL	-	368	368	-	371	371	-	258	258	
PETERSBURG	28	2819	2847	89	4003	4092	140	3193	3333	
JUNEAU	107	1600	1707	557	2805	3362	415	2188	2603	
SITKA	240	1421	1661	368	1994	2362	99	866	965	
PELICAN	557	2272	2829	799	2216	3015	1085	1461	2546	
MISC SE AK	-	214	214	-	586	586	-	342	342	
KODIAK	-	-	-	-	-	-	-	1	1	
P WILLIAMS	-	1380	1380	51	1189	1240	-	1722	1722	
SEWARD	8	-	8	-	-	-	-	9	9	
MISC CEN AK	65	2172	2237	220	1948	2168	314	2979	3293	

TABLE 5. (CONT.)

PORT	CAN.	1956 U.S.	TOTAL	CAN.	1957 U.S.	TOTAL	CAN.	1958 U.S.	TOTAL
CAL AND ORE	-	478	478	-	409	409	276	291	567
SEATTLE	457	13566	14023	818	14652	15470	1825	15308	17133
BELLINGHAM	225	453	678	386	390	776	138	43	181
MISC WASH	78	1783	1861	-	271	271	-	294	294
VANCOUVER	7599	-	7599	5637	-	5637	5587	-	5587
MISC SD BC	1388	-	1388	1315	-	1315	1665	-	1665
NAMU	376	-	376	554	-	554	740	-	740
PR RUPERT	12791	3001	15792	13843	1869	15712	14294	579	14873
MISC NO BC	631	-	631	938	-	938	1416	-	1416
KETCHIKAN	17	7602	7619	28	5696	5724	64	6898	6962
WRANGELL	-	717	717	-	652	652	-	521	521
PETERSBURG	79	4047	4126	31	3657	3688	72	3389	3461
JUNEAU	489	2540	3029	181	2171	2352	278	1772	2050
SITKA	322	1430	1752	111	1233	1344	190	949	1139
PELICAN	627	1568	2195	436	1429	1865	651	1768	2419
MISC SE AK	-	1124	1124	-	311	311	-	386	386
KODIAK	1	1	2	-	-	-	-	-	-
P WILLIAMS	-	1108	1108	-	1566	1566	-	1438	1438
SEWARD	-	-	-	-	16	16	-	51	51
MISC CEN AK	384	1706	2090	420	1834	2254	1631	1994	3625
PORT	CAN.	1959 U.S.	TOTAL	CAN.	1960 U.S.	TOTAL	CAN.	1961 U.S.	TOTAL
CAL AND ORE	-	215	215	-	331	331	-	314	314
SEATTLE	2925	17355	20280	2444	15789	18233	420	12636	13056
BELLINGHAM	50	39	89	937	205	1142	1493	1554	3047
MISC WASH	-	367	367	-	476	476	-	313	313
VANCOUVER	5586	-	5586	8474	-	8474	6762	-	6762
MISC SD BC	1862	-	1862	2133	-	2133	1065	-	1065
NAMU	736	-	736	574	-	574	372	-	372
PR RUPERT	14366	318	14684	14652	1063	15715	15146	1755	16901
MISC NO BC	1198	-	1198	1090	-	1090	1514	-	1514
KETCHIKAN	1161	8257	9418	161	6082	6243	161	9317	9478
WRANGELL	-	774	774	-	660	660	-	670	670
PETERSBURG	183	3180	3363	25	3932	3957	46	5277	5323
JUNEAU	387	1955	2342	159	1876	2035	66	1617	1683
SITKA	21	928	949	104	1099	1203	196	1317	1513
PELICAN	148	2059	2207	270	1688	1958	366	1312	1678
MISC SE AK	-	434	434	-	415	415	-	773	773
KODIAK	-	-	-	75	110	185	82	37	119
P WILLIAMS	36	1734	1770	-	2944	2944	-	1542	1542
SEWARD	-	124	124	-	162	162	-	87	87
MISC CEN AK	2164	2642	4806	2449	1226	3675	1722	1342	3064
PORT	CAN.	1962 U.S.	TOTAL	CAN.	1963 U.S.	TOTAL	CAN.	1964 U.S.	TOTAL
CAL AND ORE	-	340	340	-	183	183	-	85	85
SEATTLE	877	10044	10921	1376	10571	11947	1226	7924	9150
BELLINGHAM	3255	2065	5320	2916	769	3685	1588	981	2569
MISC WASH	-	201	201	-	196	196	-	174	174
VANCOUVER	4512	-	4512	5778	-	5778	5729	-	5729
MISC SD BC	1335	-	1335	1537	-	1537	813	-	813
NAMU	234	-	234	576	-	576	529	-	529
PR RUPERT	17127	644	17771	17238	733	17971	18265	562	18827
MISC NO BC	1560	-	1560	646	-	646	327	-	327
KETCHIKAN	705	10086	10791	1170	6828	7998	929	6113	7042
WRANGELL	-	747	747	-	405	405	-	298	298
PETERSBURG	53	5836	5889	-	3953	3953	-	4248	4248
JUNEAU	136	1760	1896	201	1959	2160	-	1230	1230
SITKA	127	1191	1318	219	982	1201	37	425	462
PELICAN	579	1316	1895	231	1104	1335	461	685	1146
MISC SE AK	-	727	727	-	516	516	-	180	180
KODIAK	923	1336	2259	2277	1148	3425	1167	1159	2326
P WILLIAMS	-	1563	1563	-	2183	2183	-	741	741
SEWARD	-	619	619	-	1005	1005	-	-	-
MISC CEN AK	3200	1764	4964	2933	1604	4537	2477	1431	3908

TABLE 5. (CONT.)

PORT	CAN.	1965 U.S.	TOTAL	CAN.	1966 U.S.	TOTAL	CAN.	1967 U.S.	TOTAL
CAL AND ORE	-	89	89	-	90	90	-	81	81
SEATTLE	150	5969	6119	452	3745	4197	162	7993	8155
BELLINGHAM	1459	887	2346	2585	1052	3637	900	1187	2087
MISC WASH	-	89	89	-	229	229	-	121	121
VANCOUVER	3997	-	3997	4047	-	4047	7028	-	7028
MISC SD BC	938	-	938	1268	-	1268	1040	-	1040
NAMU	615	-	615	896	-	896	837	-	837
PR RUPERT	19815	566	20381	17834	595	18429	9486	332	9818
MISC NO BC	248	-	248	367	-	367	522	-	522
KETCHIKAN	594	8135	8729	234	8093	8327	851	6862	7713
WRANGELL	-	364	364	-	385	385	-	401	401
PETERSBURG	36	4999	5035	-	4198	4198	345	4473	4818
JUNEAU	-	1814	1814	-	2121	2121	51	1900	1951
SITKA	78	987	1065	63	1141	1204	43	685	728
PELICAN	347	1156	1503	531	1628	2159	330	1003	1333
MISC SE AK	-	370	370	-	480	480	-	264	264
KODIAK	2859	1523	4382	1429	1976	3405	2276	1930	4206
P WILLIAMS	-	1292	1292	-	1316	1316	-	223	223
SEWARD	-	666	666	-	1167	1167	-	1238	1238
MISC CEN AK	1786	1348	3134	2196	1898	4094	1632	1026	2658
PORT	CAN.	1968 U.S.	TOTAL	CAN.	1969 U.S.	TOTAL	CAN.	1970 U.S.	TOTAL
CAL AND ORE	-	85	85	-	90	90	-	76	76
SEATTLE	481	8204	8685	238	6856	7094	256	3687	3943
BELLINGHAM	3085	769	3854	1919	645	2564	2618	638	3256
MISC WASH	-	46	46	-	72	72	-	92	92
VANCOUVER	7295	-	7295	5683	-	5683	4573	-	4573
MISC SD BC	1233	-	1233	1079	-	1079	911	-	911
NAMU	253	-	253	733	-	733	394	-	394
PR RUPERT	13202	104	13306	18887	511	19398	13398	1770	15168
MISC NO BC	349	-	349	411	-	411	438	-	438
KETCHIKAN	212	3103	3315	140	3116	3256	32	2843	2875
WRANGELL	-	197	197	-	554	554	-	652	652
PETERSBURG	222	2795	3017	168	4665	4833	52	3755	3807
JUNEAU	89	929	1018	-	1586	1586	-	1717	1717
SITKA	58	442	500	127	653	780	71	649	720
PELICAN	14	619	633	393	1103	1496	311	1094	1405
MISC SE AK	-	109	109	-	239	239	-	365	365
KODIAK	1768	878	2646	2873	3465	6338	3591	5106	8697
P WILLIAMS	-	-	-	-	-	-	-	-	-
SEWARD	90	291	381	-	294	294	1556	2490	4046
MISC CEN AK	1062	610	1672	861	914	1775	954	849	1803
PORT	CAN.	1971 U.S.	TOTAL	CAN.	1972 U.S.	TOTAL	CAN.	1973 U.S.	TOTAL
CAL AND ORE	3	69	72	-	68	68	-	31	31
SEATTLE	111	1894	2005	1	675	676	58	508	566
BELLINGHAM	1940	724	2664	1185	568	1753	1236	186	1422
MISC WASH	-	201	201	-	229	229	-	134	134
VANCOUVER	3996	-	3996	3483	-	3483	2003	29	2032
MISC SD BC	520	-	520	793	-	793	371	-	371
NAMU	203	-	203	418	-	418	322	-	322
PR RUPERT	11279	1568	12847	10187	1301	11488	6668	189	6857
MISC NO BC	235	-	235	636	-	636	302	-	302
KETCHIKAN	23	2348	2371	-	970	970	2	706	708
WRANGELL	-	417	417	-	373	373	-	399	399
PETERSBURG	61	2528	2589	55	2463	2518	82	2971	3053
JUNEAU	13	1220	1233	-	1047	1047	-	937	937
SITKA	125	1139	1264	70	1149	1219	9	862	871
PELICAN	581	865	1446	463	679	1142	394	657	1051
MISC SE AK	-	394	394	-	442	442	-	521	521
KODIAK	4792	4425	9217	3352	5288	8640	1824	4767	6591
P WILLIAMS	-	46	46	-	106	106	-	317	317
SEWARD	1169	2442	3611	1557	3499	5056	1122	2850	3972
MISC CEN AK	445	878	1323	321	1506	1827	57	1226	1283

TABLE 5. (CONT.)

PORT	CAN.	1974			1975		
		U.S.	TOTAL	CAN.	U.S.	TOTAL	
CAL AND ORE	-	68	68	-	57	57	
SEATTLE	-	432	432	38	559	597	
BELLINGHAM	80	241	321	400	196	596	
MISC WASH	-	347	347	-	355	355	
VANCOUVER	1447	-	1447	1882	-	1882	
MISC SO BC	180	-	180	434	-	434	
NAMU	163	-	163	259	-	259	
PR RUPERT	4390	154	4544	5089	115	5204	
MISC NO BC	180	-	180	247	-	247	
KETCHIKAN	-	465	465	112	305	417	
WRANGELL	-	398	398	-	441	441	
PETERSBURG	-	3047	3047	129	3042	3171	
JUNEAU	-	769	769	-	873	873	
SITKA	-	463	463	-	598	598	
PELICAN	143	878	1021	583	1039	1622	
MISC SE AK	-	768	768	128	1102	1230	
KODIAK	541	3201	3742	1231	2978	4209	
P WILLIAMS	-	126	126	-	275	275	
SEWARD	244	1686	1930	825	3111	3936	
MISC CEN AK	-	895	895	-	1213	1213	

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INTERNATIONAL PACIFIC HALIBUT COMMISSION

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The International Pacific Halibut Commission (IPHC) has refined the statistics of the Canadian and United States halibut fishery for Pacific halibut and the data are presented in Technical Report No. 14. Catch data have been corrected, where necessary, and a new standard unit of fishing effort has been defined to provide for changes in hook-spacing on halibut gear. The revised catch per unit of effort and recalculated effort data more accurately reflect changes in the fishery and the resource. Catch and CPUE data are presented in pounds of dressed weight (head-off and eviscerated) by IPHC statistical area as well as by region and regulatory area from 1929 through 1975. This document is a supplement to Technical Report No. 14 and presents the same data except that catch and CPUE have been converted to metric units and round (live) weight.

The methods used in compiling catch, CPUE and effort data are described in detail in Technical Report No. 14. The catch in thousands of pounds dressed weight was multiplied by 0.60328404 ($1.33 \div 2.2046$) to convert the catch to metric tons round weight; 1.33 is the divisor used to convert dressed weight to round weight and 2.2046 is used to convert pounds to kilograms. The primary method used to calculate CPUE in kilograms round weight was to divide the catch in metric tons by the effort in hundreds of skates and multiply the result by 10 to shift the decimal point. An alternate method was used to reduce rounding

errors when effort was less than 1,000 skates. In this case, the CPUE in pounds dressed weight was multiplied by the factor 0.60328404.

The reader is referred to Technical Report No. 14 for descriptions of statistical areas, regions, and regulatory areas. Although IPHC has adopted INPFC regional nomenclature, IPHC boundaries are not identical to those used by INPFC, but the differences are small and have been ignored in previous INPFC reports. A notable exception is in the Aleutian and Bering Sea areas; IPHC includes the south side of the Aleutian Islands in the Gulf of Alaska while the north side of the islands is included in the Bering Sea. In contrast, INPFC has defined the Aleutian region to include waters north and south of the Aleutian Islands and divided the remainder of the Bering Sea into 10° bands of longitude.

APPENDIX^{*}

Table 1. Catch, CPUE and effort by statistical area and country, 1929-1975.

Table 2. Catch, CPUE and effort by region and country, 1929-1975.

Table 3. Catch, CPUE and effort by regulatory area, 1929-1975.

Table 4. Catch in metric tons by regulatory area and country, 1929-1975.

Table 5. Landings in metric tons by port and country, 1929-1975.

* IPHC will publish similar tables in pounds dressed weight each year in its Annual Report.

TABLE 1. CATCH, CPUE AND EFFORT BY STATISTICAL AREA AND COUNTRY, 1929 - 1975.

1929				CANADA			UNITED STATES			TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	741	16.7*	443	741	16.7	443	-		
04	-	-	-	23	17.7	13	23	17.7	13	24		
05	31	14.8*	21	148	14.9	99	179	14.9	120	15		
06	80	17.0*	47	355	17.1	207	435	17.1	254	22		
07	63	17.5*	36	139	17.4	80	202	17.4	116	23		
08	147	16.9*	87	160	16.8	95	307	16.9	182	16		
09-0	-	-	-	125	21.6	58	125	21.6	58	45		
09-I	272	16.7	163	194	16.6	117	466	16.6	280	28		
10-0	5	22.3*	2	168	22.4	75	173	22.5	77	9		
10-I	242	22.8	106	1236	20.5	604	1478	20.8	710	18		
11-0	26	44.2	6	-	-	-	26	44.2	6	100		
11-I	509	19.6	260	1140	26.5	430	1649	23.9	690	27		
12-0	81	27.0	30	4	50.9	1	85	27.4	31	26		
12-I	735	22.5	326	70	18.9	37	805	22.2	363	58		
13-0	775	41.2	188	141	40.3	35	916	41.1	223	29		
13-I	1853	26.2	708	95	22.1	43	1948	25.9	751	46		
14-0	39	18.6	21	311	23.9	130	350	23.2	151	34		
14-I	107	26.8	40	541	27.9	194	648	27.7	234	18		
15-0	56	20.0	28	1244	26.5	470	1300	26.1	498	25		
15-I	-	-	-	211	24.8	85	211	24.8	85	15		
16-0	31	22.1	14	883	26.9	328	914	26.7	342	39		
16-I	-	-	-	1054	23.6	446	1054	23.6	446	14		
17-0	5	24.6*	2	413	24.6	168	418	24.6	170	54		
17-I	-	-	-	294	23.3	126	294	23.3	126	33		
18S-0	-	-	-	69	25.6	27	69	25.6	27	96		
18S-I	-	-	-	692	23.6	293	692	23.6	293	3		
18W	21	27.1	8	597	34.9	171	618	34.5	179	34		
19	49	32.7	15	541	37.1	146	590	36.6	161	65		
20	11	39.9*	3	941	39.9	236	952	39.8	239	54		
21	23	19.2	12	670	40.1	167	693	38.7	170	42		
22	25	75.7	3	738	54.3	136	763	54.9	139	62		
23	24	67.0	4	547	44.5	123	571	45.0	127	36		
24	37	48.2	8	1255	42.1	298	1292	42.2	306	30		
25	62	25.8	24	1933	40.8	474	1995	40.1	498	36		
26	78	41.1	19	2186	48.1	454	2264	47.9	473	41		
27	-	-	-	1411	36.8	383	1411	36.8	383	57		
28	65	40.6	16	2273	42.1	540	2338	42.1	556	49		
29	-	-	-	2254	49.1	459	2254	49.1	459	44		
30	-	-	-	1483	43.2	343	1483	43.2	343	40		
31	-	-	-	356	42.9	83	356	42.9	83	65		
32	-	-	-	1040	45.0	231	1040	45.0	231	72		
33	-	-	-	144	41.1	35	144	41.1	35	39		
34	-	-	-	52	56.8	9	52	56.8	9	85		
35	-	-	-	10	44.9*	2	10	44.9	2	-		
36	-	-	-	7	44.8*	1	7	44.8	1	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1930 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	496	14.7*	338	496	14.7	338	-	
04	-	-	-	11	14.7	8	11	14.7	8	58	
05	-	-	-	197	16.7	118	197	16.7	118	54	
06	28	14.7*	19	327	15.0	218	355	15.0	237	54	
07	49	11.1*	44	73	11.2	65	122	11.2	109	21	
08	143	10.6	135	62	12.9	48	205	11.2	183	20	
09 -0	13	13.6	9	72	23.2	31	85	21.3	40	84	
09 -I	182	18.4	99	366	15.3	240	548	16.2	339	48	
10 -0	-	-	-	128	27.2	47	128	27.2	47	41	
10 -I	177	22.7	78	1439	20.9	690	1616	21.0	768	48	
11 -0	23	27.4	8	20	48.8	4	43	35.8	12	100	
11 -I	469	20.6	228	826	23.9	346	1295	22.6	574	65	
12 -0	71	21.5	33	-	-	-	71	21.5	33	77	
12 -I	600	17.1	351	97	18.0	54	697	17.2	405	50	
13 -0	737	35.4	208	61	33.9	18	798	35.3	226	54	
13 -I	1508	21.9	690	77	19.7	39	1585	21.7	729	63	
14 -0	56	20.0	28	218	20.4	107	274	20.3	135	62	
14 -I	68	20.6	33	487	25.9	188	555	25.1	221	34	
15 -0	59	15.1	39	907	23.5	386	966	22.7	425	48	
15 -I	-	-	-	264	20.0	132	264	20.0	132	16	
16 -0	45	23.7	19	818	24.2	338	863	24.2	357	51	
16 -I	-	-	-	796	19.1	416	796	19.1	416	17	
17 -0	1	22.0*	1	414	21.8	190	415	21.7	101	58	
17 -I	-	-	-	97	15.9	61	97	15.9	61	78	
18S-0	-	-	-	78	24.4	32	78	24.4	32	100	
18S-I	-	-	-	840	26.5	317	840	26.5	317	15	
18W	22	27.0	8	445	30.9	144	467	30.7	152	69	
19	17	30.3	6	557	28.6	195	574	28.6	201	52	
20	29	24.2	12	885	35.5	249	914	35.0	261	60	
21	19	24.3	8	525	35.0	150	544	34.4	158	67	
22	24	43.9	6	608	35.3	172	632	35.5	178	44	
23	4	13.7	3	278	44.1	63	282	42.7	66	65	
24	19	29.3	6	1150	35.9	320	1169	35.9	326	42	
25	98	37.7	26	1496	38.9	385	1594	38.8	411	53	
26	75	34.1	22	1856	40.8	455	1931	40.5	477	40	
27	8	26.8	3	1073	34.3	313	1081	34.2	316	64	
28	55	39.3	14	1731	34.6	500	1786	34.7	514	48	
29	-	-	-	1448	40.7	356	1448	40.7	356	72	
30	-	-	-	2133	45.8	466	2133	45.8	466	53	
31	-	-	-	347	39.4	88	347	39.4	88	83	
32	-	-	-	536	38.8	138	536	38.8	138	67	
33	-	-	-	71	47.3	15	71	47.3	15	100	
34	-	-	-	84	52.5	16	84	52.5	16	100	
35	-	-	-	387	63.4	61	387	63.4	61	86	
36	-	-	-	400	64.5	62	400	64.5	62	85	
37	-	-	-	13	23.6	6	13	23.6	6	18	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	2	51.3	0	2	51.3	0	-	
4B	-	-	-	59	66.9	9	59	66.9	9	86	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	1	7.7	1	1	7.7	1	100	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1931			CANADA			UNITED STATES			TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
00-03	-	-	-	556	18.6*	299	556	18.6	299	-	
04	-	-	-	85	31.5	27	85	31.5	27	75	
05	-	-	-	131	16.2	81	131	16.2	81	54	
06	13	10.8	12	263	18.1	145	276	17.6	157	57	
07	77	9.4	82	30	14.3	21	107	10.4	103	28	
08	177	18.2	97	75	18.3	41	252	18.3	138	35	
09 -0	28	21.5	13	78	22.3	35	106	22.1	48	84	
09 -I	275	17.5	157	647	21.9	295	922	20.4	452	64	
10 -0	-	-	-	80	22.9	35	80	22.9	35	61	
10 -I	309	22.9	135	1968	23.3	843	2277	23.3	978	41	
11 -0	30	39.3	8	-	-	-	30	39.3	8	80	
11 -I	338	21.3	159	1029	26.1	395	1367	24.7	554	57	
12 -0	120	22.6	53	-	-	-	120	22.6	53	36	
12 -I	574	18.9	304	83	23.7	35	657	19.4	339	44	
13 -0	623	33.3	187	13	18.4	7	636	32.8	194	48	
13 -I	1536	23.8	646	8	28.6	3	1544	23.8	640	45	
14 -0	33	27.5	12	209	23.2	90	242	23.7	102	62	
14 -I	71	26.3	27	536	26.8	200	607	26.7	227	28	
15 -0	11	42.1	3	743	27.4	271	754	27.5	274	63	
15 -I	-	-	-	149	22.2	67	149	22.2	67	38	
16 -0	14	26.8*	5	878	26.9	327	892	26.9	332	57	
16 -I	-	-	-	569	20.5	278	569	20.5	278	48	
17 -0	6	30.2	2	353	24.9	142	359	24.9	144	81	
17 -I	-	-	-	99	19.8	50	99	19.8	50	93	
18S-0	-	-	-	105	30.0	35	105	30.0	35	100	
18S-I	-	-	-	673	28.3	238	673	28.3	238	14	
18W	37	40.7	9	465	34.4	135	502	34.9	144	76	
19	44	21.0	21	668	39.0	176	712	36.1	197	61	
20	2	36.6	1	731	36.2	202	733	36.1	203	70	
21	5	25.4	2	533	38.9	137	538	38.7	139	65	
22	6	28.5	2	281	46.1	61	287	45.6	63	82	
23	16	41.0	4	296	51.0	58	312	50.3	62	70	
24	39	42.2	9	437	37.4	117	476	37.8	126	53	
25	103	41.2	25	1175	45.7	257	1278	45.3	282	59	
26	20	40.1	5	1248	48.8	256	1268	48.6	261	70	
27	56	56.0	10	1395	44.3	315	1451	44.6	325	48	
28	88	38.3	23	1178	43.0	274	1266	42.6	297	60	
29	-	-	-	1333	43.4	307	1333	43.4	307	78	
30	22	41.9	5	1164	52.7	221	1186	52.5	226	69	
31	23	42.2	5	87	45.8	19	110	45.8	24	100	
32	-	-	-	497	41.1	121	497	41.1	121	71	
33	-	-	-	54	49.1	11	54	49.1	11	100	
34	-	-	-	295	50.9	58	295	50.9	58	93	
35	-	-	-	550	54.5	101	550	54.5	101	91	
36	-	-	-	175	37.2	47	175	37.2	47	54	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	61	26.5	23	61	26.5	23	7	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	1	7.5	1	1	7.5	1	50	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1932		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	524	23.3*	225	524	23.3	225	-	
04	-	-	-	22	24.7	9	22	24.7	9	70	
05	-	-	-	210	24.1	87	210	24.1	87	60	
06	88	23.2*	38	589	23.4	252	677	23.3	290	47	
07	52	15.8	33	57	21.9	26	109	18.5	59	57	
08	112	21.5	52	78	21.1	37	190	21.3	89	47	
09 -0	19	27.9	7	27	24.5	11	46	25.6	18	100	
09 -I	360	21.4	168	623	23.9	261	983	22.9	420	60	
10 -0	-	-	-	179	33.1	54	179	33.1	54	58	
10 -I	178	23.1	77	2291	31.6	726	2469	30.7	803	54	
11 -0	52	52.0	10	-	-	-	52	52.0	10	97	
11 -I	238	26.7	89	875	30.9	283	1113	29.9	372	64	
12 -0	63	21.7	29	2	40.9	1	65	21.7	30	72	
12 -I	434	22.4	194	103	24.5	42	537	22.8	236	48	
13 -0	567	33.0	172	59	34.7	17	626	33.1	189	45	
13 -I	1300	31.9	407	19	20.6	9	1319	31.7	416	60	
14 -0	54	31.8	17	160	28.1	57	214	28.9	74	75	
14 -I	50	35.7	14	422	31.7	133	472	32.1	147	19	
15 -0	14	14.0	10	617	31.5	196	631	30.6	206	67	
15 -I	-	-	-	108	24.5	44	108	24.5	44	50	
16 -0	13	21.5	6	841	33.2	253	854	33.0	250	72	
16 -I	-	-	-	802	25.6	313	802	25.6	313	55	
17 -0	1	31.7*	0	494	31.5	157	495	31.5	157	85	
17 -I	-	-	-	233	24.0	97	233	24.0	97	88	
18S-0	-	-	-	135	36.5	37	135	36.5	37	100	
18S-I	-	-	-	722	42.0	172	722	42.0	172	45	
18W	25	41.7*	6	493	41.8	118	518	41.8	124	85	
19	1	26.8	0	553	40.1	138	554	40.1	138	81	
20	-	-	-	1081	45.4	238	1081	45.4	238	76	
21	-	-	-	511	46.9	109	511	46.9	109	82	
22	20	51.7*	4	581	51.9	112	601	51.8	116	65	
23	23	25.9	9	210	55.3	38	233	49.6	47	82	
24	18	40.6	4	740	52.5	141	758	52.3	145	67	
25	56	46.7	12	1771	50.9	348	1827	50.8	360	69	
26	-	-	-	1462	52.8	277	1462	52.8	277	69	
27	87	48.3	18	1085	50.0	217	1172	49.9	235	76	
28	21	30.3	7	1344	52.7	255	1365	52.1	262	71	
29	-	-	-	1038	49.0	212	1038	49.0	212	82	
30	11	45.5	3	1153	61.7	187	1164	61.3	190	72	
31	11	43.9	3	147	50.7	29	158	49.4	32	91	
32	-	-	-	314	48.3	65	314	48.3	65	73	
33	-	-	-	39	61.6	6	39	61.6	6	91	
34	-	-	-	173	55.8	31	173	55.8	31	51	
35	-	-	-	65	43.3	15	65	43.3	15	93	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1933		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
00-03	-	-	-	447	20.8*	215	447	20.8	215	-	
04	-	-	-	25	25.0	10	25	25.0	10	68	
05	-	-	-	201	19.9	101	201	19.9	101	58	
06	125	21.2	59	525	21.3	246	650	21.3	305	49	
07	66	21.3	31	57	16.3	35	123	18.6	66	47	
08	151	21.9	69	61	23.5	26	212	22.3	95	55	
09 -0	14	21.4	6	37	24.7	15	51	24.3	21	100	
09 -I	326	20.8	157	590	25.1	235	916	23.4	392	57	
10 -0	-	-	-	170	39.5	43	170	39.5	43	35	
10 -I	93	25.8	36	1538	31.3	492	1631	30.9	528	69	
11 -0	104	52.0	20	3	55.9	1	107	51.0	21	89	
11 -I	384	35.9	107	778	34.4	226	1162	34.9	333	78	
12 -0	49	32.7	15	3	24.1	1	52	32.5	16	87	
12 -I	580	28.6	203	133	29.6	45	713	28.8	248	75	
13 -0	796	41.2	193	66	34.7	19	862	40.7	212	74	
13 -I	1756	36.1	486	42	32.3	13	1798	36.0	499	78	
14 -0	75	35.7	21	251	33.0	76	326	33.6	97	72	
14 -I	48	30.0	16	385	30.6	126	433	30.5	142	11	
15 -0	45	37.5	12	462	30.6	151	507	31.1	163	81	
15 -I	-	-	-	107	30.6	35	107	30.6	35	57	
16 -0	-	-	-	821	32.5	253	821	32.5	253	57	
16 -I	-	-	-	892	26.0	343	892	26.0	343	42	
17 -0	2	22.1	1	499	30.4	164	501	30.4	165	80	
17 -I	-	-	-	170	25.0	68	170	25.0	68	95	
18S-0	-	-	-	156	33.9	46	156	33.9	46	79	
18S-I	-	-	-	1005	44.9	224	1005	44.9	224	34	
18W	44	58.3	8	597	37.5	159	641	38.4	167	87	
19	19	31.0	6	785	41.3	190	804	41.0	196	87	
20	34	41.2	8	1128	41.3	273	1162	41.4	281	77	
21	7	33.5	2	534	51.3	104	541	51.0	106	79	
22	25	56.7	4	731	54.6	134	756	54.8	138	81	
23	-	-	-	398	54.5	73	398	54.5	73	87	
24	7	32.2	2	924	52.8	175	931	52.6	177	79	
25	54	49.1	11	2229	51.5	433	2283	51.4	444	92	
26	17	44.3	4	1787	56.0	319	1804	55.9	323	70	
27	146	45.6	32	1036	48.0	216	1182	47.7	248	74	
28	30	64.9	5	1266	53.0	239	1296	53.1	244	81	
29	-	-	-	1246	56.4	221	1246	56.4	221	82	
30	-	-	-	744	59.5	125	744	59.5	125	72	
31	-	-	-	144	48.0	30	144	48.0	30	73	
32	-	-	-	180	47.4	38	180	47.4	38	89	
33	-	-	-	11	40.8	3	11	40.8	3	50	
34	-	-	-	11	53.2	2	11	53.2	2	78	
35	-	-	-	46	46.0*	10	46	46.0	10	-	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	11	45.2	2	11	45.2	2	100	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1934		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	974	21.5*	452	974	21.5	452	-	
04	-	-	-	8	17.6	4	8	17.6	4	85	
05	-	-	-	215	20.3	106	215	20.3	106	46	
06	52	20.8	25	327	21.9	149	379	21.8	174	50	
07	57	16.3	35	65	20.3	32	122	18.2	67	46	
08	218	24.2	90	67	24.8	27	285	24.4	117	29	
09 -0	62	38.8	16	95	32.8	29	157	34.9	45	86	
09 -I	319	24.2	132	512	26.9	190	831	25.8	322	67	
10 -0	-	-	-	37	30.8	12	37	30.8	12	54	
10 -I	145	29.0	50	1491	34.1	437	1636	33.6	487	76	
11 -0	138	60.0	23	-	-	-	138	60.0	23	91	
11 -I	459	33.8	136	627	36.0	174	1086	35.0	310	77	
12 -0	142	39.4	36	-	-	-	142	39.4	36	63	
12 -I	828	29.5	281	175	32.4	54	1003	29.9	335	80	
13 -0	826	41.3	200	40	40.0	10	866	41.2	210	66	
13 -I	1945	33.0	589	34	28.3	12	1979	32.9	601	73	
14 -0	104	37.1	28	125	40.3	31	229	38.8	59	90	
14 -I	34	36.6	9	510	50.5	101	544	49.5	110	23	
15 -0	59	39.3	15	629	41.7	151	688	41.4	166	79	
15 -I	-	-	-	221	34.0	65	221	34.0	65	30	
16 -0	15	46.6	3	813	41.7	195	828	41.8	198	62	
16 -I	6	50.3	1	772	31.4	246	778	31.5	247	60	
17 -0	-	-	-	427	34.4	124	427	34.4	124	49	
17 -I	-	-	-	124	28.2	44	124	28.2	44	84	
18S-0	-	-	-	65	43.3	15	65	43.3	15	100	
18S-I	-	-	-	703	44.2	159	703	44.2	159	40	
18W	112	41.5	27	677	42.6	159	789	42.4	186	80	
19	21	33.8	6	941	42.6	221	962	42.4	227	71	
20	8	32.2	3	948	40.2	236	956	40.0	239	79	
21	1	25.2	0	574	48.2	119	575	48.3	119	80	
22	37	64.4	6	491	49.6	99	528	50.3	105	68	
23	-	-	-	196	54.4	36	196	54.4	36	86	
24	-	-	-	647	53.0	122	647	53.0	122	70	
25	76	63.3	12	2015	52.2	386	2091	52.5	398	74	
26	63	48.5	13	1474	59.4	248	1537	58.9	261	80	
27	98	54.4	18	1614	53.4	302	1712	53.5	320	82	
28	36	48.6	7	1422	56.0	254	1458	55.9	261	92	
29	-	-	-	1663	53.3	312	1663	53.3	312	89	
30	-	-	-	875	85.0	103	875	85.0	103	77	
31	-	-	-	109	54.5	20	109	54.5	20	99	
32	-	-	-	119	54.1	22	119	54.1	22	64	
33	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1935 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	900	26.6*	338	900	26.6	338	-
04	-	-	-	7	36.2	2	7	36.2	2	75
05	-	-	-	160	23.5	68	160	23.5	68	57
06	96	27.4	35	438	28.3	155	534	28.1	190	50
07	48	28.2	17	15	18.9	8	63	25.2	25	43
08	385	36.3	106	104	26.7	39	489	33.7	145	46
09 -0	19	36.4	5	34	45.5	8	53	40.8	13	40
09 -I	383	29.0	132	418	30.7	136	801	29.9	268	67
10 -0	-	-	-	20	52.8	4	20	52.8	4	85
10 -I	140	32.6	43	1538	38.6	398	1678	38.0	441	79
11 -0	81	57.9	14	-	-	-	81	57.9	14	83
11 -I	539	44.5	121	589	40.3	146	1128	42.2	267	79
12 -0	114	39.3	29	-	-	-	114	39.3	29	89
12 -I	696	35.0	199	172	37.4	46	868	35.4	245	84
13 -0	680	46.3	147	-	-	-	680	46.3	147	71
13 -I	2008	40.5	496	56	66.4	8	2064	41.0	504	69
14 -0	98	39.2	25	100	38.5	26	198	38.8	51	98
14 -I	40	49.0	8	508	45.4	112	548	45.7	120	32
15 -0	59	45.4	13	957	49.3	194	1016	49.1	207	79
15 -I	-	-	-	205	34.7	59	205	34.7	59	32
16 -0	17	43.4	4	656	43.4	151	673	43.4	155	59
16 -I	-	-	-	683	33.2	206	683	33.2	206	51
17 -0	-	-	-	236	35.8	66	236	35.8	66	41
17 -I	-	-	-	122	32.1	38	122	32.1	38	100
18S-0	-	-	-	87	41.4	21	87	41.4	21	94
18S-I	-	-	-	804	42.5	189	804	42.5	189	40
18W	230	46.9	49	936	43.5	215	1166	44.2	264	86
19	182	53.5	34	1116	50.5	221	1298	50.9	255	64
20	61	46.9	13	904	44.3	204	965	44.5	217	87
21	-	-	-	414	60.9	68	414	60.9	68	86
22	57	85.5	7	747	70.5	106	804	71.2	113	56
23	-	-	-	441	122.5	36	441	122.5	36	100
24	59	99.8	6	826	74.4	111	885	75.6	117	74
25	-	-	-	2090	64.7	323	2090	64.7	323	83
26	-	-	-	1322	63.9	207	1322	63.9	207	70
27	144	60.0	24	1149	56.6	203	1293	57.0	227	97
28	-	-	-	1365	56.2	243	1365	56.2	243	82
29	22	56.8*	4	1535	56.9	270	1557	56.8	274	79
30	-	-	-	609	81.2	75	609	81.2	75	69
31	-	-	-	53	74.0	7	53	74.0	7	90
32	-	-	-	86	61.4	14	86	61.4	14	39
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1936				CANADA			UNITED STATES			TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?		
00-03	-	-	-	431	19.6*	220	431	19.6	220	-		
04	-	-	-	13	21.7	6	13	21.7	6	91		
05	-	-	-	100	18.2	55	100	18.2	55	70		
06	131	21.8	60	398	20.2	197	529	20.6	257	33		
07	61	24.4	25	21	15.0	14	82	21.0	39	45		
08	364	27.0	135	51	20.4	25	415	25.9	160	56		
09 -0	48	36.9	13	11	30.5	4	59	34.7	17	100		
09 -I	322	23.3	138	688	28.7	240	1010	26.7	378	73		
10 -0	-	-	-	9	26.2	3	9	26.2	3	80		
10 -I	153	26.8	57	1395	30.7	454	1548	30.3	511	75		
11 -0	117	50.9	23	-	-	-	117	50.9	23	79		
11 -I	485	33.7	144	439	34.6	127	924	34.1	271	74		
12 -0	88	32.6	27	-	-	-	88	32.6	27	95		
12 -I	672	29.1	231	144	32.7	44	816	29.7	275	74		
13 -0	685	44.5	154	-	-	-	685	44.5	154	71		
13 -I	1944	36.8	528	19	38.0	5	1963	36.8	533	63		
14 -0	100	37.0	27	192	34.3	56	292	35.2	83	71		
14 -I	15	52.0	3	590	47.2	125	605	47.3	128	19		
15 -0	63	33.2	19	960	40.0	240	1023	39.5	259	57		
15 -I	-	-	-	323	42.5	76	323	42.5	76	31		
16 -0	3	44.3	1	661	41.3	160	664	41.2	161	59		
16 -I	-	-	-	832	35.6	234	832	35.6	234	59		
17 -0	-	-	-	293	33.7	87	293	33.7	87	41		
17 -I	-	-	-	349	29.8	117	349	29.8	117	45		
18S-0	-	-	-	35	41.7	8	35	41.7	8	100		
18S-I	-	-	-	865	47.5	182	865	47.5	182	57		
18W	586	55.3	106	1233	46.7	264	1819	49.2	370	69		
19	124	51.7	24	872	48.4	180	996	48.8	204	92		
20	89	52.4	17	927	44.1	210	1016	44.8	227	86		
21	-	-	-	541	49.2	110	541	49.2	110	76		
22	5	37.7	1	708	63.2	112	713	63.1	113	76		
23	-	-	-	370	69.8	53	370	69.8	53	84		
24	44	59.6	7	880	59.5	148	924	59.6	155	81		
25	32	68.2	5	1845	63.4	291	1877	63.4	296	84		
26	16	51.7	3	1334	63.2	211	1350	63.1	214	81		
27	183	55.5	33	1050	54.7	192	1233	54.8	225	96		
28	59	53.6	11	1218	59.4	205	1277	59.1	216	95		
29	-	-	-	1906	64.2	297	1906	64.2	297	84		
30	-	-	-	1214	86.1	141	1214	86.1	141	84		
31	-	-	-	119	91.5	13	119	91.5	13	77		
32	-	-	-	89	68.5	13	89	68.5	13	100		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1937		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	431	30.6*	141	431	30.6	141	-	
04	-	-	-	4	49.1	1	4	49.1	1	100	
05	-	-	-	118	40.7	29	118	40.7	29	67	
06	173	33.3	52	431	28.5	151	604	29.8	203	33	
07	72	31.3	23	8	27.1	3	80	30.8	26	42	
08	407	34.8	117	36	30.0	12	443	34.3	129	61	
09 -0	8	31.3	3	5	33.5	1	13	32.5	4	100	
09 -I	530	32.7	162	767	32.8	234	1297	32.8	396	68	
10 -0	-	-	-	-	-	-	-	-	-	-	
10 -I	223	34.8	64	1674	46.8	358	1897	45.0	422	83	
11 -0	87	45.8	19	4	42.7	1	91	45.5	20	47	
11 -I	756	41.8	181	405	40.9	99	1161	41.5	280	69	
12 -0	81	31.2	26	-	-	-	81	31.2	26	63	
12 -I	931	32.3	288	94	33.6	28	1025	32.4	316	62	
13 -0	554	47.8	116	-	-	-	554	47.8	116	75	
13 -I	1970	35.7	552	5	25.0	2	1975	35.6	554	52	
14 -0	61	33.9	18	233	33.8	69	294	33.8	87	49	
14 -I	16	53.4	3	577	43.7	132	593	43.9	135	22	
15 -0	31	41.3	7	566	37.5	151	597	37.8	158	43	
15 -I	-	-	-	278	33.1	84	278	33.1	84	20	
16 -0	45	54.4	8	578	38.5	150	623	39.4	158	32	
16 -I	-	-	-	920	34.5	267	920	34.5	267	58	
17 -0	-	-	-	206	32.2	64	206	32.2	64	50	
17 -I	-	-	-	392	32.1	122	392	32.1	122	42	
18S-0	-	-	-	106	42.4	25	106	42.4	25	56	
18S-I	-	-	-	741	48.8	152	741	48.8	152	36	
18W	550	64.7	85	1426	48.0	297	1976	51.7	382	61	
19	71	59.2	12	454	48.8	93	525	50.0	105	96	
20	4	38.1	1	886	48.2	184	890	48.1	185	80	
21	22	51.5	4	536	55.3	97	558	55.2	101	83	
22	24	50.5	5	489	65.2	75	513	64.1	90	78	
23	48	101.0	5	157	65.4	24	205	70.7	29	78	
24	42	83.6	5	795	71.6	111	837	72.2	116	82	
25	30	58.9	5	2348	72.7	323	2378	72.5	328	75	
26	-	-	-	1125	75.0	150	1125	75.0	150	84	
27	364	74.3	49	1426	72.0	198	1790	72.5	247	86	
28	-	-	-	1549	73.1	212	1549	73.1	212	79	
29	-	-	-	1639	68.3	240	1639	68.3	240	80	
30	-	-	-	888	97.6	91	888	97.6	91	83	
31	-	-	-	299	106.8	28	299	106.8	28	99	
32	-	-	-	191	91.0	21	191	91.0	21	70	
33	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1938				CANADA			UNITED STATES			TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	433	35.8*	121	433	35.8	121	-		
04	-	-	-	9	37.9	2	9	37.9	2	87		
05	-	-	-	132	28.1	47	132	28.1	47	70		
06	202	34.2	59	555	37.0	150	757	36.2	209	46		
07	56	37.3	15	-	-	-	56	37.3	15	38		
08	563	41.4	136	80	47.1	17	643	42.0	153	57		
09 - 0	24	30.6	8	-	-	-	24	30.6	8	58		
09 - I	594	43.7	136	413	43.0	96	1007	43.4	232	64		
10 - 0	-	-	-	-	-	-	-	-	-	-		
10 - I	379	40.8	93	2386	55.4	431	2765	52.8	524	81		
11 - 0	63	57.3	11	-	-	-	63	57.3	11	100		
11 - I	910	42.7	213	390	49.4	79	1300	44.5	292	70		
12 - 0	38	29.2	13	-	-	-	38	29.2	13	56		
12 - I	688	33.6	205	144	49.7	29	832	35.6	234	82		
13 - 0	549	57.2	96	-	-	-	549	57.2	96	76		
13 - I	1616	38.5	420	5	23.1	2	1621	38.4	422	59		
14 - 0	2	32.3	1	150	34.9	43	152	34.5	44	51		
14 - I	14	31.1	5	460	45.1	102	474	44.3	107	15		
15 - 0	73	56.2	13	508	38.2	133	581	39.8	146	46		
15 - I	-	-	-	336	40.5	83	336	40.5	83	27		
16 - 0	6	31.1	2	687	54.1	127	693	53.7	129	38		
16 - I	-	-	-	898	37.4	240	898	37.4	240	58		
17 - 0	-	-	-	182	38.7	47	182	38.7	47	33		
17 - I	-	-	-	336	33.6	100	336	33.6	100	52		
18S - 0	-	-	-	42	42.0	10	42	42.0	10	81		
18S - I	-	-	-	622	43.8	142	622	43.8	142	43		
18W	567	63.0	90	1306	47.7	274	1873	51.5	364	65		
19	191	61.6	31	467	48.6	96	658	51.8	127	86		
20	60	37.5	16	848	50.8	167	908	49.6	183	88		
21	22	45.7	5	570	62.6	91	592	61.7	96	78		
22	10	40.9	2	456	64.2	71	466	63.8	73	85		
23	33	56.6	6	205	68.3	30	238	66.1	36	100		
24	122	87.1	14	864	70.2	123	986	72.0	137	80		
25	78	70.9	11	2180	80.1	272	2258	79.8	283	82		
26	-	-	-	1377	84.0	164	1377	84.0	164	81		
27	188	75.2	25	1440	75.8	190	1628	75.7	215	92		
28	311	86.4	36	1168	73.9	158	1479	76.2	194	87		
29	-	-	-	1552	71.9	216	1552	71.9	216	75		
30	-	-	-	755	92.1	82	755	92.1	82	95		
31	-	-	-	387	101.8	38	387	101.8	38	93		
32	-	-	-	194	92.4	21	194	92.4	21	100		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1939			CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	658	26.4*	249	658	26.4	249	-		
04	-	-	-	27	40.2	7	27	40.2	7	55		
05	-	-	-	138	25.1	55	138	25.1	55	40		
06	103	25.8	40	294	27.2	108	397	26.8	148	38		
07	91	24.6	37	11	19.5	6	102	23.7	43	31		
08	296	32.2	92	11	19.2	6	307	31.3	98	80		
09 -0	17	26.1	6	-	-	-	17	26.1	6	96		
09 -I	600	33.1	181	473	37.2	127	1073	34.8	308	65		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	651	37.8	172	2790	40.7	686	3441	40.1	858	77		
11 -0	60	50.0	12	-	-	-	60	50.0	12	78		
11 -I	807	38.1	212	432	38.6	112	1239	38.2	324	90		
12 -0	47	42.7	11	-	-	-	47	42.7	11	51		
12 -I	1013	34.8	291	171	39.8	43	1184	35.4	334	76		
13 -0	529	56.9	93	-	-	-	529	56.9	93	66		
13 -I	2251	42.4	531	14	31.7	4	2265	42.3	535	66		
14 -0	1	31.7	0	148	40.0	37	149	40.3	37	51		
14 -I	12	37.5	3	386	42.0	92	398	41.9	95	12		
15 -0	74	61.7	12	525	38.9	135	599	40.7	147	41		
15 -I	-	-	-	253	37.2	68	253	37.2	68	28		
16 -0	31	43.7	7	480	39.7	121	511	39.9	128	40		
16 -I	-	-	-	814	31.9	255	814	31.9	255	52		
17 -0	16	56.8	3	274	36.1	76	290	36.7	79	53		
17 -I	-	-	-	308	30.8	100	308	30.8	100	50		
18S -0	-	-	-	41	37.3	11	41	37.3	11	100		
18S -I	-	-	-	592	44.8	132	592	44.8	132	27		
18W	844	54.1	156	1351	47.2	286	2195	49.7	442	42		
19	46	110.9	4	484	52.0	93	530	54.6	97	74		
20	42	47.2	9	857	59.5	144	899	58.8	153	99		
21	8	36.1	2	548	68.5	80	556	67.8	82	71		
22	-	-	-	391	75.2	52	391	75.2	52	72		
23	-	-	-	229	84.8	27	229	84.8	27	100		
24	171	65.8	26	570	69.5	82	741	68.6	108	87		
25	37	72.2	5	2650	75.5	351	2687	75.5	356	76		
26	13	80.4	2	1701	79.1	215	1714	79.0	217	85		
27	157	68.3	23	1532	69.6	220	1689	69.5	243	93		
28	220	73.3	30	913	67.6	135	1133	68.7	165	73		
29	-	-	-	1192	65.9	181	1192	65.9	181	78		
30	-	-	-	878	98.7	89	878	98.7	89	82		
31	-	-	-	267	98.9	27	267	98.9	27	95		
32	-	-	-	168	98.8	17	168	98.8	17	100		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1940 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	498	28.8*	173	498	28.8	173	-
04	-	-	-	10	27.1	4	10	27.1	4	41
05	-	-	-	84	24.7	34	84	24.7	34	47
06	159	20.1	79	396	29.6	134	555	26.1	213	23
07	97	28.5	34	10	26.5	4	107	28.2	38	23
08	344	35.5	97	37	33.6	11	381	35.3	108	39
09 -0	-	-	-	4	52.1	1	4	52.1	1	71
09 -I	531	31.2	170	889	37.2	239	1420	34.7	409	63
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	646	32.8	197	2123	40.4	526	2769	38.3	723	71
11 -0	30	60.6	5	-	-	-	30	60.6	5	94
11 -I	1041	43.2	241	421	47.8	88	1462	44.4	329	69
12 -0	36	63.6	6	-	-	-	36	63.6	6	100
12 -I	1274	37.4	341	205	47.7	43	1479	38.5	384	68
13 -0	425	67.5	63	-	-	-	425	67.5	63	80
13 -I	2025	38.9	520	50	35.7	14	2075	38.9	534	56
14 -0	21	56.8	4	109	38.9	28	130	40.6	32	81
14 -I	16	32.4	5	511	31.7	161	527	31.7	166	9
15 -0	57	75.6	8	492	41.0	120	549	42.9	128	59
15 -I	-	-	-	480	35.6	135	480	35.6	135	13
16 -0	7	47.0	2	516	45.3	114	523	45.1	116	40
16 -I	-	-	-	817	30.6	267	817	30.6	267	62
17 -0	-	-	-	473	40.4	117	473	40.4	117	35
17 -I	-	-	-	355	28.4	125	355	28.4	125	50
18S-0	-	-	-	71	41.8	17	71	41.8	17	61
18S-I	-	-	-	671	43.3	155	671	43.3	155	51
18W	483	72.1	67	871	40.5	215	1354	48.0	282	43
19	133	49.3	27	630	47.7	132	763	48.0	159	63
20	-	-	-	760	48.7	156	760	48.7	156	83
21	-	-	-	505	63.9	79	505	63.9	79	83
22	78	84.7	9	276	58.7	47	354	63.2	56	82
23	10	63.1	2	257	65.9	39	267	65.1	41	100
24	120	66.7	18	1059	67.9	156	1179	67.8	174	76
25	13	152.6	1	2627	76.4	344	2640	76.5	345	76
26	36	83.0*	4	2577	82.9	311	2613	83.0	315	79
27	36	73.1	5	1635	70.8	231	1671	70.8	236	83
28	45	87.5	5	1422	84.1	169	1467	84.3	174	78
29	-	-	-	1359	78.6	173	1359	78.6	173	82
30	-	-	-	808	113.8	71	808	113.8	71	76
31	-	-	-	194	88.2	22	194	88.2	22	100
32	-	-	-	343	100.9	34	343	100.9	34	100
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1941 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS 7
00-03	-	-	-	211	32.5*	65	211	32.5	65	-
04	-	-	-	4	17.8	2	4	17.8	2	29
05	-	-	-	92	34.1	27	92	34.1	27	37
06	190	34.5	55	436	34.3	127	626	34.4	182	15
07	42	19.1	22	2	15.1	2	44	18.3	24	15
08	611	44.6	137	97	26.2	37	708	40.7	174	59
09 -0	7	27.8	2	-	-	-	7	27.8	2	100
09 -I	566	38.8	146	1004	36.9	272	1570	37.6	418	57
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	755	36.5	207	1767	40.6	435	2522	39.3	642	71
11 -0	44	81.4	5	-	-	-	44	81.4	5	97
11 -I	865	42.6	203	248	43.5	57	1113	42.8	260	69
12 -0	33	57.7	6	-	-	-	33	57.7	6	93
12 -I	673	30.9	218	70	38.9	18	743	31.5	236	71
13 -0	422	54.8	77	-	-	-	422	54.8	77	67
13 -I	2124	34.8	610	14	33.4	4	2138	34.8	614	54
14 -0	16	42.4	4	141	37.1	38	157	37.4	42	54
14 -I	10	32.3	3	544	28.9	188	554	29.0	191	0
15 -0	20	48.2	4	425	44.7	95	445	44.9	99	50
15 -I	-	-	-	413	40.5	102	413	40.5	102	12
16 -0	13	44.8*	3	402	44.7	90	415	44.6	93	49
16 -I	-	-	-	884	33.1	267	884	33.1	267	55
17 -0	10	41.3*	2	416	41.2	101	426	41.4	103	39
17 -I	-	-	-	285	35.2	81	285	35.2	81	54
18S-0	-	-	-	69	46.0	15	69	46.0	15	77
18S-I	-	-	-	728	46.4	157	728	46.4	157	35
18W	402	61.8	65	534	42.4	126	936	40.0	191	42
19	369	68.3	54	834	50.2	166	1203	54.7	220	68
20	13	71.7	2	749	54.3	138	762	54.4	140	91
21	-	-	-	343	66.0	52	343	66.0	52	74
22	-	-	-	138	65.7	21	138	65.7	21	90
23	10	54.5	2	238	79.3	30	248	77.5	32	99
24	135	58.7	23	965	68.4	141	1100	67.1	164	85
25	60	78.4	8	2202	75.2	293	2262	75.1	301	78
26	185	142.3	13	2017	83.0	243	2202	86.0	256	84
27	151	100.7	15	2265	76.0	298	2415	77.2	313	74
28	93	125.1	7	1471	82.2	170	1564	84.1	196	71
29	-	-	-	2400	86.0	279	2400	86.0	279	75
30	-	-	-	727	90.9	80	727	90.9	80	73
31	-	-	-	243	93.5	26	243	93.5	26	100
32	-	-	-	313	125.2	25	313	125.2	25	93
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1942 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
00-03	-	-	-	175	34.3*	51	175	34.3	51	-	
04	-	-	-	78	33.9*	23	78	33.9	23	-	
05	-	-	-	180	40.9	44	180	40.9	44	48	
06	89	33.0	27	636	32.8	194	725	32.8	221	30	
07	148	37.0	40	2	31.2	1	150	36.6	41	10	
08	300	31.3	96	25	29.6	9	325	31.0	105	63	
09 -0	63	28.6	22	5	23.0	2	68	28.3	24	41	
09 -I	817	37.8	216	473	32.8	144	1290	35.8	360	42	
10 -0	-	-	-	21	23.0*	9	21	23.0	9	-	
10 -I	724	40.0	181	1742	41.2	423	2466	40.8	604	69	
11 -0	37	46.5	8	-	-	-	37	46.5	8	100	
11 -I	561	37.4	150	404	37.4	108	965	37.4	258	74	
12 -0	44	44.0	10	-	-	-	44	44.0	10	86	
12 -I	607	30.0	202	36	40.1	9	643	30.5	211	50	
13 -0	416	54.0	77	-	-	-	416	54.0	77	79	
13 -I	1493	37.8	395	23	43.1	5	1516	37.9	400	57	
14 -0	84	44.2	19	218	42.7	51	302	43.1	70	67	
14 -I	14	38.6	4	312	41.1	76	326	40.8	80	4	
15 -0	76	44.7	17	756	45.5	166	832	45.5	183	60	
15 -I	-	-	-	323	39.4	82	323	39.4	82	8	
16 -0	14	71.7	2	598	47.8	125	612	48.2	127	43	
16 -I	11	43.0*	3	976	42.8	228	987	42.7	231	49	
17 -0	-	-	-	378	42.5	89	378	42.5	89	42	
17 -I	-	-	-	372	38.4	97	372	38.4	97	53	
18S-0	-	-	-	56	56.0	10	56	56.0	10	100	
18S-I	-	-	-	848	51.1	166	848	51.1	166	39	
18W	484	84.9	57	311	49.4	63	795	66.3	120	34	
19	342	51.8	66	443	50.3	88	785	51.0	154	58	
20	11	43.4	3	853	57.6	148	864	57.2	151	89	
21	29	139.2	2	311	61.0	51	340	64.2	53	69	
22	-	-	-	323	71.8	45	323	71.8	45	66	
23	24	107.0	2	127	79.4	16	151	83.9	18	100	
24	68	72.5	9	1046	81.1	129	1114	80.7	138	75	
25	21	85.8*	2	2715	85.9	316	2736	86.0	318	73	
26	75	92.1	8	2201	90.6	243	2276	90.7	251	79	
27	115	88.5	13	1514	79.7	190	1629	80.2	203	74	
28	67	60.9	11	1888	83.2	227	1955	82.1	238	66	
29	-	-	-	2251	88.3	255	2251	88.3	255	77	
30	-	-	-	811	119.3	68	811	119.3	68	80	
31	-	-	-	203	119.4	17	203	119.4	17	93	
32	-	-	-	28	148.5	2	28	148.5	2	89	
33	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1943			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %		
00-03	-	-	-	258	39.7*	65	258	39.7	65	-		
04	-	-	-	33	39.6*	8	33	39.6	8	-		
05	-	-	-	455	41.0	111	455	41.0	111	41		
06	233	27.1	86	663	39.2	169	896	35.1	255	26		
07	54	24.5	22	16	28.4	6	70	25.0	28	28		
08	320	34.8	92	10	34.9*	3	330	34.7	95	67		
09 -0	72	37.9	19	12	46.2	3	84	38.2	22	58		
09 -I	1205	43.8	275	351	37.7	93	1556	42.3	368	40		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	675	41.9	161	1804	46.4	389	2479	45.1	550	70		
11 -0	63	68.0	9	-	-	-	63	68.0	9	100		
11 -I	769	45.2	170	165	44.6	37	934	45.1	207	81		
12 -0	57	47.5	12	-	-	-	57	47.5	12	94		
12 -I	905	46.2	196	36	36.0	10	941	45.7	206	68		
13 -0	523	63.0	83	-	-	-	523	63.0	83	72		
13 -I	1696	43.9	386	5	30.9	2	1701	43.8	388	53		
14 -0	66	50.8	13	124	47.7	26	190	48.7	39	46		
14 -I	2	20.8	1	314	27.1	116	316	27.0	117	7		
15 -0	22	41.0	5	498	45.7	109	520	45.6	114	49		
15 -I	-	-	-	319	40.4	79	319	40.4	79	18		
16 -0	46	56.5*	8	493	56.7	87	539	56.7	95	43		
16 -I	-	-	-	1253	42.5	295	1253	42.5	295	42		
17 -0	2	40.2*	0	307	39.9	77	309	40.1	77	39		
17 -I	-	-	-	422	39.4	107	422	39.4	107	57		
18S-0	-	-	-	109	60.6	18	109	60.6	18	70		
18S-I	-	-	-	943	58.2	162	943	58.2	162	58		
18W	144	110.8	13	446	53.7	83	590	61.5	96	77		
19	16	34.2	5	344	52.9	65	360	51.4	70	86		
20	-	-	-	1067	66.7	160	1067	66.7	160	82		
21	-	-	-	387	71.7	54	387	71.7	54	71		
22	-	-	-	473	69.6	68	473	69.6	68	53		
23	32	56.4	6	417	109.7	38	449	102.0	44	95		
24	24	56.9	4	1112	86.9	128	1136	86.1	132	84		
25	101	91.8	11	1698	75.5	225	1799	76.2	236	82		
26	387	99.2	39	2308	83.6	276	2695	85.6	315	74		
27	242	83.4	29	1105	74.7	148	1347	76.1	177	80		
28	133	73.9	18	1938	75.1	258	2071	75.0	276	63		
29	-	-	-	2076	77.5	268	2076	77.5	268	81		
30	-	-	-	1277	90.6	141	1277	90.6	141	74		
31	-	-	-	395	91.9	43	395	91.9	43	80		
32	-	-	-	974	126.5	77	974	126.5	77	97		
33	-	-	-	-	-	-	-	-	-	-		
34	-	-	-	-	-	-	-	-	-	-		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	-	-	-	-	-	-	-		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1944				CANADA				UNITED STATES				TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %				
00-03	-	-	-	197	39.4*	50	197	39.4	50	-				
04	-	-	-	101	38.8*	26	101	38.8	26	-				
05	-	-	-	243	41.9	58	243	41.9	58	34				
06	151	25.6	59	319	39.4	81	470	33.6	140	31				
07	78	30.0	26	10	17.6	6	88	27.5	32	13				
08	148	37.9	39	1	12.1	1	149	37.3	40	93				
09-0	40	33.3	12	8	34.3*	2	48	34.3	14	35				
09-I	782	41.8	187	252	52.5	48	1034	44.0	235	52				
10-0	-	-	-	-	-	-	-	-	-	-				
10-I	763	53.7	142	1731	61.6	281	2494	59.0	423	75				
11-0	36	63.5	6	-	-	-	36	63.5	6	100				
11-I	1064	52.7	202	183	50.8	36	1247	52.4	238	70				
12-0	16	84.3	2	-	-	-	16	84.3	2	73				
12-I	1023	55.3	185	47	102.7	5	1070	56.3	190	41				
13-0	613	78.6	78	-	-	-	613	78.6	78	77				
13-I	1828	58.4	313	-	-	-	1828	58.4	313	45				
14-0	40	50.4	8	230	45.1	51	270	45.8	59	25				
14-I	7	35.7	2	382	44.4	86	389	44.2	88	17				
15-0	31	40.8	8	962	67.3	143	993	65.8	151	43				
15-I	-	-	-	122	46.9	26	122	46.9	26	23				
16-0	73	60.8	12	747	67.9	110	820	67.2	122	24				
16-I	-	-	-	1346	47.7	282	1346	47.7	282	46				
17-0	7	54.1*	1	570	54.3	105	577	54.4	106	21				
17-I	-	-	-	492	42.4	116	492	42.4	116	59				
18S-0	-	-	-	67	55.8	12	67	55.8	12	52				
18S-I	-	-	-	1185	52.4	226	1185	52.4	226	46				
18W	51	78.2	7	509	60.6	84	560	61.5	91	34				
19	77	64.2	12	224	52.1	43	301	54.7	55	54				
20	-	-	-	536	64.6	83	536	64.6	83	52				
21	-	-	-	341	83.2	41	341	83.2	41	68				
22	15	147.9	1	583	129.6	45	598	130.0	46	59				
23	48	131.9	4	111	85.4	13	159	93.5	17	90				
24	123	82.0	15	896	94.3	95	1019	92.6	110	77				
25	132	120.0	11	1771	89.4	198	1903	91.1	209	78				
26	343	103.9	33	2302	101.4	227	2645	101.7	260	69				
27	408	77.0	53	1920	91.9	209	2328	88.9	262	70				
28	116	89.2	13	1775	85.7	207	1891	86.0	220	68				
29	7	85.1	1	1418	86.5	164	1425	86.4	165	70				
30	-	-	-	858	93.3	92	858	93.3	92	67				
31	-	-	-	434	98.6	44	434	98.6	44	100				
32	-	-	-	1286	107.2	120	1286	107.2	120	93				
33	-	-	-	-	-	-	-	-	-	-				
34	-	-	-	57	148.9	4	57	148.9	4	57				
35	-	-	-	-	-	-	-	-	-	-				
36	-	-	-	-	-	-	-	-	-	-				
37	-	-	-	-	-	-	-	-	-	-				
38	-	-	-	-	-	-	-	-	-	-				
39	-	-	-	-	-	-	-	-	-	-				
40	-	-	-	-	-	-	-	-	-	-				
41	-	-	-	-	-	-	-	-	-	-				
42+	-	-	-	-	-	-	-	-	-	-				
4A	-	-	-	-	-	-	-	-	-	-				
4B	-	-	-	-	-	-	-	-	-	-				
4C	-	-	-	-	-	-	-	-	-	-				
4DE	-	-	-	-	-	-	-	-	-	-				
4DW	-	-	-	-	-	-	-	-	-	-				
4E	-	-	-	-	-	-	-	-	-	-				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1945		CANADA			UNITED STATES			TOTAL		
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	267	41.7*	64	267	41.7	64	-
04	-	-	-	40	40.0*	10	40	40.0	10	-
05	8	56.4*	1	124	56.4	22	132	57.4	23	50
06	27	15.9	17	189	35.7	53	216	30.9	70	36
07	11	38.5	3	11	38.5*	3	22	36.7	6	21
08	130	40.6	32	5	43.1	1	135	40.9	33	44
09 -0	98	57.6	17	25	51.5	5	123	55.9	22	59
09 -I	547	40.8	134	332	49.6	67	879	43.7	201	47
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	725	41.2	176	1340	46.7	287	2065	44.6	463	60
11 -0	115	76.7	15	-	-	-	115	76.7	15	90
11 -I	430	47.3	91	121	46.5	26	551	47.1	117	91
12 -0	68	76.9	9	7	77.2*	1	75	75.0	10	93
12 -I	1304	52.0	251	61	40.7	15	1365	51.3	266	66
13 -0	395	59.8	66	1	60.3*	0	396	60.0	66	48
13 -I	2833	59.9	473	19	20.8	9	2852	59.2	482	51
14 -0	11	44.4	3	218	70.3	31	229	67.4	34	25
14 -I	5	36.2	2	586	52.8	111	591	52.3	113	4
15 -0	10	32.0	3	413	49.2	84	423	48.6	87	57
15 -I	-	-	-	129	58.6	22	129	58.6	22	35
16 -0	56	46.7	12	563	49.8	113	619	49.5	125	36
16 -I	-	-	-	1165	42.5	274	1165	42.5	274	52
17 -0	7	45.1*	1	344	45.3	76	351	45.6	77	40
17 -I	-	-	-	580	34.9	166	580	34.9	166	37
18S-0	-	-	-	153	54.6	28	153	54.6	28	55
18S-1	-	-	-	880	41.3	213	880	41.3	213	52
18W	133	70.0	19	659	56.3	117	792	58.2	136	47
19	65	65.0	10	205	52.6	39	270	55.1	49	91
20	92	104.5	9	407	61.7	66	499	66.5	75	77
21	49	89.6	5	173	75.2	23	222	79.3	28	66
22	17	80.1	2	186	74.4	25	203	75.2	27	72
23	55	88.8	6	171	81.4	21	226	83.7	27	100
24	184	87.6	21	546	70.0	78	730	73.7	90	87
25	363	82.5	44	2365	92.0	257	2728	90.6	301	83
26	534	70.3	76	2598	81.2	320	3132	79.1	396	71
27	299	63.6	47	1430	74.1	193	1729	72.0	240	85
28	279	62.0	45	1302	70.4	185	1581	68.7	230	69
29	65	76.9	8	1807	80.0	226	1872	80.0	234	71
30	-	-	-	1573	87.4	180	1573	87.4	180	66
31	-	-	-	368	92.0	40	368	92.0	40	02
32	7	32.0	2	1537	92.0	167	1544	91.4	169	90
33	-	-	-	248	130.5	19	248	130.5	19	88
34	-	-	-	138	138.0	10	138	138.0	10	87
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	3	53.9	1	3	53.9	1	100
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	346	37.2*	93	346	37.2	93	-
04	-	-	-	78	37.1*	21	78	37.1	21	-
05	3	52.9*	1	115	52.3	22	118	51.3	23	49
06	57	35.6*	16	237	34.9	68	294	35.0	84	23
07	6	31.9*	2	18	31.9	6	24	30.0	8	15
08	124	40.0	31	51	28.3	18	175	35.7	49	41
09-0	36	44.5	8	10	39.9	3	46	41.8	11	79
09-I	577	46.9	123	405	57.9	70	982	50.9	193	53
10-0	-	-	-	19	110.3	2	19	110.3	2	91
10-I	717	45.1	159	1485	55.6	267	2202	51.7	426	64
11-0	87	51.2	17	-	-	-	87	51.2	17	32
11-I	470	45.2	104	198	68.3	29	668	50.2	133	73
12-0	16	45.7	3	-	-	-	16	45.7	3	31
12-I	1801	54.2	332	71	64.5	11	1872	54.6	343	60
13-0	750	56.4	133	5	56.1*	1	755	56.3	134	32
13-I	3936	57.6	683	8	41.9	2	3944	57.6	685	39
14-0	5	37.9	1	367	62.2	59	372	62.0	60	21
14-I	9	67.5	1	348	48.3	72	357	48.9	73	19
15-0	13	56.7*	2	697	56.7	123	710	56.8	125	55
15-I	-	-	-	372	60.0	62	372	60.0	62	21
16-0	67	55.8*	12	644	58.0	111	711	57.8	123	47
16-I	-	-	-	1276	43.5	293	1276	43.5	293	55
17-0	24	41.7*	6	497	41.8	119	521	41.7	125	28
17-I	-	-	-	557	37.4	149	557	37.4	149	45
18S-0	1	48.3*	0	118	49.2	24	119	49.6	24	40
18S-I	-	-	-	972	44.4	219	972	44.4	219	38
18W	154	59.2	26	553	51.7	107	707	53.2	133	45
19	28	45.5	6	597	54.3	110	625	53.9	116	57
20	137	57.1	24	1043	69.1	151	1180	67.4	175	81
21	43	60.9	7	328	64.3	51	371	64.0	58	65
22	37	66.5	6	278	77.2	36	315	75.0	42	52
23	37	68.0	6	411	80.6	51	448	78.6	57	73
24	196	70.0	28	734	74.1	99	930	73.2	127	78
25	399	78.2	51	1888	79.7	237	2287	79.4	298	93
26	385	62.1	62	3425	84.4	406	3810	81.4	468	80
27	435	60.4	72	936	63.2	148	1371	62.3	220	88
28	389	81.0	48	1077	69.0	156	1466	71.9	204	75
29	123	87.9	14	1231	66.2	186	1354	67.7	200	63
30	80	98.0	8	971	80.9	120	1051	82.1	128	92
31	-	-	-	700	95.9	73	700	95.9	73	100
32	39	80.8	5	1360	93.2	146	1399	92.6	151	80
33	-	-	-	295	113.5	26	295	113.5	26	71
34	-	-	-	329	113.4	29	329	113.4	29	100
35	-	-	-	121	136.4	9	121	136.4	9	61
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE I. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			LOGS %
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	
00-03	-	-	-	247	65.0*	38	247	65.0	38	-
04	-	-	-	44	64.6*	7	44	64.6	7	-
05	2	58.9*	0	52	58.9*	9	54	60.0	9	-
06	86	39.1	22	191	63.7	30	277	53.3	52	0
07	21	58.5*	4	6	58.6*	1	27	54.0	5	-
08	237	69.7	34	10	70.5*	1	247	70.6	35	37
09 -0	22	57.4	4	-	-	-	22	57.4	4	100
09 -I	1084	47.3	229	110	64.7	17	1194	48.5	246	34
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	2105	59.5	354	240	53.3	45	2345	58.8	399	64
11 -0	14	51.5	3	-	-	-	14	51.5	3	100
11 -I	706	55.6	127	7	35.2	2	713	55.3	129	66
12 -0	24	31.5	7	-	-	-	24	31.5	7	26
12 -I	1431	50.4	284	-	-	-	1431	50.4	284	61
13 -0	676	63.8	106	-	-	-	676	63.8	106	47
13 -I	3689	52.5	702	-	-	-	3689	52.5	702	47
14 -0	98	89.1	11	309	63.1	49	407	67.8	60	47
14 -I	19	78.5	2	378	44.5	85	397	45.6	87	23
15 -0	42	100.8	4	780	55.7	140	822	57.1	144	49
15 -I	-	-	-	173	50.9	34	173	50.9	34	44
16 -0	22	53.9*	4	519	54.1	96	541	54.1	100	43
16 -I	-	-	-	1305	41.8	312	1305	41.8	312	51
17 -0	4	44.2*	1	361	44.6	81	365	44.5	82	34
17 -I	-	-	-	556	41.5	134	556	41.5	134	65
18S-0	-	-	-	97	57.1	17	97	57.1	17	66
18S-I	-	-	-	1068	49.2	217	1068	49.2	217	43
18W	138	35.4	39	979	41.8	234	1117	40.9	273	60
19	427	44.0	97	741	48.1	154	1168	46.5	251	68
20	271	69.5	39	629	49.9	126	900	54.5	165	87
21	42	62.2	7	328	71.3	46	370	69.8	53	98
22	156	78.0	20	262	62.4	42	418	67.4	62	39
23	68	61.8	11	611	68.7	89	679	67.9	100	41
24	167	66.8	25	842	63.8	132	1009	64.3	157	65
25	427	76.3	56	704	77.4	91	1131	76.9	147	71
26	630	70.8	89	2145	81.6	263	2775	78.8	352	70
27	604	70.2	86	632	64.5	98	1236	67.2	184	72
28	842	81.7	103	688	75.6	91	1530	78.9	194	73
29	240	92.3	26	1906	90.8	210	2146	90.9	236	80
30	148	105.7	14	764	85.8	89	912	88.5	103	66
31	-	-	-	419	89.1	47	419	89.1	47	100
32	89	118.1	8	547	88.2	62	636	90.9	70	95
33	-	-	-	154	102.7	15	154	102.7	15	67
34	-	-	-	154	90.6	17	154	90.6	17	90
35	-	-	-	116	182.1	6	116	182.1	6	32
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1948 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	156	65.0*	24	156	65.0	24	-	
04	-	-	-	5	65.2*	1	5	65.2	1	-	
05	-	-	-	84	60.0	14	84	60.0	14	54	
06	57	33.5	17	399	66.5	60	456	59.2	77	40	
07	100	43.5	23	6	42.8*	1	106	44.2	24	13	
08	524	68.1	77	11	65.2	2	535	67.7	79	27	
09 -D	36	72.2*	5	-	-	-	36	72.2	5	-	
09 -I	1064	50.9	209	462	62.4	74	1526	53.9	283	66	
10 -D	-	-	-	-	-	-	-	-	-	-	
10 -I	1131	52.9	214	1319	68.0	194	2450	60.0	408	80	
11 -D	80	72.7	11	-	-	-	80	72.7	11	98	
11 -I	367	47.1	78	89	55.6	16	456	48.5	94	70	
12 -D	27	59.8	5	-	-	-	27	59.8	5	51	
12 -I	1312	47.2	278	51	51.0	10	1363	47.3	288	58	
13 -D	422	72.8	58	-	-	-	422	72.8	58	63	
13 -I	3198	51.5	621	4	51.7*	1	3202	51.5	622	48	
14 -D	69	57.5	12	261	54.4	48	330	55.0	60	41	
14 -I	-	-	-	322	41.8	77	322	41.8	77	25	
15 -D	92	157.0	6	939	69.6	135	1031	73.1	141	45	
15 -I	-	-	-	346	55.8	62	346	55.8	62	42	
16 -D	90	64.3*	14	511	64.7	79	601	64.6	93	40	
16 -I	-	-	-	1281	43.9	292	1281	43.9	292	44	
17 -D	1	43.1*	0	248	42.0	59	249	42.2	59	22	
17 -I	-	-	-	558	39.0	143	558	39.0	143	45	
18S-D	-	-	-	62	47.7	13	62	47.7	13	14	
18S-I	-	-	-	1104	53.1	208	1104	53.1	208	42	
18W	24	77.8	3	411	43.7	94	435	44.8	97	43	
19	101	45.9	22	550	49.1	112	651	48.6	134	68	
20	154	44.0	35	578	54.0	107	732	51.5	142	82	
21	100	43.5	23	224	54.6	41	324	50.6	64	80	
22	109	54.5	20	272	73.5	37	381	66.8	57	61	
23	65	65.0	10	480	70.6	68	545	69.9	78	56	
24	104	47.3	22	813	59.8	136	917	58.0	158	62	
25	273	82.7	33	2169	75.6	287	2442	76.3	320	82	
26	633	65.9	96	2057	73.7	279	2690	71.7	375	80	
27	437	63.3	69	803	64.2	125	1240	63.9	194	77	
28	493	60.9	81	1174	75.7	155	1667	70.6	236	83	
29	59	68.3	9	1295	68.2	190	1354	68.0	199	70	
30	36	45.4	8	1188	87.4	136	1224	85.0	144	95	
31	-	-	-	295	65.6	45	295	65.6	45	57	
32	100	76.9	13	1141	80.4	142	1241	80.1	155	54	
33	-	-	-	73	73.0	10	73	73.0	10	33	
34	-	-	-	338	91.4	37	338	91.4	37	74	
35	-	-	-	132	110.0	12	132	110.0	12	100	
36	-	-	-	52	76.2	7	52	76.2	7	28	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1949 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	232	46.4*	50	232	46.4	50	-
04	-	-	-	8	46.4*	2	8	46.4	2	-
05	1	60.3*	0	132	57.4	23	133	57.8	23	60
06	275	43.7*	63	330	43.4	76	605	43.5	139	15
07	10	36.6	3	4	24.8	1	14	35.0	4	45
08	419	43.6	96	10	38.5	3	429	43.3	99	10
09 -0	5	70.9*	1	-	-	-	5	70.9	1	13
09 -I	851	42.1	202	373	54.1	69	1224	45.2	271	50
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	857	51.6	166	1097	54.9	200	1954	53.4	366	70
11 -0	44	61.2	7	-	-	-	44	61.2	7	90
11 -I	323	49.7	65	111	52.9	21	434	50.5	86	73
12 -0	25	83.9	3	-	-	-	25	83.9	3	100
12 -I	1827	53.9	339	42	61.2	7	1869	54.0	346	58
13 -0	454	72.1	63	-	-	-	454	72.1	63	55
13 -I	2781	54.2	513	21	4.8	44	2802	50.3	557	61
14 -0	38	72.4	5	357	68.7	52	395	69.3	57	39
14 -I	-	-	-	341	57.8	59	341	57.8	59	14
15 -0	228	103.6	22	890	61.0	146	1118	66.5	168	56
15 -I	-	-	-	247	50.4	49	247	50.4	49	37
16 -0	53	70.8*	8	601	70.7	85	654	70.3	93	53
16 -I	-	-	-	1120	40.9	274	1120	40.9	274	49
17 -0	2	34.8*	1	238	34.5	69	240	34.3	70	19
17 -I	-	-	-	484	38.7	125	484	38.7	125	31
18S-0	-	-	-	87	51.2	17	87	51.2	17	71
18S-I	-	-	-	1015	55.5	183	1015	55.5	183	29
18W	28	63.9	4	521	45.7	114	549	46.5	118	50
19	59	36.9	16	323	40.9	79	382	40.2	95	75
20	187	49.2	38	762	51.8	147	949	51.3	185	71
21	122	46.9	26	379	67.7	56	501	61.1	82	79
22	162	64.8	25	338	66.3	51	500	65.8	76	64
23	193	62.3	31	614	62.7	98	807	62.6	129	73
24	138	65.7	21	830	60.6	137	968	61.3	158	83
25	357	67.4	53	1325	64.3	206	1682	64.9	259	90
26	577	62.7	92	2165	72.7	298	2742	70.3	390	78
27	351	50.9	69	1167	59.8	195	1518	57.5	264	74
28	670	72.0	93	1470	69.0	213	2140	69.9	306	95
29	111	65.3	17	1582	70.3	225	1693	70.0	242	86
30	128	71.1	18	1296	74.1	175	1424	73.8	193	88
31	-	-	-	51	51.0	10	51	51.0	10	61
32	33	55.2	6	1080	68.8	157	1113	68.3	163	56
33	-	-	-	24	56.8	4	24	56.8	4	100
34	-	-	-	145	80.6	18	145	80.6	18	86
35	-	-	-	39	70.2	5	39	70.2	5	100
36	-	-	-	35	69.4*	5	35	69.4	5	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1950		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
00-03	-	-	-	227	55.4*	41	227	55.4	41	-	
04	-	-	-	2	54.8*	0	2	54.8	0	-	
05	-	-	-	195	60.9	32	195	60.9	32	32	
06	154	51.3*	30	318	52.1	61	472	51.9	91	22	
07	44	44.0*	10	27	42.9*	6	71	44.4	16	-	
08	389	40.1	97	-	-	-	389	40.1	97	0	
09 -0	-	-	-	28	72.8	4	28	72.8	4	65	
09 -I	737	42.4	174	220	53.7	41	957	44.5	215	46	
10 -0	-	-	-	-	-	-	-	-	-	-	
10 -I	600	49.2	122	1275	63.1	202	1875	57.9	374	74	
11 -0	4	41.8	1	-	-	-	4	41.8	1	100	
11 -I	585	50.9	115	182	58.7	31	767	52.5	146	55	
12 -0	5	53.0	1	-	-	-	5	53.0	1	100	
12 -I	2511	54.5	461	60	74.7	8	2571	54.8	469	62	
13 -0	487	68.6	71	-	-	-	487	68.6	71	45	
13 -I	2905	54.9	529	1	54.8*	0	2906	54.9	529	55	
14 -0	15	39.2	4	197	59.7	33	212	57.3	37	50	
14 -I	16	62.5*	3	332	62.6	53	348	62.1	56	26	
15 -0	61	71.9	8	831	48.3	172	892	49.6	180	35	
15 -I	-	-	-	210	46.7	45	210	46.7	45	38	
16 -0	6	57.4*	1	510	57.3	89	516	57.3	90	56	
16 -I	-	-	-	1293	45.9	282	1293	45.9	282	37	
17 -0	-	-	-	236	54.9	43	236	54.9	43	35	
17 -I	-	-	-	530	44.9	118	530	44.9	118	53	
18S -0	-	-	-	78	78.0	10	78	78.0	10	53	
18S -I	-	-	-	1015	54.9	185	1015	54.9	185	42	
18W	45	34.6	13	500	48.4	124	645	47.1	137	56	
19	78	32.5	24	319	46.2	69	397	42.7	93	63	
20	140	46.7	30	747	54.5	137	887	53.1	167	56	
21	115	42.6	27	441	66.8	66	556	59.8	93	76	
22	279	60.7	46	373	54.9	68	652	57.2	114	83	
23	144	49.7	29	709	53.7	132	853	53.0	161	57	
24	76	54.3	14	968	58.0	167	1044	57.7	181	72	
25	422	64.9	65	2218	73.4	302	2640	71.9	367	82	
26	513	62.6	82	2510	73.8	340	3023	71.6	422	73	
27	650	58.0	112	1055	55.8	189	1705	56.6	301	76	
28	306	61.2	50	1686	65.1	259	1992	64.5	309	69	
29	28	58.9	5	1513	65.8	230	1541	65.6	235	86	
30	48	57.6	8	807	61.6	131	855	61.5	139	72	
31	-	-	-	92	48.4	19	92	48.4	19	37	
32	50	69.6	7	1135	79.4	143	1185	79.0	150	72	
33	-	-	-	86	57.3	15	86	57.3	15	97	
34	-	-	-	40	60.0	7	40	60.0	7	100	
35	-	-	-	22	40.4	6	22	40.4	6	89	
36	-	-	-	25	29.9	8	25	29.9	8	26	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	-	-	-	-	-	-	-	
4B	-	-	-	-	-	-	-	-	-	-	
4C	-	-	-	-	-	-	-	-	-	-	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1951 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	174	51.2*	34	174	51.2	34	-
04	-	-	-	5	50.7*	1	5	50.7	1	-
05	-	-	-	173	66.5	26	173	66.5	26	40
06	118	43.7*	27	277	44.0	63	395	43.9	90	40
07	49	22.3*	22	2	23.0*	1	51	22.2	23	-
08	308	19.4	159	9	57.3	2	317	19.7	161	2
09 -0	6	37.7	2	1	37.7	0	7	35.0	2	100
09 -I	915	44.6	205	132	52.8	25	1047	45.5	230	54
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	732	45.8	160	1621	58.1	279	2353	53.6	439	75
11 -0	21	67.9	3	-	-	-	21	67.9	3	100
11 -I	1101	62.6	176	600	47.6	126	1701	56.3	302	65
12 -0	24	85.2	3	-	-	-	24	85.2	3	100
12 -I	1749	44.8	390	25	31.6	8	1774	44.6	398	58
13 -0	571	72.3	79	-	-	-	571	72.3	79	55
13 -I	3818	55.9	683	11	176.3	1	3829	56.0	684	53
14 -0	168	67.2	25	496	71.9	69	664	70.6	94	52
14 -I	28	120.7	2	367	54.8	67	395	57.2	69	25
15 -0	100	100.0	10	755	57.2	132	855	60.2	142	48
15 -I	-	-	-	198	43.0	46	198	43.0	46	34
16 -0	50	50.0*	10	454	48.8	93	504	48.9	103	31
16 -I	-	-	-	1313	55.4	237	1313	55.4	237	50
17 -0	2	53.2*	0	201	52.9	38	203	53.4	38	9
17 -I	-	-	-	593	54.4	109	593	54.4	109	53
18S-0	-	-	-	78	70.9	11	78	70.9	11	28
18S-I	-	-	-	1210	71.6	169	1210	71.6	169	31
18W	21	54.0	4	226	52.6	43	247	52.6	47	45
19	48	64.1	7	354	59.0	60	402	60.0	67	66
20	189	61.0	31	715	66.2	108	904	65.0	139	75
21	277	49.5	56	296	65.8	45	573	56.7	101	64
22	455	60.7	75	351	74.7	47	806	66.1	122	64
23	205	62.1	33	706	66.6	106	911	65.5	139	63
24	63	57.3	11	867	68.3	127	930	67.4	138	68
25	525	64.0	82	2615	75.1	348	3140	73.0	430	79
26	333	74.0	45	1639	72.8	225	1972	73.0	270	71
27	452	48.1	94	933	60.2	155	1385	55.6	249	82
28	252	61.5	41	1064	66.1	161	1316	65.1	202	70
29	74	61.7	12	1406	66.0	213	1480	65.8	225	69
30	19	59.2	3	481	60.1	80	500	60.2	83	70
31	-	-	-	173	52.4	33	173	52.4	33	55
32	-	-	-	543	71.4	76	543	71.4	76	55
33	-	-	-	27	38.0	7	27	38.0	7	89
34	-	-	-	13	36.1	4	13	36.1	4	86
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	31	51.8	6	31	51.8	6	37
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	-	-	-	-	-	-	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1952		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
00-03	-	-	-	193	48.3*	40	193	48.3	40	-	-
04	-	-	-	4	48.6*	1	4	48.6	1	-	-
05	-	-	-	175	58.3	30	175	58.3	30	43	-
06	77	45.3*	17	181	45.3	40	258	45.3	57	25	-
07	15	26.4*	6	13	26.4	5	28	25.5	11	-	-
08	308	7.5	409	8	41.6	2	316	7.7	411	-	-
09 -0	21	32.0	7	21	71.1	3	42	42.0	10	27	-
09 -I	821	54.4	151	239	72.4	33	1060	57.6	184	59	-
10 -0	-	-	-	-	-	-	-	-	-	-	-
10 -I	611	62.3	98	1477	73.9	200	2088	70.1	298	79	-
11 -0	42	155.8	3	-	-	-	42	155.8	3	100	-
11 -I	1337	71.9	186	472	60.5	78	1809	68.5	264	76	-
12 -0	16	64.0	2	-	-	-	16	64.0	?	54	-
12 -I	2117	63.4	334	58	67.3	9	2175	63.4	343	62	-
13 -0	595	93.0	64	-	-	-	595	93.0	64	62	-
13 -I	4003	71.6	559	15	71.5*	2	4018	71.6	561	47	-
14 -0	135	54.0	25	487	45.5	107	622	47.1	132	77	-
14 -I	20	81.9	2	393	77.1	51	413	77.9	53	44	-
15 -0	175	76.1	23	592	52.9	112	767	56.8	135	67	-
15 -I	-	-	-	177	63.2	28	177	63.2	28	46	-
16 -0	37	57.6	6	352	71.8	49	389	70.7	55	49	-
16 -I	-	-	-	1355	55.1	246	1355	55.1	246	40	-
17 -0	6	55.3*	1	255	55.4	46	261	55.5	47	14	-
17 -I	-	-	-	728	56.9	128	728	56.9	128	41	-
18S-0	-	-	-	56	110.1	5	56	110.1	5	64	-
18S-I	-	-	-	998	86.8	115	998	86.8	115	43	-
18W	38	53.5	7	486	59.3	82	524	58.9	80	59	-
19	247	58.8	42	479	57.0	84	726	57.6	126	78	-
20	363	57.6	63	1277	74.2	172	1640	69.8	235	71	-
21	349	50.6	69	515	99.0	52	864	71.4	121	86	-
22	500	68.5	73	264	82.5	32	764	72.8	105	79	-
23	363	78.9	46	697	69.0	101	1060	72.1	147	69	-
24	411	102.8	40	1306	80.1	163	1717	84.6	203	80	-
25	642	83.4	77	2444	88.9	275	3086	87.7	352	90	-
26	638	77.8	82	2372	90.5	262	3010	87.5	344	72	-
27	583	68.6	85	730	77.7	94	1313	73.4	179	74	-
28	357	76.0	47	1391	85.3	163	1748	83.2	210	69	-
29	-	-	-	935	81.3	115	935	81.3	115	76	-
30	43	96.8	4	422	82.7	51	465	84.5	55	88	-
31	-	-	-	192	106.7	18	192	106.7	18	53	-
32	-	-	-	323	82.8	39	323	82.8	39	71	-
33	-	-	-	63	37.1	17	63	37.1	17	23	-
34	42	133.0	3	167	41.8	40	209	48.6	43	89	-
35	-	-	-	36	48.4	7	36	48.4	7	100	-
36	-	-	-	94	52.2	18	94	52.2	18	77	-
37	-	-	-	57	66.0	9	57	66.0	9	59	-
38	-	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	72	65.5	11	72	65.5	11	95	-
4C	-	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	80	66.7	12	80	66.7	12	67	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1953		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
00-03	-	-	-	127	66.8*	19	127	66.8	19	-	
04	-	-	-	17	65.0*	3	17	65.0	3	-	
05	-	-	-	159	83.7	19	159	83.7	19	44	
06	142	56.8*	25	218	55.9	39	360	56.3	64	26	
07	56	56.0*	10	3	56.9*	1	59	53.6	11	-	
08	294	56.5*	52	1	57.4*	0	295	56.7	52	-	
09 -0	8	90.1*	1	-	-	-	8	90.1	1	-	
09 -I	959	84.9	113	621	115.0	54	1580	94.6	167	65	
10 -0	-	-	-	-	-	-	-	-	-	-	
10 -I	681	103.2	66	1956	123.8	158	2637	117.7	224	86	
11 -0	40	90.0*	4	-	-	-	40	90.0	4	-	
11 -I	1529	84.5	181	744	68.3	109	2273	78.4	290	72	
12 -0	-	-	-	-	-	-	-	-	-	-	
12 -I	2049	65.5	313	42	48.0	9	2091	64.9	322	61	
13 -0	646	89.7	72	13	90.3*	1	659	90.3	73	52	
13 -I	4323	79.8	542	30	30.0	10	4353	78.9	552	57	
14 -0	84	56.0	15	252	40.6	62	336	43.6	77	63	
14 -I	3	45.7	1	387	86.0	45	390	84.8	46	32	
15 -0	40	73.1	5	598	58.1	103	638	59.1	108	50	
15 -I	-	-	-	171	81.4	21	171	81.4	21	48	
16 -0	32	71.9*	4	253	72.3	35	285	73.1	39	55	
16 -I	-	-	-	1261	67.1	188	1261	67.1	188	65	
17 -0	7	74.6*	1	186	74.4	25	193	74.2	26	45	
17 -I	-	-	-	789	56.8	139	789	56.8	139	53	
18S-0	2	113.1*	0	171	114.0	15	173	115.3	15	71	
18S-I	-	-	-	836	102.0	82	836	102.0	82	42	
18W	176	56.8	31	445	76.7	58	621	69.8	80	81	
19	297	50.3	59	428	62.9	68	725	57.1	127	61	
20	320	71.1	45	1065	73.4	145	1385	72.9	190	76	
21	241	65.1	37	413	96.0	43	654	81.8	80	66	
22	188	64.8	29	408	85.0	48	596	77.4	77	56	
23	396	69.5	57	598	83.1	72	994	77.1	120	72	
24	460	90.2	51	742	73.5	101	1202	79.1	152	92	
25	1068	86.8	123	1962	88.8	221	3030	88.1	344	78	
26	299	78.7	38	1954	90.5	216	2253	88.7	254	70	
27	553	82.5	67	513	72.3	71	1066	77.2	138	77	
28	246	79.4	31	1004	78.4	128	1250	78.6	150	68	
29	70	90.3	8	816	83.3	98	886	83.6	106	64	
30	155	140.9	11	469	99.8	47	624	107.6	58	68	
31	-	-	-	151	94.4	16	151	94.4	16	71	
32	49	156.1	3	281	90.6	31	330	97.1	34	62	
33	-	-	-	13	87.9	2	13	87.9	2	100	
34	114	147.5	8	181	82.3	22	295	98.3	30	81	
35	-	-	-	87	143.1	6	87	143.1	6	78	
36	-	-	-	65	105.5	6	65	105.5	6	48	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	-	-	-	7	46.4	1	7	46.4	1	27	
4B	-	-	-	90	69.2	13	90	69.2	13	70	
4C	-	-	-	1	14.9	1	1	14.9	1	80	
4DE	-	-	-	-	-	-	-	-	-	-	
4DW	-	-	-	-	-	-	-	-	-	-	
4E	-	-	-	39	44.6	9	39	44.6	9	52	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	332	77.2*	43	332	77.2	43	-
04	-	-	-	22	78.1*	3	22	78.1	3	-
05	-	-	-	160	106.7	15	160	106.7	15	45
06	268	70.5*	38	396	70.7	56	664	70.6	94	18
07	12	78.8*	2	8	78.9*	1	20	66.7	3	-
08	500	83.3	60	17	65.3	3	517	82.1	63	8
09 -0	69	106.7	7	3	94.3	0	72	102.9	7	89
09 -I	1371	86.8	158	773	93.1	83	2144	89.0	241	53
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	1345	84.1	160	3143	106.9	294	4488	98.9	454	80
11 -0	28	373.1	1	-	-	-	28	373.1	1	100
11 -I	1006	101.6	99	303	97.7	31	1309	100.7	130	83
12 -0	7	90.9	1	-	-	-	7	90.9	1	100
12 -I	1365	52.9	258	-	-	-	1365	52.9	258	50
13 -0	745	88.7	84	-	-	-	745	88.7	84	51
13 -I	3648	79.3	460	14	60.3	2	3662	79.3	462	58
14 -0	3	39.2	1	103	68.7	15	106	66.3	16	96
14 -I	50	109.1	5	626	86.9	72	676	87.8	77	30
15 -0	56	89.5	6	480	90.6	53	536	90.8	59	54
15 -I	-	-	-	323	76.9	42	323	76.9	42	18
16 -0	52	85.4*	6	465	86.1	54	517	86.2	60	50
16 -I	-	-	-	1705	80.8	211	1705	80.8	211	62
17 -0	19	74.6*	3	387	74.4	52	406	73.8	55	20
17 -I	-	-	-	1127	77.2	146	1127	77.2	146	57
18S-0	4	95.3*	0	241	92.7	26	245	94.2	26	80
18S-I	-	-	-	1016	86.1	118	1016	86.1	118	42
18W	139	55.6	25	521	59.2	88	660	58.4	113	57
19	316	62.0	51	465	60.4	77	781	61.0	128	70
20	740	72.5	102	1029	64.7	159	1769	67.8	261	76
21	163	58.2	28	221	67.0	33	384	63.0	61	73
22	249	75.5	33	455	71.1	64	704	72.6	97	73
23	480	72.7	66	679	70.7	96	1159	71.5	162	89
24	605	72.0	84	722	66.9	108	1327	69.1	192	90
25	1004	84.4	119	2264	78.9	287	3268	80.5	406	79
26	394	77.3	51	3444	85.2	404	3838	84.4	455	60
27	818	88.9	92	1101	83.4	132	1919	85.7	224	70
28	636	93.5	68	1325	87.7	151	1961	89.5	219	57
29	82	74.5	11	901	76.4	118	983	76.2	129	37
30	256	91.4	28	541	77.3	70	797	81.3	98	80
31	46	63.4	7	214	79.3	27	260	76.5	34	49
32	-	-	-	185	77.1	24	185	77.1	24	50
33	-	-	-	17	67.6	3	17	67.6	3	24
34	75	86.5*	9	223	85.8	26	298	85.1	35	33
35	-	-	-	40	80.5*	5	40	80.5	5	-
36	-	-	-	11	80.7*	1	11	80.7	1	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	22	74.6	3	22	74.6	3	-
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	2	44.7	1	2	44.7	1	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1955 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %
00-03	-	-	-	227	78.3*	29	227	78.3	29	-
04	-	-	-	13	77.2*	2	13	77.2	2	-
05	-	-	-	128	75.3	17	128	75.3	17	47
06	138	76.7*	18	325	77.4	42	463	77.2	60	32
07	11	81.3*	1	67	81.1	8	78	86.7	9	11
08	268	72.4	37	3	35.5	1	271	71.3	38	21
09-0	6	30.2	2	-	-	-	6	30.2	2	90
09-I	1134	75.1	151	452	71.7	63	1586	74.1	214	66
10-0	-	-	-	-	-	-	-	-	-	-
10-I	820	68.9	119	2564	75.9	338	3384	74.0	457	76
11-0	124	169.8	7	-	-	-	124	169.8	7	82
11-I	667	82.3	81	194	88.2	22	861	83.6	103	86
12-0	70	70.0	10	-	-	-	70	70.0	10	99
12-I	907	68.2	133	5	68.0*	1	912	68.1	134	74
13-0	374	85.0	44	-	-	-	374	85.0	44	88
13-I	3044	75.2	405	78	25.2	31	3122	71.6	436	61
14-0	-	-	-	106	62.4	17	106	62.4	17	85
14-I	-	-	-	337	73.3	46	337	73.3	46	44
15-0	95	79.2	12	485	79.5	61	580	79.5	73	67
15-I	-	-	-	209	67.4	31	209	67.4	31	68
16-0	30	73.5	4	331	78.8	42	361	78.5	46	58
16-I	-	-	-	1443	66.8	216	1443	66.8	216	78
17-0	31	69.9*	4	109	68.1	16	140	70.0	20	33
17-I	-	-	-	873	65.1	134	873	65.1	134	68
18S-0	2	100.6*	0	243	101.3	24	245	102.1	24	65
18S-I	-	-	-	861	79.7	108	861	79.7	108	51
18W	101	50.5	20	395	54.9	72	496	53.9	92	84
19	498	51.9	96	304	57.4	53	802	53.8	140	87
20	565	54.9	103	452	53.8	84	1017	54.4	187	82
21	153	63.8	24	259	70.0	37	412	67.5	61	91
22	499	66.5	75	132	60.0	22	631	65.1	97	89
23	599	62.4	96	355	65.7	54	954	63.6	150	88
24	278	63.2	44	942	69.3	136	1220	67.8	180	83
25	819	79.5	103	2314	76.1	304	3133	77.0	407	81
26	339	66.5	51	2455	75.5	325	2794	74.3	376	66
27	516	66.2	78	504	64.6	76	1020	65.4	156	80
28	529	73.5	72	904	67.0	135	1433	69.2	207	69
29	38	114.1	3	1213	80.3	151	1251	81.2	154	51
30	285	81.4	35	596	87.6	68	881	85.5	103	80
31	189	67.5	28	598	86.7	69	787	91.1	97	64
32	94	62.7	15	824	79.2	104	918	77.1	110	77
33	-	-	-	94	101.0	9	94	101.0	9	54
34	-	-	-	32	86.6	4	32	86.6	4	47
35	-	-	-	25	81.4*	3	25	81.4	3	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	-	-	-	-	-	-	-	-	-	-
4B	-	-	-	27	86.8	3	27	86.8	3	100
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?
00-03	-	-	-	196	59.4*	33	196	59.4	33	-
04	-	-	-	5	58.4*	1	5	58.4	1	-
05	-	-	-	118	69.4	17	118	69.4	17	71
06	86	57.3*	15	307	57.9	53	393	57.8	68	49
07	17	52.5*	3	59	53.6	11	76	54.3	14	44
08	341	54.1	63	33	46.0	7	374	53.4	70	22
09-0	27	59.9	5	-	-	-	27	59.9	5	64
09-I	882	63.0	140	503	107.0	47	1385	74.1	187	89
10-0	-	-	-	-	-	-	-	-	-	-
10-I	749	69.4	108	1992	67.8	294	2741	68.2	402	78
11-0	185	132.1	14	-	-	-	185	132.1	14	90
11-I	966	97.6	99	313	125.2	25	1279	103.1	124	90
12-0	164	109.3	15	-	-	-	164	109.3	15	72
12-I	1469	77.3	190	46	77.2*	6	1515	77.3	196	67
13-0	502	100.4	50	-	-	-	502	100.4	50	79
13-I	3447	88.8	388	13	56.2	2	3460	88.7	390	60
14-0	92	76.7	12	59	79.9	7	151	79.5	19	96
14-I	11	41.7	3	826	78.7	105	837	77.5	108	44
15-0	88	88.0	10	1065	105.4	101	1153	103.9	111	72
15-I	-	-	-	463	94.5	49	463	94.5	49	51
16-0	10	76.0*	1	775	76.0	102	785	76.2	103	38
16-I	-	-	-	2261	79.1	286	2261	79.1	286	76
17-0	5	81.8*	1	246	82.0	30	251	81.0	31	64
17-I	-	-	-	1546	76.2	203	1546	76.2	203	65
18S-0	-	-	-	113	86.9	13	113	86.9	13	70
18S-I	-	-	-	1193	79.5	150	1193	79.5	150	50
18W	121	57.6	21	260	57.8	45	381	57.7	66	81
19	343	50.4	68	163	50.9	32	506	50.6	100	87
20	441	59.6	74	415	52.5	79	856	55.9	153	80
21	229	67.4	34	232	52.7	44	461	59.1	78	68
22	354	60.0	59	247	58.8	42	601	59.5	101	71
23	260	74.3	35	509	69.7	73	769	71.2	108	94
24	318	75.7	42	1088	67.6	161	1406	69.3	203	71
25	724	90.5	80	1896	78.0	243	2620	81.1	323	91
26	599	80.9	74	2281	79.2	288	2880	79.6	362	67
27	447	71.0	63	830	88.3	94	1277	81.3	157	85
28	559	75.5	74	1026	81.4	126	1585	79.3	200	76
29	326	93.1	35	1976	87.0	227	2302	87.9	262	63
30	1195	95.6	125	705	91.6	77	1900	94.1	202	73
31	212	88.3	24	715	77.7	92	927	79.9	116	48
32	142	74.7	19	227	75.7	30	369	75.3	49	77
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	51	144.8	4	81	144.1	6	132	132.0	10	100
4B	-	-	-	24	70.9	3	24	70.9	3	100
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	1	18.9	1	1	18.9	1	100

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1957			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %		
00-03	-	-	-	179	47.1*	38	179	47.1	38	-		
04	-	-	-	7	47.3*	2	7	47.3	2	-		
05	-	-	-	174	87.0	20	174	87.0	20	63		
06	72	55.4	13	212	34.2	62	284	37.9	75	38		
07	10	48.9*	2	94	49.5	19	104	49.5	21	40		
08	284	59.2	48	21	50.1	4	305	58.7	52	19		
09 -0	9	120.7	1	-	-	-	9	120.7	1	100		
09 -I	821	49.5	166	390	59.1	66	1211	52.2	232	55		
10 -0	8	57.9	1	10	97.7	1	18	90.0	2	84		
10 -I	477	57.5	83	1237	57.8	214	1714	57.7	297	83		
11 -0	131	119.1	11	-	-	-	131	119.1	11	93		
11 -I	1050	71.9	146	267	58.0	46	1317	68.6	192	77		
12 -0	206	82.4	25	-	-	-	206	82.4	25	100		
12 -I	1441	58.8	245	13	40.5	3	1454	58.6	248	72		
13 -0	554	72.9	76	-	-	-	554	72.9	76	79		
13 -I	3349	65.7	510	13	47.6	3	3362	65.5	513	48		
14 -0	56	50.9	11	305	66.3	46	361	63.3	57	72		
14 -I	-	-	-	662	66.9	99	662	66.9	99	45		
15 -0	135	96.4	14	961	67.7	142	1096	70.3	156	69		
15 -I	-	-	-	619	70.3	88	619	70.3	88	58		
16 -0	24	70.2*	3	677	70.5	96	701	70.8	99	51		
16 -I	-	-	-	1620	52.1	311	1620	52.1	311	66		
17 -0	5	60.3*	1	346	60.7	57	351	60.5	58	55		
17 -I	-	-	-	844	47.4	178	844	47.4	178	62		
18S-0	-	-	-	125	78.1	16	125	78.1	16	94		
18S-I	-	-	-	1013	65.4	155	1013	65.4	155	55		
18W	115	60.5	19	179	59.7	30	294	60.0	49	87		
19	493	58.0	85	116	46.4	25	609	55.4	110	85		
20	297	54.0	55	148	49.3	30	445	52.4	85	100		
21	231	67.9	34	176	65.2	27	407	66.7	61	97		
22	241	65.1	37	179	59.7	30	420	62.7	67	64		
23	582	74.6	78	413	70.0	59	995	72.6	137	91		
24	304	69.1	44	623	58.8	106	927	61.8	150	68		
25	1291	86.1	150	2244	81.9	274	3535	83.4	424	80		
26	546	79.1	69	2061	87.0	237	2607	85.2	306	74		
27	492	69.3	71	892	59.5	150	1384	62.6	221	79		
28	427	74.9	57	1736	77.5	224	2163	77.0	281	71		
29	261	84.2	31	1382	69.1	200	1643	71.1	231	72		
30	608	72.4	84	656	67.6	97	1264	69.8	181	97		
31	235	67.1	35	526	73.1	72	761	71.1	107	76		
32	144	75.8	19	493	64.9	76	637	67.1	95	92		
33	-	-	-	112	74.7	15	112	74.7	15	60		
34	-	-	-	66	107.1	6	66	107.1	6	47		
35	-	-	-	-	-	-	-	-	-	-		
36	-	-	-	-	-	-	-	-	-	-		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	-	-	-	24	111.5	2	24	111.5	2	100		
4B	-	-	-	-	-	-	-	-	-	-		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	128	67.4*	19	128	67.4	19	-
04	-	-	-	26	66.7*	4	26	66.7	4	-
05	-	-	-	162	85.3	19	162	85.3	19	74
06	106	53.0*	20	163	52.6	31	269	52.7	51	24
07	33	79.1*	4	82	82.0	10	115	82.1	14	49
08	387	51.6	75	11	47.4	2	398	51.7	77	6
09 -0	25	57.7	4	-	-	-	25	57.7	4	100
09 -I	851	59.9	142	434	76.1	57	1285	64.6	199	63
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	442	63.1	70	1228	62.3	197	1670	62.5	267	78
11 -0	79	105.4	7	-	-	-	79	105.4	7	88
11 -I	1561	78.4	199	316	92.9	34	1877	80.6	233	73
12 -0	56	50.9	11	-	-	-	56	50.9	11	93
12 -I	1048	60.2	174	30	149.3	2	1078	61.3	176	64
13 -0	419	60.7	69	-	-	-	419	60.7	69	81
13 -I	3799	66.0	576	84	117.1	7	3883	66.6	583	53
14 -0	76	69.1	11	298	48.1	62	374	51.2	73	50
14 -I	22	55.0	4	702	56.2	125	724	56.1	129	61
15 -0	116	82.9	14	1205	62.8	192	1321	64.1	206	66
15 -I	-	-	-	424	49.9	85	424	49.9	85	52
16 -0	6	60.3*	1	395	59.8	66	401	59.9	67	69
16 -I	-	-	-	1500	47.3	317	1500	47.3	317	69
17 -0	1	60.3*	0	404	59.4	68	405	59.6	68	53
17 -I	-	-	-	561	45.6	123	561	45.6	123	78
18S-0	-	-	-	136	68.0	20	136	68.0	20	91
18S-I	-	-	-	910	64.5	141	910	64.5	141	50
18W	114	60.0	19	274	53.7	51	388	55.4	70	81
19	517	62.3	83	149	62.1	24	666	62.2	107	92
20	650	73.0	89	551	59.9	92	1201	66.4	181	79
21	335	95.7	35	229	79.0	29	564	88.1	64	93
22	282	80.6	35	285	73.1	39	567	76.6	74	83
23	264	82.5	32	297	78.2	38	561	80.1	70	99
24	481	90.8	53	500	67.6	74	981	77.2	127	91
25	1183	97.0	122	2210	91.7	241	3393	93.5	363	80
26	500	80.6	62	2193	92.9	236	2693	90.4	298	65
27	491	75.5	65	877	80.5	109	1368	78.6	174	72
28	830	92.2	90	1582	94.7	167	2412	93.9	257	81
29	170	89.5	19	960	91.4	105	1130	91.1	124	78
30	249	77.8	32	494	82.3	60	743	80.8	92	69
31	681	98.7	69	589	107.1	55	1270	102.4	124	58
32	834	86.0	97	517	79.5	65	1351	83.4	162	99
33	45	103.8	4	37	85.6	4	82	102.5	8	93
34	8	44.3	2	-	-	-	8	44.3	2	100
35	-	-	-	-	-	-	-	-	-	-
36	-	-	-	1	80.4*	0	1	80.4	0	100
37	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	731	149.2	49	499	172.1	29	1230	157.7	78	91
4B	-	-	-	83	112.6	7	83	112.6	7	100
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	-	-	-	-	-	-	-
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1959			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS
00-03	-	-	-	78	55.7*	14	78	55.7	14	-	-	-
04	-	-	-	37	21.8	17	37	21.8	17	2		
05	-	-	-	288	68.6	42	288	68.6	42	55		
06	223	63.7	35	261	53.3	49	484	57.6	84	23		
07	34	73.8*	5	170	73.9	23	204	72.9	28	79		
08	294	41.4	71	10	41.3	2	304	41.6	73	10		
09 -0	13	55.3	2	-	-	-	13	55.3	2	62		
09 -I	801	47.4	169	282	61.3	46	1083	50.4	215	47		
10 -0	-	-	-	24	169.3	1	24	169.3	1	97		
10 -I	404	51.1	79	1100	59.5	185	1504	57.0	264	74		
11 -0	64	92.7	7	-	-	-	64	92.7	7	80		
11 -I	1244	59.0	211	238	68.0	35	1482	60.2	246	74		
12 -0	33	46.7	7	-	-	-	33	46.7	7	100		
12 -I	962	48.8	197	43	59.2	7	1005	49.3	204	52		
13 -0	604	65.7	92	-	-	-	604	65.7	92	71		
13 -I	3273	59.4	551	77	81.0	9	3350	59.8	560	51		
14 -0	73	60.8	12	259	58.9	44	332	59.3	56	55		
14 -I	76	76.0	10	604	55.9	108	680	57.6	118	61		
15 -0	329	96.8	34	996	61.9	161	1325	67.9	195	60		
15 -I	-	-	-	564	57.0	99	564	57.0	99	38		
16 -0	92	83.6	11	728	74.3	98	820	75.2	109	71		
16 -I	-	-	-	1337	55.0	243	1337	55.0	243	82		
17 -0	22	114.4	2	633	60.9	104	655	61.8	106	54		
17 -I	-	-	-	823	55.6	148	823	55.6	148	73		
18S-0	-	-	-	194	71.9	27	194	71.9	27	89		
18S-I	-	-	-	1130	83.7	135	1130	83.7	135	46		
18W	101	84.2	12	220	68.8	32	321	73.0	44	72		
19	488	76.3	64	199	66.3	30	687	73.1	94	86		
20	795	74.3	107	541	70.3	77	1336	72.6	184	87		
21	299	87.9	34	293	94.5	31	592	91.1	65	91		
22	555	89.5	62	227	87.3	26	782	88.9	88	88		
23	694	92.5	75	611	105.3	58	1305	98.1	133	94		
24	936	94.5	99	462	84.0	55	1398	90.8	154	84		
25	1500	123.0	122	2384	114.6	208	3884	117.7	330	83		
26	389	108.1	36	2029	124.5	163	2418	121.5	199	73		
27	367	70.6	52	855	95.0	90	1222	86.1	142	77		
28	317	88.1	36	1043	89.9	116	1360	89.5	152	80		
29	-	-	-	1108	98.1	113	1108	98.1	113	83		
30	310	96.9	32	623	115.4	54	933	108.5	86	73		
31	284	109.2	26	627	108.1	58	911	108.5	84	51		
32	971	89.1	109	1309	85.0	154	2280	86.7	263	77		
33	325	116.1	28	344	107.5	32	669	111.5	60	94		
34	282	122.6	23	455	91.0	50	737	101.0	73	79		
35	-	-	-	84	106.5	8	84	106.5	8	96		
36	-	-	-	7	97.6	1	7	97.6	1	55		
37	-	-	-	-	-	-	-	-	-	-		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	1363	197.5	69	1023	173.4	59	2386	186.4	128	83		
4B	32	122.5	3	22	56.6	4	54	77.1	7	100		
4C	1	33.5	0	-	-	-	1	33.5	0	100		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	-	-	-	-	-	-	-	-	-	-		
4E	46	120.1	4	21	98.7	2	67	111.7	6	100		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1960				CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %					
00-03	-	-	-	144	55.4*	26	144	55.4	26	-					
04	-	-	-	66	41.3	16	66	41.3	16	4					
05	-	-	-	324	83.1	39	324	83.1	39	55					
06	256	51.2	50	189	33.8	56	445	42.0	106	8					
07	45	74.1*	6	159	75.7	21	204	75.6	27	64					
08	220	26.2	84	4	56.3	1	224	26.4	85	3					
09 -0	2	73.1*	0	18	72.4	3	20	66.7	3	94					
09 -I	959	64.4	149	250	83.3	30	1209	67.5	179	51					
10 -0	-	-	-	-	-	-	-	-	-	-					
10 -I	660	58.4	113	1515	76.9	197	2175	70.2	310	71					
11 -0	34	134.8	3	-	-	-	34	134.8	3	79					
11 -I	1286	69.9	184	206	71.0	29	1492	70.0	213	71					
12 -0	25	60.9	4	-	-	-	25	60.9	4	69					
12 -I	895	63.5	141	-	-	-	895	63.5	141	64					
13 -0	413	77.9	53	11	77.0*	1	424	78.5	54	73					
13 -I	3782	70.8	534	23	35.4	6	3805	70.5	540	51					
14 -0	51	42.5	12	179	74.6	24	230	63.9	36	43					
14 -I	14	83.7	2	386	53.6	72	400	54.1	74	70					
15 -0	222	79.3	28	1044	67.4	155	1266	69.2	183	62					
15 -I	-	-	-	428	51.6	83	428	51.6	83	33					
16 -0	130	59.1	22	889	71.1	125	1019	69.3	147	54					
16 -I	-	-	-	1543	53.8	287	1543	53.8	287	88					
17 -0	63	63.0	10	579	53.1	109	642	53.9	119	45					
17 -I	-	-	-	735	50.7	145	735	50.7	145	78					
18S-0	-	-	-	129	71.7	18	129	71.7	18	98					
18S-I	-	-	-	1276	70.1	182	1276	70.1	182	52					
18W	72	65.5	11	221	69.1	32	293	68.1	43	84					
19	291	76.6	38	235	87.0	27	526	80.9	65	82					
20	199	71.1	28	305	72.6	42	504	72.0	70	66					
21	241	70.9	34	297	78.2	38	538	74.7	72	67					
22	504	77.5	65	114	71.3	16	618	76.3	81	62					
23	531	88.5	60	251	96.5	26	782	90.9	86	98					
24	906	88.8	102	451	88.4	51	1357	88.7	153	79					
25	1414	130.9	108	1737	103.4	168	3151	114.2	276	84					
26	484	105.2	46	1587	124.0	128	2071	119.0	174	86					
27	239	70.3	34	851	83.4	102	1090	80.1	136	59					
28	676	99.4	68	1091	100.1	109	1767	99.8	177	80					
29	404	106.3	38	2033	106.4	191	2437	106.4	229	81					
30	1038	116.6	89	999	121.8	82	2037	119.1	171	84					
31	564	81.7	69	339	105.9	32	903	89.4	101	53					
32	1059	69.7	152	554	70.1	79	1613	69.8	231	82					
33	128	71.1	18	210	80.8	26	338	76.8	44	100					
34	260	68.4	38	194	74.6	26	454	70.9	64	66					
35	25	89.0	3	-	-	-	25	89.0	3	78					
36	84	100.4	8	-	-	-	84	100.4	8	78					
37	34	121.1	3	-	-	-	34	121.1	3	100					
38	-	-	-	-	-	-	-	-	-	-					
39	-	-	-	-	-	-	-	-	-	-					
40	4	56.3	1	-	-	-	4	56.3	1	100					
41	6	68.5	1	-	-	-	6	68.5	1	100					
42+	-	-	-	-	-	-	-	-	-	-					
4A	1709	196.4	87	1206	147.1	82	2915	172.5	169	72					
4B	283	97.6	29	103	79.2	13	386	91.9	42	81					
4C	8	54.5	2	-	-	-	8	54.5	2	100					
4DE	-	-	-	-	-	-	-	-	-	-					
4DW	-	-	-	-	-	-	-	-	-	-					
4E	16	83.4	2	83	92.1	9	99	90.0	11	98					

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1961			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %		
00-03	-	-	-	135	58.7*	23	135	58.7	23	-		
04	-	-	-	42	68.1	6	42	68.1	6	4		
05	-	-	-	124	53.9	23	124	53.9	23	59		
06	267	28.1	95	189	57.3	33	456	35.6	128	8		
07	21	57.8*	4	113	59.5	19	134	58.3	23	72		
08	167	47.7	35	-	-	-	167	47.7	35	11		
09 -0	2	77.8*	0	-	-	-	2	77.8	0	-		
09 -I	542	45.2	120	110	68.8	16	652	47.9	136	47		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	294	45.9	64	1534	65.0	236	1828	60.9	300	80		
11 -0	13	71.5	2	-	-	-	13	71.5	2	100		
11 -I	1504	68.7	219	225	56.3	40	1729	66.8	259	81		
12 -0	34	54.1	6	-	-	-	34	54.1	6	52		
12 -I	1287	65.7	196	-	-	-	1287	65.7	196	65		
13 -0	352	81.9	43	-	-	-	352	81.9	43	59		
13 -I	2995	63.6	471	51	103.6	5	3046	64.0	476	47		
14 -0	89	68.5	13	173	69.2	25	262	68.9	38	57		
14 -I	9	54.2	2	620	56.4	110	629	56.2	112	51		
15 -0	201	60.9	33	1077	61.2	176	1278	61.1	209	59		
15 -I	-	-	-	504	46.7	108	504	46.7	108	29		
16 -0	39	47.4	8	717	65.8	109	756	64.6	117	52		
16 -I	-	-	-	1497	48.9	306	1497	48.9	306	78		
17 -0	36	69.7	5	487	55.3	86	523	56.2	93	39		
17 -I	-	-	-	833	46.8	178	833	46.8	178	78		
18S-0	14	141.6	1	124	68.9	18	138	72.6	19	100		
18S-I	-	-	-	992	59.0	168	992	59.0	168	40		
18W	84	89.2	9	166	63.8	26	250	71.4	35	94		
19	238	74.4	32	261	72.5	36	499	73.4	69	100		
20	426	85.2	50	337	74.9	45	763	80.3	95	78		
21	229	88.1	26	211	81.2	26	440	84.6	52	93		
22	516	87.5	59	154	77.0	20	670	84.8	79	80		
23	664	94.9	70	299	90.6	33	963	93.5	103	78		
24	562	90.6	62	422	91.7	46	984	91.1	108	97		
25	1563	115.8	135	2076	104.8	198	3639	109.3	333	84		
26	615	106.0	58	2157	111.2	194	2772	110.0	252	91		
27	194	80.8	24	921	94.0	98	1115	91.4	127	73		
28	606	90.4	67	1217	89.5	136	1823	89.8	203	76		
29	771	116.8	66	1721	97.8	176	2492	103.0	242	86		
30	1015	98.5	103	1430	112.6	127	2445	106.3	230	72		
31	617	104.6	59	982	96.3	102	1599	99.3	161	68		
32	450	72.6	62	444	69.4	64	894	71.0	126	72		
33	92	76.7	12	319	91.1	35	411	87.4	47	86		
34	22	35.5	6	146	97.3	15	168	80.0	21	89		
35	-	-	-	8	50.0	2	8	50.0	2	85		
36	38	91.3	4	-	-	-	38	91.3	4	100		
37	16	64.6	2	-	-	-	16	64.6	2	100		
38	-	-	-	-	-	-	-	-	-	-		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	1137	155.8	73	1195	149.4	80	2332	152.4	153	85		
4B	25	58.9	4	34	89.5	4	59	73.8	8	100		
4C	-	-	-	-	-	-	-	-	-	-		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	2	29.7	1	-	-	-	2	29.7	1	97		
4E	-	-	-	2	32.9	1	2	32.9	1	80		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1962			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?		
00-03	-	-	-	166	55.3*	30	166	55.3	30	-		
04	-	-	-	19	57.0	3	19	57.0	3	10		
05	-	-	-	86	61.4	14	86	61.4	14	48		
06	180	51.4	35	197	65.7	30	377	58.0	65	19		
07	24	33.0*	7	60	33.3	18	84	33.6	25	63		
08	235	56.0	42	12	54.8	2	247	56.1	44	6		
09 -0	11	52.8	2	-	-	-	11	52.8	2	100		
09 -I	775	45.6	170	13	28.9	4	788	45.3	174	31		
10 -0	-	-	-	-	-	-	-	-	-	-		
10 -I	423	61.3	69	839	57.5	146	1262	58.7	215	73		
11 -0	50	60.7	8	-	-	-	50	60.7	8	80		
11 -I	1532	52.3	293	135	45.0	30	1667	51.6	323	72		
12 -0	54	49.1	11	-	-	-	54	49.1	11	48		
12 -I	963	52.1	185	27	57.4	5	990	52.1	190	51		
13 -0	447	74.5	60	-	-	-	447	74.5	60	65		
13 -I	3073	54.6	563	19	45.2	4	3092	54.5	567	37		
14 -0	201	60.9	33	250	47.2	53	451	52.4	86	63		
14 -I	63	85.6	7	530	47.3	112	593	49.8	119	51		
15 -0	398	64.2	62	1140	53.5	213	1538	55.0	275	60		
15 -I	-	-	-	646	39.9	162	646	39.9	162	11		
16 -0	18	55.0	3	942	59.6	158	960	59.6	161	45		
16 -I	-	-	-	1560	44.7	349	1560	44.7	349	73		
17 -0	79	56.4	14	485	44.9	108	564	46.2	122	45		
17 -I	-	-	-	696	37.6	185	696	37.6	185	66		
18S-0	-	-	-	144	75.8	19	144	75.8	19	51		
18S-I	-	-	-	835	47.4	176	835	47.4	176	32		
18W	33	45.6	7	195	65.0	30	228	61.6	37	70		
19	396	58.2	68	186	56.4	33	582	57.6	101	66		
20	426	68.7	62	195	65.0	30	621	67.5	92	70		
21	205	82.0	25	207	71.4	29	412	76.3	54	80		
22	337	62.4	54	79	79.0	10	416	65.0	64	70		
23	611	73.6	83	487	87.0	56	1098	79.0	139	85		
24	731	85.0	86	700	73.7	95	1431	79.1	181	76		
25	1210	83.4	145	2149	90.3	238	3359	87.7	383	75		
26	738	101.1	73	2248	100.4	224	2986	100.5	297	80		
27	285	67.9	42	1172	77.1	152	1457	75.1	194	66		
28	632	65.2	97	1283	81.2	158	1915	75.1	255	52		
29	517	78.3	66	1172	85.5	137	1689	83.2	203	78		
30	1629	91.5	178	1281	96.3	133	2910	93.6	311	72		
31	1090	94.8	115	685	87.8	78	1775	92.0	193	73		
32	527	82.3	64	457	66.2	69	984	74.0	133	87		
33	296	77.9	38	142	61.7	23	438	71.8	61	59		
34	119	79.3	15	219	78.2	28	338	78.6	43	77		
35	121	93.1	13	48	93.0	5	169	93.9	18	73		
36	152	76.0	20	163	65.2	25	315	70.0	45	74		
37	81	54.0	15	75	82.8	9	156	65.0	24	66		
38	113	199.0	6	16	90.5	2	129	161.3	8	100		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	12	69.7*	2	12	69.7	2	-		
42+	-	-	-	-	-	-	-	-	-	-		
4A	1912	173.8	110	1923	161.6	119	3835	167.5	229	84		
4B	121	57.6	21	149	87.6	17	270	71.1	38	66		
4C	66	55.0	12	102	163.9	6	168	93.3	18	79		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	14	33.5	4	72	94.7	8	86	71.7	12	88		
4E	1	19.5	1	59	90.3	6	60	85.7	7	100		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	102	42.5*	24	102	42.5	24	-
04	-	-	-	24	32.3	7	24	32.3	7	8
05	-	-	-	123	42.4	29	123	42.4	29	36
06	130	38.2	34	122	64.2	19	252	47.5	53	17
07	110	10.9	101	64	27.8	23	174	14.0	124	10
08	282	40.3	70	-	-	-	282	40.3	70	6
09 -0	136	30.2	45	46	94.8	5	182	36.4	50	35
09 -I	758	45.1	168	83	55.3	15	841	46.0	183	31
10 -0	-	-	-	18	79.4	2	18	79.4	?	100
10 -I	428	45.1	95	960	59.6	161	1388	54.2	256	59
11 -0	87	62.1	14	-	-	-	87	62.1	14	30
11 -I	1301	53.3	244	107	46.5	23	1408	52.7	267	66
12 -0	71	47.3	15	-	-	-	71	47.3	15	34
12 -I	1045	54.1	193	-	-	-	1045	54.1	193	64
13 -0	479	55.1	87	-	-	-	479	55.1	87	47
13 -I	3127	54.7	572	7	30.5	2	3134	54.6	574	36
14 -0	273	53.5	51	159	46.8	34	432	50.8	85	77
14 -I	99	90.0	11	483	40.3	120	582	44.4	131	52
15 -0	258	49.6	52	1029	52.8	195	1287	52.1	247	55
15 -I	-	-	-	293	37.6	78	293	37.6	78	17
16 -0	48	43.6	11	548	41.2	133	596	41.4	144	30
16 -I	-	-	-	1109	39.3	282	1109	39.3	282	77
17 -0	63	57.3	11	275	37.2	74	338	39.8	85	29
17 -I	-	-	-	676	34.3	197	676	34.3	197	54
18S-0	7	48.9	1	65	65.0	10	72	65.5	11	96
18S-I	-	-	-	792	50.4	157	792	50.4	157	51
18W	54	49.1	11	179	45.9	39	233	46.6	50	64
19	201	51.5	39	133	53.2	25	334	52.2	64	100
20	271	55.3	49	514	76.7	67	785	67.7	116	73
21	281	63.9	44	144	72.0	20	425	66.4	64	98
22	428	64.8	66	147	63.9	23	575	64.6	89	87
23	517	58.1	89	279	69.8	40	796	61.7	129	60
24	652	81.5	80	516	61.4	84	1168	71.2	164	67
25	1372	88.5	155	2145	73.2	293	3517	78.5	448	73
26	1059	83.4	127	1815	89.4	203	2874	87.1	330	77
27	276	67.3	41	826	75.8	109	1102	73.5	150	70
28	434	70.0	62	1216	75.5	161	1650	74.0	223	81
29	1436	94.5	152	932	81.8	114	2368	89.0	266	76
30	1395	75.4	185	737	71.6	103	2132	74.0	288	60
31	1126	80.4	140	806	73.9	109	1932	77.6	249	72
32	586	62.3	94	487	63.2	77	1073	62.7	171	62
33	398	69.8	57	396	84.3	47	794	76.3	104	83
34	81	57.9	14	55	42.3	13	136	50.4	27	08
35	42	55.4	8	94	98.1	9	126	74.1	17	96
36	137	65.2	21	60	60.0	10	197	63.5	31	45
37	-	-	-	12	55.9	?	12	55.9	2	100
38	7	37.1	2	5	51.3	1	12	40.0	3	79
39	38	157.0	2	-	-	-	39	157.0	?	100
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	-	-	-	-	-	-	-
4A	2408	115.8	208	1818	105.1	173	4226	110.9	381	93
4B	21	48.6	4	138	55.2	25	159	54.8	29	40
4C	394	131.3	30	12	81.5	1	406	131.0	31	86
4DE	-	-	-	-	-	-	-	-	-	-
4DW	-	-	-	53	77.2	7	53	77.2	7	100
4E	64	88.9	7	1	86.2	0	65	92.9	7	100

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?
00-03	-	-	-	63	48.5*	13	63	48.5	13	-
04	-	-	-	17	43.9	4	17	43.9	4	14
05	-	-	-	89	68.5	13	89	68.5	13	56
06	93	42.3	22	84	44.2	19	177	43.2	41	6
07	78	7.6	102	45	40.9	11	123	10.9	113	28
08	162	18.0	90	-	-	-	162	18.0	90	1
09 -0	110	47.8	23	24	49.1	5	134	47.9	28	29
09 -I	626	32.3	194	43	56.6	8	669	33.1	202	20
10 -0	-	-	-	-	-	-	-	-	-	-
10 -I	287	48.6	59	694	57.4	121	981	54.5	180	85
11 -0	68	61.8	11	-	-	-	68	61.8	11	77
11 -I	798	48.7	164	77	51.3	15	875	48.9	170	66
12 -0	65	46.4	14	-	-	-	65	46.4	14	62
12 -I	989	45.6	217	-	-	-	989	45.6	217	41
13 -0	791	78.3	101	-	-	-	791	78.3	101	66
13 -I	2118	53.0	400	-	-	-	2118	53.0	400	26
14 -0	157	46.2	34	125	50.0	25	282	47.8	59	82
14 -I	157	56.1	28	327	43.6	75	484	47.0	103	49
15 -0	249	53.0	47	640	48.9	131	889	49.9	178	95
15 -I	-	-	-	200	44.4	45	200	44.4	45	26
16 -0	87	39.5	22	375	47.5	79	462	45.7	101	68
16 -I	-	-	-	737	40.5	182	737	40.5	182	75
17 -0	38	54.1	7	238	42.5	56	276	43.8	63	61
17 -I	-	-	-	456	35.1	130	456	35.1	130	46
18S -0	3	60.3*	1	57	57.0	10	60	54.5	11	89
18S -I	-	-	-	638	51.0	125	638	51.0	125	27
18W	128	53.3	24	165	58.9	28	293	56.3	52	94
19	378	54.8	69	179	68.8	26	557	58.6	95	96
20	422	70.3	60	353	59.8	59	775	65.1	119	90
21	159	53.0	30	150	68.2	22	309	59.4	52	63
22	284	67.6	42	229	73.9	31	513	70.3	73	89
23	407	60.7	67	383	66.0	58	790	63.2	125	91
24	832	80.8	103	404	65.2	62	1236	74.9	165	97
25	1493	79.8	187	1491	70.3	212	2984	74.8	399	94
26	1394	79.7	175	1933	87.5	221	3327	84.0	396	86
27	432	65.5	66	715	75.3	95	1147	71.2	161	88
28	677	72.8	93	1001	74.7	134	1678	73.9	227	93
29	1100	72.8	151	1043	84.1	124	2143	77.9	275	84
30	1718	71.9	239	700	81.4	86	2418	74.4	325	79
31	1469	76.9	191	351	74.7	47	1820	76.5	238	81
32	770	64.7	119	523	52.8	99	1293	59.3	218	77
33	591	74.8	79	504	64.6	78	1095	69.7	157	78
34	223	58.7	38	78	55.7	14	301	57.9	52	84
35	7	57.0	1	-	-	-	7	57.0	1	100
36	25	58.2	4	41	68.2	6	66	66.0	10	93
37	15	38.8	4	5	38.8*	1	20	40.0	5	59
38	84	92.1	9	-	-	-	84	92.1	9	90
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	1	60.3*	0	1	60.3	0	-
4A	387	63.4	61	528	58.7	90	915	60.6	151	98
4B	207	94.1	22	14	33.4	4	221	85.0	26	84
4C	133	102.3	13	85	103.9	8	218	103.8	21	91
4DE	31	77.7	4	-	-	-	31	77.7	4	99
4DW	-	-	-	17	69.4	3	17	69.4	3	100
4E	-	-	-	2	34.8	1	2	34.8	1	83

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1965 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	59	39.3*	15	59	39.3	15	-	
04	-	-	-	4	6.7	5	4	6.7	5	-	
05	-	-	-	66	50.8	13	66	50.8	13	75	
06	91	41.4*	22	92	41.8	22	183	41.6	44	7	
07	93	38.8*	24	34	39.1	9	127	38.5	33	14	
08	184	40.9	45	1	16.8	0	185	41.1	45	6	
09 -0	127	45.4	28	17	85.8	2	144	48.0	30	38	
09 -I	529	41.3	128	15	68.2	2	544	41.8	130	21	
10 -0	-	-	-	34	90.3	4	34	90.3	4	70	
10 -I	294	55.5	53	777	58.9	132	1071	57.9	185	72	
11 -0	151	75.5	20	-	-	-	151	75.5	20	23	
11 -I	1076	51.0	211	140	53.8	26	1216	51.3	237	44	
12 -0	32	45.2	7	-	-	-	32	45.2	7	58	
12 -I	663	48.8	136	-	-	-	663	48.8	136	20	
13 -0	796	62.7	127	27	49.5	5	823	62.3	132	69	
13 -I	2046	51.2	400	-	-	-	2046	51.2	400	26	
14 -0	208	54.7	38	211	48.0	44	419	51.1	82	81	
14 -I	194	48.5	40	595	65.4	91	789	60.2	131	55	
15 -0	458	54.5	84	764	50.3	152	1222	51.8	236	79	
15 -I	-	-	-	314	38.8	81	314	38.8	81	17	
16 -0	145	55.8	26	571	54.4	105	716	54.7	131	57	
16 -I	-	-	-	1207	54.6	221	1207	54.6	221	76	
17 -0	307	57.9	53	469	55.2	85	776	56.2	138	40	
17 -I	-	-	-	591	41.3	143	591	41.3	143	48	
18S-0	16	62.7	3	67	71.2	9	83	69.2	12	96	
18S-I	-	-	-	1164	60.6	192	1164	60.6	192	38	
18W	151	53.9	28	186	74.4	25	337	63.6	53	90	
19	715	62.2	115	154	57.0	27	869	61.2	142	100	
20	451	53.7	84	229	63.6	36	680	56.7	120	86	
21	205	52.6	39	83	63.8	13	288	55.4	52	88	
22	463	61.7	75	208	63.0	33	671	62.1	108	93	
23	556	63.9	87	494	62.5	79	1050	63.3	166	93	
24	1046	73.7	142	513	61.1	84	1559	69.0	226	91	
25	1597	81.5	196	1897	69.2	274	3494	74.3	470	81	
26	668	59.1	113	1624	72.5	224	2292	68.0	337	83	
27	249	56.6	44	784	58.1	135	1033	57.7	179	70	
28	711	63.5	112	879	61.0	144	1590	62.1	256	89	
29	735	65.6	112	1173	64.1	183	1908	64.7	295	83	
30	1488	68.6	217	1083	71.7	151	2571	69.9	368	82	
31	1553	72.2	215	434	61.1	71	1987	69.5	286	90	
32	627	54.1	116	401	45.6	88	1028	50.4	204	60	
33	507	50.7	100	274	45.7	60	781	48.8	160	72	
34	197	59.7	33	13	31.9	4	210	56.8	37	78	
35	10	31.4	3	2	45.5	1	12	30.0	4	100	
36	16	58.6	3	128	80.0	16	144	75.8	19	100	
37	150	78.9	19	22	67.9	3	172	78.2	22	100	
38	-	-	-	1	50.3*	0	1	50.3	0	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	-	-	-	-	-	-	-	-	-	-	
4A	107	76.4	14	200	83.3	24	307	80.8	38	95	
4B	25	105.6	2	-	-	-	25	105.6	2	100	
4C	98	70.0	14	156	111.4	14	254	90.7	28	92	
4DE	-	-	-	13	33.4	4	13	33.4	4	100	
4DW	125	145.9	9	80	53.3	15	205	85.4	24	89	
4E	-	-	-	1	33.5	0	1	33.5	0	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1966 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	49	53.8*	9	49	53.8	9	-	
04	-	-	-	1	54.8*	0	1	54.8	0	-	
05	-	-	-	61	61.0	10	61	61.0	10	59	
06	86	35.8	24	53	44.2	12	139	38.6	36	11	
07	128	41.3	31	25	61.8	4	153	43.7	35	21	
08	288	31.6	91	-	-	-	288	31.6	91	3	
09 -0	174	66.9	26	-	-	-	174	66.9	26	10	
09 -I	803	43.6	184	8	32.8	2	811	43.6	186	25	
10 -0	-	-	-	50	89.4	6	50	89.4	6	94	
10 -I	302	50.3	60	692	62.9	110	994	58.5	170	71	
11 -0	45	77.3	6	-	-	-	45	77.3	6	85	
11 -I	816	54.8	149	86	53.8	16	902	54.7	165	42	
12 -0	67	51.5	13	-	-	-	67	51.5	13	40	
12 -I	607	46.7	130	35	77.6	5	642	47.6	135	21	
13 -0	513	59.0	87	2	44.2	0	515	59.2	87	47	
13 -I	1870	51.2	365	8	50.3	2	1878	51.2	367	16	
14 -0	246	49.2	50	176	48.9	36	422	49.1	86	73	
14 -I	163	62.7	26	563	39.4	143	726	43.0	169	34	
15 -0	560	53.3	105	1016	51.6	197	1576	52.2	302	40	
15 -I	-	-	-	401	49.5	81	401	49.5	81	27	
16 -0	120	54.5	22	455	50.6	90	575	51.3	112	58	
16 -I	-	-	-	1085	51.9	209	1085	51.9	209	69	
17 -0	100	43.5	23	507	42.6	119	607	42.7	142	20	
17 -I	-	-	-	524	40.9	128	524	40.9	128	44	
18S-0	17	58.9	3	31	54.1	6	48	53.3	9	100	
18S-I	-	-	-	1298	54.8	237	1298	54.8	237	22	
18W	170	47.2	36	197	54.7	36	367	51.0	72	61	
19	627	58.1	108	244	55.5	44	871	57.3	152	89	
20	455	54.8	83	461	67.8	68	916	60.7	151	72	
21	296	55.8	53	240	72.7	33	536	62.3	86	67	
22	522	60.7	86	189	67.5	28	711	62.4	114	86	
23	741	66.8	111	322	63.1	51	1063	65.6	162	92	
24	789	67.4	117	804	66.4	121	1593	66.9	238	81	
25	1925	85.2	226	2053	74.7	275	3978	79.4	501	64	
26	990	73.9	134	2464	76.8	321	3454	75.9	455	71	
27	235	56.0	42	715	52.6	136	950	53.4	178	62	
28	341	54.1	63	763	61.0	125	1104	58.7	188	73	
29	875	73.5	119	969	68.7	141	1844	70.9	260	71	
30	1225	94.2	130	493	55.4	89	1718	78.4	219	86	
31	1357	71.4	190	306	52.8	58	1663	67.1	248	74	
32	609	62.8	97	271	49.3	55	880	57.9	152	68	
33	291	69.3	42	142	74.7	19	433	71.0	61	92	
34	118	47.2	25	9	45.0	2	127	47.0	27	87	
35	165	78.6	21	2	52.5	0	167	79.5	21	99	
36	53	48.2	11	51	63.3	8	104	54.7	19	91	
37	121	55.0	22	12	43.4	3	133	53.2	25	77	
38	-	-	-	-	-	-	-	-	-	-	
39	16	66.7*	2	-	-	-	16	66.7	2	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	
42+	29	66.7	4	-	-	-	29	66.7	4	90	
4A	132	175.7	8	-	-	-	132	175.7	8	93	
4B	56	63.9	9	83	83.0	10	139	73.2	19	89	
4C	188	110.6	17	-	-	-	188	110.6	17	75	
4DE	8	55.6	2	201	143.6	14	209	130.6	16	27	
4DW	-	-	-	52	115.5	4	52	115.5	4	88	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1967 CANADA				UNITED STATES				TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
00-03	-	-	-	45	45.0*	10	45	45.0	10	-	
04	-	-	-	4	6.5	7	4	6.5	7	-	
05	-	-	-	71	44.4	16	71	44.4	16	77	
06	322	30.4	106	54	66.3	8	376	33.0	114	10	
07	101	50.5*	20	42	50.4	8	143	51.1	28	26	
08	71	33.8	21	-	-	-	71	33.8	21	16	
09 -0	11	36.5	3	-	-	-	11	36.5	3	100	
09 -I	584	42.0	139	49	44.5	11	633	42.2	150	27	
10 -0	-	-	-	27	62.6	4	27	62.6	4	100	
10 -I	324	45.0	72	579	64.3	90	903	55.7	162	79	
11 -0	95	55.9	17	-	-	-	95	55.9	17	82	
11 -I	819	51.8	158	26	37.3	7	845	51.2	165	57	
12 -0	13	54.6	2	-	-	-	13	54.6	2	68	
12 -I	439	44.8	98	-	-	-	439	44.8	98	21	
13 -0	534	62.1	86	-	-	-	534	62.1	86	72	
13 -I	2010	54.2	371	-	-	-	2010	54.2	371	32	
14 -0	108	43.2	25	99	55.0	18	207	48.1	43	84	
14 -I	116	50.4	23	515	39.3	131	631	41.0	154	56	
15 -0	201	40.2	50	598	52.5	114	799	48.7	164	76	
15 -I	-	-	-	305	50.8	60	305	50.8	60	33	
16 -0	116	48.3	24	397	43.2	92	513	44.2	116	58	
16 -I	-	-	-	1149	51.3	224	1149	51.3	224	74	
17 -0	48	51.6	9	185	44.0	42	233	45.7	51	33	
17 -I	-	-	-	512	41.3	124	512	41.3	124	57	
18S -0	4	20.6	2	45	62.1	7	49	54.4	9	63	
18S -I	-	-	-	1279	57.9	221	1279	57.9	221	20	
18W	24	41.9	6	135	51.9	26	159	49.7	32	76	
19	211	45.9	46	260	61.9	42	471	53.5	88	84	
20	288	48.8	59	485	64.7	75	773	57.7	134	70	
21	103	54.2	19	225	68.2	33	328	63.1	52	98	
22	437	59.9	73	297	70.7	42	734	63.8	115	95	
23	284	49.8	57	160	50.0	32	444	49.9	89	96	
24	212	62.4	34	479	55.7	86	691	57.6	120	89	
25	707	68.0	104	2492	64.7	385	3199	65.4	489	58	
26	517	60.8	85	1879	73.7	255	2396	70.5	340	76	
27	160	53.3	30	858	55.4	155	1018	55.0	185	54	
28	869	79.0	110	778	64.8	120	1647	71.6	230	87	
29	1163	94.6	123	1845	74.7	247	3008	81.3	370	84	
30	1507	84.2	179	684	64.5	106	2191	76.9	285	85	
31	1328	74.2	179	285	64.8	44	1613	72.3	223	75	
32	691	76.8	90	137	52.7	26	828	71.4	116	62	
33	148	77.9	19	100	143.2	7	248	95.4	26	70	
34	100	71.4	14	14	53.0	3	114	67.1	17	96	
35	52	52.0	10	-	-	-	52	52.0	10	89	
36	-	-	-	51	71.8	7	51	71.8	7	58	
37	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	8	70.6*	1	8	70.6	1	-	
42+	-	-	-	1	70.9*	0	1	70.9	0	-	
4A	446	101.4	44	337	71.7	47	783	86.0	91	70	
4B	-	-	-	8	70.9	1	8	70.9	1	-	
4C	134	134.0	10	133	120.9	11	267	127.1	21	81	
4DE	89	220.6	4	281	216.2	13	370	217.6	17	100	
4DW	-	-	-	18	76.1	2	18	76.1	2	100	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1968 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?
00-03	-	-	-	31	54.7*	6	31	54.7	6	-
04	-	-	-	5	22.1	2	5	22.1	2	44
05	-	-	-	47	39.2	12	47	39.2	12	40
06	332	30.5	109	83	83.0	10	415	34.9	119	22
07	44	55.1*	8	21	55.1	4	65	54.2	12	31
08	110	30.6	36	-	-	-	110	30.6	36	3
09 -0	10	30.2	3	10	87.8	1	20	50.0	4	63
09 -I	541	41.6	130	39	65.2	6	580	42.6	136	23
10 -0	-	-	-	46	117.6	4	46	117.6	4	80
10 -I	306	56.7	54	383	69.6	55	689	63.2	109	50
11 -0	33	55.3	6	-	-	-	33	55.3	6	100
11 -I	1004	60.1	167	10	45.1	2	1014	60.0	169	75
12 -0	55	50.0	11	-	-	-	55	50.0	11	91
12 -I	756	60.0	126	-	-	-	756	60.0	126	30
13 -0	485	53.3	91	-	-	-	485	53.3	91	53
13 -I	1853	52.3	354	-	-	-	1853	52.3	354	40
14 -0	78	33.9	23	100	55.6	18	178	43.4	41	53
14 -I	262	65.5	40	218	50.7	43	480	57.8	83	69
15 -0	316	50.2	63	390	45.3	86	706	47.4	149	69
15 -I	-	-	-	138	47.6	29	138	47.6	29	40
16 -0	157	50.6	31	241	53.6	45	398	52.4	76	63
16 -I	-	-	-	664	48.1	138	664	48.1	138	86
17 -0	54	54.0	10	93	44.3	21	147	47.4	31	84
17 -I	-	-	-	191	43.4	44	191	43.4	44	55
18S-0	5	38.5	1	54	60.8	9	59	59.0	10	73
18S-I	-	-	-	727	76.5	95	727	76.5	95	29
18W	63	45.0	14	59	49.2	12	122	46.9	26	80
19	298	50.5	59	190	59.4	32	488	53.6	91	87
20	212	54.4	39	201	50.3	40	413	52.3	79	79
21	206	51.5	40	151	55.9	27	357	53.3	67	86
22	366	61.0	60	112	56.0	20	478	59.8	80	96
23	147	58.8	25	74	23.1	32	221	38.8	57	81
24	337	76.6	44	417	57.1	73	754	64.4	117	75
25	709	68.2	104	1467	64.1	229	2176	65.3	333	65
26	345	53.9	64	1431	75.7	189	1776	70.2	253	64
27	197	48.0	41	288	47.2	61	485	47.5	102	61
28	1050	67.7	155	593	61.8	96	1643	65.5	251	70
29	1613	81.9	197	1212	70.5	172	2825	76.6	369	80
30	1841	72.5	254	559	62.8	89	2400	70.0	343	78
31	1771	71.7	247	510	71.8	71	2281	71.7	318	76
32	1131	85.7	132	285	98.3	29	1416	88.0	161	73
33	345	73.4	47	139	60.4	23	484	60.1	70	54
34	145	58.0	25	1	30.9	0	146	58.4	25	73
35	37	68.5	5	-	-	-	37	68.5	5	92
36	36	91.3	4	-	-	-	36	91.3	4	98
37	65	69.8	9	-	-	-	65	69.8	9	97
38	23	66.1	3	-	-	-	23	66.1	3	87
39	-	-	-	-	-	-	-	-	-	-
40	2	45.5	1	-	-	-	2	45.5	1	100
41	3	62.9	0	-	-	-	3	62.9	0	100
42+	-	-	-	-	-	-	-	-	-	-
4A	206	89.6	23	100	55.6	18	306	74.6	41	73
4B	-	-	-	-	-	-	-	-	-	-
4C	121	161.7	8	101	143.3	7	222	148.0	15	73
4DE	73	60.8	12	194	138.6	14	267	102.7	26	74
4DW	2	24.8	1	-	-	-	2	24.8	1	100
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1969 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	43	46.3*	9	43	46.3	9	-
04	-	-	-	10	22.4	5	10	22.4	5	12
05	36	59.8*	6	49	59.8	8	85	60.7	14	15
06	160	21.9*	73	27	22.5*	12	187	22.0	85	-
07	76	47.5*	16	22	46.4	5	98	46.7	21	7
08	191	19.5	98	-	-	-	191	19.5	98	2
09 -0	36	63.9	6	4	93.9	0	40	66.7	6	100
09 -I	799	43.0	186	42	54.5	8	841	43.4	194	15
10 -0	1	35.5	0	62	118.1	5	63	126.0	5	100
10 -I	585	59.1	99	333	68.0	49	918	62.0	148	45
11 -0	39	58.9	7	-	-	-	39	58.9	7	65
11 -I	1730	59.9	289	17	45.0	4	1747	59.6	293	60
12 -0	107	46.5	23	-	-	-	107	46.5	23	22
12 -I	1021	59.0	173	-	-	-	1021	59.0	173	36
13 -0	661	63.0	105	-	-	-	661	63.0	105	64
13 -I	1820	41.0	444	-	-	-	1820	41.0	444	25
14 -0	219	47.6	46	89	44.5	20	308	46.7	66	78
14 -I	135	48.2	28	592	47.7	124	727	47.8	152	30
15 -0	240	52.2	46	509	50.9	100	749	51.3	146	59
15 -I	-	-	-	423	47.0	90	423	47.0	90	21
16 -0	80	40.0	20	308	47.4	65	388	45.6	85	50
16 -I	-	-	-	1310	49.6	264	1310	49.6	264	70
17 -0	60	54.5	11	367	47.7	77	427	48.5	88	37
17 -I	-	-	-	302	41.4	73	302	41.4	73	39
18S-0	2	53.2	0	38	62.0	6	40	66.7	6	80
18S-I	-	-	-	954	66.3	144	954	66.3	144	32
18W	34	30.9	11	215	50.0	43	249	46.1	54	62
19	765	57.5	133	243	54.0	45	1008	56.6	178	76
20	452	51.4	88	587	61.8	95	1039	56.8	183	61
21	215	55.1	39	68	52.3	13	283	54.4	52	71
22	600	66.7	90	156	65.0	24	756	66.3	114	56
23	770	68.8	112	97	46.2	21	867	65.2	133	71
24	626	68.0	92	479	57.0	84	1105	62.8	176	74
25	657	76.4	86	2126	66.4	320	2783	68.5	406	60
26	306	53.7	57	1664	66.8	249	1970	64.4	306	59
27	294	70.0	42	522	52.2	100	816	57.5	142	57
28	636	72.3	88	602	48.5	124	1238	58.4	212	49
29	1228	64.3	191	928	60.7	153	2156	62.7	344	60
30	1562	65.4	239	532	74.9	71	2094	67.5	310	70
31	1776	68.0	261	281	65.3	43	2057	67.7	304	59
32	819	60.2	136	173	59.7	29	992	60.1	165	75
33	592	71.3	83	218	83.8	26	810	74.3	100	66
34	247	60.2	41	43	60.0*	7	290	60.4	48	73
35	110	73.3	15	-	-	-	110	73.3	15	92
36	37	43.5	8	-	-	-	37	43.5	8	13
37	67	67.0	10	62	115.3	5	129	86.0	15	95
38	21	62.7	3	49	104.1	5	70	87.5	8	80
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	25	82.8	3	25	82.8	3	95
42+	-	-	-	28	96.5	3	28	96.5	3	100
4A	130	54.2	24	14	23.6	6	144	48.0	30	29
4B	136	64.8	21	24	164.2	1	160	72.7	22	22
4C	34	51.8	7	96	168.0	6	130	100.0	13	78
4DE	10	27.1	4	173	108.1	16	183	91.5	20	97
4DW	94	105.4	9	33	124.8	3	127	105.8	12	99
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1970			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?		
00-03	-	-	-	28	80.5*	4	28	80.5	4	-		
04	-	-	-	4	30.2	1	4	30.2	1	57		
05	1	100.6*	0	63	101.8	6	64	106.7	6	63		
06	153	14.7*	104	63	14.7*	43	216	14.7	147	-		
07	59	59.0*	10	17	59.9	3	76	58.5	13	21		
08	145	14.6	99	-	-	-	145	14.6	99	1		
09 -0	21	62.3	3	1	38.9	0	22	73.3	3	100		
09 -I	431	44.4	97	27	58.9	5	458	44.9	102	41		
10 -0	-	-	-	66	116.0	6	66	116.0	6	94		
10 -I	590	50.9	116	110	57.9	19	700	51.9	135	35		
11 -0	22	42.5	5	-	-	-	22	42.5	5	32		
11 -I	1237	50.5	245	11	6.9	16	1248	47.8	261	38		
12 -0	63	45.0	14	-	-	-	63	45.0	14	39		
12 -I	1197	64.7	185	-	-	-	1197	64.7	185	52		
13 -0	395	46.5	85	-	-	-	395	46.5	85	52		
13 -I	1642	42.2	389	-	-	-	1642	42.2	389	14		
14 -0	90	37.5	24	92	40.0	23	182	38.7	47	58		
14 -I	169	52.8	32	501	37.4	134	670	40.4	166	36		
15 -0	288	48.8	59	521	35.0	149	809	38.9	208	39		
15 -I	-	-	-	374	38.6	97	374	38.6	97	29		
16 -0	135	38.6	35	290	51.8	56	425	46.7	91	55		
16 -I	-	-	-	1114	50.2	222	1114	50.2	222	77		
17 -0	87	33.5	26	313	44.7	70	400	41.7	96	40		
17 -I	-	-	-	543	43.8	124	543	43.8	124	40		
18S-0	1	25.7	0	61	50.8	12	62	51.7	12	80		
18S-I	-	-	-	1071	62.6	171	1071	62.6	171	22		
18W	63	39.4	16	131	59.5	22	194	51.1	38	54		
19	521	51.6	101	313	61.4	51	834	54.9	152	71		
20	332	55.3	60	212	57.3	37	544	56.1	97	71		
21	273	54.6	50	116	48.3	24	389	52.6	74	70		
22	472	53.6	88	125	54.3	23	597	53.8	111	50		
23	644	65.1	99	130	50.0	26	774	61.9	125	79		
24	466	53.6	87	605	54.5	111	1071	54.1	198	52		
25	705	71.9	98	2320	58.0	400	3025	60.7	498	71		
26	247	47.5	52	1505	68.7	219	1752	64.6	271	71		
27	270	54.0	50	912	58.1	157	1182	57.1	207	52		
28	775	70.5	110	872	61.4	142	1647	65.4	252	67		
29	1121	64.8	173	874	58.3	150	1995	61.8	323	60		
30	1645	76.5	215	717	62.3	115	2362	71.6	330	73		
31	1458	66.3	220	477	71.2	67	1935	67.4	287	54		
32	655	78.0	84	398	64.2	62	1053	72.1	146	62		
33	406	76.6	53	181	78.7	23	587	77.2	76	88		
34	54	63.7	8	81	50.6	16	135	56.3	24	76		
35	167	49.1	34	8	27.9	3	175	47.3	37	16		
36	13	50.3*	3	54	49.1	11	67	47.9	14	25		
37	8	59.9*	1	49	60.1	8	57	63.3	9	78		
38	-	-	-	24	77.9	3	24	77.9	3	100		
39	-	-	-	-	-	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	16	66.5	2	16	66.5	2	100		
42+	33	51.1	6	16	80.8	2	49	61.3	8	70		
4A	153	102.0	15	14	48.0	3	167	92.8	18	62		
4B	77	86.9	9	20	102.1	2	97	88.2	11	88		
4C	170	229.7	7	85	101.8	8	255	170.0	15	92		
4DE	4	103.0	0	-	-	-	4	103.0	0	4		
4DW	132	101.5	13	28	98.1	3	160	100.0	16	49		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1971			CANADA			UNITED STATES			TOTAL			LOGS %
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	
00-03	11	60.3*	2	56	60.3*	9	67	60.9	11	-	-	-	-
04	-	-	-	6	29.1	2	6	29.1	2	10	10	10	10
05	2	96.5*	0	116	96.7	12	118	98.3	12	31	31	31	31
06	113	39.0*	29	62	38.8	16	175	38.9	45	5	5	5	5
07	16	48.4*	3	17	48.4	4	33	47.1	7	35	35	35	35
08	74	41.1*	18	18	40.7*	4	92	41.8	22	-	-	-	-
09 -0	6	36.6	2	-	-	-	6	36.6	2	10	10	10	10
09 -I	364	35.7	102	51	63.1	8	415	37.7	110	22	22	22	22
10 -0	-	-	-	3	33.1	1	3	33.1	1	100	100	100	100
10 -I	390	49.4	79	248	80.0	31	638	58.0	110	50	50	50	50
11 -0	30	23.1	13	-	-	-	30	23.1	13	8	8	8	8
11 -I	1658	55.1	301	-	-	-	1658	55.1	301	39	39	39	39
12 -0	62	32.6	19	-	-	-	62	32.6	19	24	24	24	24
12 -I	1016	49.8	204	-	-	-	1016	49.8	204	50	50	50	50
13 -0	392	53.0	74	-	-	-	392	53.0	74	57	57	57	57
13 -I	1420	46.3	307	-	-	-	1420	46.3	307	25	25	25	25
14 -0	14	28.7	5	71	32.3	22	85	31.5	27	15	15	15	15
14 -I	94	39.2	24	376	36.5	103	470	37.0	127	24	24	24	24
15 -0	281	51.1	55	420	42.0	100	701	45.2	155	56	56	56	56
15 -I	-	-	-	214	32.4	66	214	32.4	66	24	24	24	24
16 -0	165	47.1	35	179	45.9	39	344	46.5	74	56	56	56	56
16 -I	-	-	-	775	40.8	190	775	40.8	190	72	72	72	72
17 -0	37	37.0	10	191	36.0	53	228	36.2	63	22	22	22	22
17 -I	-	-	-	322	33.9	95	322	33.9	95	46	46	46	46
18S-0	1	24.1	1	56	40.0	14	57	38.0	15	56	56	56	56
18S-I	-	-	-	791	51.7	153	791	51.7	153	22	22	22	22
18W	19	40.8	5	229	58.7	39	248	56.4	44	44	44	44	44
19	288	48.0	60	177	45.4	39	465	47.0	99	49	49	49	49
20	414	56.7	73	317	59.8	53	731	58.0	126	49	49	49	49
21	206	52.8	39	56	37.3	15	262	48.5	54	59	59	59	59
22	387	58.6	66	115	82.1	14	502	62.8	80	56	56	56	56
23	392	53.7	73	122	46.9	26	514	51.9	99	65	65	65	65
24	539	62.7	86	327	40.9	80	866	52.2	166	45	45	45	45
25	803	79.5	101	1894	54.1	350	2697	59.8	451	54	54	54	54
26	411	48.4	85	1937	62.1	312	2348	50.1	397	50	50	50	50
27	258	53.8	48	756	48.8	155	1014	50.0	203	47	47	47	47
28	538	57.2	94	531	50.6	105	1069	53.7	199	69	69	69	69
29	938	63.0	149	699	51.8	135	1637	57.6	284	64	64	64	64
30	979	55.6	176	299	49.0	61	1278	53.9	237	62	62	62	62
31	1524	72.9	209	579	58.5	99	2103	68.3	308	53	53	53	53
32	758	64.2	118	414	84.5	49	1172	70.2	167	45	45	45	45
33	248	63.6	39	205	60.3	34	453	62.1	73	83	83	83	83
34	4	18.6	2	12	50.1	2	16	40.0	4	39	39	39	39
35	60	66.2	9	5	41.4	1	65	65.0	10	94	94	94	94
36	10	71.5	1	34	48.9	7	44	55.0	9	79	79	79	79
37	5	16.8	3	-	-	-	5	16.8	3	13	13	13	13
38	15	49.3	3	-	-	-	15	49.3	3	92	92	92	92
39	-	-	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-	-
42+	-	-	-	1	12.8	1	1	12.8	1	50	50	50	50
4A	293	183.1	16	2	11.8	2	295	163.9	19	96	96	96	96
4B	18	42.8	4	77	111.4	7	95	86.4	11	61	61	61	61
4C	14	39.9	4	3	39.7	1	17	34.0	5	16	16	16	16
4DE	-	-	-	1	13.4	0	1	13.4	0	100	100	100	100
4DW	115	95.8	12	-	-	-	115	95.8	12	35	35	35	35
4E	-	-	-	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

1972		CANADA			UNITED STATES			TOTAL			
STAT. AREA	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
00-03	21	52.3	4	42	42.0*	10	63	45.0	14	-	
04	-	-	-	2	23.2	1	2	23.2	1	67	
05	1	70.9*	0	157	71.4	22	158	71.8	22	11	
06	214	42.0	51	78	23.6	33	292	34.8	84	3	
07	62	51.7	12	1	23.6	1	63	48.5	13	6	
08	132	88.0	15	-	-	-	132	88.0	15	11	
09 -0	38	46.8	8	16	42.2	4	54	45.0	12	31	
09 -I	541	38.4	141	36	58.3	6	577	39.3	147	25	
10 -0	-	-	-	37	111.7	3	37	111.7	3	68	
10 -I	436	47.9	91	114	49.6	23	550	48.2	114	51	
11 -0	146	54.1	27	-	-	-	146	54.1	27	14	
11 -I	1000	38.0	263	1	37.7*	0	1001	38.1	263	24	
12 -0	159	35.3	45	-	-	-	159	35.3	45	7	
12 -I	1554	49.3	315	-	-	-	1554	49.3	315	40	
13 -0	413	46.9	88	-	-	-	413	46.9	88	20	
13 -I	1136	37.0	307	-	-	-	1136	37.0	307	17	
14 -0	54	31.8	17	28	55.8	5	82	37.3	22	51	
14 -I	81	38.6	21	329	34.3	96	410	35.0	117	4	
15 -0	192	41.7	46	558	54.2	103	750	50.3	149	32	
15 -I	-	-	-	189	48.5	39	189	48.5	39	33	
16 -0	141	34.4	41	186	43.3	43	327	38.9	84	34	
16 -I	-	-	-	627	41.5	151	627	41.5	151	72	
17 -0	24	45.8	5	159	39.8	40	183	40.7	45	22	
17 -I	-	-	-	303	35.6	85	303	35.6	85	25	
18S -0	-	-	-	67	21.6	31	67	21.6	31	5	
18S -I	-	-	-	548	36.3	151	548	36.3	151	3	
18W	43	43.0	10	122	40.7	30	165	41.3	40	43	
19	291	54.9	53	299	48.2	62	590	51.3	115	67	
20	381	45.9	83	275	41.7	66	656	44.0	149	40	
21	178	45.6	39	96	40.0	24	274	43.5	63	53	
22	299	53.4	56	84	46.7	18	383	51.8	74	54	
23	287	47.0	61	127	47.0	27	414	47.0	88	56	
24	143	39.7	36	351	30.0	117	494	32.3	153	24	
25	825	67.1	123	1971	46.7	422	2796	51.3	545	56	
26	177	47.8	37	1340	54.3	247	1517	53.4	284	75	
27	158	43.9	36	947	41.2	230	1105	41.5	266	39	
28	703	54.5	129	735	50.7	145	1438	52.5	274	55	
29	1333	68.0	196	672	48.7	138	2005	60.0	334	73	
30	1164	69.7	167	477	45.4	105	1641	60.3	272	79	
31	525	37.0	142	275	52.9	52	800	41.2	194	51	
32	278	44.1	63	455	48.4	94	733	46.7	157	53	
33	106	62.4	17	180	52.9	34	286	56.1	51	70	
34	76	47.5	16	59	49.2	12	135	48.2	28	50	
35	12	29.8*	4	19	29.8	6	31	31.0	10	60	
36	10	12.8	8	16	30.3	5	26	20.0	13	53	
37	3	15.6	2	-	-	-	3	15.6	2	80	
38	93	116.0	8	-	-	-	93	116.0	8	77	
39	-	-	-	4	57.1	1	4	57.1	1	100	
40	-	-	-	2	69.0	0	2	69.0	0	100	
41	-	-	-	6	58.0	1	6	58.0	1	100	
42+	7	40.5	2	-	-	-	7	40.5	2	91	
4A	41	106.8	4	7	25.9	3	48	68.6	7	80	
4B	14	43.8	3	80	92.1	9	94	78.3	12	99	
4C	5	135.7	0	54	131.5	4	59	147.5	4	67	
4DE	-	-	-	1	46.4	0	1	46.4	0	95	
4DW	89	89.0	10	150	83.3	18	239	85.4	28	47	
4E	-	-	-	-	-	-	-	-	-	-	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1973 CANADA			UNITED STATES			TOTAL			LOGS ?
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	
00-03	-	-	-	4	40.2*	1	4	40.2	1	-
04	-	-	-	3	9.7	3	3	9.7	3	-
05	5	44.2*	1	124	44.3	28	129	44.5	29	29
06	118	40.7*	29	53	40.8	13	171	40.7	42	23
07	11	30.2*	4	11	30.2	4	22	27.5	8	3
08	53	37.9	14	33	38.4*	9	86	37.4	23	1
09 -0	23	23.0	10	7	22.7*	3	30	23.1	13	6
09 -I	242	28.8	84	5	26.1	2	247	28.7	86	20
10 -0	-	-	-	41	97.2	4	41	97.2	4	29
10 -I	630	51.6	122	28	35.7	8	658	50.6	130	22
11 -0	65	54.2	12	-	-	-	65	54.2	12	54
11 -I	700	47.9	146	5	11.6	4	705	47.0	150	55
12 -0	64	29.1	22	-	-	-	64	29.1	22	19
12 -I	681	42.8	159	2	29.1	1	683	42.7	160	50
13 -0	190	32.8	58	-	-	-	190	32.8	58	0
13 -I	1096	35.9	305	1	35.5*	0	1097	36.0	305	18
14 -0	87	54.4	16	42	42.0	10	129	49.6	26	20
14 -I	128	53.3	24	261	40.8	64	389	44.2	88	37
15 -0	195	54.2	36	281	42.6	66	476	46.7	102	45
15 -I	-	-	-	221	32.5	68	221	32.5	68	11
16 -0	118	59.0	20	128	37.6	34	246	45.6	54	77
16 -I	-	-	-	797	35.1	227	797	35.1	227	64
17 -0	33	52.7	6	274	39.1	70	307	40.4	76	24
17 -I	-	-	-	209	36.7	57	209	36.7	57	69
18S -0	4	63.5	1	38	47.5	8	42	46.7	9	68
18S -I	-	-	-	790	30.7	257	790	30.7	257	4
18W	62	51.7	12	218	34.1	64	280	36.8	76	56
19	190	47.5	40	212	50.5	42	402	49.0	82	57
20	290	39.7	73	273	48.8	56	563	43.6	129	51
21	265	75.7	35	34	24.3	14	299	61.0	49	74
22	147	39.7	37	96	48.0	20	243	42.6	57	67
23	188	39.2	48	182	29.8	61	370	33.9	109	37
24	133	34.1	39	268	33.5	80	401	33.7	119	63
25	427	43.1	99	1469	33.9	433	1896	35.6	532	45
26	80	38.1	21	1228	35.5	346	1308	35.6	367	51
27	323	46.1	70	1016	31.2	326	1339	33.8	396	44
28	560	48.7	115	483	31.4	154	1043	38.8	269	64
29	685	53.1	129	423	30.0	141	1108	41.0	270	90
30	374	40.7	92	308	35.0	88	682	37.9	180	61
31	300	42.9	70	226	32.8	69	526	37.8	139	66
32	102	32.9	31	270	32.5	83	372	32.6	114	50
33	39	30.0	13	109	41.9	26	148	37.9	39	80
34	21	50.3	4	34	30.9	11	55	36.7	15	91
35	-	-	-	46	20.9	22	46	20.9	22	9
36	-	-	-	22	14.7	15	22	14.7	15	5
37	-	-	-	24	39.3	6	24	39.3	6	95
38	2	36.2	1	19	80.2	2	21	70.0	3	97
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-
42+	28	34.0*	8	-	-	-	28	34.0	8	-
4A	1	22.3	0	4	20.7	2	5	25.0	2	94
4B	11	23.7	5	80	50.0	16	91	43.3	21	76
4C	-	-	-	-	-	-	-	-	-	-
4DE	-	-	-	-	-	-	-	-	-	-
4DW	46	49.7	9	31	65.0	5	77	55.0	14	32
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1974 CANADA			UNITED STATES			TOTAL			
	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
00-03	-	-	-	41	37.3*	11	41	37.3	11	-
04	-	-	-	-	-	-	-	-	-	-
05	1	35.5*	0	269	36.4	74	270	36.5	74	16
06	39	35.5*	11	42	35.0	12	81	35.2	23	58
07	5	33.3*	2	-	-	-	5	33.3	2	-
08	31	31.0	10	-	-	-	31	31.0	10	6
09 -0	13	20.6	6	1	10.9	1	14	20.0	7	13
09 -I	80	17.4	46	-	-	-	80	17.4	46	1
10 -0	3	51.1	1	-	-	-	3	51.1	1	100
10 -I	281	26.8	105	119	66.1	18	400	32.5	123	25
11 -0	30	44.0	7	-	-	-	30	44.0	7	24
11 -I	525	37.0	142	-	-	-	525	37.0	142	31
12 -0	43	33.1	13	-	-	-	43	33.1	13	28
12 -I	329	38.3	86	-	-	-	329	38.3	86	46
13 -0	261	37.3	70	-	-	-	261	37.3	70	20
13 -I	787	42.8	184	-	-	-	787	42.8	184	20
14 -0	80	40.0	20	81	40.5	20	161	40.3	40	52
14 -I	188	41.8	45	299	37.4	80	487	39.0	125	40
15 -0	114	39.3	29	373	31.9	117	487	33.4	146	48
15 -I	-	-	-	169	33.8	50	169	33.8	50	23
16 -0	173	49.4	35	246	33.7	73	419	38.8	108	50
16 -I	-	-	-	717	33.3	215	717	33.3	215	50
17 -0	17	34.1	5	273	31.0	88	290	31.2	93	11
17 -I	-	-	-	237	28.9	82	237	28.9	82	32
18S -0	-	-	-	37	28.5	13	37	28.5	13	31
18S -I	-	-	-	577	49.3	117	577	49.3	117	5
18W	30	25.0	12	241	36.0	67	271	34.3	79	38
19	114	27.1	42	253	41.5	61	367	35.6	103	29
20	189	43.0	44	267	29.7	90	456	34.0	134	30
21	81	54.0	15	51	36.4	14	132	45.5	29	60
22	158	71.8	22	79	56.4	14	237	65.8	36	68
23	65	59.1	11	122	34.9	35	187	40.7	46	18
24	22	28.3	8	255	34.5	74	277	33.8	82	32
25	51	46.4	11	962	38.3	251	1013	38.7	262	42
26	28	39.3	7	970	42.0	231	998	41.9	238	54
27	69	49.3	14	492	30.4	162	561	31.9	176	48
28	108	36.0	30	332	31.6	105	440	32.6	135	56
29	158	40.5	39	272	30.9	88	430	33.9	127	65
30	61	32.1	19	138	27.6	50	199	28.8	69	65
31	87	48.3	18	129	34.9	37	216	39.3	55	88
32	13	47.1	3	103	27.8	37	116	29.0	40	68
33	1	26.8	0	17	26.9	6	18	30.0	6	70
34	-	-	-	28	36.1	8	28	36.1	8	96
35	1	17.0	1	-	-	-	1	17.0	1	50
36	-	-	-	41	21.6	19	41	21.6	19	1
37	-	-	-	8	38.4	2	8	38.4	2	92
38	48	97.1	5	2	30.6	1	50	83.3	6	100
39	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-
41	-	-	-	1	14.4	0	1	14.4	0	100
42+	60	150.5	4	2	26.6	1	62	124.0	5	85
4A	-	-	-	1	17.0	1	1	17.0	1	85
4B	-	-	-	107	76.4	14	107	76.4	14	77
4C	-	-	-	1	24.1	1	1	24.1	1	60
4DE	-	-	-	-	-	-	-	-	-	-
4DW	101	101.0	10	52	57.3	9	153	80.5	10	37
4E	-	-	-	-	-	-	-	-	-	-

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 1. (CONT.)

STAT. AREA	1975			CANADA			UNITED STATES			TOTAL		
	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %		
00-03	-	-	-	23	34.3*	7	23	34.3	7	-		
04	-	-	-	1	33.5*	0	1	33.5	0	-		
05	-	-	-	254	33.4	76	254	33.4	76	16		
06	171	37.2*	46	81	36.8	22	252	37.1	68	28		
07	64	37.6*	17	6	37.9	2	70	36.8	19	9		
08	44	36.7*	12	6	37.5*	2	50	35.7	14	-		
09 -0	7	9.7	8	-	-	-	7	9.7	8	-		
09 -I	208	33.0	63	46	73.0	6	254	36.8	69	27		
10 -0	6	34.9	2	11	37.6	3	17	34.0	5	100		
10 -I	609	49.9	122	107	44.6	24	716	49.0	146	21		
11 -0	68	35.8	19	-	-	-	68	35.8	19	41		
11 -I	592	36.3	163	1	35.5*	0	593	36.4	163	39		
12 -0	58	120.7	5	-	-	-	58	120.7	5	13		
12 -I	448	38.3	117	-	-	-	448	38.3	117	52		
13 -0	337	55.2	61	-	-	-	337	55.2	61	34		
13 -I	1247	44.5	280	-	-	-	1247	44.5	280	21		
14 -0	142	44.4	32	182	41.4	44	324	42.6	76	26		
14 -I	156	47.3	33	358	34.8	103	514	37.8	136	24		
15 -0	132	41.3	32	384	37.6	102	516	38.5	134	41		
15 -I	-	-	-	227	29.9	76	227	29.9	76	12		
16 -0	103	51.5	20	151	24.0	63	254	30.6	83	56		
16 -I	-	-	-	906	31.2	290	906	31.2	290	44		
17 -0	53	44.2	12	335	24.5	137	388	26.0	149	23		
17 -I	-	-	-	159	27.9	57	159	27.0	57	62		
18S-0	1	25.2	0	21	28.8	7	22	31.4	7	71		
18S-I	-	-	-	638	15.6	410	638	15.6	410	1		
18W	36	32.7	11	437	34.7	126	473	34.5	137	32		
19	94	52.2	18	304	39.0	78	398	41.5	96	81		
20	401	53.5	75	188	44.8	42	589	50.3	117	77		
21	129	46.1	28	47	39.2	12	176	44.0	40	73		
22	128	49.2	26	225	51.1	44	353	50.4	70	47		
23	185	48.7	38	302	45.8	66	487	46.8	104	28		
24	110	45.8	24	373	41.0	91	483	42.0	115	41		
25	251	52.3	48	1070	36.9	290	1321	39.1	338	49		
26	138	47.6	29	932	35.8	260	1070	37.0	280	42		
27	36	43.1	8	576	32.4	178	612	32.9	186	34		
28	167	36.3	46	267	37.1	72	434	36.8	118	62		
29	314	43.6	72	238	40.3	59	552	42.1	131	50		
30	148	44.8	33	188	34.8	54	336	38.6	87	73		
31	141	44.1	32	185	40.2	46	326	41.8	78	66		
32	3	41.3*	1	180	40.9	44	183	40.7	45	24		
33	-	-	-	130	34.2	38	130	34.2	38	37		
34	16	36.0	5	-	-	-	16	36.0	5	93		
35	1	24.1	1	2	24.1*	1	3	15.0	2	40		
36	-	-	-	20	39.3*	5	20	39.3	5	-		
37	-	-	-	16	48.7	3	16	48.7	3	89		
38	5	37.7	1	15	72.9	2	20	66.7	3	91		
39	1	28.7	0	-	-	-	1	28.7	0	100		
40	-	-	-	-	-	-	-	-	-	-		
41	-	-	-	-	-	-	-	-	-	-		
42+	2	50.3	0	-	-	-	2	50.3	0	78		
4A	-	-	-	2	8.6	2	2	8.6	2	17		
4B	24	60.6	4	137	68.5	20	161	67.1	24	92		
4C	18	109.0	2	8	29.2	3	26	52.0	5	93		
4DE	-	-	-	-	-	-	-	-	-	-		
4DW	60	63.2	9	68	48.6	14	128	55.7	23	88		
4E	-	-	-	-	-	-	-	-	-	-		

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. CATCH, CPUE AND EFFORT BY REGION AND COUNTRY, 1929 - 1975.

1929			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	741	16.9*	439	741	16.9	439	-	
VANCOUVER	321	16.9*	190	825	16.9	489	1146	16.9	679	20	
CHARLOTTE	4498	26.1	1726	3173	22.3	1424	7671	24.4	3150	34	
CHAR-O	887	40.0	222	438	26.5	165	1325	34.2	387	29	
CHAR-I	3611	24.0	1504	2735	21.7	1259	6346	23.0	2763	35	
SE ALASKA	238	22.0	108	5712	25.1	2276	5950	25.0	2384	25	
SE AK-O	131	19.4	68	2920	25.9	1128	3051	25.5	1196	36	
SE AK-I	107	26.8	40	2792	24.3	1148	2899	24.4	1189	14	
YAKUTAT	153	41.6	37	4034	41.7	968	4187	41.7	1005	50	
KODIAK	242	41.2	59	9058	41.8	2167	9300	41.8	2226	44	
CHIRIKOF	-	-	-	4093	46.2	885	4093	46.2	885	45	
SHUMAGIN	-	-	-	1253	45.2	277	1253	45.2	277	68	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	5452	25.7	2120	28889	32.4	8925	34341	31.1	1045	38	
1930			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	496	14.9*	334	496	14.9	334	-	
VANCOUVER	220	10.6	208	670	14.8	452	890	13.5	660	42	
CHARLOTTE	3780	22.4	1691	3086	21.1	1463	6866	21.8	3154	56	
CHAR-O	844	31.9	264	281	28.2	100	1125	30.9	364	59	
CHAR-I	2936	20.6	1427	2805	20.6	1363	5741	20.6	2790	56	
SE ALASKA	229	19.9	115	4919	22.2	2214	5148	22.1	2329	38	
SE AK-O	161	19.5	82	2435	23.1	1054	2596	22.9	1136	54	
SE AK-I	68	20.6	33	2484	21.4	1160	2552	21.4	1193	22	
YAKUTAT	115	30.5	38	3298	34.0	969	3413	33.9	1007	50	
KODIAK	255	35.9	71	7306	36.9	1979	7561	36.9	2050	51	
CHIRIKOF	-	-	-	3928	42.8	918	3928	42.8	918	63	
SHUMAGIN	-	-	-	1491	51.8	288	1491	51.8	288	81	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	62	62.0	10	62	62.0	10	84	
TOTAL	4599	21.7	2123	25256	29.3	8627	29855	27.8	750	53	
1931			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	556	18.7*	297	556	18.7	297	-	
VANCOUVER	267	16.6	161	584	18.7	312	851	18.0	473	48	
CHARLOTTE	3833	23.3	1645	3906	23.8	1644	7739	23.5	3289	49	
CHAR-O	801	31.2	257	171	22.2	77	972	29.1	334	53	
CHAR-I	3032	21.8	1388	3735	23.8	1567	6767	22.9	2955	49	
SE ALASKA	135	28.1	48	4314	24.4	1771	4449	24.5	1819	50	
SE AK-O	64	30.5	21	2288	26.4	866	2352	26.5	887	65	
SE AK-I	71	26.3	27	2026	22.4	905	2097	22.5	932	33	
YAKUTAT	110	32.4	34	2974	38.7	769	3084	38.4	803	69	
KODIAK	306	42.5	72	5433	44.8	1212	5739	44.7	1284	60	
CHIRIKOF	45	40.9	11	2584	47.1	549	2629	46.9	560	77	
SHUMAGIN	-	-	-	1571	47.4	331	1571	47.5	331	82	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	62	25.8	24	62	25.8	24	6	
TOTAL	4696	23.8	1971	21984	31.8	6909	26680	30.0	8880	57	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1932			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LNGS %	
COLUMBIA	-	-	-	524	23.1*	227	524	23.1	227	-	
VANCOUVER	252	21.2	119	956	23.1	414	1208	22.7	533	51	
CHARLOTTE	3211	28.7	1118	4178	29.3	1425	7389	29.1	2543	59	
CHAR-O	701	32.4	217	267	31.0	86	968	31.9	303	56	
CHAR-I	2510	27.9	901	3911	29.2	1339	6421	28.7	2240	59	
SE ALASKA	132	30.0	44	4534	30.4	1491	4666	30.4	1535	62	
SE AK-O	82	27.3	30	2247	32.2	698	2329	32.0	728	75	
SE AK-I	50	35.7	14	2287	28.8	793	2337	29.0	807	48	
YAKUTAT	69	26.5	26	3429	45.3	756	3498	44.7	782	77	
KODIAK	182	44.1	41	6402	51.7	1238	6584	51.5	1279	70	
CHIRIKOF	22	43.6	5	2338	54.2	431	2360	54.1	436	78	
SHUMAGIN	-	-	-	591	49.9	118	591	50.1	118	70	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	3868	28.6	1353	22952	37.6	6100	26820	36.0	7453	65	

1933			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LNGS %	
COLUMBIA	-	-	-	447	20.9*	214	447	20.9	214	-	
VANCOUVER	342	22.0	156	869	20.9	416	1211	21.2	572	52	
CHARLOTTE	4102	34.2	1200	3360	30.9	1089	7462	32.6	2289	72	
CHAR-O	963	40.9	235	279	32.4	86	1242	38.7	321	72	
CHAR-I	3139	32.5	965	3081	30.7	1003	6220	31.6	1968	72	
SE ALASKA	170	33.3	51	4748	31.1	1525	4918	31.2	1576	53	
SE AK-O	122	35.1	35	2189	31.6	692	2311	31.8	727	71	
SE AK-I	48	30.0	16	2559	30.7	833	2607	30.7	849	38	
YAKUTAT	129	44.8	29	4173	44.8	932	4302	44.8	961	92	
KODIAK	254	47.0	54	7242	52.5	1380	7496	52.3	1434	79	
CHIRIKOF	-	-	-	2134	56.8	376	2134	56.8	376	78	
SHUMAGIN	-	-	-	248	47.5	52	248	47.7	52	70	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	11	45.2	2	11	55.0	2	100	
TOTAL	4997	33.5	1490	23232	38.8	5986	28229	37.8	7476	71	

1934			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LNGS %	
COLUMBIA	-	-	-	974	21.6*	451	974	21.6	451	-	
VANCOUVER	327	22.0	149	682	21.6	316	1009	21.7	465	43	
CHARLOTTE	4864	33.6	1447	3011	32.8	918	7875	33.3	2365	74	
CHAR-O	1168	43.1	271	172	33.7	51	1340	41.6	322	70	
CHAR-I	3696	31.4	1176	2839	32.7	867	6535	32.0	2043	75	
SE ALASKA	218	37.6	58	4389	37.5	1171	4607	37.5	1229	56	
SE AK-O	178	37.9	47	2059	40.4	510	2237	40.2	557	69	
SE AK-I	40	36.4	11	2330	35.2	661	2370	35.3	672	44	
YAKUTAT	179	43.9	41	3827	44.1	869	4006	44.0	910	76	
KODIAK	273	53.5	51	7172	54.8	1309	7445	54.7	1360	80	
CHIRIKOF	-	-	-	2647	59.9	442	2647	59.9	442	86	
SHUMAGIN	-	-	-	119	54.1	22	119	54.1	22	67	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	5861	33.6	1746	22821	41.5	5498	28682	39.6	7244	71	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1935			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	900	26.6*	338	900	26.6	338	-	
VANCOUVER	529	35.0	151	724	26.7	272	1253	29.6	423	50	
CHARLOTTE	4660	39.4	1182	2827	38.0	744	7487	38.9	1926	75	
CHAR-O	894	45.7	196	54	49.1	11	948	45.8	207	73	
CHAR-I	3766	38.2	986	2773	37.8	733	6539	38.0	1719	75	
SE ALASKA	214	42.8	50	4358	40.3	1081	4572	40.4	1131	58	
SE AK-O	174	41.4	42	2036	45.1	452	2210	44.7	494	71	
SE AK-I	40	49.0	8	2322	36.9	629	2362	37.1	637	45	
YAKUTAT	530	51.5	103	4558	54.8	831	5088	54.5	934	80	
KODIAK	203	65.5	31	6752	61.8	1092	6955	61.9	1123	82	
CHIRIKOF	22	61.7*	4	2197	61.7	356	2219	61.6	360	77	
SHUMAGIN	-	-	-	86	61.4	14	86	61.4	14	39	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	6158	40.5	1521	22402	47.4	4728	28560	45.7	6240	71	
1936			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	431	19.4*	222	431	19.4	222	-	
VANCOUVER	556	26.6	209	583	19.4	300	1139	22.4	509	46	
CHARLOTTE	4514	34.4	1311	2705	30.9	876	7219	33.0	2187	72	
CHAR-O	938	42.7	220	20	28.8	7	958	42.2	227	77	
CHAR-I	3576	32.8	1091	2685	30.9	869	6261	31.9	1960	71	
SE ALASKA	181	36.2	50	5100	39.3	1298	5281	39.2	1348	51	
SE AK-O	166	35.5	47	2141	39.0	549	2307	38.7	596	58	
SE AK-I	15	52.0	3	2959	39.5	749	2974	39.5	752	45	
YAKUTAT	804	52.5	153	4651	49.9	932	5455	50.3	1085	79	
KODIAK	334	56.6	59	6327	60.3	1050	6661	60.1	1109	87	
CHIRIKOF	-	-	-	3239	71.8	451	3239	71.8	451	84	
SHUMAGIN	-	-	-	89	68.5	13	89	68.5	13	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	6389	35.9	1782	23125	45.0	5142	29514	42.6	6924	72	
1937			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	431	31.2*	138	431	31.2	138	-	
VANCOUVER	652	34.1	191	597	31.3	191	1249	32.7	382	47	
CHARLOTTE	5140	36.5	1410	2954	40.9	722	8094	38.0	2132	67	
CHAR-O	730	44.8	163	9	35.8	3	739	44.5	166	71	
CHAR-I	4410	35.4	1247	2945	41.0	719	7355	37.4	1966	67	
SE ALASKA	153	38.3	40	4597	37.1	1238	4750	37.2	1278	40	
SE AK-O	137	36.8	37	1689	36.7	460	1826	36.7	497	42	
SE AK-I	16	53.4	3	2908	37.4	778	2924	37.4	781	39	
YAKUTAT	719	61.9	116	3948	51.3	770	4667	52.7	886	74	
KODIAK	436	73.9	59	7243	72.9	993	7679	73.0	1052	81	
CHIRIKOF	-	-	-	2826	79.4	356	2826	79.4	356	83	
SHUMAGIN	-	-	-	191	91.0	21	191	91.0	21	70	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	7100	39.1	1816	22787	51.4	4429	29887	47.9	6245	67	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1938			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	433	35.5*	122	433	35.5	122	-	
VANCOUVER	821	39.7	207	776	35.6	218	1597	37.6	425	53	
CHARLOTTE	4861	40.5	1199	3338	52.5	636	8199	44.7	1835	74	
CHAR-O	674	53.5	126	-	-	-	674	53.5	126	77	
CHAR-I	4187	39.0	1073	3338	52.5	636	7525	44.0	1709	74	
SE ALASKA	95	47.5	20	4221	40.2	1049	4316	40.4	1069	42	
SE AK-O	81	54.0	15	1569	43.2	363	1650	43.7	378	42	
SE AK-I	14	31.1	5	2652	38.7	686	2666	38.6	691	42	
YAKUTAT	883	58.5	151	3852	53.5	720	4735	54.4	871	78	
KODIAK	699	81.3	86	7029	77.4	908	7728	77.7	994	86	
CHIRIKOF	-	-	-	2694	81.4	331	2694	81.4	331	83	
SHUMAGIN	-	-	-	194	92.4	21	194	92.4	21	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	7359	44.3	1663	22537	56.3	4005	29896	52.7	5668	72	
1939			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	658	26.2*	251	658	26.2	251	-	
VANCOUVER	490	30.4	161	481	26.1	184	971	28.1	345	53	
CHARLOTTE	5975	39.6	1507	3880	39.9	973	9855	39.7	2480	73	
CHAR-O	653	52.7	124	-	-	-	653	52.7	124	67	
CHAR-I	5322	38.5	1383	3880	39.9	973	9202	39.1	2356	73	
SE ALASKA	134	53.6	25	3821	35.7	1069	3955	36.2	1094	40	
SE AK-O	122	55.0	22	1468	38.3	383	1590	39.3	405	45	
SE AK-I	12	37.5	3	2353	34.3	686	2365	34.3	689	36	
YAKUTAT	940	57.4	164	3860	57.7	669	4800	57.6	833	65	
KODIAK	598	69.5	86	7366	73.4	1003	7964	73.1	1089	97	
CHIRIKOF	-	-	-	2337	79.5	294	2337	79.5	294	81	
SHUMAGIN	-	-	-	168	98.8	17	168	98.8	17	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	8137	41.9	1943	22571	50.6	4460	30708	48.0	6403	68	
1940			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	498	22.5*	175	498	28.5	175	-	
VANCOUVER	600	33.1	181	537	28.4	189	1137	30.7	370	31	
CHARLOTTE	6008	39.8	1510	3652	40.7	908	9700	40.1	2418	67	
CHAR-O	491	65.5	75	4	52.8	1	495	65.1	76	93	
CHAR-I	5517	38.4	1435	3688	40.7	907	9205	39.3	2342	66	
SE ALASKA	101	56.1	18	4495	36.2	1243	4596	36.4	1261	43	
SE AK-O	85	65.4	13	1661	41.8	397	1746	42.6	410	48	
SE AK-I	16	32.4	5	2834	33.5	846	2850	33.5	851	40	
YAKUTAT	704	66.3	106	3299	50.6	652	4003	52.8	758	67	
KODIAK	250	83.3	30	9320	76.8	1213	9570	77.0	1243	78	
CHIRIKOF	-	-	-	2361	88.1	268	2361	88.1	268	82	
SHUMAGIN	-	-	-	343	100.9	34	343	100.9	34	100	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	7663	41.5	1845	24545	52.4	4682	32208	49.3	6527	66	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1941			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	211	33.0*	64	211	33.0	64	-	
VANCOUVER	843	43.2	195	631	32.9	192	1474	38.1	387	38	
CHARLOTTE	5489	37.1	1479	3103	39.7	782	8592	38.0	2261	64	
CHAR-O	506	55.6	91	-	-	-	506	55.6	91	73	
CHAR-I	4983	35.9	1388	3103	39.7	782	8086	37.3	2170	63	
SE ALASKA	69	43.1	16	4307	38.4	1123	4376	38.4	1139	40	
SE AK-O	59	45.4	13	1453	43.1	337	1512	43.2	350	51	
SE AK-I	10	32.2	3	2854	36.3	786	2864	36.3	789	35	
YAKUTAT	794	65.2	122	2836	54.0	525	3630	56.1	647	70	
KODIAK	624	90.4	69	8920	77.2	1155	9544	78.0	1224	78	
CHIRIKOF	-	-	-	3370	87.7	384	3370	87.8	384	77	
SHUMAGIN	-	-	-	313	125.2	25	313	125.2	25	93	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	7819	41.6	1881	23691	55.7	4250	31510	51.4	6131	66	
1942			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	175	34.3*	51	175	34.3	51	-	
VANCOUVER	537	31.8	169	921	34.5	267	1458	33.4	436	36	
CHARLOTTE	4762	37.8	1259	2704	38.8	697	7466	38.2	1956	61	
CHAR-O	560	49.6	113	26	22.7	11	586	47.3	124	75	
CHAR-I	4202	36.7	1146	2678	39.1	686	6880	37.6	1832	60	
SE ALASKA	199	43.3	46	4837	44.8	1080	5036	44.7	1126	45	
SE AK-O	174	44.6	39	2006	45.9	437	2180	45.8	476	55	
SE AK-I	25	38.6	7	2831	44.0	643	2856	43.9	650	37	
YAKUTAT	890	72.4	123	2368	57.3	413	3258	60.8	536	64	
KODIAK	346	76.9	45	9364	84.8	1104	9710	84.5	1149	73	
CHIRIKOF	-	-	-	3265	96.3	339	3265	96.3	339	79	
SHUMAGIN	-	-	-	28	148.5	2	28	140.0	2	89	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	6734	41.0	1642	23662	59.9	3953	30396	54.3	5595	63	
1943			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	258	39.7*	65	258	39.7	65	-	
VANCOUVER	607	33.2	183	1177	39.8	296	1784	37.2	479	37	
CHARLOTTE	5965	45.7	1305	2373	44.6	532	8338	45.4	1837	62	
CHAR-O	715	59.1	121	12	46.2	3	727	58.6	124	75	
CHAR-I	5250	44.3	1184	2361	44.6	529	7611	44.4	1713	61	
SE ALASKA	138	46.0	30	4782	47.1	1015	4920	47.1	1045	44	
SE AK-O	136	46.9	29	1531	48.9	313	1667	48.7	342	47	
SE AK-I	2	20.8	1	3251	46.3	702	3253	46.3	703	43	
YAKUTAT	192	80.0	24	3134	66.8	469	3326	67.5	493	78	
KODIAK	887	88.8	100	8161	78.9	1034	9048	79.8	1134	75	
CHIRIKOF	-	-	-	3748	82.7	453	3748	82.7	453	79	
SHUMAGIN	-	-	-	974	126.5	77	974	126.5	77	87	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	7789	47.4	1642	24607	62.4	3941	32396	58.0	5583	66	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1944		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	197	40.2*	49	197	40.2	49	-
VANCOUVER	377	37.1	102	674	39.9	169	1051	38.8	271	36
CHARLOTTE	6165	54.7	1128	2221	59.7	372	8386	55.9	1500	61
CHAR-O	705	74.2	95	8	74.0*	1	713	74.3	96	76
CHAR-I	5460	52.8	1033	2213	59.6	371	7673	54.7	1404	59
SE ALASKA	158	47.9	33	6103	53.4	1143	6261	53.2	1176	38
SE AK-O	151	49.0	31	2576	63.3	407	2727	62.3	438	31
SE AK-I	7	35.7	2	3527	47.9	736	3534	47.9	738	44
YAKUTAT	191	87.3	22	2304	78.1	295	2495	78.7	317	55
KODIAK	1122	92.8	121	8664	92.6	936	9786	92.6	1057	72
CHIRIKOF	7	85.1	1	2710	90.6	299	2717	90.6	300	75
SHUMAGIN	-	-	-	1343	108.4	124	1343	108.3	124	91
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	8020	57.0	1407	24216	71.5	3387	32236	67.2	4794	61
1945		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	267	43.1*	62	267	43.1	62	-
VANCOUVER	176	39.3	45	369	43.0	86	545	41.6	131	38
CHARLOTTE	6515	53.8	1210	1906	47.1	405	8421	52.1	1615	59
CHAR-O	676	65.6	103	33	51.5	6	709	65.0	109	62
CHAR-I	5839	52.7	1107	1873	46.9	399	7712	51.2	1506	59
SE ALASKA	89	38.7	23	5031	43.8	1148	5120	43.7	1171	41
SE AK-O	84	40.0	21	1691	50.2	337	1775	49.6	358	42
SE AK-I	5	36.2	2	3340	41.2	811	3345	41.1	813	40
YAKUTAT	411	82.0	50	1801	63.2	285	2212	66.0	335	71
KODIAK	1659	71.2	233	8241	79.9	1032	9900	78.3	1265	78
CHIRIKOF	65	73.1	9	3748	84.1	446	3813	83.8	455	71
SHUMAGIN	7	31.4	2	1923	97.6	197	1930	97.0	199	90
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	3	53.9	1	3	30.0	1	100
TOTAL	8922	56.8	1572	23289	63.6	3662	32211	61.5	5234	65
1946		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	346	41.2*	84	346	41.2	84	-
VANCOUVER	190	40.4	47	499	41.3	121	689	41.0	168	20
CHARLOTTE	8390	53.4	1572	2201	57.6	382	10591	54.2	1954	51
CHAR-O	889	53.9	165	34	91.7	4	923	54.6	169	38
CHAR-I	7501	53.3	1407	2167	57.3	378	9669	54.2	1785	53
SE ALASKA	119	39.7	30	5848	47.0	1243	5967	46.9	1273	42
SE AK-O	110	38.3	29	2323	54.2	429	2433	53.1	458	41
SE AK-I	9	67.5	1	3525	43.3	814	3534	43.4	815	42
YAKUTAT	436	59.1	74	3210	64.3	499	3646	63.6	573	65
KODIAK	1804	69.9	258	8060	76.9	1048	9864	75.5	1306	83
CHIRIKOF	203	92.3	22	2902	78.9	368	3105	79.6	390	83
SHUMAGIN	39	80.8	5	2105	100.3	210	2144	99.7	215	82
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	11181	55.7	2008	25171	63.6	3955	36352	61.0	5963	63

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1947			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	247	65.0*	38	247	65.0	38	-	
VANCOUVER	346	65.3	53	303	64.5	47	649	64.9	100	18	
CHARLOTTE	9751	54.4	1792	357	54.9	65	10108	54.4	1857	53	
CHAR-O	736	61.8	119	-	-	-	736	61.8	119	51	
CHAR-I	9015	53.9	1673	357	54.9	65	9372	53.9	1738	53	
SE ALASKA	185	97.4	19	5546	47.4	1170	5731	48.2	1189	47	
SE AK-O	166	97.1	17	2066	54.2	381	2232	56.1	398	46	
SE AK-I	19	78.5	2	3480	44.1	789	3499	44.2	791	47	
YAKUTAT	1102	54.8	201	3550	50.3	706	4652	51.3	907	65	
KODIAK	2670	74.4	359	5011	74.8	670	7681	74.6	1029	70	
CHIRIKOF	388	94.4	41	3089	89.5	345	3477	90.1	386	79	
SHUMAGIN	89	118.1	8	971	92.5	105	1060	93.8	113	93	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	14531	58.8	2473	19074	60.6	3146	33605	59.8	5619	60	
1948			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	156	65.0*	24	156	65.0	24	-	
VANCOUVER	681	61.9	110	505	64.9	78	1186	63.1	188	33	
CHARLOTTE	7637	51.7	1477	1925	65.5	294	9562	54.0	1771	63	
CHAR-O	565	72.4	78	-	-	-	565	72.4	78	64	
CHAR-I	7072	50.5	1399	1925	65.5	294	8997	53.1	1693	63	
SE ALASKA	252	84.0	30	5632	51.2	1101	5884	52.0	1131	41	
SE AK-O	252	84.0	30	2021	63.2	320	2273	64.9	350	39	
SE AK-I	-	-	-	3611	46.2	781	3611	46.2	781	42	
YAKUTAT	553	48.9	113	2515	54.5	462	3068	53.4	575	66	
KODIAK	1940	65.4	297	7016	72.0	975	8956	70.4	1272	79	
CHIRIKOF	95	58.8	16	2778	76.7	362	2873	76.0	378	79	
SHUMAGIN	100	76.9	13	1736	85.5	203	1836	85.0	216	61	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	11258	54.8	2056	22263	63.6	3499	33521	60.3	5555	63	
1949			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS ?	
COLUMBIA	-	-	-	232	48.3*	48	232	48.3	48	-	
VANCOUVER	705	43.2	163	484	48.4	100	1189	45.2	263	22	
CHARLOTTE	7167	52.9	1355	1644	54.6	301	8811	53.2	1656	63	
CHAR-O	528	71.4	74	-	-	-	528	71.4	74	60	
CHAR-I	6639	51.8	1281	1644	54.7	301	8283	52.4	1582	63	
SE ALASKA	321	97.3	33	5380	50.5	1066	5701	51.9	1099	41	
SE AK-O	321	97.3	33	2173	61.9	351	2494	64.9	384	49	
SE AK-I	-	-	-	3207	44.9	715	3207	44.9	715	35	
YAKUTAT	751	54.8	137	2937	54.1	543	3688	54.2	680	70	
KODIAK	2093	63.8	328	6957	66.5	1046	9050	65.9	1374	82	
CHIRIKOF	239	68.6	35	2929	71.6	409	3168	71.4	444	86	
SHUMAGIN	33	55.2	6	1323	69.6	190	1356	69.2	196	61	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	-	-	-	-	-	-	-	
TOTAL	11309	55.0	2057	21886	59.1	3703	33195	57.6	5760	65	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1950		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	227	55.4*	41	227	55.4	41	-
VANCOUVER	587	40.2	146	542	55.3	98	1129	46.3	244	18
CHARLOTTE	7834	53.4	1466	1766	62.2	284	9600	54.9	1750	59
CHAR-O	496	65.4	76	28	72.8	4	524	65.5	80	40
CHAR-I	7338	52.8	1390	1738	62.0	280	9076	54.3	1670	60
SE ALASKA	98	61.3	16	5232	51.0	1025	5330	51.2	1041	41
SE AK-O	82	63.1	13	1852	54.8	338	1934	55.1	351	43
SE AK-I	16	49.2*	3	3380	49.2	687	3396	49.2	690	40
YAKUTAT	801	49.2	163	3189	53.8	593	3990	52.8	756	64
KODIAK	1967	61.1	322	8437	67.4	1252	10404	66.1	1574	75
CHIRIKOF	76	57.7	13	2412	64.0	377	2488	63.8	390	79
SHUMAGIN	50	69.6	7	1308	73.5	178	1358	73.4	185	74
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	11413	53.5	2133	23113	60.1	3848	34526	57.7	5981	62
1951		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	174	49.7*	35	174	49.7	35	-
VANCOUVER	475	19.4	245	466	49.2	95	941	27.7	340	25
CHARLOTTE	8937	52.5	1703	2390	55.2	433	11327	53.0	2136	61
CHAR-O	622	71.6	87	1	37.7	0	623	71.6	87	61
CHAR-I	8315	51.5	1616	2389	55.2	433	10704	52.2	2049	61
SE ALASKA	348	84.9	41	5665	58.2	973	6013	59.3	1014	41
SE AK-O	320	82.1	39	1984	59.3	335	2304	61.6	374	42
SE AK-I	28	120.7	2	3681	57.7	638	3709	58.0	640	41
YAKUTAT	1195	58.0	206	2648	65.0	407	3843	62.7	613	66
KODIAK	1625	60.0	271	7118	70.0	1017	8743	67.9	1288	75
CHIRIKOF	93	58.1	16	2060	63.4	325	2153	63.1	341	68
SHUMAGIN	-	-	-	614	64.6	95	614	64.6	95	57
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	-	-	-	-	-	-	-
TOTAL	12673	51.1	2482	21135	62.5	3380	33808	57.7	5962	61
1952		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	193	50.8*	38	193	50.8	38	-
VANCOUVER	400	7.5	530	381	50.9	75	781	12.9	605	18
CHARLOTTE	9563	68.0	1406	2282	70.0	326	11845	68.4	1732	62
CHAR-O	674	96.3	70	21	71.1	3	695	95.2	73	62
CHAR-I	8889	66.5	1336	2261	70.0	323	11150	67.2	1659	62
SE ALASKA	373	64.3	58	5393	60.1	897	5766	60.4	955	51
SE AK-O	353	63.0	56	1742	53.4	326	2095	54.8	392	60
SE AK-I	20	81.9	2	3651	63.9	571	3671	64.1	573	45
YAKUTAT	1860	62.0	300	3718	71.6	519	5578	68.1	819	74
KODIAK	2631	80.7	326	8243	86.1	957	10874	84.8	1283	79
CHIRIKOF	43	93.4	5	1549	83.7	185	1592	83.8	190	77
SHUMAGIN	42	133.0	3	740	57.7	128	782	59.7	131	74
ALEUTIAN	-	-	-	-	-	-	-	-	-	-
BERING SEA	-	-	-	152	66.1	23	152	66.1	23	80
TOTAL	14912	56.7	2628	22651	72.0	3148	37563	65.0	5776	66

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1953			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	127	66.8*	19	127	66.8	19	-	
VANCOUVER	492	64.7*	76	398	65.2	61	890	65.0	137	18	
CHARLOTTE	10235	79.5	1287	3406	104.8	325	13641	84.6	1612	66	
CHAR-O	694	90.1	77	13	90.3*	1	707	90.6	78	49	
CHAR-I	9541	78.9	1210	3393	104.8	324	12934	84.3	1534	67	
SE ALASKA	168	62.2	27	4904	67.5	727	5072	67.3	754	53	
SE AK-O	165	63.5	26	1460	61.4	238	1625	61.6	264	55	
SE AK-I	3	45.7	1	3444	70.4	489	3447	70.3	490	52	
YAKUTAT	1618	64.2	252	3357	76.5	439	4975	72.0	691	70	
KODIAK	2626	84.7	310	6175	83.3	741	8801	83.7	1051	76	
CHIRIKOF	225	118.4	19	1436	89.2	161	1661	92.3	180	66	
SHUMAGIN	163	148.2	11	627	95.0	66	790	102.6	77	72	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	137	59.6	23	137	59.6	23	60	
TOTAL	15527	78.3	1982	20567	80.3	2562	36094	79.4	4544	66	
1954			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	332	81.0*	41	332	81.0	41	-	
VANCOUVER	780	83.9	93	603	80.5	75	1383	82.3	168	17	
CHARLOTTE	9584	79.7	1202	4236	103.6	409	13820	85.8	1611	66	
CHAR-O	849	95.4	89	3	94.3	0	852	95.7	89	57	
CHAR-I	8735	78.5	1113	4233	103.5	409	12968	85.2	1522	66	
SE ALASKA	184	87.6	21	6473	81.9	790	6657	82.1	811	50	
SE AK-O	134	84.4	16	1676	84.6	198	1810	84.6	214	51	
SE AK-I	50	109.1	5	4797	81.0	592	4847	81.2	597	40	
YAKUTAT	2087	68.7	304	3370	65.7	513	5457	66.8	817	75	
KODIAK	3457	83.5	414	8856	80.7	1097	12313	81.5	1511	69	
CHIRIKOF	384	85.3	45	1656	77.3	214	2040	78.8	259	55	
SHUMAGIN	75	80.5*	9	476	80.8	59	551	81.0	68	35	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	24	70.0	4	24	60.0	4	-	
TOTAL	16551	79.3	2088	26026	81.3	3202	42577	80.5	5290	62	
1955			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	227	75.7*	30	227	75.7	30	-	
VANCOUVER	417	73.3	57	536	76.7	70	953	75.0	127	29	
CHARLOTTE	7146	75.1	951	3293	76.2	432	10439	75.5	1383	71	
CHAR-O	574	91.1	63	-	-	-	574	91.1	63	88	
CHAR-I	6572	74.0	888	3293	76.2	432	9865	74.7	1320	70	
SE ALASKA	158	75.2	21	4997	71.4	700	5155	71.5	721	65	
SE AK-O	158	74.8	21	1274	80.1	159	1432	79.6	180	62	
SE AK-I	-	-	-	3723	68.8	541	3723	68.8	541	66	
YAKUTAT	2415	58.5	413	1897	59.3	320	4312	58.8	733	86	
KODIAK	2481	71.1	349	7119	72.8	978	9600	72.3	1327	76	
CHIRIKOF	512	80.0	64	2407	84.2	286	2919	83.4	350	63	
SHUMAGIN	94	62.7	15	975	81.3	120	1069	79.2	135	72	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	27	86.8	3	27	90.0	3	100	
TOTAL	13223	70.7	1870	21478	73.1	2939	34701	72.2	4809	71	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1956		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
COLUMBIA	-	-	-	196	59.4*	33	196	59.4	33	-	
VANCOUVER	444	54.1	82	522	58.7	89	966	56.5	171	41	
CHARLOTTE	8391	83.0	1011	2867	80.5	356	11258	82.4	1367	74	
CHAR-O	878	105.8	83	-	-	-	878	105.8	83	80	
CHAR-I	7513	81.0	928	2867	80.5	356	10380	80.8	1284	73	
SE ALASKA	206	76.3	27	8547	82.1	1041	8753	82.0	1068	63	
SE AK-O	195	81.3	24	2258	91.8	246	2453	90.9	270	62	
SE AK-I	11	41.7	3	6289	79.1	795	6300	78.9	798	64	
YAKUTAT	1748	60.2	290	1826	59.1	309	3574	59.7	599	81	
KODIAK	2647	80.0	331	7121	78.2	910	9768	78.7	1241	78	
CHIRIKOF	1733	94.2	184	3396	86.7	392	5129	89.0	576	64	
SHUMAGIN	142	74.7	19	227	75.7	30	369	75.3	49	77	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	51	144.8	4	106	107.0	10	157	112.1	14	100	
TOTAL	15362	78.9	1948	24808	78.3	3170	40170	78.5	5118	71	
1957		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
COLUMBIA	-	-	-	179	52.6*	34	179	52.6	34	-	
VANCOUVER	366	57.3	64	508	52.3	97	874	54.3	161	36	
CHARLOTTE	8046	64.0	1258	1930	58.0	333	9976	62.7	1591	66	
CHAR-O	908	80.4	113	10	72.2	1	918	80.5	114	86	
CHAR-I	7138	62.3	1145	1920	57.8	332	9058	61.3	1477	64	
SE ALASKA	220	81.5	27	7172	59.8	1199	7392	60.3	1226	61	
SE AK-O	220	81.5	27	2414	67.8	356	2634	68.8	383	64	
SE AK-I	-	-	-	4758	56.4	843	4758	56.4	843	50	
YAKUTAT	1959	63.8	307	1211	60.2	201	3170	62.4	508	92	
KODIAK	3060	78.3	391	7556	76.4	989	10616	76.9	1380	75	
CHIRIKOF	1104	73.7	150	2564	69.3	370	3668	70.5	520	70	
SHUMAGIN	144	75.8	19	671	67.8	99	815	69.1	118	84	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	-	-	-	24	111.5	2	24	120.0	2	100	
TOTAL	14899	67.2	2216	21815	65.6	3324	36714	66.3	5540	70	
1958		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
COLUMBIA	-	-	-	128	71.1*	18	128	71.1	18	-	
VANCOUVER	526	51.5	102	444	69.4	64	970	58.4	166	27	
CHARLOTTE	8280	66.7	1241	2092	70.2	298	10372	67.4	1539	65	
CHAR-O	579	63.6	91	-	-	-	579	63.6	91	89	
CHAR-I	7701	67.0	1150	2092	70.2	298	9793	67.6	1448	64	
SE ALASKA	221	73.7	30	6535	54.2	1205	6756	54.7	1235	63	
SE AK-O	199	76.5	26	2438	60.9	400	2637	61.9	426	63	
SE AK-I	22	55.0	4	4097	50.9	805	4119	50.9	809	63	
YAKUTAT	2162	74.6	290	1785	65.9	271	3947	70.4	561	87	
KODIAK	3485	89.1	391	7362	88.9	828	10847	89.0	1219	77	
CHIRIKOF	1100	91.7	120	2043	92.0	222	3143	91.9	342	68	
SHUMAGIN	887	83.7	106	555	80.4	69	1442	82.4	175	99	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	731	149.2	49	582	161.7	36	1313	154.5	85	92	
TOTAL	17392	74.7	2329	21526	71.5	3011	38918	72.9	5340	68	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1959				CANADA				UNITED STATES				TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %				
COLUMBIA	-	-	-	78	65.0*	12	78	65.0	12	-				
VANCOUVER	551	54.0	102	766	66.7	115	1317	60.7	217	35				
CHARLOTTE	7398	56.7	1304	1764	62.1	284	9162	57.7	1588	60				
CHAR-O	714	65.5	109	24	169.3	1	738	67.1	110	74				
CHAR-I	6684	55.9	1195	1740	61.5	283	8424	57.0	1478	59				
SE ALASKA	592	84.6	70	7268	61.6	1179	7860	62.9	1249	63				
SE AK-O	516	86.0	60	2810	65.8	427	3326	68.3	487	63				
SE AK-I	76	76.0	10	4458	59.3	752	4534	59.5	762	63				
YAKUTAT	2932	83.0	353	2091	82.6	253	5023	82.9	606	88				
KODIAK	3509	101.1	347	6773	107.0	633	10282	104.9	980	80				
CHIRIKOF	594	100.7	59	2358	103.8	227	2952	103.2	286	70				
SHUMAGIN	1578	99.9	158	2199	90.1	244	3777	94.0	402	79				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	1442	189.7	76	1066	163.8	65	2508	177.9	141	86				
TOTAL	18596	75.3	2469	24363	80.9	3012	42959	78.4	5481	67				
1960				CANADA				UNITED STATES				TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %				
COLUMBIA	-	-	-	144	72.0*	20	144	72.0	20	-				
VANCOUVER	521	47.4	110	742	72.8	102	1263	59.6	212	28				
CHARLOTTE	8056	68.3	1179	2023	76.1	266	10079	69.8	1445	50				
CHAR-O	474	79.2	60	29	72.4	4	503	78.6	64	75				
CHAR-I	7582	67.8	1119	1994	76.1	262	9576	69.3	1381	60				
SE ALASKA	480	66.7	72	7188	59.3	1212	7668	59.7	1284	63				
SE AK-O	466	66.7	70	2820	65.7	429	3286	65.9	499	56				
SE AK-I	14	83.7	2	4368	55.8	783	4382	55.8	785	60				
YAKUTAT	1838	78.5	234	1423	79.1	180	3261	78.8	414	77				
KODIAK	3719	104.5	356	5717	104.1	549	9436	104.3	905	80				
CHIRIKOF	2006	107.3	187	3371	110.2	306	5377	109.1	493	77				
SHUMAGIN	1590	71.6	222	958	72.0	133	2548	71.8	355	82				
ALEUTIAN	10	62.6	2	-	-	-	10	50.0	2	100				
BERING SEA	2016	169.4	119	1392	133.8	104	3408	152.8	223	74				
TOTAL	20236	81.6	2481	22958	79.9	2872	43194	80.7	5353	64				
1961				CANADA				UNITED STATES				TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %				
COLUMBIA	-	-	-	135	56.3*	24	135	56.3	24	-				
VANCOUVER	455	37.2	122	468	57.1	82	923	45.2	204	25				
CHARLOTTE	7023	64.0	1097	1920	64.4	298	8943	64.1	1395	64				
CHAR-O	401	77.1	52	-	-	-	401	77.1	52	62				
CHAR-I	6622	63.4	1045	1920	64.4	298	8542	63.6	1343	64				
SE ALASKA	388	62.6	62	7024	54.2	1297	7412	54.5	1359	58				
SE AK-O	379	63.2	60	2578	62.5	412	2957	62.6	472	55				
SE AK-I	9	54.2	2	4446	50.2	885	4455	50.2	887	60				
YAKUTAT	2157	87.3	247	1428	74.8	191	3585	81.8	438	84				
KODIAK	3540	102.0	347	6793	102.0	666	10333	102.0	1013	84				
CHIRIKOF	2403	105.9	227	4133	101.5	407	6536	103.1	634	77				
SHUMAGIN	618	73.6	84	917	81.2	113	1535	77.9	197	79				
ALEUTIAN	-	-	-	-	-	-	-	-	-	-				
BERING SEA	1164	149.1	78	1231	146.5	84	2395	147.8	162	86				
TOTAL	17748	78.4	2264	24049	76.1	3162	41797	77.0	5426	67				

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1962		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	166	48.8*	34	166	48.8	34	-	
VANCOUVER	439	52.9	83	374	49.2	76	813	51.1	159	22	
CHARLOTTE	7328	54.1	1355	1033	54.7	189	8361	54.2	1544	53	
CHAR-O	562	69.5	81	-	-	-	562	69.4	81	66	
CHAR-I	6766	53.1	1274	1033	54.6	189	7799	53.3	1463	52	
SE ALASKA	759	63.3	120	7228	47.1	1535	7987	48.3	1655	52	
SE AK-O	696	61.6	113	2961	53.8	550	3657	55.2	663	54	
SE AK-I	63	85.6	7	4267	43.3	985	4330	43.6	992	51	
YAKUTAT	2008	68.3	294	1349	72.6	186	3357	69.9	480	76	
KODIAK	3596	83.4	431	7552	87.8	860	11148	86.4	1291	71	
CHIRIKOF	3236	90.6	357	3138	90.2	348	6374	90.4	705	74	
SHUMAGIN	1409	85.9	164	1120	69.7	161	2529	77.8	325	78	
ALEUTIAN	-	-	-	12	69.7*	2	12	60.0	2	-	
BERING SEA	2114	142.8	148	2305	147.7	156	4419	145.4	304	83	
TOTAL	20889	70.8	2952	24277	68.4	3547	45166	69.5	6499	57	
1963		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
COLUMBIA	-	-	-	102	39.2*	26	102	39.2	26	-	
VANCOUVER	522	38.1	137	333	39.2	85	855	38.5	222	17	
CHARLOTTE	7432	52.6	1412	1221	59.0	207	8653	53.4	1619	48	
CHAR-O	773	51.9	149	64	88.2	7	837	53.7	156	44	
CHAR-I	6659	52.7	1263	1157	57.8	200	7816	53.4	1463	49	
SE ALASKA	748	54.2	138	5429	43.2	1257	6177	44.3	1395	54	
SE AK-O	649	51.2	127	2076	49.2	422	2725	49.6	549	51	
SE AK-I	99	90.0	11	3353	40.2	835	3452	40.8	846	57	
YAKUTAT	1752	58.6	299	1396	65.9	212	3148	61.6	511	78	
KODIAK	3793	81.7	464	6518	77.2	844	10311	78.8	1308	74	
CHIRIKOF	3957	83.9	472	2475	76.2	325	6432	80.7	797	70	
SHUMAGIN	1251	63.5	197	1099	70.9	155	2350	66.8	352	72	
ALEUTIAN	38	157.0	2	-	-	-	38	190.0	2	100	
BERING SEA	2887	115.4	250	2022	97.7	207	4909	107.4	457	92	
TOTAL	22380	66.4	3371	20595	62.1	3318	42975	64.2	6689	56	
1964		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
COLUMBIA	-	-	-	63	52.5*	12	63	52.5	12	-	
VANCOUVER	333	22.1	151	235	51.1	46	568	28.8	197	18	
CHARLOTTE	5852	50.8	1151	838	56.6	148	6690	51.5	1299	47	
CHAR-O	1034	72.2	143	24	47.2	5	1058	71.5	148	62	
CHAR-I	4818	47.8	1008	814	57.0	143	5632	48.9	1151	44	
SE ALASKA	691	50.1	138	3793	43.6	670	4484	44.5	1008	61	
SE AK-O	534	48.5	110	1435	48.4	297	1969	48.4	407	77	
SE AK-I	157	56.1	28	2358	41.2	573	2515	41.8	601	49	
YAKUTAT	1778	60.4	294	1459	65.4	223	3237	62.6	517	97	
KODIAK	4828	77.1	626	5544	76.6	724	10372	76.8	1350	89	
CHIRIKOF	4287	73.8	581	2094	81.5	257	6381	76.1	838	81	
SHUMAGIN	1715	66.7	257	1151	59.1	195	2866	63.4	452	79	
ALEUTIAN	-	-	-	1	60.3*	0	-	-	-	-	
BERING SEA	758	75.0	101	646	61.6	105	1404	68.2	206	96	
TOTAL	20242	61.4	3299	15824	61.3	2580	36066	61.3	5879	71	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1965											
	CANADA			UNITED STATES			TOTAL				
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	59	45.4*	13	59	45.4	13	-	
VANCOUVER	368	41.3	89	197	45.8	43	565	42.8	132	16	
CHARLOTTE	5714	52.2	1095	1010	58.7	172	6724	53.1	1267	41	
CHAR-O	1106	61.1	181	78	65.0	12	1184	61.3	193	59	
CHAR-I	4608	50.4	914	932	58.3	160	5540	51.6	1074	38	
SE ALASKA	1328	54.2	245	5953	53.6	1111	7281	53.7	1356	58	
SE AK-O	1134	55.3	205	2082	52.2	399	3216	53.2	604	66	
SE AK-I	194	48.5	40	3871	54.4	712	4065	54.1	752	52	
YAKUTAT	2541	59.5	427	1354	64.1	211	3895	61.1	638	92	
KODIAK	4271	70.0	610	5697	66.1	862	9968	67.7	1472	84	
CHIRIKOF	3776	69.4	544	2690	66.6	404	6466	68.2	948	85	
SHUMAGIN	1507	55.6	271	841	50.1	168	2348	53.5	430	77	
ALEUTIAN	-	-	-	-	-	-	-	-	-	-	
BERING SEA	355	91.3	39	450	78.8	57	805	83.9	96	93	
TOTAL	19860	59.8	3320	18251	60.0	3041	38111	59.9	6361	69	
1966											
	CANADA			UNITED STATES			TOTAL				
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	49	58.5*	8	49	61.3	8	-	
VANCOUVER	502	36.7	137	140	57.9	24	642	39.9	161	15	
CHARLOTTE	5197	51.4	1011	881	62.0	142	6078	52.7	1153	35	
CHAR-O	799	61.1	131	52	86.9	6	851	62.1	137	46	
CHAR-I	4398	50.0	880	829	60.9	136	5227	51.4	1016	33	
SE ALASKA	1206	52.0	232	6056	49.0	1237	7262	49.4	1469	45	
SE AK-O	1043	50.7	206	2185	50.2	435	3228	50.4	641	51	
SE AK-I	163	62.7	26	3871	48.3	802	4034	48.7	828	40	
YAKUTAT	2811	59.2	475	1653	64.4	257	4464	61.0	732	81	
KODIAK	4280	72.1	594	6799	70.0	971	11079	70.8	1565	69	
CHIRIKOF	3457	79.7	434	1768	61.4	288	5225	72.4	722	77	
SHUMAGIN	1357	63.2	215	487	58.1	84	1844	61.7	299	80	
ALEUTIAN	45	66.6	7	-	-	-	45	64.3	7	58	
BERING SEA	384	110.0	35	336	115.9	29	720	112.5	64	68	
TOTAL	19239	61.3	3140	18169	59.8	3040	37408	60.5	6180	60	
1967											
	CANADA			UNITED STATES			TOTAL				
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	45	49.7*	9	45	50.0	9	-	
VANCOUVER	494	32.4	152	171	49.1	35	665	35.6	187	21	
CHARLOTTE	4829	51.4	939	681	60.8	112	5510	52.4	1051	48	
CHAR-O	653	59.9	109	27	59.7	4	680	60.2	113	76	
CHAR-I	4176	50.3	830	654	60.6	108	4830	51.5	938	44	
SE ALASKA	593	44.9	132	5084	48.8	1041	5677	48.4	1173	56	
SE AK-O	477	43.8	109	1324	49.8	266	1801	48.0	375	66	
SE AK-I	116	50.4	23	3760	48.5	775	3876	48.6	798	51	
YAKUTAT	1347	51.7	260	1562	62.5	250	2909	57.0	510	88	
KODIAK	2465	67.9	363	6486	65.2	994	8951	66.0	1357	70	
CHIRIKOF	3998	84.2	475	2814	70.3	400	6812	77.9	875	82	
SHUMAGIN	991	74.0	134	302	65.7	46	1293	71.8	180	67	
ALEUTIAN	-	-	-	9	66.1*	1	9	90.0	1	-	
BERING SEA	669	115.2	58	777	103.5	75	1446	108.7	133	83	
TOTAL	15386	61.2	2513	17931	60.5	2963	33317	60.8	5476	64	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1968		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
COLUMBIA	-	-	-	31	60.7*	5	31	62.0	5	-	
VANCOUVER	486	30.2	161	156	60.0	26	642	34.3	187	21	
CHARLOTTE	5043	55.4	911	488	71.8	68	5531	56.5	979	49	
CHAR-O	583	53.0	110	56	109.7	5	639	55.6	115	63	
CHAR-I	4460	55.7	801	432	68.4	63	4892	56.6	864	48	
SE ALASKA	872	52.2	167	2816	50.7	555	3688	51.1	722	62	
SE AK-O	610	48.0	127	878	48.5	181	1488	48.3	308	67	
SE AK-I	262	65.5	40	1938	51.8	374	2200	53.1	414	58	
YAKUTAT	1292	54.7	236	787	54.3	145	2079	54.6	381	86	
KODIAK	2638	64.7	408	4196	65.4	642	6834	65.1	1050	67	
CHIRIKOF	5225	75.2	695	2281	68.7	332	7506	73.1	1027	78	
SHUMAGIN	1782	79.2	225	425	88.5	48	2207	80.8	273	70	
ALEUTIAN	5	52.7	1	-	-	-	5	50.0	1	100	
BERING SEA	402	91.4	44	395	101.3	39	797	96.0	83	74	
TOTAL	17745	62.3	2848	11575	62.2	1860	29320	62.3	4708	65	
1969		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
COLUMBIA	-	-	-	43	49.8*	9	43	47.8	9	-	
VANCOUVER	463	19.6	237	108	49.1	22	571	22.0	259	4	
CHARLOTTE	6799	54.3	1253	458	69.4	66	7257	55.0	1319	41	
CHAR-O	844	62.1	136	66	116.2	6	910	64.1	142	64	
CHAR-I	5955	53.3	1117	392	65.3	60	6347	53.9	1177	38	
SE ALASKA	736	49.7	148	4892	50.4	971	5628	50.3	1119	49	
SE AK-O	601	50.1	120	1311	49.1	267	1912	49.4	387	56	
SE AK-I	135	48.2	28	3581	50.9	704	3716	50.8	732	46	
YAKUTAT	2836	60.2	471	1366	56.9	240	4202	59.1	711	67	
KODIAK	2519	68.5	368	5393	62.1	868	7912	64.0	1236	60	
CHIRIKOF	4566	66.0	692	1741	65.9	264	6307	66.0	956	63	
SHUMAGIN	1893	64.0	296	545	77.9	70	2438	66.6	366	73	
ALEUTIAN	-	-	-	53	89.8	6	53	88.3	6	98	
BERING SEA	404	63.1	64	340	106.3	32	744	77.5	96	65	
TOTAL	20216	57.3	3529	14939	58.6	2548	35155	57.8	6077	54	
1970		CANADA			UNITED STATES			TOTAL			
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS ?	
COLUMBIA	-	-	-	28	78.1*	4	28	70.0	4	-	
VANCOUVER	358	14.7	243	147	77.9	19	505	19.3	262	12	
CHARLOTTE	5598	52.2	1073	215	67.2	32	5813	52.6	1105	36	
CHAR-O	501	47.2	106	67	110.2	6	568	50.7	112	56	
CHAR-I	5097	52.7	967	148	56.9	26	5245	52.8	993	34	
SE ALASKA	770	44.0	175	4880	47.0	1039	5650	46.5	1214	45	
SE AK-O	601	42.0	143	1277	44.0	290	1878	43.4	433	46	
SE AK-I	169	52.8	32	3603	48.1	749	3772	48.3	781	44	
YAKUTAT	2305	55.8	413	1027	56.1	183	3332	55.9	596	68	
KODIAK	2463	63.2	390	6214	60.7	1023	8677	61.4	1413	65	
CHIRIKOF	4224	70.2	602	2068	62.3	332	6292	67.4	934	66	
SHUMAGIN	1303	75.3	173	795	66.8	119	2098	71.8	292	66	
ALEUTIAN	33	51.1	6	32	73.1	4	65	65.0	10	78	
BERING SEA	536	119.1	45	147	92.5	16	683	112.0	61	74	
TOTAL	17590	56.4	3120	15553	56.1	2771	33143	56.3	5891	55	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1971		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	11	66.2*	2	56	66.1*	8	67	67.0	10	-
VANCOUVER	205	66.5*	31	219	66.7	33	424	66.3	64	14
CHARLOTTE	5338	50.2	1063	302	75.5	40	5640	51.1	1103	39
CHAR-O	490	49.9	98	3	33.1	1	493	49.8	99	49
CHAR-I	4848	50.2	965	299	76.7	39	5147	51.3	1004	38
SE ALASKA	592	45.9	129	3395	40.7	834	3987	41.4	963	43
SE AK-O	498	47.4	105	917	42.0	218	1415	43.8	323	48
SE AK-I	94	39.2	24	2478	40.2	616	2572	40.2	640	41
YAKUTAT	1706	54.5	313	1016	51.3	198	2722	53.3	511	54
KODIAK	2549	59.7	427	5445	55.6	979	7994	56.9	1406	56
CHIRIKOF	3441	64.4	534	1577	52.7	299	5018	60.2	833	59
SHUMAGIN	1100	63.6	173	670	66.4	101	1770	64.6	274	57
ALEUTIAN	-	-	-	1	12.8	1	1	10.0	1	50
BERING SEA	440	122.2	36	63	83.0	10	523	113.7	46	68
TOTAL	15382	56.8	2708	12764	51.0	2503	28146	54.0	5211	49
1972		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	21	62.9*	3	42	51.5*	8	63	57.3	11	-
VANCOUVER	409	62.8	65	238	51.7	46	647	58.3	111	7
CHARLOTTE	5423	44.1	1229	204	56.7	36	5627	44.5	1265	20
CHAR-O	756	46.7	162	53	78.9	7	809	47.9	169	19
CHAR-I	4667	43.7	1067	151	51.7	29	4818	44.0	1096	31
SE ALASKA	492	38.1	129	2994	43.0	696	3486	42.3	825	30
SE AK-O	411	38.1	108	998	47.8	209	1409	44.4	317	31
SE AK-I	81	38.6	21	1996	41.0	487	2077	40.9	508	30
YAKUTAT	1479	49.0	302	1003	45.0	223	2482	47.3	525	55
KODIAK	2006	55.1	364	5344	48.3	1106	7350	50.0	1470	55
CHIRIKOF	3022	63.0	480	1424	47.9	297	4446	57.2	777	71
SHUMAGIN	578	51.6	112	729	47.6	153	1307	49.3	265	58
ALEUTIAN	7	40.5	2	12	59.8	2	19	47.5	4	100
BERING SEA	149	87.6	17	292	86.2	34	441	86.5	51	65
TOTAL	13586	50.3	2703	12282	47.2	2601	25868	48.8	5304	47
1973		CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %
COLUMBIA	-	-	-	4	42.1*	1	4	40.0	1	-
VANCOUVER	187	38.4	49	224	42.3	53	411	40.3	102	19
CHARLOTTE	3691	42.5	868	89	52.4	17	3780	42.7	885	32
CHAR-O	342	39.7	86	48	97.2	5	390	42.9	91	20
CHAR-I	3349	42.8	782	41	33.3	12	3390	42.7	794	33
SE ALASKA	565	54.9	103	3041	36.6	830	3606	38.6	933	39
SE AK-O	437	55.2	79	763	41.0	186	1200	45.3	265	46
SE AK-I	128	53.3	24	2278	35.4	644	2406	36.0	668	36
YAKUTAT	1142	48.0	238	1015	41.1	247	2157	44.5	485	56
KODIAK	1523	44.5	342	4464	33.5	1333	5987	35.7	1675	51
CHIRIKOF	1359	48.0	283	957	32.1	298	2316	39.9	581	71
SHUMAGIN	164	35.7	46	524	37.2	141	688	36.8	187	61
ALEUTIAN	28	35.5*	8	-	-	-	28	35.0	8	-
BERING SEA	58	41.4	14	115	50.0	23	173	46.8	37	56
TOTAL	8717	44.7	1951	10433	35.5	2943	19150	39.1	4894	47

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 2. (CONT.)

1974			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	41	37.3*	11	41	37.3	11	-	
VANCOUVER	76	30.8	25	311	35.7	87	387	34.6	112	24	
CHARLOTTE	2352	38.6	609	120	60.0	20	2472	39.3	629	26	
CHAR-O	350	36.8	95	1	10.9	1	351	36.6	96	22	
CHAR-I	2002	38.9	514	119	62.6	19	2121	39.8	533	27	
SE ALASKA	572	42.4	135	3009	33.4	902	3581	34.5	1037	37	
SE AK-O	384	42.7	90	1010	32.9	307	1394	35.1	397	44	
SE AK-I	188	41.8	45	1999	33.6	595	2187	34.2	640	32	
YAKUTAT	637	50.1	127	1013	39.3	258	1650	42.9	385	38	
KODIAK	278	40.3	69	3011	37.1	812	3289	37.3	881	48	
CHIRIKOF	306	40.3	76	539	31.2	173	845	33.9	249	71	
SHUMAGIN	63	74.1	8	199	30.0	66	262	35.4	74	69	
ALEUTIAN	60	150.5	4	3	20.5	1	63	126.0	5	86	
BERING SEA	101	101.0	10	161	67.5	24	262	77.1	34	53	
TOTAL	4445	41.8	1063	8407	35.7	2354	12852	37.6	3417	39	
1975			CANADA			UNITED STATES			TOTAL		
REGION	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	CATCH MT	CPUE KG	EFFORT 00 SKS	LOGS %	
COLUMBIA	-	-	-	23	35.8*	6	23	38.3	6	-	
VANCOUVER	279	35.8*	78	348	35.9	97	627	35.8	175	19	
CHARLOTTE	3580	41.4	865	165	51.6	32	3745	41.8	897	30	
CHAR-O	476	50.2	95	11	37.6	3	487	49.7	98	34	
CHAR-I	3104	40.3	770	154	53.1	29	3258	40.8	799	29	
SE ALASKA	587	45.5	129	3361	30.6	1097	3948	32.2	1226	30	
SE AK-O	431	44.8	96	1073	31.0	346	1504	34.0	442	36	
SE AK-I	156	47.3	33	2288	30.5	751	2444	31.2	784	27	
YAKUTAT	973	50.1	194	1503	41.0	367	2476	44.1	561	57	
KODIAK	702	44.0	159	3218	36.4	885	3920	37.5	1044	45	
CHIRIKOF	603	44.3	136	611	38.2	160	1214	41.0	296	60	
SHUMAGIN	25	35.4	7	363	40.8	89	388	40.4	96	36	
ALEUTIAN	3	40.8	1	-	-	-	3	30.0	1	100	
BERING SEA	102	68.0	15	215	53.8	40	317	57.6	55	85	
TOTAL	6854	43.3	1584	9807	35.4	2773	16661	38.2	4357	39	

* NO LOG DATA, CPUE INTERPOLATED.

TABLE 3. CATCH, CPUE AND EFFORT BY REGULATORY AREA, 1929 - 1975.

YEAR	AREAS 1, 2					AREA 3					AREA 4				
	CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %		CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %		CATCH MT	CPUE KG	EFFORT OO SKS	LOGS %	
1929	15508	23.3	6652	28		18833	42.9	4393	47		-	-	-	-	-
1930	13400	20.7	6477	47		16393	38.5	4263	58		62	62.0	10	84	
1931	13595	23.1	5878	47		13023	43.7	2978	68		62	25.8	24	6	
1932	13787	28.5	4838	57		13033	49.8	2615	74		-	-	-	-	
1933	14038	30.2	4651	62		14180	50.2	2823	80		11	55.0	?	100	
1934	14465	32.1	4510	62		14217	52.0	2734	80		-	-	-	-	
1935	14212	37.2	3818	63		14348	59.0	2431	80		-	-	-	-	
1936	14070	33.0	4266	60		15444	58.1	2658	84		-	-	-	-	
1937	14524	37.0	3930	55		15363	66.4	2315	79		-	-	-	-	
1938	14545	42.1	3451	60		15351	69.2	2217	83		-	-	-	-	
1939	15439	37.0	4170	60		15269	68.4	2233	77		-	-	-	-	
1940	15931	37.7	4224	55		16277	70.7	2303	77		-	-	-	-	
1941	14653	38.0	3851	53		16857	73.9	2280	76		-	-	-	-	
1942	14135	39.6	3569	52		16261	80.3	2026	73		-	-	-	-	
1943	15300	44.7	3426	52		17096	79.3	2157	77		-	-	-	-	
1944	15895	53.1	2996	50		16341	90.9	1798	71		-	-	-	-	
1945	14353	48.2	2979	51		17855	79.2	2254	77		3	30.0	1	100	
1946	17593	50.6	3479	46		18759	75.5	2484	79		-	-	-	-	
1947	16735	52.6	3184	49		16870	69.3	2435	71		-	-	-	-	
1948	16788	53.9	3114	52		16733	68.5	2441	75		-	-	-	-	
1949	15933	52.0	3066	51		17262	64.1	2694	79		-	-	-	-	
1950	16286	52.9	3076	50		18240	62.8	2905	73		-	-	-	-	
1951	18455	52.4	3525	52		15353	65.7	2337	71		-	-	-	-	
1952	18585	55.8	3330	56		18826	77.7	2423	77		152	66.1	23	90	
1953	19730	78.2	2522	60		16227	81.2	1999	73		137	59.6	23	69	
1954	22192	84.3	2631	57		20361	76.7	2655	68		24	60.0	4	-	
1955	16774	74.2	2261	66		17900	70.3	2545	76		27	90.0	3	100	
1956	21173	80.2	2639	67		18840	76.4	2465	75		157	112.1	14	100	
1957	18421	61.2	3012	62		18269	72.3	2526	79		24	120.0	?	100	
1958	18226	61.6	2958	62		19379	84.4	2297	79		1313	154.5	85	92	
1959	18417	60.1	3066	59		22034	96.9	2274	80		2508	177.9	141	86	
1960	19154	64.7	2961	59		20632	95.1	2169	79		3408	152.8	223	74	
1961	17413	58.4	2982	59		21989	96.4	2282	82		2395	147.8	162	86	
1962	17327	51.1	3392	51		23420	83.6	2803	73		4419	145.4	304	83	
1963	15787	48.4	3262	49		22279	75.0	2970	73		4909	107.4	457	92	
1964	11805	46.9	2516	51		22857	72.4	3157	85		1404	68.2	206	95	
1965	14629	52.9	2768	49		22677	64.8	3497	85		805	83.9	96	93	
1966	14031	50.3	2791	39		22657	68.1	3325	74		720	112.5	64	68	
1967	11897	49.2	2420	50		19974	68.3	2923	77		1446	108.7	133	83	
1968	9892	52.3	1893	52		18631	68.2	2732	74		797	96.0	83	74	
1969	13499	49.9	2706	43		20912	63.9	3275	64		744	77.5	96	65	
1970	11996	46.4	2585	39		20464	63.1	3245	66		683	112.0	61	74	
1971	10118	47.3	2140	39		17505	57.9	3025	57		523	113.7	46	68	
1972	9823	44.4	2212	28		15604	51.3	3041	60		441	86.5	51	65	
1973	7801	40.6	1921	34		11176	38.1	2936	57		173	46.8	37	56	
1974	6481	36.2	1789	32		6109	38.3	1594	49		262	77.1	34	53	
1975	8343	36.2	2304	29		8001	40.0	1998	51		317	57.6	55	85	

TABLE 4. CATCH IN METRIC TONS BY REGULATORY AREA AND COUNTRY, 1929 - 1975.

	AREAS 1, 2			AREA 3			AREA 4			ALL AREAS		
YEAR	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL
1929	5058	10452	15510	397	18437	18834	-	-	-	5455	28889	34344
1930	4228	9172	13400	372	16023	16395	-	62	62	4600	25257	29857
1931	4234	9359	13593	461	12561	13022	-	62	62	4695	21982	26677
1932	3596	10192	13788	273	12758	13031	-	-	-	3869	22950	26819
1933	4615	9424	14039	384	13797	14181	-	11	11	4999	23232	28231
1934	5410	9055	14465	453	13766	14219	-	-	-	5863	22821	28684
1935	5403	8810	14213	754	13594	14348	-	-	-	6157	22404	28561
1936	5251	8817	14068	1138	14308	15446	-	-	-	6389	23125	29514
1937	5945	8578	14523	1154	14209	15363	-	-	-	7099	22787	29886
1938	5778	8767	14545	1582	13768	15350	-	-	-	7360	22535	29895
1939	6598	8841	15439	1540	13731	15271	-	-	-	8138	22572	30710
1940	6708	9221	15929	954	15322	16276	-	-	-	7662	24543	32205
1941	6400	8254	14654	1418	15438	16856	-	-	-	7818	23692	31510
1942	5501	8637	14138	1237	15024	16261	-	-	-	6738	23661	30399
1943	6711	8589	15300	1080	16015	17095	-	-	-	7791	24604	32395
1944	6700	9196	15896	1321	15019	16340	-	-	-	8021	24215	32236
1945	6780	7575	14355	2140	15714	17854	-	3	3	8920	23292	32212
1946	8701	8896	17597	2483	16278	18761	-	-	-	11184	25174	36358
1947	10282	6453	16735	4248	12621	16869	-	-	-	14530	19074	33604
1948	8569	8219	16788	2687	14046	16733	-	-	-	11256	22265	33521
1949	8193	7741	15934	3117	14145	17262	-	-	-	11310	21886	33196
1950	8521	7766	16287	2896	15346	18242	-	-	-	11417	23112	34529
1951	9762	8698	18460	2913	12439	15352	-	-	-	12675	21137	33812
1952	10336	8250	18586	4577	14247	18824	-	152	152	14913	22649	37562
1953	10896	8838	19734	4631	11596	16227	-	137	137	15527	20571	36098
1954	10548	11647	22195	6003	14358	20361	-	25	25	16551	26030	42581
1955	7721	9054	16775	5502	12397	17899	-	27	27	13223	21478	34701
1956	9041	12132	21173	6269	12571	18840	51	107	158	15361	24810	40171
1957	8633	9788	18421	6267	12001	18268	-	24	24	14900	21813	36713
1958	9026	9199	18225	7634	11745	19379	731	582	1313	17391	21526	38917
1959	8541	9878	18419	8612	13418	22030	1442	1065	2507	18595	24361	42956
1960	9060	10099	19159	9163	11468	20631	2016	1392	3408	20239	22959	43198
1961	7864	9546	17410	8716	13272	21988	1163	1231	2394	17743	24049	41792
1962	8526	8799	17325	10248	13173	23421	2113	2304	4417	20887	24276	45163
1963	8704	7084	15788	10791	11489	22280	2886	2022	4908	22381	20595	42976
1964	6876	4930	11806	12606	10251	22857	758	647	1405	20240	15828	36068
1965	7411	7220	14631	12095	10582	22677	356	449	805	19862	18251	38113
1966	6908	7124	14032	11953	10707	22660	385	336	721	19246	18167	37413
1967	5916	5980	11896	8801	11172	19973	668	776	1444	15385	17928	33313
1968	6401	3489	9890	10941	7688	18629	402	395	797	17744	11572	29316
1969	7999	5501	13500	11815	9098	20913	404	340	744	20218	14939	35157
1970	6725	5271	11996	10328	10135	20463	536	148	684	17589	15554	33143
1971	6147	3972	10119	8795	8710	17505	440	83	523	15382	12765	28147
1972	6345	3479	9824	7093	8514	15607	149	293	442	13587	12286	25873
1973	4443	3357	7800	4217	6959	11176	58	115	173	8718	10431	19149
1974	3000	3482	6482	1344	4765	6109	101	162	263	4445	8409	12854
1975	4446	3898	8344	2304	5696	8000	102	215	317	6852	9809	16661

TABLE 5. LANDINGS IN METRIC TONS BY PORT AND COUNTRY, 1929 - 1975.

PORT	CAN.	1929	U.S.	TOTAL	CAN.	1930	U.S.	TOTAL	CAN.	1931	U.S.	TOTAL
CAL AND ORE	-	584	584		-	446	446		-	537	537	
SEATTLE	-	7521	7521		-	7590	7590		8	9181	9189	
BELLINGHAM	-	-	-		-	-	-		-	-	-	
MISC WASH	-	-	-		-	1	1		-	1	1	
VANCOUVER	436	-	436		334	25	359		643	-	643	
MISC SD BC	253	5	258		170	4	174		129	1	130	
NAMU	-	-	-		-	-	-		-	-	-	
PR RUPERT	4708	12212	16920		4051	10150	14201		3733	6397	10130	
MISC NO BC	39	7	46		20	-	20		183	-	183	
KETCHIKAN	-	3646	3646		-	3059	3059		-	3608	3608	
WRANGELL	-	121	121		-	81	81		-	63	63	
PETERSBURG	-	1226	1226		-	781	781		-	413	413	
JUNEAU	-	1730	1730		3	1213	1216		-	825	825	
SITKA	7	695	702		4	607	611		-	59	59	
PELICAN	-	-	-		-	-	-		-	-	-	
MISC SE AK	-	-	-		-	1	1		-	1	1	
KODIAK	8	-	8		-	3	3		-	-	-	
P WILLIAMS	-	-	-		-	-	-		-	-	-	
SEWARD	5	840	845		18	974	992		-	611	611	
MISC CEN AK	-	302	302		-	322	322		-	284	284	

PORT	CAN.	1932	U.S.	TOTAL	CAN.	1933	U.S.	TOTAL	CAN.	1934	U.S.	TOTAL
CAL AND ORE	-	502	502		-	443	443		-	822	822	
SEATTLE	-	13178	13178		12	13324	13336		-	12419	12419	
BELLINGHAM	-	-	-		-	-	-		-	-	-	
MISC WASH	-	93	93		-	87	87		-	80	80	
VANCOUVER	785	-	785		769	2	771		972	-	972	
MISC SD BC	130	1	131		147	-	147		164	-	164	
NAMU	-	-	-		-	-	-		-	-	-	
PR RUPERT	2537	6417	8954		3368	5284	8652		3837	5183	9020	
MISC NO BC	415	-	415		702	-	702		889	-	889	
KETCHIKAN	-	1902	1902		-	1737	1737		-	1899	1899	
WRANGELL	-	93	93		-	197	197		-	176	176	
PETERSBURG	-	291	291		-	644	644		-	606	606	
JUNEAU	-	413	413		-	979	979		-	888	888	
SITKA	-	32	32		-	510	510		-	714	714	
PELICAN	-	-	-		-	-	-		-	-	-	
MISC SE AK	-	-	-		-	-	-		-	-	-	
KODIAK	-	-	-		-	-	-		-	-	-	
P WILLIAMS	-	-	-		-	-	-		-	-	-	
SEWARD	2	30	32		-	14	14		-	31	31	
MISC CEN AK	-	-	-		1	11	12		-	2	2	

PORT	CAN.	1935	U.S.	TOTAL	CAN.	1936	U.S.	TOTAL	CAN.	1937	U.S.	TOTAL
CAL AND ORE	-	774	774		-	430	430		-	420	420	
SEATTLE	-	13438	13438		-	13628	13628		11	12819	12830	
BELLINGHAM	-	-	-		-	-	-		-	-	-	
MISC WASH	-	69	69		-	94	94		-	63	63	
VANCOUVER	1336	17	1353		1249	-	1249		1408	-	1408	
MISC SD BC	211	-	211		241	-	241		228	-	228	
NAMU	-	-	-		-	-	-		-	-	-	
PR RUPERT	3660	4162	7822		4201	3749	7950		4671	4236	8907	
MISC NO BC	948	-	948		696	-	696		779	-	779	
KETCHIKAN	-	2275	2275		-	2158	2158		-	2245	2245	
WRANGELL	-	68	68		-	300	300		-	357	357	
PETERSBURG	-	285	285		-	1198	1198		-	834	834	
JUNEAU	-	846	846		-	966	966		-	1113	1113	
SITKA	4	460	464		2	585	587		2	606	608	
PELICAN	-	-	-		-	-	-		-	-	-	
MISC SE AK	-	-	-		-	-	-		-	-	-	
KODIAK	-	-	-		-	-	-		-	-	-	
P WILLIAMS	-	-	-		-	-	-		-	-	-	
SEWARD	-	10	10		-	15	15		-	4	4	
MISC CEN AK	-	-	-		-	2	2		-	91	91	

TABLE 5. (CONT.)

PORT	CAN.	1938 U.S.	TOTAL	CAN.	1939 U.S.	TOTAL	CAN.	1940 U.S.	TOTAL
CAL AND ORE	-	433	433	-	623	623	-	639	639
SEATTLE	100	12581	12681	48	12057	12105	-	11354	11354
BELLINGHAM	-	-	-	-	-	-	-	-	-
MISC WASH	-	98	98	-	57	57	-	-	-
VANCOUVER	1689	11	1700	1826	-	1826	1207	-	1207
MISC SO BC	354	-	354	269	-	269	598	-	598
NAMU	-	-	-	-	-	-	223	-	223
PR RUPERT	4131	4422	8553	4874	5624	10498	4452	6763	11215
MISC NO BC	1070	-	1070	1112	-	1112	1179	-	1179
KETCHIKAN	-	1712	1712	-	1379	1379	-	2293	2293
WRANGELL	-	261	261	-	160	160	-	243	243
PETERSBURG	7	1188	1195	-	882	882	-	1036	1036
JUNEAU	7	1236	1243	-	1208	1208	-	1202	1202
SITKA	2	573	575	9	580	589	3	831	834
PELICAN	-	-	-	-	-	-	-	-	-
MISC SE AK	-	-	-	-	2	2	-	1	1
KODIAK	-	-	-	-	-	-	-	-	-
P WILLIAMS	-	-	-	-	-	-	-	-	-
SEWARD	-	1	1	-	-	-	-	109	109
MISC CEN AK	-	19	19	-	1	1	-	19	19
PORT	CAN.	1941 U.S.	TOTAL	CAN.	1942 U.S.	TOTAL	CAN.	1943 U.S.	TOTAL
CAL AND ORE	-	688	688	-	480	480	-	636	636
SEATTLE	36	11406	11442	-	8865	8865	57	7884	7941
BELLINGHAM	-	-	-	-	34	34	-	22	22
MISC WASH	-	115	115	-	66	66	-	119	119
VANCOUVER	1331	-	1331	1902	13	1915	2683	-	2683
MISC SO BC	612	-	612	665	-	665	841	-	841
NAMU	576	-	576	551	4	555	396	-	396
PR RUPERT	3981	6055	10036	2847	8078	10925	3463	7426	10889
MISC NO BC	1273	-	1273	733	-	733	325	-	325
KETCHIKAN	-	1651	1651	-	2888	2888	-	3846	3846
WRANGELL	-	227	227	-	216	216	-	442	442
PETERSBURG	-	884	884	-	942	942	-	1159	1159
JUNEAU	-	972	972	-	1084	1084	-	1221	1221
SITKA	10	1302	1312	40	414	454	27	1023	1050
PELICAN	-	-	-	-	-	-	-	201	201
MISC SE AK	-	3	3	-	-	-	-	17	17
KODIAK	-	-	-	-	1	1	-	-	-
P WILLIAMS	-	390	390	-	575	575	-	609	609
SEWARD	-	-	-	-	-	-	-	-	-
MISC CEN AK	-	-	-	-	-	-	-	-	-
PORT	CAN.	1944 U.S.	TOTAL	CAN.	1945 U.S.	TOTAL	CAN.	1946 U.S.	TOTAL
CAL AND ORE	-	531	531	-	481	481	-	528	528
SEATTLE	-	6886	6886	-	7238	7238	-	7953	7953
BELLINGHAM	-	1	1	-	-	-	-	-	-
MISC WASH	-	281	281	-	334	334	-	551	551
VANCOUVER	1878	-	1878	1120	-	1120	940	-	940
MISC SO BC	737	-	737	446	-	446	548	-	548
NAMU	240	-	240	194	-	194	300	-	300
PR RUPERT	4596	3284	7880	6453	2760	9213	8346	2641	10987
MISC NO BC	535	-	535	592	-	592	752	-	752
KETCHIKAN	-	5640	5640	-	5477	5477	32	5951	5983
WRANGELL	-	608	608	-	353	353	-	428	428
PETERSBURG	-	1431	1431	-	1196	1196	-	1441	1441
JUNEAU	-	1081	1081	-	1207	1207	-	1229	1229
SITKA	36	1640	1676	80	1593	1673	230	1424	1654
PELICAN	-	1049	1049	36	1094	1130	1	1388	1389
MISC SE AK	-	192	192	-	218	218	-	337	337
KODIAK	-	1	1	-	4	4	-	-	-
P WILLIAMS	-	1435	1435	-	1124	1124	33	1087	1120
SEWARD	-	-	-	-	-	-	-	-	-
MISC CEN AK	-	154	154	-	213	213	-	215	215

TABLE 5. (CONT.)

PORT	CAN.	1947	U.S.	TOTAL	CAN.	1948	U.S.	TOTAL	CAN.	1949	U.S.	TOTAL
CAL AND ORE	-	478	478		-	343	343		-	352	352	
SEATTLE	148	3266	3414		-	5509	5509		25	5518	5543	
BELLINGHAM	-	-	-		-	149	149		-	121	121	
MISC WASH	15	243	258		-	413	413		-	404	404	
VANCOUVER	1937	-	1937		1103	-	1103		889	-	889	
MISC SO BC	1001	-	1001		1311	-	1311		1319	-	1319	
NAMU	656	-	656		490	-	490		396	-	396	
PR RUPERT	9691	1559	11250		7544	1496	9040		7604	2537	10141	
MISC NO BC	1082	-	1082		700	-	700		690	-	690	
KETCHIKAN	-	4455	4455		-	4648	4648		7	4595	4602	
WRANGELL	-	387	387		-	432	432		-	301	301	
PETERSBURG	-	1616	1616		-	1538	1538		-	1614	1614	
JUNEAU	-	1808	1808		-	1687	1687		18	1474	1492	
SITKA	-	1590	1590		95	1710	1805		223	987	1210	
PELICAN	-	1491	1491		-	1424	1424		-	1268	1268	
MISC SE AK	-	69	69		-	69	69		-	25	25	
KODIAK	-	5	5		-	-	-		1	5	6	
P WILLIAMS	-	1027	1027		-	702	702		10	668	678	
SEWARD	-	-	-		-	42	42		-	291	291	
MISC CEN AK	-	1079	1079		13	2105	2118		127	1725	1852	

PORT	CAN.	1950	U.S.	TOTAL	CAN.	1951	U.S.	TOTAL	CAN.	1952	U.S.	TOTAL
CAL AND ORE	-	427	427		-	308	308		-	297	297	
SEATTLE	-	4448	4448		-	5820	5820		45	6800	6845	
BELLINGHAM	-	100	100		-	49	49		-	28	28	
MISC WASH	-	678	678		-	827	827		-	1107	1107	
VANCOUVER	655	-	655		1515	-	1515		1442	-	1442	
MISC SO BC	1145	-	1145		1160	-	1160		998	19	1017	
NAMU	364	4	368		185	5	190		164	-	164	
PR RUPERT	8035	2218	10253		8059	2643	10702		10048	1813	11861	
MISC NO BC	1176	-	1176		1417	-	1417		1580	-	1580	
KETCHIKAN	8	4210	4218		-	3119	3119		-	4643	4643	
WRANGELL	-	289	289		-	299	299		-	259	259	
PETERSBURG	-	1888	1888		-	1731	1731		125	1824	1949	
JUNEAU	19	2287	2306		33	1439	1472		50	1596	1646	
SITKA	10	1862	1872		25	1198	1223		80	1220	1300	
PELICAN	-	2022	2022		150	1384	1534		353	1354	1707	
MISC SE AK	-	45	45		-	116	116		-	84	84	
KODIAK	-	7	7		-	1	1		-	2	2	
P WILLIAMS	-	791	791		-	608	608		-	382	382	
SEWARD	-	110	110		-	305	305		-	30	30	
MISC CEN AK	5	1724	1729		131	1284	1415		28	1191	1219	

PORT	CAN.	1953	U.S.	TOTAL	CAN.	1954	U.S.	TOTAL	CAN.	1955	U.S.	TOTAL
CAL AND ORE	-	271	271		-	541	541		-	265	265	
SEATTLE	30	7841	7871		93	9615	9708		148	8344	8492	
BELLINGHAM	-	135	135		-	33	33		-	220	220	
MISC WASH	-	831	831		-	826	826		-	870	870	
VANCOUVER	2727	19	2746		3514	31	3545		3128	-	3128	
MISC SO BC	1070	-	1070		1931	16	1947		1050	-	1050	
NAMU	276	-	276		504	-	504		234	-	234	
PR RUPERT	9684	1200	10884		8462	2489	10951		7121	1660	8781	
MISC NO BC	1111	-	1111		762	11	773		303	-	303	
KETCHIKAN	22	2887	2909		29	3349	3378		-	2266	2266	
WRANGELL	-	222	222		-	224	224		-	156	156	
PETERSBURG	17	1701	1718		54	2415	2469		84	1926	2010	
JUNEAU	65	965	1030		336	1692	2028		250	1320	1570	
SITKA	145	857	1002		222	1203	1425		60	522	582	
PELICAN	336	1371	1707		482	1337	1819		655	881	1536	
MISC SE AK	-	129	129		-	354	354		-	206	206	
KODIAK	-	-	-		-	-	-		-	1	1	
P WILLIAMS	-	833	833		31	717	748		-	1039	1039	
SEWARD	5	-	5		-	-	-		-	5	5	
MISC CEN AK	39	1310	1349		133	1175	1308		189	1797	1986	

TABLE 5. (CONT.)

PORT	CAN.	1956	U.S.	TOTAL	CAN.	1957	U.S.	TOTAL	CAN.	1958	U.S.	TOTAL
CAL AND ORE	-	288	288		-	247	247		167	176	343	
SEATTLE	276	8184	8460		493	8839	9332		1101	9235	10336	
BELLINGHAM	136	273	409		233	235	468		83	26	109	
MISC WASH	47	1076	1123		-	163	163		-	177	177	
VANCOUVER	4584	-	4584		3401	-	3401		3371	-	3371	
MISC SO BC	837	-	837		793	-	793		1004	-	1004	
NAMU	227	-	227		334	-	334		446	-	446	
PR RUPERT	7717	1810	9527		8351	1128	9479		8623	349	8972	
MISC NO BC	381	-	381		566	-	566		854	-	854	
KETCHIKAN	10	4586	4596		17	3436	3453		39	4161	4200	
WRANGELL	-	433	433		-	393	393		-	314	314	
PETERSBURG	48	2441	2489		19	2206	2225		43	2045	2088	
JUNEAU	295	1532	1827		109	1310	1419		168	1069	1237	
SITKA	194	863	1057		67	744	811		115	573	688	
PELICAN	378	946	1324		263	862	1125		393	1067	1460	
MISC SE AK	-	678	678		-	188	188		-	233	233	
KODIAK	1	1	2		-	-	-		-	-	-	
P WILLIAMS	-	668	668		-	945	945		-	868	868	
SEWARD	-	-	-		-	10	10		-	31	31	
MISC CEN AK	232	1029	1261		253	1106	1359		984	1203	2187	

PORT	CAN.	1959	U.S.	TOTAL	CAN.	1960	U.S.	TOTAL	CAN.	1961	U.S.	TOTAL
CAL AND ORE	-	130	130		-	200	200		-	189	189	
SEATTLE	1765	10470	12235		1474	9525	10999		253	7623	7876	
BELLINGHAM	30	24	54		565	124	689		901	938	1839	
MISC WASH	-	221	221		-	287	287		-	189	189	
VANCOUVER	3370	-	3370		5112	-	5112		4079	-	4079	
MISC SO BC	1123	-	1123		1287	-	1287		642	-	642	
NAMU	444	-	444		346	-	346		224	-	224	
PR RUPERT	8667	192	8859		8839	641	9480		9137	1059	10196	
MISC NO BC	723	-	723		658	-	658		913	-	913	
KETCHIKAN	700	4981	5681		97	3669	3766		97	5621	5718	
WRANGELL	-	467	467		-	398	398		-	404	404	
PETERSBURG	110	1918	2028		15	2372	2387		28	3184	3212	
JUNEAU	233	1179	1412		96	1132	1228		40	976	1016	
SITKA	13	560	573		63	663	726		118	795	913	
PELICAN	89	1242	1331		163	1018	1181		221	792	1013	
MISC SE AK	-	262	262		-	250	250		-	466	466	
KODIAK	-	-	-		45	66	111		49	22	71	
P WILLIAMS	22	1046	1068		-	1776	1776		-	930	930	
SEWARD	-	75	75		-	98	98		-	52	52	
MISC CEN AK	1306	1594	2900		1477	740	2217		1039	810	1849	

PORT	CAN.	1962	U.S.	TOTAL	CAN.	1963	U.S.	TOTAL	CAN.	1964	U.S.	TOTAL
CAL AND ORE	-	205	205		-	110	110		-	51	51	
SEATTLE	529	6059	6588		830	6377	7207		740	4780	5520	
BELLINGHAM	1964	1246	3210		1759	464	2223		958	592	1550	
MISC WASH	-	121	121		-	118	118		-	105	105	
VANCOUVER	2722	-	2722		3486	-	3486		3456	-	3456	
MISC SO BC	805	-	805		927	-	927		490	-	490	
NAMU	141	-	141		347	-	347		319	-	319	
PR RUPERT	10332	389	10721		10399	442	10841		11019	339	11358	
MISC NO BC	941	-	941		390	-	390		197	-	197	
KETCHIKAN	425	6085	6510		706	4119	4825		560	3688	4248	
WRANGELL	-	451	451		-	244	244		-	180	180	
PETERSBURG	32	3521	3553		-	2385	2385		-	2563	2563	
JUNEAU	82	1062	1144		121	1182	1303		-	742	742	
SITKA	77	719	796		132	592	724		22	256	278	
PELICAN	349	794	1143		139	666	805		278	413	691	
MISC SE AK	-	439	439		-	311	311		-	109	109	
KODIAK	557	806	1363		1374	693	2067		704	699	1403	
P WILLIAMS	-	943	943		-	1317	1317		-	447	447	
SEWARD	-	373	373		-	606	606		-	-	-	
MISC CEN AK	1931	1064	2995		1769	968	2737		1494	863	2357	

TABLE 5. (CONT.)

PORT	CAN.	1965	U.S.	TOTAL	CAN.	1966	U.S.	TOTAL	CAN.	1967	U.S.	TOTAL
CAL AND ORE	-	54	54		-	54	54		-	49	49	
SEATTLE	90	3601	3691		273	2259	2532		98	4822	4920	
BELLINGHAM	880	535	1415		1559	635	2194		543	716	1259	
MISC WASH	-	54	54		-	138	138		-	73	73	
VANCOUVER	2411	-	2411		2441	-	2441		4240	-	4240	
MISC SO BC	566	-	566		765	-	765		627	-	627	
NAMU	371	-	371		541	-	541		505	-	505	
PR RUPERT	11954	341	12295		10759	359	11118		5723	200	5923	
MISC NO BC	150	-	150		221	-	221		315	-	315	
KETCHIKAN	358	4908	5266		141	4882	5023		513	4140	4653	
WRANGELL	-	220	220		-	232	232		-	242	242	
PETERSBURG	22	3016	3038		-	2533	2533		208	2698	2906	
JUNEAU	-	1094	1094		-	1280	1280		31	1146	1177	
SITKA	47	595	642		38	688	726		26	413	439	
PELICAN	209	697	906		320	982	1302		199	605	804	
MISC SE AK	-	223	223		-	290	290		-	159	159	
KODIAK	1725	919	2644		862	1192	2054		1373	1164	2537	
P WILLIAMS	-	779	779		-	794	794		-	135	135	
SEWARD	-	402	402		-	704	704		-	747	747	
MISC CEN AK	1077	813	1890		1325	1145	2470		985	619	1604	

PORT	CAN.	1968	U.S.	TOTAL	CAN.	1969	U.S.	TOTAL	CAN.	1970	U.S.	TOTAL
CAL AND ORE	-	51	51		-	54	54		-	46	46	
SEATTLE	290	4949	5239		144	4136	4280		154	2224	2378	
BELLINGHAM	1861	464	2325		1158	389	1547		1579	385	1964	
MISC WASH	-	28	28		-	43	43		-	56	56	
VANCOUVER	4401	-	4401		3428	-	3428		2759	-	2759	
MISC SD BC	744	-	744		651	-	651		550	-	550	
NAMU	153	-	153		442	-	442		238	-	238	
PR RUPERT	7965	63	8028		11394	308	11702		8083	1068	9151	
MISC NO BC	211	-	211		248	-	248		264	-	264	
KETCHIKAN	128	1872	2000		84	1880	1964		19	1715	1734	
WRANGELL	-	119	119		-	334	334		-	393	393	
PETERSBURG	134	1686	1820		101	2814	2915		31	2265	2296	
JUNEAU	54	560	614		-	957	957		-	1036	1036	
SITKA	35	267	302		77	394	471		43	392	435	
PELICAN	8	373	381		237	665	902		188	660	848	
MISC SE AK	-	66	66		-	144	144		-	220	220	
KODIAK	1067	530	1597		1733	2090	3823		2166	3080	5246	
P WILLIAMS	-	-	-		-	-	-		-	-	-	
SEWARD	54	176	230		-	177	177		939	1502	2441	
MISC CEN AK	641	368	1009		519	551	1070		576	512	1088	

PORT	CAN.	1971	U.S.	TOTAL	CAN.	1972	U.S.	TOTAL	CAN.	1973	U.S.	TOTAL
CAL AND ORE	2	42	44		-	41	41		-	19	19	
SEATTLE	67	1143	1210		1	407	408		35	306	341	
BELLINGHAM	1170	437	1607		715	343	1058		746	112	858	
MISC WASH	-	121	121		-	138	138		-	81	81	
VANCOUVER	2411	-	2411		2101	-	2101		1208	17	1225	
MISC SO BC	314	-	314		478	-	478		224	-	224	
NAMU	122	-	122		252	-	252		194	-	194	
PR RUPERT	6804	946	7750		6146	785	6931		4023	114	4137	
MISC NO BC	142	-	142		384	-	384		182	-	182	
KETCHIKAN	14	1417	1431		-	585	585		1	426	427	
WRANGELL	-	252	252		-	225	225		-	241	241	
PETERSBURG	37	1525	1562		33	1486	1519		49	1792	1841	
JUNEAU	8	736	744		-	632	632		-	565	565	
SITKA	75	687	762		42	693	735		5	520	525	
PELICAN	351	522	873		279	410	689		238	396	634	
MISC SE AK	-	238	238		-	267	267		-	314	314	
KODIAK	2891	2670	5561		2022	3190	5212		1100	2876	3976	
P WILLIAMS	-	28	28		-	64	64		-	191	191	
SEWARD	705	1473	2178		939	2111	3050		677	1719	2396	
MISC CEN AK	268	530	798		194	909	1103		34	740	774	

TABLE 5. (CONT.)

PORT	1974			1975		
	CAN.	U.S.	TOTAL	CAN.	U.S.	TOTAL
CAL AND ORE	-	41	41	-	34	34
SEATTLE	-	261	261	23	337	360
BELLINGHAM	48	145	193	241	118	359
MISC WASH	-	209	209	-	214	214
VANCOUVER	873	-	873	1135	-	1135
MISC SO BC	109	-	109	262	-	262
NAMU	98	-	98	156	-	156
PR RUPERT	2648	93	2741	3070	69	3139
MISC NO BC	109	-	109	149	-	149
KETCHIKAN	-	281	281	68	184	252
WRANGELL	-	240	240	-	266	266
PETERSBURG	-	1838	1838	78	1835	1913
JUNEAU	-	464	464	-	527	527
SITKA	-	279	279	-	361	361
PELICAN	86	530	616	352	627	979
MISC SE AK	-	463	463	77	665	742
KODIAK	326	1931	2257	743	1797	2540
P WILLIAMS	-	76	76	-	166	166
SEWARD	147	1017	1164	498	1877	2375
MISC CEN AK	-	540	540	-	732	732

