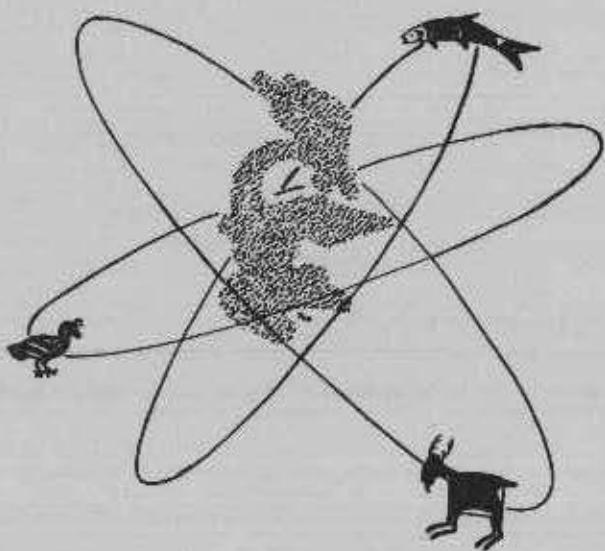


*Library*  
**LIBRARY**

**INFORMATION REPORT SERIES, FISHERIES  
NUMBER 81-3**



**RESEARCH AND DEVELOPMENT SECTION**

Oregon Department of Fish and Wildlife  
Fish Division

Oregon's Commercial Harvest of Coho Salmon,  
*Oncorhynchus kisutch* (Walbaum), 1892-1960

Oregon's Commercial Harvest of Coho Salmon,  
*Oncorhynchus kisutch* (Walbaum), 1892-1960

Robert E. Mullen

Oregon Department of Fish and Wildlife  
Population Dynamics and Statistical Services Section

Corvallis, Oregon

January 1981

This report was conducted with matching state and federal PL 89-304 funds.

## CONTENTS

	<u>Page</u>
INTRODUCTION.....	1
ORGANIZATION.....	2
CANNERY PACK RECORDS, 1892-1922.....	2
RIVER LANDINGS, 1923-1960.....	10
REGULATIONS AND FISHING EFFORT IN RIVER FISHERIES.....	15
OREGON TROLL FISHERIES, 1925-1960.....	19
ACKNOWLEDGEMENTS.....	23
REFERENCES CITED.....	24
APPENDICES.....	A-1
 APPENDIX A - Total commercial coho salmon landing statistics for Oregon, 1892-1960.....	A-1
 APPENDIX B - Coho salmon landing statistics for Oregon commercial river fisheries, 1892-1960.....	B-1
Oregon.....	B-2
Coastal Rivers.....	B-8
Alsea River.....	B-14
Coos River.....	B-22
Coquille River.....	B-29
Nehalem River.....	B-37
Nestucca River.....	B-45
Rogue River.....	B-52
Salmon River.....	B-59
Siletz River.....	B-64
Siuslaw River.....	B-72
Tillamook Bay.....	B-80
Umpqua River.....	B-88
Yaquina River.....	B-95
Columbia River.....	B-103
 APPENDIX C - Coho salmon landing statistics for the Oregon troll fishery.....	C-1
Oregon.....	C-2
North Coast Ports.....	C-6
Columbia River Ports.....	C-10
Tillamook Bay.....	C-12
Mid Coast Ports.....	C-14
Depoe Bay.....	C-18
Newport.....	C-20
Pacific City.....	C-22
South Coast Ports.....	C-24
Bandon.....	C-28
Brookings.....	C-30
Coos Bay.....	C-32
Florence.....	C-34
Port Orford.....	C-36
Winchester Bay.....	C-38

## INTRODUCTION

This report is intended as a support document for the Coho Salmon Comprehensive Plan for Production and Management of Oregon's Anadromous Salmon and Trout - (Oregon Dept. Fish and Wildlife 1981). The principal objectives of the report are to:

- 1) collate Oregon's historical coho salmon (*Oncorhynchus kisutch*) commercial catch statistics under one cover,
- 2) present the catch data in alternate units of measurement (i.e., pounds, number, catch/effort), rather than pounds alone, and
- 3) analyze the catch records for trends and cycles.

The year 1960 was the last year analyzed in this report for two reasons. First, it represented the approximate end of terminal commercial salmon fisheries in Oregon. Only Tillamook Bay and the Columbia River remained open after 1960 (Tillamook Bay was closed after 1961). Second, hatchery production of coho salmon rapidly increased in the early 1960's. Prior to 1960, the landing data reflected trends in wild coho salmon production more closely than after 1960. For these reasons the "Coho Salmon Plan" considers landings and events prior to 1960 as bench marks against which future management decisions could be measured.

The raw landing data were closely monitored for errors. The data were entered onto a computer and all summations and conversions were done by the computer. Virtually all of the tables and graphs were generated by the computer. Hopefully, this has eliminated typing and transposing errors. Unfortunately, there was no way to eliminate errors that existed in the original data.

The numbers presented in this report often differ from similar data sets presented in other reports. The mathematical processes of conversion between units followed by summation can lead to significantly different results depending upon the number of significant figures carried and the rounding techniques

employed. I have tried to document my data sources and techniques whenever possible in the hope that the tables and graphs presented will be sufficiently accurate for acceptance as "official" Oregon Department of Fish and Wildlife statistics.

#### ORGANIZATION

This report is largely a compilation of tables and figures. I organized this report so that most of these tables and figures are presented in three appendices. Appendix A summarizes the total Oregon commercial coho salmon harvest from 1892 to 1960. Appendix B summarizes the river harvests from 1892 to 1960. The rivers included in Appendix B are shown in Fig. 1. Appendix C summarizes the coho salmon ocean troll statistics from 1925 to 1960. The ports and geographical areas included in Appendix C are shown in Fig. 2.

Tables and figures in the appendices are designated by letters, to differentiate from those in the text which are numbered. Tables or figures within an appendix covering identical topics have the same identifier. Thus, Table B of Appendix B lists pounds landed, by month, for a given river. All rivers in Appendix B have a Table B. In a few instances a section of an appendix will be "missing" a table or figure if data were unavailable. For instance, since I found no records of the cases of coho salmon packed on Salmon River, there is no Table A or Fig. A within the Salmon River section of Appendix B.

#### CANNERY PACK RECORDS, 1892-1922

The earliest quantitative landing records of coho salmon in Oregon are those of the canneries operating in the late 1800's. Cobb (1930) summarized these records for the entire Pacific coast and was the source for the cannery records presented here (Appendix B, Tables A & B and Figs. A). Cobb presented data beginning in 1866 on the Columbia River and from the 1870's and 1880's on most of Oregon's coastal rivers. Unfortunately, the earliest cannery records

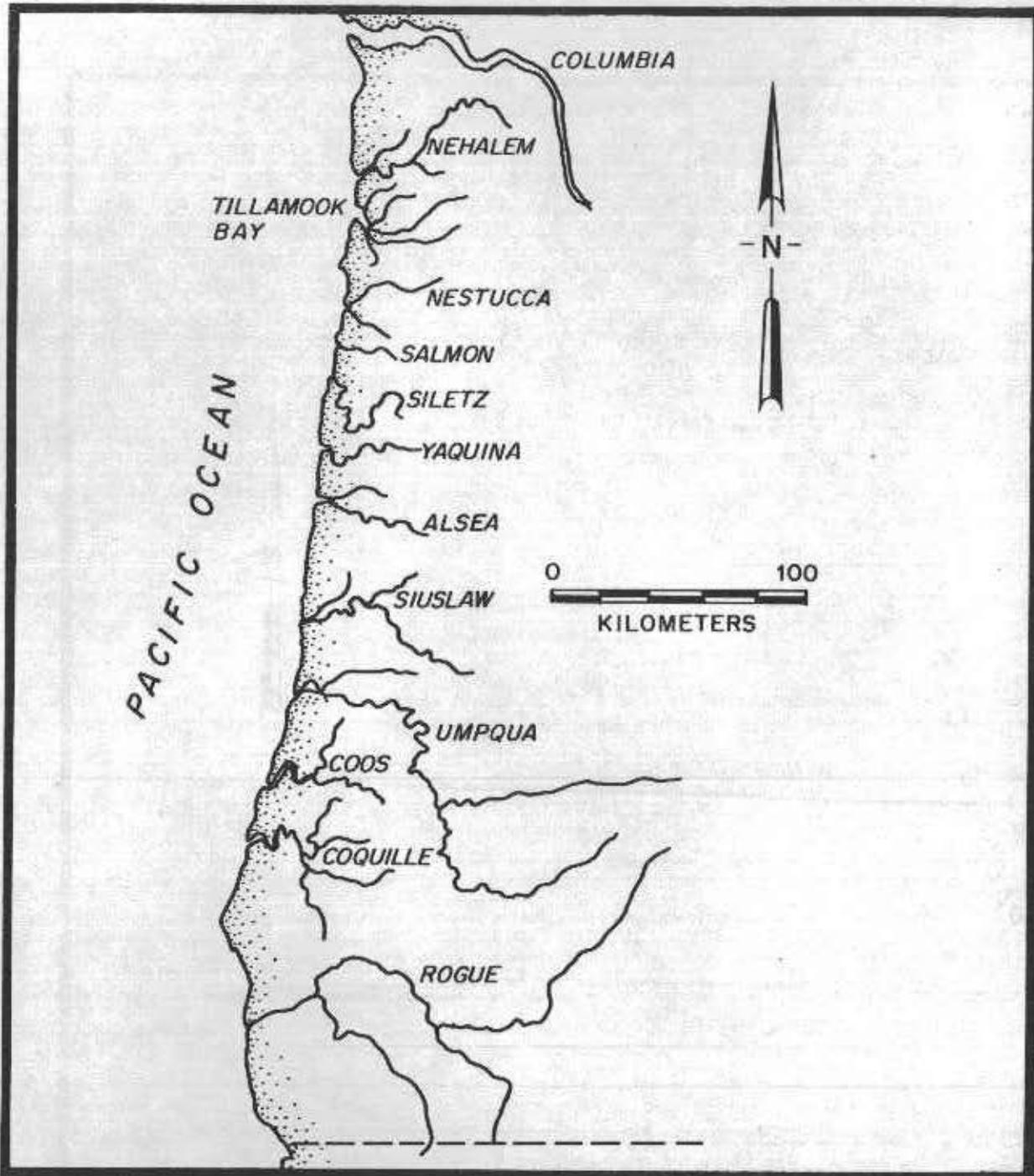


Fig. 1. Oregon rivers with coho salmon landing data.

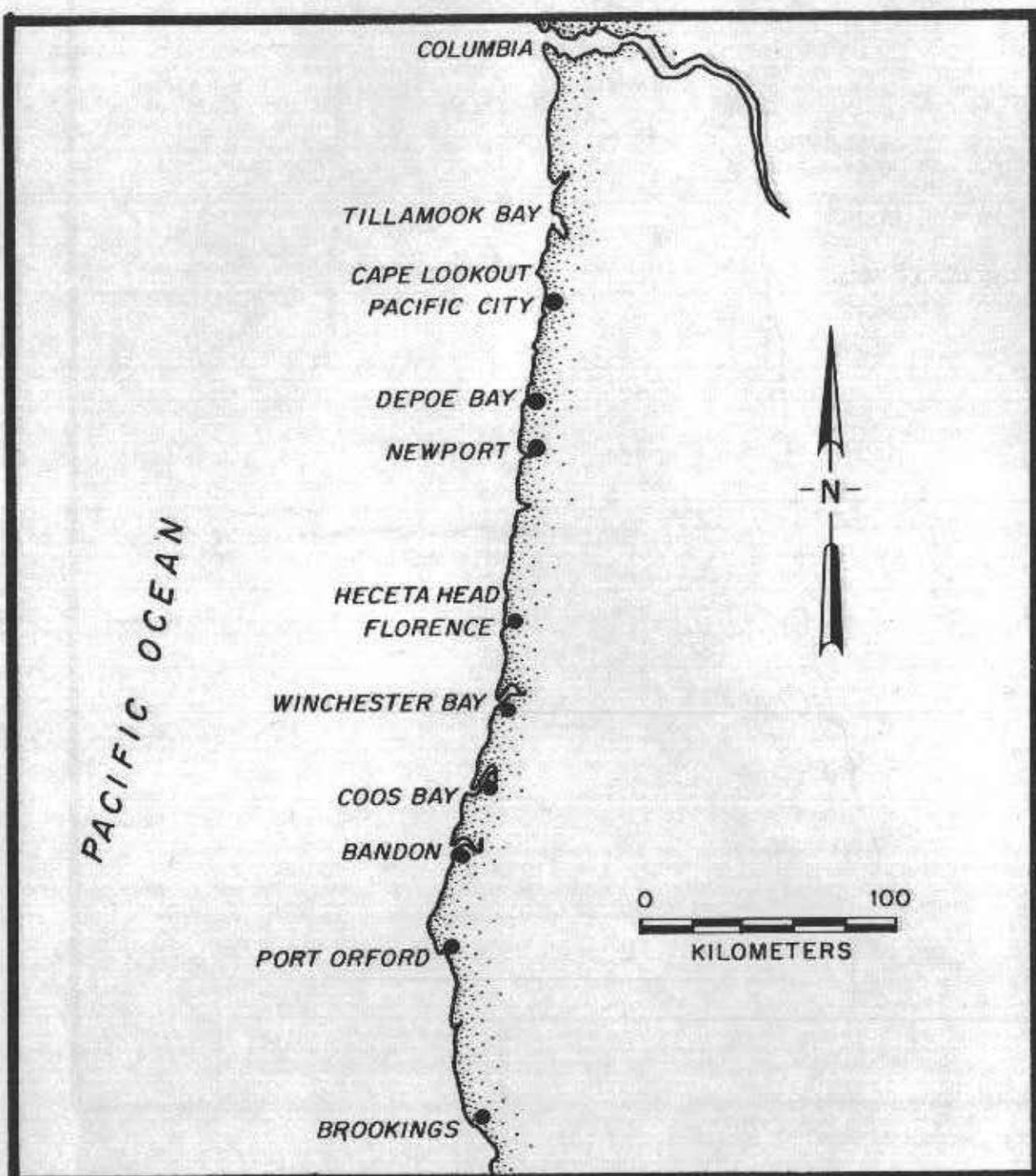


Fig. 2. Oregon ports and landmarks with coho salmon troll landing data.

were not segregated by species, and the totals presented by Cobb were a mixture of all salmon species and steelhead trout (*Salmo gairdneri*). Beginning in 1892, the Oregon records were segregated by species.

The cannery records were a result of individual reports submitted by the canners to the Department of Fisheries. The canneries operated under a state licensing system, but they probably were not obligated by law to report their records. There were numerous instances of missing data which suggested that the reporting system was not complete. Some years (1900 for example) were lacking for nearly all rivers, further suggesting that the state's own record keeping procedures were at least partially responsible.

The cannery records represented fish canned at a particular location, but not necessarily fish caught at that location. Not all rivers had canneries and not all canneries operated each year (Cobb listed the number of canneries operating each year). Thus, the case pack records for a given year might represent fish from surrounding rivers or lake systems rather than a single locality. In later years, ocean troll catches contributed to at least part of the total pack. Nevertheless, the cannery records were presented for individual rivers because for most of the larger rivers, where canneries normally operated, the pack records probably closely reflected the actual catches for those rivers.

Even in these early times, not all salmon were canned. Gharrett and Hodges (1950) noted that in the earliest years of the coastal fishery practically the entire catch of salmon was canned. However, with the development of transportation facilities, an increasing volume of fish went to the fresh fish trade, until in later years, the case pack no longer represented the major portion of the total production. Gharrett and Hodges did not support their argument, but the sparse data I found did support them, at least for the coastal fisheries. The catch which went to the fresh, salted, and smoked market, both shipped and

consumed locally, was estimated for the years 1901 and 1902 (Table 1) (Oreg. Dep. Fish. Annual Reports for those years). The estimation procedure and reliability of these estimates was unknown, but the estimates indicated that the case pack for those years was over 90% of the total catch for the coast. By 1923-1928, a time period when both the case pack and total catch statistics were available, only about 30% of the coastal catch was packed.

A similar trend was not evident on the Columbia River. The case pack was only 55% of the catch in 1902 and nearly 100% from 1923-1928. The 1902 estimate was probably the result of incomplete landing data.

These data on the percentage of the total catch being packed were not sufficient to apply correction factors to the case pack records. At least for the coastal fisheries, the pack records in the later years would have to be adjusted upwards to more closely represent the trends in the actual fisheries.

The case pack records were converted to round pounds (Appendix B, Tables A) by using the constant coefficient of 68 lbs/case (Craig and Hacker 1940). I do not know the original derivation of this constant. Craig and Hacker used the same constant for all species of salmon. The pounds of coho estimated from the case pack records were rounded to the nearest thousand pounds.

The estimated pounds of coho salmon packed by these early river fisheries were in turn converted to numbers of fish (Appendix B, Tables A). The numbers on the Columbia River were taken from Beiningen (1976). The numbers for the coastal rivers were derived using a constant coefficient of 10.5 lbs/fish. This coefficient was the unweighted mean of several estimates from coastal fisheries in the 1950's (Table 2). There was no way to correct this coefficient for stock differences, annual growth variation, and differential gear selectivity through time and between rivers and similar sources of error. Therefore, the numbers only represent an approximation of the true numbers which were

Table 1. Thousands of pounds (round) of coho salmon canned and marketed fresh, and the total catch, for selected years on coastal rivers and the Columbia River.

Year	Coast			Columbia			Percent packed	
	Packed	Fresh	Total	Percent packed	Packed	Fresh	Total	
1901	2,790	177	2,967	94	---	---	---	---
1902	1,961	205	2,166	91	716	594	1,310	55
1923	1,537	---	4,850	32	6,906	---	6,965	99
1924	2,071	---	6,643	31	7,637	---	7,796	98
1925	1,283	---	4,050	32	7,721	---	7,937	97
1926	478	---	3,229	15	6,606	---	6,606	100
1927	911	---	2,834	32	5,092	---	5,209	98
1928	553	---	2,959	19	3,341	---	3,723	90

Table 2. Estimates of mean weights of coho salmon landed in Oregon River fisheries, used to convert pounds of fish to numbers of fish.

River	Year	Mean weight (lbs)	Source
Alsea	1951	9.5	Morgan and Cleaver 1954
Nehalem	1952	10.1	Henry 1955
Siletz	1954	9.9	Morgan 1964
Tillamook	1951	10.8	Willis 1954
Tillamook	1953	10.4	Henry 1964
Tillamook	(20 years)	12.5	Gharrett and Hodges 1950
Umpqua	1946	10.5	Gharrett and Hodges 1950

packed during these years. All of the estimated numbers were rounded to the nearest thousand fish.

Regression lines were fitted to the estimated pounds of coho salmon packed on each river between 1892 and 1922 (Table 3). These lines were not meant to "fit" the data, only to describe the overall direction or trend of the fishery during this time period. Most rivers displayed a decline in the number of pounds packed. The coastal rivers as a group declined at an average rate of 55,800 lbs/year although the Columbia River increased at an average rate of 62,300 lbs/year. The net average annual increase for the entire state was 13,400 lbs/year. These regression lines must be viewed with caution; i.e., the apparent decline in coho salmon landed on the coast could be explained by the concurrent decline in the percentage of the catch which was packed.

Table 3. Slopes of linear regressions of the estimated pounds of coho salmon packed vs year, for the years 1892-1922.

River	Slope (lbs/year)
Alsea	500
Coastal Rivers	-55,800
Columbia	62,300
Coos	- 6,000
Coquille	- 2,600
Nehalem	- 4,500
Nestucca	- 5,700
Oregon	13,400
Rogue	- 8,400
Siletz	- 5,700
Siuslaw	-39,900
Tillamook Bay	-11,900
Umpqua	-14,300
Yaquina	- 7,700

The annual variations in the case pack data were very apparent (Appendix B, Figs. A). All rivers showed very abrupt annual changes in the pounds of coho salmon packed. The coefficients of variation, computed for 5-year intervals, were large for all rivers, with values greater than 50% not uncommon (Table 4).

Table 4. Coefficients of variation, expressed as percentages, of the estimated pounds of coho salmon packed, computed by 5-year intervals.

River	Years	n	C.V.	River	Years	n	C.V.
Alsea	1891-1895	4	12	Oregon Rivers	1891-1895	4	38
	1896-1900	4	34		1896-1900	5	34
	1901-1905	5	39		1901-1906	5	38
	1906-1910	5	17		1906-1910	5	23
	1911-1915	5	27		1911-1915	5	41
	1916-1920	5	62		1916-1920	5	47
Coastal Rivers	1891-1895	4	30	Rogue	1891-1895	2	49
	1896-1900	5	78		1896-1900	4	63
	1901-1905	5	30		1901-1905	5	36
	1906-1910	5	18		1906-1910	5	71
	1911-1915	5	42		1911-1915	3	75
	1916-1920	5	56		1916-1920	4	93
Columbia	1891-1895	4	92	Siletz	1896-1900	4	45
	1896-1900	3	29		1901-1905	4	38
	1901-1905	4	51		1906-1910	4	16
	1906-1910	5	35		1911-1915	5	62
	1911-1915	5	43		1916-1920	5	69
	1916-1920	5	44		1921-1925	2	135
Coos	1891-1895	2	64	Siuslaw	1891-1895	4	24
	1896-1900	3	72		1896-1900	4	136
	1901-1905	4	60		1901-1905	4	22
	1906-1910	3	50		1906-1910	5	31
	1911-1915	3	50		1911-1915	5	55
	1916-1920	2	39		1916-1920	4	59
Coquille	1891-1895	2	30	Tillamook Bay	1891-1895	4	68
	1896-1900	4	51		1896-1900	4	45
	1901-1905	4	12		1900-1905	5	39
	1906-1910	5	41		1906-1910	5	33
	1911-1915	5	25		1911-1915	5	75
	1916-1920	5	48		1916-1920	4	31
Nehalem	1891-1895	5	57	Umpqua	1891-1895	4	41
	1896-1900	4	40		1896-1900	2	4
	1901-1905	4	22		1901-1905	3	22
	1906-1910	5	25		1906-1910	3	33
	1911-1915	5	15		1911-1915	4	42
	1916-1920	5	64		1916-1920	4	44
Nestucca	1891-1895	4	73	Yaquina	1896-1900	3	74
	1896-1900	2	79		1901-1905	4	33
	1906-1910	4	15		1906-1910	5	54
	1911-1915	5	59		1916-1920	4	22

It is impossible to determine whether these highly variable packing data were the result of real population changes or were an artifact of changes in effort, incomplete landing records, variable marketing conditions, etc. The variations did seem to follow coastwide trends; i.e. most rivers experienced "good" or "poor" years at the same time. The number of positive and negative residuals around the regression lines fitted to the pounds packed, and the number of rivers with packs above or below their mean packs, were plotted in Figs. 3 and 4. If the packing data between rivers were completely random, the annual bars in these plots would be expected to fall about equally above and below the zero line. In many years, the bars were skewed well above or below the zero line, suggesting a coastwide phenomena affecting the pounds of coho salmon packed.

#### RIVER LANDINGS, 1923-1960

Beginning in 1921, a tax was assessed on all salmon landed in Oregon. In 1923, fish dealers were required to report their fish landings in conjunction with this assessment. This marked a major turning point in the quality of Oregon's landing data. Since 1923, the landing records were tabulated by month for each river. Furthermore, these landings represented nearly the entire poundage landed.

The poundages (Appendix B, Tables B) were taken primarily from Cleaver (1951) and Smith (1956). The landings from 1954-1960 were taken from unpublished Fish Commission of Oregon landing summaries. All pounds are expressed as round pounds.

Ocean troll-caught salmon and river-caught salmon were recorded separately by the fish dealers. This was another major improvement over the case pack records, which contained an unknown quantity of troll-caught fish. Unfortunately, there were instances where ocean and river catches were not clearly distinguished.

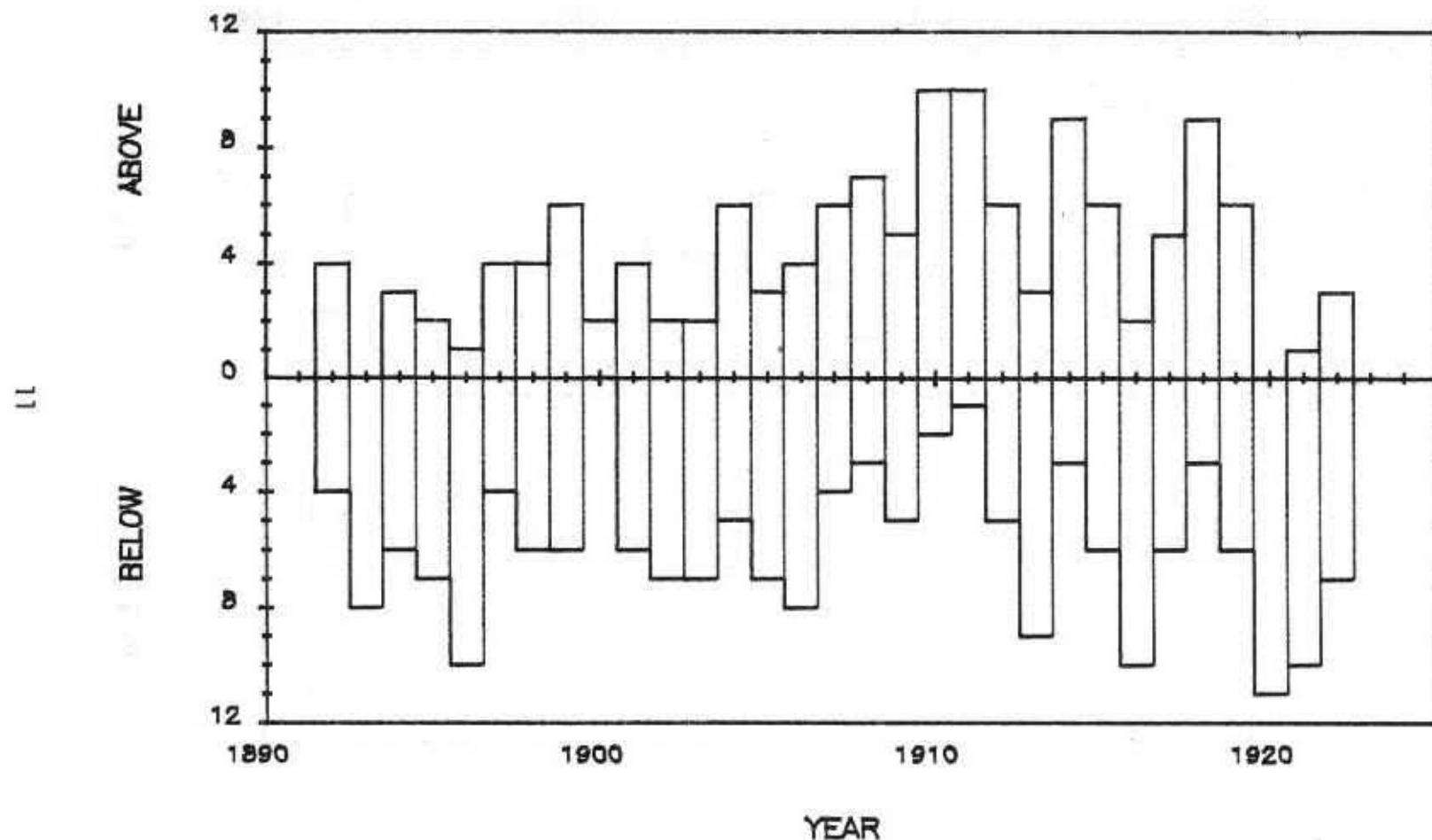


FIG. 3. NUMBER OF RIVERS WITH POUNDS OF COHO SALMON PACKED EITHER ABOVE OR BELOW THEIR TREND (REGRESSION) LINE, 1892-1922.

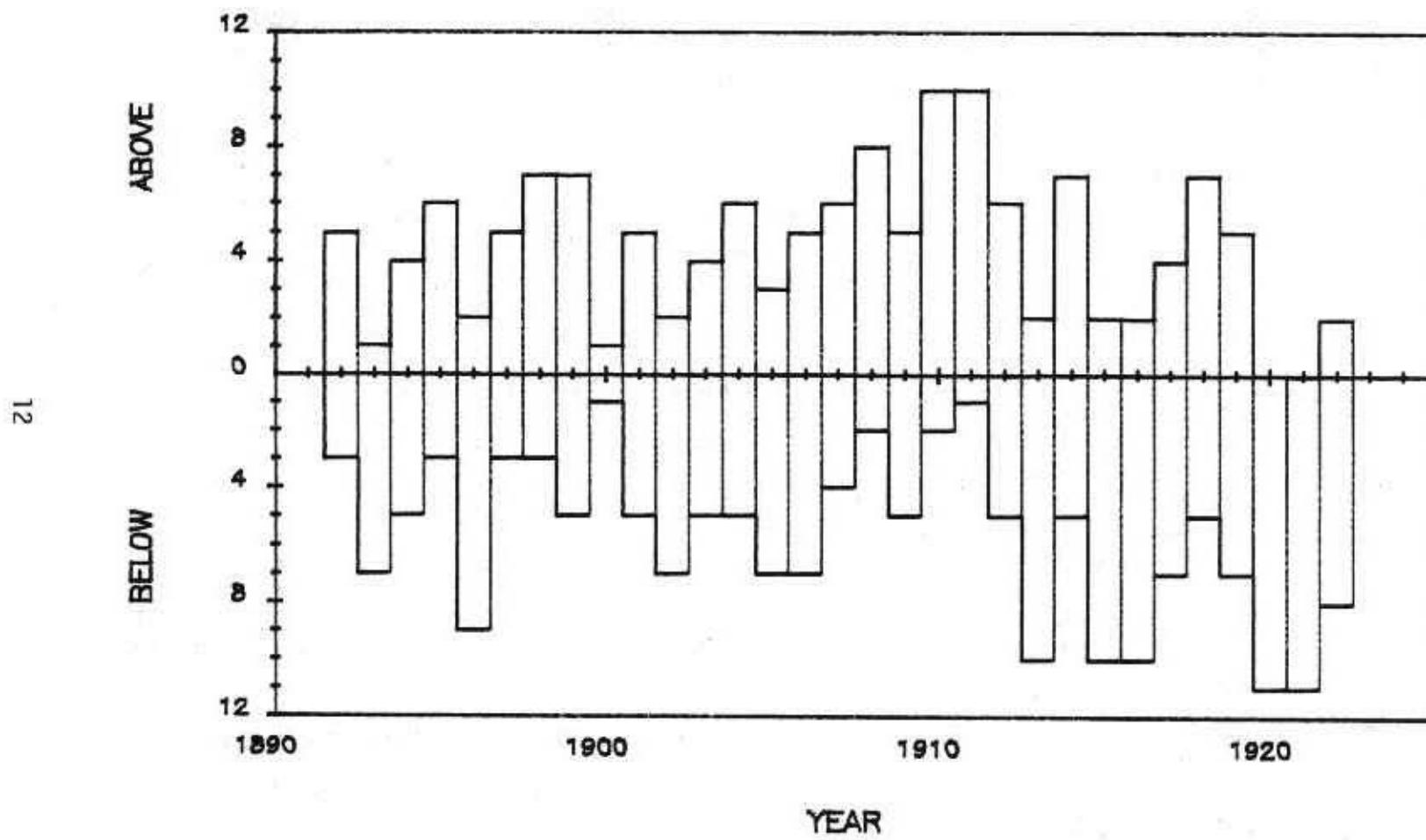


FIG. 4. NUMBER OF RIVERS WITH POUNDS OF COHO SALMON PACKED EITHER ABOVE OR BELOW THEIR MEAN VALUE, 1892-1922.

For instance, the large catches made on the Umpqua River in July and August in the 1920's were probably troll-caught fish which were misrecorded. Similar apparent errors occurred on other rivers as well. These problems usually represented relatively small percentages of the annual landings.

The pounds of coho salmon landed were converted to estimated numbers landed (Appendix B, Tables C) by using the same coefficient (10.5 lbs/fish) as described for the case pack records. This conversion is subject to the same shortcomings as described earlier. The estimated numbers of coho salmon landed on the Columbia River were taken from Beiningen (1976).

Regression lines were fitted to the pounds of coho salmon landed since 1923 (Table 5). As with the case pack records, these regression lines had poor correlation coefficients, as might be expected from such variable data. The slopes of all the lines except one declined. The computed declines in Oregon river landings were affected by closures of entire fisheries throughout this era.

Table 5. Slopes of linear regressions of the pounds of coho salmon landed vs. year, for the years from 1923 to closure of the terminal river fisheries.

River	Slope (lbs/year)
Alsea	- 3,200
Coastal Rivers	-121,900
Columbia	-189,800
Coos	- 18,700
Coquille	- 11,000
Nehalem	- 15,100
Nestucca	- 100
Oregon	-307,000
Rogue	- 300
Salmon	300
Siletz	- 8,000
Siuslaw	- 7,800
Tillamook Bay	- 15,000
Umpqua	- 50,200
Yaquina	- 6,300

The landings since 1923 showed extreme variations (Appendix B, Figs. B) similar to case pack records. The coefficients of variation computed for 5-year intervals were usually high (Table 6).

Table 6. Coefficients of variation, expressed as percentages, of the pounds of coho salmon landed, by 5-year intervals, in Oregon river fisheries.

River	Years	n	C.V.	River	Years	n	C.V.
Alsea	1921-1925	3	33	Oregon Rivers	1921-1925	3	12
	1926-1930	5	24		1926-1930	5	18
	1931-1935	5	62		1931-1935	5	22
	1936-1940	5	27		1936-1940	5	19
	1941-1945	5	54		1941-1945	5	45
	1946-1950	5	34		1946-1950	5	21
	1951-1955	5	31		1951-1955	5	47
Coastal Rivers	1956-1960	5	92				
	1921-1925	3	26	Rogue	1921-1925	2	141
	1926-1930	5	8		1926-1930	5	64
	1931-1935	5	42		1931-1935	3	87
	1936-1940	5	21				
	1941-1945	5	46	Salmon	1921-1925	3	88
	1946-1950	5	28		1926-1930	4	27
Columbia	1951-1955	5	47		1931-1935	3	96
	1956-1960	5	202		1936-1940	5	104
	1921-1925	3	7		1941-1945	5	55
	1926-1930	5	26	Siletz	1921-1925	3	28
	1931-1935	5	29		1926-1930	5	28
	1936-1940	5	20		1931-1935	5	50
	1941-1945	5	45		1936-1940	5	39
Coos	1946-1950	5	20		1941-1945	5	66
	1951-1955	5	48		1946-1950	5	64
	1956-1960	5	60		1951-1955	5	58
	1921-1925	3	23	Siuslaw	1921-1925	3	11
	1926-1930	5	79		1926-1930	5	12
	1931-1935	5	62		1931-1935	5	58
	1936-1940	5	39		1936-1940	5	38
Coquille	1941-1945	5	68		1941-1945	5	45
	1921-1925	3	67		1946-1950	5	23
	1926-1930	5	60		1951-1955	5	67
	1931-1935	5	36	Tillamook	1921-1925	3	18
	1936-1940	5	45		1926-1930	5	23
	1941-1945	5	40		1931-1935	5	48
	1946-1950	5	28		1936-1940	5	26
Nehalem	1951-1955	5	57		1941-1945	5	47
	1921-1925	3	14		1946-1950	5	28
	1926-1930	5	25		1951-1955	5	45
	1931-1935	5	38		1956-1960	5	157
	1936-1940	5	18	Umpqua	1921-1925	3	44
	1941-1945	5	71		1926-1930	5	37
	1946-1950	5	28		1931-1935	5	53
Nestucca	1951-1955	5	57		1936-1940	5	41
	1921-1925	3	24		1941-1945	5	67
					1946-1950	2	83
				Yaquina	1921-1925	3	61
					1926-1930	5	45
					1931-1935	5	42
					1936-1940	5	30
					1941-1945	5	39
					1946-1950	5	23
					1951-1955	5	64

An analysis of the residuals of the pounds landed from their regression lines and means (Figs. 5 and 6) showed that individual rivers followed coastwide trends rather than random fluctuations. By the late 1940's, the coho catches in all rivers remaining open to commercial fishing had declined below their mean values and remained so until they were closed to fishing (Fig. 6).

#### REGULATIONS AND FISHING EFFORT IN RIVER FISHERIES

Interpretation of landing statistics from Oregon rivers should include an analysis of the changing fishing regulations and effort applied by the fisheries. Unfortunately, quantitative analyses are difficult with the existing data base.

Laws regulating the commercial harvest of coho salmon were already established in 1892 when the first landings became available (Gharrett 1953). These early regulations primarily limited the number of days available to fishing. In addition to seasonal closures, weekend closures were a common management technique on many rivers. Weekend closures were periodically lifted and reinstated throughout the history of these river fisheries.

The number of days available to fish for coho, from September to December when most coho were landed, were computed for all of the coastal coho fisheries (Appendix B, Tables D). Regulations differed between rivers, but in general the earliest regulations restricted coho salmon fishing to 70-80 days/year. In the early 1900's most rivers became less restrictive with over 100 days normally available for fishing. At various times the number of fishing days changed, but usually there was a gradual reduction in days as time advanced. During the last years of the coastal river fisheries, beginning in 1948, fishing quotas in effect often terminated the fisheries before the fishing seasons were completed.

The number of days available for coho salmon fishing on the Columbia River was computed from August to December since the Columbia River landings were generally earlier than on the coastal rivers. The number of days open to fishing

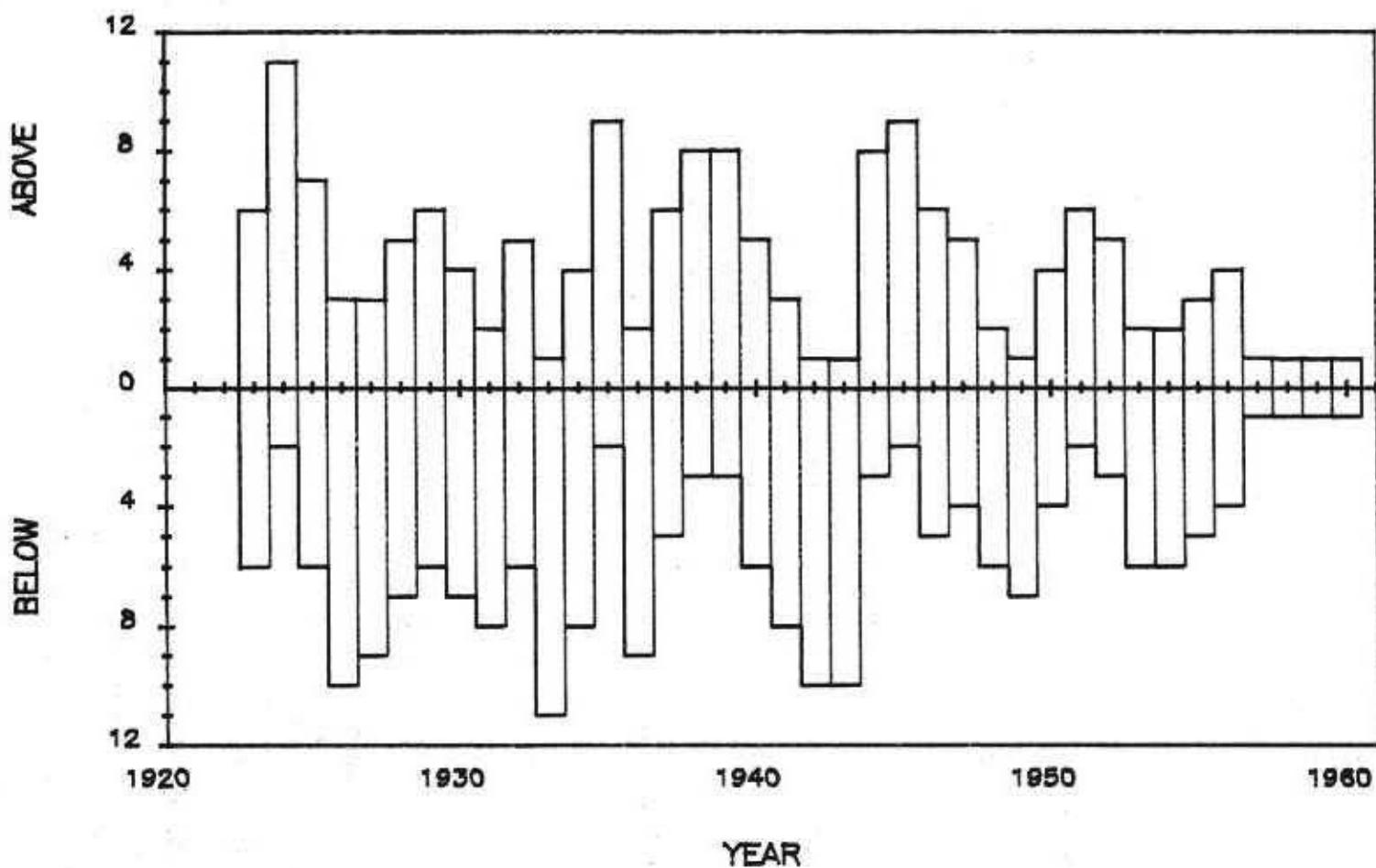


FIG. 5. NUMBER OF RIVERS WITH POUNDS OF COHO SALMON LANDED EITHER ABOVE OR BELOW THEIR TREND (REGRESSION) LINE, 1923-1960.

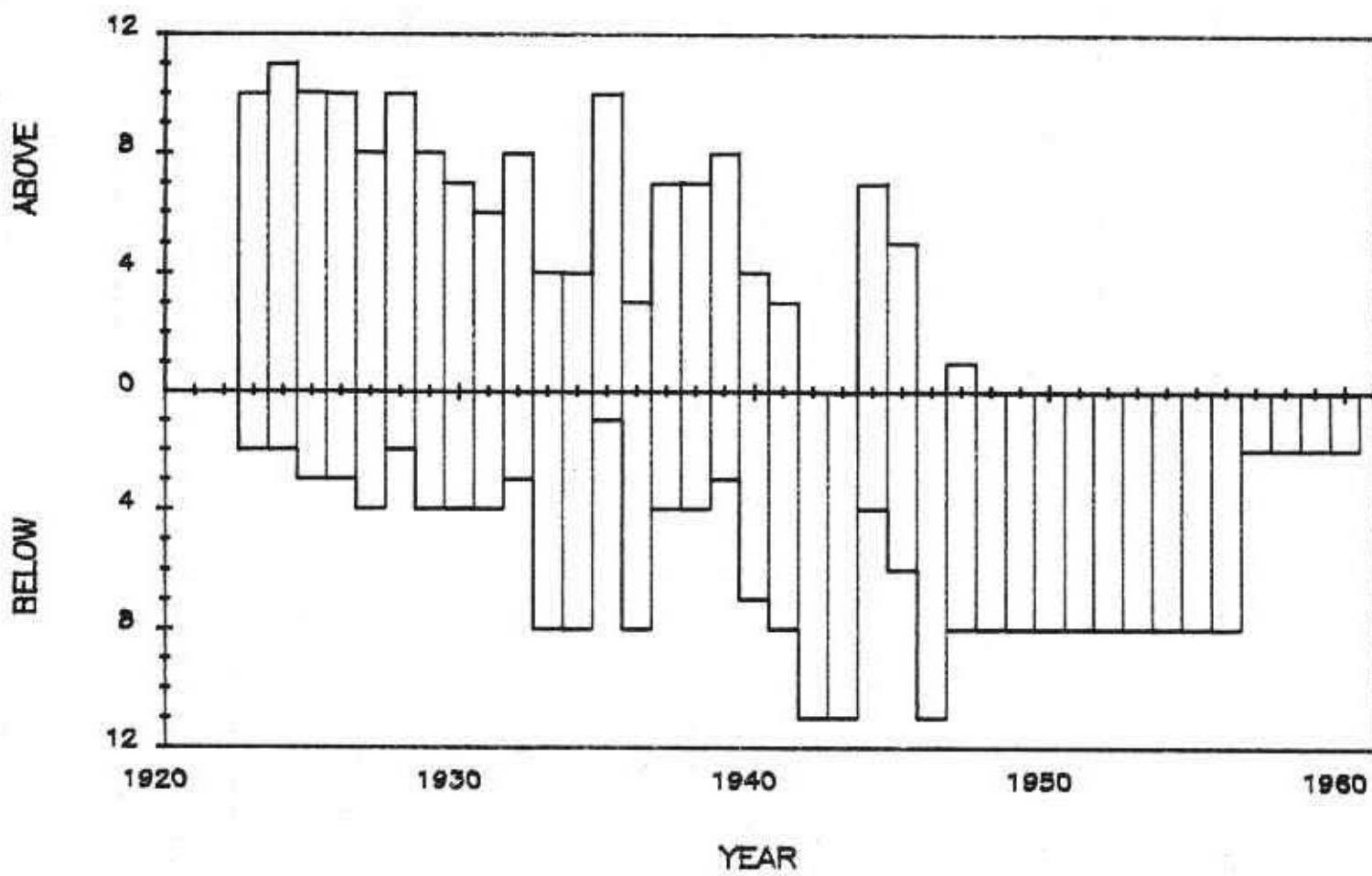


FIG. 6. NUMBER OF RIVERS WITH POUNDS OF COHO SALMON LANDED EITHER ABOVE OR BELOW THEIR MEAN VALUE, 1923-1960.

below Bonneville Dam was available from 1938-1960 (Fish Comm. Oreg. & Wash. Dept. of Fish. 1967). During this time period, the number of fishing days on the Columbia declined from a high of 134 days in 1938 to 37 days in 1960.

The pounds of coho salmon packed and landed were adjusted for fishing days (Appendix B, Figs. C). These corrections did not noticeably reduce the annual fluctuations or downward trends in the landings.

Cleaver (1951) and Smith (1956) listed set-net and drift-net license sales for coastal rivers from 1923 to 1953. License sales for 1954 to 1960 were tabulated in Fish Commission of Oregon biennial reports, and from 1901 to 1907 and 1912 in the Oregon Department of Fisheries Annual Reports. Columbia River net license sales were available from 1938 to 1960 (Fish Comm. Oreg. & Wash. Dept. Fish. 1967) (Appendix B, Tables D). While these license sales were an approximate measure of the magnitude of the fisheries, they do not necessarily reflect the actual number of nets fished.

In the early fisheries, traps and seines were legally fished. Fixed gear, with the exception of set nets, were eliminated from most coastal rivers in 1901. Set nets were generally limited to 1/3 the width of the river at the same time. Seines were outlawed in about 1925 on most rivers (Gharrett 1953). License sales for seines in coastal rivers from 1901 to 1907 were very limited (Oreg. Dep. Fish. Annual Reports), with a few primarily licensed on the Rogue and Coquille rivers. Thus, the elimination of seine fisheries probably had little effect on the coho salmon fisheries coastwide.

Set nets were eliminated as a fishing gear on several rivers beginning in 1947. Rivers affected by this regulation were the Alsea, Nehalem, Siletz, and Yaquina.

Another common restriction was the placement of fishing deadlines above or below which no fishing was allowed. Gharrett (1953) listed the locations of these deadlines for most coastal rivers. Although the deadline locations were

often changed, in general, the tidewater portions of the rivers were usually opened. Occasionally, rivers were open above tidewater, but coho salmon fishing was probably limited to tidewater because of the timing of coho runs, high river flows, and dark fish presumably encountered in the upper fishing zones.

Rivers were closed to commercial fishing at different times. The last year of commercial fishing in each of the coastal rivers included in this report are listed in Table 7.

Table 7. Commercial salmon fishing closures in Oregon coastal rivers. Years listed are the last legal year of salmon fishing.

River	Year
Alsea	1956
Coos	1946
Coquille	1956
Nehalem	1956
Nestucca	1926
Rogue	1934
Salmon	1946
Siletz	1956
Siuslaw	1956
Tillamook Bay	1961
Umpqua	1947
Yaquina	1956

#### OCEAN TROLL FISHERIES, 1925-1960

The ocean troll fishery began around 1912. It rapidly developed and by 1919 an estimated 1,000 to 2,000 boats were fishing off of the mouth of the Columbia River (Van Hyning 1951). The coho salmon catches from the early troll fishery were probably included in the case pack records, and in at least some instances were mistakenly recorded as river landings. Beginning in 1925, ocean troll-caught fish were recorded separately in the catch.

Cleaver (1951) listed the troll catches for Coos Bay, Newport, and the Columbia River for the years 1925 to 1948. Actually, Cleaver's "Coos Bay"

landings were for all of the Oregon ports south of Haceta Head, "Newport" landings were for all ports between Heceta Head and Cape Lookout, and the "Columbia" landings were the Oregon landings north of Cape Lookout. Smith (1956) presented the 1949-1953 troll landings for Coos Bay, Newport, Columbia, and "miscellaneous" ports. Smith's landings were for the actual ports listed, but since the landings at miscellaneous ports could not be assigned to specific geographical areas, they could not be compared with Cleaver's records other than the total. Since 1952, Fish Commission of Oregon records were maintained by individual ports (Appendix C, Tables A).

Troll-caught coho salmon were usually landed as dressed fish. Cleaver and Smith presented their records as round weights. Troll catches since 1952 were likewise expanded to round pounds by multiplying by 1.15 round lbs/dressed pound.

Since 1952, samples collected at selected ports were used to estimate mean weights, and ultimately numbers, of salmon landed each year. I used the average monthly mean weights from 1952 to 1960 (Table 8) to estimate the numbers of coho salmon landed each year prior to 1952 (Appendix C, Tables B). The June and October mean weights were used to convert landings made prior to June or later than October, respectively. The estimated numbers were rounded to the nearest thousand fish. This transformation was only approximate and ignored annual variations in mean weight.

Table 8. Monthly mean weights (round pounds) used to convert pounds of troll-caught coho salmon to numbers of coho salmon.

Month	Mean weight
June	5.9
July	7.2
August	8.1
September	8.3
October	9.0

Compared to the river fisheries, the coho troll fishery had relatively few restrictions imposed upon it prior to 1960 (Table 9). There were obviously changes in fishing effort throughout this time period but no reliable measures of effort were available.

Table 9. A synopsis of Oregon's coho salmon troll regulations from 1925 to 1960.

Year	Season	Size
1925-1947	No restrictions	No restrictions
1948	July 1-November 15	No restrictions
1949-1960	June 15-October 31	No restrictions

Like the river catches, the troll catches displayed wide fluctuation over time (Appendix C, Figs. A). Coefficients of variation for the pounds of coho salmon landed by the troll fishery (5-year intervals) often exceeded 50% (Table 10). Regression lines fitted to the troll landings showed small average annual increases for the mid and south coast ports, but the total Oregon landings and north coast landings showed declines of over 50,000 lbs/year (Table 11). The latter may have been the result of the decline of Columbia River coho salmon stocks.

Table 10. Coefficients of variation, expressed as percentages, of the pounds of coho salmon landed, by 5 year intervals, in the Oregon troll fishery.

<u>Location</u>	<u>Years</u>	<u>n</u>	<u>C.V.</u>
North Coast	1926-1930	5	31
	1931-1935	5	31
	1936-1940	5	20
	1941-1945	5	75
	1946-1950	3	23
	1951-1955	4	31
	1956-1960	5	42
Mid Coast	1926-1930	5	44
	1931-1935	5	44
	1936-1940	5	34
	1941-1945	5	58
	1946-1950	3	24
	1951-1955	4	30
	1956-1960	5	60
South Coast	1926-1930	5	24
	1931-1935	5	110
	1936-1940	5	31
	1941-1945	5	38
	1946-1950	3	40
	1951-1955	4	29
	1956-1960	5	86
Oregon	1926-1930	5	24
	1931-1935	5	44
	1936-1940	5	22
	1941-1945	5	53
	1946-1950	5	23
	1951-1955	5	17
	1956-1960	5	66

Table 11. Slopes of linear regressions of the pounds of coho salmon landed vs year, for the years 1925-1960, for the Oregon troll fishery.

<u>Location</u>	<u>Slope (lbs/year)</u>
North Coast	-55,300
Mid Coast	2,600
South Coast	2,000
Oregon	-53,000

#### ACKNOWLEDGEMENTS

The vast array of landing statistics were obviously collected over many years by many different people. Current staff members of the Columbia River Management and the Ocean Salmon Management sections provided me with the most recent data which had not previously been published. Alan McGie reviewed early drafts and provided many helpful suggestions for improving the text and organization of the report. Jan Ehmke typed each of the earlier drafts and the final report.

#### REFERENCES CITED

- Beiningen, K. T. 1976. Fish runs. Rep. E in Chaney, E. and L. E. Perry, eds., Investigative reports of Columbia River fisheries project. Pac. N.W. Reg. Comm., Vancouver, Wash.
- Cleaver, F. C. 1951. Fisheries statistics of Oregon. Fish Comm. Oreg. Contr. No. 16. 176 p.
- Cobb, J. N. 1930. Pacific salmon fisheries. U.S. Bur. Fish., Rep. U.S. Comm. Fish. 1930. Bur. Fish. Doc. No. 1092.
- Craig, J. A. and R. L. Hacker. 1940. The history and development of the fisheries of the Columbia River. U.S. Bur. Fish. Bull. XLIX (32):133-216.
- Fish Commission of Oregon and Washington Department of Fisheries. 1967. The 1966 status report of the Columbia River commercial fisheries. 97 p.
- Gharrett, J. T. MS 1953. Summary coastal river regulations -1878-1950. Fish Comm. Oreg. Loose-leaf, n.p.
- \_\_\_\_\_ and J. I. Hedges. 1950. Salmon fisheries of the coastal rivers of Oregon south of the Columbia. Fish Comm. Oreg. Contrib. No. 13. 31 p.
- Henry, K. A. 1955. River recoveries of marked silver salmon in the 1949 brood released from the Nehalem River hatchery. Fish Comm. Oreg., Res. Briefs 6(2):25-31.
- \_\_\_\_\_. 1964. Oregon coastal salmon and steelhead tagging programs. Part I. Tillamook Bay, 1953. Fish Comm. Oreg. Contrib. No. 28:1-41.
- Morgan, A. R. 1964. Oregon coastal salmon and steelhead tagging programs. Part II. Siletz River, 1954. Fish Comm. Oreg. Contrib. No. 28:43-62.
- \_\_\_\_\_ and F. C. Cleaver. 1954. The 1951 Alsea River silver salmon tagging program. Fish Comm. Oreg. Contrib. No. 21. 30 p.
- Oregon Department of Fish and Wildlife. 1981. Comprehensive plan for production and management of Oregon's anadromous salmon and trout. I. Coho salmon plan. Fish Div., (*In prep.*).
- Smith, H. S. 1956. Fisheries statistics of Oregon 1950-1953. Fish Comm. Oreg. Contrib. No. 22. 33 p.
- Van Hyning, J. M. 1951. The ocean salmon troll fishery of Oregon. Pac. Mar. Fish. Comm., Bull. 2:43-76.
- Willis, R. A. 1954. Population limits of the silver salmon run in Tillamook Bay during the 1951 fishing season. Fish Comm. Oreg., Res. Briefs 5(1):1-5.

## **APPENDICES**



APPENDIX A

Total commercial coho salmon landing statistics for Oregon, 1892-1960.

TABLE A. POUNDS (ROUND) AND ESTIMATED NUMBER OF SALMON LANDED IN OREGON,  
1892-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1892	5,288,768	504
1893	4,490,516	428
1894	6,244,916	595
1895	10,074,200	959
1896	6,113,268	582
1897	6,540,512	623
1898	7,797,492	743
1899	10,054,956	958
1900	3,707,768	353
1901	2,789,768	266
1902	2,676,684	255
1903	3,539,740	337
1904	6,337,260	604
1905	4,169,692	397
1906	7,326,048	698
1907	5,881,728	560
1908	6,232,608	594
1909	5,987,468	570
1910	9,787,852	932
1911	11,689,404	1,113
1912	6,290,476	599
1913	4,801,548	457
1914	9,419,360	897
1915	4,976,376	474
1916	5,601,160	533
1917	6,723,432	640
1918	10,337,700	985
1919	9,101,256	867
1920	2,130,508	203
1921	2,346,204	223
1922	6,950,008	662
1923	11,815,484	1,125
1924	14,438,962	1,375
1925	15,182,746	1,535
1926	12,759,789	1,304
1927	11,178,866	1,168
1928	9,026,565	933
1929	12,580,012	1,317
1930	15,174,696	1,582
1931	7,202,535	756
1932	11,364,869	1,210
1933	7,254,897	766
1934	11,005,372	1,162
1935	14,382,257	1,549
1936	5,806,084	599

TABLE A. CONTINUED

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1937	8,120,542	864
1938	8,242,350	869
1939	7,654,202	823
1940	6,416,672	709
1941	4,816,953	561
1942	2,820,836	311
1943	2,069,228	221
1944	4,998,901	521
1945	5,445,946	550
1946	3,713,702	398
1947	4,652,563	522
1948	3,494,506	379
1949	2,908,792	315
1950	3,071,181	333
1951	4,209,199	477
1952	4,734,187	536
1953	3,179,392	354
1954	2,398,014	290
1955	2,990,359	355
1956	4,100,657	529
1957	4,252,188	603
1958	1,520,090	215
1959	1,130,749	184
1960	1,004,315	128

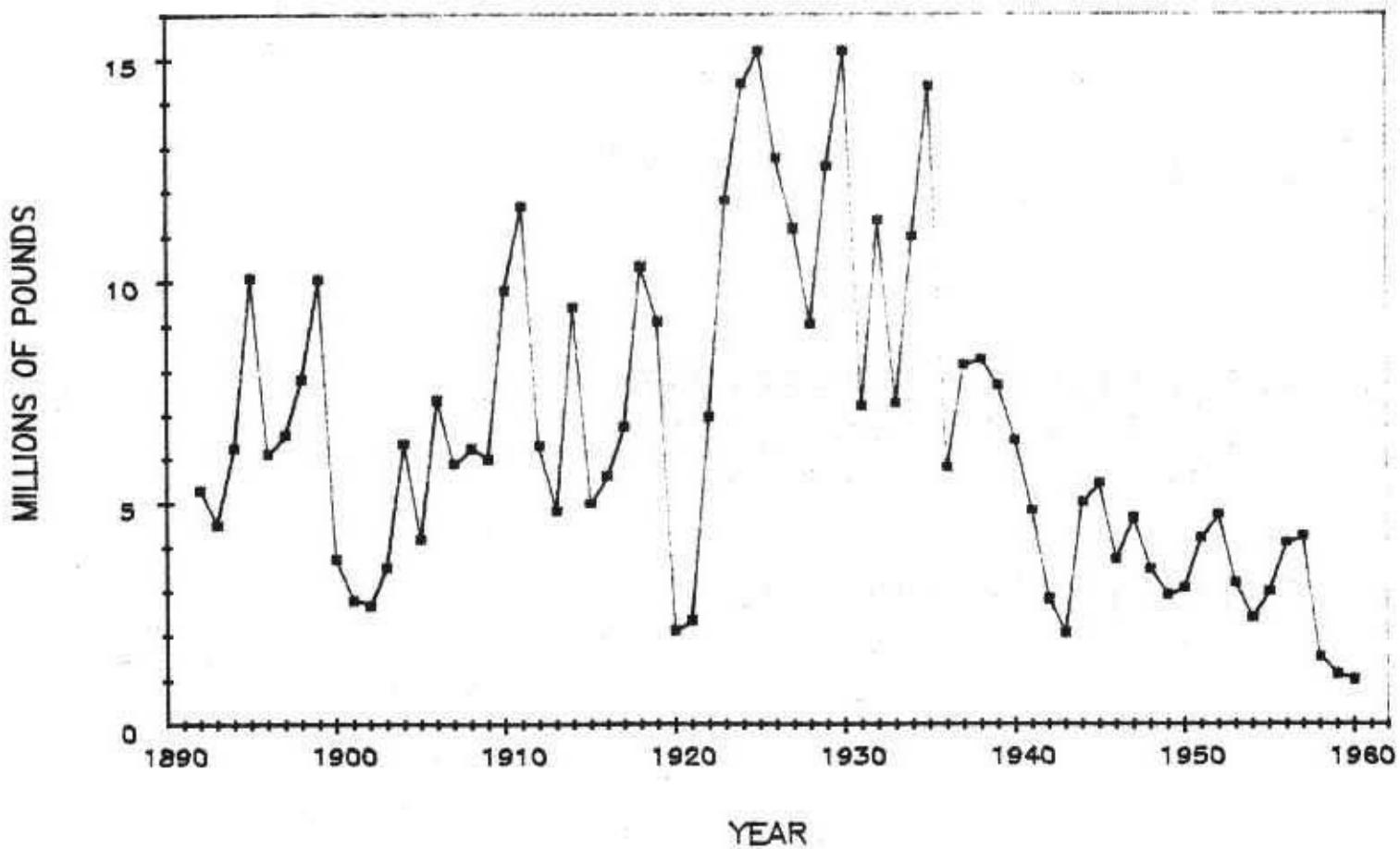


FIG. A. POUNDS (ROUND) OF COHO SALMON LANDED IN OREGON, 1892-1960.

## APPENDIX B

Coho salmon landing statistics for Oregon commercial river fisheries,  
1892-1960.

---

Tables and figures included in Appendix B.

Table A. Cases, estimated pounds (round), and estimated number of coho salmon landed, 1892-1922.

Fig. A. Cases of coho salmon canned, 1892-1922.

Table B. Pounds (round) of coho salmon landed, by month, 1923-1960.

Table C. Pounds (round) and estimated number of coho salmon landed, 1923-1960.

Fig. B. Pounds (round) of coho salmon landed, 1923-1960.

Table D. Fishing days (September-December), drift net licenses, and set net licenses, 1892-1960.

Fig. C. Catch per day of coho salmon landed, 1892-1960.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED IN OREGON, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	77,776	5,289	509
1893	66,037	4,491	460
1894	91,837	6,245	643
1895	148,150	10,074	1,072
1896	89,901	6,113	631
1897	96,184	6,541	692
1898	114,669	7,797	817
1899	147,867	10,055	991
1900	54,526	3,708	383
1901	41,026	2,790	278
1902	39,363	2,677	267
1903	52,055	3,540	351
1904	93,195	6,337	640
1905	61,319	4,170	427
1906	107,736	7,326	745
1907	86,496	5,882	596
1908	91,456	6,233	629
1909	88,051	5,987	618
1910	143,939	9,788	1,010
1911	171,903	11,689	1,203
1912	92,507	6,290	435
1913	70,611	4,802	504
1914	138,520	9,419	976
1915	73,182	4,976	512
1916	82,370	5,601	592
1917	98,874	6,723	713
1918	152,025	10,338	1,096
1919	133,842	9,101	969
1920	31,331	2,131	234
1921	34,503	2,346	261
1922	102,206	6,950	764

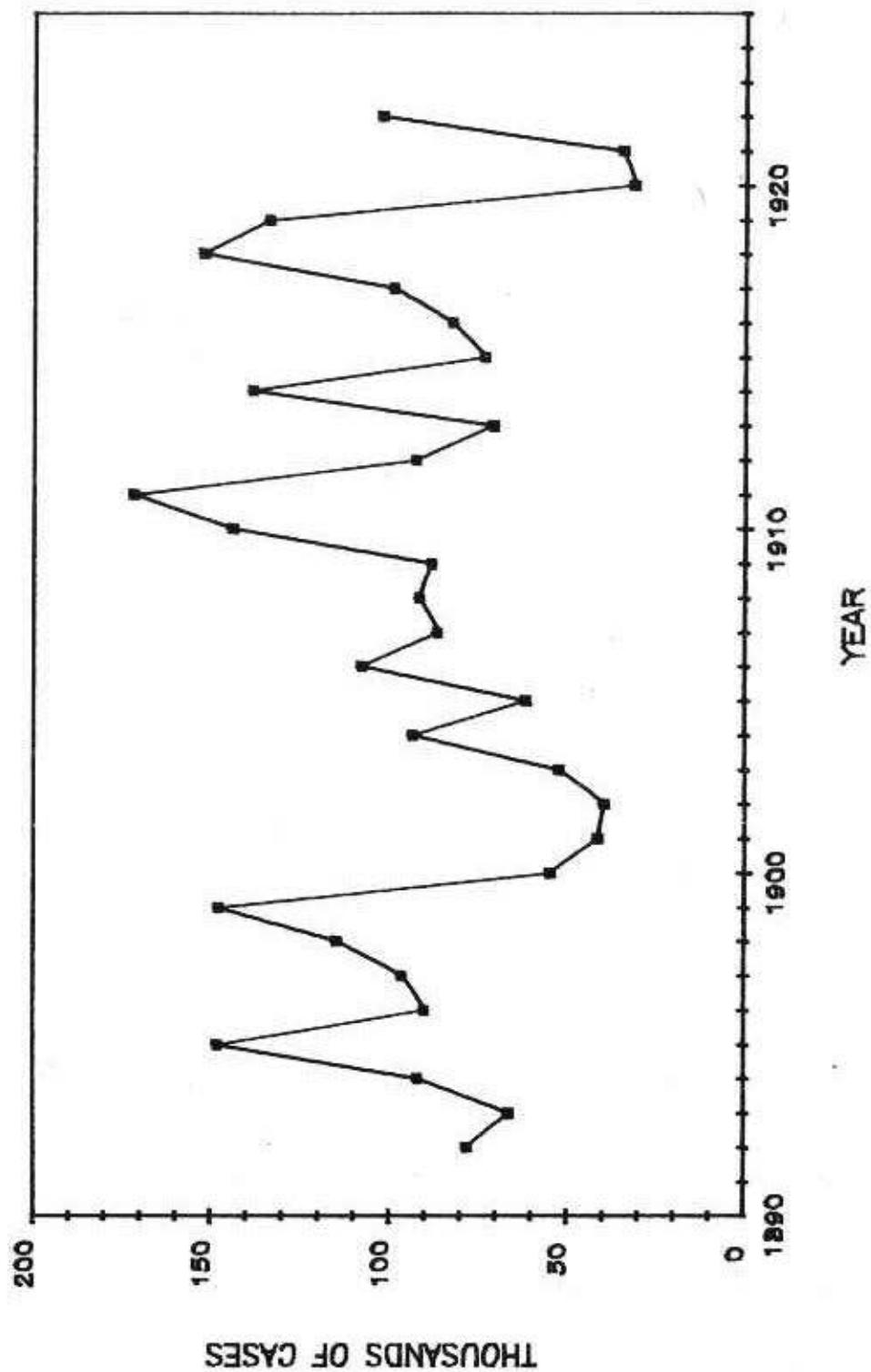


FIG. A. CASES OF COHO SALMON CANNED IN OREGON, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON OREGON RIVERS, BY MONTH, 1923-1960.<sup>a</sup>

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	10	3,530	999,272	1592,865	727,157	110,280	7,946	645	---	11,815,484
1924	---	---	---	14,724	59,142	1907,919	3929,438	681,942	42,926	6,364	63	---	14,438,962
1925	---	---	171	46,446	23,901	1060,746	1659,356	1126,953	129,821	2,949	23	---	11,986,958
1926	---	---	---	10,615	50,805	842,135	1961,689	330,710	29,899	2,478	466	---	9,834,453
1927	---	---	537	29,247	42,065	678,194	1698,869	357,610	12,947	2,672	1,930	10,365	8,043,908
1928	---	---	4,692	39,719	277,366	548,370	1661,860	373,586	32,241	1,715	19,475	60	6,682,032
1929	---	---	---	1,189	11,733	475,110	1606,784	367,817	113,145	1,149	10,887	---	9,288,926
1930	---	15	82	3,645	16,499	447,451	1770,253	686,129	38,906	9,823	13,807	1,235	10,724,790
1931	---	---	9,565	29,401	46,367	720,192	1347,271	258,517	27,925	7,334	20,374	3,434	5,184,604
1932	---	55	376	13,405	10,369	475,024	2158,054	453,026	24,341	1,087	19,350	1,268	7,252,811
1933	---	358	18	1,327	102,114	898,752	841,384	208,786	20,114	7,035	606	1,704	4,783,838
1934	---	---	7	---	3,451	427,774	1794,569	378,908	11,717	5,692	1,385	9,243	7,407,450
1935	---	---	---	23	393	700,408	2896,424	1684,663	91,198	24,820	6,612	26,116	8,114,629
1936	---	---	36	32	1,314	182,409	1451,236	511,422	186,474	4,526	3,070	1,230	4,080,622
1937	---	---	14	57	1,216	207,407	2602,895	405,845	4,380	337	1,734	366	5,067,393
1938	---	237	143	49,242	1222,909	3409,819	772,147	107,001	5,500	4,891	1,334	5,575,739	
1939	---	12	443	3,249	11,591	959,520	2733,162	847,425	204,363	14,579	2,773	601	4,803,700
1940	---	10	24	2,722	5,554	1248,736	1695,809	307,078	92,989	5,300	6,868	186	3,385,322
1941	---	10	106	225	13,594	778,590	1086,109	439,970	33,152	5,014	1,407	---	2,377,493
1942	---	29	9	77	6,917	465,945	913,477	372,935	14,518	1,560	1,807	50	1,784,128
1943	---	---	---	12	38,166	459,591	701,282	168,315	16,484	19,165	2,234	1,542	1,414,382
1944	---	317	6	219	25,089	1004,939	2014,983	458,789	35,563	6,855	1,777	---	3,574,550
1945	---	---	40	69	35,490	649,850	2270,373	1200,424	66,430	4,521	2,610	709	4,244,250
1946	---	---	---	160	49,719	731,323	1314,423	230,049	55,070	---	---	---	2,391,058
1947	---	---	5	104	18,753	500,603	1722,122	444,036	55,472	1,352	42	---	2,742,489
1948	---	---	216	16	3,356	490,264	976,092	603,556	86,010	---	381	---	2,161,891
1949	---	17	---	6	27,095	600,589	722,697	258,255	4,955	---	---	---	1,613,614
1950	---	33	---	3,986	18,618	535,735	995,051	247,998	8,167	---	43	---	1,809,631
1951	---	---	---	---	5,237	375,111	1339,246	213,877	3,749	---	107	---	1,937,327
1952	---	---	121	187	7,757	434,029	835,868	583,698	7,014	20	31	---	1,868,725
1953	---	6	7	430	23,150	195,351	417,646	193,343	1,556	---	---	---	831,489

<sup>a</sup> The monthly landings do not sum to the annual total for some years in this table. This resulted from monthly landings not being available for some rivers.

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	14	9,088	345,296	208,422	98,975	3,851	---	---	---	665,646
1955	---	---	---	61	31,308	409,424	469,976	126,336	4,939	48	---	---	1,044,092
1956	---	---	---	---	6,351	220,060	528,324	154,150	1,522	120	50	---	910,577
1957	---	---	---	12	18,514	149,514	205,955	28,281	---	---	---	---	402,176
1958	---	---	---	---	---	---	---	---	---	---	---	---	180,480
1959	---	---	---	---	---	---	---	---	---	---	---	---	129,410
1960	---	---	---	---	---	---	---	---	---	---	---	---	163,457

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON OREGON RIVERS, 1923-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	11,815,484	1,125
1924	14,438,962	1,375
1925	11,986,958	1,142
1926	9,834,453	937
1927	8,043,908	766
1928	6,682,032	636
1929	9,288,926	885
1930	10,724,790	1,021
1931	5,184,604	494
1932	7,252,811	691
1933	4,783,838	456
1934	7,407,450	705
1935	8,114,629	773
1936	4,080,622	389
1937	5,067,393	483
1938	5,575,739	531
1939	4,803,700	457
1940	3,385,322	322
1941	2,377,493	226
1942	1,784,128	170
1943	1,414,382	135
1944	3,574,550	340
1945	4,244,250	404
1946	2,391,058	228
1947	2,742,489	261
1948	2,161,891	206
1949	1,613,614	154
1950	1,809,631	172
1951	1,937,327	184
1952	1,868,725	178
1953	831,489	79
1954	665,646	63
1955	1,044,092	99
1956	910,577	87
1957	402,176	38
1958	180,460	17
1959	129,410	12
1960	163,457	16

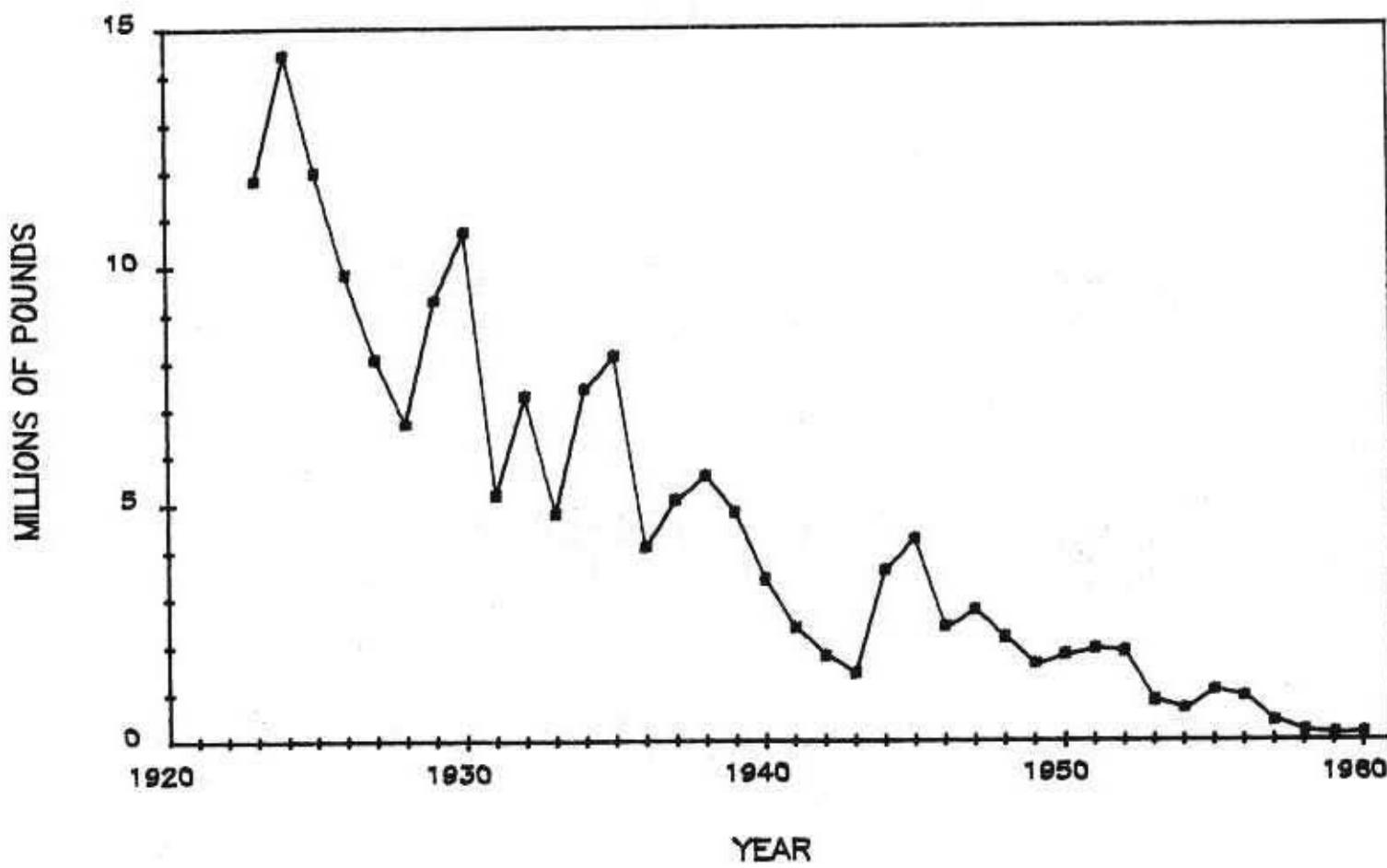


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON OREGON RIVERS, 1923-1960.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON OREGON COASTAL RIVERS, SOUTH OF THE COLUMBIA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	73,600	5,005	477
1893	36,930	2,511	239
1894	49,079	3,337	318
1895	48,549	3,301	314
1896	45,793	3,114	297
1897	35,334	2,403	229
1898	49,238	3,348	319
1899	118,259	8,042	766
1900	9,601	653	62
1901	41,026	2,790	266
1902	28,831	1,961	187
1903	39,874	2,711	258
1904	61,941	4,212	401
1905	34,493	2,346	223
1906	66,290	4,508	429
1907	54,739	3,722	355
1908	60,224	4,095	390
1909	45,873	3,119	297
1910	75,017	5,101	486
1911	92,487	6,289	599
1912	60,665	4,125	393
1913	29,642	2,016	192
1914	68,751	4,675	445
1915	39,846	2,710	258
1916	30,286	2,059	196
1917	34,575	2,351	224
1918	53,890	3,664	349
1919	43,114	2,932	279
1920	4,307	293	28
1921	122	8	1
1922	11,769	800	76

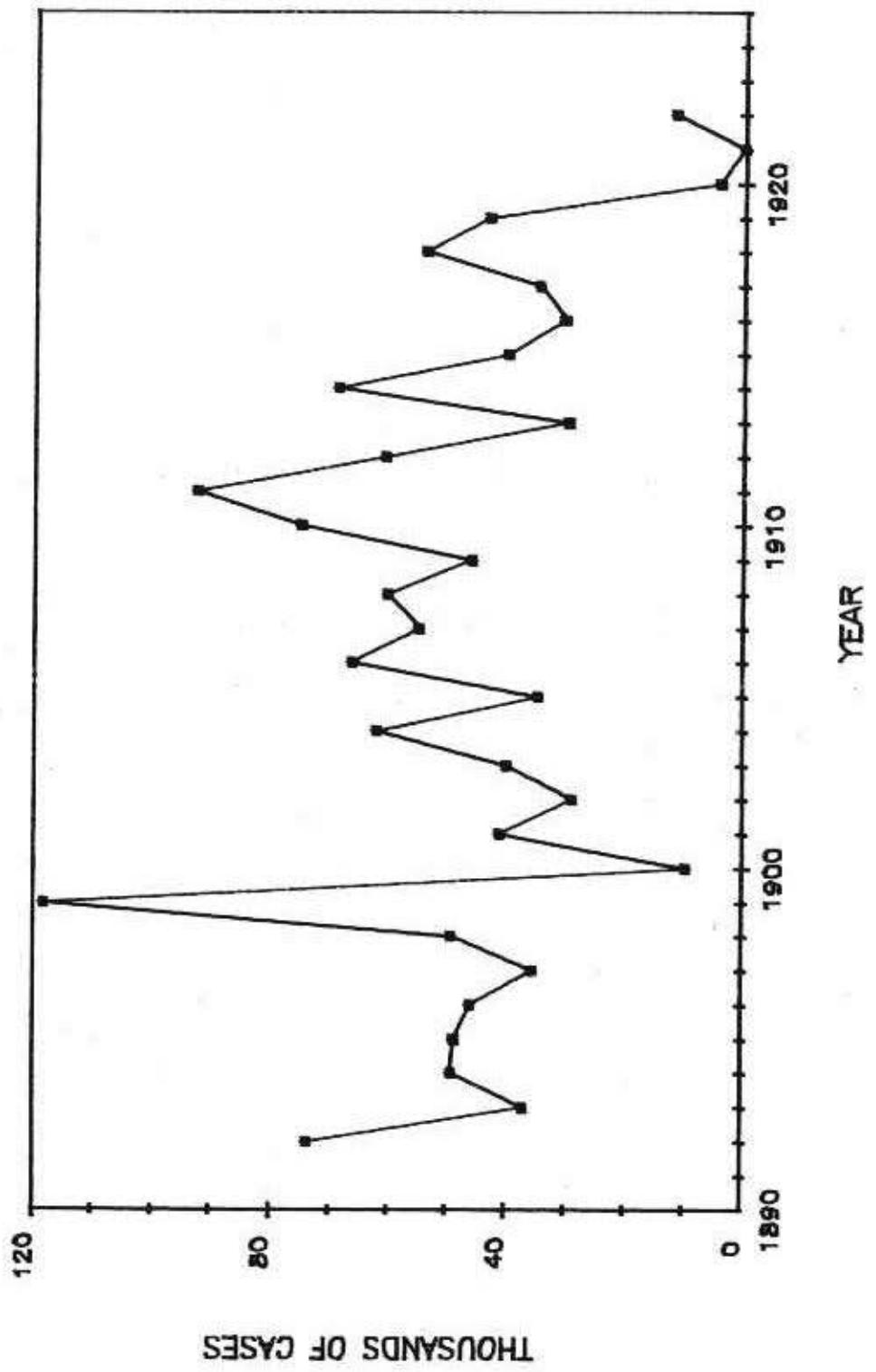


FIG. A. CASES OF COHO CANNED IN OREGON, SOUTH OF THE COLUMBIA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON OREGON COASTAL RIVERS, SOUTH OF THE COLUMBIA RIVER, BY MONTH, 1923-1960.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	10	3,530	999,272	1592,865	727,157	110,280	7,946	645	---	4,850,412
1924	---	---	---	14,724	59,142	1907,919	3929,438	681,942	42,926	6,364	63	---	6,642,518
1925	---	---	171	46,446	23,901	1060,746	1659,356	1126,953	129,821	2,949	23	---	4,050,366
1926	---	---	---	10,615	50,805	842,135	1961,689	330,710	29,899	2,478	466	---	3,228,797
1927	---	---	537	29,247	42,065	678,194	1698,869	357,610	12,947	2,672	1,930	10,365	2,834,436
1928	---	---	4,692	39,719	277,366	548,370	1661,860	373,586	32,241	1,715	19,475	60	2,959,084
1929	---	---	---	1,189	11,733	475,110	1606,784	367,817	113,145	1,149	10,887	---	2,587,814
1930	---	15	87	3,645	16,499	447,451	1770,253	686,129	38,906	9,823	13,807	1,235	2,987,850
1931	---	9,565	29,401	46,367	720,192	1347,271	258,517	27,925	7,334	20,374	3,434	2,470,380	
1932	---	55	376	13,405	10,369	475,024	2158,054	453,026	24,341	1,087	19,350	1,268	3,156,355
B-10	1933	358	18	1,327	102,114	898,752	841,384	208,786	20,114	7,035	606	1,704	2,082,198
(Coastal-3)	1934	---	7	---	3,451	427,774	1794,569	378,908	11,717	5,692	1,385	9,243	2,632,746
1935	---	---	---	23	393	700,408	2896,424	1684,663	91,198	24,820	6,612	26,116	5,430,657
1936	---	36	32	1,314	182,409	1451,236	511,422	186,474	4,380	4,526	3,070	1,230	2,341,749
1937	---	14	57	1,216	207,407	2602,895	405,845	4,380	337	1,734	366	3,225,813	
1938	---	71	138	5,105	769,990	2188,391	277,492	10,471	2,781	4,773	1,334	3,263,062	
1939	---	65	88	2,307	515,778	2186,434	477,326	50,884	13,486	2,179	601	3,275,130	
1940	---	5	---	272	716,555	1142,573	105,437	16,576	915	2,440	186	2,005,005	
1941	---	47	143	2,253	415,634	675,789	214,040	7,688	4,184	1,058	---	1,340,152	
1942	---	---	---	668	291,049	651,219	185,192	2,457	1,453	1,770	50	1,140,662	
1943	---	---	---	595	195,792	435,062	37,516	8,771	19,165	2,234	1,542	708,268	
1944	---	---	32	2,487	503,249	1259,245	228,859	12,739	6,855	1,746	---	2,041,225	
1945	---	10	---	698	287,776	1514,847	599,415	17,331	4,521	2,513	709	2,441,554	
1946	---	---	24	574	415,862	827,468	83,129	3,773	---	---	---	1,341,144	
1947	---	---	---	6,165	188,401	948,604	105,624	3,828	---	---	---	1,252,622	
1948	---	---	---	17	210,032	579,987	189,425	8,765	---	---	---	988,226	
1949	---	---	---	405	198,954	422,123	92,086	1,210	---	---	---	714,778	
1950	---	---	---	70	161,053	552,718	42,827	4,886	---	---	---	761,554	
1951	---	---	---	38	149,038	777,003	39,714	3,476	---	---	---	969,269	
1952	---	---	---	---	1,013	196,197	362,647	231,466	3,491	---	---	794,814	
1953	---	---	---	---	168	91,326	205,865	75,928	758	---	---	374,045	

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	640	190,812	115,670	51,862	2,323	---	---	---	361,307
1955	---	---	---	---	14	130,509	270,497	42,000	1,034	---	---	---	444,054
1956	---	---	---	---	162	110,713	261,002	68,578	1,522	---	---	---	441,977
1957	---	---	---	---	---	---	---	9,536	---	---	---	---	9,536
1958	---	---	---	---	---	---	---	12,902	---	---	---	---	12,902
1959	---	---	---	---	---	---	---	9,896	---	---	---	---	9,896
1960	---	---	---	---	---	---	---	4,406	---	---	---	---	4,406

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON OREGON COASTAL RIVERS, SOUTH OF THE COLUMBIA RIVER, 1923-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	4,850,412	462
1924	6,642,518	633
1925	4,050,366	386
1926	3,228,797	307
1927	2,834,436	270
1928	2,959,084	282
1929	2,587,814	246
1930	2,987,850	285
1931	2,470,380	235
1932	3,156,355	301
1933	2,082,198	198
1934	2,632,746	251
1935	5,430,657	517
1936	2,341,749	223
1937	3,225,813	307
1938	3,263,062	311
1939	3,275,130	312
1940	2,005,005	191
1941	1,340,152	128
1942	1,140,662	109
1943	708,268	67
1944	2,041,225	194
1945	2,441,554	233
1946	1,341,144	128
1947	1,252,622	119
1948	988,226	94
1949	714,778	68
1950	761,554	73
1951	969,269	92
1952	794,814	76
1953	374,045	36
1954	361,307	34
1955	444,054	42
1956	441,977	42
1957	9,536	1
1958	12,902	1
1959	9,896	1
1960	4,406	<1

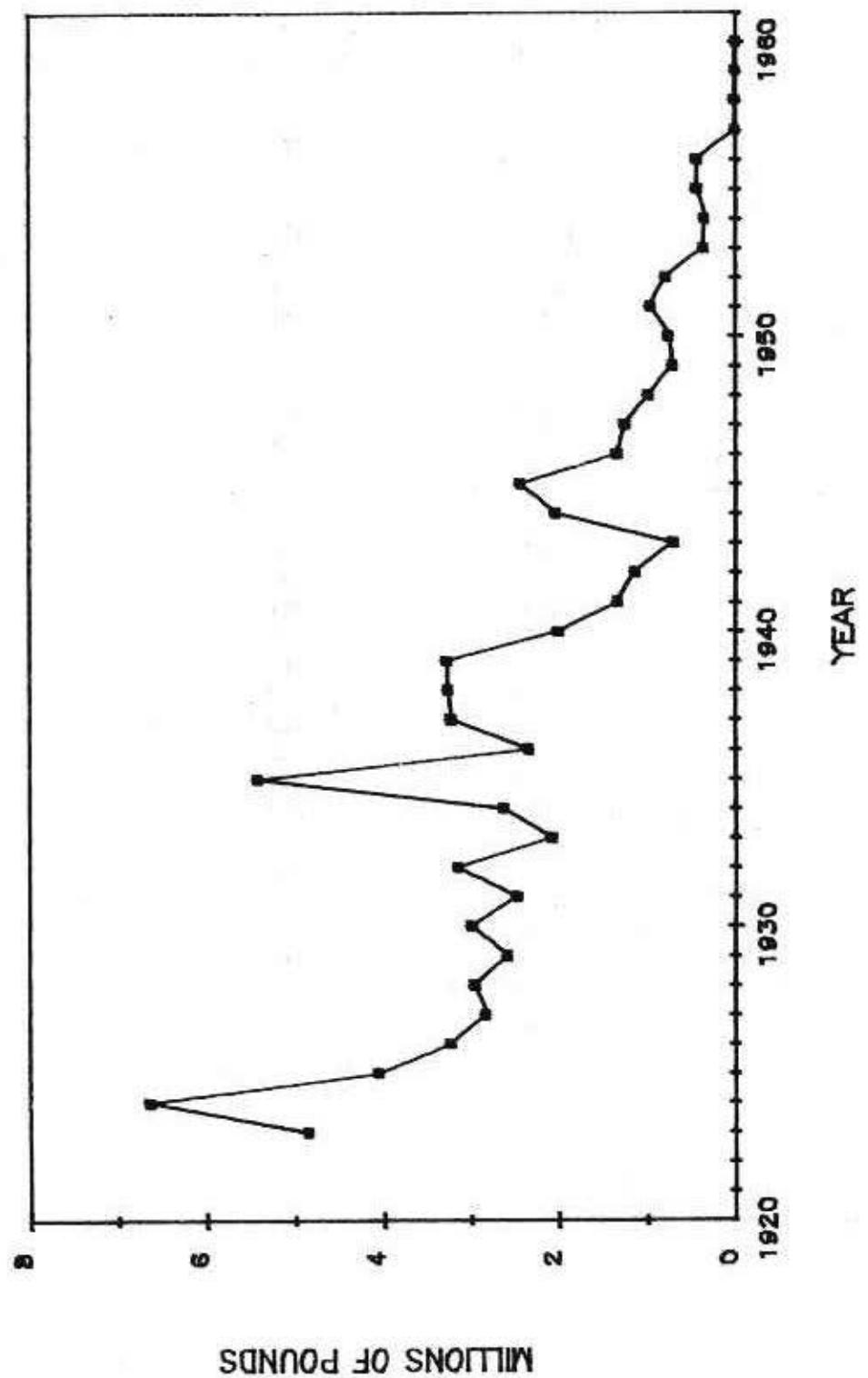


FIG. B. POUNDS (ROUND) OF COHO LANDED ON OREGON COASTAL RIVERS, 1923-1960.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE ALSEA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	3,600	245	23
1893	3,240	220	21
1894	4,160	283	27
1895	3,280	223	21
1896	3,400	231	22
1897	3,200	218	21
1898	2,170	148	14
1899	5,010	341	32
1900	---	---	---
1901	4,629	315	30
1902	4,530	308	29
1903	4,242	288	27
1904	6,500	442	42
1905	1,800	122	12
1906	3,843	261	25
1907	5,100	347	33
1908	6,000	408	39
1909	5,486	373	36
1910	5,900	401	38
1911	9,329	634	60
1912	8,286	563	54
1913	4,304	293	28
1914	6,728	458	44
1915	6,966	474	45
1916	3,864	263	25
1917	6,621	450	43
1918	7,215	491	47
1919	2,607	177	17
1920	982	67	6
1921	0	0	0
1922	0	0	0

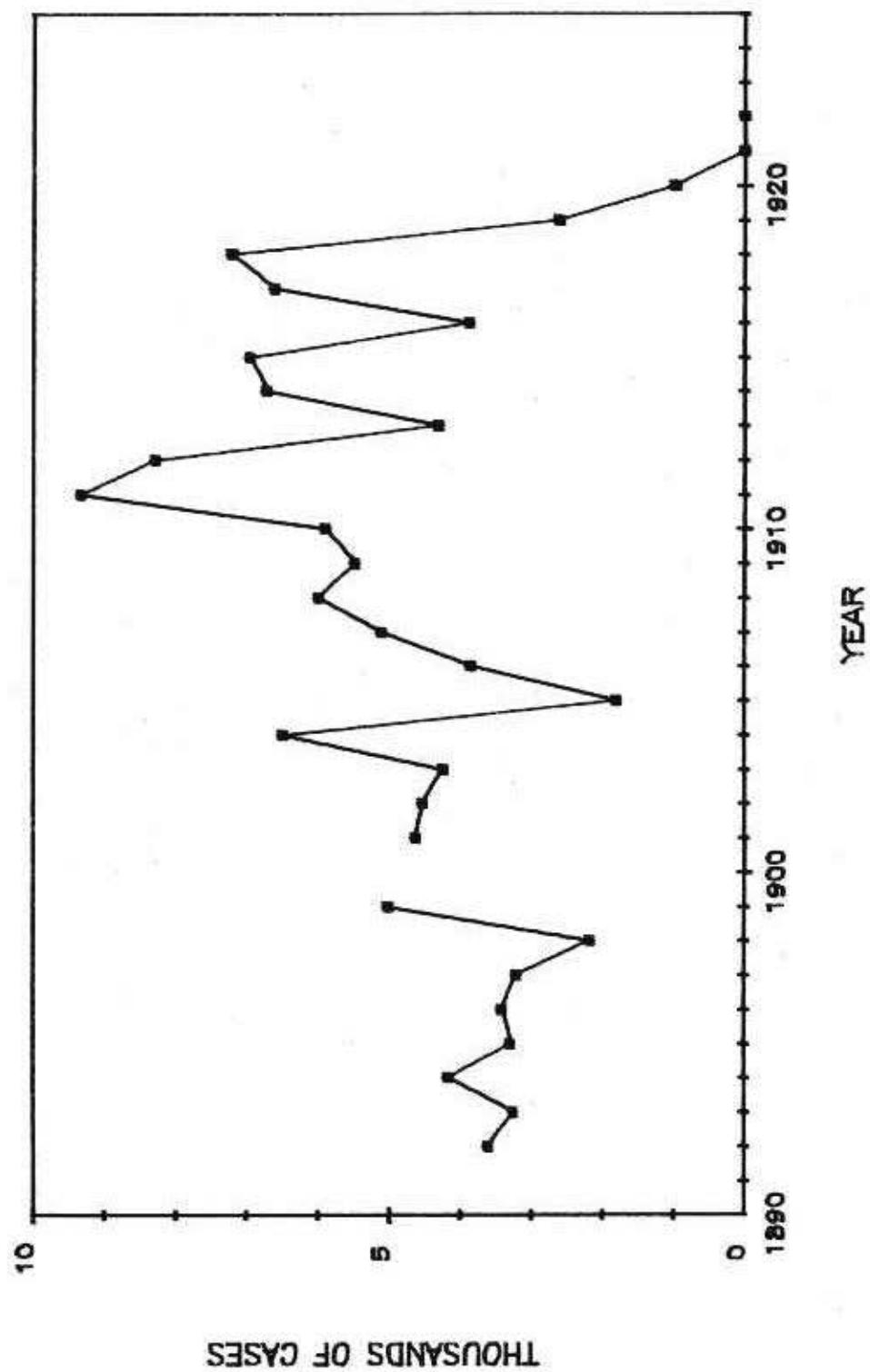


FIG. A. CASES OF COHO SALMON CANNED ON THE ALSEA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE ALSEA RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	13,519	84,277	109,851	6,835	1,202	89	---	215,773
1924	---	---	---	---	---	61,793	234,806	18,183	504	128	---	---	315,414
1925	---	---	---	---	---	17,537	50,737	86,505	7,890	153	---	---	162,822
1926	---	---	---	---	---	21,330	96,961	16,032	565	47	---	---	134,935
1927	---	---	---	---	---	29,202	70,444	17,792	353	27	---	---	117,818
1928	---	---	---	---	---	9,795	89,160	26,249	1,006	96	2,793	---	129,099
1929	---	---	---	---	---	19,747	127,979	15,321	19,662	---	10,044	---	192,753
1930	---	---	246	---	---	16,997	60,584	24,702	1,119	5,969	2,134	---	111,751
1931	---	---	---	---	---	26,873	55,273	14,812	---	510	13,787	---	111,255
1932	---	---	6,829	93	28,720	144,112	75,415	1,286	484	15,184	---	---	272,123
1933	---	---	---	---	---	61,103	150,587	17,602	4,961	5,336	---	---	239,589
1934	---	---	---	---	---	10,336	132,531	19,319	6,537	4,069	---	---	172,792
1935	---	---	23	---	---	51,009	253,116	209,686	10,479	19,018	---	---	543,331
1936	---	---	---	---	---	27,112	191,352	58,824	19,185	3,167	---	---	299,640
1937	---	---	---	---	---	13,540	233,840	56,945	42	290	---	---	304,657
1938	---	---	---	---	---	43,509	272,855	90,815	532	819	---	---	408,530
1939	---	---	---	---	---	68,078	280,204	107,434	19,033	12,907	---	---	487,656
1940	---	---	---	---	---	75,362	158,777	10,025	7,427	620	---	---	252,211
1941	---	---	---	---	---	56,512	168,701	44,247	3,470	2,869	---	---	275,799
1942	---	---	---	---	---	39,062	66,838	19,132	58	525	---	---	125,615
1943	---	---	---	---	---	24,420	65,579	6,888	62	2,777	---	---	99,726
1944	---	---	---	---	---	95,638	271,877	49,480	1,320	1,307	---	---	419,622
1945	---	---	---	---	---	23,732	183,960	79,379	8,041	41	---	---	295,153
1946	---	---	---	---	---	33,341	113,108	14,369	---	---	---	---	160,818
1947	---	---	---	---	---	24,571	178,655	7,771	---	---	---	---	210,997
1948	---	---	---	---	---	19,725	110,256	33,755	---	---	---	---	163,736
1949	---	---	---	---	---	19,663	58,742	11,245	---	---	---	---	89,650
1950	---	---	---	---	---	25,119	76,863	1,665	---	---	---	---	103,647
1951	---	---	---	---	---	22,102	109,897	---	---	---	---	---	131,999
1952	---	---	---	---	---	26,810	36,760	70,951	---	---	---	---	134,521
1953	---	---	---	---	---	11,132	33,490	25,781	---	---	---	---	70,403

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	---	43,155	24,036	9,783	---	---	---	---	76,974
1955	---	---	---	---	---	28,693	49,656	8,749	---	---	---	---	87,098
1956	---	---	---	---	---	19,549	54,278	21,510	---	---	---	---	95,337

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE ALSEA RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	215,773	21
1924	315,414	30
1925	162,822	16
1926	134,935	13
1927	117,818	11
1928	129,099	12
1929	192,753	18
1930	111,751	11
1931	111,255	11
1932	272,123	26
1933	239,589	23
1934	172,792	16
1935	543,331	52
1936	299,640	29
1937	304,657	29
1938	408,530	39
1939	487,656	46
1940	252,211	24
1941	275,799	26
1942	125,615	12
1943	99,726	9
1944	419,622	40
1945	295,153	28
1946	160,818	15
1947	210,997	20
1948	163,736	16
1949	89,650	9
1950	103,647	10
1951	131,999	13
1952	134,521	13
1953	70,403	7
1954	76,974	7
1955	87,098	8
1956	95,337	9

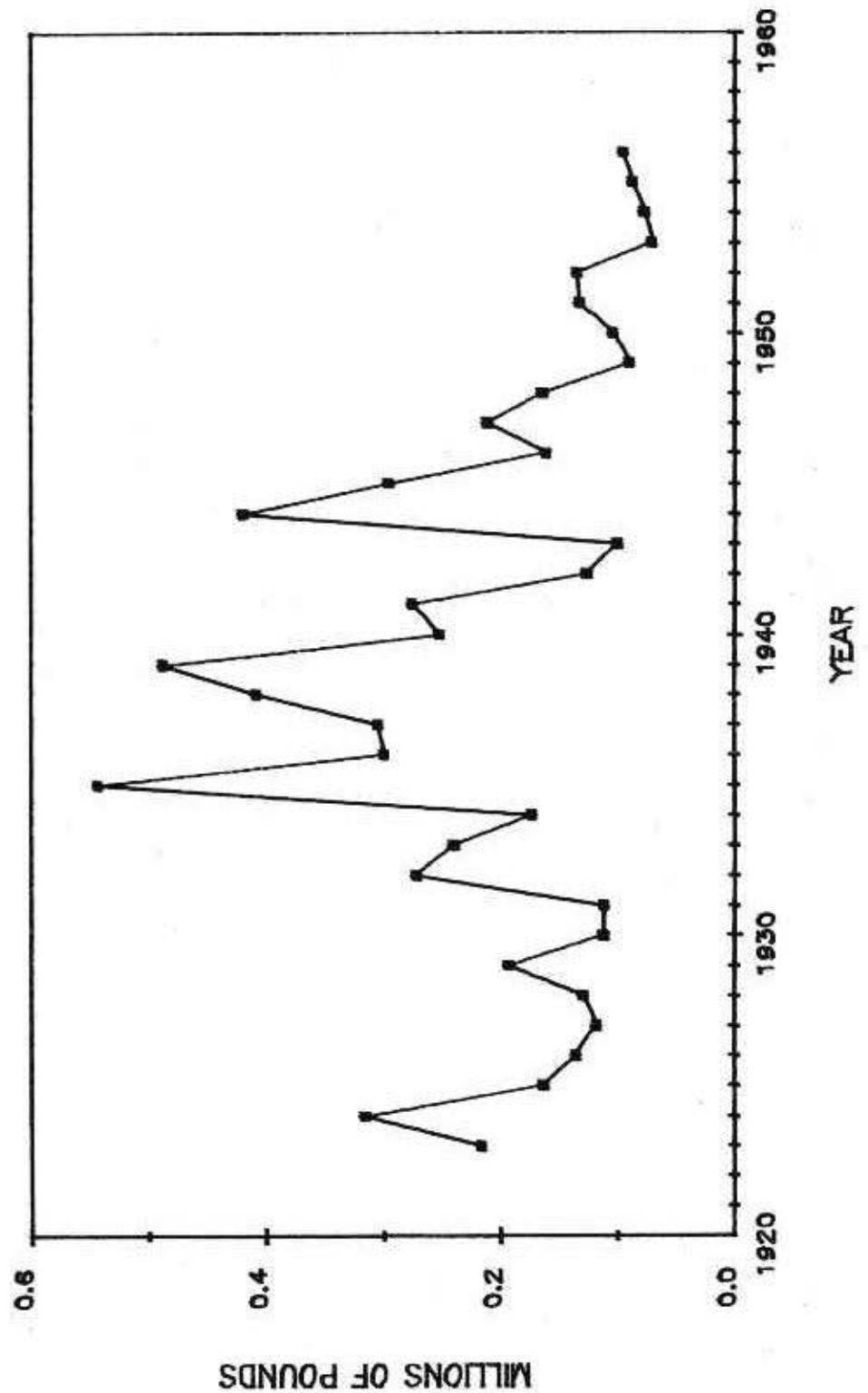


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE ALSEA RIVER, 1923-1956.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE ALSEA RIVER, 1892-1956.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	65	---	1925	102	92
1893	76	---	1926	102	112
1894	76	---	1927	102	117
1895	76	---	1928	102	103
1896	76	---	1929	102	112
1897	76	---	1930	102	124
1898	92	---	1931	102	92
1899	122	---	1932	102	---
1900	122	---	1933	112	136
1901	79	23	1934	112	138
1902	79	9	1935	112	145
1903	92	16	1936	112	168
1904	92	---	1937	96	181
1905	101	27	1938	96	159
1906	101	29	1939	96	162
1907	101	30	1940	96	165
1908	101	---	1941	96	166
1909	101	---	1942	96	160
1910	101	---	1943	96	165
1911	101	---	1944	96	160
1912	101	82	1945	96	163
1913	101	---	1946	96	153
1914	101	---	1947	70	0
1915	101	---	1948	70	0
1916	101	---	1949	70	0
1917	101	---	1950	70	0
1918	101	---	1951	70	0
1919	101	---	1952	70	0
1920	101	---	1953	70	0
1921	101	---	1954	70	0
1922	101	---	1955	70	0
1923	111	25	1956	70	0
1924	111	21		42	

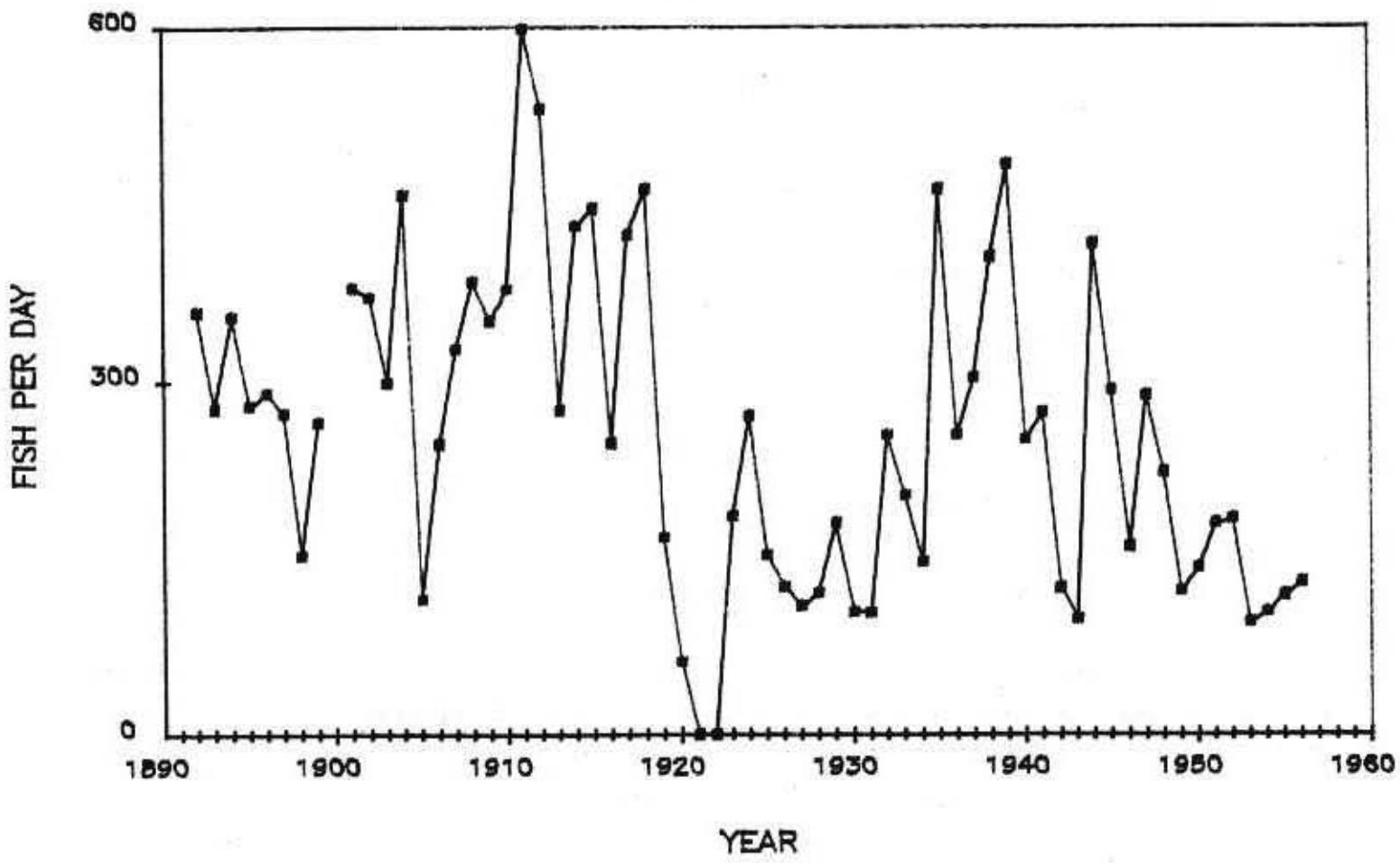


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE ALSEA RIVER, 1892-1956.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE COOS RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	---	---	---
1893	3,125	213	20
1894	8,428	573	55
1895	2,332	159	15
1896	2,000	136	13
1897	2,200	150	14
1898	7,180	488	46
1899	5,174	352	34
1900	---	---	---
1901	4,082	278	26
1902	2,640	180	17
1903	---	---	---
1904	7,200	490	47
1905	---	---	---
1906	1,755	119	11
1907	---	---	---
1908	---	---	---
1909	3,959	269	26
1910	5,500	374	36
1911	7,260	494	47
1912	3,989	271	26
1913	7,383	502	48
1914	9,300	632	60
1915	3,500	238	23
1916	2,485	169	16
1917	---	---	---
1918	3,800	258	25
1919	0	0	0
1920	0	0	0
1921	0	0	0
1922	0	0	0

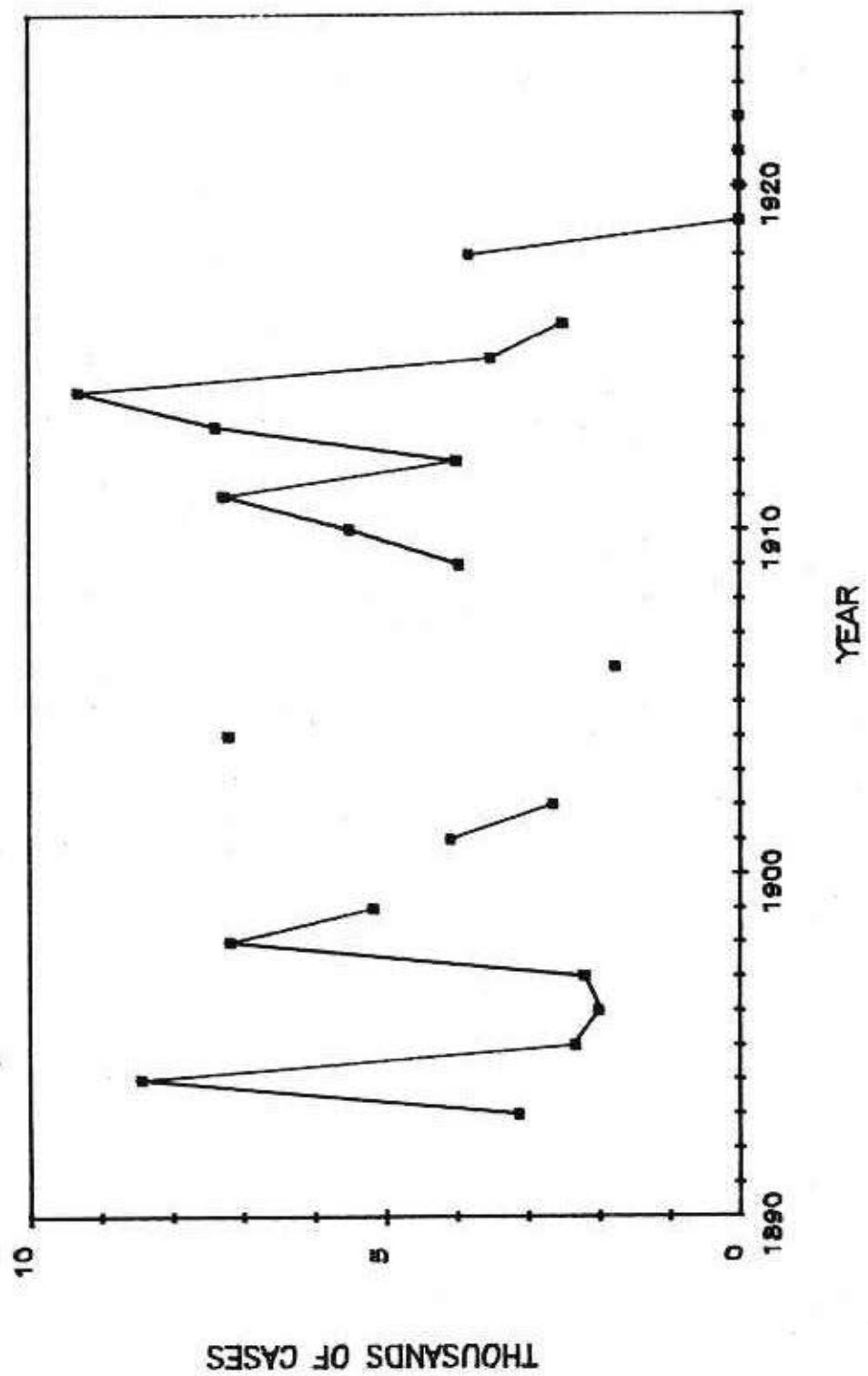


FIG. A. CASES OF COHO SALMON CANNED ON THE COOS RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE COOS RIVER, BY MONTH, 1923-1946.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	1,217	64,812	195,408	85,854	12,727	999	64	---	361,081
1924	---	---	---	---	48	107,026	380,340	22,313	2,033	1,290	---	---	513,050
1925	---	---	---	---	964	251,843	223,848	91,572	8,529	400	---	---	577,156
1926	---	---	---	---	13,256	40,483	133,172	12,445	1,088	339	---	---	200,783
1927	---	---	---	---	219	112,023	135,228	48,374	1,123	347	25	---	297,339
1928	---	---	2,702	20,900	143,709	110,497	159,895	22,372	2,547	141	---	---	462,763
1929	---	---	---	970	735	6,287	28,559	6,824	6,352	336	---	---	50,063
1930	---	---	---	---	189	8,941	33,924	25,212	284	175	202	580	69,507
1931	---	---	2,474	3,890	12,404	58,993	6,174	84	123	210	983	85,335	85,335
1932	---	55	131	342	653	17,182	62,315	11,484	568	42	82	286	93,140
1933	---	300	---	121	48	3,378	23,741	20,413	403	57	51	601	49,113
1934	---	---	---	---	396	4,237	32,098	22,342	369	---	---	950	60,392
1935	---	---	---	---	222	23,051	110,999	56,191	10,694	441	---	804	202,402
1936	---	---	36	---	655	1,592	34,708	31,758	4,745	117	---	560	74,171
1937	---	---	---	---	587	6,187	53,223	15,595	301	---	10	322	76,225
1938	---	71	---	125	5,467	45,406	13,702	1,357	138	279	1,002	67,547	67,547
1939	---	---	---	12	1,573	1,277	9,785	14,242	1,495	51	99	295	28,829
1940	---	---	---	---	---	4,803	23,556	7,820	489	21	452	60	37,201
1941	---	---	31	---	166	655	5,977	4,675	---	---	78	---	11,582
1942	---	---	---	---	---	814	9,842	6,186	111	---	253	---	17,206
1943	---	---	---	---	405	835	5,459	1,686	6,599	15,830	229	1,542	32,585
1944	---	---	---	---	---	---	1,433	1,161	162	4,078	---	---	6,834
1945	---	---	---	---	---	---	212	7,484	148	---	434	---	8,278
1946	---	---	---	---	---	17	2,674	1,471	---	---	---	---	4,162

B-24

(Coos-3)

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE COOS RIVER, 1923-1946.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	361,081	34
1924	513,050	49
1925	577,156	55
1926	200,783	19
1927	297,339	28
1928	462,763	44
1929	50,063	5
1930	69,507	7
1931	85,335	8
1932	93,140	9
1933	49,113	5
1934	60,392	6
1935	202,402	19
1936	74,171	7
1937	76,225	7
1938	67,547	6
1939	28,829	3
1940	37,201	4
1941	11,582	1
1942	17,206	2
1943	32,585	3
1944	6,834	1
1945	8,278	1
1946	4,162	<1

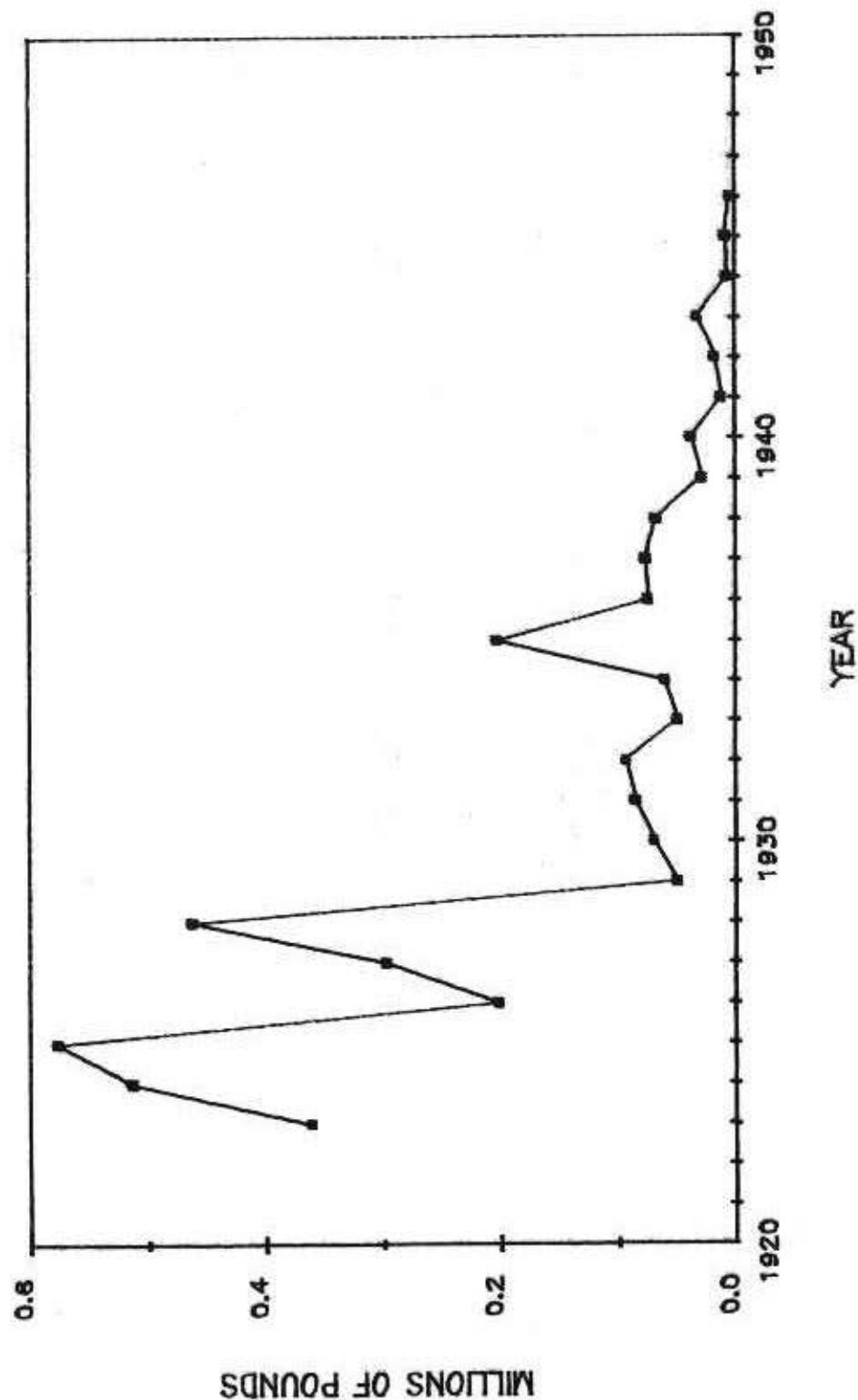


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE COOS RIVER, 1923-1946.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE COOS RIVER, 1892-1946.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	65	---	1920	101	---
1893	77	---	1921	101	---
1894	77	---	1922	101	---
1895	77	---	1923	101	23
1896	77	---	1924	101	42
1897	77	---	1925	101	50
1898	92	---	1926	101	39
1899	79	---	1927	101	36
1900	79	---	1928	101	34
1901	82	28	1929	101	35
1902	82	13	1930	101	25
1903	87	11	1931	101	22
1904	87	28	1932	101	---
1905	101	31	1933	101	16
1906	101	49	1934	101	19
1907	101	47	1935	101	24
1908	101	---	1936	101	28
1909	101	---	1937	101	25
1910	101	---	1938	101	32
1911	101	---	1939	101	27
1912	101	83	1940	101	30
1913	101	---	1941	101	21
1914	101	---	1942	101	19
1915	101	---	1943	101	35
1916	101	---	1944	101	37
1917	101	---	1945	101	56
1918	101	---	1946	101	60
1919	101	---			275

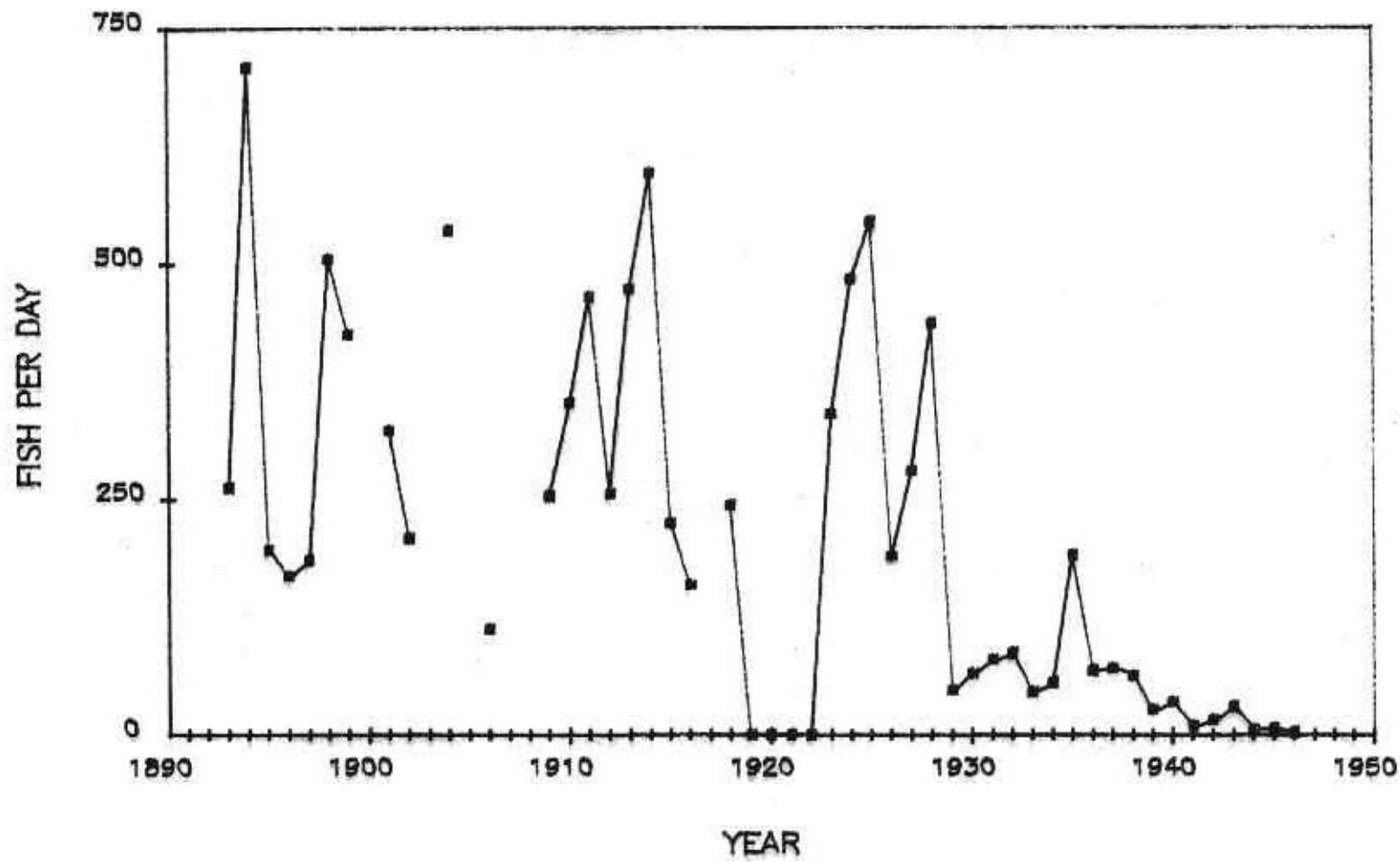


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE COOS RIVER, 1892-1946.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE COQUILLE RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	5,000	340	32
1893	6,500	442	42
1894	2,000	136	13
1895	8,724	593	56
1896	7,800	530	51
1897	---	---	---
1898	7,485	509	48
1899	7,550	513	49
1900	9,601	653	62
1901	5,096	347	33
1902	5,877	400	38
1903	8,685	591	56
1904	13,686	931	89
1905	11,343	771	73
1906	17,979	1,223	116
1907	13,220	899	86
1908	19,174	1,304	124
1909	9,818	668	64
1910	16,637	1,131	108
1911	16,676	1,134	108
1912	6,040	411	39
1913	8,910	606	58
1914	12,097	823	78
1915	5,131	349	33
1916	2,652	180	17
1917	8,005	544	52
1918	10,096	687	65
1919	5,010	341	32
1920	2,862	195	19
1921	0	0	0
1922	4,745	323	31

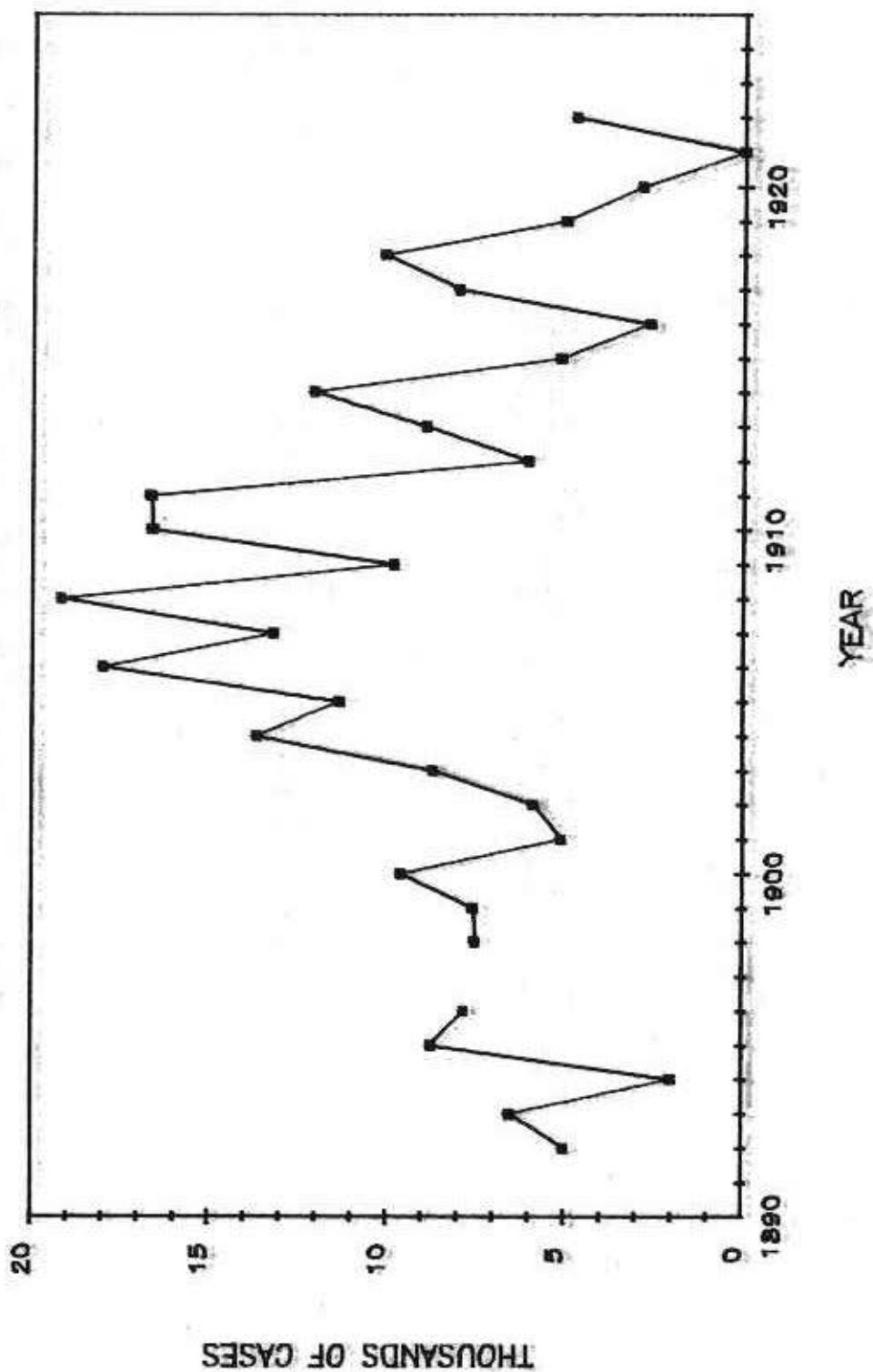


FIG. A. CASES OF COHO SALMON CANNED ON THE COQUILLE RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE COQUILLE RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	438,532	217,467	15,424	1,313	251	---	---	672,987
1924	---	---	---	---	41	281,158	129,858	16,037	6,137	326	---	---	433,557
1925	---	---	---	---	462	45,853	62,322	12,625	1,055	---	---	---	122,317
1926	---	---	---	---	864	209,785	393,658	22,502	279	814	---	---	627,902
1927	---	---	---	---	1,446	94,422	193,694	21,982	1,317	1,932	1,892	10,365	327,050
1928	---	---	1,211	4,690	44,440	97,852	111,230	9,662	2,827	200	---	60	272,172
1929	---	---	---	---	12	74,277	121,174	15,232	---	---	---	---	210,695
1930	---	---	---	---	689	47,724	66,945	17,115	---	---	---	---	132,473
1931	---	---	---	---	155	90,060	43,370	6,211	1,122	1,617	464	---	142,999
1932	---	---	---	113	---	70,362	174,559	19,487	523	---	1,011	---	266,055
1933	---	---	---	---	300	73,495	74,161	7,828	40	---	---	---	155,824
1934	---	---	7	---	345	87,064	214,760	15,482	202	446	---	---	318,306
1935	---	---	---	---	45	108,377	182,617	27,285	2,253	391	---	---	320,968
1936	---	---	---	---	---	18,894	101,818	5,664	650	---	---	---	127,026
1937	---	---	---	---	169	70,546	344,261	10,735	202	---	---	---	425,913
1938	---	---	138	---	834	131,223	169,368	11,982	376	912	---	---	314,833
1939	---	---	---	9	184	114,170	334,002	46,972	1,856	183	---	---	497,376
1940	---	---	---	---	119	153,930	88,858	5,028	285	136	---	---	248,356
1941	---	---	10	6	587	125,030	80,161	9,143	69	850	---	---	215,856
1942	---	---	---	---	380	76,176	61,762	5,425	33	902	---	---	144,678
1943	---	---	---	---	167	60,461	49,129	1,282	119	462	---	---	111,620
1944	---	---	---	---	33	33,327	77,888	3,094	72	---	---	---	114,414
1945	---	---	---	---	220	26,874	32,485	14,945	---	---	---	---	74,524
1946	---	---	---	---	69	70,947	83,448	2,641	250	---	---	---	157,355
1947	---	---	---	---	---	28,967	129,693	13,947	---	---	---	---	172,607
1948	---	---	---	---	---	16,165	51,246	11,709	---	---	---	---	79,120
1949	---	---	---	---	---	57,097	74,771	---	---	---	---	---	131,868
1950	---	---	---	---	---	25,599	87,694	---	---	---	---	---	113,293
1951	---	---	---	---	---	13,049	99,918	---	---	---	---	---	112,967
1952	---	---	---	---	---	46,726	49,566	23,093	---	---	---	---	119,385
1953	---	---	---	---	---	11,845	30,543	3,767	---	---	---	---	46,155

B-31

(Coquille-3)

TABLE 8. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	---	18,307	14,397	7,331	---	---	---	---	40,035
1955	---	---	---	---	---	11,340	23,053	4,846	---	---	---	---	39,239
1956	---	---	---	---	---	3,800	14,007	639	---	---	---	---	18,446

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE COQUILLE RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	672,987	64
1924	433,557	41
1925	122,317	12
1926	627,902	60
1927	327,050	31
1928	272,172	26
1929	210,695	20
1930	132,473	13
1931	142,999	14
1932	266,055	25
1933	155,824	15
1934	318,306	30
1935	320,968	31
1936	127,026	12
1937	425,913	41
1938	314,833	30
1939	497,376	47
1940	248,356	24
1941	215,856	21
1942	144,678	14
1943	111,620	11
1944	114,414	11
1945	74,524	7
1946	157,355	15
1947	172,607	16
1948	79,120	8
1949	131,868	13
1950	113,293	11
1951	112,967	11
1952	119,385	11
1953	46,155	4
1954	40,035	4
1955	39,239	4
1956	18,446	2

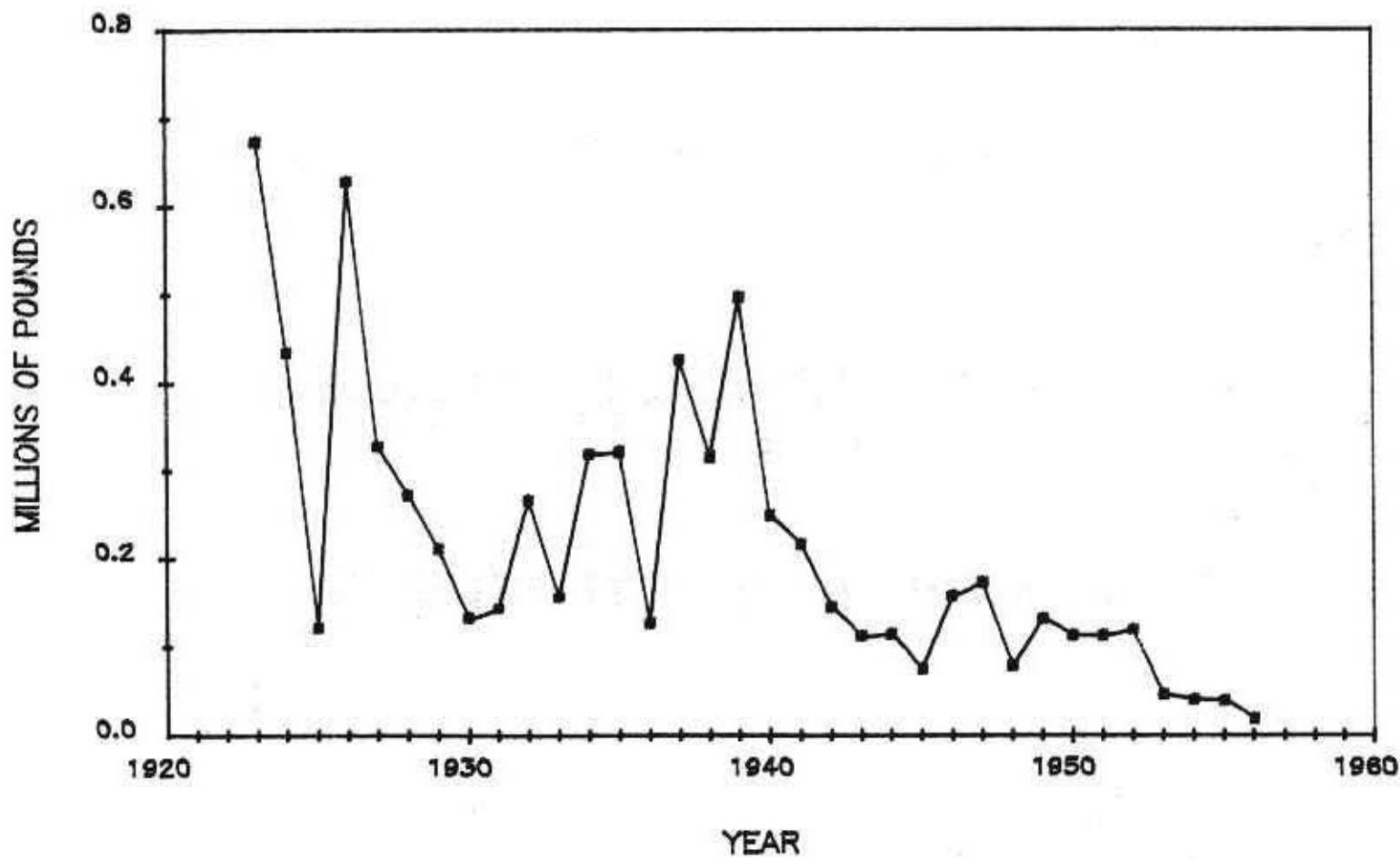


FIG. B. POUNDS (ROUND) OF COHO LANDED ON THE COQUILLE RIVER, 1923-1956.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE COQUILLE RIVER, 1892-1956.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	82	---	1925	101	75
1893	77	---	1926	101	53
1894	77	---	1927	101	57
1895	77	---	1928	101	58
1896	77	---	1929	81	27
1897	77	---	1930	81	17
1898	92	---	1931	96	2
1899	92	---	1932	96	---
1900	92	---	1933	101	29
1901	82	39	1934	101	58
1902	82	26	1935	101	69
1903	87	40	1936	101	56
1904	87	43	1937	101	53
1905	101	70	1938	101	77
1906	101	67	1939	101	83
1907	101	49	1940	101	90
1908	101	---	1941	101	69
1909	101	---	1942	101	79
1910	101	---	1943	101	65
1911	101	---	1944	101	55
1912	101	87	1945	101	43
1913	101	---	1946	101	45
1914	101	---	1947	101	13
1915	101	---	1948	70	11
1916	101	---	1949	70	8
1917	101	---	1950	70	5
1918	101	---	1951	70	7
1919	101	---	1952	70	22
1920	101	---	1953	70	16
1921	101	---	1954	70	11
1922	101	---	1955	70	11
1923	101	37	1956	70	1
1924	101	73			

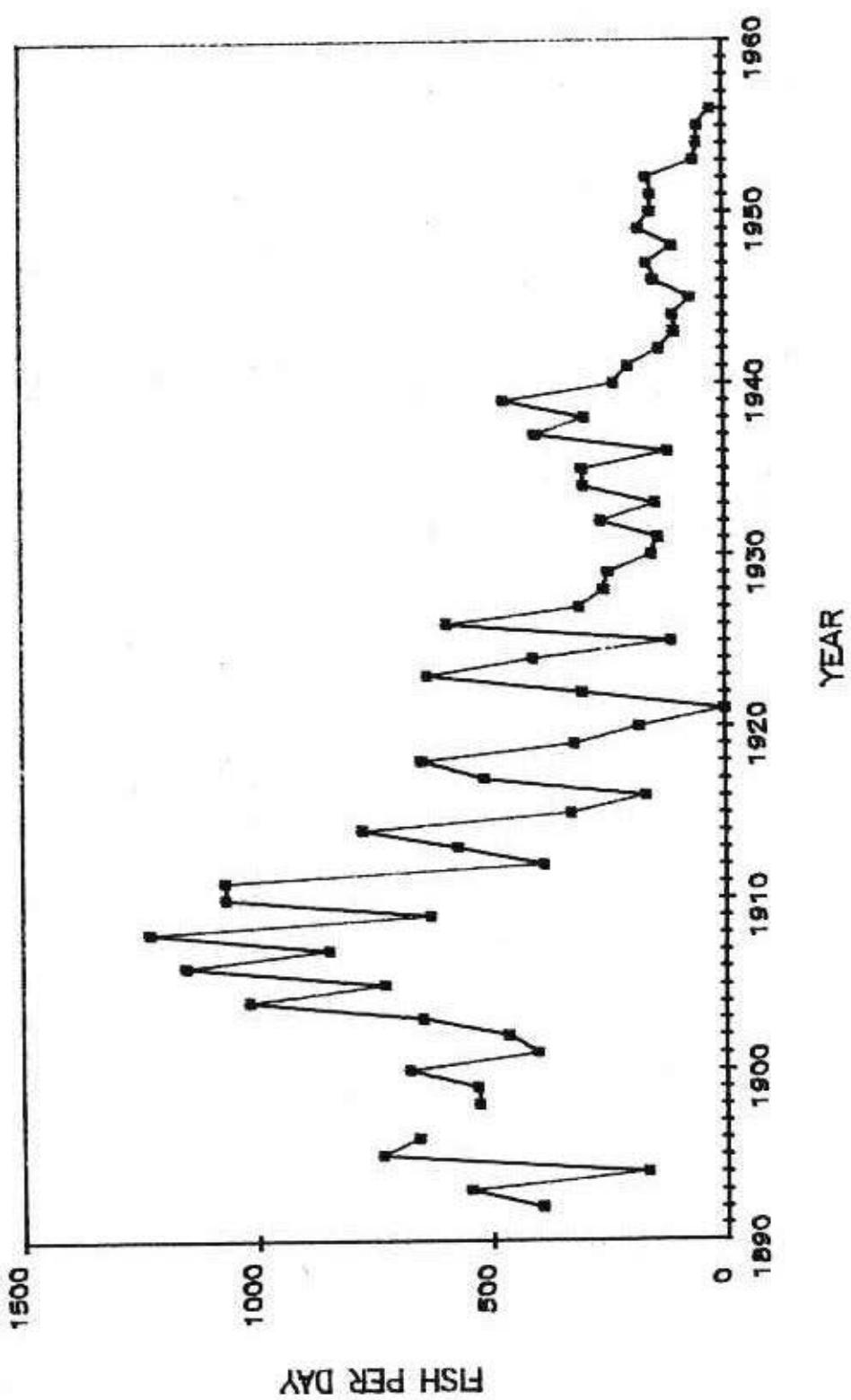


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE COQUILLE RIVER, 1892-1956.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE NEHALEM RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	10,000	680	65
1893	5,031	342	33
1894	4,866	331	32
1895	5,152	350	33
1896	5,218	355	34
1897	8,366	569	54
1898	5,700	388	37
1899	7,405	504	48
1900	---	---	---
1901	3,273	223	21
1902	3,169	215	21
1903	4,615	314	30
1904	5,000	340	32
1905	2,900	197	19
1906	4,976	338	32
1907	6,600	449	43
1908	6,100	415	40
1909	4,554	310	29
1910	5,400	367	35
1911	14,878	1,012	96
1912	13,331	907	86
1913	764	52	5
1914	11,800	802	76
1915	5,400	367	35
1916	3,474	236	22
1917	851	58	6
1918	9,200	626	60
1919	8,124	552	53
1920	0	0	0
1921	0	0	0
1922	2,000	136	13

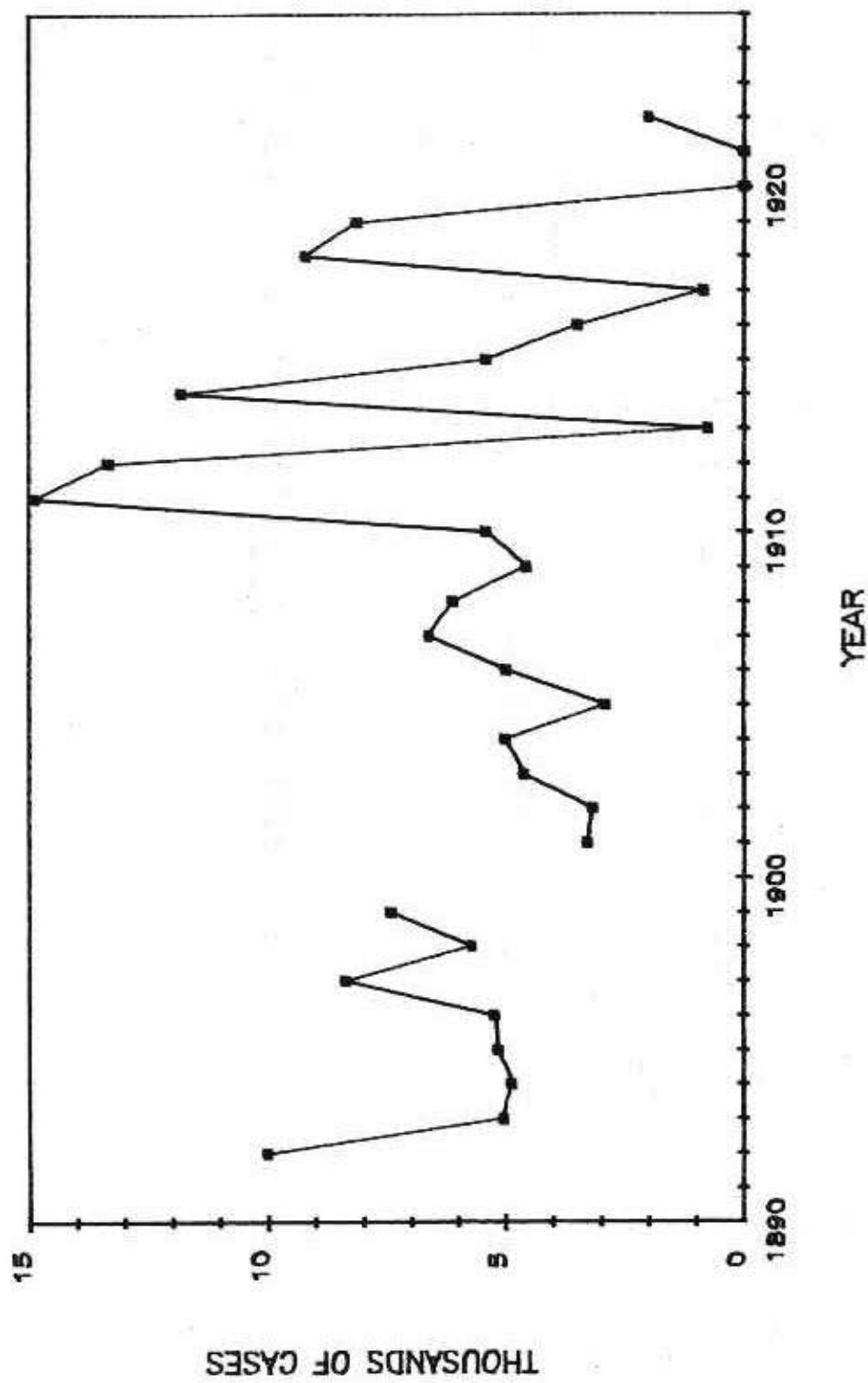


FIG. A. CASES OF COHO SALMON CANNED ON THE NEHALEM RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE NEHALEM RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	19	234,876	392,760	61,904	6,885	1,061	47	---	697,552
1924	---	---	---	---	1,321	333,181	320,034	35,694	3,781	409	---	---	694,420
1925	---	---	---	---	227	240,193	203,858	92,770	3,316	81	---	---	540,445
1926	---	---	---	---	145	206,755	231,152	49,527	4,477	320	---	---	492,376
1927	---	---	---	---	208	190,685	170,139	24,800	1,403	47	8	---	387,290
1928	---	---	---	---	---	110,889	268,640	86,981	3,183	114	---	---	469,807
1929	---	---	---	---	61	112,474	389,447	82,272	17,820	54	100	---	602,228
1930	---	---	---	---	155	177,907	466,830	83,441	4,756	49	85	---	733,223
1931	---	---	---	---	---	102,994	193,629	11,172	288	18	1,970	---	310,071
1932	---	---	---	---	4,839	163,408	284,175	117,710	4,097	95	467	---	574,791
1933	---	---	---	---	---	231,251	148,226	65,511	1,868	30	555	---	447,441
1934	---	---	---	---	299	198,452	407,699	11,393	135	---	743	---	618,721
1935	---	---	---	---	---	238,829	512,334	124,139	6,694	1,512	1,290	---	884,798
1936	---	---	---	---	---	74,498	267,478	77,732	73,611	---	313	---	493,632
1937	---	---	---	---	327	47,519	395,934	22,076	307	---	---	---	466,163
1938	---	---	---	---	3,161	210,290	403,297	31,319	1,390	10	170	---	649,637
1939	---	---	---	---	173	87,190	398,415	63,898	3,600	9	334	---	553,619
1940	---	---	---	---	---	154,957	241,723	14,577	536	31	250	---	412,074
1941	---	---	---	---	473	90,814	92,452	25,687	503	---	243	---	210,172
1942	---	---	---	---	234	76,997	171,477	35,478	74	---	---	---	284,260
1943	---	---	---	---	15	32,339	64,826	1,820	18	---	1,244	---	100,262
1944	---	---	---	---	2,190	205,105	296,894	27,334	269	43	78	---	531,913
1945	---	---	---	---	271	119,243	531,905	108,139	823	---	1,848	---	762,229
1946	---	---	---	---	208	101,514	202,958	7,787	---	---	---	---	312,467
1947	---	---	---	---	---	53,006	291,464	13,431	---	---	---	---	357,901
1948	---	---	---	---	---	110,630	167,329	29,441	---	---	---	---	307,400
1949	---	---	---	---	---	59,005	94,599	15,053	---	---	---	---	168,657
1950	---	---	---	---	---	54,690	165,734	5,906	---	---	---	---	226,330
1951	---	---	---	---	---	75,378	214,336	8,268	---	---	---	---	297,982
1952	---	---	---	---	---	87,482	114,336	36,017	---	---	---	---	237,835
1953	---	---	---	---	---	44,416	50,839	7,406	---	---	---	---	102,661

B-39

(Nehalem-3)

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	---	51,625	18,015	2,631	---	---	---	---	72,271
1955	---	---	---	---	---	52,928	75,659	2,252	---	---	---	---	130,839
1956	---	---	---	---	---	56,307	60,978	3,308	---	---	---	---	120,593

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE NEHALEM RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	697,552	66
1924	694,420	66
1925	540,445	51
1926	492,376	47
1927	387,290	37
1928	469,807	45
1929	602,228	57
1930	733,223	70
1931	310,071	30
1932	574,791	55
1933	447,441	43
1934	618,721	59
1935	884,798	84
1936	493,632	47
1937	466,163	44
1938	649,637	62
1939	553,619	53
1940	412,074	39
1941	210,172	20
1942	284,260	27
1943	100,262	10
1944	531,913	51
1945	762,229	73
1946	312,467	30
1947	357,901	34
1948	307,400	29
1949	168,657	16
1950	226,330	22
1951	297,982	28
1952	237,835	23
1953	102,661	10
1954	72,271	7
1955	130,839	12
1956	120,593	11

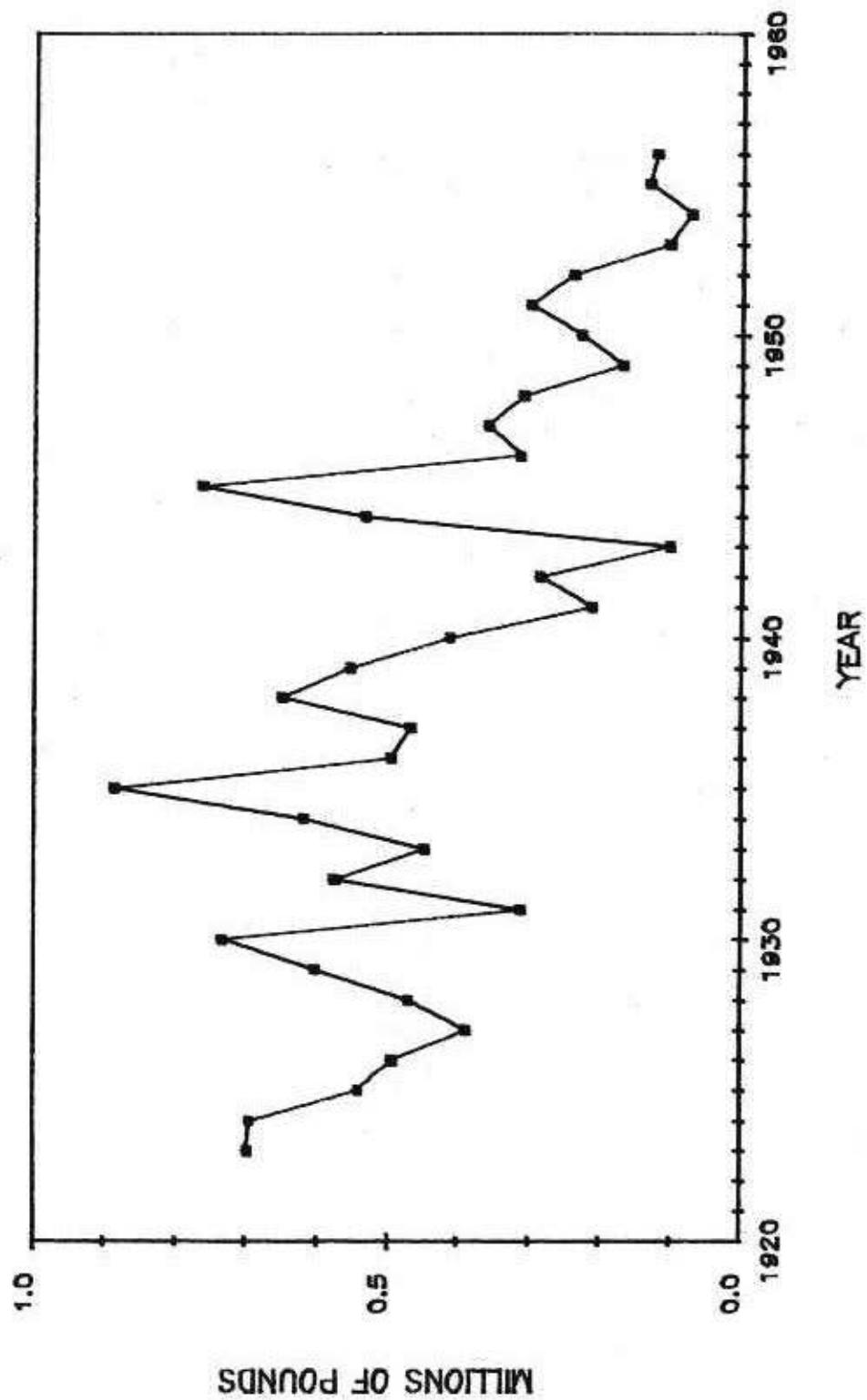


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE NEHALEM RIVER, 1923-1958.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE NEHALEM RIVER, 1892-1956.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	65	---	1925	122	58
1893	77	---	1926	122	58
1894	77	---	1927	122	62
1895	77	---	1928	122	58
1896	77	---	1929	122	64
1897	77	---	1930	122	68
1898	92	---	1931	122	56
1899	92	---	1932	122	---
1900	92	---	1933	122	64
1901	83	2	1934	122	68
1902	83	3	1935	120	59
1903	83	15	1936	120	72
1904	83	1	1937	120	68
1905	101	19	1938	120	68
1906	101	19	1939	120	75
1907	101	15	1940	120	69
1908	101	---	1941	120	69
1909	101	---	1942	120	55
1910	101	---	1943	120	48
1911	101	---	1944	120	49
1912	101	50	1945	120	52
1913	101	---	1946	120	60
1914	101	---	1947	70	71
1915	122	---	1948	70	71
1916	122	---	1949	70	62
1917	122	---	1950	70	57
1918	122	---	1951	70	46
1919	122	---	1952	70	49
1920	122	---	1953	70	51
1921	122	---	1954	70	44
1922	122	---	1955	70	39
1923	122	56	1956	70	41
1924	122	57			0

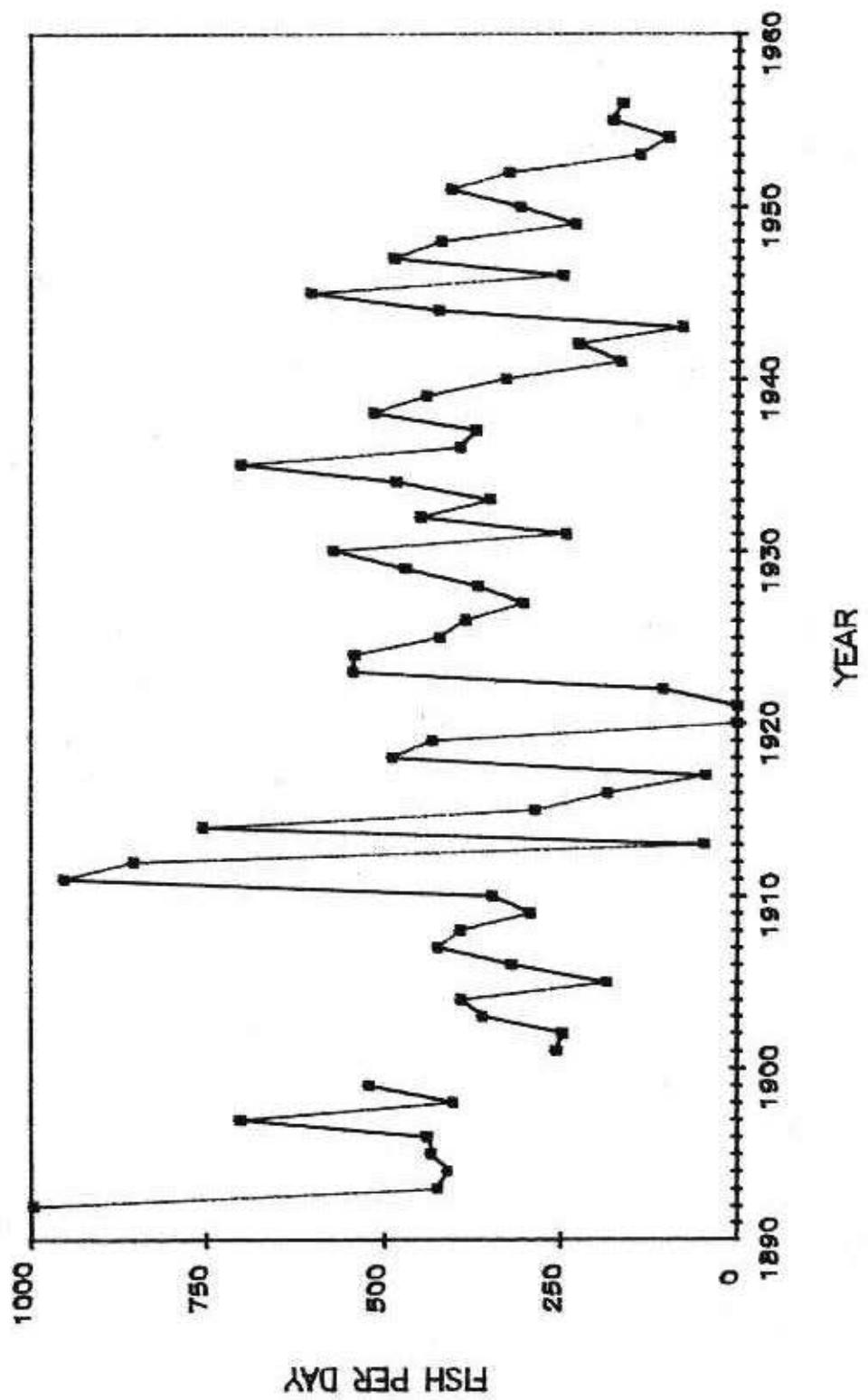


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE NEHALEM RIVER, 1892-1956.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE NESTUCCA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	---	---	---
1893	---	---	---
1894	---	---	---
1895	---	---	---
1896	---	---	---
1897	---	---	---
1898	---	---	---
1899	3,034	206	20
1900	---	---	---
1901	3,553	242	23
1902	---	---	---
1903	---	---	---
1904	---	---	---
1905	1,000	68	6
1906	2,468	168	16
1907	3,540	241	23
1908	3,000	204	19
1909	---	---	---
1910	3,300	224	21
1911	7,124	484	46
1912	6,180	420	40
1913	243	17	2
1914	5,730	390	37
1915	3,930	267	25
1916	4,056	276	26
1917	3,800	258	25
1918	3,206	218	21
1919	2,400	163	16
1920	0	0	0
1921	0	0	0
1922	0	0	0

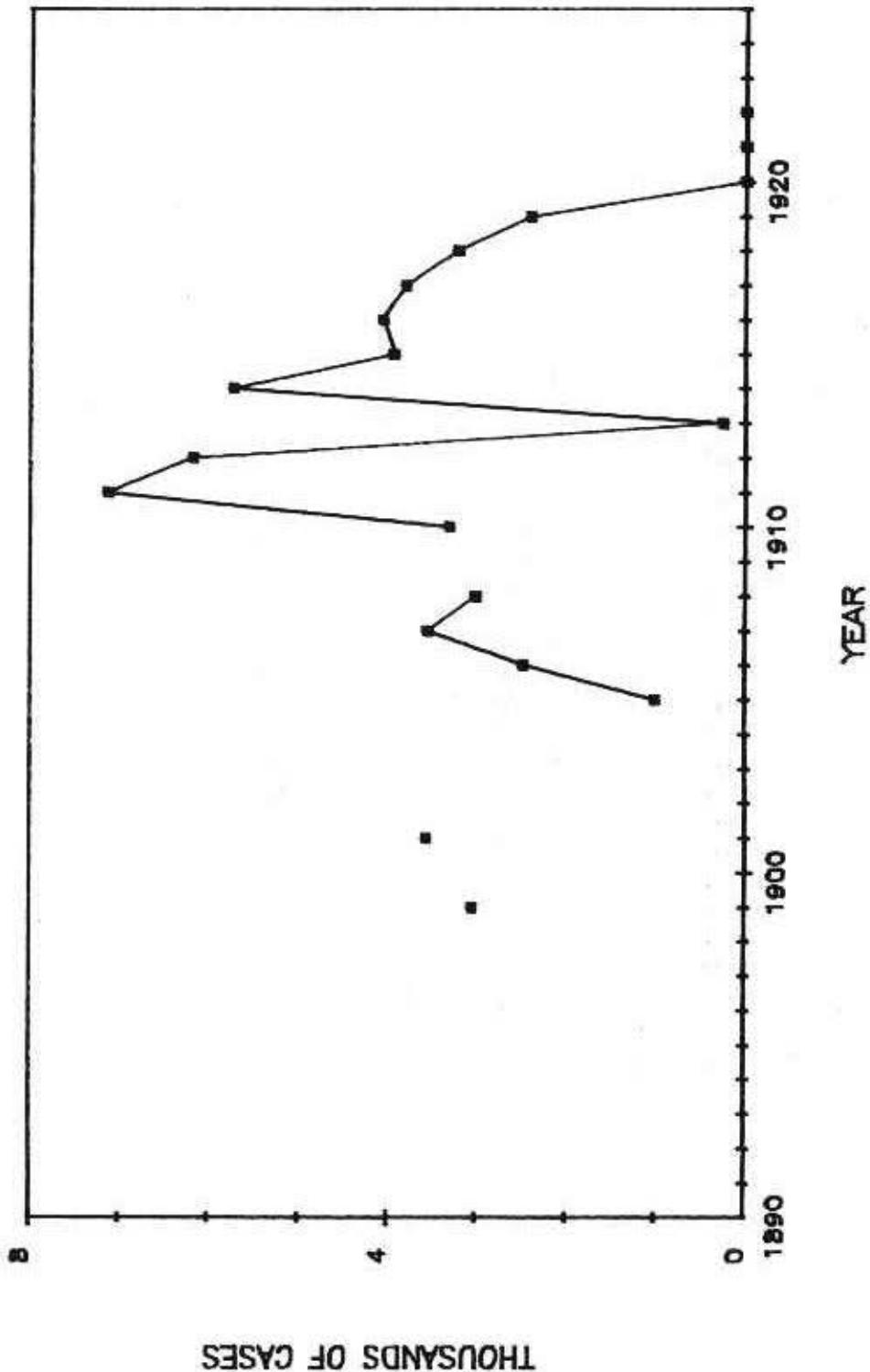


FIG. A. CASES OF COHO SALMON CANNED ON THE NESTUCCA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE NESTUCCA RIVER, BY MONTH, 1923-1926.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	481	44,979	77,293	29,264	13,973	449	---	---	166,439
1924	---	---	---	---	45	69,224	175,406	23,433	3,430	99	---	---	271,637
1925	---	---	---	---	540	26,817	107,121	115,175	2,819	41	---	---	252,513
1926	---	---	---	---	1,551	67,709	88,368	13,873	924	122	---	---	172,547

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE NESTUCCA RIVER, 1923-1926.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	166,439	16
1924	271,637	26
1925	252,513	24
1926	172,547	16

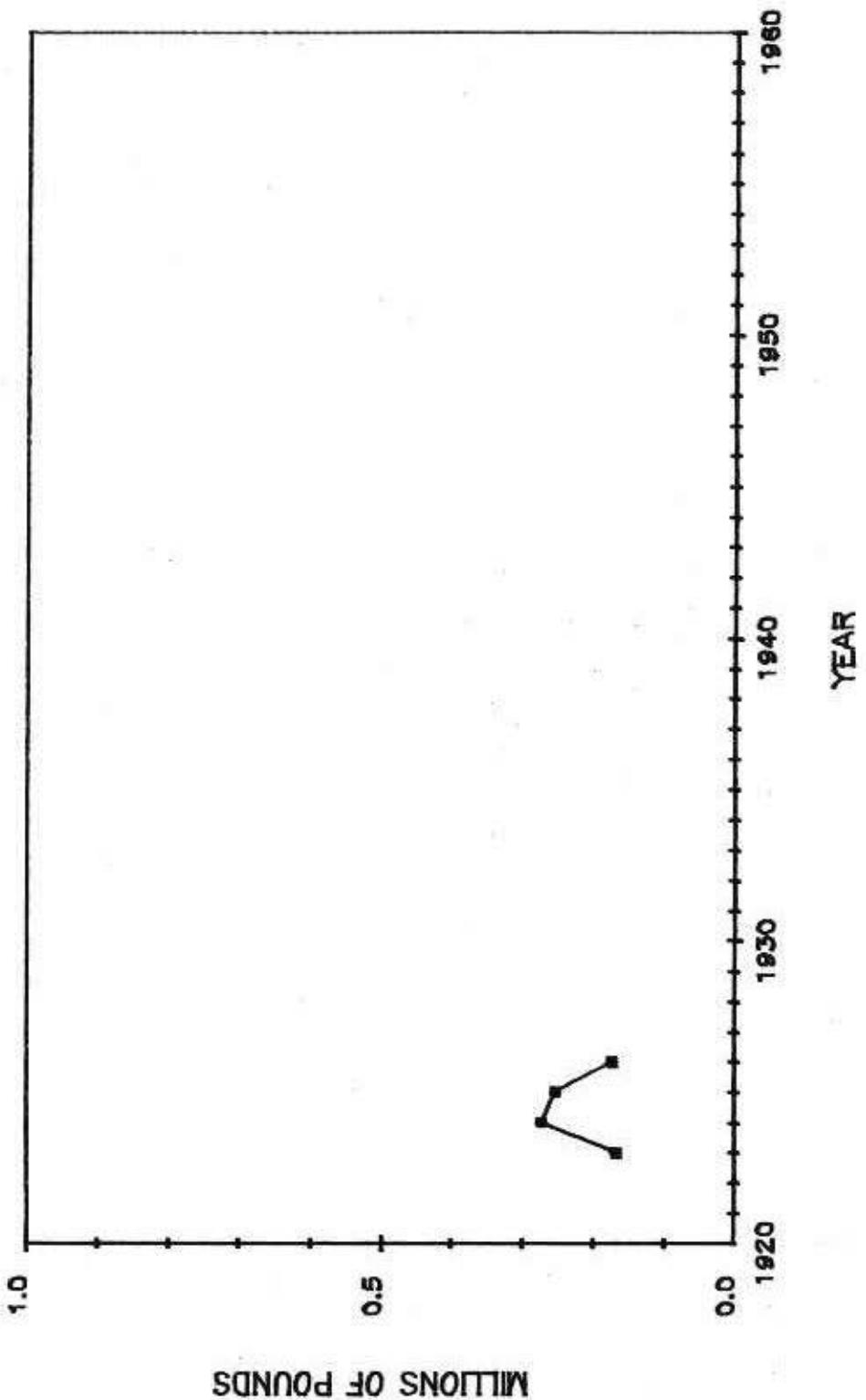


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE NESTUCCA RIVER, 1923-1960.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE NESTUCCA RIVER, 1892-1926.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	65	---	1910	101	---
1893	77	---	1911	101	---
1894	77	---	1912	101	30
1895	77	---	1913	101	---
1896	77	---	1914	101	---
1897	77	---	1915	122	---
1898	92	---	1916	122	---
1899	92	---	1917	122	---
1900	92	---	1918	122	---
1901	83	11	22	122	---
1902	83	3	13	122	---
1903	83	3	16	122	---
1904	83	---	1922	122	---
1905	101	10	27	1923	106
1906	101	14	37	1924	106
1907	101	12	33	1925	118
1908	101	---	---	1926	118
1909	101	---	---		43
					73

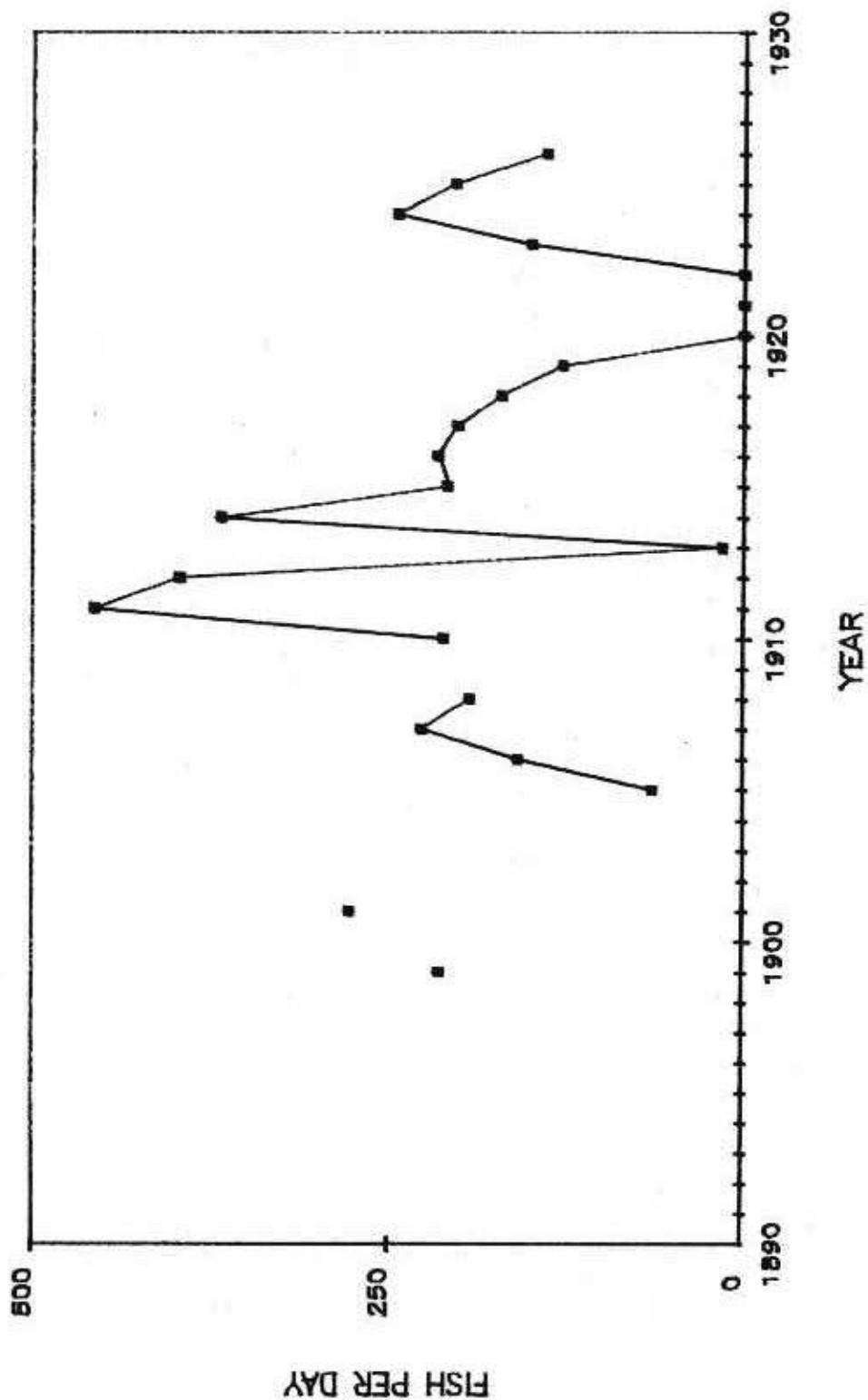


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE NESTUCCA RIVER, 1892-1926.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE ROGUE RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	9,000	612	58
1893	---	---	---
1894	0	0	0
1895	4,385	298	28
1896	3,000	204	19
1897	3,653	248	24
1898	501	34	3
1899	1,745	119	11
1900	---	---	---
1901	4,184	285	27
1902	4,091	278	26
1903	4,792	326	31
1904	3,255	221	21
1905	1,500	102	10
1906	6,000	408	39
1907	1,796	122	12
1908	2,650	180	17
1909	699	48	5
1910	2,711	184	18
1911	---	---	---
1912	---	---	---
1913	2,403	163	16
1914	987	67	6
1915	515	35	3
1916	501	34	3
1917	660	45	4
1918	2,704	184	18
1919	671	46	4
1920	---	---	---
1921	---	---	---
1922	---	---	---

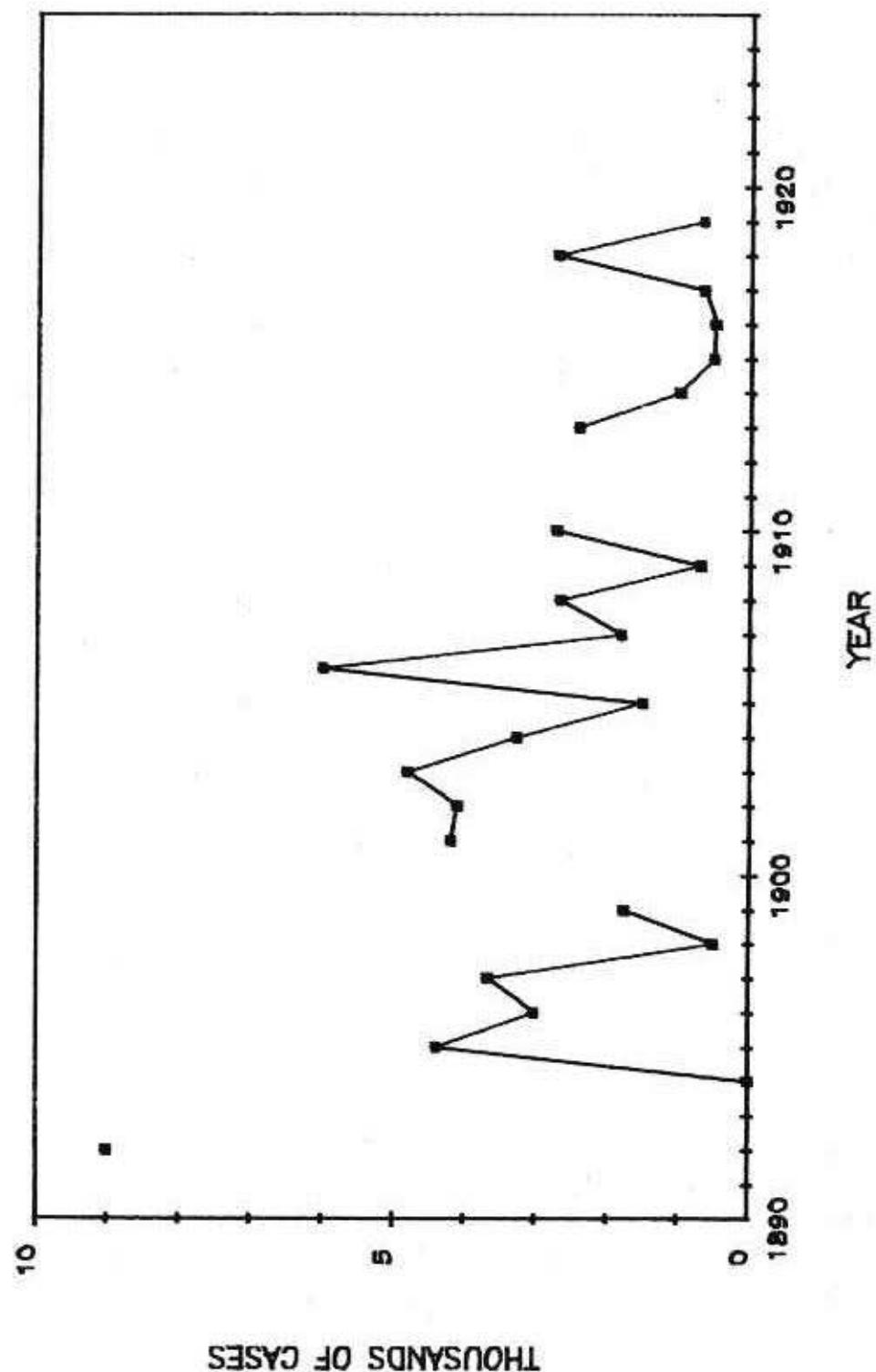


FIG. A. CASES OF COHO SALMON CANNED ON THE ROGUE RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE ROGUE RIVER, BY MONTH, 1923-1934.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	---	---	---	---	---	---	---	---
1924	---	---	---	---	34	---	---	---	---	---	---	---	34
1925	---	---	---	---	---	17,494	---	---	---	---	---	---	17,494
1926	---	---	---	---	5,600	3,927	---	---	---	---	---	---	9,527
1927	---	---	---	---	---	13,278	1,165	---	---	---	---	---	14,443
1928	---	---	---	---	---	14,514	---	---	---	---	122	---	14,636
1929	---	---	---	---	38	42,568	---	---	---	---	---	---	42,606
1930	---	---	---	167	47	20,027	---	---	---	---	---	---	20,241
1931	---	---	---	---	---	---	---	---	---	---	---	---	---
1932	---	---	---	---	---	623	---	---	---	---	---	---	623
1933	---	---	---	689	---	8,644	---	---	---	---	---	---	9,333
1934	---	---	---	---	---	5,130	---	---	---	---	---	---	5,130

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE ROGUE RIVER, 1923-1934.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	---	---
1924	34	<1
1925	17,494	2
1926	9,527	1
1927	14,443	1
1928	14,636	1
1929	42,606	4
1930	20,241	2
1931	---	---
1932	623	<1
1933	9,333	1
1934	5,130	<1

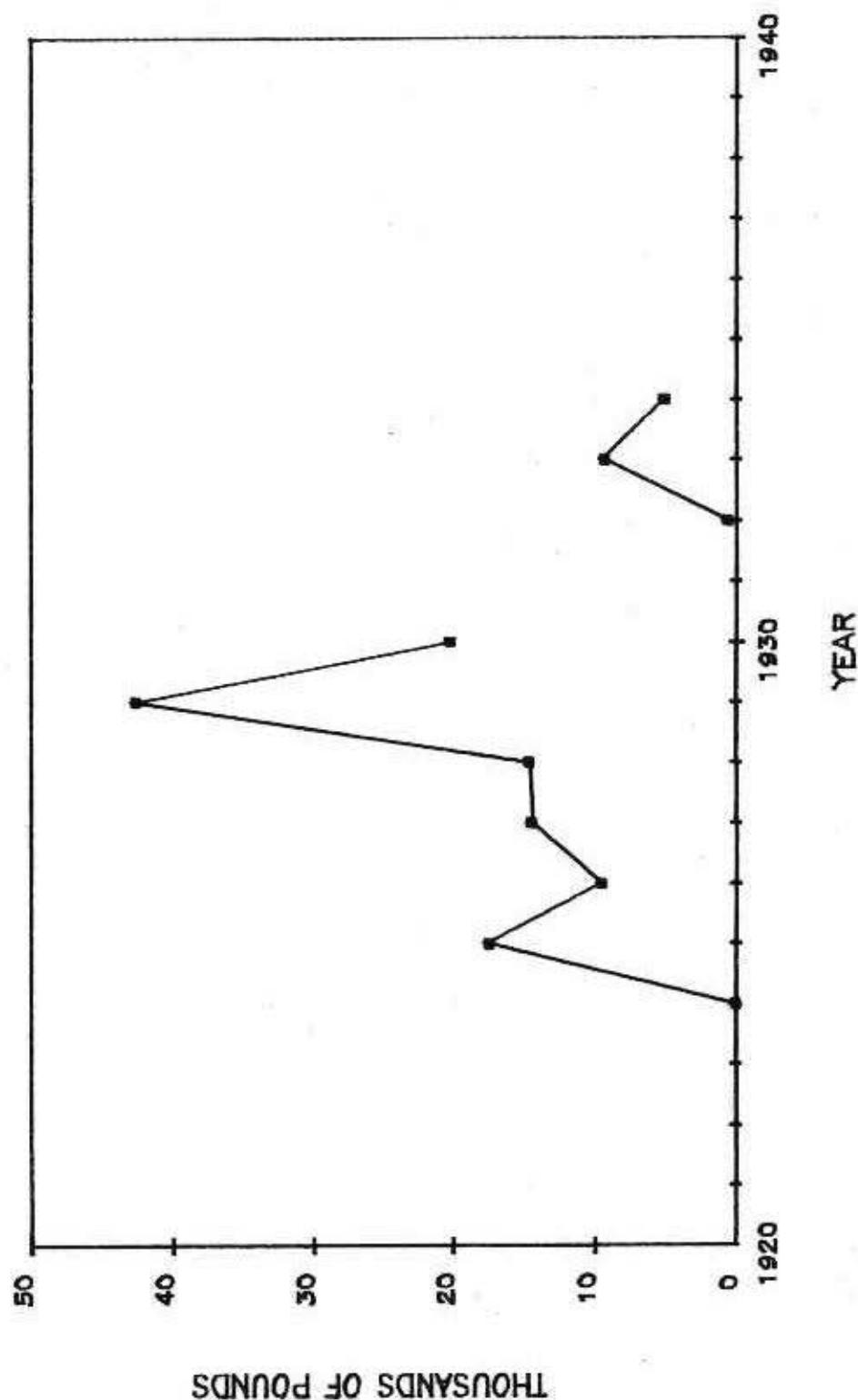


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE ROGUE RIVER, 1923-1934.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE ROGUE RIVER, 1892-1934.

YEAR	DAYS	DRIFT NETS	SET NETS	YEAR	DAYS	DRIFT NETS	SET NETS
1892	65	---	---	1914	70	---	---
1893	77	---	---	1915	61	---	---
1894	77	---	---	1916	61	---	---
1895	62	---	---	1917	61	---	---
1896	62	---	---	1918	61	---	---
1897	62	---	---	1919	61	---	---
1898	62	---	---	1920	61	---	---
1899	72	---	---	1921	30	---	---
1900	72	---	---	1922	30	---	---
1901	88	24	90	1923	30	71	0
1902	88	29	125	1924	30	100	0
1903	88	27	133	1925	30	96	0
1904	88	24	114	1926	30	57	0
1905	102	59	76	1927	30	63	0
1906	102	58	116	1928	30	52	0
1907	97	53	99	1929	30	56	0
1908	97	---	---	1930	30	68	0
1909	97	---	---	1931	30	57	0
1910	97	---	---	1932	30	---	---
1911	97	---	---	1933	30	64	0
1912	97	---	---	1934	30	51	0
1913	70	---	---				

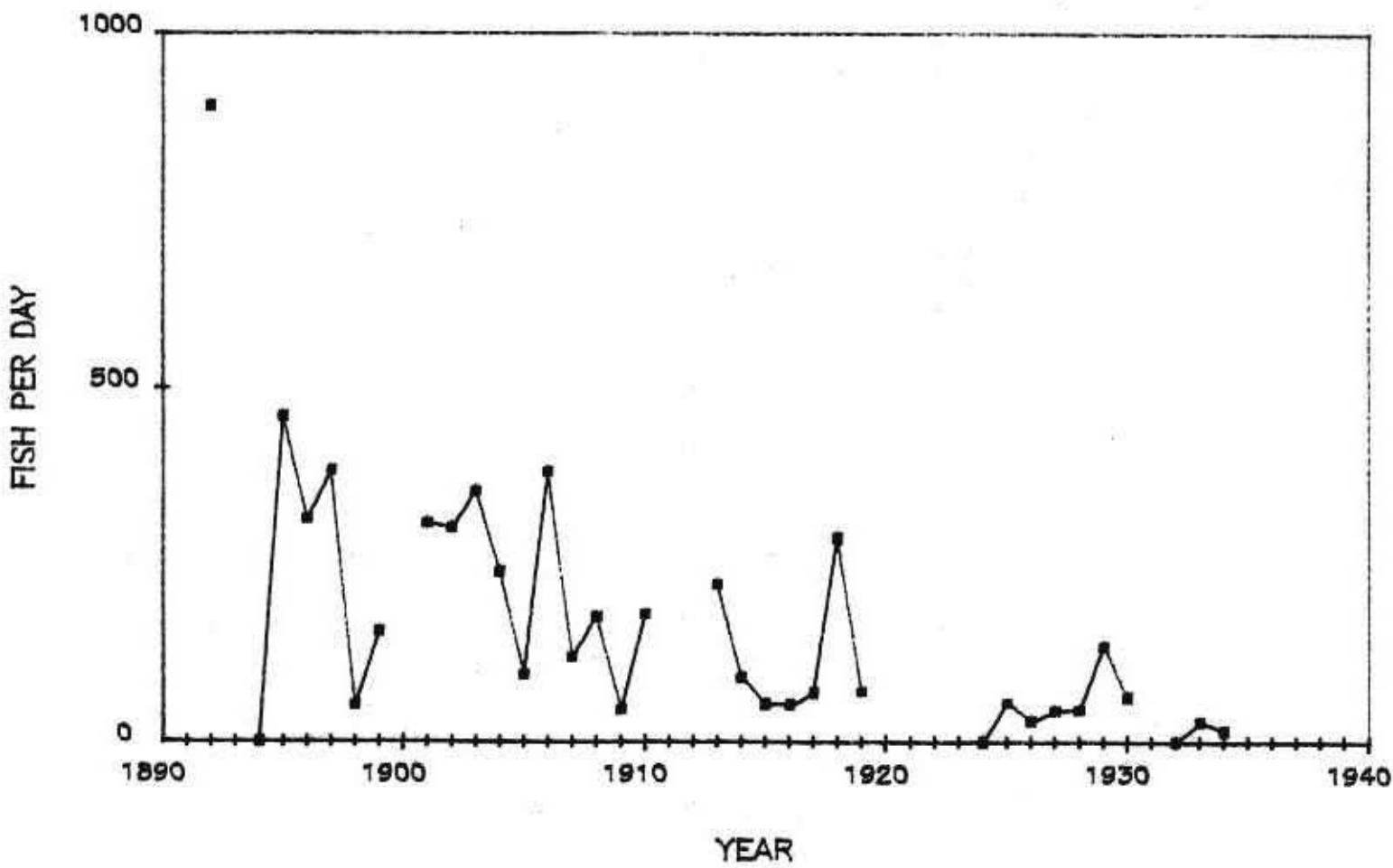


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE ROGUE RIVER, 1892-1934.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SALMON RIVER, BY MONTH, 1923-1946.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	---	2,717	3,377	---	---	---	---	6,094
1924	---	---	---	---	---	---	843	---	185	14	---	---	1,042
1925	---	---	---	---	---	819	7,150	4,502	53	---	---	---	12,524
1926	---	---	---	---	26	1,809	11,797	4,345	36	75	---	---	18,088
1927	---	---	---	---	---	380	8,090	568	---	---	---	---	9,038
1928	---	---	---	---	---	230	6,805	7,608	234	15	---	---	14,892
1929	---	---	---	---	---	---	7,953	6,109	---	---	---	---	14,062
1930	---	---	---	---	---	---	---	---	---	---	---	---	---
1931	---	---	---	---	---	---	---	---	---	---	---	---	---
1932	---	---	---	---	---	---	---	---	---	---	---	---	---
1933	---	---	---	---	---	13	---	6	---	---	---	---	---
1934	---	---	---	---	---	---	4,791	---	---	---	---	---	, 19
1935	---	---	---	---	---	2,620	---	---	---	---	---	---	4,791
1936	---	---	---	---	---	---	---	4,368	---	---	---	---	2,620
1937	---	---	---	---	---	---	---	---	---	---	---	---	4,368
1938	---	---	---	---	---	---	---	---	---	---	---	---	1,562
1939	---	---	---	---	---	---	---	---	---	---	---	---	2,516
1940	---	---	---	---	---	---	---	---	---	---	---	---	25,982
1941	---	---	---	---	---	---	---	---	---	---	---	---	20,046
1942	---	---	---	---	---	---	---	---	---	---	---	---	19,316
1943	---	---	---	---	---	---	---	---	---	---	---	---	6,804
1944	---	---	---	---	---	---	---	---	---	---	---	---	7,591
1945	---	---	---	---	---	---	---	---	---	---	---	---	26,013
1946	---	---	---	---	---	---	---	---	---	---	---	---	13,734
													10,314

B-59

(Salmon-1)

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE SALMON RIVER, 1923-1946.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	6,094	1
1924	1,042	<1
1925	12,524	1
1926	18,088	2
1927	9,038	1
1928	14,892	1
1929	14,062	1
1930	---	---
1931	---	---
1932	---	---
1933	19	<1
1934	4,791	<1
1935	2,620	<1
1936	4,368	<1
1937	1,582	<1
1938	2,516	<1
1939	25,982	2
1940	20,046	2
1941	19,316	2
1942	6,804	1
1943	7,591	1
1944	26,013	2
1945	13,734	1
1946	10,314	1

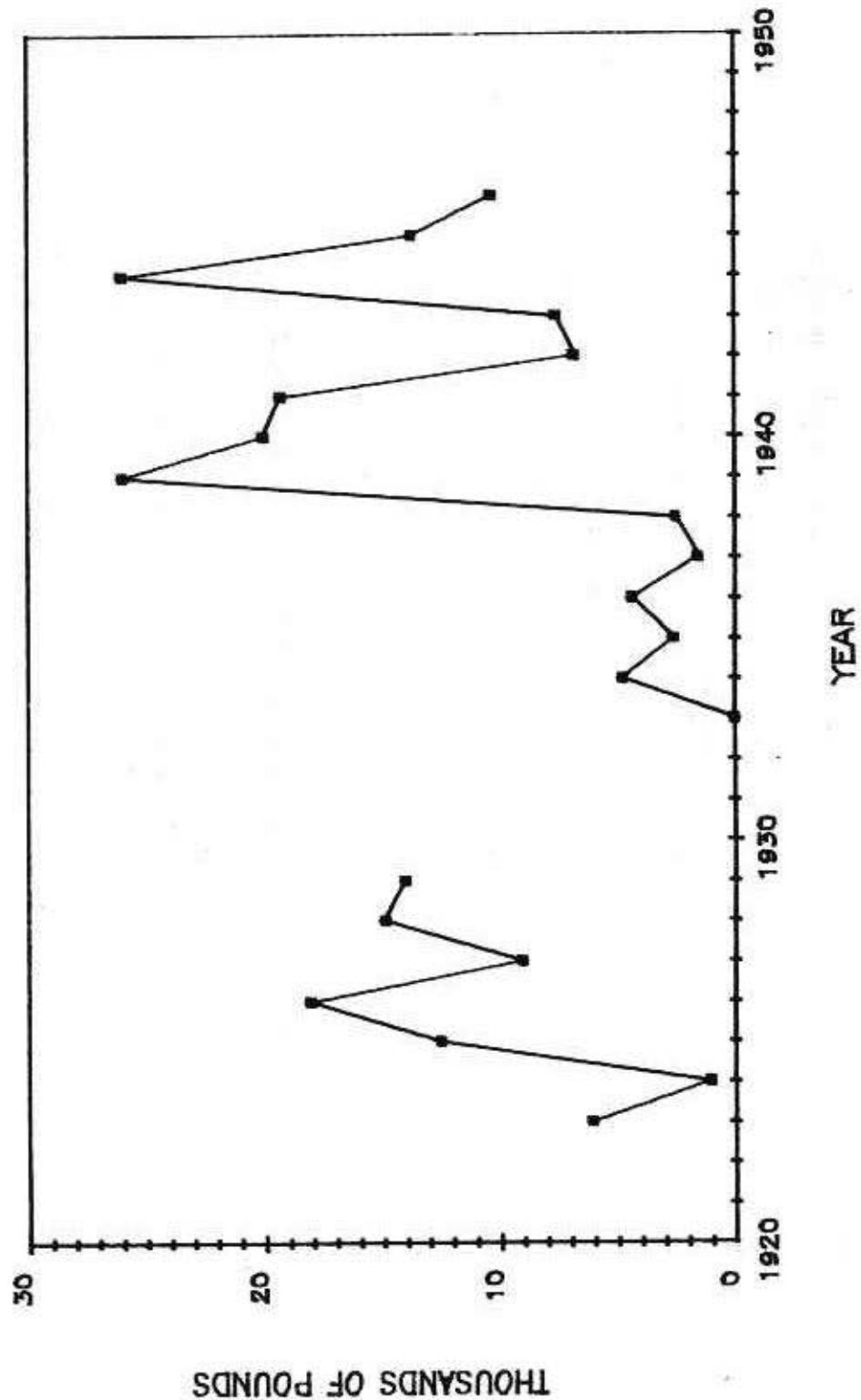


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SALMON RIVER, 1923-1946.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE SALMON RIVER, 1892-1946.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
DAYs			DAYs		
1892	65	---	1920	101	---
1893	77	---	1921	101	---
1894	77	---	1922	101	---
1895	77	---	1923	101	0
1896	77	---	1924	101	0
1897	77	---	1925	101	3
1898	92	---	1926	101	3
1899	92	---	1927	101	1
1900	92	---	1928	101	0
1901	88	---	1929	101	0
1902	88	---	1930	101	0
1903	88	---	1931	80	0
1904	88	---	1932	80	---
1905	101	---	1933	80	0
1906	101	---	1934	80	1
1907	101	---	1935	80	0
1908	101	---	1936	80	0
1909	101	---	1937	80	0
1910	101	---	1938	80	0
1911	101	---	1939	80	1
1912	101	---	1940	80	1
1913	101	---	1941	80	0
1914	101	---	1942	80	0
1915	101	---	1943	80	1
1916	101	---	1944	80	1
1917	101	---	1945	80	2
1918	101	---	1946	80	1
1919	101	---			27

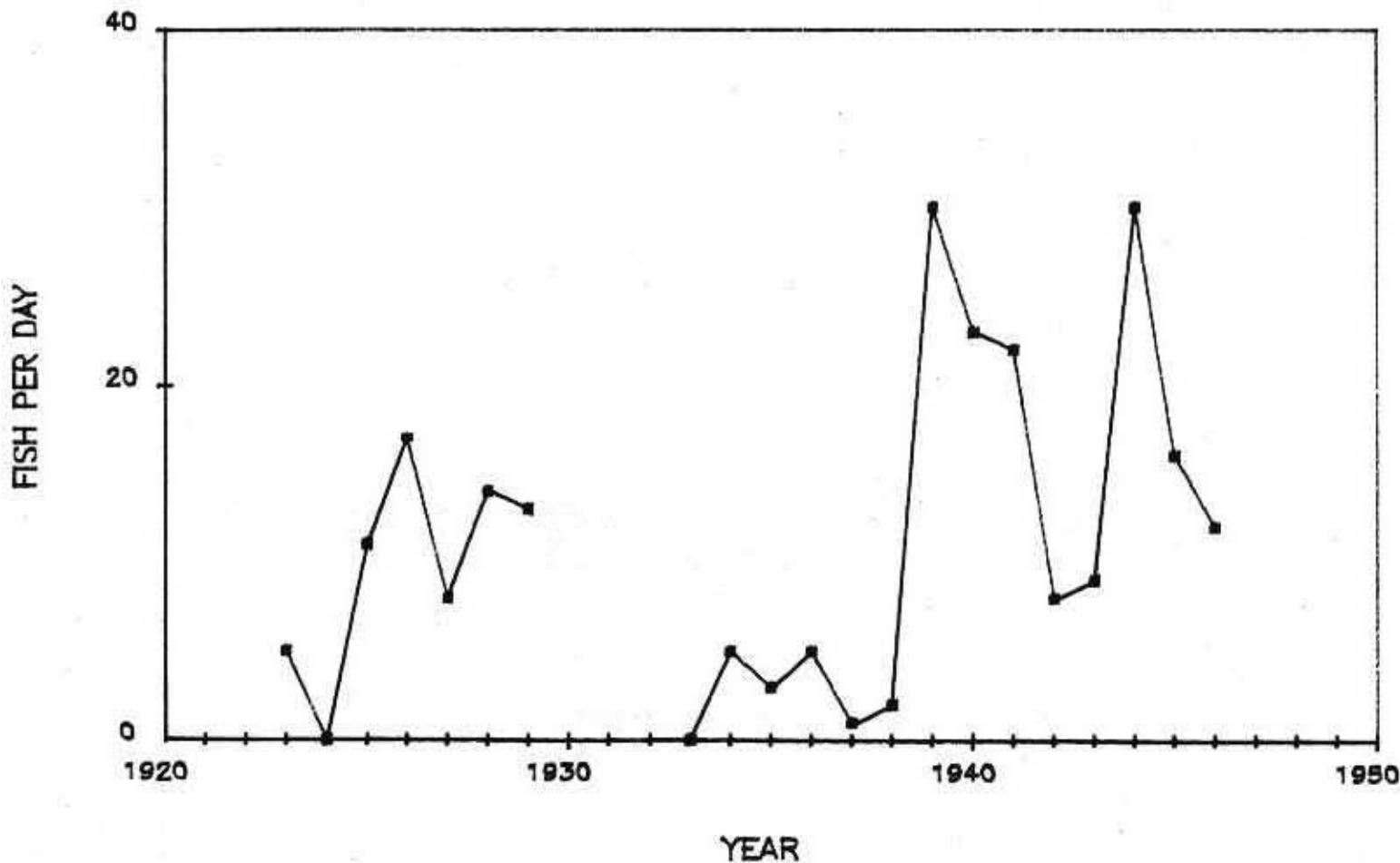


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE SALMON RIVER, 1923-1946.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE SILETZ RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	---	---	---
1893	---	---	---
1894	---	---	---
1895	---	---	---
1896	1,900	129	12
1897	5,015	341	32
1898	4,330	294	28
1899	2,319	158	15
1900	---	---	---
1901	3,740	254	24
1902	1,917	130	12
1903	---	---	---
1904	3,300	224	21
1905	1,700	116	11
1906	3,192	217	21
1907	4,300	292	28
1908	4,700	320	30
1909	---	---	---
1910	4,600	313	30
1911	7,164	487	46
1912	6,554	446	42
1913	354	24	2
1914	6,712	456	43
1915	3,000	204	19
1916	3,000	204	19
1917	3,400	231	22
1918	7,789	530	50
1919	5,892	401	38
1920	463	31	3
1921	122	8	1
1922	5,024	342	33

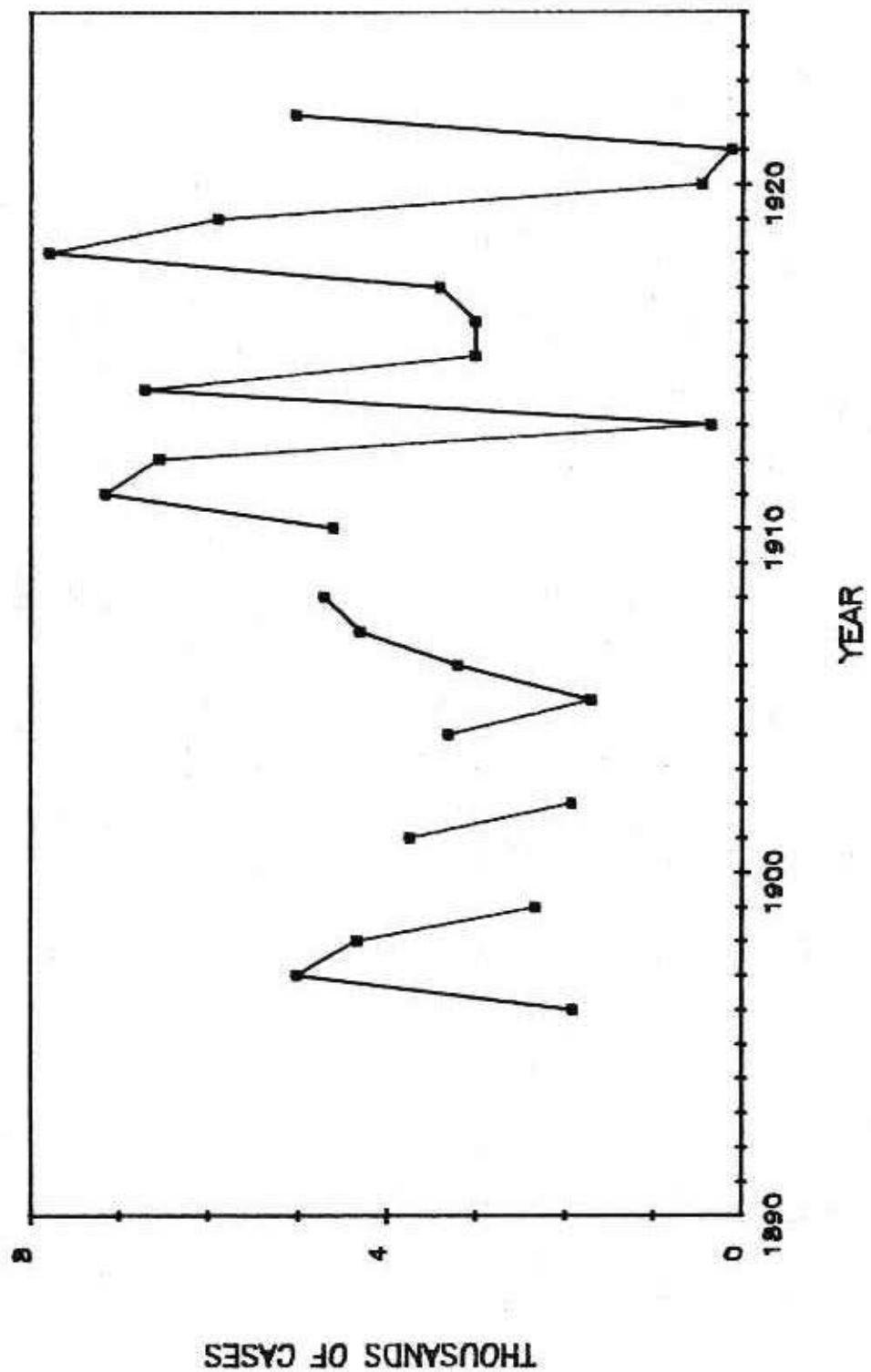


FIG. A. CASES OF COHO SALMON CANNED ON THE SILETZ RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SILETZ RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	10	164	20,660	132,599	64,192	5,063	239	---	---	222,927
1924	---	---	---	---	228	94,169	286,173	12,746	1,272	686	---	---	395,274
1925	---	---	---	10	28	58,783	153,651	145,609	7,513	515	6	---	366,115
1926	---	---	---	---	156	65,065	75,649	18,550	284	129	8	---	159,841
1927	---	---	---	---	88	33,514	79,186	11,526	347	109	---	---	124,770
1928	---	---	---	---	22	42,053	121,854	50,932	1,318	56	14	---	216,249
1929	---	---	---	71	32	30,250	162,327	27,991	14,715	121	62	---	235,569
1930	---	---	---	253	2,005	32,892	82,237	17,238	1,045	319	---	80	136,069
1931	---	---	---	---	334	36,171	75,981	9,227	13,070	385	2,138	757	138,063
1932	---	---	---	360	605	21,165	146,924	20,010	1,280	47	---	622	191,013
1933	---	---	---	---	125	29,316	31,422	2,966	628	8	---	1,103	65,568
1934	---	---	---	---	2,049	18,706	71,589	4,314	63	---	---	7,607	104,328
1935	---	---	---	---	---	23,378	110,926	100,371	7,518	1,381	454	15,449	259,477
1936	---	---	---	---	559	7,015	44,957	28,249	5,765	33	83	491	87,152
1937	---	---	---	---	36	4,967	76,245	7,774	186	12	1,446	44	90,710
1938	---	---	---	---	9	35,564	125,721	11,802	88	438	1,293	332	175,247
1939	---	---	---	---	27	53,991	100,110	24,510	1,396	169	497	306	181,006
1940	---	---	---	---	13	21,993	56,897	5,039	3,770	26	150	126	88,014
1941	---	---	---	116	380	14,896	31,220	10,808	42	39	350	---	57,851
1942	---	---	---	---	---	7,022	21,589	4,441	20	---	200	50	33,322
1943	---	---	---	---	8	3,741	9,470	2,110	---	27	39	---	15,395
1944	---	---	---	---	17	20,520	79,550	15,202	676	16	1,198	---	117,179
1945	---	---	---	---	---	11,805	60,229	19,033	177	14	9	709	91,976
1946	---	---	---	---	157	24,800	43,236	2,707	---	---	---	---	70,900
1947	---	---	---	---	---	2,725	17,150	1,823	---	---	---	---	21,698
1948	---	---	---	---	---	3,792	16,386	171	---	---	---	---	20,349
1949	---	---	---	---	27	3,229	17,229	7,021	---	---	---	---	27,506
1950	---	---	---	---	---	5,295	20,574	---	---	---	---	---	25,869
1951	---	---	---	---	18	4,474	43,554	---	---	---	---	---	48,046
1952	---	---	---	---	556	1,703	15,492	---	---	---	---	---	17,751
1953	---	---	---	---	31	1,290	17,244	---	---	---	---	---	18,565

B-66

(Siletz-3)

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	71	8,245	10,613	---	---	---	---	---	18,929
1955	---	---	---	---	---	2,616	12,196	---	---	---	---	---	14,812
1956	---	---	---	---	8	560	14,842	---	---	---	---	---	15,410

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE SILETZ RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	222,927	21
1924	395,274	38
1925	366,115	35
1926	159,841	15
1927	124,770	12
1928	216,249	21
1929	235,569	22
1930	136,069	13
1931	138,063	13
1932	191,013	18
1933	65,568	6
1934	104,328	10
1935	259,477	25
1936	87,152	8
1937	90,710	9
1938	175,247	17
1939	181,006	17
1940	88,014	8
1941	57,851	6
1942	33,322	3
1943	15,395	1
1944	117,179	11
1945	91,976	9
1946	70,900	7
1947	21,698	2
1948	20,349	2
1949	27,506	3
1950	25,869	2
1951	48,046	5
1952	17,751	2
1953	18,565	2
1954	18,929	2
1955	14,812	1
1956	15,410	1

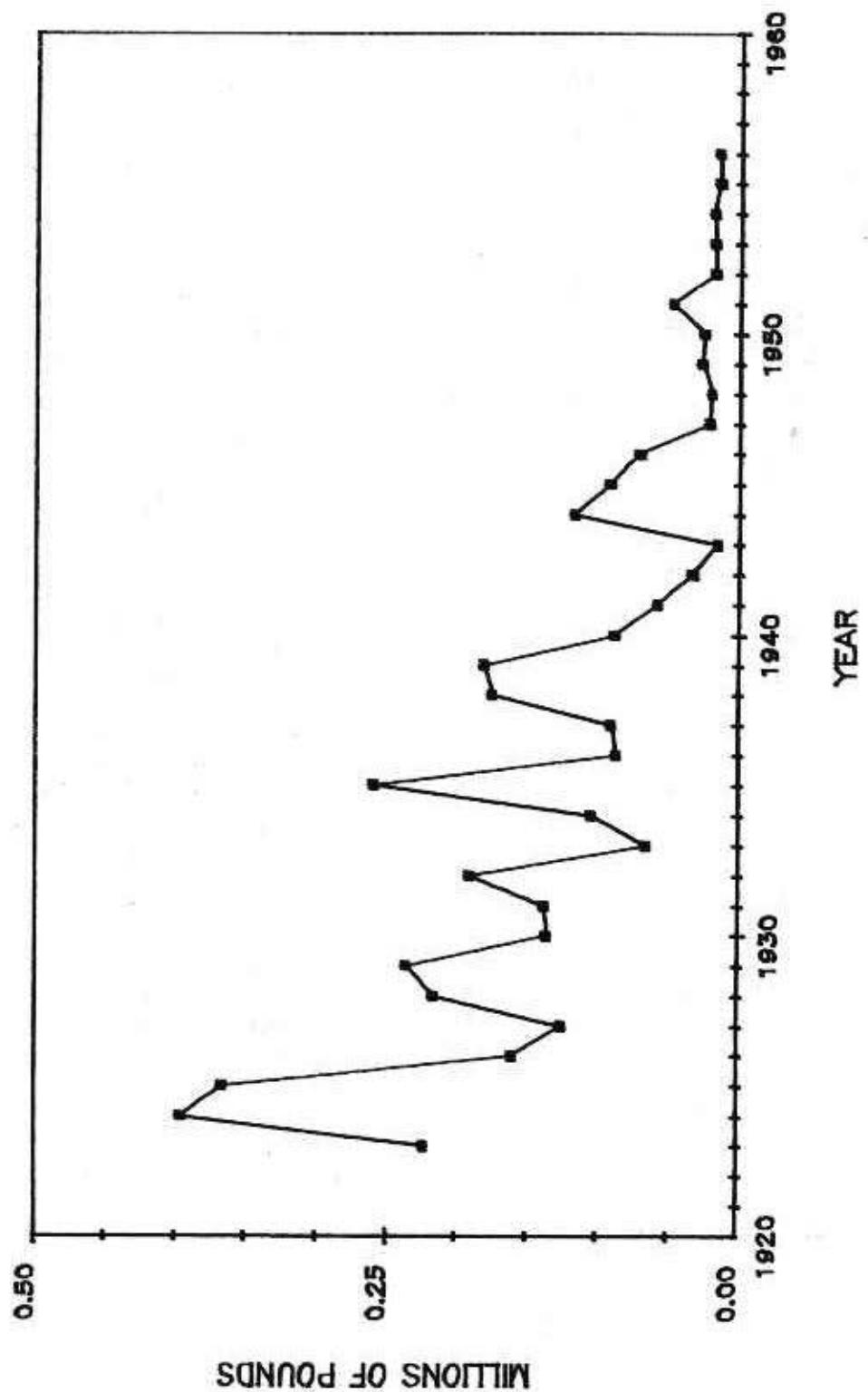


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SILETZ RIVER, 1923-1956.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE SILETZ RIVER, 1892-1956.

YEAR	DAYS	DRIFT NETS	SET NETS	YEAR	DAYS	DRIFT NETS	SET NETS
1892	---	---	---	1925	101	31	182
1893	---	---	---	1926	101	17	150
1894	---	---	---	1927	101	20	146
1895	77	---	---	1928	101	21	115
1896	77	---	---	1929	101	24	155
1897	77	---	---	1930	101	24	140
1898	92	---	---	1931	101	12	89
1899	92	---	---	1932	101	---	---
1900	92	---	---	1933	101	16	81
1901	82	0	18	1934	101	21	147
1902	82	---	---	1935	101	15	114
1903	96	0	1	1936	101	14	107
1904	96	---	---	1937	101	10	97
1905	96	2	19	1938	101	4	85
1906	96	1	18	1939	101	6	97
1907	101	1	11	1940	101	6	116
1908	101	---	---	1941	101	2	101
1909	101	---	---	1942	101	5	72
1910	101	---	---	1943	101	3	72
1911	101	---	---	1944	101	3	81
1912	101	27	95	1945	101	4	117
1913	101	---	---	1946	101	5	100
1914	101	---	---	1947	61	35	0
1915	101	---	---	1948	53	39	0
1916	101	---	---	1949	53	33	0
1917	101	---	---	1950	53	26	0
1918	101	---	---	1951	53	33	0
1919	101	---	---	1952	53	29	0
1920	101	---	---	1953	53	31	0
1921	101	---	---	1954	53	27	0
1922	101	---	---	1955	53	26	0
1923	101	11	80	1956	53	23	0
1924	101	14	113				

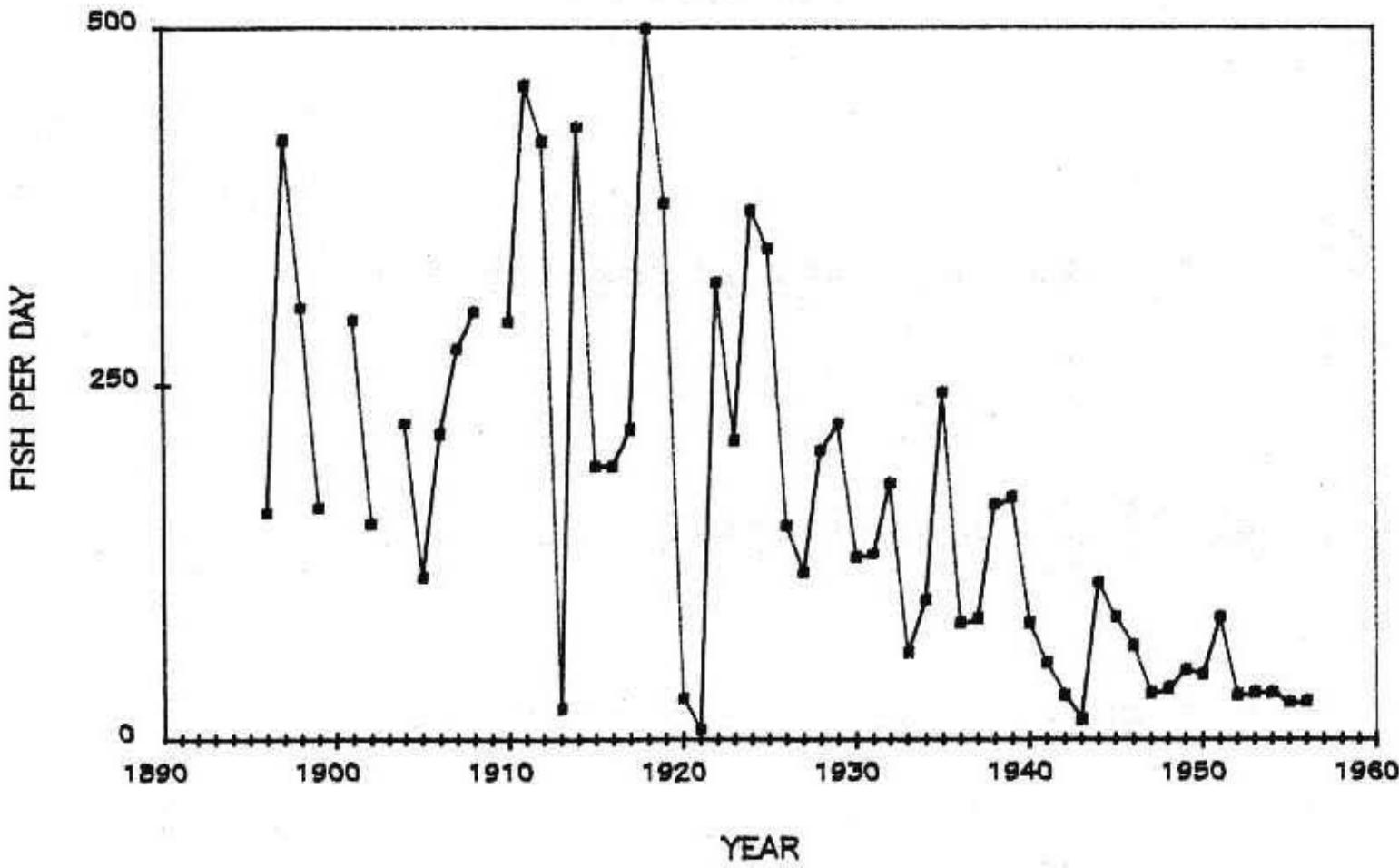


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE SILETZ RIVER, 1892-1956.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE SIUSLAW RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	18,000	1,224	117
1893	11,830	804	77
1894	14,987	1,019	97
1895	10,465	712	68
1896	9,000	612	58
1897	3,900	265	25
1898	10,000	680	65
1899	71,323	4,850	462
1900	---	---	---
1901	7,488	509	48
1902	4,320	294	28
1903	6,842	465	44
1904	6,500	442	42
1905	---	---	---
1906	15,000	1,020	97
1907	15,773	1,073	102
1908	8,600	585	56
1909	7,436	506	48
1910	12,800	870	83
1911	10,266	698	66
1912	6,108	415	40
1913	4,281	291	28
1914	9,266	630	60
1915	1,755	119	11
1916	3,021	205	20
1917	350	24	2
1918	3,000	204	19
1919	3,760	256	24
1920	0	0	0
1921	0	0	0
1922	0	0	0

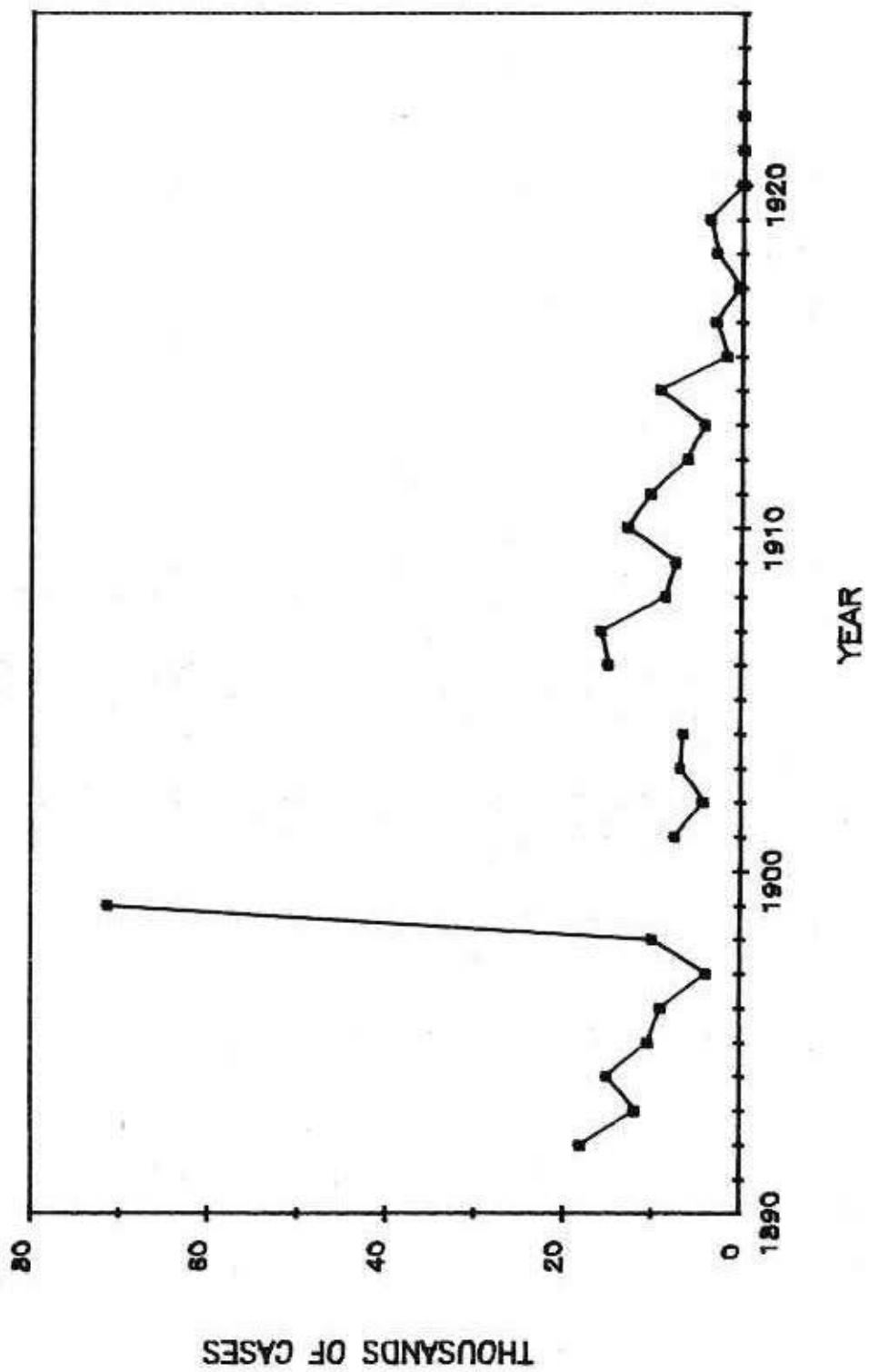


FIG. A. CASES OF COHO SALMON CANNED ON THE SIUSLAW RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SIUSLAW RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	1,578	33,060	152,055	89,229	20,938	2,144	398	---	299,402
1924	---	---	---	347	13	---	187,184	172,718	2,414	219	---	---	362,895
1925	---	---	---	---	25	83,809	104,323	92,049	19,377	533	---	---	300,116
1926	---	---	---	---	206	57,396	141,347	13,628	985	29	---	---	213,591
1927	---	---	---	---	21	65,492	182,545	23,960	236	---	---	---	272,254
1928	---	---	6,085	5,383	9,740	162,539	3,688	---	---	16,546	---	---	203,981
1929	---	---	---	---	---	114,983	102,445	2,112	4,006	---	250	---	223,796
1930	---	---	---	---	35	15,020	168,648	36,795	14,771	2,989	8,941	575	247,774
1931	---	---	---	---	---	22,617	201,616	32,132	229	---	---	285	256,879
1932	---	---	---	---	2,035	13,092	86,445	49,566	1,305	341	---	360	153,144
1933	---	---	---	---	325	39,464	132,401	24,841	1,933	---	---	---	198,964
1934	---	---	---	---	---	1,073	72,750	21,821	1,189	---	---	---	96,833
1935	---	---	---	---	8	53,922	198,577	180,241	7,866	---	---	---	440,614
1936	---	---	---	---	---	4,276	82,949	18,970	16,620	---	---	---	122,815
1937	---	---	---	---	---	7,549	221,151	31,806	316	---	---	---	260,822
1938	---	---	---	---	101	59,395	249,097	23,215	601	---	---	---	332,409
1939	---	---	59	92	76,631	254,302	31,497	---	---	---	---	---	362,581
1940	---	5	---	---	33	94,632	96,073	7,735	---	---	---	---	198,478
1941	---	---	6	---	321	40,557	71,497	24,126	---	---	---	---	136,507
1942	---	---	---	---	9	29,088	54,101	16,456	---	---	---	---	99,654
1943	---	---	---	---	---	23,638	45,892	3,894	---	---	---	---	73,424
1944	---	---	---	---	---	46,086	108,191	30,389	---	---	---	---	184,666
1945	---	---	---	---	---	30,649	141,925	65,465	---	---	---	---	238,039
1946	---	---	---	---	---	59,212	72,635	6,584	---	---	---	---	138,431
1947	---	---	---	---	---	17,895	95,820	2,232	---	---	---	---	115,947
1948	---	---	---	---	---	23,345	71,542	16,336	---	---	---	---	111,223
1949	---	---	---	---	---	17,868	44,562	7,021	---	---	---	---	69,451
1950	---	---	---	---	---	18,261	97,691	1,284	---	---	---	---	117,236
1951	---	---	---	---	---	11,386	114,115	---	---	---	---	---	125,501
1952	---	---	---	---	---	12,808	15,696	14,715	---	---	---	---	43,219
1953	---	---	---	---	---	5,847	25,293	7,895	---	---	---	---	39,035

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	---	20,440	6,775	6,210	300	---	---	---	33,725
1955	---	---	---	---	---	16,381	25,338	3,936	---	---	---	---	45,655
1956	---	---	---	---	---	8,101	10,895	7,338	---	---	---	---	26,334

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE SIUSLAW RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	299,402	29
1924	362,895	35
1925	300,116	29
1926	213,591	20
1927	272,254	26
1928	203,981	19
1929	223,796	21
1930	247,774	24
1931	256,879	24
1932	153,144	15
1933	198,964	19
1934	96,833	9
1935	440,614	42
1936	122,815	12
1937	260,822	25
1938	332,409	32
1939	362,581	35
1940	198,478	19
1941	136,507	13
1942	99,654	9
1943	73,424	7
1944	184,666	18
1945	238,039	23
1946	138,431	13
1947	115,947	11
1948	111,223	11
1949	69,451	7
1950	117,236	11
1951	125,501	12
1952	43,219	4
1953	39,035	4
1954	33,725	3
1955	45,655	4
1956	26,334	3

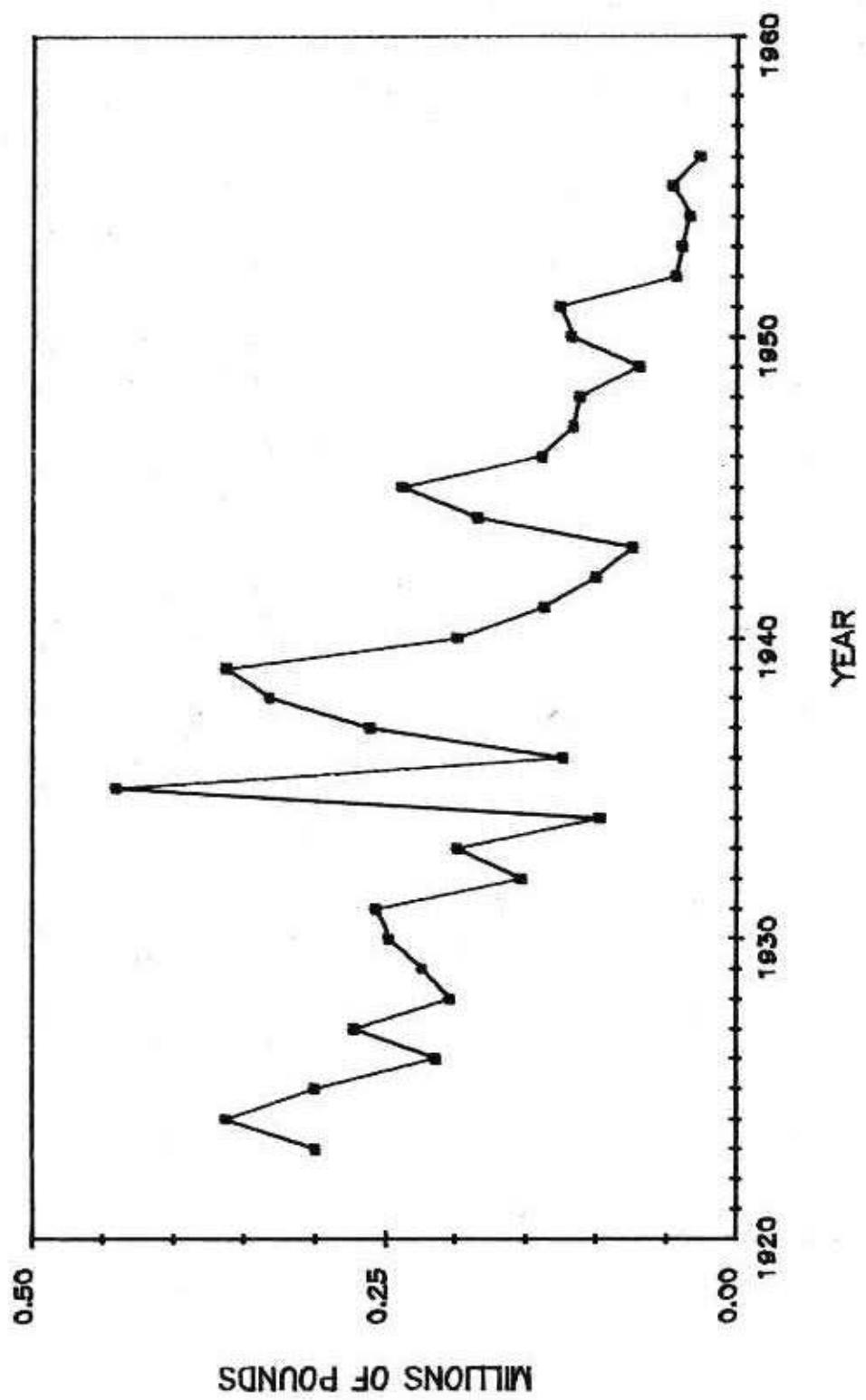


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE SIUSLAW RIVER, 1923-1956.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE SIUSLAW RIVER, 1892-1956.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	65	---	1925	87	38
1893	61	---	1926	87	29
1894	61	---	1927	87	32
1895	61	---	1928	87	32
1896	61	---	1929	87	40
1897	61	---	1930	87	25
1898	92	---	1931	87	31
1899	92	---	1932	87	---
1900	92	---	1933	105	56
1901	82	15	66	1934	105
1902	82	7	58	1935	105
1903	82	13	69	1936	105
1904	82	4	12	1937	105
1905	101	7	73	1938	105
1906	101	16	82	1939	78
1907	101	17	100	1940	78
1908	101	---	---	1941	78
1909	101	---	---	1942	78
1910	101	---	---	1943	78
1911	101	---	---	1944	78
1912	101	61	245	1945	78
1913	101	---	---	1946	78
1914	101	---	---	1947	70
1915	101	---	---	1948	70
1916	101	---	---	1949	70
1917	101	---	---	1950	70
1918	101	---	---	1951	70
1919	101	---	---	1952	70
1920	101	---	---	1953	70
1921	101	---	---	1954	70
1922	101	---	---	1955	70
1923	101	18	105	1956	70
1924	101	23	135		

(8-14115-8)

B-79

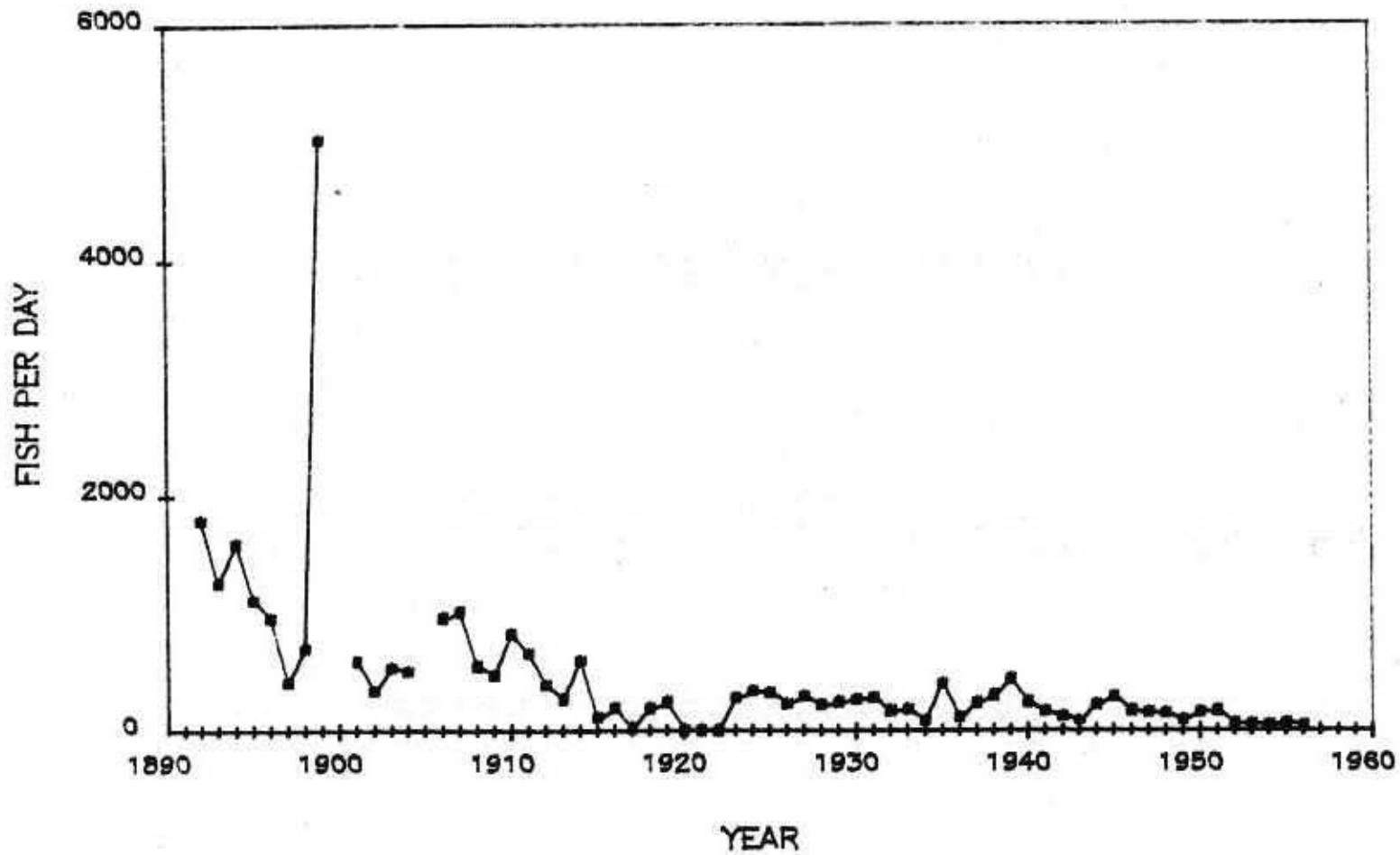


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE SIUSLAW RIVER, 1892-1956.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON TILLAMOOK BAY, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	18,000	1,224	117
1893	4,000	272	26
1894	7,763	528	50
1895	6,514	443	42
1896	4,860	330	31
1897	9,000	612	58
1898	10,342	703	67
1899	3,889	264	25
1900	---	---	---
1901	2,133	145	14
1902	2,287	156	15
1903	2,727	185	18
1904	4,400	299	28
1905	1,700	116	11
1906	2,364	161	15
1907	3,410	232	22
1908	6,000	408	39
1909	5,029	342	33
1910	4,500	306	29
1911	12,663	861	82
1912	6,418	436	42
1913	1,000	68	6
1914	4,131	281	27
1915	4,549	309	29
1916	4,333	295	28
1917	5,522	375	36
1918	3,461	235	22
1919	7,150	486	46
1920	0	0	0
1921	0	0	0
1922	---	---	---

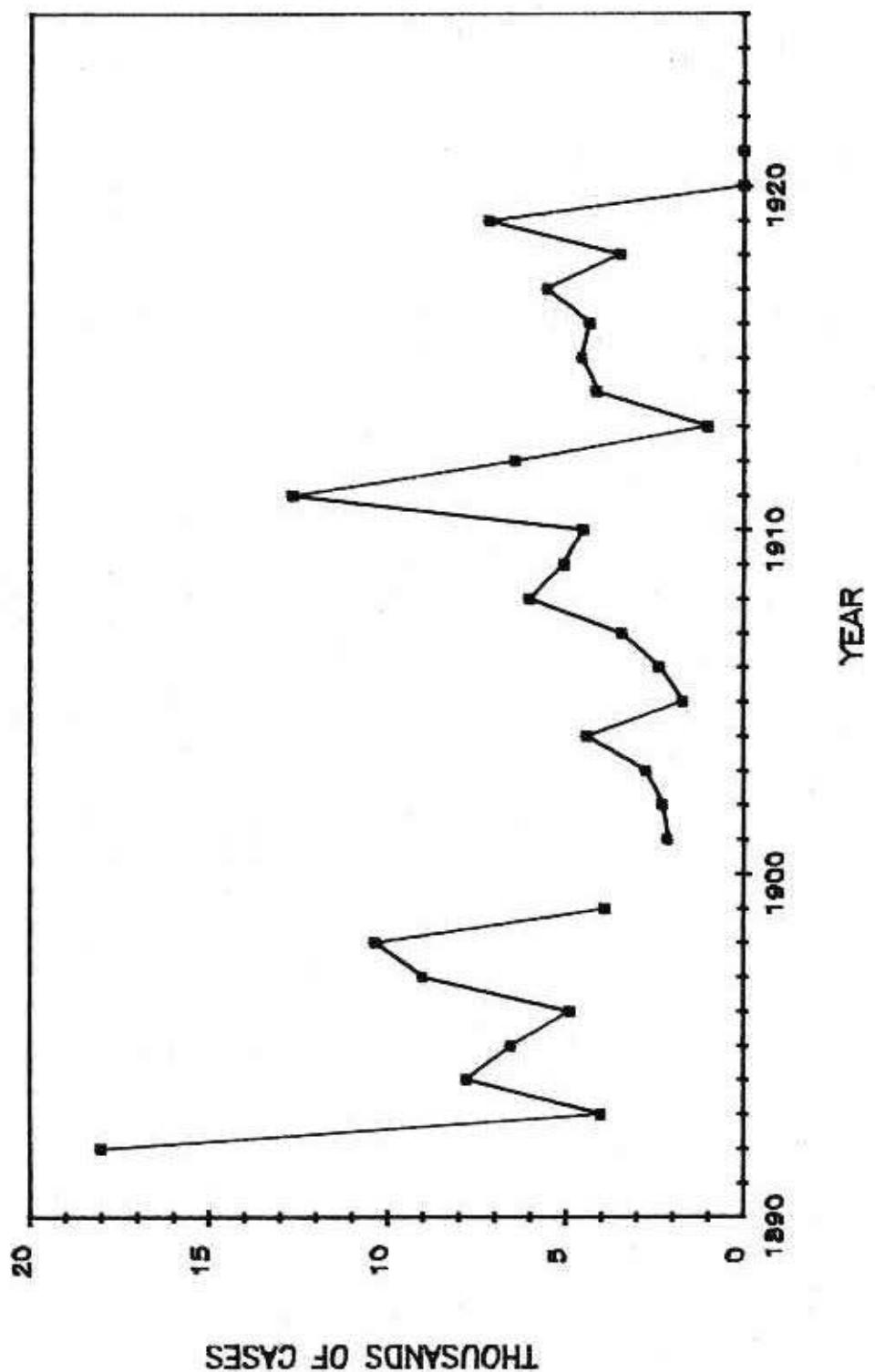


FIG. A. CASES OF COHO SALMON CANNED ON TILLAMOOK BAY, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON TILLAMOOK BAY, BY MONTH, 1923-1961.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	71	57,890	213,831	231,537	25,913	1,158	47	---	530,447
1924	---	---	---	---	17	67,231	446,479	160,484	20,585	339	---	---	695,135
1925	---	---	---	---	258	53,999	213,192	211,660	19,383	370	8	---	498,870
1926	---	---	---	18	1,946	68,747	145,444	112,784	19,021	516	13	---	348,489
1927	---	---	---	---	8,357	37,192	219,503	101,407	4,024	210	5	---	370,698
1928	---	---	---	316	713	33,988	214,148	118,830	17,330	869	---	---	386,194
1929	---	---	---	---	2,099	61,259	294,829	164,773	37,878	638	431	---	561,907
1930	---	---	69	107	340	59,489	339,340	129,215	7,857	322	2,135	---	538,874
1931	---	---	---	1,430	130	115,322	177,124	45,632	9,608	4,637	---	---	353,883
1932	---	---	---	---	1,187	41,345	199,062	38,657	10,014	51	10	---	290,326
1933	---	---	18	217	338	42,128	136,729	54,753	10,141	1,586	---	---	245,910
1934	---	---	---	---	95	57,716	438,398	75,536	1,703	1,177	---	---	574,625
1935	---	---	---	---	---	67,192	403,828	229,089	35,171	318	4,138	---	739,736
1936	---	---	---	32	55	4,837	173,028	129,361	56,693	143	2,425	---	366,574
1937	---	---	14	57	43	18,519	385,167	76,192	3,026	35	278	---	483,331
1938	---	---	---	---	598	81,888	358,495	57,423	6,127	464	3,031	---	508,026
1939	---	---	---	---	258	40,474	309,649	115,808	23,504	167	1,249	---	491,109
1940	---	---	---	---	77	48,990	166,667	30,153	4,069	81	1,588	---	251,625
1941	---	---	---	21	23	40,233	70,699	67,373	3,604	426	387	---	182,766
1942	---	---	---	---	34	7,022	99,682	57,958	2,161	26	1,317	---	168,200
1943	---	---	---	---	---	12,185	68,543	11,108	1,973	69	722	---	94,600
1944	---	---	---	32	12	34,422	176,897	62,907	10,240	1,411	470	---	286,391
1945	---	---	---	---	207	11,546	217,544	113,034	8,142	4,466	222	---	355,161
1946	---	---	---	---	112	14,527	116,440	23,455	3,523	---	---	---	158,057
1947	---	---	---	---	2,041	9,565	131,668	49,118	2,693	---	---	---	195,085
1948	---	---	---	---	17	18,006	85,003	73,237	8,765	---	---	---	185,028
1949	---	---	---	---	378	28,379	88,920	39,370	1,210	---	---	---	158,257
1950	---	---	---	---	70	14,204	39,938	25,691	4,886	---	---	---	84,789
1951	---	---	---	---	20	15,479	90,865	31,446	3,476	---	---	---	141,286
1952	---	---	---	---	457	10,943	111,060	67,265	3,491	---	---	---	193,216
1953	---	---	---	---	137	10,572	38,052	23,867	758	---	---	---	73,386

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	569	32,670	33,223	17,919	2,023	---	---	---	86,404
1955	---	---	---	---	14	11,303	53,670	11,378	1,034	---	---	---	77,399
1956	---	---	---	---	154	16,286	85,513	13,386	1,522	---	---	---	116,861
1957	---	---	---	---	---	---	---	9,536	---	---	---	---	9,536
1958	---	---	---	---	---	---	---	12,902	---	---	---	---	12,902
1959	---	---	---	---	---	---	---	9,896	---	---	---	---	9,896
1960	---	---	---	---	---	---	---	4,406	---	---	---	---	4,406
1961	---	---	---	---	---	---	---	11,911	---	---	---	---	11,911

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON  
TILLAMOOK BAY, 1923-1961.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	530,447	51
1924	695,135	66
1925	498,870	48
1926	348,489	33
1927	370,698	35
1928	386,194	37
1929	561,907	54
1930	538,874	51
1931	353,883	34
1932	290,326	28
1933	245,910	23
1934	574,625	55
1935	739,736	70
1936	366,574	35
1937	483,331	46
1938	508,026	48
1939	491,109	47
1940	251,625	24
1941	182,766	17
1942	168,200	16
1943	94,600	9
1944	286,391	27
1945	355,161	34
1946	158,057	15
1947	195,085	19
1948	185,028	18
1949	158,257	15
1950	84,789	8
1951	141,286	13
1952	193,216	18
1953	73,386	7
1954	86,404	8
1955	77,399	7
1956	116,861	11
1957	9,536	1
1958	12,902	1
1959	9,896	1
1960	4,406	1
1961	11,911	1

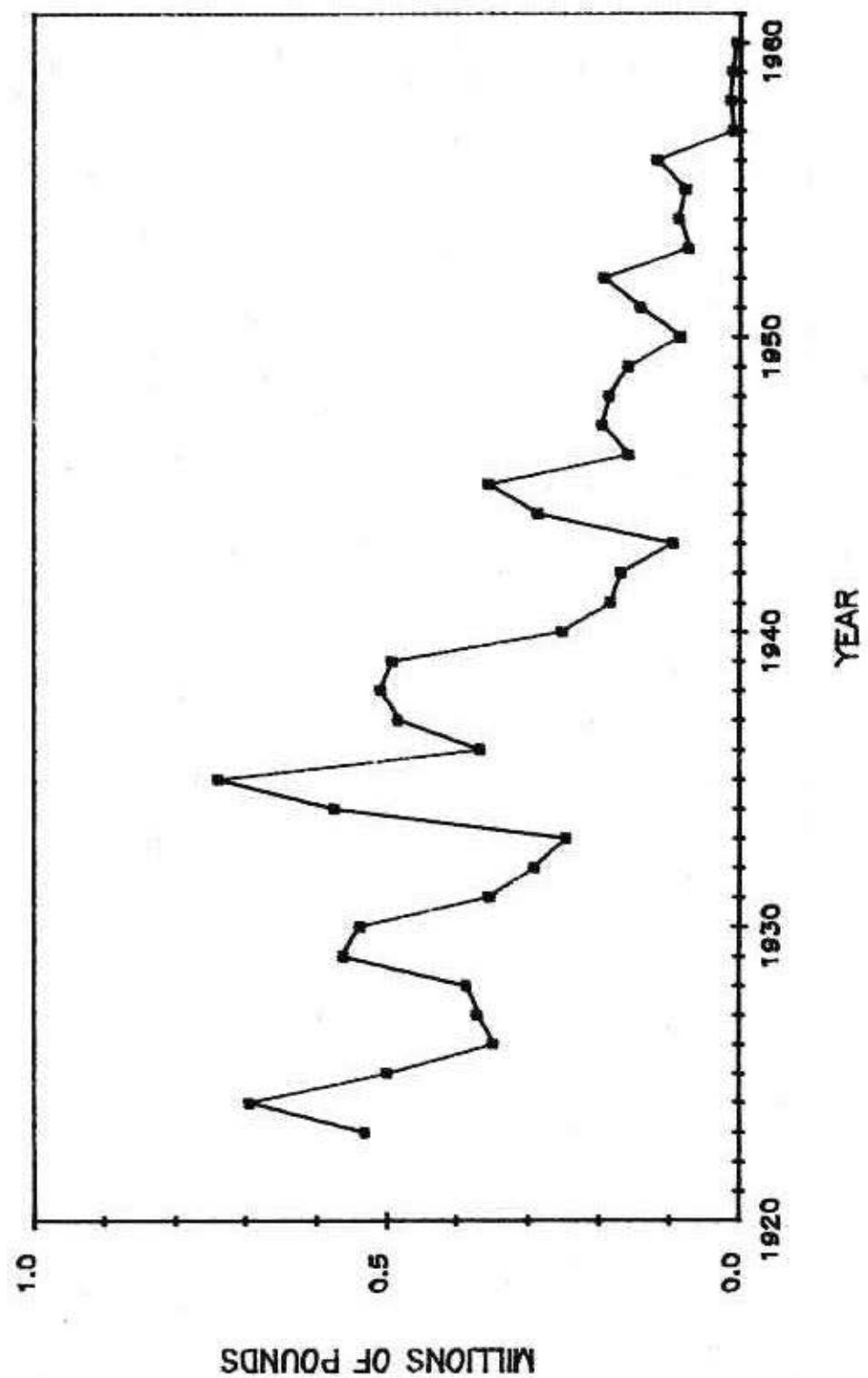


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON TILLAMOOK BAY, 1923-1960.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON TILLAMOOK BAY, 1892-1960.

YEAR	DAYS	DRIFT NETS	SET NETS	YEAR	DAYS	DRIFT NETS	SET NETS
1892	65	---	---	1927	113	77	196
1893	72	---	---	1928	113	76	229
1894	77	---	---	1929	113	126	284
1895	77	---	---	1930	113	90	152
1896	77	---	---	1931	113	71	173
1897	77	---	---	1932	113	---	---
1898	92	---	---	1933	104	66	167
1899	92	---	---	1934	104	70	157
1900	92	---	---	1935	113	94	211
1901	104	5	3	1936	113	79	197
1902	104	17	3	1937	113	65	166
1903	104	20	2	1938	113	70	156
1904	104	2	0	1939	113	70	172
1905	122	19	18	1940	113	72	166
1906	122	17	5	1941	113	62	174
1907	122	13	15	1942	113	59	201
1908	122	---	---	1943	113	73	207
1909	122	---	---	1944	113	71	208
1910	122	---	---	1945	113	82	207
1911	122	---	---	1946	113	90	216
1912	122	81	358	1947	96	113	123
1913	122	---	---	1948	96	106	145
1914	122	---	---	1949	96	97	159
1915	122	---	---	1950	96	78	120
1916	122	---	---	1951	96	70	92
1917	122	---	---	1952	96	59	79
1918	122	---	---	1953	96	67	69
1919	122	---	---	1954	96	64	75
1920	122	---	---	1955	96	57	64
1921	122	---	---	1956	96	59	62
1922	122	---	---	1957	96	38	51
1923	122	50	192	1958	96	---	0
1924	122	66	259	1959	96	---	0
1925	122	84	182	1960	96	---	0
1926	122	81	151				

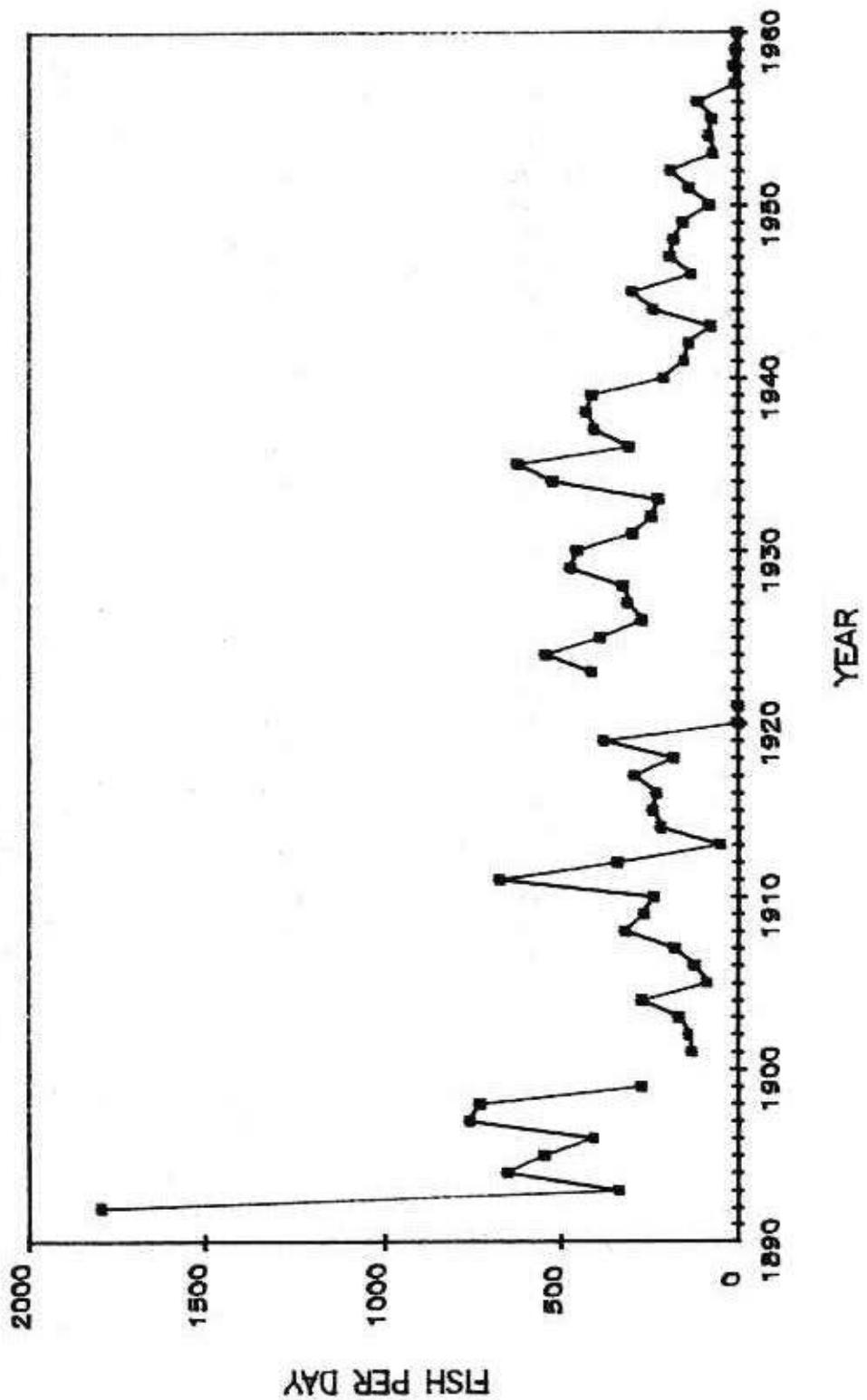


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON TILLAMOOK BAY, 1892-1960.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE UMPQUA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	10,000	680	65
1893	3,204	218	21
1894	6,875	468	45
1895	7,697	523	50
1896	8,000	544	52
1897	---	---	---
1898	---	---	---
1899	7,576	515	49
1900	---	---	---
1901	---	---	---
1902	---	---	---
1903	6,733	458	44
1904	9,500	646	62
1905	10,500	714	68
1906	5,613	382	36
1907	---	---	---
1908	---	---	---
1909	7,753	527	50
1910	11,000	748	71
1911	6,118	416	40
1912	3,759	256	24
1913	0	0	0
1914	2,000	136	13
1915	5,100	347	33
1916	2,900	197	19
1917	5,366	365	35
1918	3,409	232	22
1919	7,500	510	49
1920	0	0	0
1921	0	0	0
1922	0	0	0

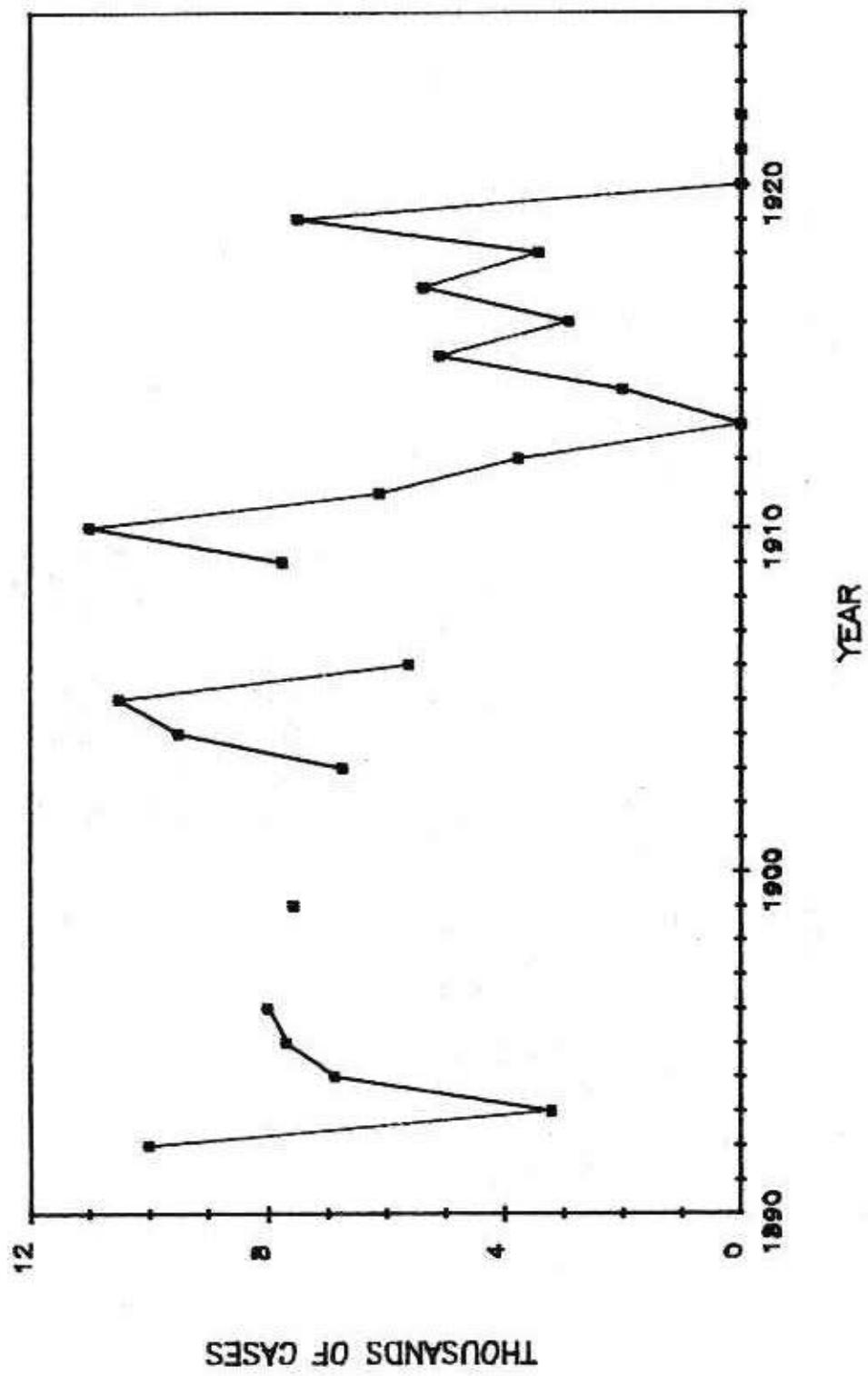


FIG. A. CASES OF COHO SALMON CANNED ON THE UMPQUA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE UMPQUA RIVER, BY MONTH, 1923-1947.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	---	---	---	---	---	---	---	1,408,707
1924	---	---	---	14,377	57,395	614,734	1555,053	211,835	99	2,683	63	---	2,456,239
1925	---	---	171	46,436	21,397	247,064	456,269	232,032	59,474	797	9	---	1,063,649
1926	---	---	---	10,597	27,055	73,780	533,738	47,727	1,544	87	---	---	694,528
1927	---	---	537	29,247	31,726	67,275	546,959	92,740	4,029	---	---	---	772,513
1928	---	---	779	5,232	8,430	61,815	386,363	33,395	2,423	185	---	---	498,622
1929	---	---	---	148	8,756	9,789	256,860	28,076	5,147	---	---	---	308,776
1930	---	15	18	2,872	12,611	56,350	493,711	331,441	7,694	---	---	---	904,712
1931	---	---	9,565	25,497	41,858	175,582	450,368	103,311	1,547	---	---	---	807,728
1932	---	---	245	5,761	917	46,699	960,294	71,173	4,265	---	---	---	1,089,354
1933	---	58	---	300	100,978	371,758	96,372	2,195	---	---	---	---	571,661
1934	---	---	---	---	27	42,414	339,809	191,148	1,240	---	---	---	574,638
1935	---	---	---	---	118	120,380	993,879	693,454	5,610	---	---	---	1,813,441
1936	---	---	---	---	38	39,776	457,434	134,527	6,704	---	---	---	638,479
1937	---	---	---	---	14	35,032	758,337	164,035	---	---	---	---	957,418
1938	---	---	---	---	22	179,101	388,140	18,199	---	---	---	---	585,462
1939	---	---	65	8	---	37,023	319,053	39,225	---	---	---	---	395,374
1940	---	---	---	---	22	125,915	223,997	12,299	---	---	---	---	362,233
1941	---	---	---	---	---	17,483	94,563	8,890	---	---	---	---	120,936
1942	---	---	---	---	---	30,972	121,547	30,369	---	---	---	---	182,888
1943	---	---	---	---	---	20,043	89,563	2,951	---	---	---	---	112,557
1944	---	---	---	---	7	33,078	141,905	16,034	---	---	---	---	191,024
1945	---	---	10	---	---	45,697	260,678	153,049	---	---	---	---	459,434
1946	---	---	---	24	28	75,566	121,053	12,562	---	---	---	---	209,233
1947	---	---	---	---	4,124	43,786	3,111	1,766	1,135	---	---	---	53,922

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE UMPQUA RIVER, 1923-1947.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	1,408,707	134
1924	2,456,239	234
1925	1,063,649	101
1926	694,528	66
1927	772,513	74
1928	498,622	47
1929	308,776	29
1930	904,712	86
1931	807,728	77
1932	1,089,354	104
1933	571,661	54
1934	574,638	55
1935	1,813,441	173
1936	638,479	61
1937	957,418	91
1938	585,462	56
1939	395,374	38
1940	362,233	34
1941	120,936	12
1942	182,888	17
1943	112,557	11
1944	191,024	18
1945	459,434	44
1946	209,233	20
1947	53,922	5

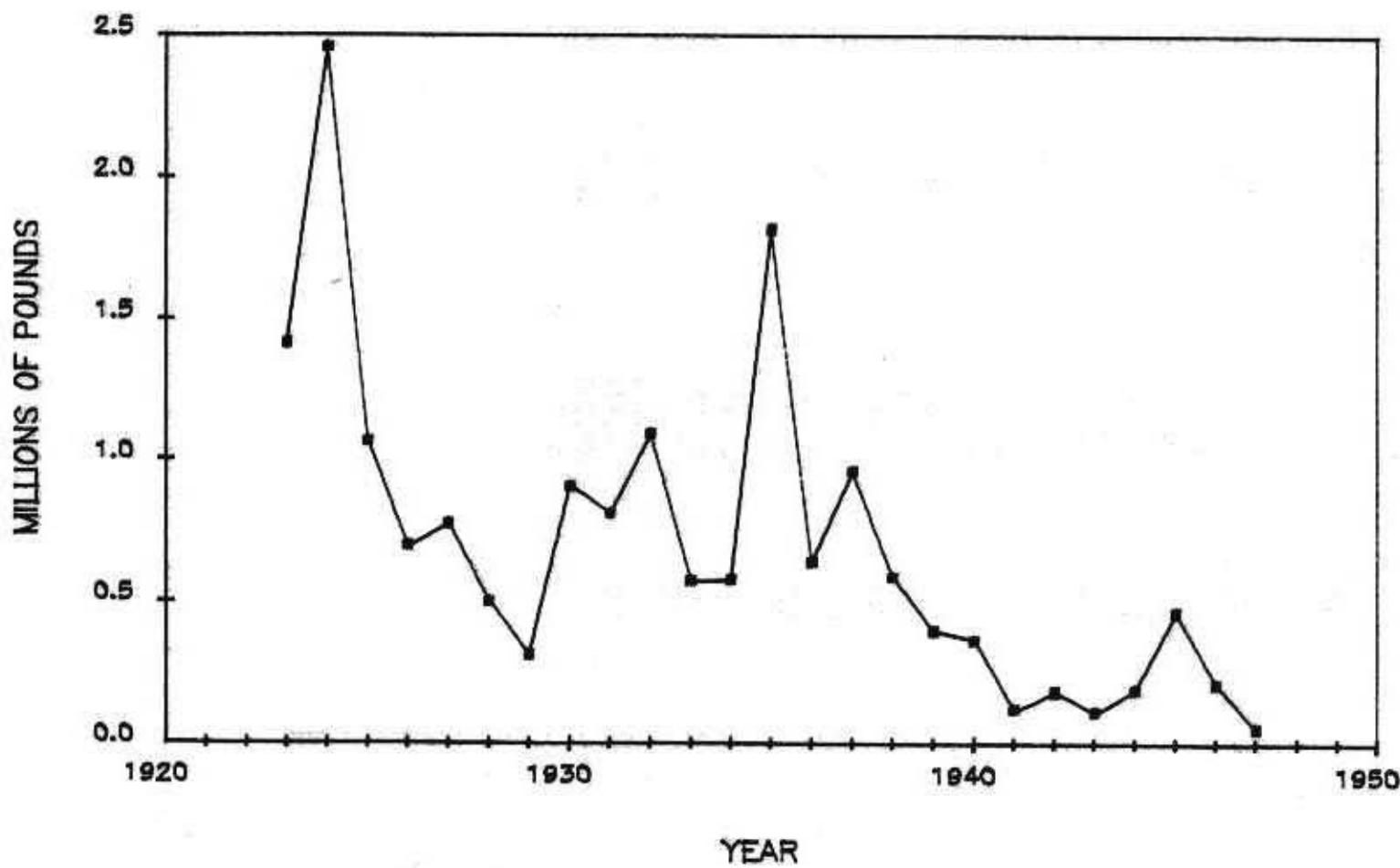


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE UMPQUA RIVER, 1923-1947.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE UMPQUA RIVER, 1892-1947.

YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
YEAR	DRIFT NETS	SET NETS	YEAR	DRIFT NETS	SET NETS
1892	82	---	1920	77	---
1893	77	---	1921	97	---
1894	77	---	1922	97	---
1895	77	---	1923	97	67 212
1896	77	---	1924	97	117 259
1897	77	---	1925	97	134 337
1898	92	---	1926	97	137 316
1899	92	---	1927	97	118 273
1900	92	---	1928	97	100 228
1901	83	6	127	92	95 54
1902	83	1	67	92	94 16
1903	83	16	144	96	97 50
1904	83	11	123	96	---
1905	101	19	143	82	98 16
1906	101	17	81	82	94 14
1907	101	14	78	82	106 31
1908	101	---	---	82	109 48
1909	101	---	---	65	104 58
1910	101	---	---	65	108 55
1911	101	---	---	65	108 74
1912	101	63	285	65	112 81
1913	101	---	---	65	75 62
1914	101	---	---	65	64 73
1915	101	---	---	65	59 81
1916	101	---	---	65	53 79
1917	81	---	---	65	61 86
1918	81	---	---	65	86 79
1919	77	---	---	65	85 99

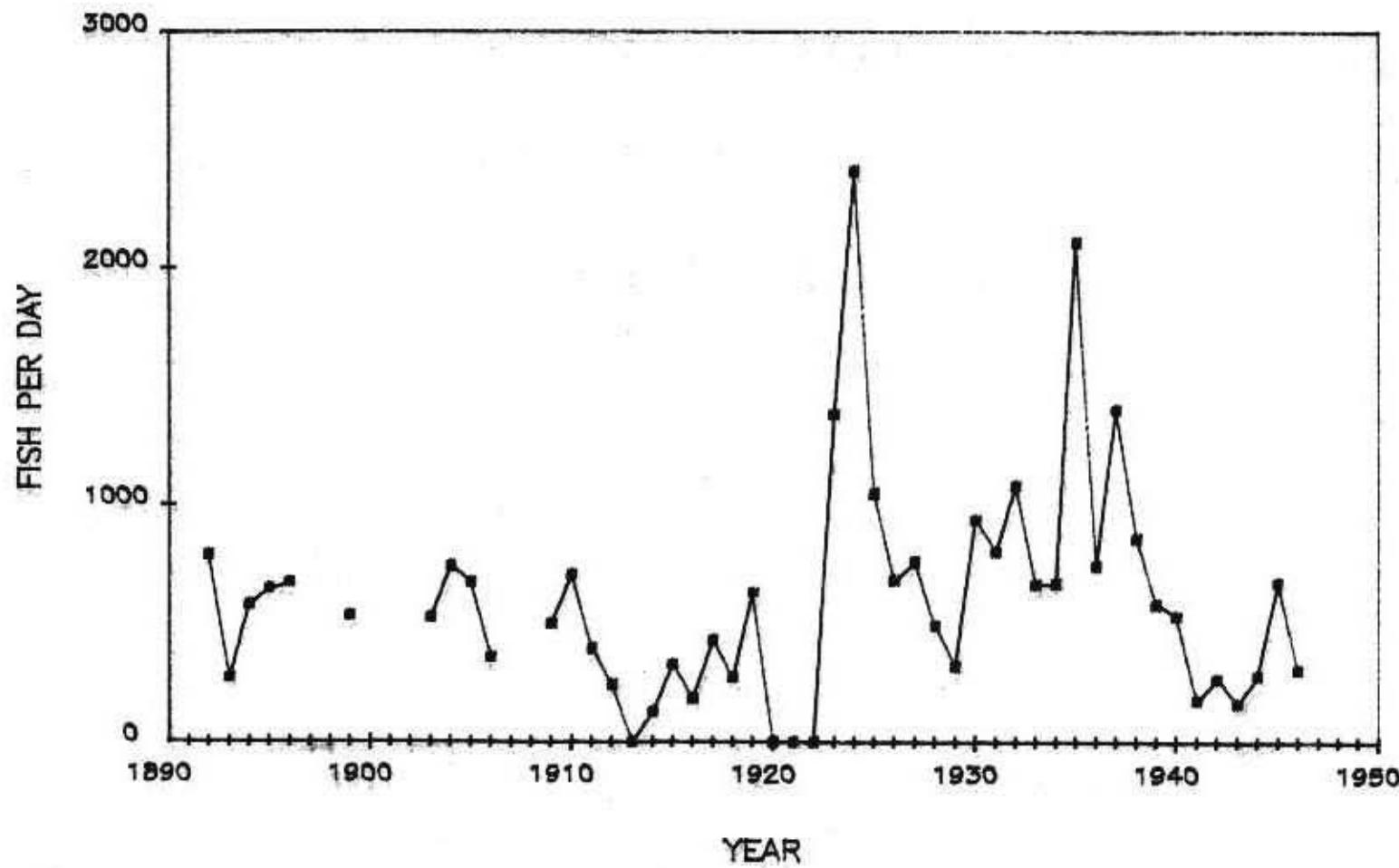


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE UMPQUA RIVER, 1892-1947.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE YAQUINA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	---	---	---
1893	---	---	---
1894	---	---	---
1895	---	---	---
1896	615	42	4
1897	---	---	---
1898	1,530	104	10
1899	3,234	220	21
1900	---	---	---
1901	2,848	194	18
1902	---	---	---
1903	1,238	84	8
1904	2,600	177	17
1905	2,050	139	13
1906	3,100	211	20
1907	1,000	68	6
1908	4,000	272	26
1909	1,139	77	7
1910	2,669	181	17
1911	1,009	69	7
1912	0	0	0
1913	0	0	0
1914	0	0	0
1915	0	0	0
1916	0	0	0
1917	0	0	0
1918	0	0	0
1919	0	0	0
1920	0	0	0
1921	0	0	0
1922	0	0	0

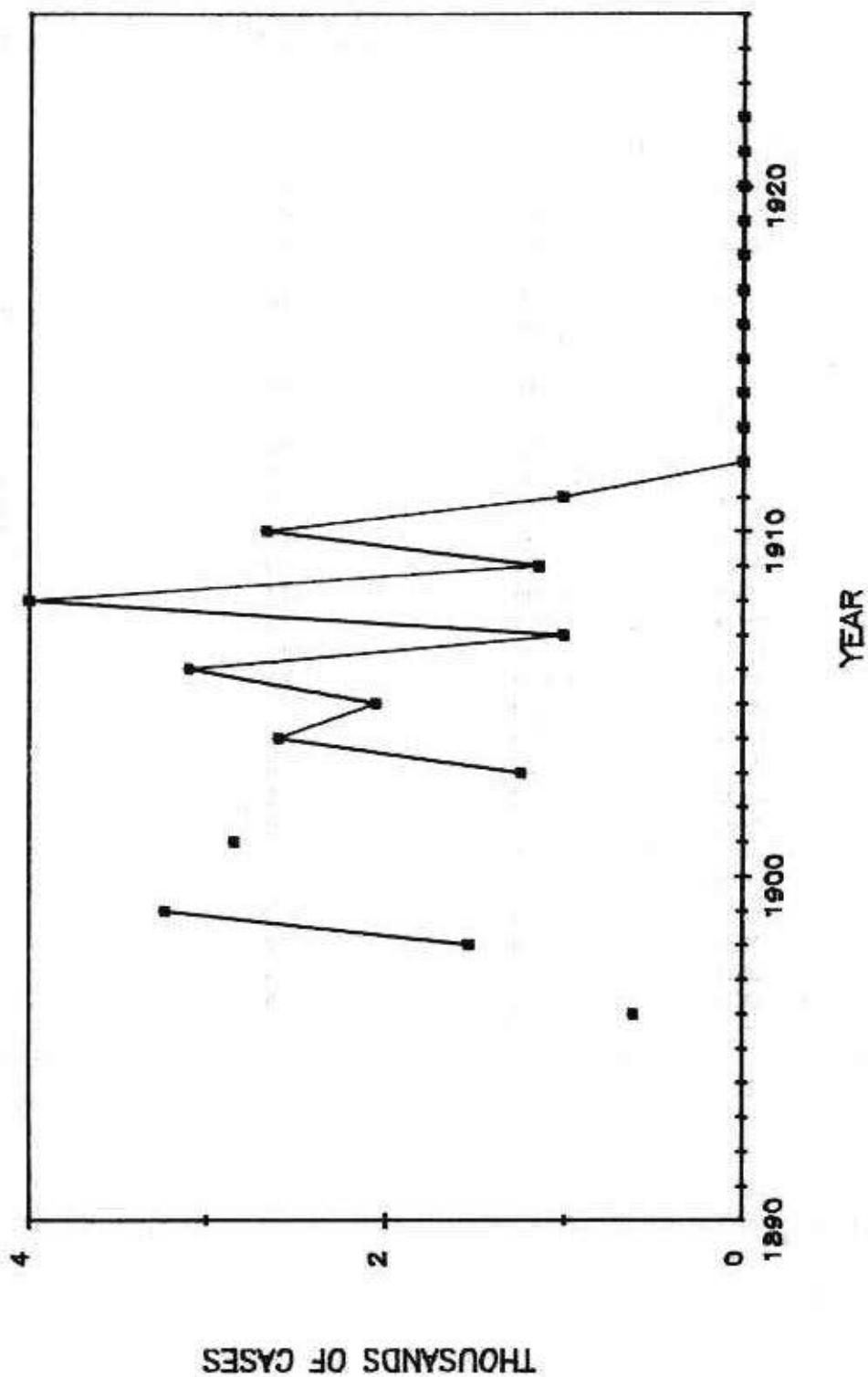


FIG. A. CASES OF COHO SALMON CANNED ON THE YAQUINA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE YAQUINA RIVER, BY MONTH, 1923-1956.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	90,944	124,458	36,525	16,633	443	---	---	269,003
1924	---	---	---	---	---	279,403	213,262	8,499	2,486	171	---	---	503,821
1925	---	---	---	---	---	16,535	76,885	42,454	412	59	---	---	136,345
1926	---	---	---	---	---	25,349	110,403	19,297	696	---	445	---	156,190
1927	---	---	---	---	---	34,731	91,916	14,461	115	---	---	---	141,223
1928	---	---	---	2,496	74,669	56,997	141,226	13,869	1,373	39	---	---	290,669
1929	---	---	---	---	---	3,476	115,211	19,107	7,565	---	---	---	145,359
1930	---	---	---	---	428	12,104	58,034	20,970	1,380	---	310	---	93,226
1931	---	---	---	---	---	138,169	90,917	29,846	1,977	44	1,805	1,409	264,167
1932	---	---	---	---	40	72,428	100,168	49,524	1,003	27	2,596	---	225,786
1933	---	---	---	---	---	38,202	47,745	12,671	140	18	---	---	98,776
1934	---	---	---	---	240	2,646	80,144	17,553	279	---	642	686	102,190
1935	---	---	---	---	---	11,650	130,148	64,207	4,913	1,759	730	9,863	223,270
1936	---	---	---	---	7	4,409	97,512	21,969	2,501	1,066	249	179	127,892
1937	---	---	---	---	40	3,548	134,737	20,687	---	---	---	---	159,012
1938	---	---	---	---	255	23,553	176,012	19,035	---	---	---	---	218,855
1939	---	---	---	---	---	36,944	180,914	33,740	---	---	---	---	251,598
1940	---	---	---	---	8	35,973	86,025	12,761	---	---	---	---	134,767
1941	---	---	---	---	303	29,454	60,519	19,091	---	---	---	---	109,367
1942	---	---	---	---	11	23,896	44,381	9,747	---	---	---	---	78,035
1943	---	---	---	---	---	18,130	36,601	5,777	---	---	---	---	60,508
1944	---	---	---	---	228	35,073	104,610	23,258	---	---	---	---	163,169
1945	---	---	---	---	---	18,230	85,909	38,887	---	---	---	---	143,026
1946	---	---	---	---	---	35,938	71,916	11,553	---	---	---	---	119,407
1947	---	---	---	---	---	7,886	101,043	15,536	---	---	---	---	124,465
1948	---	---	---	---	---	18,369	78,225	24,776	---	---	---	---	121,370
1949	---	---	---	---	---	13,713	43,300	12,376	---	---	---	---	69,389
1950	---	---	---	---	---	17,885	64,224	8,281	---	---	---	---	90,390
1951	---	---	---	---	---	7,170	104,318	---	---	---	---	---	111,488
1952	---	---	---	---	---	9,725	19,737	19,425	---	---	---	---	48,887
1953	---	---	---	---	---	6,224	10,404	7,212	---	---	---	---	23,840

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	---	---	16,370	8,611	7,988	---	---	---	---	32,969
1955	---	---	---	---	---	7,248	30,925	10,839	---	---	---	---	49,012
1956	---	---	---	---	---	6,110	20,489	22,397	---	---	---	---	48,996

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON  
THE YAQUINA RIVER, 1923-1956.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	269,003	26
1924	503,821	48
1925	136,345	13
1926	156,190	15
1927	141,223	13
1928	290,669	28
1929	145,359	14
1930	93,226	9
1931	264,167	25
1932	225,786	21
1933	98,776	9
1934	102,190	10
1935	223,270	21
1936	127,892	12
1937	159,012	15
1938	218,855	21
1939	251,598	24
1940	134,767	13
1941	109,367	10
1942	78,035	7
1943	60,508	6
1944	163,169	16
1945	143,026	14
1946	119,407	11
1947	124,465	12
1948	121,370	12
1949	69,389	7
1950	90,390	9
1951	111,488	11
1952	48,887	5
1953	23,840	2
1954	32,969	3
1955	49,012	5
1956	48,996	5

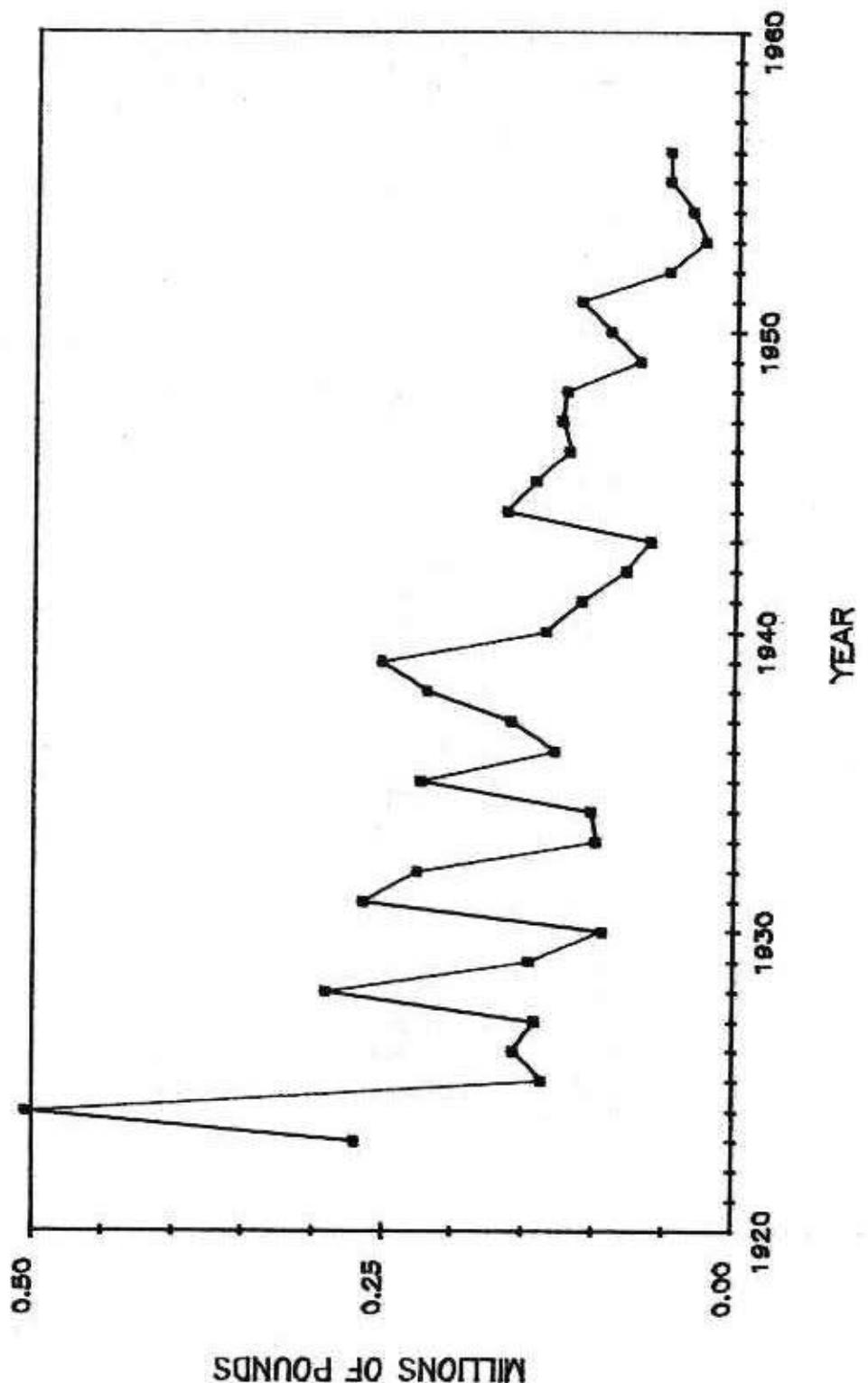


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE YAQUINA RIVER, 1923-1958.

TABLE D. FISHING DAYS (SEPTEMBER-DECEMBER), DRIFT NET LICENSES, AND SET NET LICENSES ON THE YAQUINA RIVER, 1892-1956.

YEAR	DAYS	DRIFT NETS	SET NETS	YEAR	DAYS	DRIFT NETS	SET NETS
1892	65	---	---	1925	86	30	34
1893	77	---	---	1926	86	24	30
1894	77	---	---	1927	86	24	20
1895	77	---	---	1928	86	28	32
1896	77	---	---	1929	86	24	28
1897	77	---	---	1930	86	30	39
1898	92	---	---	1931	86	20	18
1899	92	---	---	1932	86	---	---
1900	92	---	---	1933	86	19	9
1901	82	36	5	1934	86	13	6
1902	82	16	4	1935	86	11	11
1903	96	26	1	1936	86	19	20
1904	96	9	0	1937	78	20	1
1905	101	31	0	1938	78	23	5
1906	101	35	1	1939	78	21	5
1907	101	25	4	1940	78	31	6
1908	101	---	---	1941	78	22	1
1909	101	---	---	1942	78	24	3
1910	101	---	---	1943	78	25	1
1911	101	---	---	1944	78	21	2
1912	101	48	12	1945	78	23	3
1913	101	---	---	1946	78	25	4
1914	101	---	---	1947	70	24	0
1915	101	---	---	1948	70	30	0
1916	101	---	---	1949	70	31	0
1917	101	---	---	1950	70	31	0
1918	101	---	---	1951	70	23	0
1919	101	---	---	1952	70	28	0
1920	101	---	---	1953	70	24	0
1921	86	---	---	1954	70	18	0
1922	86	---	---	1955	70	14	0
1923	86	24	21	1956	70	12	0
1924	86	25	27				

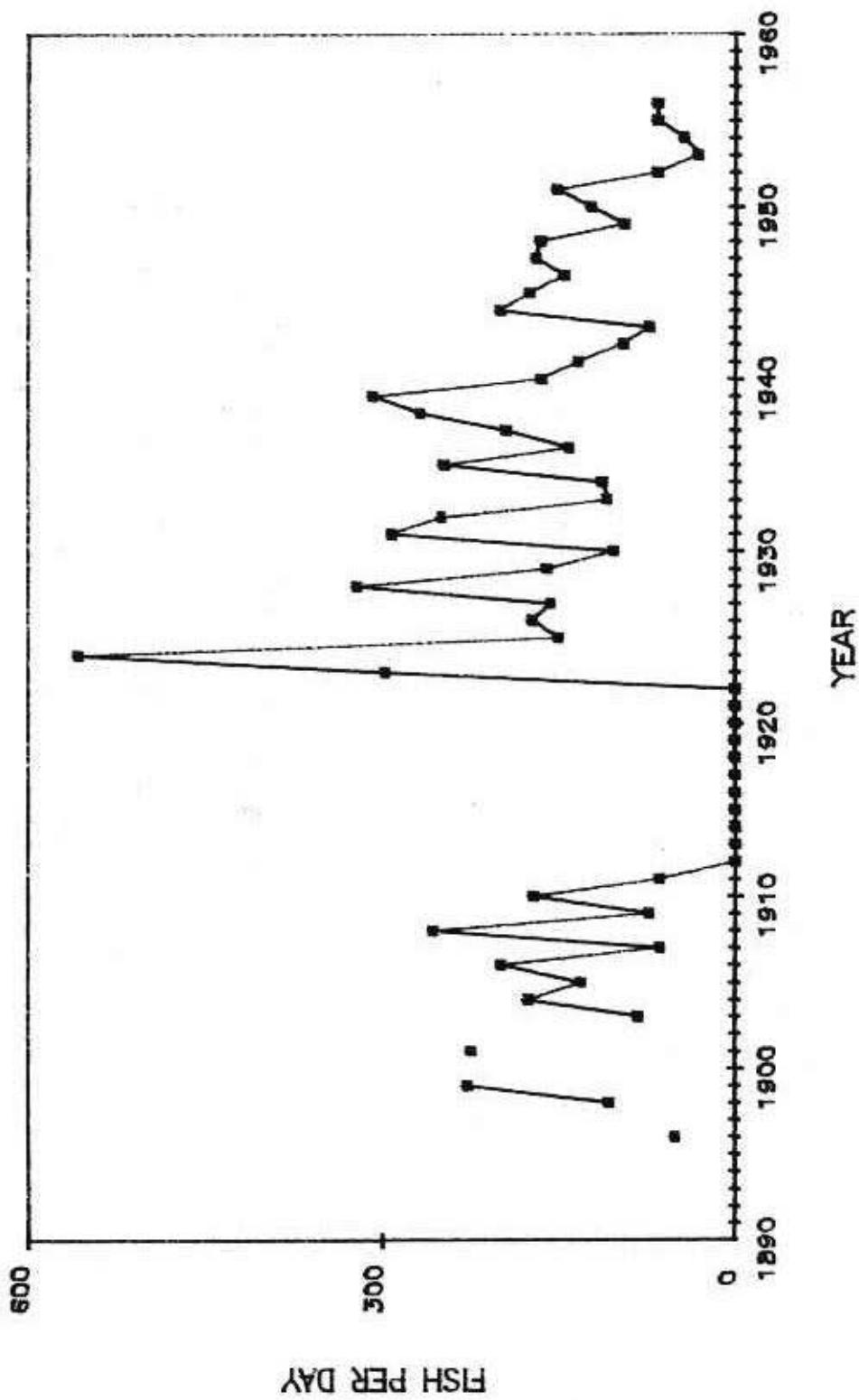


FIG. C. CATCH PER DAY OF COHO SALMON LANDED ON THE YAQUINA RIVER, 1892-1958.

TABLE A. CASES, ESTIMATED POUNDS (ROUND), AND ESTIMATED NUMBERS OF COHO SALMON  
PACKED ON THE COLUMBIA RIVER, 1892-1922.

YEAR	CASES	EST. POUNDS (THOUSANDS)	EST. NUMBER (THOUSANDS)
1892	4,176	284	32
1893	29,107	1,979	221
1894	42,758	2,908	325
1895	99,601	6,773	758
1896	44,108	2,999	335
1897	60,850	4,138	463
1898	65,431	4,449	498
1899	29,608	2,013	225
1900	44,925	3,055	341
1901	---	---	---
1902	10,532	716	80
1903	12,181	828	93
1904	31,254	2,125	238
1905	26,826	1,824	204
1906	41,446	2,818	315
1907	31,757	2,159	242
1908	31,432	2,137	239
1909	42,178	2,868	321
1910	68,922	4,687	524
1911	79,416	5,400	604
1912	31,842	2,165	242
1913	40,969	2,786	312
1914	69,769	4,744	531
1915	33,338	2,267	254
1916	52,084	3,542	396
1917	64,299	4,372	489
1918	98,145	6,674	747
1919	90,728	6,170	690
1920	27,024	1,838	206
1921	34,381	2,338	261
1922	90,437	6,150	688

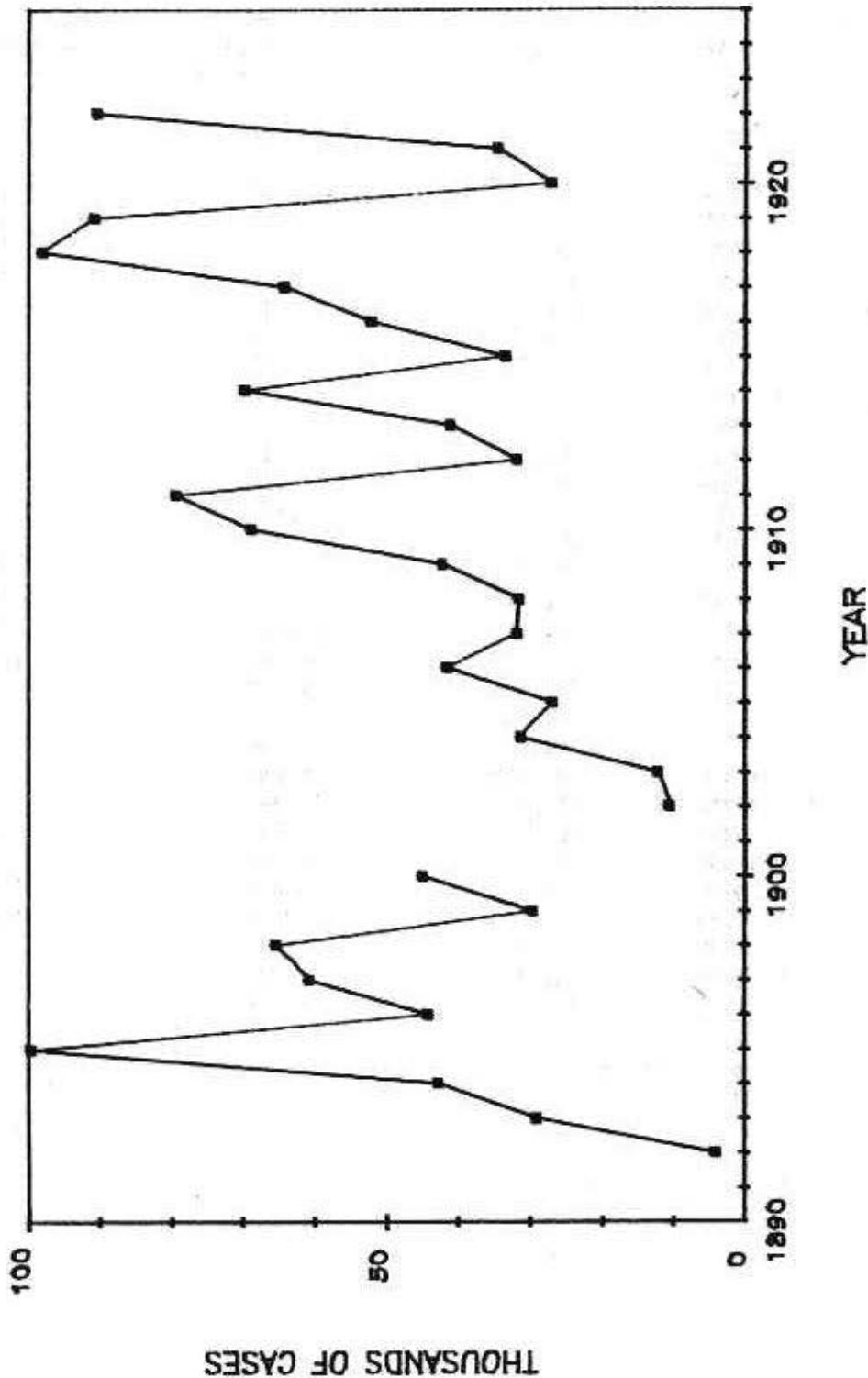


FIG. A. CASES OF COHO SALMON CANNED ON THE COLUMBIA RIVER, 1892-1922.

TABLE B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE COLUMBIA RIVER (BOTH SIDES), BY MONTH, 1923-1960.

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1923	---	---	---	---	---	---	---	---	---	---	---	---	6,965,072
1924	---	---	---	---	---	---	---	---	---	---	---	---	7,796,444
1925	---	---	---	---	---	---	---	---	---	---	---	---	7,936,592
1926	---	---	---	---	---	---	---	---	---	---	---	---	6,605,656
1927	---	---	---	---	---	---	---	---	---	---	---	---	5,209,472
1928	---	---	---	---	---	---	---	---	---	---	---	---	3,722,948
1929	---	---	---	---	---	---	---	---	---	---	---	---	6,701,112
1930	---	---	---	---	---	---	---	---	---	---	---	---	7,736,940
1931	---	---	---	---	---	---	---	---	---	---	---	---	2,714,224
1932	---	---	---	---	---	---	---	---	---	---	---	---	4,096,456
1933	---	---	---	---	---	---	---	---	---	---	---	---	2,701,640
1934	---	---	---	---	---	---	---	---	---	---	---	---	4,774,704
1935	---	---	---	---	---	---	---	---	---	---	---	---	2,683,972
1936	---	---	---	---	---	---	---	---	---	---	---	---	1,738,873
1937	---	---	---	---	---	---	---	---	---	---	---	---	1,841,580
B-105													
1938	---	166	5	44,137	452,919	1221,428	494,655	96,530	2,719	118	---	---	2,312,677
1939	---	12	378	3,161	9,284	443,742	546,728	370,099	153,479	1,093	594	---	1,528,570
1940	---	5	24	2,722	5,282	532,181	553,236	201,641	76,413	4,385	4,428	---	1,380,317
1941	---	10	59	82	11,341	362,956	410,320	225,930	25,464	830	349	---	1,037,341
1942	---	29	9	77	6,249	174,896	262,258	187,743	12,061	107	37	---	643,466
1943	---	---	12	37,571	263,799	266,220	130,799	7,713	---	---	---	---	706,114
1944	---	317	6	187	22,602	501,690	755,738	229,930	22,824	---	31	---	1,533,325
1945	---	---	30	69	34,792	362,074	755,526	601,009	49,099	---	97	---	1,802,696
1946	---	---	---	136	49,145	315,461	486,955	146,920	51,297	---	---	---	1,049,914
1947	---	---	5	104	12,588	312,202	773,518	338,412	51,644	1,352	42	---	1,489,867
1948	---	---	216	16	3,339	280,232	398,105	414,131	77,245	---	381	---	1,173,665
1949	---	17	---	6	26,690	401,635	300,574	166,169	3,745	---	---	---	898,836
1950	---	33	---	3,986	18,548	374,682	442,333	205,171	3,281	---	43	---	1,048,077
1951	---	---	---	---	5,199	226,073	562,243	174,163	273	---	107	---	968,058
1952	---	---	121	187	6,744	237,832	473,221	352,232	3,523	20	31	---	1,073,911
1953	---	6	7	430	22,982	104,025	211,781	117,415	798	---	---	---	457,444

TABLE B. CONTINUED

YEAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	TOTAL
1954	---	---	---	14	8,448	154,484	92,752	47,113	1,528	---	---	---	304,339
1955	---	---	---	61	31,294	278,915	199,479	86,336	3,905	48	---	---	600,038
1956	---	---	---	---	6,189	109,347	267,322	85,572	---	120	50	---	468,600
1957	---	---	---	12	18,514	149,514	205,855	18,745	---	---	---	---	392,640
1958	---	---	---	---	---	---	---	---	---	---	---	---	167,558
1959	---	---	---	---	---	---	---	---	---	---	---	---	119,514
1960	---	---	---	---	---	---	---	---	---	---	---	---	159,051

TABLE C. POUNDS (ROUND) AND ESTIMATED NUMBER OF COHO SALMON LANDED ON THE COLUMBIA RIVER, 1923-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1923	6,965,072	779
1924	7,796,444	872
1925	7,936,592	888
1926	6,605,656	739
1927	5,209,472	583
1928	3,722,948	416
1929	6,701,112	750
1930	7,736,940	865
1931	2,714,224	304
1932	4,096,456	458
1933	2,701,640	302
1934	4,774,704	534
1935	2,683,972	300
1936	1,738,873	185
1937	1,841,580	206
1938	2,312,677	257
1939	1,528,570	171
1940	1,380,317	155
1941	1,037,341	117
1942	643,466	72
1943	706,114	79
1944	1,533,325	171
1945	1,802,696	204
1946	1,049,914	118
1947	1,489,867	167
1948	1,173,665	131
1949	898,836	100
1950	1,048,077	117
1951	968,058	108
1952	1,073,911	120
1953	457,444	52
1954	304,339	34
1955	600,038	69
1956	468,600	52
1957	392,640	46
1958	167,558	19
1959	119,514	15
1960	159,051	19

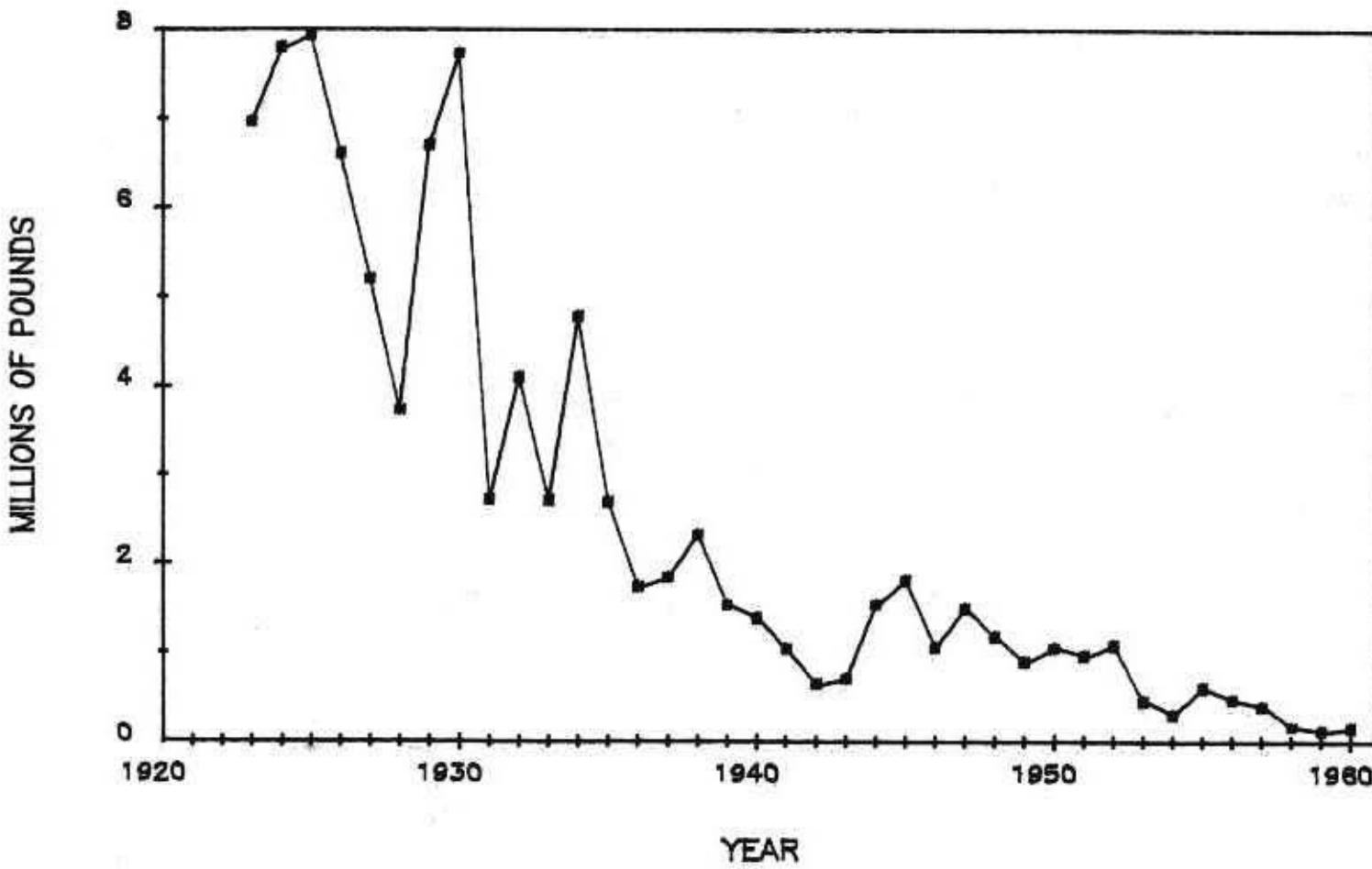


FIG. B. POUNDS (ROUND) OF COHO SALMON LANDED ON THE COLUMBIA RIVER, 1923-1960.

TABLE D. FISHING DAYS (AUGUST-DECEMBER) AND GILL NET LICENSES ON THE COLUMBIA RIVER (BOTH SIDES), 1938-1960.

YEAR	DAYs	GILL NETs	YEAR	DAYs	GILL NETs
1938	134	1,191	1950	91	1,060
1939	134	1,153	1951	91	1,006
1940	134	1,108	1952	81	966
1941	134	1,018	1953	81	919
1942	134	939	1954	81	890
1943	117	931	1955	82	812
1944	117	878	1956	62	792
1945	117	916	1957	50	816
1946	116	992	1958	46	873
1947	116	998	1959	37	869
1948	116	1,102	1960	37	806
1949	91	1,119			

## APPENDIX C

Coho salmon landing statistics for the Oregon troll fishery, 1925-1960.

---

Tables and figures included in Appendix C.

Table A. Pounds (round) of ocean troll-caught coho salmon landed, by month, 1925-1960.

Table B. Pounds (round) and estimated number of ocean troll-caught coho salmon landed, 1925-1960.

Fig. A. Pounds (round) of ocean troll-caught coho salmon landed, 1925-1960.

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED IN OREGON, BY MONTH, 1925-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1925	---	---	---	---	819	13,070	269,944	1658,294	1028,390	203,738	21,533	---	3,195,788
1926	---	---	---	---	399	21,471	448,996	1911,889	491,697	48,308	2,576	---	2,925,336
1927	---	---	---	---	3,764	182,150	745,316	1051,059	933,573	207,410	11,686	---	3,134,958
1928	---	---	---	---	153	123,676	466,001	1017,112	402,930	299,635	35,026	---	2,344,533
1929	---	---	---	---	26,102	274,665	1214,669	549,731	963,810	254,707	7,402	---	3,291,086
1930	---	---	1,101	10	6,594	146,167	859,846	1466,954	1605,569	336,775	26,890	---	4,449,906
1931	---	---	---	---	5,751	222,906	438,229	458,210	756,858	127,763	8,214	---	2,017,931
1932	---	---	---	---	731	121,260	991,128	1585,060	866,522	546,403	954	---	4,112,058
1933	---	---	---	---	---	54,983	552,223	982,042	591,021	245,926	44,864	---	2,471,059
1934	---	---	---	---	289	48,212	1018,630	1417,129	921,356	192,107	199	---	3,597,922
1935	---	---	---	---	122	199,070	1088,675	1325,601	2307,148	1257,340	88,814	858	6,267,628
1936	---	---	---	12	---	112,150	29,131	493,176	577,567	441,217	71,234	975	1,725,462
1937	---	---	---	---	269	49,818	744,708	1122,216	488,884	630,624	16,630	---	3,053,149
1938	---	---	---	---	489	114,033	541,217	1096,348	735,127	176,856	2,352	189	2,666,611
1939	---	---	---	---	255	228,818	705,032	655,645	801,271	443,945	15,536	---	2,850,502
1940	---	---	---	---	30,757	64,106	877,750	697,339	1232,404	128,918	76	---	3,031,350
1941	---	---	---	---	2,536	473,977	812,628	783,588	343,458	16,495	6,778	---	2,439,460
1942	---	---	---	---	5,934	160,220	431,848	77,042	342,353	18,352	959	---	1,036,708
1943	---	---	---	---	715	48,219	233,905	204,310	143,486	23,266	945	---	654,846
1944	---	---	1,073	10,552	117,942	172,164	536,030	345,998	238,962	1,466	164	1,424,351	
1945	---	---	---	857	1,880	11,495	36,395	461,374	559,858	121,856	7,481	500	1,201,696
1946	---	---	---	2,207	114,674	300,336	218,039	540,568	145,441	1,057	322	1,322,644	
1947	---	---	368	2,533	16,574	304,679	780,074	479,331	224,543	84,536	17,242	194	1,910,074
1948	---	---	---	---	92	435	642,532	409,387	212,857	65,259	1,936	117	1,332,615
1949	---	---	---	---	---	17,508	127,517	949,559	172,773	27,821	---	---	1,295,178
1950	---	---	---	---	---	75,486	212,920	550,195	368,356	54,593	---	---	1,261,550
1951	---	---	---	---	---	70,328	807,266	597,452	698,104	98,722	---	---	2,221,872
1952	---	---	---	---	---	187,215	1187,121	1104,931	311,369	74,826	---	---	2,865,462
1953	---	---	---	---	---	126,722	906,314	978,746	297,240	38,881	---	---	2,347,903
1954	---	---	---	---	---	126,156	699,804	561,603	331,634	13,171	---	---	1,732,368
1955	---	---	---	---	---	107,905	645,101	853,533	298,829	40,899	---	---	1,946,267

C-2

(Oregon-1)

TABLE A. CONTINUED

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1956	---	---	---	---	---	217,642	1377,348	1250,664	293,283	51,143	---	---	3,190,080
1957	---	---	---	---	---	736,862	1382,288	1124,073	567,981	38,808	---	---	3,850,012
1958	---	---	---	---	38	356,984	502,088	259,400	202,023	19,097	---	---	1,339,630
1959	---	---	---	---	20	212,178	358,876	290,604	98,675	40,986	---	---	1,001,339
1960	---	---	---	---	---	57,063	263,649	427,397	83,313	9,436	---	---	840,858

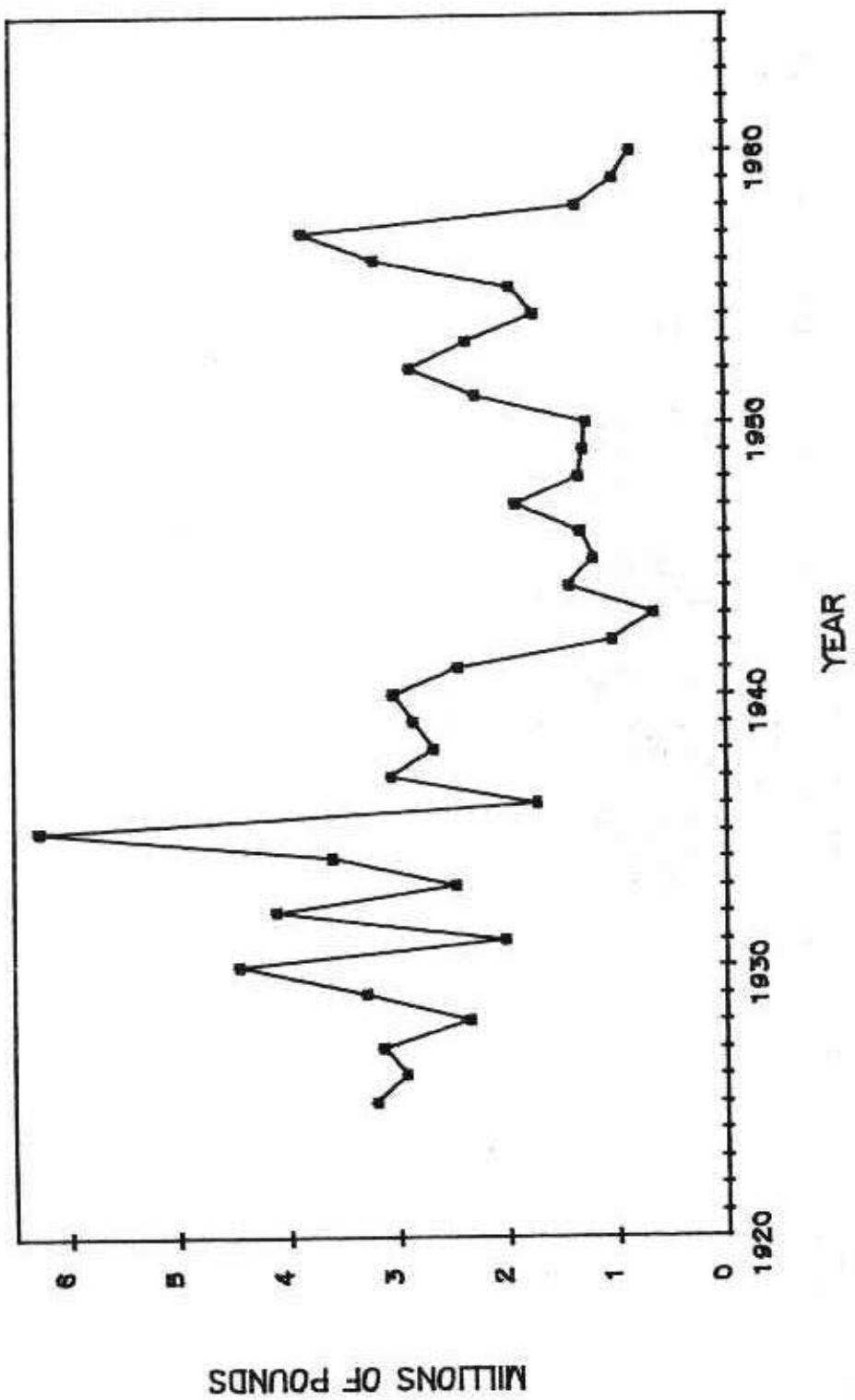


FIG. A. POUNDS (ROUND) OF TROLL COHO LANDED IN OREGON, 1925-1980.

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED IN OREGON, 1925-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1925	3,195,788	393
1926	2,925,336	367
1927	3,134,958	402
1928	2,344,533	297
1929	3,291,086	433
1930	4,449,906	560
1931	2,017,931	262
1932	4,112,058	519
1933	2,471,059	311
1934	3,597,922	457
1935	6,267,628	776
1936	1,725,462	211
1937	3,053,149	381
1938	2,666,611	338
1939	2,850,502	365
1940	3,031,350	387
1941	2,439,460	334
1942	1,036,708	141
1943	654,846	86
1944	1,424,351	180
1945	1,201,696	146
1946	1,322,644	170
1947	1,910,074	261
1948	1,332,615	173
1949	1,295,178	162
1950	1,261,550	161
1951	2,271,872	293
1952	2,865,462	358
1953	2,347,903	275
1954	1,732,368	227
1955	1,946,267	256
1956	3,190,080	442
1957	3,850,012	564
1958	1,339,630	197
1959	1,001,339	172
1960	840,858	112

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT OREGON PORTS NORTH OF CAPE LOOKOUT, BY MONTH, 1925-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1925	---	---	---	---	819	12,183	100,847	949,310	590,746	194,572	21,533	---	1,870,010
1926	---	---	---	---	192	18,325	217,644	1260,985	344,993	44,229	2,576	---	1,888,944
1927	---	---	---	---	3,764	50,018	348,953	480,828	663,816	102,149	11,686	---	1,661,214
1928	---	---	---	---	153	83,699	308,234	428,108	184,585	186,917	19,358	---	1,211,054
1929	---	---	---	---	26,102	176,555	490,811	273,631	469,809	172,234	7,402	---	1,616,544
1930	---	---	1,101	10	6,594	59,428	199,001	1012,660	1326,770	229,874	22,570	---	2,858,008
1931	---	---	---	---	5,634	155,332	292,757	363,113	397,516	77,967	6,457	---	1,298,776
1932	---	---	---	---	731	70,067	566,921	837,002	596,827	507,934	408	---	2,579,890
1933	---	---	---	---	---	40,501	295,395	667,894	231,452	109,107	44,713	---	1,389,062
1934	---	---	---	---	242	382	506,413	835,836	463,168	129,989	199	---	1,936,229
1935	---	---	---	---	122	96,084	589,675	351,585	627,861	888,251	88,475	858	2,642,911
1936	---	---	---	12	---	86,592	1,911	208,428	254,214	172,177	64,766	291	788,391
1937	---	---	---	---	97	22,150	280,993	428,457	132,297	171,940	15,780	---	1,051,714
1938	---	---	---	---	71	73,303	168,984	616,083	359,089	137,700	2,352	189	1,357,771
1939	---	---	---	---	---	78,070	231,611	391,512	254,363	214,902	15,536	---	1,185,994
1940	---	---	---	---	3,946	47,076	224,883	244,041	459,484	78,826	63	---	1,058,319
1941	---	---	---	---	848	72,990	157,438	163,761	220,326	9,107	6,377	---	630,847
1942	---	---	---	---	685	3,955	45,388	34,994	13,603	3,573	198	---	102,396
1943	---	---	---	---	649	23,413	26,409	56,010	37,685	1,720	457	---	146,343
1944	---	---	1,073	8,018	28,916	24,234	136,080	63,824	37,907	---	164	300,216	
1945	---	---	---	857	1,014	5,501	5,143	59,626	118,343	54,865	1,661	---	247,010
1946	---	---	---	---	133	14,098	65,755	38,699	308,145	77,532	946	168	505,476
1947	---	---	161	2,208	8,097	109,901	149,499	190,315	127,794	59,919	15,076	194	663,164
1948	---	---	---	---	92	133	167,248	146,917	122,079	25,209	357	117	462,152
1949	---	---	---	---	---	---	---	---	---	---	---	---	---
1950	---	---	---	---	---	---	---	---	---	---	---	---	---
1951	---	---	---	---	---	---	---	---	---	---	---	---	---
1952	---	---	---	---	---	70,657	168,447	162,997	91,678	51,878	---	---	545,657
1953	---	---	---	---	---	23,523	126,703	160,161	114,485	27,933	---	---	452,805
1954	---	---	---	---	---	6,305	87,633	114,942	55,271	6,026	---	---	270,177
1955	---	---	---	---	---	6,306	122,973	163,705	105,281	24,833	---	---	423,098

C-6

(North Coast-1)

TABLE A. CONTINUED

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1956	---	---	---	---	---	18,538	221,614	207,909	92,958	21,543	---	---	562,562
1957	---	---	---	---	---	67,555	209,229	142,847	40,797	4,249	---	---	464,677
1958	---	---	---	---	---	62,150	72,202	54,005	44,868	4,616	---	---	237,841
1959	---	---	---	---	---	72,103	120,211	46,888	24,377	7,164	---	---	270,743
1960	---	---	---	---	---	34,620	81,080	111,434	45,622	4,146	---	---	276,902

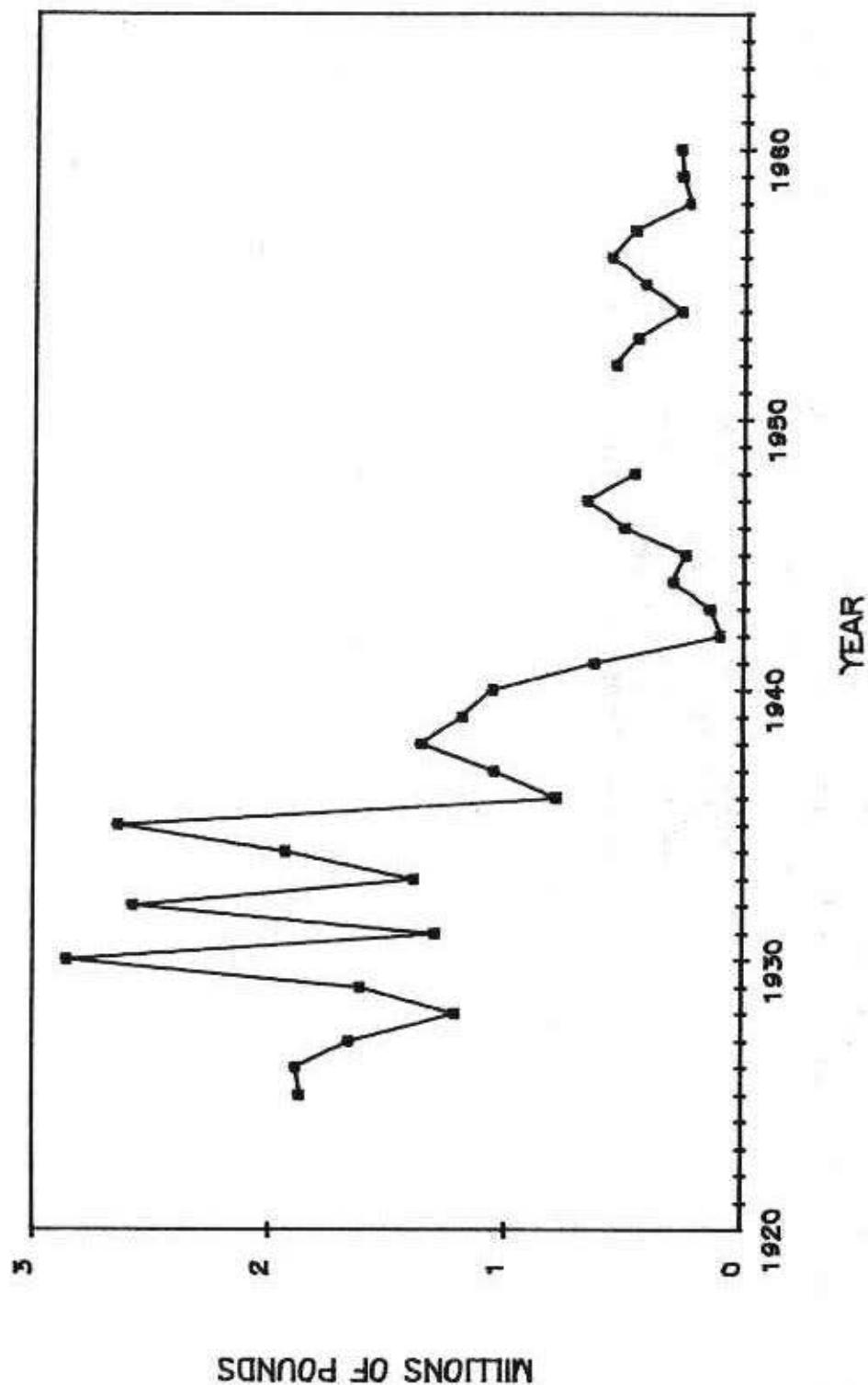


FIG. A. POUNDS (ROUND) OF TROLL-caHO LANDED ON OREGON NORTH COAST, 1925-1960.

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT OREGON PORTS NORTH OF CAPE LOOKOUT, 1925-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1925	1,870,010	229
1926	1,888,944	236
1927	1,661,214	210
1928	1,211,054	155
1929	1,616,544	213
1930	2,858,008	352
1931	1,298,776	170
1932	2,579,890	322
1933	1,389,062	175
1934	1,936,229	244
1935	2,642,911	326
1936	788,391	98
1937	1,051,714	132
1938	1,357,771	171
1939	1,185,994	150
1940	1,058,319	134
1941	630,847	83
1942	102,396	13
1943	146,343	19
1944	300,216	39
1945	247,010	30
1946	505,476	62
1947	663,164	88
1948	462,152	59
1949	---	---
1950	---	---
1951	---	---
1952	545,657	76
1953	452,805	55
1954	270,177	34
1955	423,098	55
1956	562,562	80
1957	464,677	83
1958	237,841	35
1959	270,743	48
1960	276,902	35

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT OREGON COLUMBIA RIVER PORTS, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	67,880	166,380	156,978	90,279	51,854	---	---	533,371
1953	---	---	---	---	---	21,023	116,781	133,132	99,917	27,921	---	---	398,774
1954	---	---	---	---	---	4,917	67,123	82,265	51,634	6,026	---	---	211,965
1955	---	---	---	---	---	6,172	90,433	129,699	101,301	24,833	---	---	352,438
1956	---	---	---	---	---	18,366	181,539	175,116	80,505	21,543	---	---	477,069
1957	---	---	---	---	---	47,363	162,339	119,827	38,104	3,674	---	---	371,307
1958	---	---	---	---	---	55,829	54,705	44,554	43,452	4,539	---	---	203,079
1959	---	---	---	---	---	66,543	100,175	35,241	21,460	7,164	---	---	230,583
1960	---	---	---	---	---	33,742	76,579	83,468	36,401	4,146	---	---	234,336

C-10

(Columbia-1)

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT OREGON COLUMBIA RIVER PORTS, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	533,371	74
1953	398,774	49
1954	211,965	27
1955	352,438	45
1956	477,069	67
1957	371,307	67
1958	203,079	30
1959	230,583	41
1960	234,336	30

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT TILLAMOOK BAY, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	2,777	2,067	6,019	1,399	24	---	---	12,286
1953	---	---	---	---	---	2,500	9,922	27,029	14,568	12	---	---	54,031
1954	---	---	---	---	---	1,388	20,510	32,677	3,637	---	---	---	58,212
1955	---	---	---	---	---	134	32,540	34,006	3,980	---	---	---	70,660
1956	---	---	---	---	---	172	40,075	32,793	12,453	---	---	---	85,493
1957	---	---	---	---	---	20,192	46,890	23,020	2,693	575	---	---	93,370
1958	---	---	---	---	---	6,321	17,497	9,451	1,416	77	---	---	34,762
1959	---	---	---	---	---	5,560	20,036	11,647	2,917	---	---	---	40,160
1960	---	---	---	---	---	878	4,501	27,966	9,221	---	---	---	42,566

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT TILLAMOOK BAY, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	12,286	2
1953	54,031	7
1954	58,212	7
1955	70,660	10
1956	85,493	12
1957	93,370	15
1958	34,762	5
1959	40,160	7
1960	42,566	5

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED BETWEEN CAPE LOOKOUT AND HECETA HEAD, BY MONTH, 1925-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	
1925	---	---	---	---	---	145	87,162	708,984	332,276	7,764	---	---	1,136,331	
1926	---	---	---	---	---	2,832	103,261	330,634	58,283	590	---	---	495,600	
1927	---	---	---	---	---	33,842	88,890	277,410	67,711	45,977	---	---	513,830	
1928	---	---	---	---	---	17,255	79,433	147,608	95,020	69,996	15,226	---	424,538	
1929	---	---	---	---	---	62,745	484,395	140,641	327,266	46,849	---	---	1,061,896	
1930	---	---	---	---	---	12,726	418,097	304,454	141,715	52,600	3,246	---	932,838	
1931	---	---	---	---	---	28,861	101,243	67,467	246,910	29,165	952	---	474,598	
1932	---	---	---	---	---	45,619	358,158	606,442	154,589	38,469	546	---	1,203,823	
1933	---	---	---	---	---	3,082	165,932	256,544	180,533	28,857	151	---	635,099	
1934	---	---	---	---	---	26,732	419,198	505,074	330,325	5,253	---	---	1,286,582	
1935	---	---	---	---	---	100,808	323,080	212,985	761,409	129,950	---	---	1,528,232	
1936	---	---	---	---	---	6,687	15,036	159,598	178,159	208,184	1,316	684	569,664	
1937	---	---	---	---	---	10,084	394,943	520,411	208,046	292,409	552	---	1,426,445	
1938	---	---	---	---	---	35,599	244,697	240,329	266,295	26,152	---	---	813,072	
1939	---	---	---	---	---	138,896	374,010	215,992	370,427	131,763	---	---	1,231,088	
1940	---	---	---	25,907	9,173	328,001	266,326	538,750	41,921	---	---	---	1,210,078	
1941	---	---	---	202	304,801	354,412	534,301	70,740	2,160	---	---	---	1,266,616	
1942	---	---	---	144	116,869	233,623	2,989	98,077	702	644	---	453,048	453,048	
1943	---	---	---	66	7,490	105,847	87,472	62,017	3,434	---	---	266,326	266,326	
1944	---	---	---	2,439	54,834	97,180	226,632	220,940	97,532	---	---	699,557	699,557	
1945	---	---	---	201	2,186	10,137	291,572	337,609	53,983	5,625	500	701,813	701,813	
1946	---	---	---	574	58,782	81,728	84,258	192,553	29,377	36	---	447,308	447,308	
1947	---	---	---	168	5,119	82,291	268,408	251,493	72,067	18,836	2,000	---	700,382	700,382
1948	---	---	---	---	---	318,013	192,048	70,156	14,629	1,518	---	596,364	596,364	
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	
1952	---	---	---	---	---	77,037	722,623	784,947	201,527	19,417	---	---	1,805,551	
1953	---	---	---	---	---	81,272	626,396	691,395	159,824	8,971	---	---	1,567,858	
1954	---	---	---	---	---	63,777	435,088	271,612	95,935	1,389	---	---	867,801	
1955	---	---	---	---	---	57,825	253,981	447,543	129,383	14,732	---	---	903,464	

TABLE A. CONTINUED

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1956	---	---	---	---	---	67,353	635,343	522,322	122,223	20,519	---	---	1,367,760
1957	---	---	---	---	---	353,598	342,039	402,986	413,118	5,673	---	---	1,517,414
1958	---	---	---	---	---	171,506	230,104	161,190	116,615	9,105	---	---	688,520
1959	---	---	---	---	---	36,579	148,082	163,111	33,312	7,003	---	---	388,087
1960	---	---	---	---	---	3,708	68,293	221,074	27,438	4,529	---	---	325,042

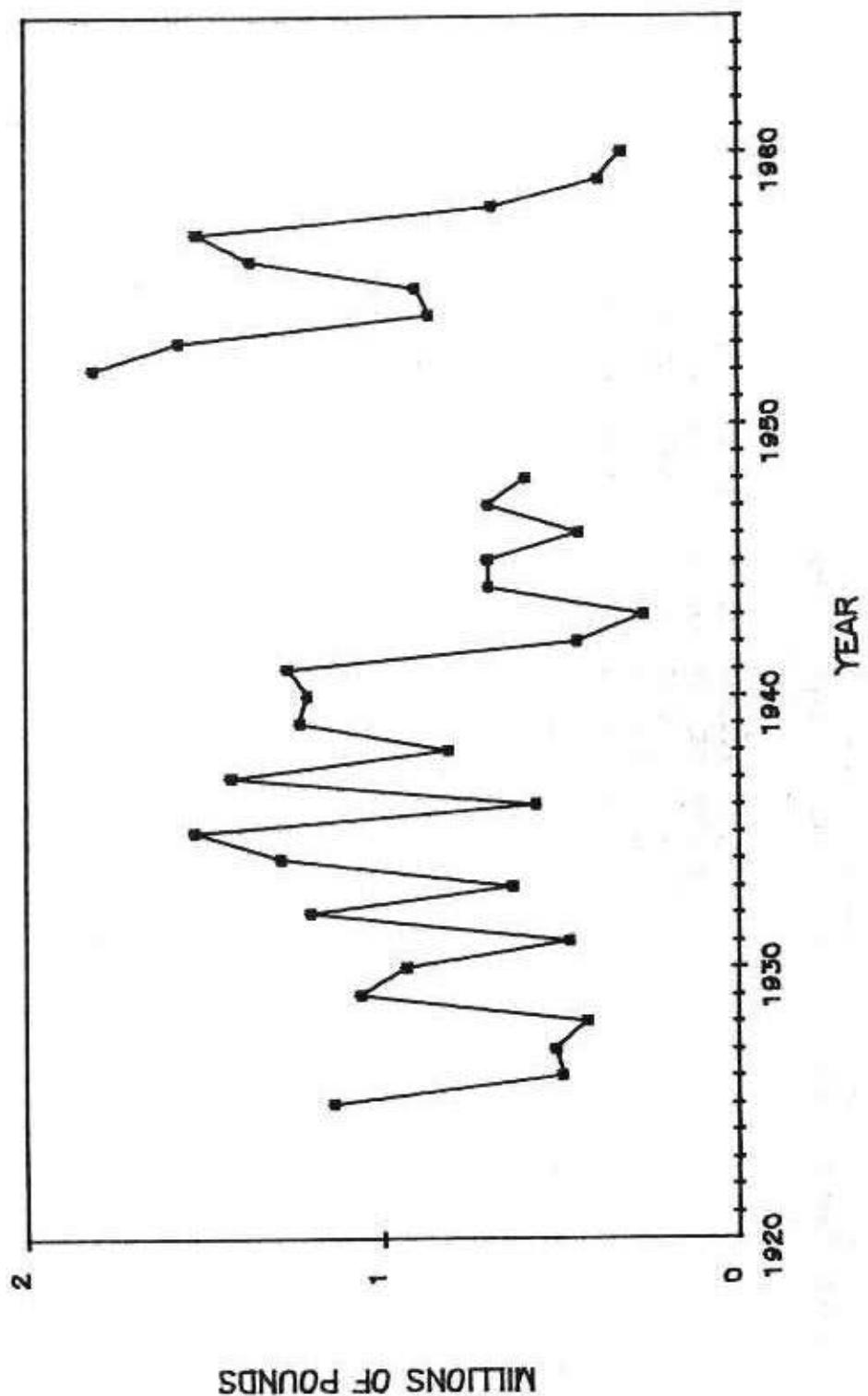


FIG. A. POUNDS (ROUND) OF TROLL COHO LANDED ON OREGON MID COAST, 1925-1960.

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED BETWEEN CAPE LOOKOUT AND HECETA HEAD, 1925-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1925	1,136,331	141
1926	495,600	63
1927	513,830	66
1928	424,538	53
1929	1,061,896	140
1930	932,838	121
1931	474,598	60
1932	1,203,823	155
1933	635,099	80
1934	1,286,582	165
1935	1,528,232	194
1936	569,664	68
1937	1,426,445	178
1938	813,072	105
1939	1,231,088	161
1940	1,210,078	154
1941	1,266,616	176
1942	453,048	65
1943	266,326	35
1944	699,557	89
1945	701,813	85
1946	447,308	58
1947	700,382	94
1948	596,364	78
1949	---	---
1950	---	---
1951	---	---
1952	1,805,551	217
1953	1,567,858	180
1954	867,801	118
1955	903,484	120
1956	1,367,760	191
1957	1,517,414	201
1958	689,520	100
1959	388,087	68
1960	325,042	42

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT DEPOE BAY, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	21,767	171,382	173,725	73,180	9,580	---	---	449,634
1953	---	---	---	---	---	51,916	146,369	174,781	40,988	6,170	---	---	420,224
1954	---	---	---	---	---	17,999	122,001	74,262	28,099	615	---	---	242,976
1955	---	---	---	---	---	26,269	137,021	71,364	18,764	1,961	---	---	255,379
1956	---	---	---	---	---	9,891	124,785	97,156	48,570	7,298	---	---	287,700
1957	---	---	---	---	---	81,673	44,433	108,122	126,430	4,050	---	---	364,708
1958	---	---	---	---	---	11,510	59,620	78,107	60,408	7,477	---	---	217,122
1959	---	---	---	---	---	10,614	74,246	99,049	18,282	4,327	---	---	206,518
1960	---	---	---	---	---	805	16,802	60,376	11,321	2,300	---	---	91,604

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT DEPOE BAY, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	449,634	54
1953	420,224	49
1954	242,976	33
1955	255,379	36
1956	287,700	40
1957	364,708	46
1958	217,122	30
1959	206,518	36
1960	91,604	12

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT NEWPORT, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	55,270	550,167	606,353	126,750	9,814	---	---	1,348,354
1953	---	---	---	---	---	29,356	478,401	513,746	118,442	2,801	---	---	1,142,746
1954	---	---	---	---	---	45,778	312,489	193,609	66,711	774	---	---	619,361
1955	---	---	---	---	---	31,494	116,531	375,939	108,675	12,284	---	---	644,923
1956	---	---	---	---	---	57,462	509,387	411,812	69,483	13,221	---	---	1,061,365
1957	---	---	---	---	---	271,526	295,294	286,056	282,767	749	---	---	1,136,392
1958	---	---	---	---	---	159,996	168,060	78,748	54,833	1,628	---	---	463,265
1959	---	---	---	---	---	25,810	72,516	60,942	13,748	2,662	---	---	175,678
1960	---	---	---	---	---	2,903	51,471	158,512	14,683	2,229	---	---	229,798

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT NEWPORT, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	1,348,354	162
1953	1,142,746	130
1954	619,361	84
1955	644,923	84
1956	1,061,365	149
1957	1,136,392	153
1958	463,265	69
1959	175,678	31
1960	229,798	30

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT PACIFIC CITY, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	---	1,074	4,869	1,597	23	---	---	7,563
1953	---	---	---	---	---	---	1,626	2,868	394	---	---	---	4,888
1954	---	---	---	---	---	---	598	3,741	1,125	---	---	---	5,464
1955	---	---	---	---	---	62	429	240	1,944	487	---	---	3,162
1956	---	---	---	---	---	---	1,171	13,354	4,170	---	---	---	18,695
1957	---	---	---	---	---	399	2,312	8,808	3,921	874	---	---	16,314
1958	---	---	---	---	---	---	2,424	4,335	1,374	---	---	---	8,133
1959	---	---	---	---	---	155	1,320	3,120	1,282	14	---	---	5,891
1960	---	---	---	---	---	---	20	2,186	1,434	---	---	---	3,640

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT PACIFIC CITY, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	7,563	1
1953	4,888	1
1954	5,464	1
1955	3,162	<1
1956	18,695	2
1957	16,314	2
1958	8,133	1
1959	5,891	1
1960	3,640	<1

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT OREGON PORTS SOUTH OF HECETA HEAD, BY MONTH, 1925-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1925	---	---	---	---	742	81,935	---	105,368	1,402	---	---	---	189,447
1926	---	---	---	---	207	314	128,091	320,270	88,421	3,489	---	---	540,792
1927	---	---	---	---	---	98,290	307,473	292,821	202,046	59,284	---	---	959,914
1928	---	---	---	---	---	22,722	78,334	441,396	123,325	42,722	442	---	708,941
1929	---	---	---	---	---	35,365	239,463	135,459	166,735	35,624	---	---	612,646
1930	---	---	---	---	---	74,013	242,748	149,840	137,084	54,301	1,074	---	659,060
1931	---	---	---	---	117	38,713	44,229	27,630	112,432	20,631	805	---	244,557
1932	---	---	---	---	---	5,574	66,049	141,616	115,106	---	---	---	328,345
1933	---	---	---	---	---	11,400	90,896	57,604	179,036	107,962	---	---	446,898
1934	---	---	---	---	47	21,098	93,019	76,219	127,863	56,865	---	---	375,111
1935	---	---	---	---	---	2,178	175,920	761,031	917,878	239,139	339	---	2,096,485
1936	---	---	---	---	---	18,871	12,184	125,150	145,194	60,856	5,152	---	367,407
1937	---	---	---	---	172	17,584	68,772	173,348	148,541	166,275	298	---	574,990
1938	---	---	---	---	418	5,131	127,536	239,936	109,743	13,004	---	---	495,768
1939	---	---	---	---	255	11,852	99,411	48,141	176,481	97,280	---	---	433,420
1940	---	---	---	---	904	7,857	324,866	186,972	234,170	8,171	13	---	762,953
1941	---	---	---	---	1,486	96,186	300,778	85,526	52,392	5,228	401	---	541,997
1942	---	---	---	---	5,105	39,396	152,837	39,059	230,673	14,077	117	---	481,264
1943	---	---	---	---	---	17,316	101,649	60,828	43,784	18,112	488	---	242,177
1944	---	---	---	---	95	34,192	50,750	173,318	61,234	103,523	1,466	---	424,578
1945	---	---	---	---	665	3,808	21,115	110,176	103,906	13,008	195	---	252,873
1946	---	---	---	---	1,500	41,794	152,853	95,082	39,870	38,532	75	154	369,860
1947	---	---	207	157	3,358	112,487	362,167	37,523	24,682	5,781	166	---	546,528
1948	---	---	---	---	---	302	157,271	70,422	20,622	25,421	61	---	274,099
1949	---	---	---	---	---	---	---	---	---	---	---	---	---
1950	---	---	---	---	---	---	---	---	---	---	---	---	---
1951	---	---	---	---	---	---	---	---	---	---	---	---	---
1952	---	---	---	---	---	39,521	296,051	156,987	18,164	3,531	---	---	514,254
1953	---	---	---	---	---	21,927	153,215	127,190	22,931	1,977	---	---	327,240
1954	---	---	---	---	---	56,074	177,083	175,049	180,428	5,756	---	---	594,390
1955	---	---	---	---	---	43,774	268,147	242,285	64,165	1,334	---	---	619,705

C-24

(South Coast-1)

TABLE A. CONTINUED

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1956	---	---	---	---	---	131,751	520,391	520,433	78,102	9,081	---	---	1,259,758
1957	---	---	---	---	---	315,709	831,020	578,240	114,066	28,886	---	---	1,867,921
1958	---	---	---	---	38	123,328	199,782	44,205	40,540	5,376	---	---	413,269
1959	---	---	---	---	20	103,496	90,583	80,605	40,986	26,819	---	---	342,509
1960	---	---	---	---	---	18,735	114,276	94,889	10,253	761	---	---	238,914

C-25

(South Coast-2)

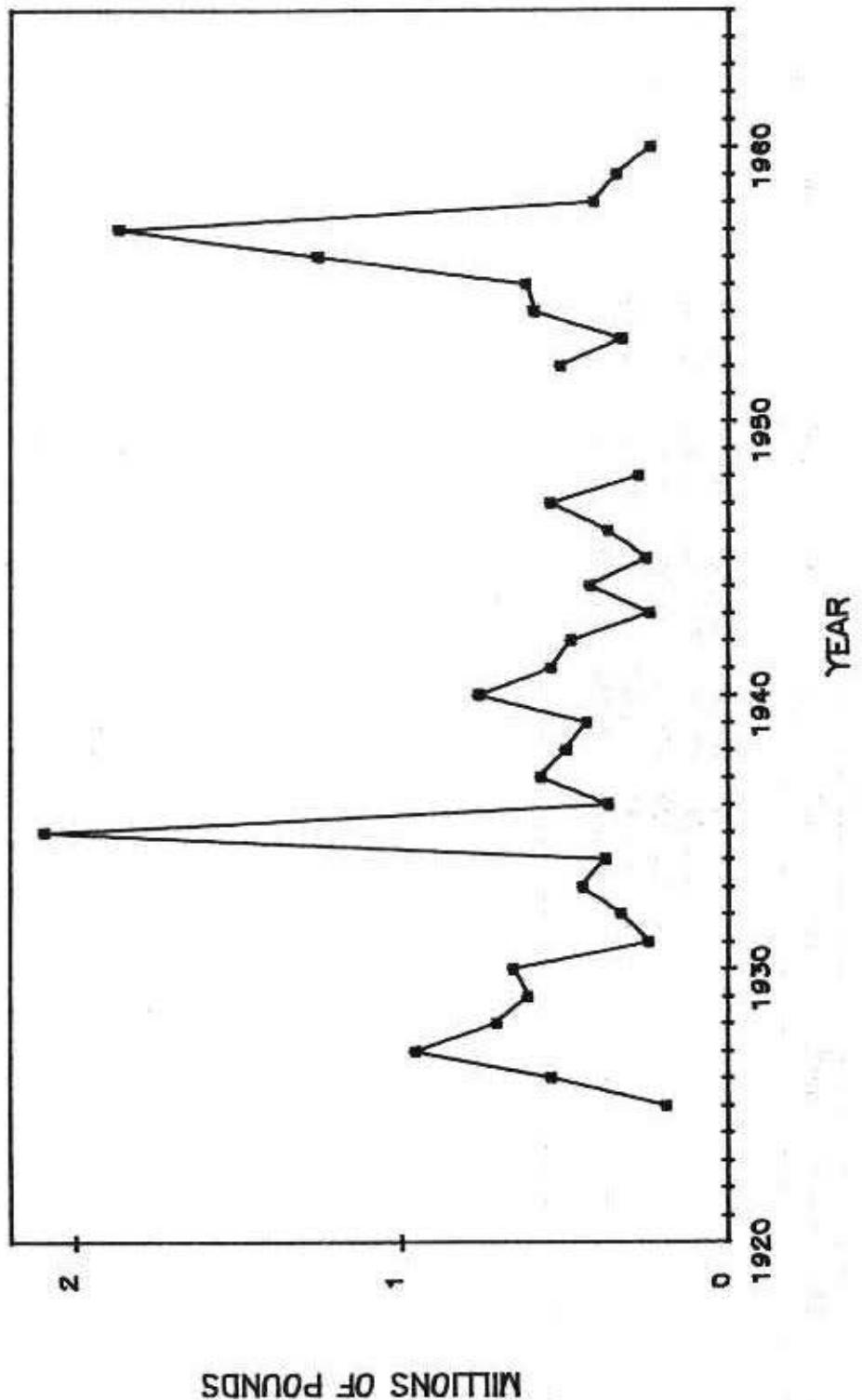


FIG. A. POUNDS (ROUND) OF TROLL COHO LANDED ON OREGON SOUTH COAST, 1925-1960.

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT OREGON PORTS SOUTH OF HECETA HEAD, 1925-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1925	189,447	24
1926	540,792	68
1927	959,914	126
1928	708,941	89
1929	612,646	80
1930	659,060	87
1931	244,557	32
1932	328,345	41
1933	446,898	55
1934	375,111	48
1935	2,096,485	256
1936	367,407	45
1937	574,990	70
1938	495,768	63
1939	433,420	54
1940	762,953	99
1941	541,997	76
1942	481,264	63
1943	242,177	32
1944	424,578	53
1945	252,873	31
1946	369,860	49
1947	546,528	78
1948	274,099	36
1949	---	---
1950	---	---
1951	---	---
1952	514,254	65
1953	327,240	39
1954	594,390	75
1955	619,705	81
1956	1,259,758	172
1957	1,867,921	280
1958	413,269	62
1959	342,509	55
1960	238,914	35

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT BANDON, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	---	4,873	1,256	340	---	---	---	6,469
1953	---	---	---	---	---	---	265	1,790	126	---	---	---	2,181
1954	---	---	---	---	---	179	932	17,144	11,315	65	---	---	29,635
1955	---	---	---	---	---	3,657	11,902	7,030	1,698	---	---	---	24,287
1956	---	---	---	---	---	143	15,432	9,893	1,258	---	---	---	26,726
1957	---	---	---	---	---	12,756	53,359	31,795	2,270	---	---	---	100,180
1958	---	---	---	---	---	3,196	3,904	1,018	---	13	---	---	8,131
1959	---	---	---	---	---	13,849	3,138	8,764	---	---	---	---	25,751
1960	---	---	---	---	---	14	5,324	2,169	565	---	---	---	8,072

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT BANDON, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	6,469	1
1953	2,181	<1
1954	29,635	3
1955	24,287	3
1956	26,726	4
1957	100,180	15
1958	8,131	1
1959	25,751	5
1960	8,072	1

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT BROOKINGS, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	---	1,087	1,083	---	---	---	---	2,170
1953	---	---	---	---	---	---	196	118	---	---	---	---	314
1954	---	---	---	---	---	113	259	275	---	---	---	---	647
1955	---	---	---	---	---	265	354	246	---	---	---	---	865
1956	---	---	---	---	---	---	6,909	3,038	---	---	---	---	9,947
1957	---	---	---	---	---	244	974	3,176	45	45	---	---	4,484
1958	---	---	---	---	38	7	85	20	581	108	---	---	839
1959	---	---	---	---	---	8,284	5,787	3,525	1,678	38	---	---	19,312
1960	---	---	---	---	---	---	139	115	---	415	---	---	669

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT BROOKINGS, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	2,170	<1
1953	314	<1
1954	647	<1
1955	865	<1
1956	9,947	1
1957	4,484	1
1958	839	<1
1959	19,312	3
1960	669	<1

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT COOS BAY, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	31,892	218,215	71,720	15,082	2,809	---	---	339,718
1953	---	---	---	---	---	19,360	111,124	44,614	8,307	1,787	---	---	185,192
1954	---	---	---	---	---	39,286	83,533	68,316	83,672	1,707	---	---	276,514
1955	---	---	---	---	---	24,375	126,101	106,563	32,809	806	---	---	290,654
1956	---	---	---	---	---	88,233	310,183	264,658	33,973	2,053	---	---	699,100
1957	---	---	---	---	---	162,021	460,845	279,332	59,825	12,890	---	---	974,913
1958	---	---	---	---	---	41,158	83,969	15,940	21,523	3,617	---	---	166,207
1959	---	---	---	---	---	56,509	49,975	35,419	20,620	20,749	---	---	183,272
1960	---	---	---	---	---	15,564	78,134	60,776	4,542	264	---	---	159,280

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT COOS BAY, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	339,718	44
1953	185,192	22
1954	276,514	36
1955	290,654	38
1956	699,100	96
1957	974,913	147
1958	166,207	25
1959	183,272	28
1960	159,280	24

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT FLORENCE, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	2,750	23,034	53,201	564	166	---	---	79,715
1953	---	---	---	---	---	1,909	19,285	63,659	11,796	---	---	---	96,649
1954	---	---	---	---	---	6,476	36,706	40,101	45,716	3,320	---	---	132,319
1955	---	---	---	---	---	2,120	5,238	53,728	14,067	---	---	---	75,153
1956	---	---	---	---	---	8,866	80,003	32,006	2,006	---	---	---	122,881
1957	---	---	---	---	---	29,946	66,348	76,393	7,919	439	---	---	181,045
1958	---	---	---	---	---	52,078	61,405	13,836	2,835	---	---	---	130,154
1959	---	---	---	---	20	4,856	12,727	17,588	7,201	3,378	---	---	45,770
1960	---	---	---	---	---	606	19,126	24,510	3,656	9	---	---	47,907

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT FLORENCE, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	79,715	10
1953	96,649	11
1954	132,319	16
1955	75,153	9
1956	122,881	17
1957	181,045	27
1958	130,154	20
1959	45,770	8
1960	47,907	7

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT PORT ORFORD, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	315	24,959	6,294	421	---	---	---	31,989
1953	---	---	---	---	---	59	5,898	6,473	346	---	---	---	12,776
1954	---	---	---	---	---	154	5,684	21,201	5,867	---	---	---	32,906
1955	---	---	---	---	---	872	4,404	5,913	957	---	---	---	12,146
1956	---	---	---	---	---	1,864	16,558	7,135	102	---	---	---	25,659
1957	---	---	---	---	---	19,160	36,300	45,494	1,521	---	---	---	102,475
1958	---	---	---	---	---	4,741	5,473	1,653	2,152	276	---	---	14,295
1959	---	---	---	---	---	16,009	9,595	3,422	2,953	601	---	---	32,580
1960	---	---	---	---	---	2,375	6,205	1,083	884	---	---	---	10,547

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT PORT ORFORD, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	31,989	4
1953	12,776	2
1954	32,906	4
1955	12,146	2
1956	25,659	4
1957	102,475	15
1958	14,295	2
1959	32,580	6
1960	10,547	2

TABLE A. POUNDS (ROUND) OF OCEAN TROLL CAUGHT COHO SALMON LANDED AT WINCHESTER BAY, BY MONTH, 1952-1960.

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1952	---	---	---	---	---	4,564	23,883	23,433	1,757	556	---	---	54,193
1953	---	---	---	---	---	599	16,447	10,536	2,356	190	---	---	30,128
1954	---	---	---	---	---	9,866	49,969	28,012	33,858	664	---	---	122,369
1955	---	---	---	---	---	12,485	120,148	68,805	14,634	528	---	---	216,600
1956	---	---	---	---	---	32,645	91,306	203,703	40,763	7,028	---	---	375,445
1957	---	---	---	---	---	91,582	213,194	142,050	42,486	15,512	---	---	504,824
1958	---	---	---	---	---	22,148	44,946	11,738	13,449	1,362	---	---	93,643
1959	---	---	---	---	---	3,989	9,361	11,887	8,534	2,053	---	---	35,824
1960	---	---	---	---	---	176	5,348	6,236	606	73	---	---	12,439

TABLE B. POUNDS (ROUND) AND ESTIMATED NUMBER OF OCEAN TROLL CAUGHT COHO SALMON  
LANDED AT WINCHESTER BAY, 1952-1960.

YEAR	POUNDS	EST. NUMBER (THOUSANDS)
1952	54,193	7
1953	30,128	4
1954	122,369	16
1955	216,600	29
1956	375,445	50
1957	504,824	76
1958	93,643	14
1959	35,824	6
1960	12,439	2