

# FISHERY STATISTICS OF THE UNITED STATES

1950



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United States Department of the Interior



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FISHERY STATISTICS  
OF THE UNITED STATES  
1950

BY  
A. W. ANDERSON and C. E. PETERSON

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Fishery Statistics of the United States and Alaska are compiled and published annually to make available information on both the economic and biological aspects of the domestic commercial fisheries.

Data on the economic aspects are necessary to persons engaged in the commercial fishery and to governmental agencies concerned with its regulation and protection. Those here given cover the total catch and value by species, the yield and value of manufactured products and byproducts, the employment of men, craft, and gear in the capture of fishery products; and related information.

From the biological standpoint these data are important to sound fishery management in providing detailed information on fluctuations in the commercial catch by species, locality and gear; and on the type of gear and boats operated. They assist conservation agencies in regulating the commercial fisheries so as to produce maximum yields without depletion.

Previous statistical reports on the fishery industries were issued under the Department of the Interior in the Administrative Report series for 1938 and in the Statistical Digest series for succeeding years. Reports for preceding years were issued in the Administrative Report series of the former Bureau of Fisheries.

The following is a listing of the various Statistical Digests issued since 1939:

- No. 1 Fishery Statistics of the United States, 1939
- 2 Alaska Fishery and Fur Seal Industries, 1940
- 3 Propagation and Distribution of Food Fishes, Fiscal Year, 1941
- 4 Fishery Statistics of the United States, 1940
- 5 Alaska Fishery and Fur Seal Industries, 1941
- 6 Propagation and Distribution of Food Fishes, 1941
- 7 Fishery Statistics of the United States, 1941
- 8 Alaska Fishery and Fur Seal Industries, 1942
- 9 Propagation and Distribution of Food Fishes, 1942
- 10 Alaska Fishery and Fur Seal Industries, 1943
- 11 Fishery Statistics of the United States, 1942
- 12 Propagation and Distribution of Food Fishes, 1943
- 13 Alaska Fishery and Fur Seal Industries, 1944
- 14 Fishery Statistics of the United States, 1943
- 15 Alaska Fishery and Fur Seal Industries, 1945
- 16 Fishery Statistics of the United States, 1944
- 17 Alaska Fishery and Fur Seal Industries, 1946
- 18 Fishery Statistics of the United States, 1945
- 19 Fishery Statistics of the United States, 1946
- 20 Alaska Fishery and Fur Seal Industries, 1947
- 21 Fishery Statistics of the United States, 1947
- 22 Fishery Statistics of the United States, 1948
- 23 Alaska Fishery and Fur Seal Industries, 1948
- 24 Propagation and Distribution of Food Fishes, 1944-1948
- 25 Fishery Statistics of the United States, 1949
- 26 Alaska Fishery and Fur Seal Industries, 1949
- 27 Fishery Statistics of the United States, 1950



# FISHERY STATISTICS OF THE UNITED STATES: 1950

By A. W. ANDERSON, *Chief Branch of Commercial Fisheries*

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Fish and Wildlife Service

## CONTENTS

	Page
Introduction . . . . .	2
Section 1. - General Review . . . . .	3
United States and Alaska Summaries . . . . .	6
Seed Oyster Fishery . . . . .	14
Transporting, Wholesaling, and Manufacturing . . . . .	18
Manufactured Fishery Products . . . . .	24
Canned Fishery Products and Byproducts . . . . .	38
Packaged Fish . . . . .	41
Frozen Fish Trade . . . . .	50
Foreign Fishery Trade . . . . .	56
Section 2. - New England Fisheries . . . . .	58
Sectional Summaries . . . . .	68
Maine . . . . .	74
New Hampshire . . . . .	75
Massachusetts . . . . .	84
Rhode Island . . . . .	90
Connecticut . . . . .	98
Historical Review . . . . .	110
Supplementary Surveys . . . . .	116
Landings at Maine Ports . . . . .	146
Landings at Certain Massachusetts Ports . . . . .	148
Section 3. - Middle Atlantic Fisheries . . . . .	156
Sectional Summaries . . . . .	163
New Jersey . . . . .	172
Delaware . . . . .	176
Historical Review . . . . .	179
Supplementary Survey . . . . .	181
Hudson River Shad Fishery . . . . .	184
Section 4. - Chesapeake Fisheries . . . . .	189
Sectional Summaries . . . . .	194
Maryland . . . . .	209
Virginia . . . . .	212
Historical Review . . . . .	214
Supplementary Survey . . . . .	215
Potomac River Shad and Alewife Fishery . . . . .	223
Section 5. - South Atlantic Fisheries . . . . .	234
Sectional Summaries . . . . .	238
North Carolina . . . . .	242
South Carolina . . . . .	251
Georgia . . . . .	259
Florida, East Coast . . . . .	261
Historical Review . . . . .	269
Section 6. - Gulf Fisheries . . . . .	279
Sectional Summaries . . . . .	280
Florida, West Coast . . . . .	283
Tarpon Springs Sponge Fishery . . . . .	286
Alabama . . . . .	294
Mississippi . . . . .	300
Louisiana . . . . .	307
Texas . . . . .	309
Historical Review . . . . .	318
Section 7. - Pacific Coast States Fisheries . . . . .	324
Sectional Summaries . . . . .	329
Washington . . . . .	342
Oregon . . . . .	344
California . . . . .	359
Supplementary Survey . . . . .	361
Landings by Halibut Fleet at Seattle, Washington . . . . .	374
Historical Review . . . . .	378
Section 8. - Lake Fisheries . . . . .	388
Sectional Summaries . . . . .	391
Operating Units by Gear . . . . .	392
Catch by Lake, State, and Gear . . . . .	393
Historical Review . . . . .	400
Section 9. - Mississippi River Fisheries . . . . .	401
Sectional Summaries . . . . .	404
Alabama . . . . .	406
Arkansas . . . . .	408
Illinois . . . . .	410
Iowa . . . . .	412
Kentucky . . . . .	413
Louisiana . . . . .	414
Minnesota . . . . .	415
Mississippi . . . . .	417
Missouri . . . . .	417
Oklahoma . . . . .	417
South Dakota . . . . .	417
Tennessee . . . . .	417
Wisconsin . . . . .	420

Section 10. - Alaska Fisheries . . . . .	423
Section 11. - Hawaiian Fisheries . . . . .	430
Section 12. - Review of Certain Major Fisheries. . . . .	434
United States and Alaska Cod Fishery. . . . .	434
Atlantic Coast Haddock Fishery. . . . .	436
Pacific Coast Halibut Fishery . . . . .	436
Atlantic Coast Mackerel Fishery . . . . .	438
Pacific Coast Mackerel Fishery. . . . .	439
Atlantic and Gulf Coast Menhaden Fishery. . . . .	440
Ocean Perch Fishery . . . . .	442
Pacific Coast Pilchard Fishery. . . . .	442
Pacific Coast Salmon Fishery. . . . .	443
Pacific Coast Tuna Fishery. . . . .	449
United States Oyster Fishery. . . . .	452
United States and Alaska Shrimp Fishery . . . . .	456
Section 13. - Statistical Survey Procedure . . . . .	458
Sectional Surveys . . . . .	458
Local and Special Surveys . . . . .	463
Practices and Terms . . . . .	465
Conversion Factors. . . . .	466
Section 14. - Glossary of Names of Fishery Products. . . . .	468
Section 15. - Pictorial Section. . . . .	474
Section 16. - Statistical Publications . . . . .	492

## INTRODUCTION

This report contains a review of the fishery statistics for the year 1950, collected by the Branch of Commercial Fisheries during 1951. These include data on the volume of the catch of fishery products and their value, employment in the fisheries, quantity of gear operated, the number of fishing craft employed in the capture of fishery products, and information on the volume and value of the production of manufactured fishery products and byproducts.

Statistical surveys for the 1950 data were conducted in all sections of the United States. This is the first complete survey of the fisheries of the United States and Alaska since 1931. Statistics on the various fisheries were collected by the following field agents: Robert Balkovic, Billy Greer, Homer Haberland, Jack Hammond, Donald Hosterman, Dwight Hoy, Charles Lyles, Richard Marchant, David McKown, Herbert Munger, Russell Soulen, Carl Tendick, James Wharton, Raymond Wilson, and Francis Wood. The surveys in Washington and Oregon were supervised by Charles Reardon and those in California were under the direction of Victor Samson. Catch data for the Great Lakes were assembled by the staff of Dr. James Moffett of the Branch of Fishery Biology, and those for the fisheries of Alaska were collected by the Branch of Alaska Fisheries of the Service.

Information on landings at Massachusetts ports was collected in cooperation with the Branch's Market News Section and the Branch of Fishery Biology. Data on the Hawaiian Fisheries were furnished by the Division of Fish and Game, Board of Commissioners of Agriculture and Forestry of the Territory of Hawaii.

The statistical surveys conducted during 1951, for 1950 data, were under the general direction of C. Eldred Peterson, Chief, Statistical Section, assisted by Bob Finley, Fishery Marketing Specialist. The Survey material was assembled, tabulated, and prepared for publication by the staff of the Statistical Section under the direction of Bob Finley, Fishery Marketing Specialist. He was assisted by Marion Davis, Mary Donahue, Elsie English, Evelyn Hecht, Alice Hnatiw, Delia Ridge, Melissa Tinkey, and Mary Willis. Operation of the tabulating unit was directed by Mabel Swart, assisted by Adele Marshall and Marie Voigt. G. I. Sundstrom prepared most of the illustrations contained in the report.

In assembling the data on the fisheries, all appropriate records collected by the various State fishery agencies were used. In certain areas, information complete enough to be used by the statistical agents was available from the state agencies, and in these states only partial surveys were conducted. Statistics on the imports and exports of fishery products were obtained from the Bureau of the Census.

Information on the means of collecting the data in the various areas and an explanation of terms used may be found in Section 13 of this publication.

Grateful acknowledgment is extended to the State and Federal agencies and to the various individuals who cooperated in furnishing portions of the data contained in this volume.

## SECTION 1.- GENERAL REVIEW

Surveys covering the catch of fish and shellfish for the year 1950 were made in all areas of the United States and Alaska. This was the first complete survey since 1931. There are shown in this publication county tables for the entire Atlantic and Gulf Coastal areas, except in Maryland, showing data on the catch and operating unit information by counties for these regions. Also shown in this Digest are data on the operating units in the Great Lakes which have not been available since 1940. The Mississippi River Fisheries, which were last collected in 1931, are shown by states and waters in Section 9.

During 1950, the catch of fishery products in all sections of the United States and Alaska totaled 4,884,909,000 pounds, valued at \$343,876,000 to the fishermen. This was an increase of 2 percent in quantity and 1 percent in value compared with the partially estimated production of 1949. The average price of all fish to the fishermen decreased slightly from 1949 to 1950, although the values were generally variable and the prices of some species increased.

Outstanding developments during the year were the record landings of tuna and tuna-like fishes; the continued high production of menhaden; and the expansion of the shrimp fishery in the Gulf Area. During 1950, the production of tuna and tunalike fishes on the Pacific Coast set a new record with landings totaling over 390,000,000 pounds. This catch exceeded the previous high established in 1949 by over 58 million pounds. The catch of menhaden off the Atlantic and Gulf States during 1950 continued to hold up well with the production of menhaden only 7 percent less than the record established in 1949. The catch of menhaden was far greater than that of any other species taken by United States and Alaska fishermen. The Atlantic Coast catch of ocean perch (rosefish) during 1950 totaled 207,793,000 pounds -- a decrease of 14 percent compared with the previous year. A wage disagreement between seafood plant workers and plant operators during the summer was partially responsible for the decline in ocean perch (rosefish) landings. The catch of salmon in the Pacific Coast States and Alaska decreased over 155 million pounds or 32 percent during 1950 as compared with the previous year. The decrease during the year was due mainly to a drop of almost 138 million pounds in the catch of pink salmon in Southeastern Alaska and to the usual even-numbered year failure of the pink salmon run in the Puget Sound District of Washington. During 1950, the production of shrimp in the United States and Alaska amounted to over 191 million pounds valued at over \$43 million to the fishermen. Compared with 1945, when the last complete survey on the shrimp fishery was made, this represented an increase during 1950 of less than 1 percent in quantity but an increase of 103 percent in value compared with the former year. The Pacific Coast pilchard catch during 1950, amounted to over 714 million pounds, valued at slightly more than \$12 million to the fishermen. This was an increase in both quantity and value of 13 percent compared with the landings of the previous year. The mackerel catch on the Atlantic Coast decreased 47 percent in volume compared with the previous year while the catch of Pacific mackerel decreased 34 percent in poundage during the same period.

The price of fish oil, which was as low as 5-1/2 cents per pound early in the year, rose sharply and reached 19 to 20 cents per pound. The price of canned Maine sardines was very low early in the year, but finally was stabilized at about \$6.50 per case at the year's end. The price of canned California pilchards and tuna was weak early in the year but recovered somewhat during the latter part of 1950. Canned salmon prices rose sharply as soon as the small size of the 1950 pack became apparent. The price to the fishermen for tuna remained steady throughout the year, with yellowfin bringing \$310 per ton. The price of fish meal dropped very sharply early in the year and then recovered slightly. The threat of a general conflict brought about by the action in Korea had much to do with the boost in fish prices during the year.

The per capita consumption of fishery products in the United States in 1950 totaled 11.5 pounds, edible weight. During the previous year the per capita consumption was 11.4 pounds. This was considerably above the wartime level of approximately 9 pounds when a large portion of the canned pack was allocated to the armed forces and to lend-lease distribution. The 1935-1939 average was 11.1 pounds.

The following table which contains recorded production for the areas in which surveys were made for the years shown and estimates for other regions, indicates the trend of the yield and value of the domestic catch during recent years.

## GENERAL REVIEW

### UNITED STATES AND ALASKA CATCH, 1939 - 1950

Year	Pounds	Value to the fishermen	Average price per pound
1939	4,443,328,000	\$96,532,000	2.17¢
1940	4,059,524,000	98,957,000	2.44
1941	4,900,000,000	129,000,000	2.63
1942	3,876,524,000	170,338,000	4.39
1943	4,202,000,000	204,000,000	4.85
1944	4,500,000,000	213,000,000	4.73
1945	4,575,500,000	269,900,000	5.82
1946	4,456,000,000	310,000,000	6.96
1947	4,344,000,000	307,600,000	7.08
1948	4,575,000,000	367,000,000	8.02
1949	4,796,000,000	339,000,000	7.06
1950	4,884,909,000	343,876,000	7.04

A total of 812 vessels of 5 net tons and over received their first documents as fishing craft in 1950. This was 19 percent less than the number entering the fleet the previous year, but still considerably more than the number documented annually prior to 1943. In the five years ending with 1950, a total of 5,383 vessels received their first documents as fishing craft. In 1940, the entire fleet in the United States and Alaska totaled only 5,562 vessels. Despite the large increase in the size of the fleet, the annual catch has not increased proportionately compared with the prewar production. This has been due largely to the low yields of salmon in Alaska and pilchards in California.

### VESSELS FIRST DOCUMENTED AS FISHING CRAFT, 1936 - 1950

Year	Number	Year	Number
1936	435	1944	635
1937	1/ 335	1945	741
1938	1/ 376	1946	1,085
1939	357	1947	1,300
1940	320	1948	1,184
1941	354	1949	1,002
1942	358	1950	812
1943	358		

1/ Data are partly estimated.

San Pedro, California, continued to be the nation's leading fishing port, both in quantity and value with landings of approximately 940 million pounds, valued at \$43.5 million to the fishermen. Gloucester, Massachusetts, was in second place, with approximately 196 million pounds followed by San Diego, California, with approximately 190 million pounds.

It is estimated that the 1950 catch was marketed as follows: 1,692 million pounds (round weight) as fresh and frozen products; 1,720 million pounds were used for canning; 1,372 million pounds for bait and byproducts and 100 million pounds for cured products.

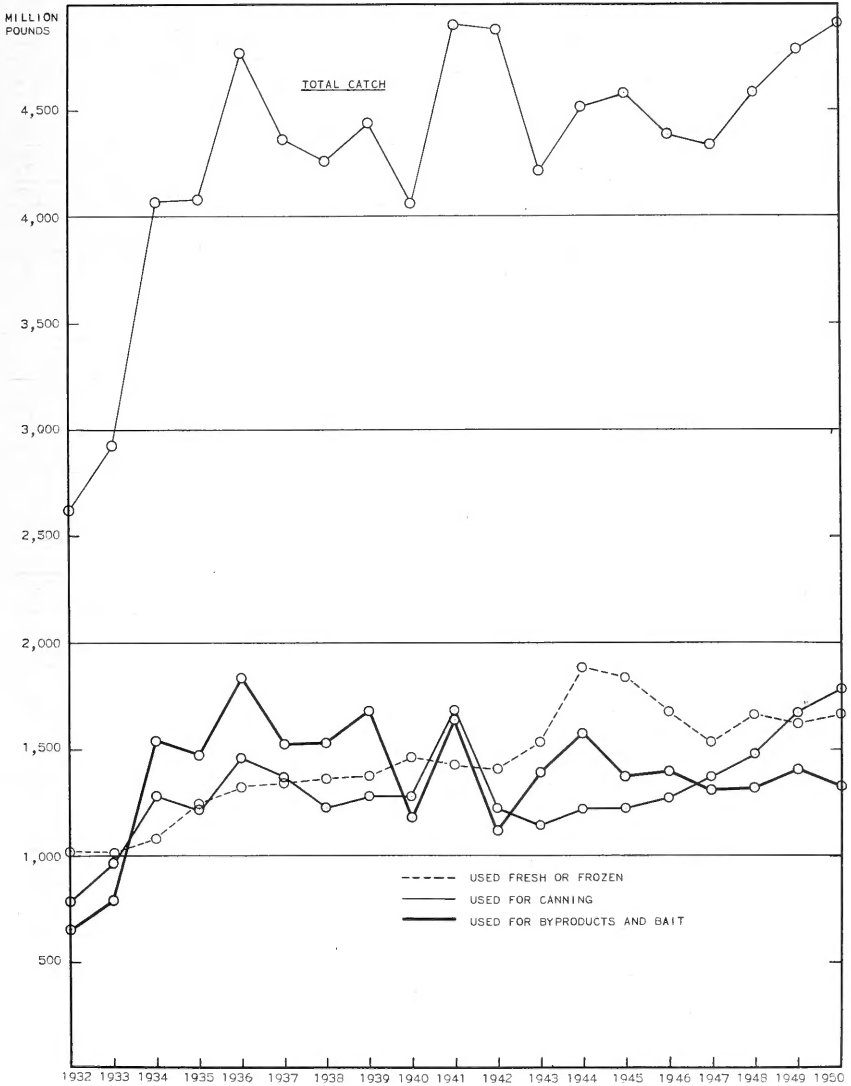
The 1950 production of canned fishery products in the United States and Alaska amounted to 967,115,000 pounds valued at \$331,335,000 at the processors' level. The output of fishery byproducts was valued at \$77,188,000. Compared with 1949, the value of canned products increased 12 percent in value while the value of byproducts decreased 2 percent.

Over 287,000,000 pounds of fishery products were frozen during 1950. This was an increase of almost 1.4 million pounds compared with the freezings of the previous year, but 4.8 million pounds less than the record year of 1948.

The value of foreign trade in fishery products in the United States during 1950 amounted to \$225,770,000, of which \$198,296,000 represented the value of products imported for consumption and \$27,474,000 the value of exports of domestic fishery products. Among the important items received in much greater volume during 1950 than in 1949, were fresh or frozen tuna, salmon, halibut, shrimp, and groundfish and other fillets; canned tuna; and sperm oil. Exports of canned salmon decreased from 12.8 million pounds in 1949 to 1.7 million pounds in 1950, but the quantity of fish oil exported nearly doubled in the same period.

A review of the fisheries of each geographical area will be found at the beginning of each section in this volume. Summaries of the more important specific fisheries will be found in Section 12. Summarized data of the operating units and catch for all areas have been previously published in Current Fishery Statistics No. 841.

DISPOSITION OF CATCH, 1932 - 1950



## UNITED STATES AND ALASKA SUMMARIES

## SUMMARY OF CATCH, 1950

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

PRODUCT	NEW ENGLAND, AREA XX11		MIDDLE ATLANTIC, AREA XX111		CHESAPEAKE, AREA XX111		SOUTH ATLANTIC, AREA XXIV		GULF, AREA XXV	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	941,706	39,281	435,871	9,771	268,386	9,434	199,201	6,704	386,501	11,833
SHELLFISH, ETC.	64,984	21,295	55,814	19,072	112,506	15,573	61,680	12,240	164,140	38,525
TOTAL . . . . .	1,006,590	60,576	491,685	28,843	380,892	25,007	260,881	18,944	570,641	50,358

PRODUCT	PACIFIC		LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	1,473,792	101,577	70,879	10,846	78,731	9,558	472,221	30,562	4,327,288	229,566
SHELLFISH, ETC.	41,457	6,249	3	(1)	27,065	546	10,072	810	557,621	114,310
TOTAL . . . . .	1,515,249	107,826	70,882	10,846	105,796	10,104	482,293	31,372	4,884,909	343,876

1/ LESS THAN 500 DOLLARS.

NOTE:--ROMAN NUMERALS APPEARING UNDER THE NAMES OF THE SECTIONS ARE THE NUMBERS GIVEN THE AREAS BY THE NORTH AMERICAN COUNCIL ON FISHERY INVESTIGATIONS. IT SHOULD BE EXPLAINED THAT THERE ARE INCLUDED IN THE OPERATING UNIT TABLES FOR THE AREAS, CRAFT WHOSE PRINCIPAL PORTS ARE IN THE RESPECTIVE AREAS BUT WHICH MAY AT TIMES FISH ELSEWHERE.

## SUMMARY OF OPERATING UNITS, 1950

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	5,927	4,062	2,221	3,389	9,536
ON BOATS AND SHORE . . . . .	17,507	11,414	16,084	10,130	14,231
TOTAL . . . . .	23,434	15,476	18,305	13,519	23,767
VESSELS:					
STEAM . . . . .	3	-	-	-	-
NET TONNAGE . . . . .	191	-	-	-	-
MOTOR . . . . .	865	577	387	1,074	2,704
NET TONNAGE . . . . .	28,827	12,873	5,872	13,528	42,881
SAIL . . . . .	-	-	113	-	-
NET TONNAGE . . . . .	-	-	1,282	-	-
TOTAL VESSELS . . . . .	868	577	500	1,074	2,704
TOTAL NET TONNAGE . . . . .	29,018	12,873	7,154	13,528	42,881
BOATS:					
MOTOR . . . . .	8,459	4,755	8,122	2,823	5,370
OTHER . . . . .	4,766	1,082	3,657	3,069	5,201
ACCESSORY BOATS . . . . .	214	154	73	301	264
APPARATUS:					
PURSE SEINES AND LAMPARA NETS . . . . .	114	49	21	61	66
HAUL SEINES . . . . .	86	187	614	503	312
STOP SEINES . . . . .	180	-	-	-	-
GILL NETS . . . . .	1,271	1,653	2,133	3,965	2,201
TRAMMEL NETS . . . . .	-	-	-	15	758
HOOCS, BAITS, OR SNODDS . . . . .	1,562,180	302,010	1,061,045	675,174	969,016
POUND NETS . . . . .	85	214	1,915	1,653	-
FLOATING TRAPS . . . . .	71	-	-	-	-
WEIRS . . . . .	211	40	-	-	-
STOP NETS . . . . .	-	5	5	-	-
FYKE NETS . . . . .	54	983	2,637	287	1,258
BAG NETS . . . . .	42	-	-	-	-
OTHER NETS 3/ . . . . .	528	44	1,214	478	5,331
OTTER TRAWLS . . . . .	832	256	67	2,051	5,402
BEAM TRAWLS . . . . .	-	21	-	-	-
EEL POTS . . . . .	1,628	1,952	23,450	480	-
LOBSTER POTS . . . . .	570,635	8,295	-	5,795	5,715
CRAB, CRAWFISH, AND FISH POTS AND TRAPS . . . . .	1,382	22,025	87,584	17,190	4,960
BRUSH TRAPS . . . . .	-	-	-	-	88,950
HARPOONS AND SPEARS . . . . .	198	7	-	258	132
DREDGES:					
CLAM . . . . .	69	176	34	61	-
CRAB . . . . .	-	70	268	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
APPARATUS, CONTINUED:	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
DREDGES, CONTINUED:					
OYSTER . . . . .	89	468	847	347	499
SCALLOP . . . . .	4,451	118	-	-	114
OTHER . . . . .	-	-	4	-	-
SCRAPES . . . . .	-	-	596	-	-
FORKS, GRABS, HOES, RAKES, SHOVELS, AND TONGS . . . . .	6,430	8,345	7,715	1,200	1,933
DIVING OUTFITS . . . . .	-	-	-	-	6
OTHER APPARATUS <sup>4/</sup>	406	1,250	427	145	53
ITEM	PACIFIC	LAKES	MISSISSIPPI RIVER AND TRIBUTARIES	ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	15,643	1,988	-	1/11,233	53,999
ON BOATS AND SHORE . . . . .	16,048	2,853	19,197	(1)	107,464
TOTAL . . . . .	31,691	4,841	19,197	11,233	161,463
VESSELS:					
STEAM . . . . .	-	-	-	-	3
NET TONNAGE . . . . .	-	-	-	-	191
MOTOR . . . . .	3,325	661	-	1,787	11,380
NET TONNAGE . . . . .	84,182	7,864	-	22,905	218,932
SAIL . . . . .	-	-	-	-	113
NET TONNAGE . . . . .	-	-	-	-	1,282
TOTAL VESSELS . . . . .	3,325	661	-	1,787	11,496
TOTAL NET TONNAGE . . . . .	84,182	7,864	-	22,905	220,405
BOATS:					
MOTOR . . . . .	6,705	1,437	5,634	2,762	46,067
OTHER . . . . .	665	373	12,086	1,269	32,168
ACCESSORY BOATS . . . . .	1,072	191	310	-	2,579
APPARATUS:					
PURSE SEINES AND LAMPARA NETS . . . . .	1,031	-	-	876	2,218
HAUL SEINES . . . . .	141	-	1,817	146	4,143
STOP SEINES . . . . .	-	337	-	-	180
GILL NETS . . . . .	4,746	117,507	3,714	5,385	142,575
TRAMMEL NETS . . . . .	55	-	1,200	-	2,028
HOOKS, BAITS, OR SNOODS . . . . .	1,121,015	579,515	4,569,117	(2)	10,839,072
POUND NETS . . . . .	2	1,103	48	392	5,432
TRAP NETS . . . . .	-	7,339	-	-	7,339
FLOATING TRAPS . . . . .	-	-	-	-	71
WEIRS . . . . .	1	-	-	-	252
STOP NETS . . . . .	-	-	-	-	14
FYKE NETS . . . . .	1,268	1,012	82,300	-	89,799
BAG NETS . . . . .	2	-	-	-	44
OTHER NETS <sup>3/</sup> . . . . .	1,836	792	345	3	10,571
OTTER TRAWLS . . . . .	325	-	-	5	8,938
BEAM TRAWLS . . . . .	23	-	-	12	56
EEL POTS . . . . .	-	-	-	-	27,510
LOBSTER POTS . . . . .	7,610	-	-	-	598,050
CRAB, CRAWFISH, AND FISH POTS AND TRAPS	77,203	-	17,155	5,272	232,771
BRUSH TRAPS . . . . .	-	-	-	-	88,950
HARPOONS AND SPEARS	38	-	70	-	703
DREDGES:					
CLAM . . . . .	-	-	-	-	340
CRAB . . . . .	-	-	-	-	338
OYSTER . . . . .	59	-	-	-	2,309
SCALLOP . . . . .	-	-	-	-	4,683
OTHER . . . . .	-	-	-	-	4
SCRAPES . . . . .	-	-	-	-	596
CROWFOOT BARS . . . . .	-	-	2,070	-	2,070
FORKS, GRABS, HOES, RAKES, SHOVELS, AND TONGS . . . . .	4,420	-	1,145	396	31,584
DIVING OUTFITS . . . . .	83	-	26	-	115
OTHER APPARATUS <sup>4/</sup>	605	-	-	-	2,886

<sup>1/2/</sup> IN ALASKA, THE PERSONS IN THE BOAT AND SHORE FISHERIES ARE INCLUDED WITH THOSE IN THE VESSEL FISHERIES.

<sup>3/</sup> NUMBER NOT DETERMINED.

<sup>4/</sup> INCLUDES BRAIL OR SCOOP, CAST, CHANNEL, DIP, DROP, LIFT, REEF, AND TANGLE NETS.

<sup>5/</sup> INCLUDES PERIWINKLE AND COCKLE, CONCH, AND TURTLE POTS; BOX, OCTOPUS, AND SHRIMP TRAPS; AND SPONGE HOOKS.

## GENERAL REVIEW

## UNITED STATES AND ALASKA: CATCH BY REGION, 1950

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH										
ALDWIVES . . . . .	5,696	55	179	6	34,629	556	6,780	139	42	1
AMBERJACK . . . . .	-	-	5	(1)	-	-	29	1	16	1
ANCHOVIES . . . . .	15	(1)	159	33	-	-	-	-	-	-
ANGELFISH . . . . .	-	-	-	-	-	-	(1)	(1)	2	(1)
ANGLERFISH . . . . .	18	-	56	3	-	-	-	-	55	3
BARRACUDA . . . . .	-	-	-	-	-	-	41	2	416	54
BLUEFISH . . . . .	138	21	1,444	231	417	54	2,272	341	-	-
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	-	-	162	5	633	21
BOWFIN . . . . .	-	-	-	-	-	-	26	-	-	-
BUFFALOFISH . . . . .	-	-	-	-	-	-	(1)	(1)	858	88
BUTTERFISH . . . . .	3,072	265	1,723	176	1,457	132	46	3	25	1
CABIO OR CRAB EATER CARP . . . . .	55	5	119	9	1,211	75	800	47	34	2
CATFISH AND BULLHEADS . . . . .	1	(1)	102	8	2,017	165	1,396	160	3,725	818
CIGARFISH . . . . .	-	-	-	-	-	-	-	-	189	9
COO . . . . .	53,968	3,250	3,517	373	5	(1)	-	-	-	-
CRAPPIE . . . . .	-	-	-	-	2	(1)	-	-	-	-
CREVALLE . . . . .	(1)	(1)	-	-	-	-	184	4	428	8
CROAKER . . . . .	-	-	44	4	9,192	1,561	2,186	107	92	6
CUNNER . . . . .	5	(1)	2	(1)	-	-	-	-	-	-
CUSK . . . . .	3,818	145	(1)	(1)	-	-	-	-	-	-
DOLPHIN DRUM . . . . .	-	-	-	-	-	-	6	1	-	-
BLACK RED OR REDFISH . . . . .	-	-	16	1	66	3	187	10	978	104
-	-	-	-	-	184	12	444	53	2,032	358
EELS:										
COMMON . . . . .	104	19	381	64	1,433	185	185	23	1	(1)
CONGER . . . . .	36	1	43	1	12	(1)	-	-	-	-
FLOUNDER . . . . .	66,824	7,021	10,006	1,432	2,305	340	2,238	323	522	110
FRIGATE MACKEREL GARFISH . . . . .	(1)	(1)	61	2	-	-	-	-	-	16
GIZZARD SHAD . . . . .	-	-	-	-	282	6	-	-	-	-
GOATFISH . . . . .	-	-	-	-	-	-	45	3	5	(1)
GRAYFISH . . . . .	111	1	37	2	-	-	-	-	-	-
GROUPERS . . . . .	-	-	(1)	(1)	(1)	(1)	906	91	5,622	515
GRUNTS . . . . .	-	-	6	(1)	-	-	25	2	59	4
HADDCK . . . . .	157,765	11,772	794	62	(1)	(1)	-	-	-	-
HAKE:										
RED . . . . .	2,956	57	470	15	-	-	-	-	-	-
WHITE . . . . .	13,915	506	130	7	(1)	1	-	-	-	-
HALIBUT . . . . .	535	112	3	1	(1)	(1)	-	-	-	-
HARVEST FISH OR STARFISH . . . . .	-	-	-	-	325	25	468	28	-	-
HERRING:										
SEA . . . . .	195,154	1,351	1,237	19	143	2	-	-	-	-
THREAD . . . . .	-	-	-	-	-	-	32	(1)	-	-
HERRING SMELT HICKORY SHAD . . . . .	5	1	-	-	-	-	-	-	-	-
(1)	(1)	(1)	(1)	-	264	14	337	18	-	-
HOGCHOKER . . . . .	-	-	-	-	9	(1)	-	-	-	-
HOGFISH . . . . .	-	-	-	-	-	-	18	2	4	(1)
JEWFISH . . . . .	-	-	-	-	-	-	23	1	103	6
KING MACKEREL KING WHITING OR "KINGFISH" . . . . .	-	-	59	6	-	-	1,160	163	418	56
1	(1)	-	3	130	11	2,545	218	611	39	-
LAUNCE . . . . .	122	4	19	(1)	-	-	-	-	-	-
MACKEREL . . . . .	14,445	1,104	1,977	227	5,671	727	1	(1)	-	-
MENHADEN . . . . .	9,303	90	372,947	3,741	170,913	1,492	147,125	1,445	326,030	3,634
MINNOWS . . . . .	35	3	-	-	-	-	-	-	-	-
MOJARRA . . . . .	-	-	-	-	-	-	154	8	380	19
MULLET . . . . .	-	-	25	1	117	9	10,751	1,146	23,892	2,458
MUTTONFISH . . . . .	-	-	-	-	-	-	-	-	22	3
OCEAN PERCH (ROSEFISH) . . . . .	207,793	9,137	-	-	-	-	-	-	-	-
PADDFISH OR SPOONBILL CAT . . . . .	-	-	-	-	-	-	-	-	-	46
PERMIT . . . . .	-	-	-	-	-	-	7	1	4	(1)
PIGFISH . . . . .	-	-	-	-	18	1	301	11	3	(1)
PIKE OR PICKEREL PINFISH . . . . .	-	-	1	(1)	11	2	458	4	2	(1)
POLLOCK . . . . .	25,607	828	41	2	-	-	-	-	-	-
POMPANO . . . . .	-	-	-	-	-	-	435	233	411	226
PORKFISH . . . . .	-	-	-	-	-	-	1	(1)	-	-
SALMON, ATLANTIC . . . . .	1	(1)	-	-	-	-	-	-	-	-
TOTAL SALMON . . . . .	1	(1)	-	-	-	-	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



GENERAL REVIEW

UNITED STATES AND ALASKA: CATCH BY REGION, 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH-CONT'D:										
SAND PERCH . . . . .	-	-	-	-	26	1	1	(1)	-	-
SAWFISH . . . . .	-	-	-	-	-	-	-	-	21	1
SCUP OR PORGY . . . . .	6,649	365	20,556	1,346	8,222	716	60	4	41	4
SEA BASS, BLACK (ATLANTIC) . . . . .	476	37	6,463	792	5,706	625	329	42	-	-
SEA CATFISH . . . . .	-	-	91	1	31	1	(1)	(1)	1	776
SEA ROBIN . . . . .	108	2	-	-	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:										
GRAY . . . . .	5	1	1,798	199	4,604	428	1,579	156	-	-
SPOTTED . . . . .	-	-	-	-	94	17	1,999	430	4,412	990
WHITE . . . . .	-	-	-	-	-	-	-	-	470	41
SHAD . . . . .	296	49	1,802	356	4,474	725	1,651	467	-	-
SHARKS . . . . .	243	7	44	2	505	11	8	1	49	2
SHEEPSHEAD:										
FRESH-WATER . . . . .	-	-	-	-	-	-	-	-	974	78
SALT-WATER . . . . .	-	-	-	-	(1)	(1)	69	5	365	38
SILVERSIDES . . . . .	(1)	(1)	299	18	-	-	-	-	-	-
SKATES . . . . .	113	3	47	2	-	-	-	-	-	-
SMELT . . . . .	151	42	-	-	-	-	-	-	-	-
SNAPPER:										
MANGROVE . . . . .	-	-	-	-	-	-	101	12	271	35
MUTTON . . . . .	-	-	-	-	-	-	55	8	(1)	(1)
RED . . . . .	-	-	-	-	(1)	(1)	363	80	6,789	1,644
YELLOWTAIL . . . . .	-	-	-	-	-	-	96	19	250	49
SNOOK OR SERGEANT-FISH . . . . .	-	-	-	-	-	-	90	11	484	58
SPANISH MACKEREL . . . . .	-	-	13	1	14	2	3,724	346	2,593	242
SPOT . . . . .	-	-	897	224	4,596	387	5,556	258	307	14
STRIPED BASS . . . . .	167	30	2	17	5,834	948	797	165	-	-
STURGEON, COMMON . . . . .	11	2	3	18	-	-	43	17	-	-
SUCKERS . . . . .	42	2	5	1	24	2	1	(1)	4	(1)
SUNFISH . . . . .	(1)	(1)	2	(1)	3	(1)	14	1	-	-
SWELLFISH . . . . .	15	1	822	55	744	15	51	5	-	-
SWORDFISH . . . . .	887	325	24	12	-	-	-	-	-	-
TAUTOG . . . . .	96	4	47	2	49	4	2	(1)	492	15
TENPOUNDER . . . . .	-	-	-	-	-	-	-	-	-	-
TILEFISH . . . . .	1,200	64	1,158	91	43	3	1	(1)	15	2
TRIGGERFISH . . . . .	-	-	-	-	-	-	20	1	17	2
TRIPLETAIL . . . . .	-	-	-	-	-	-	-	-	-	-
TUNA AND TUNALIKE FISHES:										
BLUEFIN . . . . .	1,135	96	132	16	-	-	-	-	-	-
BONITO . . . . .	5	(1)	3	1	44	5	72	3	-	-
LITTLE . . . . .	-	-	149	6	14	1	133	4	-	-
TOTAL TUNA AND TUNALIKE FISHES . . . . .	1,140	96	284	23	58	6	205	7	-	-
WARSAW . . . . .	-	-	-	-	-	-	15	1	170	15
WHITEBAIT . . . . .	-	-	31	5	-	-	-	-	-	-
WHITE PERCH . . . . .	28	4	194	25	1,868	139	510	51	2	-
WHITING . . . . .	65,464	1,338	1,837	106	12	1	19	2	-	-
WOLFFISH . . . . .	2,410	137	11	(1)	-	-	-	-	-	-
YELLOW PERCH . . . . .	8	(1)	41	4	165	23	35	3	-	-
YELLOW PIKE . . . . .	-	-	-	-	(1)	(1)	-	-	-	-
UNCLASSIFIED . . . . .	100,699	1,023	3,778	74	455	2	-	-	-	-
TOTAL . . . . .	941,706	39,281	435,871	9,771	268,386	9,434	199,201	6,704	386,501	11,833
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD . . . . .	1	(1)	6,552	426	73,918	2,652	20,059	822	18,816	884
SOFT AND PEELERS . . . . .	(1)	(1)	23	7	6,128	900	212	25	364	165
ROCK . . . . .	3,714	121	-	-	-	-	-	-	-	-
STONE . . . . .	-	-	-	-	-	-	4	2	38	25
TOTAL CRABS . . . . .	3,715	121	6,575	433	80,046	3,552	20,275	849	19,218	1,074
CRAWFISH, FRESH-WATER . . . . .	-	-	-	-	-	-	-	-	32	3
HORSESHOE CRAB . . . . .	-	-	1,350	5	-	-	-	-	-	-
LOBSTERS:										
NORTHERN . . . . .	22,559	8,108	635	237	4	1	-	-	-	-
SPINY . . . . .	-	-	-	-	-	-	932	168	628	113
SHRIMP . . . . .	8	2	100	51	-	-	36,481	10,032	151,753	33,111

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## UNITED STATES AND ALASKA: CATCH BY REGION, 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC. - CONTINUED										
CLAMS:										
HARD . . . . .	4,751	1,393	13,614	4,905	1,571	786	844	160	4	1
OCEAN QUAHOG. . . . .	221	19	-	-	-	-	-	-	-	-
RAZOR . . . . .	79	18	-	-	-	-	-	-	-	-
SOFT . . . . .	8,907	1,987	483	172	-	-	-	-	-	-
SURF . . . . .	28	7	7,584	747	130	10	-	-	-	-
TOTAL CLAMS. . . . .	13,985	3,424	21,681	5,824	1,701	796	844	160	4	1
CONCHS. . . . .	109	17	127	25	171	11	-	-	9	1
MUSSELS, SEA. . . . .	693	58	68	13	-	-	-	-	-	-
OYSTERS, MARKET:										
EASTERN, PUBLIC	146	69	130	68	15,981	5,960	1,247	528	6,779	1,962
EASTERN, PRIVATE	4,581	1,612	18,040	9,541	13,973	5,135	1,786	454	5,513	2,047
TOTAL OYSTERS. . . . .	4,727	1,681	18,170	9,609	29,954	11,095	3,033	982	12,292	4,009
PERIWINKLES AND COCKLES. . . . .										
SCALLOPS:										
BAY . . . . .	1,376	1,130	27	31	-	-	72	39	125	63
SEA . . . . .	13,753	6,384	6,135	2,781	92	39	-	-	-	-
SQUID . . . . .	1,403	57	927	57	104	8	1	(1)	5	(1)
SEA URCHINS	34	1	-	-	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK . . . . .	-	-	-	-	276	55	13	6	-	-
TURTLES:										
GREEN . . . . .	-	-	-	-	7	(1)	3	(1)	4	1
LOGGERHEAD. . . . .	-	-	19	6	151	16	21	3	1	(1)
SNAPPER . . . . .	-	-	-	-	-	-	-	-	4	(1)
TOTAL TURTLES. . . . .	-	-	19	6	158	16	24	3	9	1
FROGS . . . . .										
IRISH MOSS. . . . .	2,150	30	-	-	-	-	5	1	43	18
SPONGES . . . . .										
BLOODWORMS. . . . .	311	242	-	-	-	-	-	-	22	131
SANDWORMS . . . . .	58	39	-	-	-	-	-	-	-	-
TOTAL . . . . .	64,884	21,295	55,814	19,072	112,506	15,573	61,680	12,240	184,140	38,525
GRAND TOTAL . . . . .	1,006,590	60,576	491,685	28,843	380,892	25,007	260,881	18,944	570,641	50,358

SPECIES	PACIFIC		LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH										
ALEWIVES. . . . .	-	-	-	-	-	-	-	-	47,326	757
AMBERJACK . . . . .	-	-	-	-	-	-	-	-	50	2
ANCHOVIES . . . . .	4,879	85	-	-	-	-	-	-	5,053	118
ANGELFISH . . . . .	-	-	-	-	-	-	-	-	2	(1)
ANGLERFISH . . . . .	-	-	-	-	-	-	-	-	74	4
BARRACUDA . . . . .	2,258	329	-	-	-	-	-	-	2,354	334
BLUEFISH . . . . .	-	-	-	-	-	-	-	-	4,687	701
BLUE PIKE . . . . .	-	-	6,236	1,237	-	-	-	-	6,236	1,237
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	-	-	-	-	795	26
BOWFIN . . . . .	-	-	15	(1)	442	46	-	-	483	47
BUFFALOFISH . . . . .	-	-	4	(1)	25,011	3,470	-	-	25,873	3,558
BURBOT . . . . .	-	-	588	32	23	1	-	-	611	33
BUTTERFISH . . . . .	-	-	-	-	-	-	-	-	6,323	577
CABEZONE. . . . .	22	1	-	-	-	-	-	-	22	1
CABIO OR CRAB EATER . . . . .	-	-	-	-	-	-	-	-	55	4
CABRILLA . . . . .	284	35	-	-	-	-	-	-	284	35
CARP . . . . .	1,066	25	4,209	193	26,913	1,594	-	-	34,394	1,950
CARPSUCKER. . . . .	-	-	-	-	28	1	-	-	28	1
CATFISH AND BULLHEADS. . . . .	300	57	1,420	286	14,222	3,194	-	-	23,183	4,688
CHUB . . . . .	-	-	9,413	1,428	-	-	-	-	9,413	1,428
CIGARFISH . . . . .	-	-	-	-	-	-	-	-	189	9
CISCO . . . . .	-	-	191	72	-	-	-	-	191	72
COD . . . . .	7,087	272	-	-	-	-	858	23	65,436	3,918
CRAPPIE . . . . .	-	-	-	-	187	38	-	-	189	38
CREVALLE. . . . .	-	-	-	-	-	-	-	-	12	12
CROAKER . . . . .	-	-	-	-	-	-	-	-	11,514	1,678
CUNNER. . . . .	-	-	-	-	-	-	-	-	7	(1)

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

UNITED STATES AND ALASKA: CATCH BY REGION, 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH-CONTINUED										
CUSK . . . . .	-	-	-	-	-	-	-	-	3,818	145
DOLLY VARDEN . . . . .	-	-	-	-	-	-	-	-	-	-
TROUT . . . . .	-	-	-	-	-	-	21	2	21	2
DOLPHIN . . . . .	-	-	-	-	-	-	-	-	6	1
DRUM:										
BLACK . . . . .	-	-	-	-	-	-	-	-	1,247	118
RED OR REDFISH . . . . .	-	-	-	-	-	-	-	-	2,660	423
EELS:										
COMMON . . . . .	-	-	1	(1)	4	(1)	-	-	2,109	291
CONGER . . . . .	-	-	-	-	-	-	-	-	91	2
FLOUNDERS . . . . .	49,799	2,617	-	-	-	-	(1)	(1)	131,694	11,843
FLYING FISH . . . . .	61	5	-	-	-	-	-	-	61	5
FRIGATE MACKEREL . . . . .	-	-	-	-	-	-	-	-	61	2
GARFISH . . . . .	-	-	(1)	(1)	2,255	102	-	-	2,575	118
GIZZARD SHAD . . . . .	-	-	21	1	-	-	-	-	303	7
GOATFISH . . . . .	-	-	-	-	-	-	-	-	50	3
GOLDFISH . . . . .	-	-	107	5	-	-	-	-	107	5
GRAYFISH . . . . .	2,632	2/48	-	-	-	-	-	-	2,760	51
GROUPERS . . . . .	297	56	-	-	-	-	-	-	6,825	662
GRUNTS . . . . .	-	-	-	-	-	-	-	-	90	6
HADDOCK . . . . .	-	-	-	-	-	-	-	-	158,559	11,834
HAKE:										
PACIFIC . . . . .	9	(1)	-	-	-	-	-	-	9	(1)
RED . . . . .	-	-	-	-	-	-	-	-	3,426	72
WHITE . . . . .	-	-	-	-	-	-	-	-	14,066	514
HALIBUT . . . . .	12,455	2,568	-	-	-	-	38,637	5,776	51,630	8,457
HARVESTFISH OR STARFISH . . . . .	-	-	-	-	-	-	-	-	793	53
HERRING:										
LAKE . . . . .	-	-	17,454	807	-	-	-	-	17,454	807
SEA . . . . .	1,854	38	-	-	-	-	165,367	2,067	363,765	3,477
THREAD . . . . .	-	-	-	-	-	-	-	-	32	(1)
HERRING SMELT . . . . .	-	-	-	-	-	-	-	-	5	1
HICKORY SHAD . . . . .	-	-	-	-	-	-	-	-	601	32
HOGCHOKER . . . . .	-	-	-	-	-	-	-	-	9	(1)
HOGFISH . . . . .	-	-	-	-	-	-	-	-	22	2
JACK MACKEREL . . . . .	133,256	2,572	-	-	-	-	-	-	133,256	2,572
JEWFISH . . . . .	-	-	-	-	-	-	-	-	126	7
KINGFISH . . . . .	-	-	-	-	-	-	-	-	-	-
(CALIFORNIA) . . . . .	747	36	-	-	-	-	-	-	747	36
KING MACKEREL . . . . .	-	-	-	-	-	-	-	-	1,637	225
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	-	-	-	-	3,306	271
LAKE TROUT . . . . .	-	-	3,255	1,244	-	-	-	-	3,255	1,244
LAUNCE . . . . .	-	-	-	-	-	-	-	-	129	4
LINGCOD . . . . .	7,191	520	-	-	-	-	20	(1)	7,211	520
MACKEREL . . . . .	32,650	795	-	-	-	-	-	-	54,744	2,853
MENHADEN . . . . .	-	-	-	-	-	-	-	-	1,026,318	10,402
MINNOWS . . . . .	-	-	-	-	-	-	-	-	35	3
MOJARRA . . . . .	-	-	-	-	-	-	-	-	534	27
MOONEYE AND GOLDEYE . . . . .	-	-	6	1	67	6	-	-	73	7
MULLET . . . . .	239	17	-	-	-	-	-	-	35,024	3,631
MUTTONFISH . . . . .	-	-	-	-	-	-	-	-	22	3
OCEAN PERCH (ROSEFISH) . . . . .	-	-	-	-	-	-	-	-	207,793	9,137
PADDLEFISH OR SPOONBILL CAT . . . . .	-	-	-	-	962	123	-	-	1,008	129
PERCH . . . . .	495	59	-	-	-	-	-	-	495	59
PERMIT . . . . .	-	-	-	-	-	-	-	-	11	1
PIG FISH . . . . .	-	-	-	-	-	-	-	-	322	12
PIKE OR PICKEREL . . . . .	-	-	124	13	55	7	-	-	196	23
PILCHARD . . . . .	714,522	12,140	-	-	-	-	-	-	714,522	12,140
PINFISH . . . . .	-	-	-	-	-	-	-	-	460	4
POLLOCK . . . . .	-	-	-	-	-	-	-	-	25,648	830
POMPANO . . . . .	183	48	-	-	-	-	-	-	1,029	507
PORKFISH . . . . .	-	-	-	-	-	-	-	-	1	(1)
QUILLBACK . . . . .	-	-	2	(1)	944	125	-	-	946	125
RATFISH . . . . .	521	5	-	-	-	-	-	-	521	5
ROCK BASS . . . . .	203	29	25	3	-	-	-	-	228	32
ROCKFISHES . . . . .	26,563	1,114	-	-	-	-	(1)	(1)	26,563	1,114
SABLEFISH . . . . .	5,094	446	-	-	-	-	955	36	6,049	482
SALMON:										
ATLANTIC . . . . .	-	-	-	-	-	-	-	-	1	(1)
CHINOOK OR KING . . . . .	24,361	6,061	-	-	-	-	12,198	2,268	36,559	8,329
CHUM OR KETA . . . . .	12,687	1,988	-	-	-	-	61,924	3,932	74,611	5,920
PINK . . . . .	45	6	-	-	-	-	85,728	6,767	85,773	6,773

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## UNITED STATES AND ALASKA: CATCH BY REGION, 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED.										
SALMON - CONTINUED.										
RED OR SOCKEYE . . . . .	8,879	2,292	-	-	-	-	82,597	6,985	91,476	9,277
SILVER OR COHO . . . . .	17,753	4,466	-	-	-	-	22,472	2,685	40,225	7,151
TOTAL SALMON . . . . .	63,725	14,813	-	-	-	-	264,919	22,637	328,645	37,450
SAND PERCH . . . . .	-	-	-	-	-	-	-	-	27	1
SAUGER . . . . .	-	-	597	107	-	-	-	-	597	107
SAWFISH . . . . .	-	-	-	-	-	-	-	-	21	1
SCULPIN . . . . .	139	24	-	-	-	-	-	-	139	24
SCUP OR PORGY . . . . .	-	-	-	-	-	-	-	-	35,528	2,435
SEA BASS:										
BLACK (ATLANTIC) . . . . .	-	-	-	-	-	-	-	-	12,974	1,496
BLACK (PACIFIC) . . . . .	151	24	-	-	-	-	-	-	151	24
WHITE . . . . .	1,531	322	-	-	-	-	-	-	1,531	322
SEA CATFISH . . . . .	-	-	-	-	-	-	-	-	789	36
SEA ROBIN . . . . .	-	-	-	-	-	-	-	-	230	4
SEA TROUT OR WEAKFISH:										
GRAY . . . . .	-	-	-	-	-	-	-	-	7,986	784
SPOTTED . . . . .	-	-	-	-	-	-	-	-	6,505	1,457
WHITE . . . . .	-	-	-	-	-	-	-	-	470	41
SHAD . . . . .	2,893	191	-	-	18	(1)	-	-	11,134	1,788
SHARKS . . . . .	2/1,055	2/147	-	-	-	-	17	1	1,921	171
SHEEPSHEAD:										
FRESH-WATER . . . . .	-	-	2,327	107	6,625	675	-	-	9,925	860
SALT-WATER . . . . .	66	5	-	-	-	-	-	-	500	48
SILVERSIDES . . . . .	-	-	-	-	-	-	-	-	299	18
SKATES . . . . .	685	8	-	-	-	-	2	(1)	847	13
SMELT . . . . .	2,913	245	2,534	234	-	-	-	-	5,998	521
SNAPPER:										
MANGROVE . . . . .	-	-	-	-	-	-	-	-	372	47
MUTTON . . . . .	-	-	-	-	-	-	-	-	55	8
RED . . . . .	-	-	-	-	-	-	-	-	7,152	1,724
YELLOWTAIL . . . . .	-	-	-	-	-	-	-	-	346	68
SNOOK OR SERGEANTFISH . . . . .	-	-	-	-	-	-	-	-	574	69
SPANISH MACKEREL . . . . .	4	(1)	-	-	-	-	-	-	6,335	590
SPOT . . . . .	-	-	-	-	-	-	-	-	10,472	650
SQUAWFISH . . . . .	2	(1)	-	-	-	-	-	-	2	(1)
STEELHEAD TROUT . . . . .	1,055	171	-	-	-	-	14	2	1,069	173
STRIPED BASS . . . . .	36	2	-	-	-	-	-	-	7,731	1,369
STURGEON:										
COMMON . . . . .	401	70	-	-	-	-	-	-	494	91
SHOVELNOSE . . . . .	-	-	9	11	72	12	-	-	81	23
SUCKERS . . . . .	-	-	3,105	149	210	17	-	-	3,387	171
SUNFISH . . . . .	-	-	4	(1)	63	6	-	-	86	7
SWELLFISH . . . . .	-	-	-	-	-	-	-	-	1,632	76
SWORDFISH . . . . .	26	12	-	-	-	-	-	-	937	349
TAUTOG . . . . .	-	-	-	-	-	-	-	-	192	10
TEHPOUNDER . . . . .	-	-	-	-	-	-	-	-	494	15
TILEFISH . . . . .	-	-	-	-	-	-	-	-	2,401	158
TRIGGERFISH . . . . .	-	-	-	-	-	-	-	-	16	2
TRIPLETAIL . . . . .	-	-	-	-	-	-	-	-	37	3
TULLIBEE . . . . .	-	-	790	52	-	-	-	-	790	52
TUNA AND TUNALIKE FISHES:										
ALBACORE . . . . .	72,414	13,835	-	-	-	-	39	4	72,453	13,839
BLUEFIN . . . . .	2,762	426	-	-	-	-	-	-	4,029	538
BONITO . . . . .	695	68	-	-	-	-	-	-	819	77
LITTLE . . . . .	-	-	-	-	-	-	-	-	296	11
SKIPJACK . . . . .	126,786	18,131	-	-	-	-	-	-	126,786	18,131
YELLOWFIN . . . . .	187,890	28,823	-	-	-	-	-	-	187,890	28,823
TOTAL TUNA AND TUNALIKE FISHES	390,547	61,283	-	-	-	-	39	4	392,273	61,419
WARSAW . . . . .	-	-	-	-	-	-	-	-	185	16
WHITEBAIT . . . . .	208	19	-	-	-	-	-	-	239	24
WHITE BASS . . . . .	-	-	1,142	168	40	4	-	-	1,182	172
WHITEFISH:										
COMMON . . . . .	-	-	5,204	2,013	66	12	-	-	5,270	2,025
MENOMINEE . . . . .	-	-	161	30	-	-	-	-	161	30
OCEAN . . . . .	21	2	-	-	-	-	-	-	21	2
WHITE PERCH . . . . .	-	-	-	-	-	-	-	-	2,600	219
WHITING . . . . .	-	-	-	-	-	-	-	-	67,332	1,447
WOLFFISH . . . . .	-	-	-	-	-	-	-	-	2,421	137
YELLOW PERCH . . . . .	-	-	4,463	786	139	30	-	-	4,851	846

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

UNITED STATES AND ALASKA: CATCH BY REGION, 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH-CONTINUED										
YELLOW PIKE . . . .	-	-	7,472	1,867	384	95	-	-	7,856	1,962
YELLOWTAIL . . . .	3,530	314	-	-	-	-	-	-	3,530	314
UNCLASSIFIED . . . .	127	8	-	-	1	(1)	1,372	14	106,432	1,121
TOTAL . . . . .	1,473,792	101,577	70,879	10,846	78,731	9,558	472,221	30,562	4,327,288	229,566
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD . . . . .	-	-	-	-	-	-	-	-	119,346	4,784
SOFT AND PEELERS . . . . .	-	-	-	-	-	-	-	-	6,727	1,097
DUNGNESS . . . . .	23,810	2,833	-	-	-	-	4,120	278	27,930	3,111
KING . . . . .	-	-	-	-	-	-	1,519	91	1,519	91
ROCK . . . . .	-	-	-	-	-	-	-	-	3,714	121
STONE . . . . .	-	-	-	-	-	-	-	-	42	27
TOTAL CRABS . . . . .	23,810	2,833	-	-	-	-	5,639	369	159,278	9,231
CRAWFISH, FRESH- WATER . . . . .	33	7	3	(1)	1,010	58	-	-	1,078	68
HORSESHOE CRAB . . . . .	-	-	-	-	-	-	-	-	1,350	5
LOBSTERS:										
NORTHERN . . . . .	-	-	-	-	-	-	-	-	23,198	8,346
SPINY . . . . .	933	296	-	-	-	-	-	-	2,493	577
SHRIMP . . . . .	974	83	-	-	-	-	-	-	191,474	43,452
ABALONE . . . . .	791	369	-	-	-	-	2,158	173	791	369
CLAMS:										
COCKLES . . . . .	-	-	-	-	-	-	73	4	73	4
HARD . . . . .	265	88	-	-	-	-	-	-	21,049	7,333
OCEAN QUAHOG . . . . .	-	-	-	-	-	-	-	-	221	19
RAZOR . . . . .	263	169	-	-	-	-	2,202	264	2,543	451
SOFT . . . . .	-	-	-	-	-	-	-	-	9,390	2,159
SURF . . . . .	-	-	-	-	-	-	-	-	7,742	764
MIXED . . . . .	38	9	-	-	-	-	-	-	38	9
TOTAL CLAMS . . . . .	566	266	-	-	-	-	2,275	268	41,056	10,739
CONCHS . . . . .	-	-	-	-	-	-	-	-	416	54
MUSSELS, SEA . . . . .	(1)	(1)	-	-	-	-	-	-	761	71
MUSSEL SHELL . . . . .	-	-	-	-	23,062	380	-	-	23,062	380
OCTOPUS . . . . .	97	6	-	-	-	-	-	-	97	6
OYSTERS, MARKET:										
EASTERN, PUBLIC . . . . .	-	-	-	-	-	-	-	-	24,283	8,587
EASTERN, PRIVATE . . . . .	16	16	-	-	-	-	-	-	43,909	18,805
PACIFIC . . . . .	8,080	2,001	-	-	-	-	-	-	8,080	2,001
WESTERN . . . . .	143	203	-	-	-	-	-	-	143	203
TOTAL OYSTERS . . . . .	8,239	2,220	-	-	-	-	-	-	76,415	29,596
PERIWINKLES AND COCKLES . . . . .	-	-	-	-	-	-	-	-	3	1
SCALLOPS:										
BAY . . . . .	18	11	-	-	-	-	-	-	1,618	1,274
SEA . . . . .	-	-	-	-	-	-	-	-	19,980	9,204
SQUID . . . . .	5,996	158	-	-	-	-	-	-	8,436	280
SEA URCHINS . . . . .	-	-	-	-	-	-	-	-	34	1
TERRAPIN, DIAMOND- BACK . . . . .	-	-	-	-	-	-	-	-	289	61
TURTLES:										
GREEN . . . . .	-	-	-	-	-	-	-	-	7	1
LOGGERHEAD . . . . .	-	-	-	-	37	3	-	-	45	3
SNAPPER . . . . .	-	-	-	-	226	21	-	-	421	46
SOFT-SHELL . . . . .	-	-	-	-	20	2	-	-	20	2
BABY . . . . .	-	-	-	-	2,474	22	-	-	2,474	22
UNCLASSIFIED . . . . .	-	-	-	-	74	5	-	-	74	5
TOTAL TURTLES . . . . .	-	-	-	-	2,831	53	-	-	3,041	79
FROGS . . . . .	-	-	-	-	162	43	-	-	210	62
IRISH MOSS . . . . .	-	-	-	-	-	-	-	-	2,150	30
SPONGES . . . . .	-	-	-	-	-	-	-	-	22	131
PEARLS AND SLUGS . . . . .	-	-	-	-	-	12	-	-	-	12
BLOODWORMS . . . . .	-	-	-	-	-	-	-	-	311	242
SANDWORMS . . . . .	-	-	-	-	-	-	-	-	58	39
TOTAL . . . . .	41,457	6,249	3	(1)	27,065	546	10,072	810	557,621	114,310
GRAND TOTAL . . . . .	1,515,249	107,826	70,882	10,846	105,796	10,104	482,293	31,372	4,884,909	343,876

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.  
 2/ THE CATCH OF GRAYFISH IN CALIFORNIA IS INCLUDED WITH SHARKS.

## GENERAL REVIEW

## SEED OYSTER FISHERY, 1950

ITEM	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		TOTAL	
	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE
OPERATING UNITS								
FISHERMAN:								
ON VESSELS . . . . .	145		1,214		297		1,656	
ON BOATS AND SHORE:								
REGULAR . . . . .	6		1,118		1,755		2,879	
CASUAL . . . . .	6		973		10		989	
TOTAL . . . . .	157		3,305		2,062		5,524	
VESSLS:								
STEAM . . . . .	2		-		-		2	
NET TONNAGE . . . . .	396		-		-		396	
MOTOR . . . . .	20		221		73		314	
NET TONNAGE . . . . .	782		4,561		405		5,748	
SAIL . . . . .	-		-		26		26	
NET TONNAGE . . . . .	-		-		348		348	
TOTAL VESSELS . . . . .	22		221		99		342	
TOTAL NET TONNAGE . . . . .	1,178		4,561		753		6,492	
BOATS:								
MOTOR . . . . .	7		358		986		1,351	
OTHER . . . . .	-		50		234		284	
APPARATUS:								
DREDES . . . . .	51		416		52		519	
YARDS AT MOUTH . . . . .	78		444		75		597	
TONGS . . . . .	5		80		1,459		1,544	
RAKES . . . . .	-		-		34		34	
CATCH	BUSHELS	VALUE	BUSHELS	VALUE	BUSHELS	VALUE	BUSHELS	VALUE
OYSTERS, SEED:								
PUBLIC, SPRING . . . . .	382	\$382	1,230,582	\$1,467,352	2,149,494	\$1,018,030	3,380,458	\$2,485,764
PUBLIC, FALL . . . . .	50	104	63,000	81,900	1,846,555	857,300	1,909,605	939,304
PRIVATE, SPRING . . . . .	282,523	581,581	15,600	10,987	120,002	51,600	418,125	644,168
PRIVATE, FALL . . . . .	55,562	116,628	1,500	172	162,331	69,700	219,393	188,500
TOTAL . . . . .	338,517	700,695	1,310,682	1,560,411	4,278,382	1,996,630	5,927,581	4,257,736

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:					
PERSONS ENGAGED:					
ON VESSELS . . . . .	152	-	1,425	98	161
ON BOATS . . . . .	29	-	-	141	657
VESSLS, MOTOR . . . . .	77	-	610	57	61
NET TONNAGE . . . . .	1,374	-	5,713	709	553
BOATS, MOTOR . . . . .	29	-	-	137	606
WHOLESALING AND MANUFACTURING:					
ESTABLISHMENTS . . . . .	556	384	583	467	709
PERSONS ENGAGED:					
AVERAGE FOR SEASON . . . . .	16,666	6,358	11,103	8,142	12,562
AVERAGE FOR YEAR . . . . .	10,753	4,703	5,002	3,650	4,909
FISHERMEN MANUFACTURING . . . . .	486	-	253	14	-
ITEM	PACIFIC	LAKES	MISSISSIPPI RIVER	ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:					
PERSONS ENGAGED:					
ON VESSELS . . . . .	101	-	5	1/2, 140	4,082
ON BOATS . . . . .	7	-	-	(1)	834
VESSLS, MOTOR . . . . .	38	-	3	467	1,313
NET TONNAGE . . . . .	1,069	-	122	23,342	32,882
BOATS, MOTOR . . . . .	7	-	-	48	827
BOATS, OTHER, LIGHTERS AND SCOW . . . . .	-	-	-	165	165
WHOLESALING AND MANUFACTURING:					
ESTABLISHMENTS . . . . .	484	312	172	216	3,883
PERSONS ENGAGED:					
AVERAGE FOR SEASON . . . . .	27,494	4,158	1,361	14,171	102,015
AVERAGE FOR YEAR . . . . .	15,510	2,421	1,061	14,171	62,210
FISHERMEN MANUFACTURING . . . . .	-	119	-	-	872

✓ PERSONS ON BOATS ARE INCLUDED WITH THOSE ON VESSELS.

## UNITED STATES AND ALASKA: CATCH BY STATES, 1950

STATES	MARINE WATERS AND COASTAL RIVERS		MISSISSIPPI RIVER AND TRIBUTARIES	
	POUNDS	VALUE	POUNDS	VALUE
ALABAMA . . . . .	10,988,400	\$2,122,356	7,885,500	\$505,067
ARKANSAS . . . . .	-	-	13,157,200	1,610,060
CALIFORNIA . . . . .	1,338,298,900	81,605,112	-	-
CONNECTICUT . . . . .	20,226,300	2,113,551	-	-
DELAWARE . . . . .	160,721,200	3,140,727	-	-
FLORIDA . . . . .	118,478,300	15,704,050	-	-
GEORGIA . . . . .	17,350,800	3,584,389	-	-
ILLINOIS . . . . .	-	-	9,064,500	688,222
IOWA . . . . .	-	-	1,979,600	181,406
KENTUCKY . . . . .	-	-	2,134,000	346,892
LOUISIANA . . . . .	316,250,100	23,644,540	16,593,600	1,852,962
MAINE . . . . .	356,265,700	14,688,742	-	-
MARYLAND . . . . .	67,092,200	8,888,241	-	-
MASSACHUSETTS . . . . .	591,187,800	40,767,465	-	-
MINNESOTA . . . . .	-	-	13,009,900	1,371,542
MISSISSIPPI . . . . .	84,138,500	3,371,199	7,676,500	1,082,318
MISSOURI . . . . .	-	-	685,000	72,851
NEW HAMPSHIRE . . . . .	645,100	218,841	-	-
NEW JERSEY . . . . .	188,623,400	10,200,569	-	-
NEW YORK . . . . .	142,340,800	15,502,073	-	-
NORTH CAROLINA . . . . .	172,336,600	6,800,155	-	-
OKLAHOMA . . . . .	-	-	1,166,700	193,962
OREGON . . . . .	58,255,800	7,150,952	-	-
RHODE ISLAND . . . . .	38,264,600	2,787,891	-	-
SOUTH CAROLINA . . . . .	14,726,500	2,809,828	-	-
SOUTH DAKOTA . . . . .	-	-	2,817,200	112,418
TENNESSEE . . . . .	-	-	20,528,600	1,428,300
TEXAS . . . . .	97,251,300	11,265,207	-	-
VIRGINIA . . . . .	313,799,400	16,118,602	-	-
WASHINGTON . . . . .	118,694,700	19,070,491	-	-
WISCONSIN . . . . .	-	-	9,097,500	658,129
ALASKA . . . . .	482,292,622	31,371,626	-	-
TOTAL . . . . .	4,708,231,022	322,926,607	105,795,800	10,104,129

STATES	GREAT LAKES AND INTERNATIONAL LAKES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
ALABAMA . . . . .	-	-	18,873,900	\$2,627,423
ARKANSAS . . . . .	-	-	13,157,200	1,610,060
CALIFORNIA . . . . .	-	-	1,338,298,900	81,605,112
CONNECTICUT . . . . .	-	-	20,226,300	2,113,551
DELAWARE . . . . .	-	-	160,721,200	3,140,727
FLORIDA . . . . .	-	-	118,478,300	15,704,050
GEORGIA . . . . .	-	-	17,350,800	3,584,389
ILLINOIS . . . . .	1,576,300	\$256,814	10,640,800	945,036
INDIANA . . . . .	33,800	1,964	33,800	1,964
IOWA . . . . .	-	-	1,979,600	181,406
KENTUCKY . . . . .	-	-	2,134,000	346,892
LOUISIANA . . . . .	-	-	332,843,700	25,497,502
MAINE . . . . .	-	-	356,265,700	14,688,742
MARYLAND . . . . .	-	-	67,092,200	8,888,241
MASSACHUSETTS . . . . .	-	-	591,187,800	40,767,465
MICHIGAN . . . . .	23,152,500	3,497,233	23,152,500	3,497,233
MINNESOTA . . . . .	4,686,100	378,782	17,696,000	1,750,324
MISSISSIPPI . . . . .	-	-	91,815,000	4,453,517
MISSOURI . . . . .	-	-	685,000	72,851
NEW HAMPSHIRE . . . . .	-	-	645,100	218,841
NEW JERSEY . . . . .	-	-	188,623,400	10,200,569
NEW YORK . . . . .	573,700	123,041	142,914,500	15,625,114
NORTH CAROLINA . . . . .	-	-	172,336,600	6,800,155
OHIO . . . . .	20,224,800	3,793,498	20,224,800	3,793,498
OKLAHOMA . . . . .	-	-	1,166,700	193,962
OREGON . . . . .	-	-	58,255,800	7,150,952
PENNSYLVANIA . . . . .	2,235,900	596,669	2,235,900	596,669
RHODE ISLAND . . . . .	-	-	38,264,600	2,787,891
SOUTH CAROLINA . . . . .	-	-	14,726,500	2,809,828
SOUTH DAKOTA . . . . .	-	-	2,817,200	112,418
TENNESSEE . . . . .	-	-	20,528,600	1,428,300
TEXAS . . . . .	-	-	97,251,300	11,265,207
VIRGINIA . . . . .	-	-	313,799,400	16,118,602
WASHINGTON . . . . .	-	-	118,694,700	19,070,491
WISCONSIN . . . . .	18,399,000	2,197,755	27,456,500	2,853,884
ALASKA . . . . .	-	-	482,292,622	31,371,626
TOTAL . . . . .	70,882,100	10,845,756	4,884,908,922	343,876,492

## UNITED STATES AND ALASKA: CATCH BY GEAR, 1950

GEAR	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES . . . . .	41,368,200	\$985,331	365,393,700	\$3,733,378	160,776,000	\$1,414,827
HAUL SEINES . . . . .	2,749,200	66,112	1,922,700	280,860	17,136,300	1,761,029
STOP SEINES . . . . .	79,409,700	549,496	-	-	-	-
GILL NETS . . . . .	10,101,500	526,362	2,314,000	365,471	9,344,800	1,237,973
LINES . . . . .	26,141,800	1,550,182	5,270,900	583,900	27,187,900	863,953
POUND NETS . . . . .	9,169,000	405,661	18,153,000	842,841	56,134,700	2,400,306
FLOATING TRAPS 3/ . . . . .	7,386,500	355,417	-	-	-	-
OTHER TRAPS 3/ . . . . .	38,000	5,489	-	-	-	-
WEIRS . . . . .	82,984,900	581,803	1,475,500	18,525	-	-
STOP NETS . . . . .	600	110	18,000	900	49,000	2,940
FYKE OR DROP NETS . . . . .	21,800	1,549	342,600	37,087	3,409,900	311,718
DIP AND LIFT NETS . . . . .	9,712,400	189,654	35,700	10,128	331,800	45,813
BAG NETS . . . . .	58,200	17,203	-	-	-	-
OTTER TRAWLS . . . . .	672,845,100	33,872,835	42,993,700	3,924,674	20,748,400	2,214,957
BEAM TRAWLS . . . . .	-	-	100,000	50,000	-	-
POTS . . . . .	26,179,500	8,142,286	3,161,600	479,208	41,786,500	1,561,624
HARPOONS . . . . .	1,112,000	343,838	23,900	11,775	-	-
SPEARS . . . . .	-	-	27,000	5,300	-	-
SCRAPES . . . . .	-	-	-	-	3,918,400	573,578
DREDGES . . . . .	20,557,300	9,055,290	37,185,200	13,678,530	23,678,900	6,403,349
TONGS . . . . .	2,101,500	643,042	10,610,300	3,851,840	14,871,400	5,625,890
RAKES . . . . .	4,075,100	731,138	1,893,100	678,429	688,400	335,620
FORKS . . . . .	360,000	127,097	-	-	-	-
HOES . . . . .	10,215,000	2,426,560	450,000	157,500	-	-
BY HAND . . . . .	3,200	1,035	314,500	114,014	829,200	253,264
TOTAL . . . . .	1,006,589,500	60,576,490	491,685,400	28,843,369	380,891,600	25,006,843

GEAR	SOUTH ATLANTIC		GULF		PACIFIC	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES . . . . .	144,046,800	\$1,451,256	326,030,100	\$3,633,244	1/958,256,100	1/ \$28,182,438
HAUL SEINES . . . . .	18,529,900	1,254,724	12,507,600	1,278,291	1,753,900	239,337
GILL NETS . . . . .	17,345,600	2,108,102	17,288,800	1,918,289	2/31,146,600	2/5,785,808
TRAMMEL NETS . . . . .	-	-	7,705,400	1,005,612	(2)	(2)
LINES . . . . .	14,319,200	954,547	38,598,600	4,596,240	379,733,000	61,811,636
POUND NETS . . . . .	8,958,800	650,637	-	-	285,600	51,062
OTHER TRAPS 3/ . . . . .	931,500	167,670	187,500	86,143	24,508,600	3,104,016
WEIRS . . . . .	-	-	-	-	276,000	13,801
FYKE OR DROP NETS . . . . .	290,000	28,525	1,257,900	124,317	352,500	60,781
DIP AND LIFT NETS . . . . .	23,700	10,789	491,900	76,052	3,040,700	501,737
CAST NETS . . . . .	63,900	7,133	60,900	5,070	-	-
BAG NETS . . . . .	-	-	-	-	205,500	13,216
REEF NETS . . . . .	-	-	-	-	2,735,300	647,527
OTTER TRAWLS . . . . .	43,934,100	10,533,457	152,810,800	33,217,161	86,724,000	4,148,617
BEAM TRAWLS . . . . .	-	-	-	-	745,600	63,873
CHANNEL NETS . . . . .	417,700	104,425	-	-	-	-
POTS . . . . .	7,747,900	442,714	1,116,500	174,361	-	-
HARPOONS . . . . .	-	-	-	-	309,200	13,684
SPEARS . . . . .	210,300	29,690	88,400	20,911	-	-
DREDGES . . . . .	1,710,800	570,713	4,976,200	1,451,600	4/8,239,500	4/2,220,780
TONGS . . . . .	267,100	103,500	7,424,800	2,614,079	(4)	(4)
RAKES . . . . .	213,100	65,630	-	-	(4)	(4)
GRABS . . . . .	1,138,400	279,387	7,400	3,381	-	-
SHOVELS . . . . .	-	-	-	-	566,200	266,503
BRAIL OR SCOOP NETS . . . . .	-	-	-	-	13,610,100	332,495
HOOKS . . . . .	-	-	12,900	74,820	-	-
DIVING OUTFITS, ABALONE AND SPONGES . . . . .	-	-	9,100	55,680	791,000	369,244
BY HAND . . . . .	616,000	158,070	66,200	22,694	(4)	(4)
TOTAL . . . . .	260,881,400	18,943,779	570,641,100	50,357,945	1,515,249,400	107,826,555

GEAR	LAKES		MISSISSIPPI RIVER AND TRIBUTARIES	
	POUNDS	VALUE	POUNDS	VALUE
HAUL SEINES . . . . .	4,664,500	\$350,009	27,121,300	\$2,088,196
GILL NETS . . . . .	35,179,300	5,502,294	8,853,500	1,059,977
TRAMMEL NETS . . . . .	-	-	4,532,000	571,798
LINES . . . . .	397,100	139,910	10,437,200	2,319,451
POUND NETS . . . . .	7,809,400	1,004,450	356,700	36,910
TRAP NETS . . . . .	21,492,900	3,705,079	-	-
OTHER TRAPS 3/ . . . . .	-	-	2,096,900	177,555
FYKE OR DROP NETS . . . . .	1,338,100	143,960	26,669,300	3,389,652
DIP AND LIFT NETS . . . . .	800	54	2,483,700	24,355
SPEARS . . . . .	-	-	21,000	1,050
CROWFOOT BARS . . . . .	-	-	22,449,100	379,806

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



## UNITED STATES AND ALASKA: CATCH BY GEAR, 1950 - Continued

GEAR	LAKES		MISSISSIPPI RIVER AND TRIBUTARIES	
	POUNDS	VALUE	POUNDS	VALUE
TONGS . . . . .	-	-	156,600	\$3,238
RAKES . . . . .	-	-	90,000	1,880
GRABS . . . . .	-	-	135,200	33,804
DIVING OUTFITS, ABALONE AND SPONGES . . . . .	-	-	185,900	3,862
BY HAND . . . . .	-	-	207,400	12,635
TOTAL . . . . .	70,882,100	\$10,845,756	105,795,800	10,104,129

GEAR	ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES . . . . .	263,730,084	\$9,410,922	2,259,600,984	\$48,811,396
HAUL SEINES . . . . .	-	-	86,385,400	7,318,558
STOP SEINES . . . . .	-	-	79,408,700	548,496
GILL NETS . . . . .	80,305,873	7,267,254	211,879,733	25,791,530
TRAMMEL NETS . . . . .	-	-	12,354,000	1,600,180
LINES . . . . .	56,349,460	8,190,808	558,435,160	81,010,636
POUND NETS . . . . .	70,463,354	5,679,126	171,300,854	11,070,993
TRAP NETS . . . . .	-	-	21,492,900	3,705,079
FLOATING TRAPS . . . . .	-	-	7,386,500	355,417
OTHER TRAPS <sup>3/4</sup> . . . . .	-	-	27,762,600	3,540,873
WEIRS . . . . .	-	-	84,736,400	614,129
STOP NETS . . . . .	-	-	67,600	3,950
FYKE OR DROP NETS . . . . .	-	-	33,682,100	4,097,589
DIP AND LIFT NET . . . . .	-	-	16,120,700	858,582
CAST NETS . . . . .	-	-	124,800	12,203
BAG NETS . . . . .	-	-	263,700	30,419
REEF NETS . . . . .	-	-	2,735,300	647,527
OTTER TRAWLS . . . . .	2,891,249	104,875	1,024,947,349	88,016,576
BEAM TRAWLS . . . . .	2,158,260	172,661	3,003,860	286,534
CHANNEL NETS . . . . .	-	-	417,700	104,425
POTS . . . . .	4,119,425	277,382	84,111,425	11,076,575
HARPOONS . . . . .	-	-	1,445,100	369,297
SPEARS . . . . .	-	-	346,700	56,951
SCRAPES . . . . .	-	-	3,918,400	573,578
DREDGES . . . . .	-	-	96,347,900	33,380,262
CROWFOOT BARS . . . . .	-	-	22,449,100	379,806
TONGS . . . . .	-	-	35,431,700	12,841,591
RAKES . . . . .	-	-	6,959,700	1,812,697
FORKS . . . . .	-	-	360,000	127,097
HOES . . . . .	-	-	10,665,000	2,584,060
GRABS . . . . .	-	-	1,281,000	316,572
SHOVELS . . . . .	2,274,917	268,598	2,841,117	535,101
BRAIL OR SCOOP NETS . . . . .	-	-	13,610,100	332,495
HOOKS . . . . .	-	-	12,900	74,820
DIVING OUTFITS, ABALONE AND SPONGES . . . . .	-	-	986,000	428,786
BY HAND . . . . .	-	-	2,036,500	561,712
TOTAL . . . . .	482,292,622	31,371,626	4,884,908,922	343,876,492

<sup>1/4</sup> THE CATCH OF RING AND LAMPARA NETS IN CALIFORNIA HAS BEEN INCLUDED WITH PURSE SEINES.

<sup>2/4</sup> THE CALIFORNIA CATCH BY TRAMMEL NETS HAS BEEN INCLUDED WITH GILL NETS.

<sup>3/4</sup> INCLUDES CATCH BY BOX, BRUSH, CRAB, CRAWFISH, AND SPINY LOBSTER TRAPS.

<sup>4/4</sup> THE CATCH BY TONGS, RAKES, AND BY HAND HAS BEEN INCLUDED WITH DREDGES.

NOTE:—DATA ARE NOT AVAILABLE ON THE QUANTITY AND VALUE OF THE CATCH BY TYPES OF GEAR IN ALASKA. HOWEVER THE TOTAL CATCH HAS BEEN ALLOCATED TO THE VARIOUS GEAR THROUGH ESTIMATES. THE CATCH OF ALL TRAPS IN ALASKA HAS BEEN CREDITED TO POUND NETS.



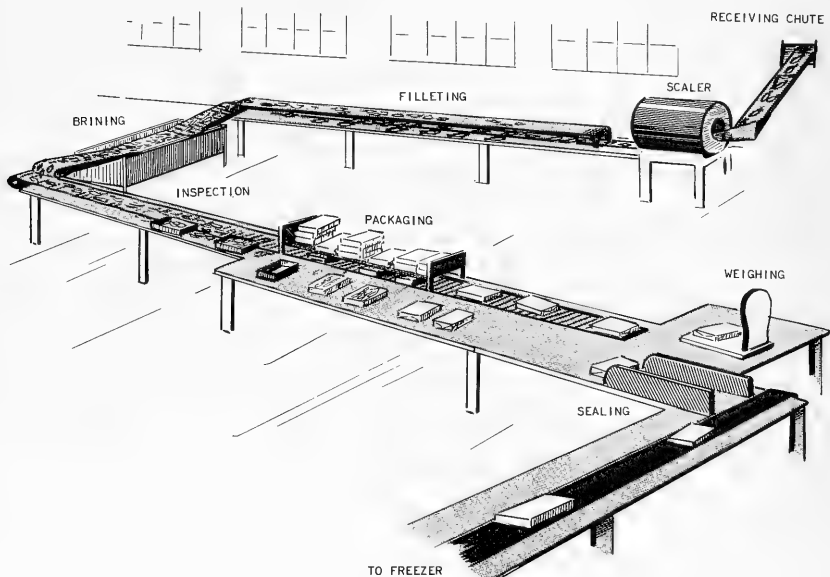
## MANUFACTURED FISHERY PRODUCTS

The output of manufactured products (canned, cured, packaged, and byproducts) in the United States and Alaska during 1950 had a value of 579.6 million dollars. Canned products accounted for 57 percent of the total; packaged shellfish, 14 percent; byproducts, 13 percent; packaged fish, 10 percent; and cured fish, 6 percent.

The pack of canned fishery products in 1950 amounted to 967,115,315 pounds, valued at \$331,335,347 to the packers. This was an increase of 13 percent in volume and 12 percent in value compared with the previous year. The increase in volume resulted principally from record packs of tuna and California sardines (pilchards). The pack of tuna and tunalike fishes, which amounted to 9,016,541 cases, (174,794,436 pounds), valued at \$112,830,094, was 1,726,221 cases greater than the 1949 production. Cannery received 15 million dollars more for the pack than in the previous year. The 1950 pack of tuna was the sixth consecutive record pack of these fish. The 1950 pack of California sardines (pilchards) amounted to 5,070,805 standard cases, (228,186,225 pounds), valued at \$26,345,609. Compared with the previous year, this was an increase of 35 percent in volume and 23 percent in value.

The 1950 production of fishery byproducts in the United States and Alaska was valued at \$77,188,366 -- 2 percent less than in the previous year. The principal byproducts were marine animal oils, 21,763,849 gallons valued at \$17,472,709; marine animal scrap and meal, 239,954 tons, valued at \$29,253,735; marine pearl-shell, oyster-shell, and fresh-water shell products, valued at \$17,253,566; and fish solubles, which were valued at \$4,461,362. Byproducts were produced in 339 plants in 24 states and Alaska during 1950:

FILLETING PLANT



## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	UNIT	BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN	
		QUANTITY	VALUE	QUANTITY	VALUE
ALWIVES:					
CANNED . . . . .	STANDARD CASES	69,568	\$316,993	-	-
ROE, CANNED . . . . .	DO	37,051	558,403	-	-
SALTED:					
CORNED . . . . .	POUNDS	2,205,100	94,116	460,000	\$19,722
PICKLED OR VINEGARED 1/2 . . . . .	DO	2,697,000	290,430	-	-
TIGHT-PACK, CUT . . . . .	DO	5,725,450	227,422	47,900	3,260
ROE, SALTED . . . . .	DO	(2)	(2)	5,000	6,895
ANCHOVIES, PICKLED, IN GLASS . . . . .	DO	12,134	7,298	-	-
BLUE PIKE:					
FRESH FILLETS . . . . .	DO	2,476,911	1,277,167	73,000	47,500
FROZEN FILLETS . . . . .	DO	506,706	257,599	-	-
BUFFALOFISH, SMOKED . . . . .	DO	30,550	20,525	-	-
BUTTERFISH, SMOKED . . . . .	DO	407,185	211,998	-	-
CARP, SMOKED . . . . .	DO	601,104	235,242	7,050	2,600
CATFISH AND BULLHEADS, SMOKED . . . . .	DO	3,025	1,846	3,160	2,070
CHUBS, SMOKED . . . . .	DO	7,532,288	3,766,629	266,700	144,160
CISCO, SMOKED . . . . .	DO	286,800	187,840	6,900	4,140
COD:					
FRESH FILLETS . . . . .	DO	8,661,219	2,197,807	-	-
FROZEN FILLETS . . . . .	DO	4,345,023	908,559	-	-
SALTED:					
GREEN 1/2 . . . . .	DO	514,731	64,117	-	-
DRY 1/2 . . . . .	DO	1,300,270	389,700	-	-
LUTEFISH . . . . .	DO	3,721,944	607,418	-	-
BONELESS . . . . .	DO	3,779,165	1,316,600	-	-
LIVER OIL . . . . .	GALLONS	163,859	227,330	-	-
CUSK:					
FRESH FILLETS . . . . .	POUNDS	474,686	101,803	-	-
FROZEN FILLETS . . . . .	DO	163,300	25,786	-	-
EELS:					
SALTED . . . . .	DO	-	-	128,200	29,350
SMOKED . . . . .	DO	365,200	153,155	9,400	4,475
FLOUNDERS:					
FRESH FILLETS . . . . .	DO	15,919,232	5,761,284	-	-
FROZEN FILLETS . . . . .	DO	12,527,168	4,208,792	-	-
GROUPERS:					
FRESH FILLETS . . . . .	DO	99,853	42,958	-	-
FRESH STEAKS . . . . .	DO	197,524	76,145	-	-
FROZEN STEAKS . . . . .	DO	80,278	33,745	-	-
HADDOCK:					
FRESH FILLETS . . . . .	DO	22,466,383	6,600,707	-	-
FROZEN FILLETS . . . . .	DO	28,730,862	7,676,306	-	-
HAKE:					
FRESH FILLETS . . . . .	DO	814,777	160,953	-	-
FROZEN FILLETS . . . . .	DO	1,056,523	144,395	-	-
HALIBUT:					
FRESH STEAKS . . . . .	DO	332,250	156,855	-	-
FROZEN FILLETS AND STEAKS . . . . .	DO	4,397,120	2,011,603	-	-
HERRING, LAKE:					
FRESH FILLETS . . . . .	DO	67,784	17,598	-	-
FROZEN FILLETS . . . . .	DO	164,455	29,087	-	-
SALTED . . . . .	DO	4,004,870	509,160	159,000	12,810
SMOKED . . . . .	DO	1,129,000	272,271	62,900	22,825
HERRING, SEA:					
SARDINES, CANNED . . . . .	STANDARD CASES	3,844,164	21,209,033	-	-
SALTED:					
BRINE SALTED . . . . .	POUNDS	1,546,000	456,400	-	-
PICKLED IN VINEGAR AND SPICED . . . . .	DO	12,806,689	4,704,331	-	-
SCOTCH CURED . . . . .	DO	264,000	42,240	-	-
SMOKED:					
BLOATERS . . . . .	DO	237,000	43,400	-	-
BONELESS . . . . .	DO	448,033	136,282	-	-
KIPPERED AND UNCLASSIFIED . . . . .	DO	297,710	74,005	-	-
MEAL . . . . .	TONS	17,797	2,138,776	-	-
OIL . . . . .	GALLONS	3,309,457	2,366,005	-	-
HOGCHOKER, SALTED . . . . .	POUNDS	-	-	6,800	700
LAKE TROUT:					
FRESH FILLETS . . . . .	DO	151,375	80,532	-	-
FROZEN FILLETS . . . . .	DO	34,884	24,445	-	-
SMOKED . . . . .	DO	604,000	367,950	36,200	22,665
LINGCOD:					
FRESH FILLETS . . . . .	DO	461,874	86,012	-	-
FROZEN FILLETS . . . . .	DO	443,695	102,311	-	-
MACKEREL:					
FRESH FILLETS . . . . .	DO	303,540	70,523	-	-
FROZEN FILLETS . . . . .	DO	792,554	200,452	-	-
CANNED (INCLUDES JACK MACKEREL) . . . . .	STANDARD CASES	1,457,048	7,491,816	-	-
SALTED . . . . .	POUNDS	667,900	192,580	-	-
SMOKED . . . . .	DO	242,535	93,100	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN	
		QUANTITY	VALUE	QUANTITY	VALUE
MENHADEN:					
SALTED . . . . .	POUNDS	-	-	7,000	\$210
MEAL AND SCRAP . . . . .	TONS	103,365	\$12,864,751	-	-
OIL . . . . .	GALLONS	10,209,958	5,866,554	-	-
MOONEYE, SMOKED . . . . .	POUNDS	4,400	1,540	50	25
MULLET:					
SALTED . . . . .	DO	560,443	138,613	4,047	728
SMOKED . . . . .	DO	6,184	1,706	-	-
OCEAN PERCH (ROSEFISH):					
FRESH FILLETS . . . . .	DO	2,357,067	439,252	-	-
FROZEN FILLETS . . . . .	DO	60,771,058	14,687,204	-	-
PADDLEFISH OR SPOONBILL CAT,					
SMOKED . . . . .	DO	52,600	52,555	-	-
PIKE OR PICKEREL, FRESH FILLETS	DO	35,348	11,698	-	-
PILCHARDS:					
CANNED . . . . .	STANDARD CASES	5,070,835	26,345,609	-	-
MEAL . . . . .	TONS	43,009	5,269,696	-	-
OIL . . . . .	GALLONS	6,188,607	4,693,550	-	-
POLLOCK:					
FRESH FILLETS . . . . .	POUNDS	2,168,197	379,408	-	-
FROZEN FILLETS . . . . .	DO	4,584,114	729,954	-	-
ROCKFISHES:					
FRESH FILLETS . . . . .	DO	2,885,081	498,112	-	-
FROZEN FILLETS . . . . .	DO	3,465,705	623,414	-	-
SABLEFISH:					
FROZEN STEAKS . . . . .	DO	41,000	10,360	-	-
SMOKED . . . . .	DO	3,699,634	2,006,690	-	-
KIPPERED . . . . .	DO	252,287	97,078	-	-
SALMON:					
FROZEN FILLETS . . . . .	DO	80,756	46,560	-	-
FROZEN STEAKS . . . . .	DO	1,541,746	787,012	-	-
CANNED:					
CHINOOK OR KING . . . . .	STANDARD CASES	205,959	6,924,922	-	-
CHUM OR KETA . . . . .	DO	1,317,760	26,467,053	-	-
PINK . . . . .	DO	1,097,799	25,723,798	-	-
RED OR SOCKEYE . . . . .	DO	1,286,611	39,152,510	-	-
SILVER . . . . .	DO	391,141	10,904,591	-	-
STEELHEAD . . . . .	DO	10,534	368,304	-	-
TOTAL CANNED SALMON . . . . .	DO	4,309,804	109,541,178	-	-
SMOKED SALMON, CANNED . . . . .	DO	282	11,000	-	-
EGGS FOR BAIT, CANNED . . . . .	DO	14,023	381,952	-	-
CAVIAR (SALMON ROE), CANNED	DO	2,394	66,344	-	-
SALTED:					
PICKLED . . . . .	POUNDS	722,474	321,505	-	-
MILD-CURED . . . . .	DO	6,954,175	3,562,225	-	-
OTHER SALTED . . . . .	DO	60,300	46,025	-	-
SMOKED, WHOLE AND FILLETS . . . . .	DO	11,157,890	8,888,215	-	-
KIPPERED, WHOLE AND FILLETS . . . . .	DO	1,789,953	1,129,173	-	-
DRIED . . . . .	DO	650	455	-	-
MEAL . . . . .	TONS	1,401	152,730	-	-
OIL . . . . .	GALLONS	122,138	92,555	-	-
SAUGER:					
FRESH FILLETS . . . . .	POUNDS	1,638,430	800,370	-	-
FROZEN FILLETS . . . . .	DO	629,598	294,669	-	-
SHAD:					
CANNED:					
NATURAL . . . . .	STANDARD CASES	14,049	89,851	-	-
SMOKED . . . . .	DO	489	13,236	-	-
ROE . . . . .	DO	3,723	263,187	-	-
SMOKED . . . . .	POUNDS	66,365	22,228	-	-
SHARK LIVER OIL . . . . .	GALLONS	119,324	937,360	-	-
SHEEPSHEAD, SMOKED . . . . .	POUNDS	350	135	-	-
SMELT, FROZEN FILLETS . . . . .	DO	450,890	87,450	-	-
SNAPPER, RED:					
FRESH STEAKS . . . . .	DO	67,932	34,107	-	-
FROZEN FILLETS . . . . .	DO	23,425	16,165	-	-
SPANISH MACKEREL:					
FRESH FILLETS . . . . .	DO	25,010	10,054	-	-
FROZEN FILLETS . . . . .	DO	71,558	23,232	-	-
SPOT, SALTED . . . . .	DO	17,590	2,812	8,500	1,250
STURGEON:					
CANNED, SMOKED AND KIPPERED . . . . .	STANDARD CASES	255	13,880	-	-
SMOKED AND KIPPERED . . . . .	POUNDS	605,567	601,920	17,000	42,500
SUCKERS:					
FRESH FILLETS . . . . .	DO	7,000	1,160	-	-
SMOKED . . . . .	DO	-	-	8,300	2,525
SWORDFISH LIVER OIL . . . . .	GALLONS	385	30,510	-	-
TILEFISH, FRESH FILLETS . . . . .	GALLONS	5,475	920	-	-
TULLIBEE, SMOKED . . . . .	DO	615,000	234,000	200	100

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN	
		QUANTITY	VALUE	QUANTITY	VALUE
<b>TUNA AND TUNALIKE FISHES:</b>					
CANNED:					
ALBACORE . . . . .	STANDARD CASES	2,053,842	\$28,877,954	-	-
YELLOWFIN . . . . .	DO	4,245,346	51,225,806	-	-
BLUEFIN . . . . .	DO	3/51,390	3/564,160	-	-
SKIPJACK . . . . .	DO	3/2,262,351	3/27,032,399	-	-
MISCELLANEOUS SPECIES OF TUNA . . . . .					
TONNO . . . . .	DO	4/87,059	4/966,919	-	-
BONITO . . . . .	DO	244,610	3,469,125	-	-
YELLOWTAIL . . . . .	DO	12,951	122,411	-	-
	DO	58,992	571,320	-	-
TOTAL TUNA AND TUNALIKE FISHES		9,016,541	112,630,094	-	-
<b>OIL, LIVER . . . . . GALLONS</b>					
		12,714	560,220	-	-
<b>WHITE BASS:</b>					
FRESH FILLETS . . . . .	POUNDS	44,608	16,293	-	-
FROZEN FILLETS . . . . .	DO	17,006	6,402	-	-
<b>WHITEFISH, COMMON:</b>					
FRESH FILLETS . . . . .	DO	250,157	124,834	6,000	\$4,500
FROZEN FILLETS . . . . .	DO	68,360	37,248	-	-
<b>CAVIAR, CANNED . . . . . STANDARD CASES</b>					
SALTED . . . . .	POUNDS	2,387	133,792	-	-
SMOKED . . . . .	DO	-	-	2,000	900
WHITING, MENOMINEE, SMOKED . . . . .	DO	3,507,554	2,192,233	44,725	27,375
	DO	18,500	11,330	9,200	5,615
<b>WHITING:</b>					
FILLETS:					
FRESH . . . . .	DO	157,176	26,670	-	-
FROZEN . . . . .	DO	1,067,580	170,415	-	-
SPLIT "BUTTERFLY"					
FRESH . . . . .	DO	25,500	3,150	-	-
FROZEN . . . . .	DO	1,286,772	198,904	-	-
TOTAL PACKAGED WHITING . . . . .		2,537,028	399,139	-	-
SMOKED . . . . .	DO	281,000	94,350	-	-
<b>WOLFFISH:</b>					
FRESH FILLETS . . . . .	DO	34,060	8,686	-	-
FROZEN FILLETS . . . . .	DO	362,441	115,357	-	-
<b>YELLOW PERCH:</b>					
FRESH FILLETS . . . . .	DO	812,306	426,766	20,000	14,000
FROZEN FILLETS . . . . .	DO	78,903	43,107	-	-
<b>YELLOW PIKE:</b>					
FRESH FILLETS . . . . .	DO	719,525	382,082	25,000	17,500
FROZEN FILLETS . . . . .	DO	89,670	47,680	-	-
<b>CRABS:</b>					
BLUE, HARD:					
FRESH OR FROZEN COOKED MEAT . . . . .	DO	10,610,728	8,846,522	9,354	5,668
CANNED . . . . .	STANDARD CASES	55,042	1,147,266	-	-
MEAL AND DRY SCRAP . . . . .	TONS	8,631	470,350	-	-
BLUE, SOFT, FROZEN . . . . .	POUNDS	389,526	168,852	-	-
DUNGNESS:					
FRESH OR FROZEN COOKED MEAT . . . . .	DO	1,795,839	1,646,599	-	-
CANNED . . . . .	STANDARD CASES	78,241	1,868,584	-	-
MEAL AND DRY SCRAP . . . . .	TONS	198	8,950	-	-
KING:					
FROZEN COOKED MEAT . . . . .	DO	435,418	501,433	-	-
CANNED . . . . .	STANDARD CASES	4	96	-	-
ROCK, FRESH COOKED MEAT . . . . .	POUNDS	99,600	122,000	-	-
CRAWFISH BISQUE, CANNED . . . . .	STANDARD CASES	540	12,849	-	-
HORSESHOE CRABS, SALTED					
	POUNDS	-	-	1,100	100
<b>LOBSTERS, NORTHERN, FRESH COOKED MEAT . . . . . POUNDS</b>					
		953,050	2,165,752	-	-
<b>SHRIMP:</b>					
PACKAGED, FROZEN (INCLUDING RAW)					
PEELED . . . . .	DO	46,180,237	24,503,260	-	-
COOKED, PEELED, FRESH AND FROZEN . . . . .	DO	1,520,326	1,955,085	-	-
BREADED, FROZEN . . . . .	DO	6,583,306	4,226,172	-	-
CANNED, REGULAR WET PACK . . . . .	STANDARD CASES	786,251	12,773,346	-	-
SPECIALTIES CANNED (SOUP, STEW,					
CAKES, AND PASTE . . . . .	DO	6,418	140,778	-	-
SALTED, DRIED, AND PICKLED . . . . .	POUNDS	145,687	124,947	-	-
SMOKED . . . . .	DO	5,915	9,508	12,000	15,000
MEAL AND DRIED SCRAP . . . . .	TONS	1,424	111,740	-	-
<b>CLAMS:</b>					
HARD:					
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	212,858	863,498	2,322	6,433
CANNED, (INCLUDES SURF, PISMO,					
AND COCKLES):					
WHOLE . . . . .	STANDARD CASES	11,967	132,751	-	-
MINCED . . . . .	DO	186,726	1,766,575	-	-
CHOWDER, JUICE, BROTH, AND					
NECTAR . . . . .	DO	869,761	5,329,655	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## MANUFACTURED FISHFRY PRODUCTS, 1950 - Continued

ITEM	UNIT	BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN	
		QUANTITY	VALUE	QUANTITY	VALUE
CLAMS, CONTINUED:					
RAZOR:					
SHUCKED, FROZEN . . . . .	POUNDS	65,527	\$29,196	-	-
CANNED, WHOLE AND MINCED . . . .	STANDARD CASES	47,143	864,077	-	-
SOFT:					
SHUCKED, FRESH . . . . .	GALLONS	214,262	966,913	229,891	\$409,790
CANNED:					
WHOLE AND MINCED . . . . .	STANDARD CASES	200,889	1,618,535	-	-
CHOWDER AND BOUILLON . . . . .	DO	202,464	1,128,296	-	-
SURF, FRESH SHUCKED . . . . .	GALLONS	235,968	467,560	-	-
MUSSEL-SHELL PRODUCTS:					
BUTTONS . . . . .	GROSS	4,940,190	4,074,775	-	-
BUTTON BLANKS . . . . .	POUNDS	1,268,130	937,962	-	-
LIME, POULTRY GRIT, AND CUT SHELLS . . . . .	TONS	3,132	51,758	-	-
OYSTERS:					
EASTERN:					
SHUCKED, FRESH AND FROZEN . . . .	GALLONS	6,253,285	32,167,345	19,704	81,970
CANNED:					
NATURAL . . . . .	STANDARD CASES	371,648	5,582,364	-	-
SPECIALTIES (SMOKED, BISQUE, AND SOUP) . . . . .	DO	885	21,656	-	-
FROZEN, BREADED . . . . .	POUNDS	69,126	38,529	-	-
SHELL PRODUCTS:					
CRUSHED SHELL FOR POULTRY FEED . . . . .	TONS	325,520	2,449,207	-	-
LIME, BURNED AND UNBURNED . . . .	DO	51,358	299,810	-	-
PACIFIC:					
SHUCKED, FRESH . . . . .	GALLONS	602,610	2,192,706	-	-
CANNED:					
NATURAL . . . . .	STANDARD CASES	120,742	1,513,871	-	-
SMOKED . . . . .	DO	2,120	189,829	-	-
SPECIALTIES (COCKTAILS AND STEW) . . . . .	DO	3,305	55,111	-	-
SHELL PRODUCTS:					
CRUSHED SHELL FOR POULTRY FEED . . . . .	TONS	18,780	176,689	-	-
LIME, UNBURNED . . . . .	DO	3,717	24,347	-	-
WESTERN & KUMAMOTO, FRESH SHUCKED SCALLOPS, BAY, SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	15,929	324,422	-	-
DO . . . . .	DO	17,263	81,179	-	-
SQUID, CANNED . . . . .	STANDARD CASES	60,310	230,066	-	-
TERRAPIN AND TURTLE MEAT, SOUP AND STEW . . . . .	DO	25,074	279,674	-	-
UNCLASSIFIED PRODUCTS:					
PACKAGED:					
FISH, FRESH AND FROZEN (FILLETS STEAKS, ETC.) 5/ . . . . .	POUNDS	753,666	237,976	-	-
FISH AND SHELLFISH SPECIALTIES FROZEN 6/ . . . . .	DO	846,352	464,597	-	-
CANNED:					
FISH CAKES . . . . .	STANDARD CASES	106,886	1,260,069	-	-
FISH FLAKES (GROUND FISH) . . . . .	DO	18,490	299,630	-	-
FISH PASTE AND SPREAD (ANCHOVY HERRING, SALMON AND TUNA) . . . . .	DO	10,112	195,347	-	-
FISH ROE AND CAVIAR (DEEP SEA, HERRING, MACKEREL, MENHADEN, AND STURGEON) . . . . .	DO	11,979	504,881	-	-
FISH SPECIALTIES (FISH CHOWDER, COD FOR BABY FOOD, SAUSAGE OF SALMON, AND TUNA FRANKFURTERS) . . . . .	DO	30,645	389,942	-	-
MISCELLANEOUS FISH (ANCHOVIES, SALT COD, MENHADEN, RED DRUM) . . . . .	DO	48,847	484,237	-	-
MISCELLANEOUS SHELLFISH ITEMS, EDIBLE 7/ . . . . .	DO	16,617	398,064	-	-
ANIMAL FOOD . . . . .	DO	2,721,463	13,871,430	-	-
SALTED, MISCELLANEOUS ITEMS 8/ . . . . .	POUNDS	793,566	242,918	-	-
SMOKED FISH 9/ . . . . .	DO	1,370,429	408,080	-	-
MEAL:					
GROUND FISH (WHITE FISH), INCLUDING OCEAN PERCH . . . . .	TONS	26,953	3,604,741	-	-
TUNA AND MACKEREL . . . . .	DO	25,377	3,268,594	-	-
FUR SEAL . . . . .	DO	336	32,790	-	-
MISCELLANEOUS MEAL AND SCRAP 10/ . . . . .	DO	11,463	1,330,617	-	-
OIL:					
BODY:					
TUNA AND MACKEREL . . . . .	GALLONS	884,434	553,231	-	-
FUR SEAL . . . . .	DO	41,689	40,079	-	-
MISCELLANEOUS 11/ . . . . .	DO	676,309	429,645	-	-
SEE FOOTNOTES AT END OF TABLE.					

(CONTINUED ON NEXT PAGE)

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN	
		QUANTITY	VALUE	QUANTITY	VALUE
OIL, CONTINUED:					
LIVER AND VISCERA OIL 12/	GALLONS	34,975	\$1,675,670	-	-
FISH SOLUBLES	POUNDS	103,726,086	4,461,362	-	-
GLUE	GALLONS	168,136	357,477	-	-
MARINE PEARL-SHELL BUTTONS	GROSS	5,803,641	9,239,018	-	-
OTHER BYPRODUCTS 13/	-	-	6,389,517	-	-
TOTAL			578,891,623	-	\$953,321

1/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT, AND ALTHOUGH INCLUDED IN THE TOTAL, MAY BE SHOWN IN ITS FINAL STAGE OF PROCESSING ELSEWHERE IN THE TABLE.

2/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".

3/ A SMALL PRODUCTION OF BLUEFIN IS INCLUDED WITH THE SKIPJACK PRODUCTION.

4/ INCLUDES PACKS OF ALBACORE, LITTLE, BLUEFIN, AND YELLOWFIN TUNA PRODUCED ON THE ATLANTIC COAST.

5/ INCLUDES FRESH AND FROZEN FILLETS, STEAKS, OR SPLIT "BUTTERFLY" FILLETS OF BUTTERFISH, CARP, CROAKER, DRUM, POMFANO, PORGY, SEA BASS, SEA TROUT, SHAD, SHARK, SHEEPSHEAD, SNOOK, STRIPED BASS, SWELLFISH, SWORDFISH, TRIGGERFISH, AND UNCLASSIFIED SPECIES.

6/ INCLUDES FROZEN ALLEWIFE ROE; CODFISH CAKES; SHAD ROE; CREAMED TUNA; ABALONE PATTIES AND STEAKS; BLUE CRABS IN CAKES, PATTIES, BOBBED, DEVILED, AND STUFFED; SHRIMP STEW AND SHRIMP AND OKRA; CLAM CHOWDER; OYSTER STEW; BREADED SCALLOPS; TURTLE MEAT; FROG LEGS; SEAFOOD GUMBO; AND SEAFOOD AND SHORE DINNERS.

7/ INCLUDES CANNED ROCK CRAB MEAT; BLUE HARD CRAB, BISQUE AND DEVILED; SOFT SHELL CRABS; DUNGENESS CRAB COCKTAILS AND SMOKED CRAB MEAT; LOBSTER BISQUE AND NEWBURG; CLAM BISQUE, CAKES, IN SHELLS AND CLAMBURGERS; CONCHS; MUSSELS; SCALLOPS; FROG LEGS; AND BOUILLABAISSE.

8/ INCLUDES SALTED ALLEWIFE ROE, HAKE STRIPS, SEA HERRING ROE, LAKE TROUT, POLLOCK, SABLEFISH, SALMON EGGS, UNCLASSIFIED CAVIAR, AND SHARK LEATHER.

9/ INCLUDES SMOKED BLUEFISH, FINNAN HADDIE, HALIBUT, SMELT, SUCKERS, TUNA, WHITE PERCH, YELLOW PIKE, AND UNCLASSIFIED FISH.

10/ INCLUDES MEAL AND DRY SCRAP OF ANCHOVY, COD LIVER PRESS CAKE, FISH POMACE, SHARK, HORSESHOE CRAB, AND UNCLASSIFIED SPECIES.

11/ INCLUDES BODY OIL OF ANCHOVY, BLACKFISH, OCEAN PERCH, AND UNCLASSIFIED SPECIES.

12/ INCLUDES LIVER OIL FROM BURBOT, HAKE, HALIBUT, LINGCOD, MACKEREL, POLLOCK, WHALE, AND MIXED LIVERS AND VISCERA OIL.

13/ INCLUDES PRODUCTION OF AGAR-AGAR, ALGIN, AMINO ACIDS, AND VITAMIN CONCENTRATES, IRISH MOSS EXTRACTIVES, TISNINGLASS, KELP PRODUCTS, PEARL ESSENCE, AND CRAB SHELLS FOR TABLE USE.

NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER COUNTRY, THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE UNITED STATES AND ALASKA. THE LIME AND POUTRY FEED MANUFACTURED FROM SHELL PRODUCTS WAS PRODUCED FROM OYSTER SHELLS WHICH ARE NOT INCLUDED IN THE CATCH STATISTICS FOR THESE SHELLFISH.

## UNITED STATES AND ALASKA SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

SUMMARY OF PRODUCTION		BY MANUFACTURING ESTABLISHMENTS		BY FISHERMEN		TOTAL	
	UNIT	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>PACKAGED PRODUCTS:</b>							
FISH, FRESH OR FROZEN (FILLETS, STEAKS, ETC.)	POUNDS	192,307,096	\$53,779,995	124,000	\$83,500	192,431,096	\$53,863,495
SHELLFISH, FRESH OR FROZEN	DO	134,899,984	81,371,129	2,213,632	503,821	137,113,616	81,874,950
SPECIALTIES OF FISH AND SHELLFISH, FROZEN	DO	730,582	360,490	-	-	730,582	360,490
TOTAL PACKAGED	DO	327,937,662	135,511,614	2,337,632	587,321	330,275,294	136,098,935
<b>CANNED:</b>							
FISH (INC. ROE AND ANIMAL FOOD)	DO	901,540,063	296,261,904	-	-	901,540,063	296,261,904
SHELLFISH	DO	65,575,252	35,073,443	-	-	65,575,252	35,073,443
TOTAL CANNED	DO	967,115,315	331,335,347	-	-	967,115,315	331,335,347
<b>CURED, FISH AND SHELLFISH:</b>							
SALTED, DRIED, AND PICKLED	DO	48,500,128	13,341,312	829,547	69,925	49,329,675	13,411,237
SMOKED AND KIPPERED	DO	35,615,108	21,314,984	483,785	296,075	36,098,893	21,611,059
TOTAL CURED	DO	84,115,236	34,656,296	1,313,332	366,000	85,428,568	35,022,296
<b>BYPRODUCTS:</b>							
MEAL AND SCRAP	DO	479,908,000	29,253,735	-	-	479,908,000	29,253,735
OIL	DO	165,908,305	17,472,709	-	-	165,908,305	17,472,709
FISH SOLUBLES	DO	103,726,086	4,461,362	-	-	103,726,086	4,461,362
SHELL PRODUCTS <sup>11</sup>							
LIME, POULTRY GRIT, BUTTON BLANKS, AND CUT SHELLS	DO	806,282,130	3,939,773	-	-	806,282,130	3,939,773
BUTTONS	GROSS	10,743,831	13,313,793	-	-	10,743,831	13,313,793
OTHER	-	-	8,746,994	-	-	-	8,746,994
GRAND TOTAL		-	578,691,623	-	953,321	-	579,644,944

## CANNED FISHERY PRODUCTS AND BYPRODUCTS

Canned fishery products and byproducts valued at \$408,523,713 at the processor's level were produced in the United States and Alaska during 1950. This represented an increase of 9 percent compared with the previous year. The value of canned products increased 12 percent while the value of the byproducts decreased 2 percent.

The 1950 pack of canned salmon amounted to 4,309,804 standard cases (206,870,592 pounds), valued at \$109,541,178 to the canners. Compared with 1949, this was a decline of 22 percent in volume, but an increase of 6 percent in value. The pack was the third most valuable in history. The decrease in volume during 1950 was due mainly to the smaller pink salmon pack. This was caused by two factors. First, there was a catch of only 38 million pounds of pink salmon in Southeastern Alaska compared with the 1949 catch of about 176 million pounds, the largest production since 1941. Second, as usual in even-numbered years, there was no run of pink salmon in the Puget Sound District of Washington in 1950.

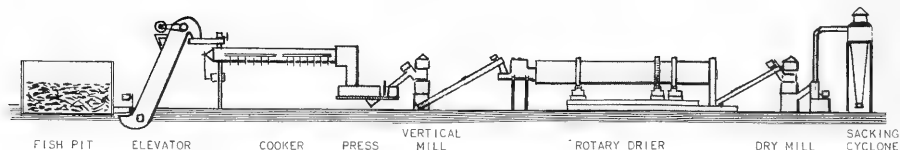
The pack of tuna and tunalike fishes, which amounted to 9,016,541 cases (174,794,436 pounds), valued at \$112,830,094, was 1,726,221 cases greater than the 1949 production. The 1950 tuna pack was the sixth consecutive record pack of these fish, and the canners received 15 million dollars more for the pack than in the previous year. A significant development in the tuna industry during 1950 was the trend toward packing less tuna as solid pack, due to increasing interest in the chunk style.

The 1950 pack of California sardines (pilchards) amounted to 5,070,805 standard cases (228,186,225 pounds), valued at \$26,345,609. Compared with the previous year, this was an increase of 35 percent in volume, and 23 percent in value. The 1950 pack was the largest in history. In Maine, the pack of sardines rose from 3,074,523 cases in 1949 to 3,844,164 cases in 1950. This was also a new record.

California led in the production of canned fishery products with a pack of 517,045,017 pounds, valued at \$140,251,694. Alaska was second with 159,988,680 pounds, valued at \$83,777,397. These areas accounted for 70 percent of the volume of the 1950 pack and 68 percent of its value.

The 1950 production of fishery byproducts in the United States and Alaska was valued at \$77,188,366 -- 2 percent less than in the previous year. The principal byproducts were marine-animal oils, 21,763,849 gallons valued at \$17,472,709; marine-animal scrap and meal, 239,954 tons, valued at \$29,253,735; marine pearl-shell, oyster-shell, and fresh-water shell products, valued at \$17,253,566; and fish solubles, valued at \$4,461,362. Byproducts were produced in 339 plants in 24 states and Alaska in 1950.

## FISH MEAL PLANT





## GENERAL REVIEW

## SUMMARY OF PRODUCTION: BY COMMODITIES, 1950

PRODUCT	NUMBER OF PLANTS	STANDARD CASES	POUNDS PER CASE	POUNDS	VALUE
<b>CANNED PRODUCTS:</b>					
<b>SALMON:</b>					
UNITED STATES . . . . .	45	1,001,819	48	48,087,312	\$27,187,060
ALASKA . . . . .	108	3,307,965	48	158,783,280	82,354,118
TOTAL SALMON . . . . .	153	4,309,804		206,870,592	109,541,178
<b>SARDINES:</b>					
MAINE . . . . .	50	3,844,164	20.3	78,036,529	21,209,033
CALIFORNIA . . . . .	48	5,070,805	45	228,186,225	26,345,609
<b>TUNA AND TUNALIKE FISHES:</b>					
<b>TUNA:</b>					
SOLID . . . . .		4,153,239	21	87,218,019	58,924,886
FLAKES, CHUNKS AND GRATED . . . . .		4,791,359	18	86,244,462	53,211,477
TOTAL TUNA . . . . .	54	8,944,598		173,462,481	112,136,363
<b>TUNALIKE FISHES:</b>					
SOLID . . . . .		12,327	21	258,867	114,686
FLAKES, CHUNKS, AND GRATED . . . . .		59,616	18	1,073,088	579,045
TOTAL TUNALIKE FISHES . . . . .	17	71,943		1,331,955	693,731
TOTAL TUNA AND TUNALIKE FISHES . . . . .	54	9,016,541		174,794,436	112,830,094
<b>ALEWIVES . . . . .</b>					
	12	69,568	45	3,130,560	316,993
<b>MACKEREL . . . . .</b>					
	57	1,457,048	45	65,567,160	7,491,816
<b>SALMON, SMOKED . . . . .</b>					
	5	282	48	13,536	11,000
<b>SHAD:</b>					
NATURAL . . . . .	6	14,049	45	632,205	89,851
SMOKED . . . . .	4	489	48	23,472	13,236
<b>STURGEON, SMOKED . . . . .</b>					
	5	256	48	12,288	13,980
<b>FISH ANIMAL FOOD . . . . .</b>					
	19	2,721,463	48	130,630,224	13,871,430
<b>FISH CAKES . . . . .</b>					
	5	106,886	48	5,130,528	1,260,069
<b>FISH FLAKES, GROUND FISH . . . . .</b>					
	6	18,490	42	776,580	289,630
<b>FISH PASTE AND SPREAD . . . . .</b>					
	4	10,112	48	485,376	195,347
<b>FISH, MISCELLANEOUS . . . . .</b>					
	8	79,492	48	3,815,616	874,179
<b>ROE AND CAVIAR . . . . .</b>					
	50	71,557	48	3,434,736	1,908,559
TOTAL FISH . . . . .		26,791,006		901,540,063	296,261,904
<b>CLAM PRODUCTS:</b>					
WHOLE AND MINCED . . . . .	42	446,725	15	1/6,700,875	4,381,938
CHOWDER . . . . .	10	1,029,889	30	1/30,896,670	6,320,773
JUICE, BROTH, AND NECTAR . . . . .	13	42,336	30	1/1,270,080	137,178
TOTAL CLAM PRODUCTS . . . . .	48	1,518,950		38,867,625	10,839,889
<b>CRAB MEAT, NATURAL . . . . .</b>					
	59	137,203	19.5	2,675,458	3,121,269
<b>CRABS, MISCELLANEOUS PREPARATIONS . . . . .</b>					
	11	3,092	48	148,416	93,444
<b>LOBSTER SOUPS AND STEWS . . . . .</b>					
	3	4,653	48	223,344	101,910
<b>OYSTERS:</b>					
NATURAL . . . . .	57	492,390	14	2/6,893,460	7,096,235
SMOKED . . . . .	10	2,104	48	100,992	190,245
<b>SOUP, STEW, AND OTHER SPECIALTIES . . . . .</b>					
	14	4,206	48	201,888	76,351
<b>SHRIMP:</b>					
WET PACK . . . . .	50	786,251	15	2/11,793,765	12,773,346
<b>MISCELLANEOUS SPECIALTIES . . . . .</b>					
	13	6,418	48	308,064	140,778
<b>SQUID . . . . .</b>					
	7	60,310	48	2,894,880	250,066
<b>TERRAPIN AND TURTLE MEAT, SOUPS AND STEWS</b>					
	6	25,074	48	1,203,552	279,674
<b>MISCELLANEOUS SHELLFISH SPECIALTIES . . . . .</b>					
	12	5,496	48	263,808	110,236
TOTAL SHELLFISH . . . . .		3,046,147		65,575,252	35,073,443
TOTAL CANNED FISH AND SHELLFISH . . . . .	457	29,837,153		967,115,315	331,335,347
<b>BYPRODUCTS:</b>					
MARINE-ANIMAL SCRAP AND MEAL . . . . .	227		TONS	239,954	\$29,253,735
<b>MARINE ANIMAL OILS:</b>					
BODY OIL . . . . .	160		GALLONS	21,432,592	14,041,619
LIVER AND VISCERA OIL . . . . .	16		DO	331,257	3,431,090
OYSTER-SHELL PRODUCTS . . . . .	22		TONS	399,375	2,950,053
FRESH WATER MUSSEL-SHELL PRODUCTS . . . . .	30		-	-	5,064,495
MARINE PEARL-SHELL BUTTONS . . . . .	24		GROSS	5,803,641	9,239,019
LIQUID GLUE . . . . .	5		GALLONS	166,136	357,477
FISH SOLUBLES . . . . .	34		POUNDS	103,726,086	4,461,362
MISCELLANEOUS BYPRODUCTS . . . . .	16		-	-	8,389,517
TOTAL BYPRODUCTS . . . . .	339				77,188,366
GRAND TOTAL . . . . .	3/729				408,523,713

1/ "CUT OUT" or "DRAINED" WEIGHTS OF CAN CONTENTS ARE GIVEN FOR WHOLE OR MINCED CLAMS, AND THE GROSS CAN CONTENTS FOR OTHER CLAM PRODUCTS. 2/ DRAINED WEIGHT. 3/ EXCLUSIVE OF DUPLICATION. NOTE: LISTS OF CANNERS AND MANUFACTURERS OF FISHERY BYPRODUCTS BY INDIVIDUAL COMMODITIES MAY BE OBTAINED FROM THE FISH AND WILDLIFE SERVICE, WASHINGTON 25, D. C.

## GENERAL REVIEW

## SUMMARY OF PRODUCTION: BY STATES, 1950

STATE	CANNED		BYPRODUCTS	TOTAL
	POUNDS	VALUE	VALUE	VALUE
MAINE . . . . .	119,853,307	\$28,507,594	\$4,591,582	\$33,099,176
MASSACHUSETTS, CONNECTICUT, RHODE ISLAND . . . . .	42,108,643	5,256,107	8,376,075	13,632,182
NEW YORK . . . . .	2,988,327	1,573,245	4,283,268	5,856,513
NEW JERSEY, PENNSYLVANIA, DELAWARE . . . . .	24,441,945	5,692,512	9,275,109	14,967,621
MARYLAND . . . . .	4,379,391	1,009,223	2,858,282	3,867,505
VIRGINIA . . . . .	3,626,775	553,584	3,614,098	4,167,682
NORTH CAROLINA . . . . .	791,930	635,409	2,545,895	3,181,304
SOUTH CAROLINA, GEORGIA . . . . .	1,667,266	1,985,503	42,991	2,628,494
FLORIDA, ALABAMA . . . . .	1,112,392	1,215,943	795,506	2,015,449
MISSISSIPPI . . . . .	4,213,318	4,737,832	1,659,835	6,397,667
LOUISIANA . . . . .	10,922,250	11,305,234	5,617,831	16,923,065
TEXAS . . . . .	-	-	1,391,925	1,391,925
ARKANSAS AND TENNESSEE . . . . .	-	-	637,962	637,962
IOWA, MISSOURI . . . . .	-	-	3,695,801	3,695,801
MINNESOTA . . . . .	-	-	16,228	16,228
OHIO, WISCONSIN . . . . .	1,049,856	212,754	-	212,754
WASHINGTON . . . . .	46,273,455	25,370,759	1,844,388	27,215,147
OREGON . . . . .	26,452,563	19,250,557	266,825	19,517,382
CALIFORNIA . . . . .	517,045,017	140,251,694	21,203,221	161,454,915
ALASKA . . . . .	159,988,680	83,777,397	3,967,344	87,744,941
TOTAL . . . . .	967,115,315	331,335,347	77,188,366	408,523,713

## FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

PRODUCT	PRIOR TO 1939	1939 AND 1940	1941	1942	1943	1944 TO 1947	1948 TO 1950
	POUNDS PER CASE	POUNDS PER CASE	POUNDS PER CASE	POUNDS PER CASE	POUNDS PER CASE	POUNDS PER CASE	POUNDS PER CASE
SARDINES:							
MAINE . . . . .	25	25	25	20.3	20.3	20.3	20.3
CALIFORNIA . . . . .	48	48	48	45	45	45	45
TUNA AND TUNALIKE FISHES:							
SOLID . . . . .	24	24	21	22.5	22.5	21	21
FLAKES . . . . .	24	24	21	18	18	18	18
MACKEREL . . . . .	48	48	48	45	45	45	45
ALEEVES . . . . .	48	48	48	48	45	45	45
SHAD . . . . .	48	48	48	48	48	45	45
FISH FLAKES . . . . .	48	48	48	48	48	42	42
OYSTERS . . . . .	15	15	15	15	22.5	22.5	14
SHRIMP, WET PACK . . . . .	17.25	17.25	17.25	21	21	21	15
CLAM PRODUCTS:							
WHOLE AND MINCED . . . . .	15	15	15	15	15	15	15
JUICE, CHOWDER, BROTH, ETC . . . . .	30	30	30	30	30	30	30
CRABS . . . . .	48	39	39	39	39	39	19.5
ALL OTHER . . . . .	48	48	48	48	48	48	48

NOTE:-- THE FACTORS LISTED ABOVE WERE USED IN CONVERTING THE STANDARD CASES REPORTED IN THE CANNED FISHERY PRODUCTS DATA PUBLISHED IN STATISTICAL REPORTS FOR THE YEARS INDICATED.

## PLANTS ENGAGED IN THE PRODUCTION OF CANNED FISHERY PRODUCTS AND BYPRODUCTS, 1950

STATE	CANNED PRODUCTS	BYPRODUCTS	TOTAL PLANTS, EXCLUSIVE OF DUPLICATION	STATE	CANNED PRODUCTS	BYPRODUCTS	TOTAL PLANTS, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER		NUMBER	NUMBER	NUMBER
NEW ENGLAND:				S. ATLANTIC AND GULF CONT'D.			
MAINE . . . . .	57	17	68	MISSISSIPPI . . . . .	19	5	24
MASSACHUSETTS . . . . .	12	17	27	LOUISIANA . . . . .	35	38	71
CONNECTICUT . . . . .	1	4	4	TEXAS . . . . .	-	6	6
RHODE ISLAND . . . . .	1	-	1	TOTAL . . . . .	76	77	148
TOTAL . . . . .	71	38	100	GREAT LAKES AND MISS. RIVER:			
MIDDLE ATLANTIC:				ARKANSAS . . . . .	-	14	14
NEW YORK . . . . .	9	8	17	IOWA . . . . .	-	11	11
NEW JERSEY . . . . .	4	19	23	MINNESOTA . . . . .	-	5	5
PENNSYLVANIA . . . . .	1	6	7	MISSOURI . . . . .	-	1	1
DELAWARE . . . . .	-	2	2	OHIO . . . . .	1	-	1
TOTAL . . . . .	14	35	49	TENNESSEE . . . . .	-	1	1
CHESAPEAKE BAY:				WISCONSIN . . . . .	2	-	2
MARYLAND . . . . .	8	7	14	TOTAL . . . . .	3	32	35
VIRGINIA . . . . .	14	15	27	PACIFIC COAST:			
TOTAL . . . . .	22	22	41	WASHINGTON . . . . .	60	13	71
S. ATLANTIC & GULF:				OREGON . . . . .	27	7	32
NORTH CAROLINA . . . . .	12	20	30	CALIFORNIA . . . . .	60	98	114
SOUTH CAROLINA . . . . .	6	2	7	TOTAL . . . . .	147	118	217
GEORGIA . . . . .	1	1	2	ALASKA . . . . .	124	17	139
FLORIDA . . . . .	1	5	6	GRAND TOTAL . . . . .	457	339	729
ALABAMA . . . . .	2	-	2				

PACK OF CANNED SALMON: STANDARD CASES, 1950

ALASKA

SPECIES AND CAN SIZE	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
	CHUCK OR KING:							
1-POUND TALL . . . . .	442	\$11,075	27,559	\$728,261	2,217	\$55,399	30,249	\$794,735
1-POUND FLAT . . . . .	-	512	15,871	15,871	-	360,671	512	15,871
1/2-POUND FLAT . . . . .	24	973	12,089	369,852	11,158	360,671	23,271	731,466
TOTAL . . . . .	466	12,048	40,190	1,113,984	13,375	416,070	54,031	1,542,102
CHUK OR KETA:								
1-POUND TALL . . . . .	480,738	9,346,470	222,827	4,257,130	34,456	632,410	738,021	14,236,010
1-POUND FLAT . . . . .	19,645	486,601	19,184	11,450	-	464	464	11,450
1/2-POUND FLAT . . . . .	39	780	-	461,511	425	9,901	39,254	958,013
4-POUND . . . . .	500,422	9,833,651	242,475	4,730,091	34,881	642,311	777,778	15,206,253
TOTAL . . . . .								
PINK:								
1-POUND TALL . . . . .	490,709	11,493,273	518,233	11,635,071	1,609	34,864	1,010,541	23,153,208
1/2-POUND FLAT . . . . .	44,934	1,353,580	40,628	1,124,249	-	-	84,947	2,508,155
4-POUND . . . . .	34	580	-	-	-	-	34	580
TOTAL . . . . .	535,662	12,877,759	558,251	12,749,320	1,609	34,864	1,095,522	25,661,943
RED OR SOCKEYE:								
1-POUND TALL . . . . .	30,230	697,057	359,419	10,439,601	574,273	16,239,742	963,922	27,576,330
1-POUND FLAT . . . . .	14,489	511,145	127,555	905,675	-	29,529	29,529	905,675
1/2-POUND FLAT . . . . .	1,155	36,960	-	4,341,057	13,220	473,295	155,264	5,325,497
4-POUND . . . . .	45,874	1,445,192	516,503	15,666,233	587,433	16,713,037	1,155	36,960
TOTAL . . . . .								
SILVER OR COHO:								
1-POUND TALL . . . . .	72,278	1,871,633	94,807	2,376,457	6,841	159,858	173,926	4,408,148
1-POUND FLAT . . . . .	44,064	1,357,653	670	215,305	-	2,539	52,349	1,575,707
1/2-POUND FLAT . . . . .	2	44	3,569	89,225	-	-	3,571	89,269
4-POUND . . . . .	116,344	3,229,740	107,234	2,699,747	6,938	162,397	230,516	6,091,864
TOTAL . . . . .								
STEELHEAD:								
1-POUND TALL . . . . .	94	2,064	-	5,410	-	-	94	2,064
1/2-POUND FLAT . . . . .	-	-	174	5,410	-	-	174	5,410
TOTAL . . . . .	94	2,064	174	5,410	-	-	268	7,474
GRAND TOTAL . . . . .	1,198,862	27,400,654	1,464,827	36,984,785	644,296	17,968,679	3,307,985	82,354,118

## GENERAL REVIEW

## PACK OF CANNED SALMON: STANDARD CASES, 1950 - Continued

SPECIES AND CAN SIZE	UNITED STATES						GRAND TOTAL, UNITED STATES AND ALASKA
	WASHINGTON		OREGON		UNITED STATES TOTAL		
	CASES	VALUE	CASES	VALUE	CASES	VALUE	
CHINOOK OR KING:							
1-POUND TALL. . . . .	7,560	\$149,238	8,315	\$202,127	15,875	\$351,365	46,123
1-POUND FLAT. . . . .	2,493	91,258	2,653	91,258	5,146	182,516	107,127
1/2-POUND FLAT. . . . .	17,541	549,822	109,743	3,325,430	127,484	3,875,252	5,320,379
1/4-POUND FLAT. . . . .	401	9,502	7,453	325,430	8,154	334,932	325,630
OTHER . . . . .					401	9,502	7,453
TOTAL . . . . .	25,502	768,562	126,426	4,674,258	151,928	5,382,820	205,959
CHUM OR KETA:							
1-POUND TALL. . . . .	422,006	8,172,966	7,351	132,211	429,357	8,305,177	1,167,378
1-POUND FLAT. . . . .	79,662	1,926,259	2,993	70,950	81,655	1,997,209	120,909
1/2-POUND FLAT. . . . .	28,700	81,252	-	-	28,700	81,252	28,700
1/4-POUND FLAT. . . . .	529,638	11,057,639	10,344	203,161	539,982	11,260,800	1,317,760
OTHER . . . . .							
TOTAL . . . . .	246	5,461	-	-	246	5,461	1,010,787
PINK:	2,030	56,372	-	-	2,030	56,372	23,564,527
1-POUND TALL. . . . .	1	22	-	-	1	22	602
1-POUND FLAT. . . . .	2,277	61,855	-	-	2,277	61,855	1,097,799
OTHER . . . . .							
TOTAL . . . . .	4,481	145,400	-	-	4,481	145,400	968,403
RED OR SOCKEYE:							
1-POUND TALL. . . . .	194,270	4,802,737	1,127	44,098	125,397	4,846,835	280,661
1-POUND FLAT. . . . .	5,261	246,907	1,027	49,413	6,288	296,320	6,288
1/2-POUND FLAT. . . . .	575	19,493	-	-	575	19,493	1,730
1/4-POUND FLAT. . . . .	134,597	5,214,537	2,154	93,511	136,741	5,308,048	1,285,611
OTHER . . . . .							
TOTAL . . . . .	26,304	671,334	192	4,308	26,496	675,642	200,422
SILVER:	90,023	2,609,660	10,399	566,962	108,822	3,266,622	161,171
1-POUND TALL. . . . .	90,023	2,609,660	10,313	382,804	100,336	6,922,510	19,362
1-POUND FLAT. . . . .	5,945	177,933	-	-	5,945	177,933	9,516
1/2-POUND FLAT. . . . .	131,721	3,859,633	28,904	954,074	160,625	4,812,707	381,141
1/4-POUND FLAT. . . . .							
OTHER . . . . .							
TOTAL . . . . .							
STEELHEAD:							
1-POUND TALL. . . . .	-	-	5,913	187,253	5,913	187,253	94
1-POUND FLAT. . . . .	-	-	4,353	173,577	4,353	173,577	6,953
1/2-POUND FLAT. . . . .	-	-	10,266	360,830	10,266	360,830	10,534
1/4-POUND FLAT. . . . .	-	-					
OTHER . . . . .							
TOTAL . . . . .	823,725	20,901,226	178,094	6,285,834	1,001,819	27,187,060	4,309,804
GRAND TOTAL . . . . .							109,541,178

✓ INCLUDES A SMALL PACK IN CALIFORNIA.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS, EACH CONTAINING 16 OUNCES OF SALMON. SALMON WERE CANNED IN 31 PLANTS IN WASHINGTON, 13 IN OREGON, 1 IN CALIFORNIA, AND 108 IN ALASKA.

## GENERAL REVIEW

SUPPLEMENTARY REVIEW OF THE PACIFIC COAST STATES SALMON PACK, 1950  
BY DISTRICTS - STANDARD CASES

SPECIES	PUGET SOUND		COLUMBIA RIVER		COASTAL		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
CHINOOK OR KING. . . . .	8,215	\$191,712	136,635	\$4,964,201	17,078	\$226,907	151,928	\$5,382,820
CHUM OR KETA . . . . .	512,997	10,752,172	12,952	234,457	14,033	274,171	539,982	11,260,800
PINK . . . . .	2,277	61,555	-	-	-	-	2,277	61,555
RED OR SOCKEYE . . . . .	128,385	4,984,208	3,630	146,687	4,726	177,153	136,741	5,308,048
SILVER OR COHO . . . . .	116,655	3,454,279	29,507	939,296	14,463	419,132	160,625	4,812,707
STEELHEAD. . . . .	-	-	10,266	360,830	-	-	10,266	360,830
TOTAL. . . . .	768,529	19,444,226	192,990	6,645,471	40,300	1,097,363	1,001,819	27,187,060

✓/ INCLUDES THE PRODUCTION OF ONE CALIFORNIA PLANT.

## PACK OF MAINE SARDINES (INCLUDING SEA HERRING), 1950

STYLE OF PACK	STANDARD CASES	VALUE	CAN AND CASE SIZES	ACTUAL	VALUE
				CASES	
NATURAL. . . . .	36,408	\$85,860	3-1/4 OUNCES NET (100 CANS) . . .	3,721,403	\$20,850,436
IN SOYBEAN OR OTHER VEGETABLE OIL.	3,354,642	18,201,996	9-OUNCES NET (48 CANS). . . . .	19,137	96,351
IN MUSTARD SAUCE . . . . .	293,016	1,560,641	15-OUNCES NET (48 CANS) . . . . .	37,356	213,916
IN TOMATO SAUCE. . . . .	49,397	193,465	OTHER SIZES (CONVERTED TO 3-1/4 OUNCES NET) (100 CANS) . . .	14,567	48,330
IN OLIVE OIL . . . . .	15,681	152,606	TOTAL . . . . .	3,792,463	21,209,033
OTHER ✓/ . . . . .	95,020	1,014,465			
TOTAL. . . . .	3,844,164	21,209,033			

✓/ INCLUDES SPECIAL PACKS OF SARDINES (INCLUDING SEA HERRING) IN COTTONSEED OIL, IN PEANUT OIL, SMOKED IN OIL, AND SPICED IN SOYA OIL.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE UNIFORM BASIS OF ONE HUNDRED 1/4 OIL CANS (3-1/4 OUNCES NET) TO THE CASE. SARDINES (INCLUDING SEA HERRING) WERE CANNED IN 47 PLANTS IN MAINE AND 3 IN MASSACHUSETTS.

## PACK OF CALIFORNIA SARDINES (PILCHARDS), 1950

STYLE OF PACK	STANDARD CASES	VALUE	CAN AND CASE SIZES	ACTUAL	VALUE
				CASES	
NATURAL, WITHOUT SAUCE OR OIL . . . . .	2,273,604	\$9,319,919	1-POUND CANS: 15 OUNCES NET, OVAL (48 CANS) . . .	1,971,723	\$11,481,686
IN TOMATE SAUCE. . . . .	2,590,198	15,754,851	15 OUNCES NET, TALL (48 CANS) . . .	2,462,039	9,673,563
IN MUSTARD SAUCE . . . . .	163,770	873,729	1/2-POUND CAN, 8 OUNCES NET, (48 CANS) . . . . .	509,963	2,030,192
OTHER ✓/ . . . . .	43,033	397,110	5 OUNCES NET, (100 CANS). . . . .	539,784	3,120,341
TOTAL. . . . .	5,070,805	26,345,609	NO. 10 CAN - 7 POUNDS NET; (6 CANS) OTHER SIZES, (CONVERTED TO 15 OUNCES NET, (48 CANS). . . . .	7,344	27,950
			TOTAL . . . . .	357	11,877
				5,491,210	26,345,609

✓/ INCLUDES SPECIAL PACKS OF SARDINES (PILCHARDS) IN SOYBEAN OIL; IN TOMATO SAUCE AND OLIVE OIL, AND IN HOT SAUCE; FILLETS WITHOUT SAUCE OR OIL AND FILLETS IN SOYBEAN OIL; SKINLESS AND BONELESS IN OLIVE OIL.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE UNIFORM BASIS OF FORTY-EIGHT 1-POUND OVAL CANS (15 OUNCES NET). SARDINES (PILCHARDS) WERE CANNED IN 48 PLANTS IN CALIFORNIA.

## PACK OF CANNED ALEWIVES: STANDARD CASES, 1950

STATE	CASES	VALUE
MARYLAND . . . . .	29,325	\$155,156
VIRGINIA . . . . .	40,243	161,837
TOTAL. . . . .	69,568	316,993

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS OF 15 OUNCES EACH. PRACTICALLY THE ENTIRE PACK WAS CANNED IN 15 OUNCE CANS. ALEWIVES WERE CANNED IN 3 PLANTS IN MARYLAND AND 9 PLANTS IN VIRGINIA.

## GENERAL REVIEW

## PACK OF CANNED TUNA AND TUNALIKE FISHES: STANDARD CASES, 1950

SPECIES	CALIFORNIA		WASHINGTON AND OREGON		ATLANTIC COAST		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
TUNA:								
ALBACORE:								
SOLID . . . . .	1,081,165	\$16,131,518	459,657	\$7,297,468	-	-	1,540,822	\$23,428,986
FLAKES & CHUNKS . . . . .	333,029	3,664,396	179,991	1,764,572	-	-	513,020	5,448,968
TOTAL . . . . .	1,414,194	19,815,914	639,648	9,062,040	-	-	2,053,842	28,877,954
YELLOWFIN:								
SOLID . . . . .	1,560,355	20,902,501	153,560	2,299,788	-	-	1,713,915	23,202,289
FLAKES & CHUNKS . . . . .	2,410,126	26,462,366	121,303	1,561,151	-	-	2,531,431	28,023,517
TOTAL . . . . .	3,970,483	47,364,867	274,863	3,860,939	-	-	4,245,346	51,225,806
BLUEFIN:								
SOLID . . . . .	11,668	141,685	(1)	(1)	-	-	1/11,668	1/141,685
FLAKES & CHUNKS . . . . .	39,722	422,475	(1)	(1)	-	-	1/39,722	1/422,475
TOTAL . . . . .	51,390	564,160	(1)	(1)	-	-	1/51,390	1/564,160
SKIPJACK:								
SOLID . . . . .	612,418	8,307,344	1/19,382	1/253,857	-	-	1/631,800	1/8,561,201
FLAKES & CHUNKS . . . . .	1,606,859	18,189,112	1/23,692	1/282,086	-	-	1/1,630,551	1/18,471,198
TOTAL . . . . .	2,219,277	26,496,456	1/43,074	1/535,943	-	-	1/2,262,351	1/27,032,399
TONNO, SOLID . . . . .	244,610	3,469,125	-	-	-	-	244,610	3,469,125
MISCELLANEOUS:								
SOLID . . . . .	-	-	-	-	2/10,424	2/8121,600	2/10,424	2/121,600
FLAKES & CHUNKS . . . . .	-	-	-	-	2/76,635	2/845,319	2/76,635	2/845,319
TOTAL . . . . .	-	-	-	-	2/87,059	2/966,919	2/87,059	2/966,919
TOTAL TUNA . . . . .	7,899,954	97,710,522	957,585	13,458,922	87,059	966,919	8,944,598	112,136,363
TUNALIKE FISHES:								
BONITO:								
SOLID . . . . .	1,299	13,059	-	-	-	-	1,299	13,059
FLAKES & CHUNKS . . . . .	11,652	109,352	-	-	-	-	11,652	109,352
TOTAL . . . . .	12,951	122,411	-	-	-	-	12,951	122,411
YELLOWTAIL:								
SOLID . . . . .	11,028	101,627	-	-	-	-	11,028	101,627
FLAKES & CHUNKS . . . . .	47,964	469,693	-	-	-	-	47,964	469,693
TOTAL . . . . .	58,992	571,320	-	-	-	-	58,992	571,320
TOTAL TUNALIKE FISHES	71,943	693,731	-	-	-	-	71,943	693,731
GRAND TOTAL TUNA AND TUNALIKE FISHES . . . . .	7,971,897	98,404,253	957,585	13,458,922	87,059	966,919	9,016,541	112,830,094

1/ A SMALL PRODUCTION OF BLUEFIN HAS BEEN INCLUDED WITH THE SKIPJACK PRODUCTION.  
 2/ INCLUDES PACKS OF ALBACORE, LITTLE, BLUEFIN, AND YELLOWFIN TUNA.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT NO. 1/2 TUNA CANS TO THE CASE, EACH CAN CONTAINING 7 OUNCES NET WEIGHT OF SOLID PACK OR 6 OUNCES NET WEIGHT OF FLAKES, CHUNKS, OR GRATED. THE TOTAL PACK IN WASHINGTON AMOUNTED TO 81,728 STANDARD CASES OF SOLID PACK, VALUED AT \$1,161,414 AND 41,716 STANDARD CASES OF FLAKES, CHUNKS, AND GRATED VALUED AT \$382,526 WHILE THAT IN OREGON TOTALLED 550,871 STANDARD CASES OF SOLID PACK, VALUED AT \$8,689,699 AND 283,270 STANDARD CASES OF FLAKES, CHUNKS, AND GRATED, VALUED AT \$3,225,283. DIETETIC AND BABY FOOD TUNA PACKS ARE INCLUDED IN THESE TOTALS. TUNA AND TUNALIKE FISHES WERE CANNED IN 27 PLANTS IN CALIFORNIA, 11 IN OREGON, 9 IN WASHINGTON, 2 PLANTS EACH IN MAINE AND MASSACHUSETTS, AND 1 PLANT EACH IN NEW YORK, MARYLAND, AND SOUTH CAROLINA.

## SUPPLEMENTARY REVIEW OF THE PACK OF TUNA AND TUNALIKE FISHES BY CAN SIZES, 1950

CAN AND CASE SIZES	ACTUAL CASES	VALUE
4-POUNDS . . . . .	(12 CANS)	31,115
1-POUND FLAT . . . . .	(48 CANS)	67,048
1/2-POUND FLAT . . . . .	(48 CANS)	8,427,932
1/4-POUND FLAT . . . . .	(48 CANS)	578,879
1/4-POUND FLAT . . . . .	(100 CANS)	46,676
MISCELLANEOUS, STANDARD CASES . . . . .	(48 CANS)	621
TOTAL . . . . .		9,152,271
		112,830,094

PACK OF CANNED MACKEREL, 1950 1/

STATE	STANDARD CASES	VALUE	CAN AND CASE SIZES	ACTUAL CASES	VALUE
MASSACHUSETTS . . . . .	36,873	\$319,617	15 OUNCES NET, TALL (48 CANS) . .	1,406,267	\$7,062,777
MAINE AND MARYLAND . . . . .	26,683	212,583	15 OUNCES NET, OVAL (48 CANS) . .	27,267	220,762
TOTAL . . . . .	63,556	532,200	14 OUNCES NET (24 CANS)	39,633	141,428
			OTHER SIZES (CONVERTED TO STANDARD CASES)	5,018	66,849
CALIFORNIA . . . . .	1,393,492	6,959,616	TOTAL . . . . .	1,478,185	7,491,816
GRAND TOTAL . . . . .	1,457,048	7,491,816			

1/ INCLUDES THE PACK OF JACK MACKEREL IN CALIFORNIA.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND TALL CANS TO THE CASE, EACH CAN CONTAINING 15 OUNCES OF FISH. MACKEREL WERE CANNED IN 42 PLANTS IN CALIFORNIA, 4 IN MASSACHUSETTS, 10 IN MAINE, AND 1 IN MARYLAND.

PACK OF CANNED SHAD, 1950

STATE	STANDARD CASES	VALUE	CAN AND CASE SIZES	ACTUAL CASES	VALUE
OREGON AND CALIFORNIA, . .	14,049	\$89,851	15 OUNCES NET (48 CANS) . . . . .	11,646	\$65,821
			8 OUNCES NET (48 CANS) . . . . .	4,806	24,030
			TOTAL . . . . .	16,452	89,851

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE UNIFORM BASIS OF FORTY-EIGHT NO. 1 TALL CANS TO THE CASE, EACH CAN CONTAINING 15 OUNCES OF FISH. SHAD WERE CANNED IN 4 PLANTS IN OREGON AND 1 PLANT IN CALIFORNIA.

PACK OF CANNED GROUND FISH FLAKES, 1950

STATE	STANDARD CASES	VALUE
MAINE AND MASSACHUSETTS . . . . .	18,490	\$289,630

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CAN CONTAINING 14 OUNCES OF FISH. GROUND FISH FLAKES WERE CANNED IN 5 PLANTS IN MAINE AND 1 PLANT IN MASSACHUSETTS.

PACK OF CANNED ANIMAL FOOD FROM FISHERY PRODUCTS, 1950

STATE	STANDARD CASES	VALUE	CAN AND CASE SIZES	ACTUAL CASES	VALUE
MAINE, NEW YORK, WISCONSIN . .	594,724	\$3,295,893	8 OUNCES NET (48 CANS) . . . . .	2,219,369	\$6,535,929
MASSACHUSETTS . . . . .	688,120	2,910,906	16 OUNCES NET (48 CANS) . . . . .	1,598,546	7,266,874
VIRGINIA, MARYLAND, AND WASHINGTON . . . . .	50,439	192,320	OTHER SIZES (CONVERTED TO STANDARD CASES)	13,232	68,627
CALIFORNIA . . . . .	1,388,110	7,471,751			
ALASKA . . . . .	70	560			
TOTAL . . . . .	2,721,463	13,871,430	TOTAL . . . . .	3,831,147	13,871,430

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS, EACH CONTAINING 16 OUNCES. ANIMAL FOOD WAS CANNED IN 8 PLANTS IN MASSACHUSETTS, 4 PLANTS IN CALIFORNIA, AND 1 PLANT EACH IN MAINE, NEW YORK, VIRGINIA, MARYLAND, WISCONSIN, WASHINGTON, AND ALASKA.

## PACK OF CANNED FISH ROE AND CAVIAR, 1950

PRODUCT AND NUMBER OF PLANTS	STANDARD CASES	VALUE	STATES OF PRODUCTION AND NUMBER OF PLANTS
ROE:			
ALEWIFE (26) . . . . .	37,051	\$558,403	MARYLAND 3, VIRGINIA 14, NORTH CAROLINA 10.
SHAD (11) . . . . .	3,723	263,187	MARYLAND 1, WASHINGTON 2, OREGON 6, CALIFORNIA 2.
HERRING (2), MACKEREL (1), MENHADEN (2); DEEP SEA (2) . . . . .	11,109	164,935	MASSACHUSETTS 2, CONNECTICUT 1, MARYLAND 1, NORTH CAROLINA 2.
CAVIAR:			
SALMON (3), STURGEON (2), WHITEFISH (4). TOTAL EDIBLE ROE AND CAVIAR. . . . .	5,651 57,534	540,082 1,526,607	NEW YORK 4, WISCONSIN 1.
SALMON EGGS FOR BAIT (5) . . . . .	14,023	381,952	WASHINGTON 5.
GRAND TOTAL (50) . . . . .	71,557	1,908,559	

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS, EACH CAN CONTAINING 16 OUNCES OF ROE OR CAVIAR.

## SUPPLEMENTARY REVIEW OF PACK OF CANNED FISH ROE AND CAVIAR: BY STATES, 1950

STATE	NUMBER OF PLANTS (EXCLUSIVE OF DUPLICATION)	STANDARD CASES	VALUE	STATE CONTINUED	NUMBER OF PLANTS (EXCLUSIVE OF DUPLICATION)	STANDARD CASES	VALUE
MASSACHUSETTS. . . . .	2			N. CAROLINA.	10	5,982	\$93,050
CONNECTICUT. . . . .	1	10,591	\$156,475	WISCONSIN. . . . .	1	1,998	147,458
NEW YORK . . . . .	4	4,691	469,208	CALIFORNIA . . . . .	2		
MARYLAND . . . . .	3	8,546	136,966	WASHINGTON . . . . .	7	14,223	389,992
VIRGINIA . . . . .	14	23,104	341,677	OREGON . . . . .	6	2,422	173,463
				TOTAL . . . . .	50	71,557	1,908,559

## PACK OF MISCELLANEOUS CANNED FISHERY PRODUCTS, 1950

PRODUCT	STANDARD CASES	VALUE	LOCATION AND NUMBER OF PLANTS
FISH:			
FISH CAKES. . . . .	106,886	\$1,260,069	MAINE 3, MASSACHUSETTS 2.
FISH PASTE AND SPREAD (ANCHOVY, HERRING, SALMON, AND TUNA). . . . .	10,112	195,347	NEW YORK 2, MARYLAND 1, CALIFORNIA 1.
FISH, SMOKED OR KIPPERED:			
SALMON. . . . .	282	11,000	WASHINGTON 3, OREGON 2.
SHAD. . . . .	499	13,236	WASHINGTON 1, OREGON 3.
STURGEON. . . . .	256	13,880	WASHINGTON 2, OREGON 3.
FISH SPECIALTIES (FISH CHOWDER, STRAINED COD FOR BABY FOOD, SAUSAGE OF SALMON, AND TUNA FRANKFURTERS). . . . .	30,645	389,942	MAINE 1, MASSACHUSETTS 2, WASHINGTON 1.
MISCELLANEOUS FISH (ANCHOVIES, SALT COD, MENHADEN, AND RED DRUM). . . . .	48,847	484,237	MASSACHUSETTS 1, MARYLAND 1, NORTH CAROLINA 1, CALIFORNIA 2.
SHELLFISH:			
CLAM SPECIALTIES (BISQUE, CAKES, LOAF, AND IN SHELL). . . . .	1,641	14,640	MAINE 1, MASSACHUSETTS 1, MARYLAND 1, WASHINGTON 1.
CRAB SPECIALTIES:			
COCKTAILS. . . . .	330	9,448	WASHINGTON 2, OREGON 3.
BISQUE, DEVILED, SMOKED, AND SOFT CRABS . . . . .	2,762	83,996	NEW YORK 1, MARYLAND 1, NORTH CAROLINA 1, SOUTH CAROLINA 1, LOUISIANA 1, WASHINGTON 1, MAINE 1, NEW YORK 1, LOUISIANA 1.
LOBSTER SOUP AND STEW . . . . .	4,653	101,910	
OYSTER SPECIALTIES:			
SMOKED OYSTERS. . . . .	2,104	190,245	LOUISIANA 1, WASHINGTON 7, OREGON 2.
SOUP, BISQUE, AND STEW . . . . .	4,118	72,275	NEW YORK 1, MARYLAND 1, LOUISIANA 3, WASHINGTON 2, OREGON 2.
COCKTAILS AND PASTE . . . . .	88	4,076	WASHINGTON 3, OREGON 1.
SHRIMP SPECIALTIES:			
CAKES, COCKTAILS, SMOKED IN OIL, AND PASTE. . . . .	665	38,544	SOUTH CAROLINA 2, LOUISIANA 2, WASHINGTON 1, OREGON 3.
SHRIMP IN SAUCES, SOUPS, AND STEWS . . . . .	5,753	102,234	NEW YORK 1, MARYLAND 1, LOUISIANA 4.
SQUID . . . . .	60,310	250,066	CALIFORNIA 7.
TERRAPIN AND TURTLE MEAT, SOUP, STEW. MISCELLANEOUS SHELLFISH (CONCHS, MUSSELS, AND SCALLOPS) . . . . .	25,074 2,840	279,674 64,574	NEW YORK 1, FLORIDA 1, MISSISSIPPI 1, LOUISIANA 4, OHIO 1. MAINE 2, MASSACHUSETTS 1, NEW YORK 1, NEW JERSEY 1.
MISCELLANEOUS SHELLFISH SPECIALTIES {CRAYFISH BISQUE, FROG LEGS NEWBERG, SHELLFISH SOUPS AND STEWS} . . . . .	1,015	31,022	NEW YORK 1, LOUISIANA 3.
	308,870	3,610,415	

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 CANS, EACH CONTAINING 16 OUNCES NET WEIGHT.



## GENERAL REVIEW

## PACK OF CANNED CLAMS AND CLAM PRODUCTS, 1950

SPECIES, STATE, AND NUMBER OF PLANTS	STANDARD CASES					
	WHOLE AND MINCED		CHOWDER, JUICE, BROTH, AND NECTAR		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
SOFT CLAMS:						
MAINE (9) . . . . .	200,889	\$1,618,535	-	\$1,128,296	403,353	\$2,746,831
RAZOR CLAMS:						
WASHINGTON (3) OREGON (2) . . . . .	1,199	35,402	-	-	1,199	35,402
ALASKA (16) . . . . .	45,944	828,675	-	-	45,944	828,675
TOTAL RAZOR CLAMS . . . . .	47,143	864,077	-	-	47,143	864,077
HARD CLAMS: 1/						
RHODE ISLAND (1) AND NEW YORK (3) .	75,573	719,521	79,083	374,531	154,656	1,094,052
NEW JERSEY (4) PENNSYLVANIA (1),	67,099	765,874	786,735	4,944,045	853,834	5,709,919
MARYLAND (2) . . . . .	55,161	407,126	3,943	11,079	59,104	418,205
WASHINGTON (5) AND CALIFORNIA (2) .	860	6,805	-	-	860	6,805
ALASKA (2) . . . . .						
TOTAL HARD CLAMS . . . . .	198,693	1,899,326	869,761	5,329,655	1,068,454	7,228,981
GRAND TOTAL (48) . . . . .	446,725	4,381,938	1,072,225	6,457,951	1,518,950	10,839,889

CAN CONTENTS AND NUMBER OF CANS TO CASE	ACTUAL CASES			
	WHOLE AND MINCED		CHOWDER, JUICE, BROTH, AND NECTAR	
	CASES	VALUE	CASES	VALUE
TIN:				
3-1/2 OUNCES NET (48 CANS) . . . . .	16,739	\$157,244	-	-
4 OUNCES NET (48 CANS) . . . . .	57,391	627,232	-	-
5 OUNCES NET (24 CANS) . . . . .	122,739	692,068	-	-
5 OUNCES NET (48 CANS) . . . . .	21,380	246,482	-	-
6 OUNCES NET (48 CANS) . . . . .	56,476	535,728	-	-
8 OUNCES GROSS (48 CANS) . . . . .	-	-	103,899	\$503,003
10 OUNCES NET (24 CANS) . . . . .	31,054	277,030	-	-
10 OUNCES GROSS (24 CANS) . . . . .	-	-	144,440	531,687
10-1/2 OUNCES GROSS (48 CANS) . . . . .	-	-	507,858	3,425,378
20 OUNCES GROSS (24 CANS) . . . . .	-	-	24,368	67,971
51 OUNCES NET (6 CANS) . . . . .	40,457	473,505	-	-
51 OUNCES GROSS (12 CANS) . . . . .	-	-	82,317	511,643
96 OUNCES GROSS (6 CANS) . . . . .	-	-	3,982	16,527
OTHER SIZES, NET (STANDARD CASES) .	132,598	1,162,156	-	-
OTHER SIZES, GROSS (STANDARD CASES) .	-	-	239,162	1,347,394
TOTAL . . . . .	478,834	4,371,445	1,106,026	6,403,803
GLASS:				
MISCELLANEOUS SIZES (STANDARD CASES) .	749	10,493	10,371	54,148
GRAND TOTAL . . . . .	479,583	4,381,938	1,116,397	6,457,951

1/ INCLUDES THE PACK OF SURF CLAMS IN NEW YORK AND NEW JERSEY; PISMO CLAMS IN CALIFORNIA; COCKLES IN ALASKA.  
 NOTE:—"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 PICNIC CANS,  
 EACH CAN OF WHOLE OR MINCED CLAMS CONTAINING 5 OUNCES OF MEAT, DRAINED WEIGHT; AND EACH CAN OF CHOWDER,  
 JUICE, BROTH, OR NECTAR, 10 OUNCES GROSS CONTENT.

## SUPPLEMENTARY REVIEW OF CLAM PACK, 1950

PRODUCT	STANDARD CASES	POUNDS	VALUE
WHOLE CLAMS . . . . .	53,105	796,575	\$659,040
MINCED CLAMS . . . . .	393,620	5,904,300	3,722,898
CHOWDER . . . . .	1,029,889	30,896,670	6,320,773
JUICE, BROTH, AND NECTAR . . . . .	42,336	1,270,080	137,176
TOTAL . . . . .	1,518,950	38,867,625	10,839,889

## GENERAL REVIEW

## PACK OF CANNED CRABS, 1950

STANDARD CASES				ACTUAL CASES		
STATES	SPECIES	CASES	VALUE	CAN AND CASE SIZES	CASES	VALUE
EAST COAST:				6-1/2 OUNCES NET (48 CANS) . .	79,339	\$1,864,276
MAINE, NORTH AND SOUTH CAROLINA, GEORGIA, ALABAMA	ROCK AND BLUE	39,332	\$864,497	6-1/2 OUNCES NET (24 CANS) . .	111,764	1,199,477
MISSISSIPPI . . . . .	BLUE	7,128	137,741	13 OUNCES NET (24 CANS) . . .	1,717	42,402
LOUISIANA . . . . .	BLUE	12,498	230,351			
TOTAL . . . . .		58,958	1,252,589			
WEST COAST:				3-1/4 OUNCES NET (48 CANS) . .	1,058	15,114
WASHINGTON . . . . .	DUNGENESS	23,270	550,162			
OREGON, CALIFORNIA	DUNGENESS	29,335	731,279			
ALASKA . . . . .	DUNGENESS & KING	25,640	587,239			
TOTAL . . . . .		78,245	1,868,680	TOTAL . . . . .	193,878	3,121,269
GRAND TOTAL . . . . .		137,203	3,121,269			

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CAN CONTAINING 6-1/2 OUNCES OF CRAB MEAT. CRAB MEAT WAS CANNED IN 20 PLANTS IN WASHINGTON, 17 IN ALASKA, 8 IN OREGON, 3 PLANTS EACH IN MISSISSIPPI AND LOUISIANA, 2 PLANTS EACH IN MAINE AND CALIFORNIA, AND 1 PLANT EACH IN NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, AND ALABAMA.

## PACK OF CANNED OYSTERS, 1950

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	CAN AND CASE SIZES	CASES	VALUE
NORTH CAROLINA, GEORGIA, ALABAMA . .	37,447	\$601,871	4-2/3 OUNCES NET (24 CANS) . .	61,484	\$472,534
SOUTH CAROLINA . . . . .	72,575	1,063,590	4-2/3 OUNCES NET (48 CANS) . .	303,672	4,585,362
MISSISSIPPI . . . . .	74,420	1,179,746	5-OUNCES NET (24 CANS) . . . .	70,940	493,918
LOUISIANA . . . . .	187,206	2,737,157	6-1/2 OUNCES NET (24 CANS) . .	105,742	976,253
WASHINGTON . . . . .	109,035	1,365,947	6-1/2 OUNCES NET (48 CANS) . .	27,960	489,161
OREGON . . . . .	11,707	147,924	OTHER SIZES (STANDARD CASES) . .	7,388	79,007
TOTAL . . . . .	492,390	7,096,235	TOTAL . . . . .	577,186	7,096,235

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CAN CONTAINING 4-2/3 OUNCES DRAINED WEIGHT OF OYSTER MEATS. OYSTERS WERE CANNED IN 20 PLANTS IN LOUISIANA, 18 IN MISSISSIPPI, 7 IN WASHINGTON, 4 PLANTS EACH IN SOUTH CAROLINA AND OREGON, 2 IN ALABAMA, AND 1 PLANT EACH IN GEORGIA AND NORTH CAROLINA.

## PACK OF CANNED SHRIMP, 1950

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	CAN AND CASE SIZES	CASES	VALUE
MISSISSIPPI . . . . .	202,006	\$3,417,345	4-1/2 OUNCES NET (24 CANS) . .	128,345	\$1,080,583
LOUISIANA . . . . .	520,601	8,217,833	4-1/2 OUNCES NET (48 CANS) . .	6,897	141,966
SOUTH CAROLINA, GEORGIA, AND ALABAMA	63,644	1,138,168	5-OUNCES NET (48 CANS) . . . .	696,209	11,037,819
TOTAL . . . . .	786,251	12,773,346	7-OUNCES NET (48 CANS) . . . .	9,405	249,549
			OTHER SIZES (STANDARD CASES) . .	12,913	263,426
			TOTAL . . . . .	853,769	12,773,346

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CAN CONTAINING 5 OUNCES OF SHRIMP MEAT. SHRIMP WERE CANNED IN 19 PLANTS IN MISSISSIPPI, 26 IN LOUISIANA, 2 EACH IN SOUTH CAROLINA AND ALABAMA, AND 1 IN GEORGIA.

## NUMBER OF PLANTS PRODUCING FISHERY BYPRODUCTS, 1950

PRODUCT	ATLANTIC AND GULF COASTS <sup>1/</sup>	PACIFIC COAST AND ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER
OYSTER - SHELL PRODUCTS:			
CRUSHED SHELL FOR POULTRY FEED. . . . .	14	5	19
SHELL LIME:			
BURNED. . . . .	2	-	2
UNBURNED. . . . .	13	4	17
FRESH-WATER MUSSEL SHELL PRODUCTS:			
BUTTONS. . . . .	13	-	13
BUTTON BLANKS. . . . .	15	-	15
CRUSHED SHELL FOR POULTRY FEED. . . . .	2	-	2
LIME, DUST AND SHELLS. . . . .	5	-	5
MARINE PEARL-SHELL BUTTONS. . . . .	24	-	24
ACIDULATED SCRAP, MENHADEN. . . . .	1	-	1
DRIED SCRAP AND MEAL:			
ANCHOVY. . . . .	-	1	1
CRAB:			
BLUE. . . . .	12	-	12
DUNGNESS. . . . .	-	4	4
HORSESHOE. . . . .	1	-	1
FUR SEAL. . . . .	-	1	1
GROUND FISH (INCLUDING OCEAN PERCH). . . . .	11	-	11
HERRING. . . . .	8	12	20
MENHADEN. . . . .	36	-	36
PILCHARD. . . . .	-	76	76
SALMON. . . . .	-	8	8
SHARK. . . . .	-	1	1
SHRIMP. . . . .	39	2	41
TUNA AND MACKEREL. . . . .	-	45	45
MISCELLANEOUS DRIED SCRAP AND MEAL. . . . .	20	14	34
BODY OIL:			
ANCHOVY. . . . .	-	1	1
BLACK FISH. . . . .	1	-	1
FUR SEAL. . . . .	-	1	1
HERRING. . . . .	8	12	20
MENHADEN. . . . .	36	-	36
PILCHARD. . . . .	-	77	77
ROSE FISH. . . . .	2	-	2
SALMON:			
EDIBLE. . . . .	-	2	2
INDUSTRIAL. . . . .	-	5	5
TUNA AND MACKEREL. . . . .	-	45	45
MISCELLANEOUS BODY OIL. . . . .	6	11	17
LIVER AND VISCERA OIL:			
BURBOT. . . . .	1	-	1
COD. . . . .	5	-	5
HALIBUT. . . . .	2	5	7
HAKE. . . . .	1	-	1
LINGCOD. . . . .	-	1	1
MACKEREL. . . . .	1	-	1
POLLACK. . . . .	1	-	1
SABLE FISH. . . . .	-	1	1
SHARK. . . . .	2	11	13
SWORD FISH. . . . .	3	-	3
TUNA. . . . .	1	4	6
WHALE. . . . .	1	-	1
VISCERA. . . . .	1	4	4
MISCELLANEOUS LIVER OIL. . . . .	1	5	6
AGAR-AGAR. . . . .	-	2	2
ALGIN. . . . .	2	-	2
AMINO ACIDS AND VITAMIN CONCENTRATES. . . . .	-	1	1
CRAB SHELLS (FOR TABLE USE). . . . .	1	-	1
FISH SOLUBLES. . . . .	25	9	34
GLUE. . . . .	4	-	4
IRISH MOSS. . . . .	-	1	1
ISINGLASS. . . . .	1	-	1
KELP PRODUCTS. . . . .	6	2	8
PEARL ESSENCE. . . . .	6	-	6
TOTAL EXCLUSIVE OF DUPLICATION. . . . .	204	135	339

<sup>1/</sup> INCLUDES FIRMS IN THE GREAT LAKES AND MISSISSIPPI RIVER STATES WHICH ENGAGED IN THE PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS, MISCELLANEOUS FISH MEAL, AND BURBOT LIVER OIL.

NOTE:--LISTS OF CANNERS AND MANUFACTURERS OF FISHERY BYPRODUCTS BY INDIVIDUAL COMMODITIES MAY BE OBTAINED FROM THE FISH AND WILDLIFE SERVICE, WASHINGTON 25, D. C.

## GENERAL REVIEW

## PRODUCTION OF MARINE-ANIMAL SCRAP AND MEAL, 1950

PRODUCT	ATLANTIC AND GULF COAST <sup>1/</sup>		PACIFIC COAST (INCLUDING ALASKA)		TOTAL	
	TONS	VALUE	TONS	VALUE	TONS	VALUE
MEAL AND DRIED SCRAP:						
CRAB:						
BLUE . . . . .	8,631	\$470,350	-	-	8,631	\$470,350
DUNGNESS . . . . .	-	-	198	\$8,950	198	8,950
FUR SEAL . . . . .	-	-	336	32,790	336	32,790
GROUND FISH ("WHITE FISH") INCL.						
OCEAN PERCH (ROSEFISH) . . . . .	26,953	3,604,741	-	-	26,953	3,604,741
HERRING . . . . .	5,484	596,410	12,313	1,542,366	17,797	2,138,776
MENHADEN . . . . .	2/103,365	12,864,751	-	-	103,365	12,864,751
PILCHARD . . . . .	-	-	43,009	5,269,696	43,009	5,269,696
SALMON . . . . .	-	-	1,401	152,730	1,401	152,730
SHRIMP . . . . .	3/1,424	3/111,740	(3)	(3)	1,424	111,740
TUNA AND MACKEREL . . . . .	-	-	25,377	3,268,594	25,377	3,268,594
MISCELLANEOUS . . . . .	4/5,994	4/761,835	5/5,469	5/568,782	11,463	1,330,617
TOTAL . . . . .	151,851	18,409,827	88,103	10,843,908	239,954	29,253,735

<sup>1/</sup> INCLUDES A SMALL PRODUCTION OF MISCELLANEOUS MEAL IN MINNESOTA.

<sup>2/</sup> A SMALL PRODUCTION OF ACIDULATED SCRAP HAS BEEN INCLUDED WITH DRY SCRAP AND MEAL.

<sup>3/</sup> A SMALL PRODUCTION OF SHRIMP MEAL PRODUCED IN CALIFORNIA HAS BEEN INCLUDED WITH THE ATLANTIC AND GULF COAST PRODUCTION.

<sup>4/</sup> INCLUDES THE PRODUCTION OF COD LIVER PRESS CAKE, FISH POMACE, HORSESHOE CRAB, AND MISCELLANEOUS SCRAP AND MEAL.

<sup>5/</sup> INCLUDES THE PRODUCTION OF ANCHOVY, SHARK, AND MISCELLANEOUS SCRAP AND MEAL.

## PRODUCTION OF MARINE-ANIMAL OIL, 1950

PRODUCT	ATLANTIC AND GULF COAST <sup>1/</sup>		PACIFIC COAST (INCLUDING ALASKA)		TOTAL	
	GALLONS	VALUE	GALLONS	VALUE	GALLONS	VALUE
BODY OIL:						
FUR SEAL . . . . .	-	-	41,689	\$40,079	41,689	\$40,079
HERRING . . . . .	332,023	\$201,386	2,977,434	2,164,619	3,309,457	2,366,005
MENHADEN . . . . .	10,209,958	5,866,554	-	-	10,209,958	5,866,554
PILCHARD . . . . .	-	-	6,188,607	4,693,550	6,188,607	4,693,550
SALMON . . . . .	-	-	122,138	92,555	122,138	92,555
TUNA AND MACKEREL . . . . .	-	-	884,434	553,231	884,434	553,231
MISCELLANEOUS . . . . .	2/446,432	2/291,985	3/229,877	3/137,660	676,309	429,645
TOTAL . . . . .	10,988,413	6,359,925	10,444,179	7,681,694	21,432,592	14,041,619
LIVER AND VISCERA OIL:						
COD . . . . .	163,859	227,330	-	-	163,859	227,330
SHARK . . . . .	(4)	(4)	4/119,324	4/937,360	119,324	937,360
SWORDFISH . . . . .	385	30,510	-	-	385	30,510
TUNA . . . . .	(4)	(4)	4/12,714	4/560,220	12,714	560,220
MISCELLANEOUS . . . . .	5/5,347	5/634,240	5/29,628	5/1,041,430	34,975	1,675,670
TOTAL . . . . .	169,591	892,060	161,666	2,539,010	331,257	3,431,090
GRAND TOTAL . . . . .	11,158,004	7,252,005	10,605,845	10,220,704	21,763,849	17,472,709

<sup>1/</sup> INCLUDES THE PRODUCTION OF BURBOT LIVER OIL IN MINNESOTA.

<sup>2/</sup> INCLUDES THE PRODUCTION OF BLACKFISH, OCEAN PERCH (ROSEFISH), AND UNCLASSIFIED BODY OILS.

<sup>3/</sup> INCLUDES THE PRODUCTION OF ANCHOVY AND UNCLASSIFIED OILS.

<sup>4/</sup> EAST AND WEST COAST PRODUCTION COMBINED.

<sup>5/</sup> INCLUDES THE PRODUCTION OF BURBOT HAKE, HALIBUT, MACKEREL, POLLOCK, WHALE, AND UNCLASSIFIED LIVER OILS.

<sup>6/</sup> INCLUDES HALIBUT, LINGCOD AND SABLEFISH LIVER OILS, AND MIXED VISCERA AND LIVER OILS.

## SUPPLEMENTARY REVIEW OF THE MENHADEN FISHERY, 1950 1/

STATE	MENHADEN UTILIZED		DRY SCRAP AND MEAL		OIL		TOTAL
	POUNDS	NO. OF FISH	TONS	VALUE	GALLONS	VALUE	
NEW JERSEY . . . . .	136,881,134	204,300,200	14,400	\$1,670,762	1,486,205	\$944,443	\$2,615,205
NEW YORK AND DELAWARE . . . . .	233,419,290	348,387,000	2/23,424	2/2,875,084	2,437,171	1,271,287	4,146,371
VIRGINIA . . . . .	161,982,950	241,765,000	17,335	2,095,577	630,597	530,477	2,626,054
NORTH CAROLINA . . . . .	121,825,430	181,829,000	12,831	1,654,961	679,543	588,719	2,243,680
SOUTH CAROLINA AND TEXAS . . . . .	48,152,230	71,869,000	4,564	537,601	715,342	337,076	874,677
FLORIDA . . . . .	20,932,810	31,243,000	2,196	284,591	204,183	106,377	390,968
MISSISSIPPI . . . . .	69,549,350	103,805,000	6,845	967,424	1,111,551	567,783	1,535,207
LOUISIANA . . . . .	207,754,940	310,082,000	21,770	2,778,751	2,945,366	1,520,392	4,299,143
TOTAL . . . . .	1,000,497,734	1,493,280,200	103,365	12,864,751	10,209,958	5,866,554	18,731,305

<sup>1/</sup> DOES NOT INCLUDE THE PRODUCTION OF MENHADEN SOLUBLES.

<sup>2/</sup> A SMALL PRODUCTION OF ACIDULATED SCRAP HAS BEEN INCLUDED WITH THAT OF DRY SCRAP AND MEAL.

NOTE:--MENHADEN PRODUCTS WERE MANUFACTURED IN 10 PLANTS IN NORTH CAROLINA, 6 IN VIRGINIA, 4 PLANTS EACH IN MISSISSIPPI AND LOUISIANA, 3 PLANTS EACH IN NEW JERSEY AND FLORIDA, 2 PLANTS EACH IN DELAWARE AND TEXAS, AND 1 PLANT EACH IN NEW YORK AND SOUTH CAROLINA.

## PRODUCTION OF OYSTER-SHELL PRODUCTS, 1950

STATE	CRUSHED SHELL FOR POULTRY FEED		SHELL LIME, UNBURNED		TOTAL	
	TONS	VALUE	TONS	VALUE	TONS	VALUE
NEW JERSEY . . . . .	5,268	\$78,962	1,346	\$6,200	6,614	\$85,162
PENNSYLVANIA AND VIRGINIA . . . . .	4,591	71,867	12,780	186,183	17,371	258,050
MARYLAND, NORTH CAROLINA AND FLORIDA . . . . .	62,247	630,235	14,770	57,927	77,017	688,162
LOUISIANA AND TEXAS . . . . .	253,414	1,668,143	22,462	49,500	275,876	1,717,643
WASHINGTON, OREGON AND CALIFORNIA . . . . .	18,780	176,689	3,717	24,347	22,497	201,036
TOTAL . . . . .	344,300	2,625,896	55,075	324,157	399,375	2,950,053

1/ INCLUDES A SMALL QUANTITY OF BURNED LIME IN VIRGINIA.

NOTE:--OYSTER SHELL PRODUCTS WERE PREPARED IN 4 PLANTS IN NEW JERSEY, 3 PLANTS EACH IN PENNSYLVANIA AND VIRGINIA, 2 PLANTS EACH IN MARYLAND, TEXAS, WASHINGTON, AND CALIFORNIA, AND 1 PLANT EACH IN NORTH CAROLINA, FLORIDA, LOUISIANA, AND OREGON.

## PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS, 1950

STATE	BUTTONS		BUTTON BLANKS		LIME, POULTRY GRIT, AND CUT SHELLS		TOTAL
	GROSS	VALUE	POUNDS	VALUE	TONS	VALUE	VALUE
IOWA . . . . .	4,489,381	\$3,703,220	-	-	3,132	\$51,758	\$3,754,978
NEW YORK, PENNSYLVANIA AND MISSOURI . . . . .	450,809	371,555	-	-	-	-	371,555
ARKANSAS AND TENNESSEE . . . . .	-	-	1,268,130	\$937,962	-	-	937,962
TOTAL . . . . .	4,940,190	4,074,775	1,268,130	937,962	3,132	51,758	5,064,495

NOTE:--MUSSEL SHELL PRODUCTS WERE MANUFACTURED IN 14 PLANTS IN ARKANSAS, 11 IN IOWA, 2 IN NEW YORK AND 1 PLANT EACH IN PENNSYLVANIA, MISSOURI, AND TENNESSEE. MUSSEL SHELLS PURCHASED DURING THE YEAR AMOUNTED TO 10,676 TONS, VALUED AT \$406,858 TO THE FISHERMEN. SHELLS WERE TAKEN IN 7 STATES IN THE MISSISSIPPI RIVER AND GREAT LAKES REGION. THE PRODUCING STATES IN THE ORDER OF THEIR IMPORTANCE WERE: TENNESSEE, WHICH CONTRIBUTED 38 PERCENT OF THE TOTAL QUANTITY; KENTUCKY 27 PERCENT; ALABAMA 15 PERCENT; ARKANSAS 11 PERCENT; INDIANA 7 PERCENT; ILLINOIS AND IOWA 2 PERCENT.

## PRODUCTION OF MARINE PEARL-SHELL BUTTONS, 1950 1/

STATE	GROSS	VALUE
CONNECTICUT . . . . .	1,266,444	\$1,909,112
NEW YORK . . . . .	1,178,469	1,638,560
NEW JERSEY . . . . .	1,732,267	2,486,713
PENNSYLVANIA AND MARYLAND . . . . .	1,566,192	3,128,810
IOWA . . . . .	60,269	75,823
TOTAL . . . . .	5,803,641	9,239,018

1/ PRODUCED PRINCIPALLY FROM IMPORTED SHELLS.

NOTE:--MARINE PEARL-SHELL BUTTONS WERE MANUFACTURED IN 3 PLANTS EACH IN CONNECTICUT AND NEW YORK, 12 IN NEW JERSEY, 2 IN PENNSYLVANIA, 1 IN MARYLAND, AND 3 IN IOWA.

## PRODUCTION OF MISCELLANEOUS BYPRODUCTS, 1950

PRODUCT	UNIT	QUANTITY	VALUE	LOCATION AND NUMBER OF PLANTS
GLUE . . . . .	GALLONS	168,136	\$357,477	MAINE 1, MASSACHUSETTS 3, CALIFORNIA 1.
FISH SOLUBLES . . . . .	POUNDS	103,726,086	4,461,362	MAINE 3, MASSACHUSETTS 5, NEW YORK 1, NEW JERSEY 1, DELAWARE 1, VIRGINIA 5, NORTH CAROLINA 3, FLORIDA 1, MISSISSIPPI 3, LOUISIANA 1, TEXAS 1, CALIFORNIA 9.
MISCELLANEOUS 1/	-	-	8,389,517	MAINE 6, MASSACHUSETTS 2, VIRGINIA 2, NORTH CAROLINA 1, CALIFORNIA 5.
TOTAL . . . . .	-	-	13,208,356	

1/ INCLUDES THE PRODUCTION OF AGAR-AGAR, ALGIN, AMINO ACIDS AND VITAMIN CONCENTRATES, IRISH MOSS, ISINGLASS, KELP PRODUCTS, PEARL ESSENCE, AND CRAB SHELLS.

## PACKAGED FISH

The production of fresh and frozen packaged fish (fillets, steaks, and split "butterfly") in continental United States during 1950 totaled 192,138,082 pounds valued at \$53,739,633 to the processor. This represented a decrease of 1 percent in volume but an increase of 11 percent in value compared with the previous year.

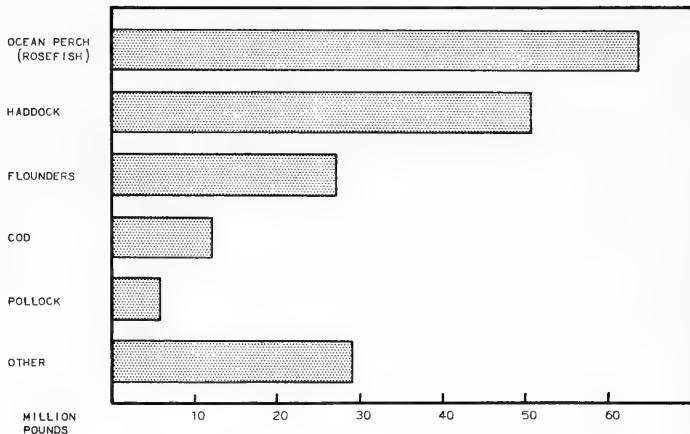
Ocean perch (rosefish) fillets, with a production of 63,128,125 pounds, was again the largest single item of packaged fish produced.

Haddock fillets with 51,197,245 pounds, and flounder fillets with 28,446,400 pounds, were second and third in importance. Ocean perch (rosefish) was also the most valuable species packaged during the year with a value of \$15,126,456, followed by haddock with a value of \$14,277,013 and flounders valued at \$9,970,076. Of the total packaged fish reported, 96 percent was filleted, 3 percent steaked, and the remaining 1 percent split "butterflied".

Because of the importance of the groundfish fishery in New England, that area continued to lead all others in the production of packaged fish and accounted for 78 percent (150,504,368 pounds) of the domestic production. The Pacific Coast States accounted for 12 percent; the Great Lakes States, 5 percent; the Middle Atlantic States, 4 percent; and the Chesapeake, South Atlantic, and Gulf States, the remaining 1 percent.

Data in this section cannot be correlated directly with the information published in the section on Manufactured Fishery Products, as that section includes a small production in Alaska which is not included in the following tables. Data on the production of packaged fish during 1950 were previously published in "Current Fishery Statistics No. 672".

## PRODUCTION OF PACKAGED FISH, 1950



GENERAL REVIEW

SUMMARY OF PRODUCTION OF PACKAGED FISH, 1950

ITEM	FILLETS		STEAKS	
	POUNDS	VALUE	POUNDS	VALUE
FRESH . . . . .	63,347,276	\$19,633,887	717,686	\$319,503
FROZEN . . . . .	121,074,122	30,877,550	5,686,726	2,706,639
TOTAL . . . . .	184,421,398	50,511,437	6,404,412	3,026,142

ITEM	SPLIT "BUTTERFLY"		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FRESH . . . . .	25,500	\$3,150	64,090,462	\$19,956,540
FROZEN . . . . .	1,286,772	198,904	128,047,620	33,783,093
TOTAL . . . . .	1,312,272	202,054	192,138,082	53,739,633

PRODUCTION OF PACKAGED FISH: BY METHOD OF PREPARATION, 1950

SPECIES	FILLETS			
	FRESH		FROZEN	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	2,476,911	\$1,277,167	506,706	\$257,559
COD . . . . .	8,561,219	2,197,807	4,345,023	908,559
CUSK . . . . .	474,686	101,803	163,300	25,786
FLOUNDERS . . . . .	15,919,232	5,761,284	12,527,168	4,208,792
GROUPERS . . . . .	99,853	42,958	80,278	33,745
HADDOCK . . . . .	22,466,383	6,600,707	28,730,862	7,676,306
HAKE . . . . .	814,777	160,953	1,056,523	144,395
HALIBUT . . . . .	-	-	141,199	70,323
HERRING, LAKE . . . . .	67,784	17,598	164,455	29,087
LAKE TROUT . . . . .	151,375	80,532	34,884	24,445
LINGCOD . . . . .	461,874	86,012	443,695	102,311
MACKEREL . . . . .	303,540	70,523	792,554	200,452
OCEAN PERCH (ROSEFISH) . . . . .	2,357,067	439,252	60,771,058	14,687,204
PIKE OR PICKEREL . . . . .	35,348	11,698	-	-
POLLACK . . . . .	2,168,197	379,408	4,584,114	729,954
ROCKFISHES . . . . .	2,685,081	498,112	3,465,705	623,414
SALMON . . . . .	-	-	80,756	46,560
SAUGER . . . . .	1,638,430	800,370	629,598	294,669
SMELT . . . . .	-	-	450,690	87,450
SNAPPER, RED . . . . .	-	-	23,425	16,165
SPANISH MACKEREL . . . . .	25,010	10,054	71,558	23,232
SUCKER "MULLET" . . . . .	7,000	1,160	-	-
TILEFISH . . . . .	5,475	820	-	-
WHITE BASS . . . . .	44,608	16,293	17,006	6,402
WHITFISH . . . . .	250,157	124,834	68,360	37,248
WHITING . . . . .	157,176	26,670	1,067,580	170,415
WOLFFISH . . . . .	34,050	6,686	362,441	115,357
YELLOW PERCH . . . . .	812,306	426,766	78,903	43,107
YELLOW PIKE . . . . .	719,525	382,082	89,670	47,660
MISCELLANEOUS 1/2 . . . . .	313,202	111,538	303,411	65,693
TOTAL . . . . .	63,350,276	19,635,087	121,071,122	30,876,350

SPECIES	STEAKS			
	FRESH		FROZEN	
	POUNDS	VALUE	POUNDS	VALUE
GROUPERS . . . . .	197,524	\$76,145	-	-
HALIBUT . . . . .	332,250	156,855	4,086,907	\$1,900,918
SABLEFISH . . . . .	-	-	41,000	10,360
SALMON . . . . .	-	-	1,541,746	757,012
SNAPPER, RED . . . . .	67,932	34,107	-	-
MISCELLANEOUS 1/2 . . . . .	119,980	52,396	17,073	8,349
TOTAL . . . . .	717,686	319,503	5,686,726	2,706,639

SPECIES	SPLIT "BUTTERFLY"			
	FRESH		FROZEN	
	POUNDS	VALUE	POUNDS	VALUE
WHITING . . . . .	25,500	\$3,150	1,286,772	\$198,904
TOTAL . . . . .	25,500	3,150	1,286,772	198,904

1/2 INCLUDES BUTTERFISH, CARP, CROAKER, DRUM, POMPAÑO, PORGY, SEA BASS, SEA TROUT, SHAD, SHARK, SHEEPSHEAD, SNOOK, STRIPED BASS, SWELLFISH, SWORDFISH, TRIGGERFISH, AND UNCLASSIFIED SPECIES.

NOTE:---SMALL QUANTITIES OF A FEW SPECIES HAVE BEEN INCLUDED WITH A DIFFERENT METHOD OF PREPARATION TO AVOID DISCLOSING THE PRODUCTION OF INDIVIDUAL FIRMS.

## GENERAL REVIEW

## PRODUCTION OF PACKAGED FISH: BY SECTIONS, 1950

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC	
	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	8,509,173	\$1,941,018	2,778,305	\$860,709
CUSK . . . . .	637,986	127,589	-	-
FLOUNDERS . . . . .	15,644,259	5,556,764	3,239,053	1,426,175
HADDOCK . . . . .	49,709,393	13,780,862	1,487,852	496,151
HAKE . . . . .	1,825,850	295,808	45,450	9,540
HALIBUT . . . . .	61,260	25,180	-	-
MACKEREL . . . . .	1,037,496	254,035	58,598	16,940
OCEAN PERCH (ROSEFISH) . . . . .	63,128,125	15,126,456	-	-
POLLOCK . . . . .	6,616,557	1,080,995	135,754	28,367
TILEFISH . . . . .	5,475	820	-	-
WHITING . . . . .	2,537,028	399,139	-	-
WOLFFISH . . . . .	416,501	124,043	-	-
MISCELLANEOUS 1/ . . . . .	375,265	116,223	16,268	6,257
TOTAL . . . . .	150,504,366	38,828,932	7,761,280	2,844,139

SPECIES	CHESAPEAKE, SOUTH ATLANTIC, AND GULF		GREAT LAKES	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	2,983,617	\$1,534,766
FLOUNDERS . . . . .	300,901	\$84,840	-	-
GROUPERS . . . . .	377,655	152,848	-	-
HALIBUT . . . . .	-	-	685,000	336,500
HERRING, LAKE . . . . .	-	-	232,239	46,685
LAKE TROUT . . . . .	-	-	186,259	104,977
PIKE OR PICKEREL . . . . .	-	-	35,348	11,698
SAUGER . . . . .	-	-	2,268,028	1,095,039
SMELT . . . . .	-	-	450,890	87,450
SNAPPER, RED . . . . .	91,357	50,272	-	-
SPANISH MACKEREL . . . . .	96,568	33,286	-	-
SUCKER MULLET . . . . .	-	-	7,000	1,160
WHITE BASS . . . . .	-	-	61,614	22,695
WHITEFISH . . . . .	-	-	318,517	162,082
YELLOW PERCH . . . . .	-	-	891,209	469,873
YELLOW PIKE . . . . .	-	-	809,195	429,762
MISCELLANEOUS 1/ . . . . .	234,740	66,324	113,883	47,704
TOTAL . . . . .	1,101,221	387,570	9,042,799	4,350,391

SPECIES	PACIFIC COAST		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	2,983,617	\$1,534,766
COD . . . . .	1,718,764	\$304,639	13,006,242	3,106,366
CUSK . . . . .	-	-	637,986	127,589
FLOUNDERS . . . . .	9,262,187	2,902,297	28,446,400	9,970,076
GROUPERS . . . . .	-	-	377,655	152,848
HADDOCK . . . . .	-	-	51,197,245	14,277,013
HAKE . . . . .	-	-	1,871,300	305,348
HALIBUT . . . . .	3,814,096	1,766,416	4,560,356	2,128,096
HERRING, LAKE . . . . .	-	-	232,239	46,685
LAKE TROUT . . . . .	-	-	186,259	104,977
LINGCOD . . . . .	905,569	188,323	905,569	188,323
MACKEREL . . . . .	-	-	1,096,094	270,975
OCEAN PERCH (ROSEFISH) . . . . .	-	-	63,128,125	15,126,456
PIKE OR PICKEREL . . . . .	-	-	35,348	11,698
POLLOCK . . . . .	-	-	6,752,311	1,109,362
ROCKFISHES . . . . .	6,350,786	1,321,526	6,350,786	1,321,526
SABLEFISH . . . . .	41,000	10,360	41,000	10,360
SALMON . . . . .	1,622,502	833,572	1,622,502	833,572
SAUGER . . . . .	-	-	2,268,028	1,095,039
SMELT . . . . .	-	-	450,890	87,450
SNAPPER, RED . . . . .	-	-	91,357	50,272
SPANISH MACKEREL . . . . .	-	-	96,568	33,286
SUCKER MULLET . . . . .	-	-	7,000	1,160
TILEFISH . . . . .	-	-	5,475	820
WHITE BASS . . . . .	-	-	61,614	22,695
WHITEFISH . . . . .	-	-	318,517	162,082
WHITING . . . . .	-	-	2,537,028	399,139
WOLFFISH . . . . .	-	-	416,501	124,043
YELLOW PERCH . . . . .	-	-	891,209	469,873
YELLOW PIKE . . . . .	-	-	809,195	429,762
MISCELLANEOUS 1/ . . . . .	13,510	1,468	753,666	237,976
TOTAL . . . . .	23,728,414	7,328,601	192,138,082	53,739,633

1/ INCLUDES BUTTERFISH, CARP, CROAKER, DRUM, POMPANO, PORGY, SEA BASS, SEA TROUT, SHAD, SHARK, SHEEPSHEAD, SNOOK, STRIPED BASS, SWORDFISH, SWELLFISH, TRIGGERFISH, AND UNCLASSIFIED SPECIES.

NOTE:--SMALL QUANTITIES OF A FEW SPECIES HAVE BEEN INCLUDED WITH MISCELLANEOUS ITEMS TO AVOID DISCLOSING THE PRODUCTION OF INDIVIDUAL FIRMS.

PACKAGED FISH WERE PRODUCED IN THE FOLLOWING STATES IN THE SECTIONS INDICATED: NEW ENGLAND--MAINE, MASSACHUSETTS, AND RHODE ISLAND; MIDDLE ATLANTIC--NEW YORK AND NEW JERSEY; CHESAPEAKE, SOUTH ATLANTIC, AND GULF--MARYLAND, VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, ALABAMA, GEORGIA, AND FLORIDA; GREAT LAKES--NEW YORK, PENNSYLVANIA, OHIO, ILLINOIS, MICHIGAN, WISCONSIN AND MINNESOTA; PACIFIC--WASHINGTON, OREGON, AND CALIFORNIA.



## FROZEN FISH TRADE

## FISH FROZEN

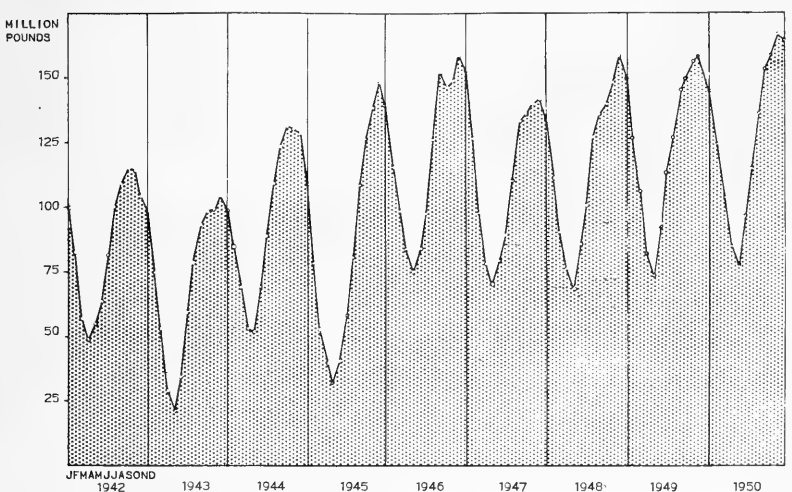
During 1950, a total of 287,189,592 pounds of fishery products were reported frozen by over 250 cold storage plants which reported their activities to the Fish and Wildlife Service. This was an increase of almost 1.4 million pounds compared with the freezings of the previous year, but 4.8 million pounds less than the record year of 1948. It is estimated that a catch of approximately 555 million pounds of fish and shellfish was required to yield the 287 million pounds of round, dressed, and drawn fish, fish fillets, and shellfish frozen in 1950.

During the year, 74 percent of the freezings consisted of salt-water fish; 23 percent shellfish; and 3 percent fresh-water fish. In 1949, the production of salt-water fish comprised 82 percent of the total freezings, while shellfish contributed 16 percent and fresh-water fish the remaining 2 percent. Five items accounted for 66 percent of the total poundage frozen during 1950. These were: ocean perch (rosefish) fillets and shrimp (including shrimp meat) which each accounted for 19 percent; halibut, 11 percent; haddock fillets, 9 percent; and headed and gutted whiting, 8 percent. In 1949 these five items comprised 61 percent of the total freezings. Shrimp recorded the greatest growth, moving from 11 percent of the total freezings in 1949 to 19 percent of the total during 1950. (Information on the development and expansion of the shrimp fishery may be found in Section 6 entitled Gulf Fisheries.)

According to geographical sections, the New England States led all other sections in the quantity of fishery products frozen, accounting for 47 percent of the total. The South Central Area ranked second with 17 percent, followed by Alaska with 13 percent and the Pacific Coast States with 12 percent.

The greater volume of cold storage space, coupled with the increased acceptance of frozen products by the public is again believed to have been mainly responsible for the continued large freezings of fishery products during 1950.

COLD STORAGE HOLDINGS OF FISHERY PRODUCTS, 1942 - 1950



## PRODUCTION OF FROZEN FISHERY PRODUCTS IN THE UNITED STATES AND ALASKA, 1950

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
SALT-WATER FISH:	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BAIT AND ANIMAL FOOD . . . . .	242,566	684,029	2,261,700	2,087,614	1,469,784	927,939
BLUEFISH . . . . .	4,079	534	710	4,636	13,583	101,475
BUTTERFISH . . . . .	-	1,821	-	1,064	13,500	30,661
COD, HADDOCK, HAKE AND POLLOCK (EXCEPT FILLETS) . . . . .	23,624	33,605	27,614	35,717	101,227	30,933
CROAKERS . . . . .	-	400	-	24,553	55,163	25,174
EELS . . . . .	32,907	-	-	483	16,889	30,952
FILLETS:						
COD . . . . .	84,684	60,573	451,784	330,991	675,375	576,302
FLOUNDER (INC. SOLE) . . . . .	216,413	107,307	158,613	369,141	975,519	1,348,681
HADDOCK . . . . .	400,662	1,086,556	2,319,317	1,939,373	1,574,432	2,528,290
LINGCOD . . . . .	887	4,905	32,980	24,766	11,690	21,624
MACKEREL . . . . .	3,986	6,581	14,334	43,780	3,511	15,005
POLLOCK . . . . .	306,870	91,345	70,709	220,226	330,223	535,180
OCEAN PERCH (ROSEFISH) . . . . .	1,941,205	3,289,386	3,961,394	4,557,047	4,001,488	6,517,031
WHITING (INC. SPLIT BUTTERFLY) OTHER FILLETS . . . . .	1,240	-	-	17,866	26,230	1,029,345
FLOUNDERS (INC. SOLE, FLUKE AND CALIFORNIA HALIBUT) . . . . .	77,143	231,162	215,961	379,992	589,598	603,564
HALIBUT . . . . .	105,978	49,330	17,902	31,693	81,674	286,262
HERRING, SEA . . . . .	4,231	2,152	5,046	-	13,500,603	11,678,708
MACKEREL (EX. FILLETS, SPANISH AND KING) . . . . .	424,534	8,372	28,499	110,221	112,869	135,782
MULLET . . . . .	95,399	9,502	20,204	138,418	32,552	379,753
SABLEFISH (BLACK COD) . . . . .	189,533	123,996	10,948	10,644	52,962	10,623
SALMON:	-	-	-	-	28,313	82,252
KING OR CHINOOK . . . . .	-	-	-	3,737	191,678	545,068
SILVER OR COHO . . . . .	-	-	-	-	-	159,082
FALL OR CHUM . . . . .	2,759	-	-	-	-	761
PINK . . . . .	-	-	-	-	-	442
STEELHEAD TROUT . . . . .	-	-	-	-	3,038	8,426
UNCLASSIFIED . . . . .	-	-	-	-	9,813	102,591
SCUP (PORGIES) . . . . .	8,300	10,559	-	209,226	207,700	413,320
SEA TROUT (WEAKFISH, GRAY AND SPOTTED) . . . . .	14,317	350	2,083	9,724	30,314	21,943
SHAD (INCLUDING ROE SHAD) . . . . .	1,229	78	654	22,841	21,116	201,709
SHAD ROE . . . . .	-	-	666	6,402	31,205	13,182
SMELT . . . . .	8,176	15,331	85,101	7,725	169,632	47,675
SWORDFISH . . . . .	-	-	-	5,730	-	11,192
TUNA . . . . .	-	10,085	-	28,461	22,422	-
WHITING (SILVER HAKE):						
ROUND . . . . .	1,144	-	-	1,800	276,878	372,731
HEADED AND GUTTED (EX. FILLETS) UNCLASSIFIED SALT-WATER FISH . . . . .	110,240	-	-	2,318	358,729	2,497,251
	542,982	562,695	686,619	592,851	1,003,511	983,204
TOTAL SALT-WATER FISH . . . . .	4,841,068	6,390,654	10,372,838	11,224,944	26,013,221	32,174,113
FRESH-WATER FISH:						
BAIT AND ANIMAL FOOD . . . . .	-	-	-	-	-	1,830
BLUE PIKE AND SAUGER (EX. FILLETS) . . . . .	9,231	-	-	18,291	81,287	110,712
CATFISH AND BULLHEADS . . . . .	26,900	40,436	18,481	29,659	107,571	8,377
CHUBS . . . . .	10,430	13,663	11,225	10,409	39,893	106,502
FILLETS:						
BLUE PIKE AND SAUGER . . . . .	500	-	-	1,350	38,927	14,862
LAKE HERRING . . . . .	-	-	-	-	-	3,840
YELLOW PERCH . . . . .	3,151	-	-	-	3,700	174
YELLOW PIKE . . . . .	-	368	665	204	770	1,680
OTHER FILLETS . . . . .	200	-	-	-	-	-
LAKE HERRING AND CISCO (EX. FILLETS) LAKE TROUT . . . . .	1,435	1,420	-	-	-	903
PICKEREL (JACKS OR YELLOW JACK) . . . . .	8,440	847	3,037	9,159	17,597	106,045
STURGEON AND SPOONBILL CAT . . . . .	653	-	7,317	45,545	34,670	4,871
SUCKERS . . . . .	65	807	593	4,621	64,643	72,219
TULLIBEE . . . . .	-	-	-	3,200	1,700	5,340
YELLOW PERCH (EX. FILLETS) YELLOW PIKE (EX. FILLETS) WHITEFISH . . . . .	-	-	1,566	462	701	916
UNCLASSIFIED FRESH-WATER FISH . . . . .	1,366	2,165	16,497	46,147	26,674	43,241
	48,946	16,048	14,267	1,137	16,194	61,884
	96,900	87,582	36,335	87,189	371,127	196,205
TOTAL FRESH-WATER FISH . . . . .	208,217	163,336	111,983	257,373	840,795	739,601
SHELLFISH:						
CLAMS . . . . .	5,780	6,101	22,406	19,520	109,648	73,564
CRABS (INCLUDING CRAB MEAT) . . . . .	15,099	25,413	18,468	45,755	209,444	160,302
LOBSTER TAILS (SPINY LOBSTER) . . . . .	96,977	292,109	392,887	29,344	7,554	20,109
OYSTERS . . . . .	64,772	43,501	44,038	37,034	54,361	28,425
SCALLOPS . . . . .	97,452	42,826	42,289	80,564	447,993	634,357
SHRIMP (INCLUDING SHRIMP MEAT) . . . . .	1,935,742	2,330,732	2,034,378	2,517,595	5,559,726	4,969,626
SQUID . . . . .	20,600	8,675	10,803	18,378	518,990	410,650
UNCLASSIFIED SHELLFISH . . . . .	14,684	14,579	156,117	18,603	84,095	99,180
TOTAL SHELLFISH . . . . .	2,253,106	2,764,036	2,271,686	2,766,793	6,991,751	6,396,213
TOTAL FISH AND SHELLFISH . . . . .	7,302,391	9,318,026	13,206,507	14,249,110	33,845,767	39,309,927

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

PRODUCTION OF FROZEN FISHERY PRODUCTS IN THE UNITED STATES AND ALASKA, 1950 - Continued

SPECIES	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>SALT-WATER FISH:</b>	<b>POUNDS</b>	<b>POUNDS</b>	<b>POUNDS</b>	<b>POUNDS</b>	<b>POUNDS</b>	<b>POUNDS</b>	<b>POUNDS</b>
BAIT AND ANIMAL FOOD . . . . .	522,320	524,082	506,404	616,000	658,186	401,553	10,922,177
BLUEFISH . . . . .	33,143	103,707	26,598	56,397	12,689	2,703	360,214
BUTTERFISH . . . . .	63,338	115,925	152,689	119,409	66,533	7,076	572,017
COD, HADDOCK, HAKE AND POLLOCK (EX. FILLETS) . . . . .	23,518	62,575	97,731	74,626	78,448	51,417	641,035
CROAKERS . . . . .	121,347	74,747	48,449	12,365	31,215	2,480	395,893
EELS . . . . .	14,920	36,238	44,255	75,902	7,431	14,264	274,241
FILLETS:							
COD . . . . .	253,261	557,984	357,827	398,527	496,900	231,382	4,475,590
FLUNDER (INC. SOLE) . . . . .	1,038,263	1,214,600	713,929	508,166	300,797	237,014	7,188,443
HADDOCK . . . . .	2,040,546	3,726,655	3,698,554	2,806,499	2,168,784	934,664	25,224,332
LINGCOD . . . . .	3,720	50,830	44,929	13,500	15,102	10,073	234,986
MACKEREL . . . . .	48,026	52,691	116,605	169,118	197,939	3,734	675,310
POLLOCK . . . . .	243,632	271,695	212,997	331,035	761,587	1,028,099	4,403,598
OCEAN PERCH (ROSEFISH) . . . . .	6,009,761	6,212,163	4,719,630	5,364,857	5,008,520	2,615,728	54,198,210
WHITING (INC. SPLIT BUTTERFLY) . . . . .	1,282,177	1,935,311	642,458	361,701	139,419	19,106	5,454,853
OTHER FILLETS . . . . .	101,058	801,582	617,290	470,934	491,469	73,671	4,653,414
FLUNDERS (INC. SOLE, FLUKE AND CALIFORNIA HALIBUT) . . . . .	112,996	58,086	63,422	154,910	29,085	22,690	1,014,031
HALIBUT . . . . .	7,085,329	72,239	167,597	120,163	11,017	16,038	32,663,037
HERRING, SEA . . . . .	69,239	62,892	122,021	128,909	114,468	201,980	1,519,786
MACKEREL (EX. FILLETS, SPANISH AND KING) . . . . .	280,372	90,085	270,912	796,857	218,630	303,358	2,636,042
MULLET . . . . .	27,458	28,806	58,306	40,565	140,303	126,349	816,493
SABLEFISH (BLACK COD) . . . . .	101,595	311,957	434,611	471,136	353,156	6,528	1,789,548
SALMON:							
KING OR CHINOOK . . . . .	584,305	979,104	671,957	164,685	18,318	10,810	3,169,662
SILVER OR COHO . . . . .	1,141,012	2,508,740	2,023,206	598,345	15,403	5,740	6,451,526
FALL OR CHUM . . . . .	3,224	181,867	396,377	869,135	488,188	2,285	1,944,596
PINK . . . . .	10,708	119,109	2,869	-	-	-	133,128
STEELHEAD TROUT . . . . .	23,337	6,455	54,536	1,629	4,288	-	101,709
UNCLASSIFIED . . . . .	183,075	236,673	324,565	309,509	309,509	8,099	895,293
SCUP (PORGIES) . . . . .	284,506	6,877	97,656	51,941	18,188	50,290	1,402,572
SEA TROUT (WEAKFISH, GRAY AND SPOTTED) . . . . .	2,601	10,804	65,434	49,156	57,801	50,040	314,567
SHAD (INCLUDING ROE SHAD) . . . . .	25,328	-	-	-	-	-	272,955
SHAD ROE . . . . .	-	-	-	-	-	-	51,455
SMELT . . . . .	158,110	52,600	24,807	27,468	47,857	43,151	687,993
SWORDFISH . . . . .	666	60,628	24,377	139	-	-	102,632
TUNA . . . . .	62,896	290,191	913,867	1,298,170	22,622	2,154	2,650,668
WHITING (SILVER HAKE):							
ROUND . . . . .	45,441	150,573	90,947	109,131	33,521	30,694	1,112,860
HEADED AND GUTTED (EXCEPT FILLETS) . . . . .	7,213,733	6,381,329	2,032,364	1,914,449	1,806,943	306,144	22,623,500
UNCLASSIFIED SALT-WATER FISH . . . . .	797,421	1,300,841	1,269,504	1,218,258	935,251	1,048,043	10,841,180
TOTAL SALT-WATER FISH . . . . .	30,012,282	28,650,123	21,103,660	19,414,139	14,750,368	7,911,358	212,858,768
<b>FRESH-WATER FISH:</b>							
BAIT AND ANIMAL FOOD . . . . .	-	-	1,080	-	98,445	918,250	1,019,605
BLUE PIKE AND SAUGER (EXCEPT FILLETS) . . . . .	800	940	369	4,114	96,915	1,474	324,133
CATFISH AND BULLHEADS . . . . .	6,409	14,808	6,496	13,505	59,653	28,077	360,372
CHUBS . . . . .	220,821	264,766	400,522	102,794	14,477	49,821	1,245,323
FILLETS:							
BLUE PIKE AND SAUGER . . . . .	21,324	21,227	7,335	14,302	33,140	18,481	171,448
LAKE HERRING . . . . .	-	-	325	-	38,712	24,840	67,717
YELLOW PERCH . . . . .	7,167	3,884	630	9,890	3,720	3,730	36,046
YELLOW PIKE . . . . .	250	-	1,539	14,612	1,348	-	21,436
OTHER FILLETS . . . . .	640	381	110	760	-	4,320	6,411
LAKE HERRING AND CISCO (EXCEPT FILLETS) . . . . .	88,510	67,402	13,306	16,467	340,319	767,150	1,296,972
LAKE TROUT . . . . .	59,142	66,311	85,889	62,979	9,206	8,578	433,230
PICKEREL (JACKS OR YELLOW JACK) . . . . .	8,395	-	3,803	23,645	12,425	3,800	145,224
STURGEON AND SPOONBILL CAT. SUCKERS . . . . .	26,979	55,896	31,881	24,470	10,636	9,423	302,233
TULLIBEE . . . . .	-	-	-	-	-	-	10,240
TULLIBEE . . . . .	39,000	55,000	4,000	5,000	12,000	-	117,267
YELLOW PERCH (EX. FILLETS) . . . . .	-	13,074	1,696	3,080	36,332	1,312	83,546
YELLOW PIKE (EX. FILLETS) . . . . .	4,179	106,351	24,033	16,020	9,776	4,501	189,338
WHITEFISH . . . . .	88,745	222,304	12,950	11,715	24,629	3,321	522,140
UNCLASSIFIED FRESH-WATER FISH . . . . .	102,239	98,597	103,908	176,834	179,045	57,779	1,595,740
TOTAL FRESH-WATER FISH . . . . .	670,600	884,945	676,324	500,512	980,778	1,904,857	7,939,321
<b>SHELLFISH:</b>							
CLAMS . . . . .	23,311	10,969	33,844	24,402	25,012	29,746	384,303
CRABS (INC. CRAB MEAT) . . . . .	87,583	263,542	120,340	120,134	43,747	39,577	1,149,344
LOBSTER TAILS (SPINY LOBSTER) OYSTERS . . . . .	2,731	27,321	32,161	68,179	91,365	169,978	1,232,715
OYSTERS . . . . .	5,359	25,000	26,942	31,698	39,145	24,522	424,767
SCALLOPS . . . . .	684,340	571,429	695,777	959,091	713,791	373,901	5,343,810
SHRIMP (INC. SHRIMP MEAT) . . . . .	4,114,797	6,577,859	7,752,472	8,264,913	5,450,769	4,174,269	55,662,978
SQUID . . . . .	67,880	186,351	24,033	29,996	87,154	25,588	1,408,126
UNCLASSIFIED SHELLFISH . . . . .	58,044	91,206	61,185	81,470	47,779	38,218	765,560
TOTAL SHELLFISH . . . . .	5,044,023	7,753,677	8,746,774	9,578,883	6,498,762	4,878,799	66,391,503
<b>TOTAL FISH AND SHELLFISH</b>	<b>35,726,905</b>	<b>37,288,745</b>	<b>30,526,758</b>	<b>29,493,534</b>	<b>22,229,908</b>	<b>14,692,014</b>	<b>287,189,592</b>

## PRODUCTION OF FROZEN FISHERY PRODUCTS: BY GEOGRAPHICAL SECTIONS AND SPECIES, 1950

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
<b>SALT-WATER FISH:</b>					
BAIT AND ANIMAL FOOD . . . . .	649,720	2,185,181	86,617	-	-
BLUEFISH . . . . .	46,482	289,406	22,804	1,522	-
BUTTERFLY . . . . .	248,562	309,733	13,723	-	-
COD, HADDOCK, HAKE AND POLLOCK (EXCEPT FILLETS) . . . . .	464,458	133,006	-	-	-
CROAKERS . . . . .	-	67,078	294,104	-	-
EELS . . . . .	113,410	148,062	8,968	3,801	-
<b>FILLETS:</b>					
COD . . . . .	4,044,572	156,336	-	-	-
FLOUNDER (INCLUDING SOLE) . . . . .	3,700,460	36,522	1,394	-	-
HADDOCK . . . . .	25,189,758	35,574	-	-	-
MACKEREL . . . . .	567,833	9,348	-	-	-
POLLOCK . . . . .	4,403,598	-	-	-	-
OCEAN PERCH (ROSEFISH) . . . . .	54,190,570	-	7,640	-	-
WHITING (INC. SPLIT BUTTERFLY) . . . . .	5,454,953	-	-	-	-
OTHER FILLETS . . . . .	1,596,928	545	89,789	2,535	-
<b>FLOUNDERS (INC. SOLE, FLUKE AND CALIFORNIA HALIBUT) . . . . .</b>					
HALIBUT . . . . .	183,260	404,580	71,366	5,217	-
HERRING, SEA . . . . .	681,519	-	-	-	-
MACKEREL (EX. FILLETS, SPANISH AND KING) . . . . .	741,798	762,897	-	-	-
MULLET . . . . .	1,838,268	662,944	-	-	-
SALMON, UNCLASSIFIED . . . . .	-	50,496	543,359	-	-
SCUP (PORCIES) . . . . .	7,884	-	-	-	-
SEA TROUT (WEAKFISH, GRAY AND SPOTTED) . . . . .	185,343	760,534	456,695	-	-
SHAD (INCLUDING ROE SHAD) . . . . .	-	46,044	187,213	-	-
SHAD ROE . . . . .	696	23,733	21,935	-	-
SMELT . . . . .	696	15,065	24,520	-	-
SWORDFISH . . . . .	32,036	82,433	-	176,482	-
TUNA . . . . .	94,119	-	-	-	-
WHITING (SILVER HAKE):	38,464	-	-	-	-
ROUND . . . . .	442,621	670,239	-	-	-
HEADED AND GUTTED (EX. FILLETS) . . . . .	22,606,175	17,325	-	-	-
UNCLASSIFIED SALT-WATER FISH . . . . .	2,331,850	1,314,726	2,239,905	83,466	67,916
TOTAL SALT-WATER FISH . . . . .	129,854,953	8,181,807	4,070,032	273,023	67,916
<b>FRESH-WATER FISH:</b>					
BAIT AND ANIMAL FOOD . . . . .	-	-	-	119,605	900,000
BLUE PIKE AND SAUGER (EX. FILLETS) . . . . .	-	12,860	-	308,958	2,315
CATFISH AND BULLHEADS . . . . .	52,954	2,101	146,855	72,831	15,813
CHUBS . . . . .	92,200	288,073	-	865,050	-
<b>FILLETS:</b>					
BLUE PIKE AND SAUGER . . . . .	-	85,382	-	82,486	2,580
LAKE HERRING . . . . .	3,840	-	-	63,877	-
YELLOW PERCH . . . . .	3,074	-	-	32,972	-
YELLOW PIKE . . . . .	-	1,736	-	19,035	665
OTHER FILLETS . . . . .	-	-	-	6,411	-
LAKE HERRING AND CISCO (EX. FILLETS) . . . . .	-	208,655	-	966,317	122,000
LAKE TROUT . . . . .	9,361	220,771	-	125,633	77,465
PICKEREL (JACKS OR YELLOW JACK) . . . . .	-	46,927	-	73,197	25,000
STURGEON AND SPOONBILL CAT . . . . .	-	295,616	-	4,667	-
SUCKERS . . . . .	-	-	-	10,240	-
TULLIBEE . . . . .	-	1,566	-	701	115,000
YELLOW PERCH (EX. FILLETS) . . . . .	745	2,330	-	80,471	-
YELLOW PIKE (EX. FILLETS) . . . . .	1,105	122,399	-	56,834	-
WHITEFISH . . . . .	10,549	356,625	-	126,007	28,959
UNCLASSIFIED FRESH-WATER FISH . . . . .	-	666,438	91,969	602,927	146,136
TOTAL FRESH-WATER FISH . . . . .	173,828	2,312,479	238,824	3,618,219	1,435,933
<b>SHELLFISH:</b>					
CLAMS . . . . .	105,304	6,952	16,140	-	-
CRABS (INC. CRAB MEAT) . . . . .	485	74,458	471,649	-	50
LOBSTER TAILS (SPINY LOBSTER) . . . . .	7,233	76,911	268,588	-	-
OYSTERS . . . . .	5,409	760	218,768	-	-
SCALLOPS . . . . .	4,311,700	667,414	344,720	9,426	-
SHRIMP (INC. SHRIMP MEAT) . . . . .	147,842	1,603,143	5,706,937	2,000	-
SQUID . . . . .	693,684	286,450	46,097	-	-
UNCLASSIFIED SHELLFISH . . . . .	242,166	419,995	21,510	453	-
TOTAL SHELLFISH . . . . .	5,513,823	3,136,083	7,174,409	11,879	50
TOTAL FISH AND SHELLFISH . . . . .	135,542,604	13,630,369	11,483,265	3,903,121	1,503,899

NOTE:--THE SECTIONS INDICATED INCLUDE THE FOLLOWING STATES:

NEW ENGLAND--MAINE, MASSACHUSETTS, RHODE ISLAND AND CONNECTICUT.

MIDDLE ATLANTIC--NEW YORK, NEW JERSEY AND PENNSYLVANIA.

SOUTH ATLANTIC--MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, SOUTH CAROLINA, GEORGIA AND FLORIDA.

NORTH CENTRAL, EAST--OHIO, INDIANA, ILLINOIS, MICHIGAN AND WISCONSIN.

NORTH CENTRAL, WEST--MINNESOTA, IOWA, MISSOURI, NORTH DAKOTA, NEBRASKA AND KANSAS.

SEE BALANCE OF NOTE ON NEXT PAGE.

(CONTINUED ON NEXT PAGE)

PRODUCTION OF FROZEN FISHERY PRODUCTS:  
 BY GEOGRAPHICAL SECTIONS AND SPECIES, 1950 - Continued

SPECIES	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS
SALT-WATER FISH:				
BAIT AND ANIMAL FOOD . . . . .	314,367	5,485,832	2,200,460	10,922,177
BLUEFISH . . . . .	-	-	-	360,214
BUTTERFISH . . . . .	-	-	-	572,018
COD, HADDOCK, HAKE AND POLLOCK (EXCEPT FILLETS) . . . . .	-	43,571	-	641,035
CROAKERS . . . . .	34,711	-	-	395,893
EELS . . . . .	-	-	-	274,241
FILLETS:				
COD . . . . .	-	274,662	-	4,475,590
FLOUNDER (INCLUDING SOLE) . . . . .	-	3,232,050	217,997	7,188,443
HADDOCK . . . . .	-	-	-	25,234,332
LINGCOD . . . . .	-	234,986	-	234,986
MACKEREL . . . . .	-	98,129	-	675,310
POLLOCK . . . . .	-	-	-	4,403,598
OCEAN PERCH (ROSEFISH) . . . . .	-	-	-	54,198,210
WHITING (INC. SPLIT BUTTERFLY) OTHER FILLETS . . . . .	16,576	2,770,084	176,957	5,454,853
FLOWNERS (INC. SOLE, FLUKE AND CALIFORNIA HALIBUT) . . . . .	155,813	193,795	-	4,653,414
HALIBUT . . . . .	-	6,113,574	25,867,944	1,014,031
HERRING, SEA . . . . .	-	15,091	-	32,663,037
MACKEREL (EX. FILLETS, SPANISH AND KING) MULLET . . . . .	222,638	134,830	-	1,519,786
SABLEFISH (BLACK COD) . . . . .	-	1,368,006	421,542	2,636,042
SALMON:				
KING OR CHINOOK . . . . .	-	1,708,136	1,461,526	816,493
SILVER OR COHO . . . . .	-	2,446,487	4,005,039	1,789,548
FALL OR CHUM . . . . .	-	935,646	1,008,950	3,169,662
PINK . . . . .	-	6,630	126,498	6,451,526
STEELHEAD TROUT . . . . .	-	101,700	9	1,944,596
UNCLASSIFIED . . . . .	-	325,304	552,026	133,128
SCUP (PORGIES) . . . . .	-	-	-	101,709
SEA TROUT (WEAKFISH, GRAY AND SPOTTED) SHAD (INCLUDING ROE SHAD) . . . . .	81,310	226,591	-	885,214
SHAD ROE . . . . .	-	11,174	-	1,402,572
SMELT . . . . .	-	394,949	1,193	314,567
SWORDFISH . . . . .	-	8,513	-	272,955
TUNA . . . . .	-	2,568,073	44,331	51,455
WHITING (SILVER HAKE):				
ROUND . . . . .	-	-	-	687,093
HEADED AND GUTTED (EX. FILLETS) . . . . .	-	-	-	102,632
UNCLASSIFIED SALT-WATER FISH . . . . .	1,331,421	2,940,609	531,287	2,650,868
TOTAL SALT-WATER FISH . . . . .	2,156,836	31,638,442	36,615,759	1,112,860
FRESH-WATER FISH:				
BAIT AND ANIMAL FOOD . . . . .	-	-	-	22,623,500
BLUE PIKE AND SAUGER (EX. FILLETS) . . . . .	-	-	-	10,941,180
CATFISH AND BULLHEADS . . . . .	69,818	-	-	1,051,605
CHUBS . . . . .	-	-	-	324,133
FILLETS:				
BLUE PIKE AND SAUGER . . . . .	-	-	-	360,372
LAKE HERRING . . . . .	-	-	-	1,245,323
YELLOW PERCH . . . . .	-	-	-	171,448
YELLOW PIKE . . . . .	-	-	-	67,717
OTHER FILLETS . . . . .	-	-	-	36,046
LAKE HERRING AND CISCO (EX. FILLETS) . . . . .	-	-	-	21,436
LAKE TROUT . . . . .	-	-	-	6,411
PICKEREL (JACKS OR YELLOW JACK) . . . . .	-	-	-	1,296,972
STURGEON AND SPOONBILL CAT . . . . .	1,950	-	-	433,230
SUCKERS . . . . .	-	-	-	145,124
TULLIBEE . . . . .	-	-	-	302,233
YELLOW PERCH (EX. FILLETS) . . . . .	-	-	-	10,240
YELLOW PIKE (EX. FILLETS) . . . . .	-	-	-	117,267
WHITEFISH . . . . .	-	-	-	83,546
UNCLASSIFIED FRESH-WATER FISH . . . . .	46,200	42,070	-	180,338
TOTAL FRESH-WATER FISH . . . . .	117,968	42,070	-	522,140
SHELLFISH:				
CLAMS . . . . .	-	199,313	56,594	1,595,740
CRABS (INC. CRAB MEAT) . . . . .	194,363	204,376	203,963	384,303
LOBSTER TAILS (SPINY LOBSTER) . . . . .	22,043	857,940	-	1,149,344
OYSTERS . . . . .	23,392	176,438	-	1,232,715
SCALLOPS . . . . .	4,550	6,000	-	424,767
SHRIMP (INC. SHRIMP MEAT) . . . . .	46,153,911	1,987,700	1,345	5,343,810
SQUID . . . . .	970	380,925	-	55,682,878
UNCLASSIFIED SHELLFISH . . . . .	32,438	24,898	24,100	1,408,126
TOTAL SHELLFISH . . . . .	46,431,667	3,837,590	286,002	765,560
TOTAL FISH AND SHELLFISH . . . . .	48,706,471	35,518,102	36,901,761	287,189,592

NOTE:--THE SECTIONS INDICATED INCLUDE THE FOLLOWING STATES:  
 SOUTH CENTRAL--KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, TEXAS AND ARKANSAS.  
 PACIFIC--WASHINGTON, OREGON, CALIFORNIA, COLORADO, UTAH AND MONTANA.  
 ALASKA

## GENERAL REVIEW

## PRODUCTION OF FROZEN FISHERY PRODUCTS: BY GEOGRAPHICAL SECTIONS AND MONTHS, 1950

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST
	POUNDS	POUNDS	POUNDS	POUNDS
JANUARY . . . . .	3,280,880	919,270	681,529	32,868
FEBRUARY . . . . .	4,744,780	325,117	323,703	19,694
MARCH . . . . .	7,184,446	416,439	180,674	11,976
APRIL . . . . .	7,508,398	1,549,493	732,287	120,031
MAY . . . . .	8,962,806	1,555,690	771,556	735,696
JUNE . . . . .	16,566,427	1,775,531	814,699	367,239
JULY . . . . .	19,246,353	1,198,662	858,888	302,887
AUGUST . . . . .	21,461,545	1,410,549	1,570,948	300,508
SEPTEMBER . . . . .	14,004,665	1,188,346	1,594,384	386,015
OCTOBER . . . . .	14,391,805	1,608,222	1,313,689	186,271
NOVEMBER . . . . .	12,219,353	717,474	1,381,495	695,481
DECEMBER . . . . .	5,971,146	965,576	1,259,413	744,455
TOTAL . . . . .	135,542,604	13,630,369	11,483,265	3,903,121

MONTH	NORTH CENTRAL, WEST	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
JANUARY . . . . .	20,123	1,583,894	783,827		7,302,391
FEBRUARY . . . . .	5,184	2,251,604	1,511,944	136,000	9,318,026
MARCH . . . . .	4,683	1,617,399	2,368,820	1,422,070	13,206,507
APRIL . . . . .	9,291	2,145,908	1,881,592	1,502,110	14,249,110
MAY . . . . .	24,516	5,675,633	4,249,750	11,870,120	33,845,767
JUNE . . . . .	12,171	4,666,471	5,052,925	10,054,464	39,309,927
JULY . . . . .	65,858	3,606,294	3,967,172	6,480,791	35,726,905
AUGUST . . . . .	67,236	5,589,398	3,467,662	3,420,899	37,288,745
SEPTEMBER . . . . .	68,217	6,451,268	4,741,348	2,092,515	30,526,758
OCTOBER . . . . .	118,445	6,813,323	4,182,720	679,059	29,493,534
NOVEMBER . . . . .	109,890	4,650,509	2,418,978	37,728	22,229,908
DECEMBER . . . . .	999,285	3,654,770	1,091,364	6,005	14,692,014
TOTAL . . . . .	1,503,899	48,703,471	35,518,102	36,901,761	287,189,592

## NOTE:--THE SECTIONS INDICATED INCLUDE THE FOLLOWING STATES:

NEW ENGLAND--MAINE, MASSACHUSETTS, RHODE ISLAND, AND CONNECTICUT.

MIDDLE ATLANTIC--NEW YORK, NEW JERSEY, AND PENNSYLVANIA.

SOUTH ATLANTIC--MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, SOUTH CAROLINA, GEORGIA, AND FLORIDA.

NORTH CENTRAL, EAST--OHIO, INDIANA, ILLINOIS, MICHIGAN, AND WISCONSIN.

NORTH CENTRAL, WEST--MINNESOTA, IOWA, MISSOURI, NORTH DAKOTA, NEBRASKA, AND KANSAS.

SOUTH CENTRAL--KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, TEXAS, AND ARKANSAS.

PACIFIC--WASHINGTON, OREGON, CALIFORNIA, COLORADO, UTAH, AND MONTANA.

ALASKA.

## HOLDINGS

Holdings of frozen fishery products in more than 250 domestic cold storage plants reporting to the Fish and Wildlife Service on the first of each month during 1950 averaged a record 128,323,000 pounds. This monthly average is approximately 4.6 million pounds above the average figure for the former high year of 1949. Ten years earlier in 1940, these holdings averaged only 68,110,000 pounds. Holdings on January 1, which were a carry-over from the 1949 stocks, were 146,813,000 pounds. The peak, reached on November 1, amounted to over 166 million pounds. The low point for holdings during the year was reached on May 1, when slightly over 79 million pounds were in storage. According to the geographical distribution of average monthly holdings, the New England States ranked first, followed by the Middle Atlantic and Pacific Coast States.

GENERAL REVIEW

HOLDINGS OF FROZEN FISHERY PRODUCTS: BY SPECIES AND MONTHS, 1950

SPECIES	JANUARY 1	FEBRUARY 1	MARCH 1	APRIL 1	MAY 1	JUNE 1
SALT-WATER FISH:						
BAIT AND ANIMAL FOOD . . . . .	2,140,915	2,095,879	2,030,116	3,949,799	4,781,965	5,001,088
BLUEFISH . . . . .	370,890	317,368	271,615	211,736	138,671	144,882
BUTTERFISH . . . . .	752,465	524,704	378,833	209,181	137,957	90,422
COD, HADDOCK, HAKE AND POLLOCK (EX. FILLETS) . . . . .	1,349,381	978,860	722,366	795,574	791,737	623,722
CROAKERS . . . . .	390,075	230,599	171,117	39,563	57,582	90,864
EELS . . . . .	209,561	204,519		126,582	91,246	132,930
FILLETS:						
COD . . . . .	6,351,265	5,163,700	4,614,992	5,463,554	6,227,433	6,524,281
FLounder (INCLUDING SOLE) . . . . .	2,866,105	2,233,045	1,524,271	2,773,171	604,128	1,062,175
HADDOCK . . . . .	3,696,058	2,097,251	2,261,038	673,857	4,181,314	4,755,518
LINGCOD . . . . .	54,530	51,314	60,457	87,100	60,228	49,170
MACKEREL . . . . .	20,196	195,459	181,782	130,951	107,920	78,281
POLLOCK . . . . .	2,004,817	1,673,082	1,131,733	696,686	1,014,408	750,761
OCEAN PERCH (ROSEFISH) . . . . .	14,141,844	11,626,652	9,859,403	6,796,247	7,247,664	7,442,766
WHITING (INC. SPLIT BUTTERFLY) . . . . .	3,573,433	2,966,202	2,516,180	1,707,870	1,451,980	1,195,590
OTHER FILLETS . . . . .	2,371,905	1,455,429	1,272,243	1,537,467	965,973	2,089,580
FLOUNDER (INC. SOLE, FLUKE AND CAL. HALIBUT) . . . . .	1,265,979	1,212,065	1,092,039	837,635	726,376	731,480
HALIBUT . . . . .	10,231,148	7,231,691	5,299,144	2,817,766	1,344,587	13,081,766
HERRING, SEA . . . . .	1,826,231	1,860,125	1,441,052	2,257,735	1,779,754	1,181,170
MACKEREL (EX. FILLETS, SPANISH & KING) . . . . .	2,110,263	1,658,566	1,317,842	942,481	861,042	781,113
MULLET . . . . .	1,027,152	845,784	895,995	582,975	427,248	432,143
SABLEFISH (BLACK COD) . . . . .	5,015,637	4,403,003	4,295,400	3,899,684	2,987,067	3,028,611
SALMON . . . . .	3,643,172	3,475,621	2,938,125	2,098,027	1,714,409	1,517,459
KING OR CHINOOK . . . . .	3,518,701	3,101,505	2,753,169	1,865,861	1,300,090	1,002,984
FALL OR CHUM . . . . .	1,843,921	1,396,391	1,272,346	1,098,044	961,611	526,665
PINK . . . . .	69,796	57,172	55,322	38,194	8,227	9,149
STEELHEAD TROUT . . . . .	31,901	26,271	22,452	19,768	34,350	12,958
UNCLASSIFIED . . . . .	1,272,200	1,053,375	805,321	649,422	462,378	383,649
SCUP (PORGIES) . . . . .	416,749	410,809	305,131	194,299	360,726	722,408
SEA TROUT (WEAKFISH, GRAY AND SPOTTED) . . . . .	852,559	754,355	574,478	511,982	394,959	403,067
SHAD (INC. ROE SHAD) . . . . .	167,767	115,702	92,407	87,781	97,781	158,047
SHAD ROE . . . . .	61,237	72,682	54,429	35,770	44,885	76,845
SMELT . . . . .	755,236	867,280	831,844	1,267,841	948,721	1,074,063
SWORDFISH . . . . .	1,264,215	1,436,124	1,274,385	1,288,020	1,299,624	1,799,237
TUNA . . . . .	113,695	101,885	84,683	44,636	69,399	1,515,587
WHITING (SILVER HAKE):						
ROUND . . . . .	1,476,253	1,412,224	923,566	692,480	610,376	750,515
HEADED AND GUTTED (EX. FILLETS) . . . . .	18,271,261	15,822,896	11,951,675	7,976,993	5,952,967	3,649,984
UNCLASSIFIED SALT-WATER FISH . . . . .	14,505,082	13,317,726	9,820,874	8,040,473	8,167,936	8,458,729
TOTAL SALT-WATER FISH . . . . .	110,274,695	92,447,315	75,597,488	62,569,405	57,810,439	71,328,623
FRESH-WATER FISH:						
BAIT AND ANIMAL FOOD . . . . .	1,631,043	1,289,418	865,238	923,766	873,313	826,573
BLUE PIKE AND SAUGER (EX. FILLETS) . . . . .	498,073	580,808	529,016	239,460	237,178	134,735
CATFISH AND BULLHEADS . . . . .	1,001,348	963,721	785,401	356,379	215,954	444,837
CHUBS . . . . .	670,599	537,746	381,590	175,753	62,589	182,970
FILLETS:						
BLUE PIKE AND SAUGER . . . . .	560,899	416,799	310,199	156,090	55,117	247,892
LAKE HERRING . . . . .	144,880	67,288	70,499	33,535	30,417	20,790
YELLOW PERCH . . . . .	266,367	219,806	149,439	148,442	181,519	142,486
YELLOW PIKE . . . . .	70,662	70,275	47,247	42,366	32,265	33,230
OTHER FILLETS . . . . .	168,729	149,315	146,650	138,111	167,199	267,721
LAKE HERRING AND CISCO (EX. FILLETS) . . . . .	1,358,239	949,991	550,803	458,035	370,589	315,581
LAKE TROUT . . . . .	646,133	625,431	544,708	479,290	410,335	378,845
PICKEREL (JACKS OR YELLOW JACK) . . . . .	1,217,983	93,622	90,123	81,233	85,133	86,591
STURGEON AND SPOONBILL CAT . . . . .	294,889	274,300	237,649	200,675	141,967	161,279
SUCKERS . . . . .	19,709	15,089	9,828	4,883	12,105	7,528
TULLIBEE . . . . .	226,903	172,393	108,462	96,131	75,805	63,600
YELLOW PERCH (EX. FILLETS) . . . . .	437,908	415,595	405,895	272,898	160,775	216,166
YELLOW PIKE (EX. FILLETS) . . . . .	273,351	226,327	194,627	94,900	109,893	159,598
WHITEFISH . . . . .	1,707,413	1,661,613	1,644,162	1,332,170	862,707	575,904
UNCLASSIFIED FRESH-WATER FISH . . . . .	913,793	1,192,402	1,001,104	658,904	667,551	1,070,028
TOTAL FRESH-WATER FISH . . . . .	11,018,721	9,922,899	8,077,640	5,903,041	4,692,411	5,336,294
SHELLFISH:						
CLAMS . . . . .	189,970	187,097	260,746	248,939	191,706	313,821
CRABS (INC. CRAB MEAT) . . . . .	803,009	665,342	537,477	402,164	331,564	495,998
LOBSTER TAILS (SPINY LOBSTER) . . . . .	1,676,415	1,260,093	1,949,161	1,787,505	1,662,114	1,405,893
OYSTERS . . . . .	305,199	237,001	312,819	300,505	308,659	328,486
SCALLOPS . . . . .	2,315,412	1,671,299	1,136,929	571,917	328,321	567,884
SHRIMP . . . . .	16,469,483	15,702,797	15,043,746	13,154,437	12,379,303	15,956,330
SQUID . . . . .	2,862,986	2,540,731	2,068,751	1,421,858	688,486	1,345,784
UNCLASSIFIED SHELLFISH . . . . .	896,642	821,410	833,673	773,280	633,881	693,477
TOTAL SHELLFISH . . . . .	25,519,116	23,145,770	22,143,302	18,660,605	16,524,034	21,107,633
TOTAL FISH AND SHELLFISH . . . . .	146,812,532	125,515,984	105,818,430	87,133,051	79,026,884	97,772,550

(CONTINUED ON NEXT PAGE)

## HOLDINGS OF FROZEN FISHERY PRODUCTS: BY SPECIES AND MONTHS, 1950 - Continued

SPECIES	JULY 1	AUGUST 1	SEPTEMBER 1	OCTOBER 1	NOVEMBER 1	DECEMBER 1	DECEMBER 31
SALT-WATER FISH:							
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BAIT AND ANIMAL FOOD. . . . .	5,628,881	4,215,690	3,162,711	2,921,923	2,664,200	3,082,355	2,612,182
BLUEFISH. . . . .	232,293	229,849	309,969	315,953	627,470	299,256	299,607
BUTTERFLY. . . . .	95,837	126,645	213,667	365,136	460,591	432,622	344,729
COD; HADDOCK; HAKE AND POLLOCK (EX. FILLETS). . . . .	5,782,892	789,868	1,139,713	863,241	1,113,179	1,054,672	907,650
CROAKERS. . . . .	91,654	228,368	374,823	451,124	387,155	304,632	273,476
EELS. . . . .	108,197	112,028	128,515	167,583	278,786	255,953	141,568
FILLETS:							
COD. . . . .	7,551,697	8,488,904	9,550,232	10,063,976	10,513,714	10,084,042	9,219,495
FLounder (INC. SOLE). . . . .	1,959,262	2,299,965	3,069,064	2,912,811	3,425,012	3,859,920	3,588,415
HADDOCK. . . . .	6,195,447	7,999,822	10,501,869	12,978,433	13,226,995	13,567,942	13,243,260
LINGCOD. . . . .	35,084	70,581	226,367	89,956	92,551	75,614	75,845
MACKEREL. . . . .	134,087	267,233	325,299	264,113	421,189	499,158	687,746
POLLOCK. . . . .	757,524	956,699	724,540	880,439	620,282	954,263	1,626,139
OCEAN PERCH (ROSEFISH). . . . .	9,270,035	9,428,799	10,200,895	9,607,055	10,143,461	10,395,940	9,725,294
WHITING (INC. SPLIT BUTTERFLY):							
OTHER FILLETS. . . . .	1,725,263	2,223,244	3,415,023	2,497,648	1,260,217	1,087,675	1,059,721
FLOUNDERS (INC. SOLE, FLUKE AND CAL. HALIBUT). . . . .	3,490,286	2,848,697	3,558,367	3,640,591	3,746,994	3,677,272	3,568,396
HALIBUT. . . . .	1,041,994	1,039,942	1,267,126	1,313,947	1,160,463	1,133,336	1,096,863
HERRING. SEA. . . . .	20,789,928	25,401,607	23,333,832	22,833,608	21,640,407	18,249,557	16,128,126
MACKEREL (EX. FILLETS, SPANISH AND KING). . . . .	1,025,043	937,307	904,501	1,010,713	1,018,577	921,902	917,014
MULLET. . . . .	1,033,312	1,566,100	1,458,306	1,802,993	2,588,014	2,449,562	2,574,868
SABLEFISH (BLACK COD). . . . .	3,015,939	3,775,814	503,244	269,477	250,492	469,348	502,030
SILVER OR CHINOOK. . . . .	3,215,887	2,871,029	2,857,373	2,684,662	2,684,967	2,736,160	2,470,200
SALMON:							
KING OR CHINOOK. . . . .	1,724,848	2,267,337	3,985,478	4,484,363	4,786,656	4,136,840	3,619,221
SILVER OR COHO. . . . .	832,043	1,732,217	3,646,912	5,080,270	5,424,613	5,223,096	4,794,365
FALL OR CHUM. . . . .	391,343	505,622	547,516	944,056	1,852,333	1,766,988	1,551,659
PINK. . . . .	7,583	23,695	118,284	32,066	49,280	15,262	13,789
STEELHEAD TROUT. . . . .	19,428	42,764	73,642	75,624	64,249	68,850	74,396
UNCLASSIFIED. . . . .	571,473	642,981	944,469	1,138,015	1,273,992	1,214,968	1,369,753
SCUP (FORGIES). . . . .	1,000,814	1,288,919	1,076,672	984,678	866,139	775,976	785,186
SEA TROUT (WEAKFISH, GRAY AND SPOTTED). . . . .		305,835	274,380	281,494	297,022	318,304	373,580
SHAD (INC. ROC SHAD). . . . .	105,476	457,119	484,798	420,018	287,971	226,996	227,734
SHAD ROC. . . . .	496,946	99,729	115,430	96,876	149,308	130,369	126,590
SMELT. . . . .	1,280,384	1,138,966	1,085,182	988,847	1,001,981	1,043,203	903,396
SWORDFISH. . . . .	1,602,242	1,404,455	1,540,978	1,912,429	2,037,382	2,271,579	2,071,646
TUNA. . . . .	685,116	4,602,255	7,252,763	6,440,444	5,951,727	5,890,386	3,724,061
WHITING (SILVER HAKE):							
ROUND. . . . .	1,074,094	1,156,295	1,264,337	1,486,593	1,794,800	1,417,349	1,384,124
HEADED AND GUTTED (EX. FILLETS). . . . .	3,758,719	8,406,701	11,418,343	10,124,177	8,586,774	8,180,022	6,288,226
UNCLASSIFIED SALT-WATER FISH. . . . .	8,328,557	9,122,961	10,574,729	11,198,907	12,373,306	13,375,332	12,868,896
TOTAL SALT-WATER FISH:	87,278,508	105,676,432	121,749,377	123,524,232	125,953,979	121,636,696	111,804,648
FRESH-WATER FISH:							
BAIT AND ANIMAL FOOD. . . . .	743,508	618,763	413,477	252,562	199,268	199,515	1,293,730
BLUE PIKE AND SAUGER (EX. FILLETS). . . . .	210,933	281,162	110,803	79,808	82,500	289,587	461,884
CATFISH AND BULLHEADS CHUBS. . . . .	1,028,762	1,196,062	1,465,808	1,561,369	1,315,810	1,448,908	1,544,396
FILLETS: . . . . .	267,878	486,749	659,314	1,162,281	1,057,971	838,073	727,672
BLUE PIKE AND SAUGER. . . . .	281,321	176,502	145,070	109,894	259,966	330,845	183,002
LAKE HERRING. . . . .	25,583	47,012	28,843	12,465	13,830	48,232	59,071
YELLOW PERCH. . . . .	157,703	268,425	297,067	289,891	393,877	287,990	242,760
YELLOW PIKE. . . . .	35,428	42,422	37,597	23,741	66,756	145,565	108,585
OTHER FILLETS. . . . .	342,357	266,593	297,817	312,577	339,721	342,839	356,539
LAKE HERRING AND CISCO (EXCEPT FILLETS). . . . .	288,488	337,824	386,029	358,929	296,232	673,497	1,038,124
LAKE TROUT. . . . .	519,194	575,865	591,930	902,401	1,132,884	1,074,911	898,605
PICKEREL (JACKS OR YELLOW JACK). . . . .	107,924	114,740	186,515	89,228	120,666	128,237	133,543
STURGEON AND SPOONBILL CAT SUCKERS. . . . .	202,021	214,427	251,920	299,167	308,697	268,138	227,056
TULLIBEE. . . . .	12,868	12,868	10,838	10,491	9,966	5,988	5,585
YELLOW PERCH (EX. FILLETS) YELLOW PIKE (EX. FILLETS). . . . .	61,127	107,305	200,225	217,801	196,877	228,306	178,236
WHITEFISH. . . . .	249,522	197,711	229,797	201,888	170,038	229,146	201,233
UNCLASSIFIED FRESH-WATER FISH. . . . .	245,947	197,417	153,190	167,509	245,795	237,584	288,516
TOTAL FRESH-WATER FISH:	565,895	1,271,756	1,816,064	2,276,377	2,143,242	2,057,936	1,882,282
TOTAL FISH AND SHELLFISH:	1,287,508	1,566,335	1,304,974	1,381,875	1,477,091	1,924,683	1,480,798
TOTAL FISH AND SHELLFISH:	6,633,967	8,189,938	8,687,278	9,662,254	9,771,147	10,759,440	11,311,677
SHELLFISH:							
CLAMS. . . . .	357,587	370,716	382,179	411,150	364,744	386,414	370,844
CRABS (INC. CRAB MEAT). . . . .	571,123	509,308	662,208	662,723	735,834	649,361	668,071
LOBSTER TAILS (SPINY LOBSTER). . . . .	1,725,271	1,591,264	1,253,423	1,703,686	1,433,355	1,826,203	2,795,148
OSTERS. . . . .	308,878	271,330	207,468	199,631	245,197	288,335	209,402
SCALLOPS. . . . .	1,031,847	1,718,169	1,849,900	1,849,900	2,364,475	3,392,467	3,399,532
SHRIMP (INC. SHRIMP MEAT) SQUID. . . . .	16,617,167	16,389,259	16,557,667	17,802,178	22,755,587	24,581,658	25,651,528
UNCLASSIFIED SHELLFISH. . . . .	1,695,277	1,404,929	1,264,429	1,166,264	988,849	906,451	693,447
TOTAL SHELLFISH. . . . .	676,888	1,185,001	1,011,098	970,504	1,014,494	993,751	817,808
TOTAL FISH AND SHELLFISH:	22,984,038	23,440,276	23,188,372	25,286,553	30,379,976	32,997,580	34,605,780
TOTAL FISH AND SHELLFISH:	116,896,513	137,306,646	153,625,027	158,473,039	166,105,102	165,393,716	157,722,105



## HOLDINGS OF FROZEN FISHERY PRODUCTS: BY GEOGRAPHICAL SECTIONS AND MONTHS, 1950

DATE	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST
	POUNDS	POUNDS	POUNDS	POUNDS
JANUARY 1 . . . . .	41,601,968	25,825,845	9,400,306	20,375,128
FEBRUARY 1 . . . . .	33,005,291	23,680,228	8,456,777	17,858,309
MARCH 1 . . . . .	25,423,318	22,096,964	5,774,261	15,574,545
APRIL 1 . . . . .	16,757,879	18,901,774	4,635,884	13,680,474
MAY 1 . . . . .	16,968,079	17,512,794	4,162,197	11,482,035
JUNE 1 . . . . .	17,926,996	17,907,932	4,602,084	12,719,704
JULY 1 . . . . .	24,118,059	21,463,950	4,651,012	15,179,316
AUGUST 1 . . . . .	31,344,764	23,454,489	5,296,483	16,932,798
SEPTEMBER 1 . . . . .	38,431,516	24,202,245	6,678,786	20,236,828
OCTOBER 1 . . . . .	38,355,763	26,573,739	6,912,981	21,453,807
NOVEMBER 1 . . . . .	38,576,380	29,137,767	7,716,646	23,418,331
DECEMBER 1 . . . . .	39,566,437	30,712,621	8,006,312	23,719,036
AVERAGE . . . . .	30,068,708	23,453,529	6,354,477	17,718,359

DATE	NORTH CENTRAL, WEST	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
JANUARY 1 . . . . .	9,775,498	12,287,073	21,000,192	6,546,522	146,812,532
FEBRUARY 1 . . . . .	8,768,001	10,972,015	18,875,057	3,930,306	125,515,984
MARCH 1 . . . . .	7,609,765	10,347,318	16,123,136	2,861,125	105,818,430
APRIL 1 . . . . .	5,965,752	8,161,934	16,172,250	2,857,104	87,133,051
MAY 1 . . . . .	4,650,337	8,182,209	13,713,760	2,355,473	79,026,884
JUNE 1 . . . . .	4,569,463	9,202,138	19,134,031	11,710,202	97,772,550
JULY 1 . . . . .	5,425,146	9,384,695	19,536,215	17,138,120	116,896,513
AUGUST 1 . . . . .	6,497,009	9,978,539	27,089,636	16,752,928	137,306,646
SEPTEMBER 1 . . . . .	7,266,163	10,911,447	30,844,427	15,063,615	153,625,027
OCTOBER 1 . . . . .	7,367,589	12,976,226	30,612,642	14,220,297	158,473,039
NOVEMBER 1 . . . . .	8,232,800	15,686,735	32,234,007	11,102,436	166,105,102
DECEMBER 1 . . . . .	8,753,354	15,325,088	30,697,420	8,613,448	165,393,716
AVERAGE . . . . .	7,073,406	11,117,951	23,002,731	9,429,298	128,323,290

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 45.

## COLD-STORAGE HOLDINGS OF CURED FISH

During 1950, monthly cold-storage holdings of cured herring averaged 12,614,000 pounds, while those of mild-cured salmon averaged 4,081,000 pounds. Compared with 1949, this represents an increase of 976,000 pounds or 8 percent in the average monthly holdings of cured herring, and an increase of 315,000 pounds or 8 percent in average mild-cured salmon stocks. Cold storage stocks of cured herring were largest on July 1 when they reached slightly above 15.6 million pounds. The peak period for mild-cured salmon during 1950 was on October 1, when the stocks reached almost 7 million pounds.

## COLD STORAGE HOLDINGS OF CURED FISH

DATE	SALTED			SMOKED	TOTAL
	HERRING, CURED	SALMON, MILD-CURED	OTHER		
	POUNDS	POUNDS	POUNDS		
JANUARY 1 . . . . .	10,909,658	4,598,048	3,395,061	1,564,280	20,467,047
FEBRUARY 1 . . . . .	12,061,075	3,488,653	3,661,985	1,230,118	20,441,831
MARCH 1 . . . . .	12,216,907	2,181,030	2,967,737	1,297,283	18,662,957
APRIL 1 . . . . .	11,012,016	1,128,456	3,523,263	1,038,092	16,701,827
MAY 1 . . . . .	11,430,171	700,051	3,725,503	1,263,363	17,119,088
JUNE 1 . . . . .	14,660,786	449,517	3,001,923	1,037,217	19,149,443
JULY 1 . . . . .	15,623,501	3,242,208	4,967,435	990,967	24,824,111
AUGUST 1 . . . . .	15,074,837	5,627,520	4,826,473	1,359,848	26,888,678
SEPTEMBER 1 . . . . .	15,086,778	6,774,505	4,569,292	2,300,060	28,730,635
OCTOBER 1 . . . . .	14,285,469	6,934,012	4,920,332	1,667,838	27,807,651
NOVEMBER 1 . . . . .	11,287,633	6,506,200	4,442,039	1,574,657	23,810,529
DECEMBER 1 . . . . .	10,322,591	5,953,590	3,274,243	1,833,025	21,383,449
DECEMBER 31 . . . . .	10,012,352	5,464,374	3,916,915	1,501,185	20,894,826

## GENERAL REVIEW

## FOREIGN FISHERY TRADE

During 1950, the value of United States foreign trade in fishery products amounted to \$225,770,032, of which \$198,296,252 represented the value of products imported for consumption and \$27,473,780 the value of exports of domestic fishery products. The value of imports for consumption was 31 percent greater than the figure of the previous year, while the value of exports of domestic fishery products decreased 22 percent compared with 1949. The value of fishery products entered for consumption reached an all-time high during 1950. The former high year was in 1948 when the value of imports totaled almost 157 million dollars.

Fishery imports during 1950 consisted of 639,725,074 pounds of edible fishery products, valued at \$158,413,687, and non-edible products valued at \$39,882,565. Among the important items received in much greater volume during 1950 than in 1949, were fresh or frozen tuna, salmon, halibut, shrimp, and groundfish and other fillets; canned tuna; and sperm oil.

Fishery exports during 1950 were made up of 121,623,421 pounds of edible fishery products, valued at \$18,856,104, and non-edible products valued at \$8,617,676. Exports of canned salmon decreased from 12.8 million pounds in 1949 to 1.7 million pounds in 1950, but the quantity of fish oil exported nearly doubled in the same period.

The data presented in the following tables are preliminary and subject to minor revisions as they have been prepared for publication prior to the issuing of 'Foreign Commerce and Navigation of the United States, 1950' by the Bureau of the Census.

## EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1950

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS		
FRESH OR FROZEN:		
FISH:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	131,434	\$30,182
SALMON . . . . .	51,881	22,815
OTHER . . . . .	4,043,339	270,889
TOTAL FISH, FRESH OR FROZEN . . . . .	4,226,714	323,886
SHELLFISH:		
CLAMS . . . . .	475,260	30,188
LOBSTERS . . . . .	302,014	121,153
OYSTERS, IN SHELL . . . . .	8,609	3,045
OYSTERS, SHUCKED . . . . .	626,753	337,417
SHRIMP . . . . .	651,258	419,747
OTHER . . . . .	104,190	41,947
TOTAL SHELLFISH, FRESH OR FROZEN . . . . .	2,169,084	953,497
TOTAL FRESH AND FROZEN FISH AND SHELLFISH . . . . .	6,395,798	1,277,383
CANNED:		
FISH:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	12,270	4,597
HERRING . . . . .	334,965	37,367
MACKEREL . . . . .	1,372,265	219,096
SALMON . . . . .	1,680,735	810,804
SARDINES . . . . .	102,321,169	13,740,132
TUNA . . . . .	340,409	209,548
OTHER . . . . .	1,953,456	334,191
TOTAL FISH CANNED . . . . .	108,015,269	15,355,735
SHELLFISH: 1/		
CLAMS . . . . .	17,426	6,131
CRABS AND CRAB MEAT . . . . .	19,514	23,761
OYSTERS . . . . .	61,066	47,456
SHRIMP . . . . .	1,084,619	850,220
OTHER . . . . .	4,551,968	727,519
TOTAL SHELLFISH CANNED . . . . .	5,734,595	1,655,087
TOTAL FISH AND SHELLFISH CANNED . . . . .	113,749,864	17,010,822
CURED:		
SALTED, PICKLED, OR DRY-CURED:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	531,234	110,811
HERRING . . . . .	236,115	54,680
SALMON . . . . .	97,556	50,173
OTHER FISH . . . . .	50,379	20,886
SHRIMP . . . . .	417,285	280,564
OTHER SHELLFISH . . . . .	51,115	6,529
TOTAL FISH AND SHELLFISH, SALTED, PICKLED OR DRY-CURED . . . . .	1,383,684	523,643
SMOKED OR KIPPERED, MISCELLANEOUS FISH . . . . .	30,053	17,053
TOTAL CURED FISH AND SHELLFISH . . . . .	1,413,737	540,696
OTHER FISH AND SHELLFISH NOT ESPECIALLY PROVIDED FOR . . . . .	64,022	27,203
TOTAL EDIBLE PRODUCTS . . . . .	121,623,421	18,856,104

## EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	QUANTITY	VALUE
NONEDIBLE FISHERY PRODUCTS			
FISH AND MARINE ANIMAL OILS:			
FISH OILS . . . . .	POUNDS	75,973,951	\$7,136,658
FISH OILS, ETC., AND CONCENTRATES . . . . .	DO	(2)	(2)
WHALE AND SPERM OIL . . . . .	DO	395,161	57,768
TOTAL OIL . . . . .	DO	76,369,112	7,194,426
FISH MEAL FOR FEED. . . . .	TONS	(2)	(2)
FUR, FUR SEAL, DRESSED OR DYED. . . . .	NUMBER	6,881	423,276
REPTILIAN AND AQUATIC LEATHER . . . . .	POUNDS	36,374	317,102
OYSTER SHELLS FOR FEED. . . . .	TONS	30,672	441,107
SHELLS UNMANUFACTURED . . . . .	POUNDS	4,025,698	204,535
BUTTONS OF PEARL OR SHELL . . . . .	GROSS	(2)	(2)
SPONGES . . . . .	-	-	40,140
TOTAL NONEDIBLE PRODUCTS. . . . .	-	-	8,617,676
GRAND TOTAL . . . . .	-	-	27,473,780

1/ CANNED LOBSTERS WHICH WERE FORMERLY SHOWN HAVE BEEN DELETED AS IT HAS BEEN FOUND THAT THIS ITEM IS NOT A U.S. EXPORT.

2/ THIS ITEM CANNOT BE SHOWN AS THE IMPORT CLASSIFICATION CODE INCLUDES OTHER ITEMS NOT RELATED TO FISH. NOTE:--THESE DATA ARE PRELIMINARY AS THEY WERE COMPILED PRIOR TO THE ISSUING OF FOREIGN COMMERCE AND NAVIGATION OF THE UNITED STATES, 1950.

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1950

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS		
FRESH OR FROZEN:		
FISH:		
WHETHER OR NOT WHOLE (EXCEPT FILLETS, STEAKS, ETC.):		
FRESH-WATER:		
BLUE PIKE . . . . .	795,535	\$161,684
CHUBS . . . . .	288,232	54,902
EELS (FRESH-WATER AND SALT-WATER) . . . . .	559,298	70,005
LAKE HERRING AND CISCOES. . . . .	717,533	246,262
LAKE TROUT. . . . .	3,464,416	1,094,358
MULLET (CATASTOMUS) . . . . .	944,886	88,755
PIKE OR PICKEREL. . . . .	2,838,532	310,316
SAUGER. . . . .	4,539,368	699,144
TULLIBEEES . . . . .	507,872	41,181
WHITEFISH . . . . .	13,525,289	4,198,014
YELLOW PERCH. . . . .	711,275	96,590
YELLOW PIKE . . . . .	7,826,175	1,995,047
OTHER . . . . .	17,811,577	3,422,257
TOTAL FRESH-WATER FISH. . . . .	54,529,988	12,478,515
SALT-WATER:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .		
HALIBUT . . . . .	6,039,764	577,018
MACKEREL:	17,029,050	4,954,247
FRESH . . . . .	1,687,327	130,520
FROZEN. . . . .	1,967,742	231,167
SALMON. . . . .	44,974,947	10,919,562
SEA HERRING:		
FRESH . . . . .	39,018,435	342,128
FROZEN. . . . .	1,105,343	74,633
SHAD. . . . .	377,507	42,545
SMELT . . . . .	6,022,049	1,261,042
STURGEON:		
FRESH . . . . .	375,295	307,140
FROZEN. . . . .	20,979	18,612
SWORDFISH:		
FRESH . . . . .	1,988,089	821,909
FROZEN. . . . .	7,786,530	1,550,540
TOTUAVA (MEXICAN WHITE SEA BASS). . . . .	1,414,555	174,230
TUNA . . . . .	56,711,596	7,692,848
OTHER . . . . .	6,383,826	855,302
TOTAL SALT-WATER FISH. . . . .	192,903,033	29,953,443
FILLETS, STEAKS, ETC.:		
COD, HADDOCK, HAKE, POLLOCK, CUSK, AND OCEAN PERCH		
OTHER . . . . .	64,799,711	11,735,589
	31,445,055	8,632,901
TOTAL FILLETS, STEAKS, ETC. . . . .	96,244,766	20,368,490
TOTAL FISH, FRESH OR FROZEN. . . . .	343,677,787	62,800,448

(CONTINUED ON NEXT PAGE)

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1950 - Continued

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS - CONTINUED		
FRESH OR FROZEN - CONTINUED:		
SHELLFISH, ETC.:		
CLAMS (IN SHELL OR SHUCKED, MAY INCLUDE SOME PRESERVED OR PREPARED) . . . . .	5,367,745	\$1,121,340
CRABS:		
FRESH OR FROZEN . . . . .	125,982	23,082
CRAB MEAT (FRESH-COOKED) . . . . .	21,118	17,730
LOBSTERS:		
COMMON (INCLUDES FRESH-COOKED MEAT) . . . . .	22,045,672	10,693,176
SPINY . . . . .	12,927,336	6,483,972
OYSTERS:		
EXCEPT SEED OYSTERS . . . . .	50,410	14,813
OTHER (PRINCIPALLY SEED OYSTERS) . . . . .	5,285,811	279,474
SCALLOPS:		
FRESH . . . . .	127,233	61,852
OTHER (PRINCIPALLY FROZEN) . . . . .	564,414	220,062
SHRIMP AND PRAWN (MAY INCLUDE SOME DRIED AND CANNED) . . . . .	40,198,063	18,847,395
FROG LEGS . . . . .	1/ 1,893,112	1/ 1,452,984
TURTLES (LIVE ONLY) . . . . .	1,276,853	64,316
TOTAL SHELLFISH, ETC. FRESH OR FROZEN . . . . .	89,883,759	39,280,196
TOTAL FRESH AND FROZEN FISH, SHELLFISH, ETC. . . . .	433,561,546	102,080,644
CANNED:		
FISH:		
ANCHOVIES:		
IN OIL . . . . .	6,199,349	2,786,057
NOT IN OIL . . . . .	653,702	129,532
SALMON, NOT IN OIL . . . . .	419,125	112,802
SARDINES:		
IN OIL . . . . .	22,573,052	7,731,382
NOT IN OIL (INCLUDES HERRING) . . . . .	9,912,159	1,683,069
TUNA, IN OIL . . . . .	36,409,547	14,366,739
BONITO AND YELLOWTAIL . . . . .	8,135,102	2,632,154
OTHER:		
IN OIL . . . . .	704,005	310,054
NOT IN OIL . . . . .	3,089,485	831,663
TOTAL CANNED FISH . . . . .	88,095,526	30,583,452
SHELLFISH, ETC.:		
ABALONE (MAY INCLUDE FRESH AND DRIED AND CANNED PASTE AND SAUCE) . . . . .	4,865,586	1,621,367
CLAMS:		
RAZOR . . . . .	39,112	17,212
OTHER . . . . .	366,788	103,714
CHOWDER, JUICE, ETC. . . . .	17,026	4,307
CRAB MEAT (INCLUDES PASTE AND SAUCE) . . . . .	4,070,337	3,673,416
LOBSTER MEAT:		
COMMON . . . . .	2,009,611	2,631,153
SPINY . . . . .	2,610,412	1,563,552
OYSTERS AND OYSTER JUICE . . . . .	439,226	262,731
OTHER . . . . .	1,223,286	431,619
TOTAL CANNED SHELLFISH . . . . .	15,641,384	10,311,071
MISCELLANEOUS:		
ANTIPASTO . . . . .	787,583	312,674
FISH CAKES, BALLS, AND PUDDING . . . . .	1,021,806	157,902
CAVIAR AND OTHER FISH ROE (INCLUDES SOME NOT CANNED) . . . . .	298,160	397,655
PASTES AND SAUCES:		
FISH . . . . .	131,715	60,512
LOBSTER . . . . .	49,198	25,992
SHELLFISH (EXCEPT LOBSTER AND CRAB) . . . . .	116,493	39,975
TOTAL MISCELLANEOUS CANNED . . . . .	2,404,955	994,710
TOTAL CANNED FISH AND SHELLFISH . . . . .	106,141,865	41,889,233
CURED:		
DRIED (UNSALTED):		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	1,144,522	318,764
SHARK FINS . . . . .	75,966	66,827
OTHER . . . . .	741,620	226,739
TOTAL DRIED (UNSALTED) . . . . .	1,962,108	612,380

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1950 - Continued

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS - CONTINUED		
CURED - CONTINUED:		
PICKLED OR SALTED:		
ALEWIVES . . . . .	248,115	\$25,685
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:		
SKINNED OR BONED . . . . .	7,124,249	1,631,224
OTHER . . . . .	45,828,337	6,261,130
HERRING . . . . .	31,829,901	3,139,396
MACKEREL . . . . .	3,504,665	509,748
SALMON . . . . .	568,040	258,148
OTHER . . . . .	808,373	231,992
TOTAL PICKLED OR SALTED . . . . .	89,911,680	12,067,323
SMOKED OR KIPPERED:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:		
WHOLE, OR BEHEADED, OR EVISCERATED, OR BOTH . . . . .	280,375	64,389
FILLETS, STEAKS, ETC. . . . .	3,110,425	747,339
HERRING:		
WHOLE OR BEHEADED:		
HARD DRY-SMOKED . . . . .	514,651	49,388
OTHER . . . . .	285,907	40,010
BONED . . . . .	478,225	88,509
NOT BONED (EVISCERATED, SPLIT) . . . . .	1,443,231	246,562
SALMON . . . . .	22,760	12,707
OTHER . . . . .	78,164	18,695
TOTAL SMOKED OR KIPPERED . . . . .	6,214,438	1,267,599
TOTAL CURED . . . . .	98,088,226	13,947,302
OTHER FISH AND SHELLFISH, NOT ESPECIALLY PROVIDED FOR . . . . .		
	1,933,437	496,508
TOTAL EDIBLE FISHERY PRODUCTS . . . . .	639,725,074	158,413,687
NON-EDIBLE FISHERY PRODUCTS		
FISH AND MARINE ANIMAL OILS:		
COD:		
INDUSTRIAL . . . . .	GALLONS 848,741	\$640,182
MEDICINAL . . . . .	DO 2,055,929	2,754,660
HALIBUT LIVER . . . . .	DO 4,997	190,004
HERRING . . . . .	DO 1,064,377	529,823
SHARK, INCLUDING GRAYFISH:		
BODY . . . . .	DO 66,279	84,407
LIVER . . . . .	DO 669,789	2,101,475
SOD . . . . .	DO 4,351	2,969
WHALE:		
SPERM, REFINED . . . . .	DO 147,755	93,255
SPERM, CRUDE . . . . .	DO 4,571,301	3,125,568
OTHER . . . . .	DO 152,467	110,573
SEAL . . . . .	DO 8,134	2,112
OTHER:		
BODY . . . . .	DO 34,650	37,017
LIVER . . . . .	DO 72,587	1,797,237
TOTAL FISH AND MARINE ANIMAL OILS . . . . .	DO 9,701,357	11,469,282
PEARLS:		
CULTIVATED . . . . .	-	3,192,334
NATURAL . . . . .	-	410,970
TOTAL PEARLS . . . . .	-	3,603,304
SHELLS AND BUTTONS:		
SHELLS, UNMANUFACTURED:		
MOTHER-OF-PEARL . . . . .	POUNDS 5,792,898	2,286,384
TORTOISE SHELL . . . . .	DO 1,110	1,317
OTHER . . . . .	DO 5,391,529	673,227
SHELL AND MOTHER-OF-PEARL ORNAMENTED . . . . .	GROSS 1,268,649	40,244
OCEAN PEARL OR SHELL BUTTONS AND BLANKS . . . . .	-	895,532
TOTAL SHELL AND BUTTONS . . . . .	-	3,896,704
SPONGES:		
HARDHEAD OR REEF:		
SHEEPSWOL . . . . .	POUNDS 995	4,195
YELLOW AND GRASS . . . . .	DO 65,164	260,373
OTHER . . . . .	DO 15,274	34,535
TOTAL SPONGES . . . . .	DO 288,342	2,030,005
	DO 369,775	2,329,108

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1950 - Continued

ITEM	UNIT	QUANTITY	VALUE
NON-EDIBLE FISHERY PRODUCTS - CONTINUED			
OTHER:			
AGAR-AGAR . . . . .	POUNDS	648,671	\$464,308
AMBERGRIS . . . . .	DO	518	17,268
AQUARIUM FISH (INCLUDING GOLDFISH) . . . . .	DO	-	35,824
AQUATIC LEATHERS:			
FISH:			
SHARK . . . . .	DO	48,813	14,054
OTHER . . . . .	DO	2,498,122	75,313
REPTILE SKINS, (RAW) . . . . .	DO	8,085,051	4,269,336
REPTILIAN AND SHARK SKINS AND PRODUCTS . . . . .	-	-	4,519,681
SEAL SKINS:			
RAW (NOT FUR SKINS) . . . . .	DO	554,002	164,251
FUR:			
NOT DRESSED . . . . .	NUMBER	4,104	14,862
NOT DYED . . . . .	DO	174	826
DYED-DRESSED . . . . .	DO	6,110	126,166
WALRUS . . . . .	DO	6,516	9,968
BONE:			
CUTTLEFISH . . . . .	POUNDS	131,614	15,716
WHALE AND MANUFACTURES OF . . . . .	-	-	6,362
CORAL, UN CUT, UNMANUFACTURED . . . . .	POUNDS	163,386	8,366
COD LIVER OIL CAKE AND MEAL . . . . .	DO	3,607,780	136,244
FISH (OTHER THAN FOR HUMAN CONSUMPTION) . . . . .	-	-	831,026
FISH SOUNDS . . . . .	POUNDS	74,364	39,926
GLUE . . . . .	DO	874,347	146,985
ISINGLASS . . . . .	DO	20,980	12,754
KELP . . . . .	DO	739,171	51,461
LIVERS (EXCLUDING VISCERA, GLANDS, ETC.) . . . . .	DO	1,531,839	273,002
MOSS AND SEAWEEDS, DYED OR MANUFACTURED . . . . .	DO	-	176,026
SCRAP AND MEAL:			
ANIMAL FEED . . . . .	TONS	55,422	6,288,286
FERTILIZER . . . . .	DO	8,433	871,644
SODIUM ALGINATE . . . . .	POUNDS	9,700	5,226
SPERMICETTI WAX . . . . .	DO	52,806	9,314
TOTAL OTHER . . . . .	-	-	18,584,167
TOTAL NON-EDIBLE FISHERY PRODUCTS . . . . .	-	-	39,682,565
GRAND TOTAL . . . . .	-	-	198,296,252

1/ INCLUDES A SMALL QUANTITY PRESERVED.

NOTE:--THE DATA ARE PRELIMINARY AS THEY WERE COMPILED PRIOR TO THE ISSUING OF "FOREIGN COMMERCE AND NAVIGATION OF THE UNITED STATES, 1950". THE DATA INCLUDE IMPORTS TO UNITED STATES TERRITORIES AND POSSESSIONS. DATA ON THE FISHERIES OF THE UNITED STATES TERRITORIES AND POSSESSIONS, OTHER THAN ALASKA, ARE NOT INCLUDED IN THE OPERATING UNIT, CATCH, AND MANUFACTURED PRODUCTS TABLES. IMPORT QUANTITIES ARE AS LISTED BY THE BUREAU OF CENSUS AND MAY INCLUDE THE WEIGHT OF THE IMMEDIATE CONTAINER FOR SOME ITEMS.

## IMPORTS OF FRESH AND FROZEN TUNA BY COUNTRY, 1950

COUNTRY	POUNDS	VALUE
COSTA RICA . . . . .	9,621,159	\$1,382,468
CANAL ZONE . . . . .	5,904,000	773,316
ECUADOR . . . . .	973,298	130,178
PERU . . . . .	13,256,234	1,196,263
JAPAN . . . . .	25,369,025	3,999,923
ALL OTHERS . . . . .	1,587,890	210,700
TOTAL . . . . .	56,711,596	7,692,848

NOTE:--SOME TUNA FROM COSTA RICA AND THE CANAL ZONE WAS TAKEN BY CRAFT OF AMERICAN REGISTRY AND MAY BE DUPLICATED IN THE CATCH DATA.

## IMPORTS OF SHRIMP BY COUNTRY, 1950 1/

COUNTRY	POUNDS	VALUE
MEXICO . . . . .	39,652,640	\$18,477,208
ALL OTHERS . . . . .	545,423	370,187
TOTAL . . . . .	40,198,063	18,847,395

1/ PRIMARILY FRESH AND FROZEN

## IMPORTS OF FILLETS, STEAKS, ETC., BY COUNTRY, 1950

COUNTRY	POUNDS	VALUE
<b>GROUND FISH (INCLUDING OCEAN PERCH)</b>		
CANADA (INCLUDING NEWFOUNDLAND) . . . . .	49,211,661	\$9,485,253
ICELAND . . . . .	12,767,478	1,842,809
NORWAY . . . . .	1,715,590	248,940
DENMARK . . . . .	625,401	105,170
ALL OTHERS . . . . .	479,581	53,417
TOTAL . . . . .	64,799,711	11,735,589
<b>OTHER THAN GROUND FISH</b>		
CANADA . . . . .	19,112,351	6,273,101
ICELAND . . . . .	3,644,037	482,964
NORWAY . . . . .	2,402,289	359,553
PERU . . . . .	691,413	94,235
JAPAN . . . . .	3,994,022	965,655
ALL OTHERS . . . . .	1,600,943	457,393
TOTAL . . . . .	31,445,055	8,632,901

## IMPORTS OF CANNED SARDINES IN OIL BY COUNTRY, 1950

COUNTRY	POUNDS	VALUE
NORWAY . . . . .	15,733,763	\$4,827,622
PORTUGAL . . . . .	5,362,270	2,338,218
ALL OTHERS . . . . .	1,476,999	565,542
TOTAL . . . . .	22,573,052	7,731,382

## IMPORTS OF CANNED TUNA IN OIL BY COUNTRY, 1950-

COUNTRY	POUNDS	VALUE
PERU . . . . .	2,285,723	\$817,991
PORTUGAL . . . . .	1,097,768	374,679
JAPAN . . . . .	31,809,259	12,757,387
ALL OTHERS . . . . .	1,216,797	416,682
TOTAL . . . . .	36,409,547	14,366,739

## IMPORTS OF CANNED TUNA, ANTIPASTO, AND SMOKED POLLOCK, 1950

COUNTRY	POUNDS	VALUE
PERU . . . . .	205,944	\$44,778
CHILE . . . . .	75,721	16,825
JAPAN . . . . .	73,235	22,503
ALL OTHERS . . . . .	26,017	9,090
TOTAL . . . . .	380,917	93,196

NOTE:--MOST OF THESE IMPORTS WERE TUNA IN BRINE.

## IMPORTS OF CANNED BONITO AND YELLOWTAIL BY COUNTRY, 1950

COUNTRY	POUNDS	VALUE
PERU . . . . .	8,036,308	\$2,602,128
ALL OTHERS . . . . .	96,794	30,026
TOTAL . . . . .	8,135,102	2,632,154

## SECTION 2.- NEW ENGLAND FISHERIES

*(Area XXII)<sup>2</sup>*

The 1950 catch of fish and shellfish in the coastal areas of the New England States (Maine, New Hampshire, Massachusetts, Rhode Island and Connecticut) totaled 1,006,589,500 pounds valued at \$60,576,490 to the fishermen. This represented an increase of 6,613,200 pounds or 1 percent in quantity and \$2,039,614 or 3 percent in value compared with the landings of the previous year. Ocean perch (rosefish) receipts (207,793,000 pounds) were over 29 million pounds less during 1950 than they were in 1949, while haddock landings (157,764,700 pounds) were over 24 million pounds greater during 1950.

During 1950, the demand for fresh fish at the docks in the New England Area was moderate to good, with the market generally steady -- a considerable improvement over 1949. The demand was light at the beginning of the year with a weak market which was a carryover from the slack period at the end of 1949. However, the demand improved markedly before many weeks and the market strengthened noticeably. This improvement continued to a peak toward the latter part of March at the close of Lent. In April, the market weakened slightly but rallied in a short time and continued steady through the remainder of the spring. The national emergency, created by the military action in Korea, stimulated the demand during the usually slow summer months, and the market was strong. Supplies were noticeably short in the early fall, with a good demand and a strong market. Supplies increased shortly thereafter, and the demand continued good, while the market remained steady to the end of the year. The usual end-of-the-year slump did not occur in 1950, and there were very few sharp day-to-day fluctuations in the fresh market during the year.

In New England the market for frozen fish was dull for most items as the year opened. The main exception was haddock filets, for which there was a good demand for the short supply on hand. Demand improved for frozen fish shortly after the beginning of the year for all items except headed and gutted whiting. The outbreak of hostilities in Korea caused some scare buying in late July. This buying, to build up inventories against expected price increases, lasted only about a week, and the market returned to near-normal. The demand, however, continued good throughout the remainder of the year and the market ended the year much stronger than usual.

The apparent scarcity of fish on the offshore grounds, so evident the preceding few years, continued for all species with the exception of scrod haddock. This species was abundant on the grounds from June through December, comprising much of the catch, and was the factor which saved the Boston boats from an unsuccessful year. Although these large catches of scrod haddock were welcome from a financial standpoint, they may not have been wise from a conservational standpoint. According to the biologists, the destruction of baby scrod incidental to the haddock fishery was greater in 1950 than in any previous year. This destruction may be reflected with the yield from this age group being less than its full potential.

Late in the year a new fishery for Boston vessels was developed on the southern edge of the Grand Banks of Newfoundland. Large Boston trawlers fishing for flatfish in this area came upon a seemingly unlimited supply of sea dab. Fishermen reported that the concentration of fish on these grounds was probably the greatest they had ever experienced for any species of bottom fish in the North Atlantic. It was necessary to limit the tows of the nets to a matter of only a few minutes to prevent overloading. However, the steaming time to and from these grounds totaled eight days, and such long trips were hazardous in the North Atlantic during the winter months.

Storms at sea, which control to a great degree the overall production of the New England fisheries, were more numerous than usual during 1950, although they were mostly of short duration. The first three months of the year brought numerous storms. Good weather then prevailed until a small hurricane struck offshore in August. Again, in September, high winds reaching gale force swept over the fishing banks. The weather remained good until the end of November and from then until the end of the year the weather was variable.

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<sup>2</sup> This number was assigned to this area by the North American Council on Fishery Investigations. It should be explained that there are included in this area craft whose principal fishing ports are in the area but at times fish elsewhere. A notable example is the southern trawl fishery which extends into Area XXIV.



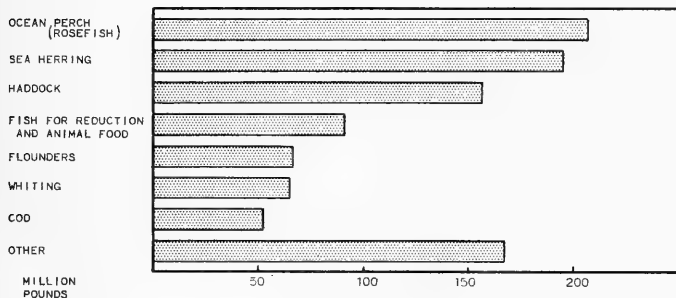
Poor fishing plagued the mackerel seiners from the spring when they started their chase of mackerel off the Virginia coast, to the middle of December off the coast of Massachusetts. In mid-summer, the entire fleet had reconverted to dragging because the results of their seining efforts were so fruitless.

A large Boston trawler, converted during the year to cut, package, and freeze fillets at sea, made its first trip in 1950. Three trips were made before the end of the year at which time the venture was abandoned largely because of manning problems.

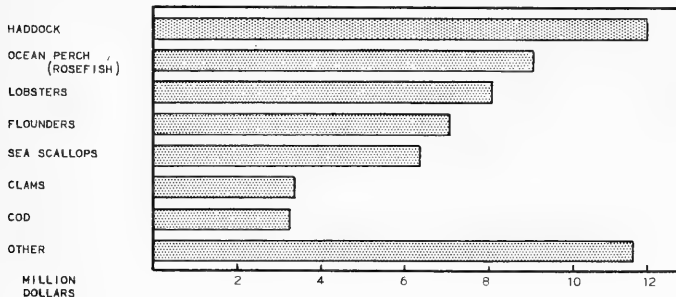
A bill which would require that all packaged frozen foods, including fishery products, be labeled with the date frozen, was defeated in the Massachusetts State Legislature in the spring of 1950. Dealers of fishery products in the Boston area took the lead in successfully opposing the measure.

The following tables contain summarized and detailed information on the 1950 catch and operating units of the New England States. Condensed summary data on the operating units and catch by states of the New England States, appearing on the following pages, have been previously published in Current Fishery Statistics No. 800.

## NEW ENGLAND CATCH, 1950



## VALUE OF NEW ENGLAND CATCH, 1950



# NEW ENGLAND FISHERIES SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1950

PRODUCT	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	326,714,500	\$6,435,477	24,800	\$1,404	565,785,700	\$30,927,061
SHELLFISH, ETC. . . . .	29,551,200	8,253,265	620,300	217,437	25,402,100	9,840,404
TOTAL . . . . .	356,265,700	14,688,742	645,100	218,841	591,187,800	40,767,465

PRODUCT	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	33,070,900	\$1,166,790	16,109,800	\$750,809	941,705,700	\$39,281,541
SHELLFISH, ETC. . . . .	5,193,700	1,621,101	4,116,500	1,362,742	64,883,800	21,294,949
TOTAL . . . . .	38,264,600	2,787,891	20,226,300	2,113,551	1,006,589,500	60,576,490

## SUMMARY OF OPERATING UNITS, 1950

ITEM	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	NUMBER		NUMBER		NUMBER	
FISHERMEN:						
ON VESSELS . . . . .	673		-		4,692	
ON BOATS AND SHORE:						
REGULAR . . . . .	6,089		125		1,819	
CASUAL . . . . .	2,963		100		3,869	
TOTAL . . . . .	9,725		225		10,380	
VESSLS, MOTOR . . . . .	129		-		592	
NET TONNAGE . . . . .	3,523		-		22,775	
TOTAL VESSELS . . . . .	129		-		592	
TOTAL NET TONNAGE . . . . .	3,523		-		22,775	
BOATS:						
MOTOR . . . . .	5,247		123		2,177	
OTHER . . . . .	2,038		87		1,528	
ACCESSORY BOATS . . . . .	30		-		151	
APPARATUS:						
PURSE SEINES:						
MACKEREL . . . . .	15		-		38	
LENGTH, YARDS . . . . .	4,800		-		18,495	
OTHER . . . . .	61		-		-	
LENGTH, YARDS . . . . .	21,100		-		-	
HAUL SEINES, COMMON . . . . .	3		-		8	
LENGTH, YARDS . . . . .	300		-		348	
STOP SEINES . . . . .	180		-		-	
LENGTH, YARDS . . . . .	66,010		-		-	
GILL NETS:						
ANCHOR . . . . .	24		-		332	
SQUARE YARDS . . . . .	10,392		-		195,468	
DRIFT . . . . .	134		-		656	
SQUARE YARDS . . . . .	49,714		-		380,133	
STAKE . . . . .	9		-		-	
SQUARE YARDS . . . . .	580		-		-	
LINES:						
HAND . . . . .	1,650		21		576	
HOOKS . . . . .	4,765		33		678	
TRAWL OR TROT, WITH						
HOOKS . . . . .	11,901		16		16,810	
HOOKS . . . . .	580,028		1,200		974,980	
POUND NETS . . . . .	-		-		77	
FLOATING TRAPS . . . . .	23		-		32	
WEIRS . . . . .	211		-		-	
DIP NETS, COMMON . . . . .	157		-		179	
BAG NETS . . . . .	42		-		-	
LIFT NETS . . . . .	32		-		-	

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

59

SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS
	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:			
OTTER TRAWLS, FISH . . . . .	118	-	551
YARDS AT MOUTH . . . . .	3,123	-	14,778
TRAPS, BOX . . . . .	6	-	-
POTS:			
CRAB . . . . .	-	-	1,157
EEL . . . . .	-	-	70
LOBSTER . . . . .	430,176	17,185	97,825
HARPOONS . . . . .	117	-	58
DREDGES:			
CLAM . . . . .	-	-	27
YARDS AT MOUTH . . . . .	-	-	18
OYSTER, COMMON . . . . .	-	-	15
YARDS AT MOUTH . . . . .	-	-	14
SCALLOP . . . . .	93	-	3,202
YARDS AT MOUTH . . . . .	97	-	3,266
TONGS:			
OYSTER . . . . .	-	-	34
OTHER . . . . .	-	-	303
RAKES:			
OYSTER . . . . .	-	-	29
OTHER . . . . .	118	-	820
FORKS . . . . .	-	-	93
HOES . . . . .	2,505	15	989

ITEM	RHODE ISLAND	CONNECTICUT	TOTAL
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	273	289	5,927
ON BOATS AND SHORE:			
REGULAR . . . . .	537	154	8,724
CASUAL . . . . .	1,065	786	8,783
TOTAL . . . . .	1,875	1,229	23,434
VESSELS:			
MOTOR . . . . .	75	69	865
NET TONNAGE . . . . .	1,133	1,396	28,827
STEAM . . . . .	-	3	3
NET TONNAGE . . . . .	-	191	191
TOTAL VESSELS . . . . .	75	72	868
TOTAL NET TONNAGE . . . . .	1,133	1,557	29,018
BOATS:			
MOTOR . . . . .	539	373	8,459
OTHER . . . . .	899	214	4,766
ACCESSORY BOATS . . . . .	27	6	214
APPARATUS:			
PURSE SEINES:			
MACKEREL . . . . .	-	-	53
LENGTH, YARDS . . . . .	-	-	23,295
OTHER . . . . .	-	-	61
LENGTH, YARDS . . . . .	-	-	21,100
HAUL SEINES, COMMON . . . . .	5	70	86
LENGTH, YARDS . . . . .	1,100	11,989	13,737
STOP SEINES . . . . .	-	-	180
LENGTH, YARDS . . . . .	-	-	66,010
GILL NETS:			
ANCHOR . . . . .	-	-	356
SQUARE YARDS . . . . .	-	-	205,860
DRIFT . . . . .	30	86	906
SQUARE YARDS . . . . .	9,000	76,498	515,345
STAKE . . . . .	-	-	9
SQUARE YARDS . . . . .	-	-	580
LINES:			
HAND . . . . .	292	72	2,611
HOOKS . . . . .	292	142	5,910
TRAWL OR TROT, WITH HOOKS . . . . .	-	-	28,727
HOOKS . . . . .	-	-	1,556,208
TROLL . . . . .	62	-	62
HOOKS . . . . .	62	-	62
POUND NETS . . . . .	-	8	85

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	RHODE ISLAND	CONNECTICUT	TOTAL
	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:			
FLOATING TRAPS . . . . .	16	-	71
WEIRS . . . . .	-	-	211
STOP NETS . . . . .	-	4	4
SQUARE YARDS . . . . .	-	115	115
FYKE NETS, FISH . . . . .	-	54	54
DIP NETS, COMMON . . . . .	-	160	496
BAG NETS . . . . .	-	-	42
LIFT NETS . . . . .	-	-	32
OTTER TRAWLS, FISH . . . . .	79	84	832
YARDS AT MOUTH . . . . .	2,001	1,287	21,189
TRAPS, BOX . . . . .	-	-	6
POTS:			
CRAB . . . . .	225	-	1,382
EEL . . . . .	785	773	1,528
LOBSTER . . . . .	13,351	12,098	570,635
PERIWINKLE AND COCKLE . . . . .	400	-	400
HARPOONS . . . . .	17	6	198
DREDGES:			
CLAM . . . . .	42	-	69
YARDS AT MOUTH . . . . .	42	-	60
OYSTER, COMMON . . . . .	16	58	89
YARDS AT MOUTH . . . . .	24	87	125
SCALLOP . . . . .	1,136	20	4,451
YARDS AT MOUTH . . . . .	884	20	4,267
TONGS:			
OYSTER . . . . .	55	37	126
OTHER . . . . .	950	40	1,303
RAKES:			
OYSTER . . . . .	-	-	29
OTHER . . . . .	202	15	1,155
FORKS . . . . .	80	-	173
HOES . . . . .	106	29	3,644

## CATCH BY STATES, 1950

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES . . . . .	3,165,600	\$28,294	-	-	269,900	\$3,104
ANGLER FISH . . . . .	-	-	-	-	7,900	231
BLUEFISH . . . . .	-	-	-	-	61,200	7,115
BUTTERFISH . . . . .	42,300	3,713	-	-	1,649,000	144,843
COD . . . . .	6,613,000	304,150	4,400	\$264	45,867,400	2,824,677
CUNNER . . . . .	-	-	-	-	1,600	35
CUSK . . . . .	1,576,700	61,081	1,200	84	2,240,100	84,302
EELS:						
COMMON . . . . .	38,000	5,489	-	-	17,400	2,730
CONGER . . . . .	-	-	-	-	17,100	618
FLOUNDERS:						
GRAY SOLE . . . . .	1,207,900	62,872	-	-	5,798,700	463,861
LEMON SOLE . . . . .	1,500	140	-	-	3,744,200	570,222
YELLOWTAIL . . . . .	145,300	10,839	-	-	21,398,800	2,261,866
BLACKBACK . . . . .	1,591,400	74,204	-	-	14,777,900	1,779,651
DAB . . . . .	1,613,700	60,385	-	-	5,101,800	350,142
FLUKE . . . . .	-	-	-	-	3,613,800	635,744
UNCLASSIFIED . . . . .	-	-	-	-	2,400	234
FRIGATE MACKEREL . . . . .	-	-	-	-	100	2
GRAY FISH . . . . .	89,000	511	-	-	17,000	517
HADDOCK . . . . .	7,442,000	524,315	800	96	150,026,400	11,227,664
HAKE:						
RED . . . . .	262,700	12,740	-	-	2,299,100	34,580
WHITE . . . . .	6,117,600	195,294	16,000	775	7,716,500	306,668
HALIBUT . . . . .	86,100	20,470	100	32	448,800	91,634

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

61

CATCH BY STATES, 1950 - Continued

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
HERRING, SEA . . . . .	185,481,500	\$1,269,467	-	-	8,072,900	\$62,799
HERRING SMELT . . . . .	-	-	-	-	4,900	1,168
LARGemouth . . . . .	-	-	-	-	121,600	3,900
MACKEREL . . . . .	4,107,500	247,407	-	-	9,812,400	805,265
MENHADEN . . . . .	490,000	2,511	-	-	8,762,000	86,726
OCEAN PERCH (ROSEFISH) . . . . .	79,281,300	3,102,352	-	-	128,511,700	6,034,966
POLLACK . . . . .	6,949,800	160,091	1,600	\$64	18,503,600	662,304
SALMON . . . . .	700	337	-	-	100	25
SCUP OR PORGY . . . . .	-	-	-	-	607,800	26,532
SEA BASS . . . . .	-	-	-	-	48,700	4,351
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	600	37
SHAD . . . . .	2,400	76	-	-	27,700	1,617
SHARKS . . . . .	54,000	1,759	200	6	178,200	5,090
SKATES . . . . .	-	-	-	-	46,300	1,366
SHELT . . . . .	151,100	42,050	300	75	-	-
STRIPED BASS . . . . .	-	-	-	-	47,400	8,589
STURGEON . . . . .	400	32	-	-	6,800	774
SWORDFISH . . . . .	300	84	-	-	823,800	292,780
TAUTOG . . . . .	-	-	-	-	39,700	1,833
TILEFISH . . . . .	-	-	-	-	954,700	50,980
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	218,700	18,414	-	-	845,400	70,921
BONITO . . . . .	-	-	-	-	4,300	428
TOTAL TUNA . . . . .	218,700	18,414	-	-	849,700	71,349
WHITING . . . . .	15,615,800	190,120	-	-	48,830,700	1,115,072
WOLFFISH . . . . .	256,400	6,265	200	8	2,153,300	130,405
UNCLASSIFIED:						
FOR FOOD . . . . .	4,111,800	30,015	-	-	4,548,600	211,967
OTHER . . . . .	-	-	-	-	67,755,400	556,807
TOTAL . . . . .	326,714,500	6,435,477	24,800	1,404	565,785,700	30,927,061
SHELLFISH, ETC.						
CRABS, ROCK . . . . .	1,434,400	37,654	-	-	2,207,600	76,953
LOBSTERS, NORTHERN . . . . .	18,352,600	6,412,311	612,700	215,400	3,113,000	1,256,190
SRIMP . . . . .	7,400	1,417	-	-	200	45
CLAMS:						
HARD, PUBLIC . . . . .	503,300	93,854	-	-	1,986,200	633,007
HARD, PRIVATE . . . . .	-	-	-	-	27,400	11,445
RAZOR . . . . .	-	-	-	-	78,200	18,245
SOFT, PUBLIC . . . . .	6,876,900	1,184,370	7,500	2,000	1,517,100	624,758
SOFT, PRIVATE . . . . .	-	-	-	-	1,100	492
SURF . . . . .	-	-	-	-	21,600	5,800
TOTAL CLAMS . . . . .	7,380,200	1,278,224	7,500	2,000	3,631,600	1,293,747
MUSSELS, SEA . . . . .	325,100	11,370	-	-	164,300	15,565
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	3,600	1,800
PUBLIC, FALL . . . . .	-	-	-	-	76,700	42,848
PRIVATE, SPRING . . . . .	-	-	-	-	45,300	26,822
PRIVATE, FALL . . . . .	-	-	-	-	102,400	59,423
TOTAL OYSTERS . . . . .	-	-	-	-	228,000	130,893
PERIWINKLES AND COCKLES . . . . .	3,200	1,035	-	-	-	-
SCALLOPS:						
BAY . . . . .	-	-	-	-	985,700	664,198
SEA . . . . .	524,800	215,725	-	-	13,185,200	6,151,340
SQUID . . . . .	21,200	452	-	-	834,900	34,404
SEA URCHINS . . . . .	34,000	1,388	-	-	-	-
IRISH MOSS . . . . .	1,100,000	14,450	-	-	1,050,000	15,750
BLOODWORMS . . . . .	311,400	242,081	100	37	-	-
SANDWORMS . . . . .	56,900	37,158	-	-	600	1,319
TOTAL . . . . .	29,551,200	8,253,265	620,300	217,437	25,402,100	9,640,404
GRAND TOTAL . . . . .	356,265,700	14,688,742	645,100	218,841	591,187,800	40,767,465

## NEW ENGLAND FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES . . . . .	312,100	\$4,239	1,947,900	\$19,584	5,695,500	\$55,221
ANCHOVIES . . . . .	14,700	261	-	-	14,700	261
ANGLERFISH . . . . .	6,000	99	4,200	145	10,200	475
BLUEFISH . . . . .	56,200	7,647	20,900	6,179	138,300	20,941
BUTTERFISH . . . . .	1,021,100	87,145	359,100	29,300	3,071,500	265,001
CARP . . . . .	-	-	55,000	5,057	55,000	5,057
CATFISH AND BLUEHEADS . . . . .	-	-	1,000	85	1,000	85
COD . . . . .	1,226,500	93,402	256,300	27,060	53,967,600	3,249,553
CREVALLE . . . . .	500	13	-	-	500	13
CUNNER . . . . .	600	8	3,500	138	5,700	181
CUSK . . . . .	-	-	-	-	3,818,000	145,467
EELS:						
COMMON . . . . .	33,300	7,330	14,900	3,186	103,600	18,735
CONGER . . . . .	12,400	241	6,900	84	36,400	943
FLOUNDERS:						
GRAY SOLE . . . . .	900	92	100	22	7,007,600	526,847
LEMON SOLE . . . . .	40,300	5,516	-	-	3,786,000	575,878
YELLOWTAIL . . . . .	1,028,500	110,790	301,500	45,127	22,874,100	2,428,622
BLACKBACK . . . . .	1,444,000	96,134	3,698,200	291,770	21,511,500	2,241,759
DAB . . . . .	1,600	224	1,800	95	6,718,900	410,846
FLUKE . . . . .	1,035,900	154,639	269,700	46,870	4,919,400	837,253
UNCLASSIFIED . . . . .	4,300	-	-	-	6,700	312
FRIGATE MACKEREL . . . . .	-	-	-	-	100	2
GRAYFISH . . . . .	1,200	28	4,000	115	111,200	1,171
HADDOCK . . . . .	241,800	14,974	53,700	4,366	157,764,700	11,771,435
HAKE:						
RED . . . . .	209,100	6,871	185,200	3,340	2,956,100	57,531
WHITE . . . . .	47,500	2,024	17,100	1,006	13,914,700	505,767
HALIBUT . . . . .	-	-	-	-	9,303,800	90,043
HERRING, SEA . . . . .	826,100	10,920	773,800	8,070	195,154,300	1,351,256
HERRING, SMELT . . . . .	-	-	-	-	4,900	1,168
HICKORY SHAD . . . . .	-	-	200	8	200	8
KING WHITING OR KINGFISH . . . . .	300	36	200	22	500	58
LAUNCE . . . . .	-	-	-	-	121,600	3,800
MACKEREL . . . . .	492,000	46,033	32,700	5,065	14,444,600	1,103,770
NEWHADEN . . . . .	5,100	110	43,700	696	34,900	2,938
MINNOWS . . . . .	-	-	34,900	2,938	-	-
OCEAN PERCH (ROSEFISH) . . . . .	-	-	-	-	207,793,000	9,137,318
POLLOCK . . . . .	146,500	5,257	5,600	435	25,607,100	828,151
SALMON . . . . .	-	-	-	-	800	362
SCUP OR PORGY . . . . .	4,467,000	234,553	1,573,900	104,377	6,648,700	365,462
SEA BASS . . . . .	326,800	23,138	100,400	9,241	475,900	36,730
SEA ROBIN . . . . .	70,900	971	36,900	570	107,800	1,541
SEA TROUT OR WEAKFISH, GRAY . . . . .	3,800	616	900	185	5,300	638
SHAD . . . . .	2,100	86	263,500	47,431	295,700	49,210
SHARKS . . . . .	8,900	435	1,700	53	243,000	7,343
SILVERIDES . . . . .	100	3	-	-	100	3
SKATES . . . . .	3,200	51	64,300	911	113,800	2,328
SMELT . . . . .	-	-	-	-	151,400	42,125
STRIPED BASS . . . . .	112,000	19,756	7,400	1,583	166,800	29,927
STURGEON . . . . .	2,900	540	800	140	10,900	1,486
SUCKERS . . . . .	-	-	42,400	2,068	42,400	2,068
SUNFISH . . . . .	-	-	100	6	100	6
SMELLFISH . . . . .	15,200	505	300	15	15,500	520
SWORDFISH . . . . .	57,700	29,550	4,900	2,500	866,700	324,914
TAUTOB . . . . .	46,800	1,336	9,800	949	96,300	4,118
TILEFISH . . . . .	200,500	9,873	44,500	2,626	1,199,700	63,479
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	60,800	5,991	10,200	995	1,135,100	96,321
BONITO . . . . .	400	38	-	-	4,700	466
TOTAL TUNA . . . . .	61,200	6,029	10,200	995	1,139,800	96,787
WHITE PERCH . . . . .	27,100	3,983	1,000	60	28,100	4,043
WHITING . . . . .	655,000	20,975	362,100	12,130	65,453,600	1,336,297
WOLFFISH . . . . .	-	-	-	-	2,409,900	136,678
YELLOW PERCH . . . . .	-	-	7,900	706	7,900	706
UNCLASSIFIED:						
FOR FOOD . . . . .	21,300	1,183	430,000	12,500	9,111,700	255,665
OTHER . . . . .	18,776,900	159,096	5,054,700	51,000	91,587,000	766,903
TOTAL . . . . .	33,070,900	1,166,790	16,109,800	750,809	941,705,700	39,281,541

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CATCH BY STATES, 1950 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC.						
CRABS:						
BLUE:						
HARD . . . . .	-	-	1,100	\$258	1,100	\$258
SOFT AND PEELERS . . . . .	-	-	200	94	200	94
ROCK . . . . .	72,100	\$6,493	-	-	3,714,100	121,100
TOTAL CRABS . . . . .	72,100	6,493	1,300	352	3,715,400	121,452
LOBSTERS, NORTHERN . . . . .	254,100	114,062	226,300	110,441	22,558,700	8,106,404
SHRIMP . . . . .	-	-	-	-	7,600	1,462
CLAMS:						
HARD, PUBLIC . . . . .	2,224,500	650,527	10,000	4,010	4,724,000	1,381,398
HARD, PRIVATE . . . . .	-	-	-	-	27,400	11,445
OCEAN QUAHOG . . . . .	220,700	18,393	-	-	220,700	18,393
RAZOR . . . . .	-	-	-	-	78,200	18,245
SOFT, PUBLIC . . . . .	500,700	174,005	3,700	1,293	8,905,900	1,986,426
SOFT, PRIVATE . . . . .	-	-	-	-	1,100	452
SURF . . . . .	6,000	1,500	-	-	27,500	7,300
TOTAL CLAMS . . . . .	2,951,900	844,425	13,700	5,303	13,984,900	3,423,699
CONCHS . . . . .	89,600	15,226	18,800	1,149	108,400	16,375
MUSSELS, SEA . . . . .	200,000	30,000	3,000	308	692,400	57,243
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	35,000	16,495	5,600	2,147	44,200	20,442
PUBLIC, FALL . . . . .	-	-	25,400	6,202	102,100	49,050
PRIVATE, SPRING . . . . .	473,200	220,840	2,112,600	657,794	2,631,100	915,456
PRIVATE, FALL . . . . .	413,900	191,905	1,433,900	444,679	1,950,200	696,207
TOTAL OYSTERS . . . . .	922,100	429,240	3,577,500	1,121,022	4,727,600	1,681,155
PERIWINKLES AND COCKLES . . . . .	-	-	-	-	3,200	1,035
SCALLOPS:						
BAY . . . . .	179,100	146,310	211,200	119,273	1,376,000	1,129,781
SEA . . . . .	42,000	17,328	200	80	13,753,200	6,384,473
SQUID . . . . .	482,800	18,017	64,300	4,608	1,403,200	57,481
SEA URCHINS . . . . .	-	-	-	-	34,000	1,388
IRISH MOSS . . . . .	-	-	-	-	2,150,000	30,200
BLOODWORMS . . . . .	-	-	-	-	311,500	242,118
SANDWORMS . . . . .	-	-	200	206	57,700	38,683
TOTAL . . . . .	5,193,700	1,621,101	4,116,500	1,362,742	64,883,800	21,294,949
GRAND TOTAL . . . . .	38,264,600	2,787,891	20,226,300	2,113,551	1,006,589,500	60,576,490

SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950

ITEM	NUMBER	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, ROCK		4,303,200	\$37,654	-	-	6,622,800	\$76,953
CLAMS:							
HARD, PUBLIC . . . . .	U.S. STANDARD BUSHEL	45,755	93,854	-	-	180,419	633,007
HARD, PRIVATE . . . . .	DO	-	-	-	-	2,491	11,445
RAZOR . . . . .	DO	-	-	-	-	2,444	18,245
SOFT, PUBLIC . . . . .	DO	458,460	1,184,370	500	\$2,000	116,700	624,758
SOFT, PRIVATE . . . . .	DO	-	-	-	-	85	492
SURF . . . . .	DO	-	-	-	-	1,455	5,800
MUSSELS, SEA . . . . .	DO	21,673	11,370	-	-	13,692	15,565
OYSTERS, MARKET:							
PUBLIC, SPRING . . . . .	DO	-	-	-	-	554	1,800
PUBLIC, FALL . . . . .	DO	-	-	-	-	11,800	42,848
PRIVATE, SPRING . . . . .	DO	-	-	-	-	6,969	26,822
PRIVATE, FALL . . . . .	DO	-	-	-	-	15,754	59,423
PERIWINKLES AND COCKLES	DO	178	1,035	-	-	-	-
SCALLOPS:							
BAY . . . . .	DO	-	-	-	-	167,617	864,198
SEA . . . . .	DO	87,467	215,725	-	-	2,197,700	6,151,340

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950 - Continued

ITEM	RHODE ISLAND		CONNECTICUT		TOTAL		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	
CRABS:							
BLUE:							
HARD. . . . .	NUMBER	-	4,400	\$258	4,400	\$258	
SOFT AND PEELERS. . .	DO	-	600	94	600	94	
ROCK. . . . .	DO	216,300	\$6,493	-	11,142,300	121,100	
CLAMS:							
HARD, PUBLIC. . . . .	U.S. STANDARD BUSHEL	185,375	650,527	833	4,010	412,382	1,381,398
HARD, PRIVATE. . . . .	DO	-	-	-	-	2,491	11,445
OCEAN QUAHOG. . . . .	DO	18,392	18,393	-	-	18,392	18,393
RAZOR. . . . .	DO	-	-	-	-	2,444	18,245
SOFT, PUBLIC. . . . .	DO	25,035	174,005	185	1,293	600,880	1,986,426
SOFT, PRIVATE. . . . .	DO	-	-	-	-	85	492
SURF. . . . .	DO	500	1,500	-	-	1,955	7,300
CONCHS. . . . .	DO	5,973	15,226	940	1,149	6,913	16,375
MUSSELS, SEA. . . . .	DO	20,000	30,000	300	308	55,665	57,243
OYSTERS, MARKET:							
PUBLIC, SPRING. . . . .	DO	5,000	16,495	727	2,147	6,261	20,442
PUBLIC, FALL. . . . .	DO	-	-	3,299	6,202	15,099	49,050
PRIVATE, SPRING. . . . .	DO	67,600	220,840	274,364	667,794	348,933	915,456
PRIVATE, FALL. . . . .	DO	59,129	191,905	186,221	444,879	261,104	696,207
PERIWINKLES AND COCKLES	DO	-	-	-	-	178	1,035
SCALLOPS:							
BAY. . . . .	DO	29,850	146,310	34,065	119,273	231,532	1,129,781
SEA. . . . .	DO	7,000	17,328	33	80	2,292,200	6,384,473

NOTE:--BUSHEL8 REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1950

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
CRABS:					
BLUE:					
HARD. . . . .	NUMBER PER POUND	-	-	-	4.00
SOFT AND PEELERS. . .	DO	-	-	-	3.00
ROCK. . . . .	DO	3.00	-	3.00	3.00
CLAMS:					
HARD, PUBLIC. . . . .	LBS. MEATS PER U.S. STANDARD BUSHEL	11.00	-	11.01	12.00
HARD, PRIVATE. . . . .	DO	-	-	11.00	12.00
OCEAN QUAHOG. . . . .	DO	-	-	-	12.00
RAZOR. . . . .	DO	-	-	32.00	-
SOFT, PUBLIC. . . . .	DO	15.00	15.00	13.00	20.00
SOFT, PRIVATE. . . . .	DO	-	-	13.00	-
SURF. . . . .	DO	-	-	14.85	12.00
CONCHS. . . . .	DO	-	-	-	15.00
MUSSELS, SEA. . . . .	DO	15.00	-	12.00	10.00
OYSTERS, MARKET:					
PUBLIC, SPRING. . . . .	DO	-	-	6.50	7.00
PUBLIC, FALL. . . . .	DO	-	-	6.50	-
PRIVATE, SPRING. . . . .	DO	-	-	6.50	7.00
PRIVATE, FALL. . . . .	DO	-	-	6.50	7.00
PERIWINKLES AND COCKLES	DO	18.00	-	-	-
SCALLOPS:					
BAY. . . . .	DO	-	-	5.88	6.00
SEA. . . . .	DO	6.00	-	6.00	6.00

NOTE:--BUSHEL8 REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.



NEW ENGLAND FISHERIES

65

MANUFACTURED FISHERY PRODUCTS, 1950

ITEM		MAINE		NEW HAMPSHIRE	
BY MANUFACTURING ESTABLISHMENTS:	UNIT	QUANTITY	VALUE	QUANTITY	VALUE
COD:					
FRESH FILLETS . . . . .	POUNDS	98,240	\$21,591	-	-
FROZEN FILLETS . . . . .	DO	366,655	76,780	-	-
LIVER OIL . . . . .	GALLONS	(1)	(1)	-	-
CUSH:					
FRESH FILLETS . . . . .	POUNDS	120,180	30,162	-	-
FROZEN FILLETS . . . . .	DO	8,135	855	-	-
FLOUNDERS:					
FRESH FILLETS . . . . .	DO	83,620	23,402	-	-
FROZEN FILLETS . . . . .	DO	163,576	55,713	-	-
HADDOCK:					
FRESH FILLETS . . . . .	DO	145,140	46,826	-	-
FROZEN FILLETS . . . . .	DO	724,740	177,295	-	-
HAKE:					
FRESH FILLETS . . . . .	DO	183,720	40,779	-	-
FROZEN FILLETS . . . . .	DO	(1)	(1)	-	-
HERRING, SEA:					
SARDINES, CANNED . . . . .	STANDARD CASES	3,812,484	21,134,908	-	-
SMOKED:					
BLOATERS . . . . .	POUNDS	152,000	30,400	-	-
BONELESS . . . . .	DO	448,083	136,282	-	-
MEAL . . . . .	TONS	5,484	596,410	-	-
OIL . . . . .	GALLONS	329,439	199,836	-	-
MACKEREL, CANNED . . . . .	STANDARD CASES	25,099	201,175	-	-
OCEAN PERCH (ROSEFISH):					
FRESH FILLETS . . . . .	POUNDS	1,966,475	341,883	-	-
FROZEN FILLETS . . . . .	DO	23,958,701	5,716,711	-	-
POLLOCK:					
FRESH FILLETS . . . . .	DO	115,155	25,210	-	-
FROZEN FILLETS . . . . .	DO	576,586	101,406	-	-
WHITING, FROZEN FILLETS . . . . .	DO	545,660	87,306	-	-
WOLFFISH:					
FRESH FILLETS . . . . .	DO	(1)	(1)	-	-
FROZEN FILLETS . . . . .	DO	(1)	(1)	-	-
CRABS, ROCK, FRESH-COOKED MEAT . . . . .	DO	8,000	9,600	-	-
LOBSTERS, NORTHERN, FRESH-COOKED MEAT . . . . .	DO	214,080	451,675	10,800	\$24,290
CLAMS, SOFT:					
FRESH-SHUCKED . . . . .	GALLONS	72,661	210,640	29,074	190,800
CANNED:					
WHOLE AND MINCED . . . . .	STANDARD CASES	200,889	1,618,535	-	-
CHOWDER AND BOUILLON . . . . .	DO	202,464	1,126,296	-	-
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH, FRESH AND FROZEN . . . . .	POUNDS	2/369,135	2/109,732	-	-
CANNED:					
ANIMAL FOOD . . . . .	STANDARD CASES	(5)	(5)	-	-
FISH CAKES . . . . .	DO	38,717	370,913	-	-
FISH FLAKES . . . . .	DO	10,533	171,210	-	-
MISCELLANEOUS CANNED . . . . .	DO	6/641,887	6/3,882,557	-	-
CURED FISH . . . . .	POUNDS	(4)	(4)	-	-
MEAL AND DRY SCRAP . . . . .	TONS	7,829	943,613	-	-
OIL, BODY AND LIVER . . . . .	GALLONS	(4)	(4)	-	-
FISH SOLUBLES . . . . .	POUNDS	1,855,447	69,796	-	-
GLUE . . . . .	GALLONS	(4)	(4)	-	-
MISCELLANEOUS PRODUCTS AND BYPRODUCTS					
		-	10/2,809,877	-	-
TOTAL . . . . .			40,821,374	-	215,090
FISHERMEN'S PREPARED:					
CLAMS, SOFT, FRESH-SHUCKED . . . . .	GALLONS	229,891	409,750	-	-
GRAND TOTAL . . . . .			41,231,124	-	215,090

ITEM		MASSACHUSETTS		RHODE ISLAND		CONNECTICUT	
BY MANUFACTURING ESTABLISHMENTS - CONTINUED:	UNIT	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
COD:							
FRESH FILLETS . . . . .	POUNDS	4,438,148	\$1,089,030	(1)	(1)	-	-
FROZEN FILLETS . . . . .	DO	3,596,130	760,217	-	-	-	-
LIVER OIL . . . . .	GALLONS	64,326	85,798	-	-	-	-
CUSH:							
FRESH FILLETS . . . . .	POUNDS	354,506	71,641	-	-	-	-
FROZEN FILLETS . . . . .	DO	155,165	24,931	-	-	-	-
FLOUNDERS:							
FRESH FILLETS . . . . .	DO	9,709,117	3,482,454	(1)	(1)	-	-
FROZEN FILLETS . . . . .	DO	5,287,946	1,859,195	-	-	-	-
HADDOCK:							
FRESH FILLETS . . . . .	DO	20,806,600	6,049,949	(1)	(1)	-	-
FROZEN FILLETS . . . . .	DO	28,002,913	7,497,792	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	MASSACHUSETTS		RHODE ISLAND		CONNECTICUT	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS - CONTINUED							
HAKE:							
FRESH FILLETS . . . . .	POUNDS	595,607	\$110,634	-	-	-	-
FROZEN FILLETS . . . . .	DO	1,050,343	143,777	-	-	-	-
HALIBUT, FROZEN STEAKS . . . . .	DO	61,260	25,180	-	-	-	-
HERRING, SEA:							
SARDINES, CANNED . . . . .	STANDARD CASES	31,680	74,125	-	-	-	-
SMOKED:							
BLOATERS . . . . .	POUNDS	(1)	(1)	-	-	-	-
OIL . . . . .	GALLONS	(1)	(1)	-	-	-	-
MACKEREL:							
FRESH FILLETS . . . . .	POUNDS	246,572	54,202	-	-	-	-
FROZEN FILLETS . . . . .	DO	790,924	199,833	-	-	-	-
CANNED . . . . .	STANDARD CASES	36,873	319,617	-	-	-	-
OCEAN PERCH (ROSEFISH):							
FRESH FILLETS . . . . .	POUNDS	390,592	97,369	-	-	-	-
FROZEN FILLETS . . . . .	DO	36,812,357	8,970,493	-	-	-	-
POLLOCK:							
FRESH FILLETS . . . . .	DO	1,918,042	326,028	-	-	-	-
FROZEN FILLETS . . . . .	DO	4,006,774	628,351	-	-	-	-
TILEFISH, FRESH FILLETS . . . . .	DO	5,475	820	-	-	-	-
WHITING:							
FRESH FILLETS AND SPLIT "BUTTERFLY" . . . . .	DO	182,676	29,820	-	-	-	-
FROZEN FILLETS . . . . .	DO	521,920	83,109	-	-	-	-
FROZEN SPLIT "BUTTERFLY" . . . . .	DO	1,286,772	198,904	-	-	-	-
WOLFFISH:							
FRESH FILLETS . . . . .	DO	33,990	8,675	-	-	-	-
FROZEN FILLETS . . . . .	DO	378,556	114,694	-	-	-	-
CRABS, ROCK, FRESH-COOKED MEAT . . . . .	DO	(1)	(1)	-	-	-	-
LOBSTERS, NORTHERN, FRESH-COOKED MEAT . . . . .	DO	727,246	1,687,477	(1)	(1)	-	-
CLAMS:							
HARD, FRESH-SHUCKED . . . . .	GALLONS	(1)	(1)	134,960	\$615,442	-	-
SOFT:							
FRESH-SHUCKED . . . . .	DO	112,527	565,473	-	-	-	-
OYSTERS, FRESH-SHUCKED . . . . .	DO	-	-	76,886	398,909	58,300	\$316,500
UNCLASSIFIED PRODUCTS:							
PACKAGED FISH, FRESH AND FROZEN . . . . .	POUNDS	3/16,265	3/7,783	(4)	(4)	-	-
CANNED:							
ANIMAL FOOD . . . . .	STANDARD CASES	698,120	2,910,906	-	-	-	-
FISH CAKES . . . . .	DO	(5)	(5)	-	-	-	-
FISH FLAKES . . . . .	DO	(5)	(5)	-	-	-	-
MISCELLANEOUS CANNED . . . . .	DO	7/114,107	7/1,619,781	(4)	(4)	(4)	(4)
CURED FISH . . . . .	POUNDS	8/6,386,366	8/2,220,018	-	-	-	-
MEAL AND DRY SCRAP . . . . .	TONS	21,053	2,907,691	-	-	(4)	(4)
OIL, BODY AND LIVER . . . . .	GALLONS	9/392,151	9/326,530	-	-	(4)	(4)
FISH SOLUBLES . . . . .	POUNDS	43,243,870	1,809,910	-	-	-	-
BUTTONS, MARINE PEARL-SHELL . . . . .	GROSS	-	-	-	-	1,266,444	1,909,112
GLUE . . . . .	GALLONS	155,738	334,282	-	-	-	-
MISCELLANEOUS PRODUCTS AND BYPRODUCTS . . . . .		-	11/1,110,726	-	12/450,258	-	13/40,600
TOTAL . . . . .			47,798,215	-	1,464,609	-	2,266,212
GRAND TOTAL . . . . .			47,798,215	-	1,464,609	-	2,266,212

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".

2/ INCLUDES FRESH FILLETS OF WOLFFISH AND UNCLASSIFIED SPECIES; AND FROZEN FILLETS OF HAKE, WOLFFISH, AND UNCLASSIFIED SPECIES.

3/ INCLUDES FROZEN STEAKS OF SWORDFISH AND UNCLASSIFIED SPECIES.

4/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS PRODUCTS.

5/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS CANNED PRODUCTS.

6/ INCLUDES CANNED TUNA, CRABMEAT, LOBSTER NEWBURG, CLAM CAKES, MUSSELS, ANIMAL FOOD, AND FISH CHOWDER.

7/ INCLUDES CANNED COD FOR BABY FOOD, SALTED COD, TUNA, TUNA FRANKFURTERS, HERRING AND DEEP SEA ROE, CLAM LOAF, SCALLOPS, FISH CAKES, AND FISH FLAKES.

8/ INCLUDES SALTED COD, HAKE, AND SEA HERRING; AND SMOKED BUTTERFISH, CHUBS, FINNAN HADDIE, MACKEREL, SABLEFISH, SALMON, SEA HERRING, WHITEFISH, AND UNCLASSIFIED SPECIES.

9/ INCLUDES BODY OIL FROM BLACKFISH, HERRING, OCEAN PERCH (ROSEFISH), AND UNCLASSIFIED SPECIES; AND LIVER OIL FROM HALIBUT, TUNA, AND SWORDFISH.

10/ INCLUDES SALTED COD AND POLLOCK, UNCLASSIFIED BODY OIL, COD-LIVER OIL, ALGIN, GLUE, IRISH MOSS EXTRACT, AND PEARL ESSENCE.

11/ INCLUDES FRESH-COOKED CRABMEAT, FRESH SHUCKED CLAMS, IRISH MOSS DERIVATIVES, AND ISINGLASS.

12/ INCLUDES FRESH COD, FLOUNDER, AND HADDOCK FILLETS; FRESH COOKED LOBSTER MEAT; CANNED CLAM CHOWDER; AND FRESH-SHUCKED BAY SCALLOPS.

13/ INCLUDES CANNED HERRING ROE AND UNCLASSIFIED MEAL.

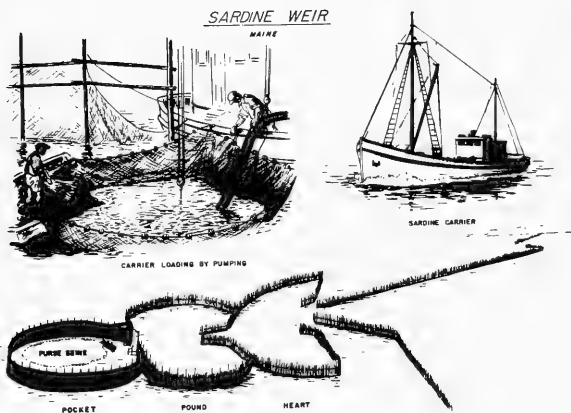
NOTE:- SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

# NEW ENGLAND FISHERIES

67

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

SUMMARY OF ITEMS	UNIT	QUANTITY	VALUE
PACKAGED FISH . . . . .	POUNDS	150,504,368	\$38,828,932
PACKAGED SHELLFISH . . . . .	DO	7,310,977	5,000,310
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	5,858,863	33,763,701
CURED FISH:			
SALTED, DRIED, AND PICKLED . . . . .	POUNDS	4,485,273	1,456,199
SMOKED AND KIPPERED . . . . .	DO	2,576,176	958,451
BYPRODUCTS . . . . .	-	-	12,967,657
TOTAL . . . . .		-	92,975,250



## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	MAINE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	NEW HAMPSHIRE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:						
PERSONS ENGAGED:						
ON VESSELS . . . . .	152	-	-	-	-	152
ON BOATS . . . . .	29	-	-	-	-	29
VESSELS, MOTOR . . . . .	77	-	-	-	-	77
NET TONNAGE . . . . .	1,374	-	-	-	-	1,374
BOATS, MOTOR . . . . .	29	-	-	-	-	29
WHOLESALING AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	219	267	37	24	9	556
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	8,684	6,804	469	642	67	16,666
AVERAGE FOR YEAR . . . . .	4,820	5,164	323	379	67	10,753
FISHERMEN MANUFACTURING . . . . .	486	-	-	-	-	486

## NEW ENGLAND FISHERIES

## MAINE

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES		HAUL SEINES, COMMON	STOP SEINES	GILL NETS	
	MACKEREL	OTHER			ANCHOR	DRIFT
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	40	-	-	41	5	13
ON BOATS AND SHORE:						
REGULAR . . . . .	34	181	8	454	-	24
CASUAL . . . . .	6	56	4	177	-	-
TOTAL . . . . .	80	237	12	672	5	37
VESSELS, MOTOR . . . . .	7	-	-	10	1	3
NET TONNAGE . . . . .	115	-	-	71	12	49
BOATS:						
MOTOR . . . . .	8	61	3	173	-	7
OTHER . . . . .	8	61	4	174	-	-
ACCESSORY BOATS . . . . .	14	-	-	20	-	-
APPARATUS:						
NUMBER . . . . .	15	61	3	180	24	134
LENGTH, YARDS . . . . .	4,800	21,100	300	66,010	-	-
SQUARE YARDS . . . . .	-	-	-	-	10,392	49,714

ITEM	GILL NETS CONT'D.	LINES		FLOATING TRAPS	WEIRS	DIP NETS, COMMON
	STAKE	HAND	TRAWL OR TROT, WITH HOOKS			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	6	21	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	4	251	267	43	362	59
CASUAL . . . . .	13	313	58	14	90	98
TOTAL . . . . .	17	570	346	57	452	157
VESSELS, MOTOR . . . . .	-	6	9	-	-	-
NET TONNAGE . . . . .	-	45	64	-	-	-
BOATS:						
MOTOR . . . . .	-	231	181	24	164	-
OTHER . . . . .	2	86	-	8	224	15
APPARATUS:						
NUMBER . . . . .	9	1,650	11,901	23	211	157
SQUARE YARDS . . . . .	580	-	-	-	-	-
HOOKS, BAITS, OR SNOODS	-	4,765	580,028	-	-	-

ITEM	BAG NETS	LIFT NETS	OTTER TRAWLS, FISH	TRAPS, BOX	POTS, LOBSTER	HARPOONS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
	FISHERMEN:					
ON VESSELS . . . . .	-	-	528	-	45	-
ON BOATS AND SHORE:						
REGULAR . . . . .	23	-	133	6	4,355	63
CASUAL . . . . .	20	32	2	4	681	67
TOTAL . . . . .	43	32	663	10	5,081	130
VESSELS, MOTOR . . . . .	-	-	69	-	45	-
NET TONNAGE . . . . .	-	-	2,936	-	381	-
BOATS:						
MOTOR . . . . .	-	-	49	-	4,688	91
OTHER . . . . .	-	-	-	-	342	-
APPARATUS:						
NUMBER . . . . .	42	32	118	6	430,176	117
YARDS AT MOUTH . . . . .	-	-	3,123	-	-	-

ITEM	DREDGES, SCALLOP	RAKES, OTHER THAN FOR OYSTERS	HOES	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
	FISHERMEN:				
ON VESSELS . . . . .	11	-	-	-	673
ON BOATS AND SHORE:					
REGULAR . . . . .	107	47	1,307	27	6,099

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MAINE: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	DREDGES, SCALLOP	RAKES, OTHER THAN FOR OYSTERS	HOES	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN-CONTINUED: ON BOATS AND SHORE-CONT'D. CASUAL . . . . .	14	71	1,198	18	2,963
TOTAL . . . . .	132	118	2,505	45	9,725
VESSELS, MOTOR . . . . .	1	-	-	-	129
NET TONNAGE . . . . .	22	-	-	-	3,523
BOATS:					
MOTOR . . . . .	91	39	404	6	5,247
OTHER . . . . .	-	34	1,075	19	2,038
ACCESSORY BOATS . . . . .	-	-	-	-	30
APPARATUS:					
NUMBER . . . . .	93	118	2,505	-	-
YARDS AT MOUTH . . . . .	97	-	-	-	-

MAINE: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		STOP SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . . . . .	5,700	\$339	-	-	-	-
HERRING, SEA . . . . .	24,230,900	174,961	-	-	79,408,700	\$548,496
MACKEREL . . . . .	2,115,500	182,463	-	-	-	-
MENHADEN . . . . .	104,000	795	-	-	-	-
SMELT . . . . .	-	-	21,100	\$4,542	-	-
TUNA, BLUEFIN . . . . .	1,600	147	-	-	-	-
TOTAL . . . . .	26,457,700	358,705	21,100	4,542	79,408,700	548,496

SPECIES	GILL NETS		LINES			
	POUNDS	VALUE	HAND		TRAWL OR TROT, WITH HOOKS	
			POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	39,600	\$1,130	-	-	-	-
COD . . . . .	1,216,900	93,892	1,170,900	\$31,564	1,434,300	\$60,504
CUSK . . . . .	16,600	615	12,700	255	785,900	35,685
FLOUNDERS:						
GRAY SOLE . . . . .	200	3	600	30	1,100	72
BLACKBACK . . . . .	100	1	800	27	2,400	95
DAB . . . . .	400	13	1,500	20	1,200	32
Haddock . . . . .	349,100	30,656	103,100	7,097	342,800	31,030
HAKE:						
RED . . . . .	200,000	10,005	-	-	31,700	1,602
WHITE . . . . .	1,128,600	39,493	58,000	1,253	3,030,800	106,568
HALIBUT . . . . .	700	240	9,100	2,237	20,000	5,588
MACKEREL . . . . .	83,600	8,709	2,800	335	-	-
OCEAN PERCH (ROSEFISH) . . . . .	-	-	-	-	4,300	89
STURGEON . . . . .	1,517,100	46,779	1,890,100	25,798	291,300	6,320
TUNA, BLUEFIN . . . . .	2,300	72	-	-	-	-
SHARKS . . . . .	44,600	1,531	1,100	23	2,800	84
SMELT . . . . .	14,900	3,826	54,300	15,829	-	-
WHITING . . . . .	200	21	-	-	-	-
TUNA, BLUEFIN . . . . .	100	3	18,900	1,744	-	-
WHITING . . . . .	-	-	-	-	1,200	15
WOLFISH . . . . .	5,300	129	8,300	152	19,600	433
UNCLASSIFIED, FOR FOOD . . . . .	4,400	96	200	5	19,600	349
TOTAL . . . . .	4,624,700	237,214	3,332,400	86,369	5,989,000	248,466

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MAINE: CATCH BY GEAR, 1950 - Continued

SPECIES	FLOATING TRAPS		WEIRS		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	58,500	\$855	3,067,500	\$26,309
BUTTERFISH . . . . .	35,000	\$3,277	100	3	-	-
HERRING, SEA . . . . .	601,800	2,481	81,240,100	543,529	-	-
MACKEREL . . . . .	244,600	19,560	1,661,000	36,340	-	-
POLLOCK . . . . .	50,000	881	2,000	45	-	-
SALMON . . . . .	600	281	100	56	-	-
SHAD . . . . .	100	4	-	-	-	-
SHARKS . . . . .	300	10	-	-	-	-
SMELT . . . . .	-	-	2,100	525	500	125
WHITING . . . . .	35,400	354	-	-	-	-
SQUID . . . . .	200	2	21,000	450	-	-
SEA URCHINS . . . . .	-	-	-	-	34,000	1,388
TOTAL . . . . .	968,000	26,850	82,984,900	581,803	3,102,000	27,822

SPECIES	BAG NETS		LIFT NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . . . . .	-	-	-	-	1,500	\$94
COD . . . . .	-	-	-	-	2,790,900	118,190
CUSK . . . . .	-	-	-	-	761,500	24,526
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	1,206,000	62,767
LEMON SOLE . . . . .	-	-	-	-	1,500	140
YELLOWTAIL . . . . .	-	-	-	-	145,300	10,839
BLACKBACK . . . . .	-	-	-	-	1,588,100	74,081
DAB . . . . .	-	-	-	-	1,610,600	60,320
GRAYFISH . . . . .	-	-	-	-	89,000	511
HADDOCK . . . . .	-	-	-	-	6,647,000	455,532
HAKE:						
RED . . . . .	-	-	-	-	31,000	1,133
WHITE . . . . .	-	-	-	-	1,900,200	47,980
HALIBUT . . . . .	-	-	-	-	56,300	12,405
MEWADEN . . . . .	-	-	-	-	386,000	1,716
OCEAN PERCH (ROSEFISH) . . . . .	-	-	-	-	79,277,000	3,102,263
POLLOCK . . . . .	-	-	133,400	\$1,334	3,065,900	78,934
SHARKS . . . . .	-	-	-	-	5,200	111
SMELT . . . . .	58,200	\$17,203	-	-	-	-
STURGEON . . . . .	-	-	-	-	200	11
WHITING . . . . .	-	-	-	-	15,579,200	189,751
WOLFFISH . . . . .	-	-	-	-	223,200	5,551
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	4,087,600	29,565
LOBSTERS, NORTHERN . . . . .	-	-	-	-	1,900	742
SHRIMP . . . . .	-	-	-	-	7,400	1,417
TOTAL . . . . .	59,200	17,203	133,400	1,334	119,462,500	4,278,579

SPECIES	TRAPS, BOX		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON . . . . .	38,000	\$5,489	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	300	\$84
TUNA, BLUEFIN . . . . .	-	-	-	-	198,100	16,520
CRABS, ROCK . . . . .	-	-	1,434,400	\$37,654	-	-
LOBSTERS, NORTHERN . . . . .	-	-	18,350,700	6,411,569	-	-
TOTAL . . . . .	38,000	5,489	19,785,100	6,449,223	198,400	16,604

SPECIES	DREDGES		RAKES		HOES		BY HAND, OTHER THAN FOR OYSTERS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:								
HARD, PUBLIC . . . . .	-	-	-	-	503,300	\$93,854	-	-
SOFT, PUBLIC . . . . .	-	-	-	-	6,876,900	1,184,370	-	-
MUSSELS, SEA . . . . .	-	-	-	-	325,100	11,370	-	-
PERIWINKLES AND COCKLES . . . . .	-	-	-	-	-	-	3,200	\$1,035
SCALLOPS, SEA . . . . .	524,800	\$215,725	-	-	-	-	-	-
IRISH MOSS . . . . .	-	-	1,100,000	\$14,450	-	-	-	-
BLOODWORMS . . . . .	-	-	-	-	311,400	242,081	-	-
SANDWORMS . . . . .	-	-	-	-	56,900	37,188	-	-
TOTAL . . . . .	524,800	215,725	1,100,000	14,450	8,073,600	1,568,833	3,200	1,035

NEW ENGLAND FISHERIES

MAINE: OPERATING UNITS BY COUNTIES, 1950

ITEM	CUMBERLAND	HANCOCK	KNOX	LINCOLN
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	245	11	392	17
ON BOATS AND SHORE:				
REGULAR . . . . .	837	1,332	1,146	857
CASUAL . . . . .	456	421	438	304
TOTAL . . . . .	1,538	1,764	1,976	1,178
VESSELS, MOTOR . . . . .	54	3	63	4
NET TONNAGE . . . . .	1,340	48	2,079	28
BOATS:				
MOTOR . . . . .	953	1,214	866	720
OTHER . . . . .	144	432	265	145
ACCESSORY BOATS . . . . .	2	2	18	6
APPARATUS:				
PURSE SEINES:				
MACKEREL . . . . .	1	-	3	3
LENGTH, YARDS . . . . .	300	-	1,050	1,050
OTHER . . . . .	5	7	25	13
LENGTH, YARDS . . . . .	1,750	2,300	8,750	4,550
HAUL SEINES, COMMON . . . . .	3	-	-	-
LENGTH, YARDS . . . . .	300	-	-	-
STOP SEINES . . . . .	19	48	36	35
LENGTH, YARDS . . . . .	9,650	16,800	13,400	12,020
GILL NETS:				
ANCHOR . . . . .	24	-	-	-
SQUARE YARDS . . . . .	10,392	-	-	-
DRIFT . . . . .	120	1	-	-
SQUARE YARDS . . . . .	46,144	320	-	-
LINES:				
HAND . . . . .	32	847	355	308
HOOKS . . . . .	39	3,085	705	760
TRAWL OR TROT, WITH HOOKS . . . . .	2,824	3,280	2,050	1,133
HOOKS . . . . .	141,200	164,000	103,000	41,628
FLOATING TRAPS . . . . .	2	6	-	-
WEIRS . . . . .	-	7	26	5
DIP NETS, COMMON . . . . .	-	30	66	21
BAG NETS . . . . .	-	19	-	-
OTTER TRAWLS, FISH . . . . .	44	8	48	4
YARDS AT MOUTH . . . . .	1,129	278	1,248	104
TRAPS, BOX . . . . .	-	3	-	-
POTS, LOBSTER . . . . .	78,610	99,225	84,211	57,200
HARPOONS . . . . .	21	-	-	14
DREDGES, SCALLOP . . . . .	7	44	23	-
YARDS AT MOUTH . . . . .	7	44	27	-
RAKES, OTHER THAN FOR OYSTERS . . . . .	81	-	-	-
HOES . . . . .	263	393	303	339

ITEM	SAGadahCC	WASHINGTON	YORK
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	8	-	-
ON BOATS AND SHORE:			
REGULAR . . . . .	298	1,259	360
CASUAL . . . . .	257	864	223
TOTAL . . . . .	563	2,123	583
VESSELS, MOTOR . . . . .	3	-	-
NET TONNAGE . . . . .	28	-	-
BOATS:			
MOTOR . . . . .	322	700	472
OTHER . . . . .	121	852	79
ACCESSORY BOATS . . . . .	2	-	-
APPARATUS:			
PURSE SEINES:			
MACKEREL . . . . .	-	-	8
LENGTH, YARDS . . . . .	-	-	2,400
OTHER . . . . .	-	11	-
LENGTH, YARDS . . . . .	-	3,750	-
STOP SEINES . . . . .	15	22	5
LENGTH, YARDS . . . . .	4,040	8,800	1,300
GILL NETS:			
DRIFT . . . . .	-	-	13
SQUARE YARDS . . . . .	-	-	3,250

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MAINE: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	SAGADAHOCH	WASHINGTON	YORK
	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:			
GILL NETS - CONTINUED:			
STAKE . . . . .	2	7	-
SQUARE YARDS . . . . .	160	420	-
LINES:			
HAND . . . . .	57	51	-
HOOKS . . . . .	105	51	-
TRAWL OR TROT, WITH HOOKS.	756	1,248	600
HOOKS . . . . .	37,800	62,400	30,000
FLOATING TRAPS . . . . .	14	-	-
WEIRS . . . . .	1	106	-
DIP NETS, COMMON . . . . .	7	33	-
BAG NETS . . . . .	-	23	-
LIFT NETS . . . . .	-	32	-
OTTER TRAWLS, FISH . . . . .	10	3	1
YARDS AT MOUTH . . . . .	260	78	26
TRAPS, BOX . . . . .	-	3	-
POTS, LOBSTER . . . . .	26,400	52,920	31,610
HARPOONS . . . . .	35	-	47
DREDGES, SCALLOP . . . . .	-	19	-
YARDS AT MOUTH . . . . .	-	19	-
RAKES, OTHER THAN FOR . . . . .	-	-	-
OYSTERS . . . . .	-	-	37
HOES . . . . .	130	1,056	21

## MAINE: CATCH BY COUNTIES, 1950

SPECIES	CUMBERLAND		HANCOCK		KNOX	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	749,000	\$7,950	52,500	\$660
BUTTERFISH . . . . .	6,800	\$392	500	19	-	-
COD . . . . .	2,935,600	185,729	799,200	19,976	2,067,200	65,892
CUSK . . . . .	900,500	40,476	51,900	1,337	342,300	7,222
EELS, COMMON . . . . .	-	-	9,500	853	200	40
FLOUNDERS:						
GRAY SOLE . . . . .	528,300	34,582	95,700	4,873	524,200	21,060
LEMON SOLE . . . . .	1,300	134	100	1	-	-
YELLOWTAIL . . . . .	500	10	30	3	3,200	158
BLACKBACK . . . . .	3,500	274	1,473,800	67,702	63,300	3,151
DAB . . . . .	798,700	33,347	152,300	3,099	396,800	10,530
GRAYFISH . . . . .	89,000	511	-	-	-	-
HADDOCK . . . . .	3,727,300	281,167	679,000	44,676	2,817,800	180,172
HAKE:						
RED . . . . .	259,400	12,540	-	-	400	11
WHITE . . . . .	2,770,600	112,793	533,300	9,432	1,984,000	38,883
HALIBUT . . . . .	27,000	6,131	14,000	3,628	38,000	8,637
HERRING, SEA . . . . .	32,745,800	235,896	38,718,600	276,180	36,409,200	232,027
MACKEREL . . . . .	163,000	14,487	1,200,900	26,558	517,500	44,793
MENHADEN . . . . .	490,000	2,511	-	-	-	-
OCEAN PERCH (ROSEFISH) . . . . .	37,184,000	1,446,966	3,100	61	38,950,000	1,549,474
POLLOCK . . . . .	3,280,300	98,261	427,000	5,058	2,417,800	42,197
SALMON . . . . .	-	-	-	-	100	56
SHAD . . . . .	2,300	72	-	-	-	-
SHARKS . . . . .	46,200	1,550	1,400	39	4,100	70
SMELT . . . . .	21,100	4,542	107,700	29,405	4,800	1,255
STURGEON . . . . .	200	21	-	-	-	-
TUNA, BLUEFIN . . . . .	46,000	4,365	-	-	1,600	147
WHITING . . . . .	10,499,300	130,438	-	-	87,600	1,711
WOLFFISH . . . . .	34,600	846	88,900	2,178	111,500	2,761
UNCLASSIFIED, FOR FOOD . . . . .	2,263,600	18,729	600	12	1,607,500	9,678
CRABS, ROCK . . . . .	419,000	15,285	733,900	12,167	221,100	6,988
LOBSTERS, NORTHERN . . . . .	2,900,800	1,000,408	5,351,000	1,681,482	4,590,300	1,703,474

(CONTINUED ON NEXT PAGE)



NEW ENGLAND FISHERIES

MAINE: CATCH BY COUNTIES, 1950 - Continued

SPECIES	CUMBERLAND		HANCOCK		KNOX	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHRIMP . . . . .	1,100	\$167	-	-	2,300	\$450
CLAMS:						
HARD, PUBLIC. . . . .	474,100	88,243	-	-	-	-
SOFT, PUBLIC. . . . .	257,300	61,219	359,700	\$61,439	1,149,000	189,470
MUSSELS, SEA. . . . .	189,100	8,357	100	5	15,600	520
SCALLOPS, SEA . . . . .	13,000	5,511	311,300	126,457	101,900	45,365
SQUID . . . . .	-	-	-	-	21,000	450
IRISH MOSS. . . . .	990,000	12,650	-	-	-	-
BLOODWORMS . . . . .	66,500	47,793	90,000	69,111	1,900	1,505
SANDWORMS . . . . .	10,000	7,092	4,800	1,918	-	-
TOTAL . . . . .	104,135,800	3,913,796	51,958,400	2,655,646	94,504,700	4,167,807

SPECIES	LINCOLN		SAGADAHOC	
	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	1,265,000	\$8,850	109,600	\$1,801
BUTTERFISH. . . . .	10,200	818	24,800	2,484
COD . . . . .	377,600	16,312	171,700	8,670
CUSK. . . . .	156,800	5,842	103,000	4,948
FLOUNDERS:				
GRAY SOLE . . . . .	17,200	808	36,900	1,284
LEMON SOLE. . . . .	-	-	100	5
YELLOWTAIL. . . . .	2,800	85	137,700	10,556
BLACKBACK . . . . .	800	26	40,600	2,642
DAB . . . . .	102,500	3,306	161,900	10,058
HADDOCK . . . . .	46,500	4,176	15,700	1,715
HAKE:				
RED . . . . .	2,900	189	-	-
WHITE . . . . .	593,200	21,835	205,100	10,974
HALIBUT . . . . .	4,800	1,420	1,700	498
HERRING, SEA. . . . .	2,412,200	17,420	9,877,000	72,174
MACKEREL . . . . .	1,295,000	113,546	211,400	17,484
OCEAN PERCH (ROSEFISH). . . . .	3,099,800	103,689	1,200	26
POLLOCK . . . . .	106,900	2,137	76,700	1,376
SALMON. . . . .	-	-	600	281
SHAD. . . . .	-	-	100	4
SHARKS. . . . .	600	19	300	10
SMELT . . . . .	1,600	664	5,400	2,322
STURGEON. . . . .	-	-	200	11
SWORDFISH . . . . .	-	-	300	84
TUNA, BLUEFIN . . . . .	3,300	226	127,500	10,273
WHITING . . . . .	2,269,800	31,505	2,759,100	26,466
WOLFFISH. . . . .	8,200	238	12,200	220
UNCLASSIFIED, FOR FOOD. . . . .	209,400	1,383	31,700	213
CRABS, ROCK . . . . .	52,000	2,898	-	-
LOBSTERS, NORTHERN. . . . .	1,787,600	588,640	538,000	177,797
SHRIMP. . . . .	4,000	600	-	-
CLAMS:				
HARD, PUBLIC. . . . .	-	-	29,200	5,611
SOFT, PUBLIC. . . . .	594,900	117,016	94,200	18,622
MUSSELS, SEA. . . . .	-	-	900	60
PERIWINKLES AND COCKLES . . . . .	2,500	795	-	-
SQUID . . . . .	-	-	200	2
SEA URCHINS . . . . .	34,000	1,388	-	-
BLOODWORMS . . . . .	153,000	123,672	-	-
SANDWORMS . . . . .	42,100	28,148	-	-
TOTAL . . . . .	14,656,200	1,197,851	14,775,000	388,671

SPECIES	WASHINGTON		YORK	
	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	989,500	\$9,033	-	-
COD . . . . .	225,300	6,555	36,400	\$1,016
CUSK. . . . .	200	5	22,000	1,251
EELS, COMMON. . . . .	28,300	4,596	-	-
FLOUNDERS:				
GRAY SOLE . . . . .	4,000	183	1,600	82
BLACKBACK . . . . .	1,900	94	7,500	315
DAB . . . . .	-	-	1,500	45
HADDOCK . . . . .	149,300	11,453	6,400	656

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MAINE: CATCH BY COUNTIES, 1950 - Continued

SPECIES	WASHINGTON		YORK	
	POUNDS	VALUE	POUNDS	VALUE
HAKE, WHITE . . . . .	17,300	\$378	14,100	\$999
HALIBUT . . . . .	100	14	500	142
HERRING, SEA . . . . .	65,118,700	434,619	200,000	1,151
MACKEREL . . . . .	474,300	9,989	245,400	20,650
OCEAN PERCH (ROSEFISH) . . . . .	43,200	2,136	-	-
POLLOCK . . . . .	640,100	11,025	1,000	37
SHARKS . . . . .	300	14	1,100	57
SMELT . . . . .	10,500	3,862	-	-
TUNA, BLUEFIN . . . . .	-	-	40,300	3,403
WOLFFISH . . . . .	100	3	900	19
CRABS, ROCK . . . . .	8,400	315	-	-
LOBSTERS, NORTHERN . . . . .	1,856,300	624,282	1,328,600	436,228
CLAMS, SOFT, PUBLIC . . . . .	4,407,300	731,345	14,500	6,259
MUSSELS, SEA . . . . .	119,400	2,428	-	-
PERIWINKLES AND COCKLES . . . . .	700	240	-	-
SCALLOPS, SEA . . . . .	98,600	38,392	-	-
IRISH MOSS . . . . .	-	-	120,000	1,800
TOTAL . . . . .	74,193,800	1,890,861	2,041,800	474,110

## NEW HAMPSHIRE

## OPERATING UNITS BY GEAR, 1950

ITEM	LINES		POTS, LOBSTER	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	HAND	TRAWL OR TROT, WITH HOOKS			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:	-	-	-	-	-
ON BOATS AND SHORE:					
REGULAR . . . . .	1	2	120	5	125
CASUAL . . . . .	5	-	85	10	100
TOTAL . . . . .	6	2	205	15	225
BOATS:					
MOTOR . . . . .	1	2	120	-	123
OTHER . . . . .	-	-	85	2	87
APPARATUS:					
NUMBER . . . . .	21	16	17,185	15	-
HOOKS . . . . .	33	1,200	-	-	-

NOTE:--THE COMMERCIAL FISHERIES OF NEW HAMPSHIRE ARE CONFINED TO ROCKINGHAM COUNTY.

## NEW HAMPSHIRE: CATCH BY GEAR, 1950

SPECIES	LINES				POTS, LOBSTER		HOES	
	HAND		TRAWL OR TROT, WITH HOOKS		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE				
COD . . . . .	1,700	\$102	2,700	\$162	-	-	-	-
CUSK . . . . .	500	35	700	49	-	-	-	-
HADDOCK . . . . .	-	-	800	96	-	-	-	-
HAKE . . . . .	2,500	100	13,500	675	-	-	-	-
HALIBUT . . . . .	100	32	-	-	-	-	-	-
POLLOCK . . . . .	300	12	1,300	52	-	-	-	-
SHARKS . . . . .	-	-	200	6	-	-	-	-
SMELT . . . . .	300	75	-	-	-	-	-	-
WOLFFISH . . . . .	-	-	200	8	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	612,700	\$215,400	-	-
CLAMS, SOFT, PUBLIC . . . . .	-	-	-	-	-	-	7,500	\$2,000
BLOODWORMS . . . . .	-	-	-	-	-	-	100	37
TOTAL . . . . .	5,400	356	19,400	1,048	612,700	215,400	7,600	2,037

NOTE:--THE COMMERCIAL FISHERIES OF NEW HAMPSHIRE ARE CONFINED TO ROCKINGHAM COUNTY.

NEW ENGLAND FISHERIES

MASSACHUSETTS

OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MACKEREL	HAUL SEINES, COMMON	GILL NETS		LINES	
			ANCHOR	DRIFT	HAND	TRAWL OR TROT, WITH HOOKS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	434	-	54	22	10	132
ON BOATS AND SHORE:						
REGULAR . . . . .	10	21	10	28	125	286
CASUAL . . . . .	5	2	2	66	317	281
TOTAL . . . . .	449	23	66	116	452	699
VESSELS, MOTOR . . . . .	35	-	9	4	3	14
NET TONNAGE . . . . .	1,194	-	125	49	29	331
BOATS:						
MOTOR . . . . .	3	1	6	41	193	190
OTHER . . . . .	5	-	-	-	15	-
ACCESSORY BOATS . . . . .	70	-	-	-	-	21
APPARATUS:						
NUMBER . . . . .	38	8	332	656	576	16,810
LENGTH, YARDS . . . . .	18,495	348	-	-	-	-
SQUARE YARDS . . . . .	-	-	195,468	380,133	-	-
HOOCS, BAITS OR SNOODS.	-	-	-	-	678	974,980

ITEM	POUND NETS	FLOATING TRAPS	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS	
					CRAB	EEL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	3,693	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	103	28	60	82	17	4
CASUAL . . . . .	4	13	200	8	9	-
TOTAL . . . . .	107	41	260	3,783	26	4
VESSELS, MOTOR . . . . .	-	-	-	505	-	-
NET TONNAGE . . . . .	-	-	-	20,156	-	-
BOATS:						
MOTOR . . . . .	27	15	19	46	17	3
OTHER . . . . .	35	14	160	-	-	-
APPARATUS:						
NUMBER . . . . .	77	32	179	551	1,157	70
YARDS AT MOUTH . . . . .	-	-	-	14,778	-	-

ITEM	POTS-CONT'D.	HARPOONS	DREDGES			TONGS
			LOBSTER	CLAM	OYSTER	SCALLOPS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	259	-	-	825	-
ON BOATS AND SHORE:						
REGULAR . . . . .	434	34	35	25	342	34
CASUAL . . . . .	805	5	6	1	1,379	-
TOTAL . . . . .	1,239	298	41	26	2,546	34
VESSELS, MOTOR . . . . .	-	39	-	-	99	-
NET TONNAGE . . . . .	-	1,154	-	-	3,112	-
BOATS:						
MOTOR . . . . .	801	19	27	13	842	-
OTHER . . . . .	316	19	-	-	231	29
ACCESSORY BOATS . . . . .	-	62	-	-	-	-
APPARATUS:						
NUMBER . . . . .	97,825	58	27	15	3,202	34
YARDS AT MOUTH . . . . .	-	-	18	14	3,266	-

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MASSACHUSETTS: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	TONGS-CONT'D.		RAKES		FORKS	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER	OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER			
FISHERMEN: ON VESSELS. . . . .	-	-	-	-	-	-	4,692
ON BOATS AND SHORE:							
REGULAR . . . . .	162	10	324	73	383		1,819
CASUAL. . . . .	141	19	497	35	606		3,869
TOTAL . . . . .	303	29	821	108	989		10,360
VESSELS, MOTOR. . . . .	-	-	-	-	-	-	592
NET TONNAGE . . . . .	-	-	-	-	-	-	22,775
BOATS:							
MOTOR . . . . .	60	1	118	-	-	-	2,177
OTHER . . . . .	243	26	698	15	20		1,539
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	151
APPARATUS, NUMBER . . . . .	303	29	820	93	989		-

## MASSACHUSETTS: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	ANCHOR	
					POUNDS	VALUE
ALEWIVES. . . . .	25,100	\$268	244,500	\$2,831	-	-
COD . . . . .	200	14	-	-	1,272,000	\$88,925
CUSK. . . . .	-	-	-	-	5,300	172
FLOUNDERS:						
YELLOWTAIL. . . . .	-	-	-	-	100	8
BLACKBACK . . . . .	-	-	-	-	500	61
DAB . . . . .	-	-	-	-	3,400	196
HADDOCK . . . . .	-	-	-	-	501,500	45,066
HAKE, WHITE . . . . .	-	-	-	-	828,400	30,396
HERRING, SEA. . . . .	216,900	2,830	-	-	500	8
LAUNCE . . . . .	-	-	121,600	3,800	-	-
HACKEREL. . . . .	6,027,500	520,265	-	-	-	-
MENHADEN. . . . .	8,484,600	83,941	-	-	-	-
POLLOCK . . . . .	-	-	-	-	2,402,300	71,147
SHAD. . . . .	7,600	209	-	-	16,700	1,245
SHARKS. . . . .	560	9	-	-	28,400	969
STURGEON. . . . .	-	-	-	-	500	50
TUNA, BLUEFIN . . . . .	-	-	-	-	1,500	142
WHITING . . . . .	-	-	-	-	2,800	126
WOLFFISH. . . . .	-	-	-	-	400	14
TOTAL . . . . .	14,732,400	607,536	366,100	6,631	5,064,300	238,525

SPECIES	GILL NETS-CONTINUED		LINES			
	POUNDS	VALUE	HAND		TRAWL OR TROT, WITH HOOKS	
			POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH. . . . .	-	-	-	-	1,000	\$21
BLUEFISH. . . . .	-	-	50,600	\$5,945	-	-
BUTTERFISH. . . . .	100	\$5	200	25	300	31
COD . . . . .	-	-	304,600	16,511	5,178,400	340,555
CUSK. . . . .	-	-	700	20	1,271,500	50,752
EELS, CONGER. . . . .	-	-	-	-	700	29
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	500	51
LEMON SOLE. . . . .	-	-	1,300	134	107,400	11,677
YELLOWTAIL. . . . .	-	-	-	-	48,400	4,622
BLACKBACK . . . . .	-	-	4,600	367	124,500	15,811
DAB . . . . .	-	-	-	-	2,300	236
FLUKE . . . . .	-	-	2,000	124	1,600	92

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MASSACHUSETTS: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS-CONTINUED		LINES, CONTINUED			
	DRIFT		HAND		TRAWL OR TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FRIGATE MACKEREL . . . . .	-	-	-	-	100	\$2
HADDOCK . . . . .	-	-	30,000	\$2,338	4,848,400	472,868
HAKE:						
RED . . . . .	-	-	-	-	3,500	60
WHITE . . . . .	-	-	400	12	2,255,300	106,115
HALIBUT . . . . .	-	-	200	64	90,800	28,380
HERRING, SEA . . . . .	500	\$28	-	-	-	-
MACKEREL . . . . .	147,200	18,324	300	69	200	42
MEMPHADEN . . . . .	20,800	249	-	-	-	-
POLLOCK . . . . .	-	-	212,600	6,044	585,200	22,976
SCUP OR PORGY . . . . .	-	-	18,100	668	-	-
SEA BASS . . . . .	-	-	7,400	876	2,000	392
SHAD . . . . .	200	9	-	-	-	-
SHARKS . . . . .	16,600	608	4,800	138	30,000	281
SKATES . . . . .	-	-	-	-	20,000	605
STRIPED BASS . . . . .	-	-	25,100	4,625	1,200	213
TAUTOG . . . . .	-	-	24,000	1,216	-	-
TILEFISH . . . . .	-	-	-	-	54,100	6,031
TUNA, BLUEFIN . . . . .	-	-	154,400	10,272	600	35
WHITING . . . . .	-	-	-	-	12,500	403
WOLFFISH . . . . .	41,300	656	-	-	173,500	7,029
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	200	14	26,300	1,321
OTHER . . . . .	-	-	-	-	14,300	112
SCALLOPS, SEA . . . . .	-	-	-	-	1,500	703
TOTAL . . . . .	226,900	19,879	841,500	49,462	14,856,100	1,071,445

SPECIES	POUND NETS		FLOATING TRAPS		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	300	\$5	-	-
BLUEFISH . . . . .	6,100	\$686	4,200	423	-	-
BUTTERFISH . . . . .	360,500	42,874	83,600	6,684	-	-
COD . . . . .	87,100	2,950	5,200	242	-	-
FLOUNDERS:						
BLACKBACK . . . . .	3,700	297	-	-	-	-
FLUKE . . . . .	16,000	1,673	-	-	-	-
GRAYFISH . . . . .	16,300	516	-	-	-	-
HAKE, WHITE . . . . .	6,700	242	-	-	-	-
HERRING, SEA . . . . .	1,038,300	10,511	26,500	404	6,269,000	\$41,524
MACKEREL . . . . .	2,535,300	198,253	914,400	48,613	-	-
MEMPHADEN . . . . .	284,300	2,515	2,300	21	-	-
POLLOCK . . . . .	122,200	2,537	4,600	48	-	-
SALMON . . . . .	-	-	100	25	-	-
SCUP OR PORGY . . . . .	99,000	2,204	-	-	-	-
SEA BASS . . . . .	7,000	474	-	-	-	-
SHAD . . . . .	1,900	91	-	-	-	-
SHARKS . . . . .	61,800	1,068	-	-	-	-
STRIPED BASS . . . . .	19,600	3,504	200	31	-	-
TAUTOG . . . . .	4,400	143	-	-	-	-
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	678,100	59,741	800	54	-	-
BONITO . . . . .	4,300	428	-	-	-	-
WHITING . . . . .	2,490,500	37,759	222,700	4,694	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	2,100	117	-	-	-	-
OTHER . . . . .	435,300	2,326	34,000	306	-	-
SCALLOPS, BAY . . . . .	-	-	-	-	6,200	5,695
SQUID . . . . .	795,100	31,499	10,100	386	-	-
TOTAL . . . . .	9,076,200	402,408	1,309,000	61,936	6,275,200	47,219

SPECIES	OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH . . . . .	6,900	\$210	-	-	-	-
BLUEFISH . . . . .	300	61	-	-	-	-

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MASSACHUSETTS: CATCH BY GEAR, 1950 - Continued

SPECIES	OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . . . . .	1,204,300	\$95,224	-	-	-	-
COD . . . . .	39,019,900	2,375,480	-	-	-	-
CUNNER . . . . .	1,600	35	-	-	-	-
CUSK . . . . .	962,600	33,358	-	-	-	-
EELS:						
COMMON . . . . .	-	-	17,400	\$2,730	-	-
CONGER . . . . .	16,400	589	-	-	-	-
FLOUNDERS:						
GRAY SOLE . . . . .	5,796,100	463,692	-	-	-	-
LEMON SOLE . . . . .	3,630,600	557,734	-	-	-	-
YELLOWTAIL . . . . .	21,171,800	2,243,943	-	-	-	-
BLACKBACK . . . . .	14,615,400	1,760,083	-	-	-	-
DAB . . . . .	5,094,600	349,582	-	-	-	-
FLUKE . . . . .	3,559,800	629,237	-	-	-	-
UNCLASSIFIED . . . . .	2,400	234	-	-	-	-
GRAYFISH . . . . .	100	1	-	-	-	-
HADDOCK . . . . .	144,646,500	10,707,412	-	-	-	-
HAKE:						
RED . . . . .	2,295,600	34,520	-	-	-	-
WHITE . . . . .	4,622,500	169,853	-	-	-	-
HALIBUT . . . . .	357,800	63,190	-	-	-	-
HERRING, SEA . . . . .	521,200	7,494	-	-	-	-
HERRING SMELT . . . . .	4,900	1,168	-	-	-	-
MACKEREL . . . . .	187,500	19,699	-	-	-	-
OCEAN PERCH (ROSEFISH) . . . . .	128,511,700	6,034,966	-	-	-	-
POLLOCK . . . . .	15,176,700	559,552	-	-	-	-
SCUP OR PORGY . . . . .	490,700	23,660	-	-	-	-
SEA BASS . . . . .	32,300	2,609	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	600	37	-	-	-	-
SHAD . . . . .	1,300	63	-	-	-	-
SHARKS . . . . .	35,500	2,006	-	-	400	\$11
SKATES . . . . .	26,300	761	-	-	-	-
STRIPED BASS . . . . .	1,300	215	-	-	-	-
STURGEON . . . . .	6,300	724	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	823,800	292,780
TAUTOG . . . . .	11,300	474	-	-	-	-
TILEFISH . . . . .	900,600	44,949	-	-	-	-
TUNA, BLUEFIN . . . . .	1,500	83	-	-	8,500	594
WHITING . . . . .	46,060,900	1,071,434	-	-	-	-
WOLFFISH . . . . .	1,977,400	123,299	-	-	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	4,518,900	210,447	-	-	-	-
OTHER . . . . .	67,262,000	553,964	-	-	-	-
CRAB, ROCK . . . . .	-	-	2,207,600	76,953	-	-
LOBSTERS, NORTHERN . . . . .	1,000	178	3,112,000	1,256,012	-	-
SHRIMP . . . . .	200	45	-	-	-	-
SCALLOPS, SEA . . . . .	44,700	19,584	-	-	-	-
SQUID . . . . .	29,700	2,519	-	-	-	-
TOTAL . . . . .	512,809,700	28,164,368	5,337,000	1,335,695	832,700	293,385

SPECIES	DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:				
GRAY SOLE . . . . .	2,100	\$118	-	-
LEMON SOLE . . . . .	4,900	677	-	-
YELLOWTAIL . . . . .	178,500	13,293	-	-
BLACKBACK . . . . .	29,200	3,032	-	-
DAB . . . . .	1,500	128	-	-
FLUKE . . . . .	34,400	4,618	-	-
HAKE, WHITE . . . . .	3,200	50	-	-
WOLFFISH . . . . .	2,000	63	-	-
UNCLASSIFIED:				
FOR FOOD . . . . .	1,100	68	-	-
OTHER . . . . .	9,800	99	-	-
CLAMS:				
HARD, PUBLIC . . . . .	237,000	62,755	394,600	\$110,978
SURF . . . . .	14,400	3,200	-	-
MUSSELS, SEA . . . . .	131,100	12,380	-	-

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

79

MASSACHUSETTS: CATCH BY GEAR, 1950 - Continued

SPECIES	DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	-	-	1,300	\$400
PUBLIC, FALL . . . . .	-	-	76,700	42,848
PRIVATE, SPRING . . . . .	29,000	\$17,205	-	-
PRIVATE, FALL . . . . .	57,200	33,140	-	-
SCALLOPS:				
BAY . . . . .	868,200	766,044	-	-
SEA . . . . .	13,140,000	6,131,053	-	-
TOTAL . . . . .	14,743,600	7,047,923	472,600	154,226

SPECIES	RAKES		FORKS		HOES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC . . . . .	1,265,200	\$428,762	-	-	89,400	\$30,512
HARD, PRIVATE . . . . .	27,400	11,445	-	-	-	-
RAZOR . . . . .	-	-	-	-	78,200	18,245
SOFT, PUBLIC . . . . .	-	-	26,000	\$12,000	1,491,100	612,758
SOFT, PRIVATE . . . . .	1,100	492	-	-	-	-
SURF . . . . .	7,200	2,600	-	-	-	-
MUSSELS, SEA . . . . .	400	90	32,800	3,095	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	2,300	1,400	-	-	-	-
PRIVATE, SPRING . . . . .	16,300	9,617	-	-	-	-
PRIVATE, FALL . . . . .	16,200	9,558	29,000	16,725	-	-
SCALLOPS, BAY . . . . .	111,300	92,459	-	-	-	-
IRISH MOSS . . . . .	1,050,000	15,750	-	-	-	-
SANDWORMS . . . . .	-	-	-	-	600	1,319
TOTAL . . . . .	2,497,400	572,173	87,800	31,820	1,659,300	662,834

MASSACHUSETTS: OPERATING UNITS BY COUNTIES, 1950

ITEM	BARNSTABLE	BRISTOL	DUKES	ESSEX
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	169	1,589	-	1,643
ON BOATS AND SHORE:				
REGULAR . . . . .	473	184	85	461
CASUAL . . . . .	713	528	507	791
TOTAL . . . . .	1,355	2,301	592	2,895
VESSELS, MOTOR . . . . .	38	235	-	196
NET TONNAGE . . . . .	576	6,689	-	8,417
BOATS:				
MOTOR . . . . .	509	377	175	541
OTHER . . . . .	468	283	284	176
ACCESSORY BOATS . . . . .	-	39	-	85
APPARATUS:				
PURSE SEINES:				
MACKEREL . . . . .	-	4	-	32
LENGTH, YARDS . . . . .	-	2,080	-	15,355
HAUL SEINES, COMMON . . . . .	1	-	1	5
LENGTH, YARDS . . . . .	13	-	100	210
GILL NETS:				
ANCHOR . . . . .	-	-	-	332
SQUARE YARDS . . . . .	-	-	-	195,468
DRIFT . . . . .	12	-	-	449
SQUARE YARDS . . . . .	3,600	-	-	148,200

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MASSACHUSETTS: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	BARNSTABLE	BRISTOL	DUKES	ESSEX
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:				
LINES:				
HAND, . . . . .	112	50	-	304
HOOKS, . . . . .	172	92	-	304
TRAWL OR TROT, WITH				
HOOKS, . . . . .	3,420	96	-	3,574
HOOKS, . . . . .	171,000	4,080	-	176,700
POUND NETS, . . . . .	66	2	-	32
FLOATING TRAPS, . . . . .	-	-	-	18
DIP NETS, COMMON, . . . . .	-	-	160	189
OTTER TRAWLS, FISH, . . . . .	58	184	-	5,149
YARDS AT MOUTH, . . . . .	1,386	4,772	-	-
POTS:				
CRAB, . . . . .	-	-	-	14
EEL, . . . . .	30	-	-	40
LOBSTER, . . . . .	5,370	3,634	5,317	37,043
HARPOONS, . . . . .	5	34	7	10
DREDGES:				
CLAM, . . . . .	18	4	5	-
YARDS AT MOUTH, . . . . .	9	4	5	-
OYSTER, COMMON, . . . . .	3	-	2	-
YARDS AT MOUTH, . . . . .	3	-	1	-
SCALLOPS, . . . . .	711	1,259	710	4
YARDS AT MOUTH, . . . . .	698	1,523	592	11
TONGS:				
OYSTER, . . . . .	9	25	-	-
OTHER, . . . . .	-	244	-	-
RAKES:				
OYSTER, . . . . .	29	-	-	-
OTHER, . . . . .	443	192	32	-
FORKS, . . . . .	50	43	-	-
HOES, . . . . .	11	71	-	260
ITEM	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS, . . . . .	-	-	43	1,248
ON BOATS AND SHORE:				
REGULAR, . . . . .	41	120	255	200
CASUAL, . . . . .	200	187	563	380
TOTAL, . . . . .	241	307	861	1,828
VESSELS, MOTOR, . . . . .	-	-	12	111
NET TONNAGE, . . . . .	-	-	123	6,970
BOATS:				
MOTOR, . . . . .	113	-	330	132
OTHER, . . . . .	27	-	259	11
ACCESSORY BOATS, . . . . .	-	-	-	27
APPARATUS:				
PURSE SEINES:				
MACKEREL, . . . . .	-	-	-	2
LENGTH, YARDS, . . . . .	-	-	-	1,060
HAUL SEINES, COMMON, . . . . .	-	-	1	-
LENGTH, YARDS, . . . . .	-	-	25	-
GILL NETS, DRIFT, . . . . .	-	-	-	195
SQUARE YARDS, . . . . .	-	-	-	228,333
LINES:				
HAND, . . . . .	-	-	110	-
HOOKS, . . . . .	-	-	110	-
TRAWL OR TROT, WITH				
HOOKS, . . . . .	-	-	-	9,720
HOOKS, . . . . .	-	-	-	623,200
POUND NETS, . . . . .	-	-	7	-
DIP NETS, COMMON, . . . . .	-	-	1	-
OTTER TRAWLS, FISH, . . . . .	-	-	25	95
YARDS AT MOUTH, . . . . .	-	-	510	2,961
POTS:				
CRAB, . . . . .	-	-	410	733
LOBSTER, . . . . .	246	-	29,472	16,743
HARPOONS, . . . . .	-	-	-	2
DREDGES:				
OYSTER, COMMON, . . . . .	-	-	10	-
YARDS AT MOUTH, . . . . .	-	-	10	-

(CONTINUED ON NEXT PAGE)



NEW ENGLAND FISHERIES

MASSACHUSETTS: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:				
DREDGES - CONTINUED:				
SCALLOP . . . . .	480	-	36	2
YARDS AT MOUTH . . . . .	400	-	35	7
TONGS, OTHER . . . . .	27	-	32	-
RAKES, OYSTER . . . . .	15	-	138	-
HOES . . . . .	-	307	182	158

MASSACHUSETTS: CATCH BY COUNTIES, 1950

SPECIES	BARNSTABLE		BRISTOL		DUKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEVINES . . . . .	120,000	\$1,200	-	-	20,000	\$250
ANGLERFISH . . . . .	3,300	92	-	-	-	-
BLUEFISH . . . . .	6,200	719	700	\$113	100	15
BUTTERFISH . . . . .	879,900	89,058	246,900	19,508	-	-
COD . . . . .	3,550,400	230,942	5,978,300	369,018	-	-
CUNNER . . . . .	1,600	35	-	-	-	-
CUSK . . . . .	43,700	824	6,700	250	-	-
EELS:						
COMMON . . . . .	2,400	480	-	-	-	-
CONGER . . . . .	11,400	481	4,700	101	-	-
FLOUNDERS:						
GRAY SOLE . . . . .	38,700	3,983	129,400	12,442	-	-
LEMON SOLE . . . . .	158,700	19,511	2,192,600	356,737	-	-
YELLOWTAIL . . . . .	3,258,600	355,023	14,061,200	1,583,746	-	-
BLACKBACK . . . . .	1,349,200	141,912	10,223,100	1,266,540	-	-
DAB . . . . .	34,000	2,549	327,100	29,691	-	-
FLUKE . . . . .	1,112,700	160,010	2,478,100	474,425	400	50
GRAYFISH . . . . .	300	6	100	1	16,600	510
HADDOCK . . . . .	2,912,500	232,485	13,125,500	990,997	-	-
HAKE:						
RED . . . . .	262,500	3,216	1,300	45	-	-
WHITE . . . . .	129,400	4,601	128,200	3,811	-	-
HALLIBUT . . . . .	57,700	17,667	25,600	4,503	-	-
HERRING, SEA . . . . .	1,033,600	10,400	-	-	-	-
MACKEREL . . . . .	2,518,500	198,090	259,200	39,548	6,700	940
MENHADEN . . . . .	142,400	1,052	4,500	89	134,500	1,345
OCEAN PERCH (ROSEFISH) . . . . .	6,900	285	474,100	16,775	-	-
POLLOCK . . . . .	434,000	14,062	233,900	8,299	56,300	1,170
SCUP OR PORGY . . . . .	319,400	13,118	255,600	12,714	32,800	700
SEA BASS . . . . .	35,300	3,249	11,500	967	600	50
SHAD . . . . .	1,900	93	-	-	-	-
SHARKS . . . . .	65,500	1,181	33,100	347	-	-
SKATES . . . . .	2,700	107	-	-	-	-
STRIPED BASS . . . . .	29,200	5,182	8,000	1,602	-	-
STURGEON . . . . .	1,100	179	3,600	381	-	-
SWORDFISH . . . . .	189,800	64,992	173,900	61,536	50,000	17,100
TILGOT . . . . .	2,439	29	29,700	1,387	-	-
TILEFISH . . . . .	285,600	11,172	669,100	39,808	-	-
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	682,300	59,986	1,100	44	500	20
BONITO . . . . .	4,300	428	-	-	-	-
WHITING . . . . .	15,116,500	288,321	120,300	1,364	-	-
WOLFFISH . . . . .	233,300	10,140	146,200	6,136	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	623,500	33,156	230,100	2,003	-	-
OTHER . . . . .	5,613,600	50,910	56,040,700	458,062	-	-
CRABS, ROCK . . . . .	6,300	1,319	-	-	-	-
LOBSTERS, NORTHERN . . . . .	131,600	70,101	39,400	18,200	74,500	33,447

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MASSACHUSETTS: CATCH BY COUNTIES, 1950 - Continued

SPECIES	BARNSTABLE		BRISTOL		DUKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC.	785,200	\$279,190	952,700	\$262,672	88,300	\$24,105
RAZOR	25,500	3,185	-	-	-	-
SOFT, PUBLIC.	100	70	70,200	32,950	-	-
SOFT, PRIVATE	-	-	-	-	1,100	492
SURF	21,600	5,800	-	-	-	-
MUSSELS, SEA.	164,300	15,565	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING.	2,300	1,400	1,300	400	-	-
PUBLIC, FALL.	65,000	38,798	11,700	4,050	-	-
PRIVATE, SPRING	43,100	25,622	-	-	2,200	1,200
PRIVATE, FALL	94,800	55,648	-	-	-	-
SCALLOPS:						
BAY	346,000	287,017	170,400	148,654	266,300	249,847
SEA	1,117,700	521,142	11,982,200	5,589,956	-	-
SQUID	812,800	33,293	2,700	133	1,900	55
TOTAL	44,898,900	3,369,667	120,854,100	11,620,205	754,800	331,296
SPECIES	ESSEX		NANTUCKET		NORFOLK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES.	69,900	\$754	-	-	-	-
BLUEFISH.	4,200	423	-	-	-	-
BUTTERFISH.	210,200	14,136	-	-	-	-
COD	7,307,000	404,460	-	-	-	-
CUSK.	760,000	21,047	-	-	-	-
EELS, COMMON.	15,000	2,250	-	-	-	-
FLOUNDERS:						
GRAY SOLE	4,398,900	312,452	-	-	-	-
LEMON SOLE.	5,900	817	-	-	-	-
YELLOWTAIL.	917,600	88,902	-	-	-	-
BLACKBACK	232,100	20,778	-	-	-	-
DAB	1,943,200	120,772	-	-	-	-
FLUKE	600	61	-	-	-	-
HADDOCK	11,381,200	806,914	-	-	-	-
HAKE:						
RED	1,604,800	24,467	-	-	-	-
WHITE	3,427,300	106,406	-	-	-	-
HALIBUT	115,300	22,262	-	-	-	-
HERRING, SEA.	6,958,300	51,245	-	-	-	-
LAUNCE.	121,600	3,800	-	-	-	-
MACKEREL.	5,819,700	447,668	-	-	-	-
MENHADEN.	8,477,700	84,211	-	-	-	-
OCEAN PERCH (ROSEFISH).	120,291,000	5,692,334	-	-	-	-
POLLOCK	6,525,700	185,915	-	-	-	-
SALMON.	100	25	-	-	-	-
SEA BASS.	200	7	-	-	-	-
SHAD.	24,700	1,476	-	-	-	-
SHARKS.	51,400	1,768	-	-	-	-
SKATES.	100	3	-	-	-	-
STRIPED BASS.	200	31	-	-	-	-
STURGEON.	500	50	-	-	-	-
SWORDFISH	47,900	16,307	-	-	-	-
TUNA, BLUEFIN	160,400	10,787	-	-	-	-
WHITING	22,632,600	557,163	-	-	-	-
WOLFFISH.	268,500	11,505	-	-	-	-
UNCLASSIFIED:						
FOR FOOD.	2,313,900	110,732	-	-	-	-
OTHER	5,704,900	44,570	-	-	-	-
CRABS, ROCK	147,300	6,309	-	-	(1)	(1)
LOBSTERS, NORTHERN.	1,476,100	560,049	3,200	\$1,818	(1)	(1)
SHRIMP.	200	45	-	-	-	-
CLAMS:						
HARD, PUBLIC.	-	-	19,300	5,250	-	-
RAZOR	32,000	12,000	-	-	-	-
SOFT, PUBLIC.	239,100	106,821	-	-	729,200	\$295,475
SCALLOPS:						
BAY	-	-	199,900	177,650	-	-
SEA	19,800	9,024	-	-	-	-
SQUID	10,400	402	-	-	-	-
TOTAL	213,767,500	9,861,168	222,400	184,718	729,200	295,475

SEE FOOTNOTE AT END OF TABLE

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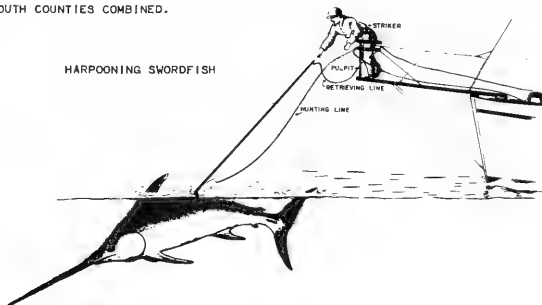
# NEW ENGLAND FISHERIES

63

## MASSACHUSETTS: CATCH BY COUNTIES, 1950 - Continued

SPECIES	PLYMOUTH		SUFFOLK	
	POUNDS	VALUE	POUNDS	VALUE
ALEEVIES . . . . .	60,000	\$900	-	-
ANGLER FISH . . . . .	2,500	87	2,100	\$52
BLUEFISH . . . . .	50,000	5,645	-	-
BUTTERFISH . . . . .	169,600	13,104	142,400	9,037
COD . . . . .	530,300	27,703	26,501,400	1,792,554
CUSK . . . . .	100	2	1,429,600	62,179
EELS, CONGER . . . . .	-	-	1,000	36
FLOUNDERS:				
GRAY SOLE . . . . .	31,000	2,634	1,200,700	132,350
LEMON SOLE . . . . .	11,000	2,090	1,376,000	191,067
YELLOWTAIL . . . . .	605,600	61,869	2,555,600	172,326
BLACKBACK . . . . .	955,100	118,144	2,118,400	232,277
DAB . . . . .	19,900	1,075	2,777,600	196,056
FLUKE . . . . .	22,000	1,198	-	-
UNCLASSIFIED . . . . .	2,400	234	-	-
FRIGATE MACKEREL . . . . .	-	-	100	2
HADDOCK . . . . .	194,800	11,765	122,412,400	9,185,523
HAKE:				
RED . . . . .	430,500	6,850	-	-
WHITE . . . . .	14,300	463	4,017,300	191,187
HALIBUT . . . . .	400	87	250,400	47,135
HERRING, SEA . . . . .	73,000	1,033	8,000	121
HERRING SMELT . . . . .	-	-	4,900	1,168
MACKEREL . . . . .	157,200	11,898	1,051,100	107,121
MENHADEN . . . . .	2,900	29	-	-
OCEAN PERCH (ROSEFISH) . . . . .	200	2	7,739,500	325,570
POLLACK . . . . .	12,900	494	11,170,800	452,364
SEA BASS . . . . .	1,100	98	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	600	37	-	-
SHAD . . . . .	200	18	900	30
SHARKS . . . . .	1,100	32	27,100	1,762
SKATES . . . . .	700	20	42,800	1,236
STRIPED BASS . . . . .	10,000	1,773	-	-
STURGEON . . . . .	200	25	1,400	139
SWORDFISH . . . . .	-	-	362,200	132,845
TAUTOG . . . . .	200	7	-	-
TUNA, BLUEFIN . . . . .	1,100	84	-	-
WHITING . . . . .	2,878,600	69,127	8,082,700	199,077
WOLFFISH . . . . .	36,400	1,222	1,468,900	101,402
UNCLASSIFIED:				
FOR FOOD . . . . .	1,359,700	64,993	21,400	1,083
OTHER . . . . .	3,100	44	393,100	3,221
CRABS, ROCK . . . . .	1/761,500	1/26,307	1,292,500	41,018
LOBSTERS, NORTHERN . . . . .	1/964,700	1/397,723	423,500	174,852
CLAMS:				
HARD, PUBLIC . . . . .	140,700	61,590	-	-
HARD, PRIVATE . . . . .	27,400	11,445	-	-
RAZOR . . . . .	20,700	3,060	-	-
SOFT, PUBLIC . . . . .	125,400	50,607	353,100	138,835
OYSTERS, MARKET, PRIVATE, FALL . . . . .	7,600	3,775	-	-
SCALLOPS:				
SEA . . . . .	1,100	1,030	-	-
SQUID . . . . .	6,800	487	66,500	31,218
IRISH MOSS . . . . .	1,050,000	15,750	300	34
SANDWORMS . . . . .	600	1,319	-	-
TOTAL . . . . .	10,645,200	980,059	199,295,700	13,924,877

1/ NORFOLK AND PLYMOUTH COUNTIES COMBINED.



## NEW ENGLAND FISHERIES

## RHODE ISLAND

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, DRIFT	LINES		FLOATING TRAPS
			HAND	TROLL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	6	-	58
ON BOATS AND SHORE:					
REGULAR . . . . .	20	6	85	22	12
CASUAL . . . . .	-	-	102	2	-
TOTAL . . . . .	20	6	193	24	70
VESSELS, MOTOR . . . . .	-	-	3	-	6
NET TONNAGE . . . . .	-	-	24	-	66
BOATS:					
MOTOR . . . . .	2	3	120	19	3
OTHER . . . . .	6	-	-	-	6
ACCESSORY BOATS . . . . .	-	-	-	-	15
APPARATUS:					
NUMBER . . . . .	5	30	292	62	16
LENGTH, YARDS . . . . .	1,100	9,000	-	-	-
HOOKS . . . . .	-	-	292	62	-

ITEM	OTTER TRAWLS, FISH	POTS			
		CRAB	EEL	LOBSTER	PERIWINKLE AND COCKLE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	162	-	-	2	-
ON BOATS AND SHORE:					
REGULAR . . . . .	47	3	11	60	8
CASUAL . . . . .	-	2	5	140	-
TOTAL . . . . .	209	5	16	202	8
VESSELS, MOTOR . . . . .	54	-	-	1	-
NET TONNAGE . . . . .	792	-	-	5	-
BOATS:					
MOTOR . . . . .	25	3	15	122	8
OTHER . . . . .	-	-	-	42	-
APPARATUS:					
NUMBER . . . . .	79	225	785	13,351	400
YARDS AT MOUTH . . . . .	2,001	-	-	-	-

ITEM	HARPOONS	DREDGES			TONGS
		CLAM	OYSTER	SCALLOP	OYSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	32	19	35	4	-
ON BOATS AND SHORE:					
REGULAR . . . . .	10	70	-	273	20
CASUAL . . . . .	-	-	-	316	35
TOTAL . . . . .	42	89	35	593	55
VESSELS, MOTOR . . . . .	12	7	8	2	-
NET TONNAGE . . . . .	138	167	150	15	-
BOATS:					
MOTOR . . . . .	5	35	-	280	-
OTHER . . . . .	3	-	-	-	55
ACCESSORY BOATS . . . . .	12	-	-	-	-
APPARATUS:					
NUMBER . . . . .	17	42	16	1,136	55
YARDS AT MOUTH . . . . .	-	42	24	804	-

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

RHODE ISLAND: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	TONGS-CONT'D.	RAKES, OTHER THAN FOR OYSTER	FORKS	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	-	-	273
ON BOATS AND SHORE:					
REGULAR . . . . .	292	102	48	66	537
CASUAL . . . . .	668	100	32	40	1,065
TOTAL . . . . .	960	202	80	106	1,875
VESSELS, MOTOR . . . . .	-	-	-	-	75
NET TONNAGE . . . . .	-	-	-	-	1,133
BOATS:					
MOTOR . . . . .	116	40	-	-	539
OTHER . . . . .	844	162	20	12	899
ACCESSORY BOATS . . . . .	-	-	-	-	27
APPARATUS, NUMBER . . . . .	960	202	80	106	-

RHODE ISLAND: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS, DRIFT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	157,000	\$1,696	-	-
EELS, COMMON . . . . .	-	-	300	70	-	-
FLOUNDERS, BLACKBACK . . . . .	-	-	1,100	86	-	-
MACKEREL . . . . .	178,100	\$19,090	-	-	8,500	\$531
COD . . . . .	-	-	-	-	500	42
SHARKS . . . . .	-	-	15,900	2,569	-	-
STRIPED BASS . . . . .	-	-	26,100	3,821	-	-
WHITE PERCH . . . . .	-	-	-	-	-	-
TOTAL . . . . .	178,100	19,090	200,400	8,242	9,000	573

SPECIES	LINES				FLOATING TRAPS	
	HAND		TROLL		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE		
ALEWIVES . . . . .	-	-	-	-	155,100	\$2,543
ANCHOVIES . . . . .	-	-	-	-	14,700	261
BLUEFISH . . . . .	600	\$83	100	\$15	46,400	5,450
BUTTERFISH . . . . .	100	15	-	-	203,000	18,089
COD . . . . .	848,600	67,249	-	-	151,300	10,222
CREVALLE . . . . .	-	-	-	-	500	13
CUNNER . . . . .	-	-	-	-	100	1
EELS, CONGER . . . . .	1,000	21	-	-	300	5
FLOUNDERS:						
BLACKBACK . . . . .	-	-	-	-	4,400	284
DAB . . . . .	1,600	224	-	-	-	-
FLUKE . . . . .	700	41	-	-	237,400	35,022
GRAYFISH . . . . .	-	-	-	-	600	14
HADDOCK . . . . .	300	23	-	-	-	-
HAKE:						
RED . . . . .	-	-	-	-	500	17
WHITE . . . . .	2,900	119	-	-	-	896
HERRING, SEA . . . . .	-	-	-	-	69,400	895
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	200	27
MACKEREL . . . . .	-	-	94,700	8,686	194,300	15,847
MENHADEN . . . . .	-	-	-	-	8,100	110
POLLOCK . . . . .	55,000	2,268	-	-	71,800	2,242

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## RHODE ISLAND: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES				FLOATING TRAPS	
	HAND		TROLL		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE		
SCUP OR PORGY. . . . .	1,100	\$98	-	-	2,459,100	\$124,263
SEA BASS . . . . .	17,400	2,088	-	-	182,300	12,967
SEA ROBIN. . . . .	-	-	-	-	68,100	933
SEA TROUT OR WEAKFISH, GRAY. . . . .	-	-	-	-	3,200	514
SHAD . . . . .	-	-	-	-	1,900	80
SHARKS . . . . .	1,200	106	-	-	3,900	166
SKATES . . . . .	-	-	-	-	200	3
STRIPED BASS . . . . .	19,700	3,661	6,500	\$1,199	68,100	11,952
STURGEON . . . . .	-	-	-	-	1,600	270
SWELLFISH . . . . .	-	-	-	-	14,200	462
TAUTOG . . . . .	2,300	75	-	-	28,500	781
TUNA AND TUNALIKE FISHES:						
BLUEFIN. . . . .	-	-	-	-	42,500	4,192
BONITO . . . . .	-	-	-	-	400	38
WHITING. . . . .	-	-	-	-	38,600	852
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	-	-	3,200	147
OTHER. . . . .	100	1	-	-	649,100	4,935
SQUID. . . . .	-	-	-	-	386,500	13,033
TOTAL. . . . .	952,600	76,072	101,300	9,900	5,109,500	266,631

SPECIES	OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	ANGLERFISH . . . . .	6,000	\$99	-	-	-
BLUEFISH . . . . .	9,100	2,099	-	-	-	-
BUTTERFISH . . . . .	819,000	69,041	-	-	-	-
COD. . . . .	226,600	19,931	-	-	-	-
CUNNER . . . . .	500	7	-	-	-	-
EELS:						
COMMON . . . . .	-	-	33,000	\$7,260	-	-
CONGER . . . . .	11,100	215	-	-	-	-
FLOUNDERS:						
GRAY SOLE. . . . .	900	92	-	-	-	-
LEMON SOLE . . . . .	40,300	5,516	-	-	-	-
YELLOWTAIL . . . . .	1,028,500	110,790	-	-	-	-
BLACKBACK. . . . .	1,438,500	95,764	-	-	-	-
FLUKE. . . . .	797,800	119,576	-	-	-	-
UNCLASSIFIED . . . . .	4,300	78	-	-	-	-
GRAYFISH . . . . .	600	14	-	-	-	-
HADDOCK. . . . .	241,500	14,951	-	-	-	-
HAKE:						
RED. . . . .	209,600	6,854	-	-	-	-
WHITE. . . . .	44,600	1,905	-	-	-	-
HERRING, SEA . . . . .	756,700	10,024	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	100	9	-	-	-	-
MACKEREL . . . . .	16,400	1,879	-	-	-	-
POLLOCK. . . . .	19,700	747	-	-	-	-
SCUP OR PORGY. . . . .	2,006,800	110,192	-	-	-	-
SEA BASS . . . . .	127,100	8,083	-	-	-	-
SEA ROBIN. . . . .	2,800	38	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY. . . . .	600	102	-	-	-	-
SHAD . . . . .	200	6	-	-	-	-
SHARKS . . . . .	3,300	121	-	-	-	-
SILVERSIDES. . . . .	100	3	-	-	-	-
SKATES . . . . .	3,000	48	-	-	-	-
STRIPED BASS . . . . .	1,800	375	-	-	-	-
STURGEON . . . . .	1,300	270	-	-	-	-
SWELLFISH . . . . .	1,000	43	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	57,700	\$29,550
TAUTOG . . . . .	16,000	480	-	-	-	-
TILEFISH . . . . .	200,500	9,873	-	-	-	-
TUNA, BLUEFIN. . . . .	-	-	-	-	18,300	1,799
WHITE PERCH. . . . .	1,000	162	-	-	-	-
WHITING. . . . .	616,400	20,123	-	-	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	18,100	1,036	-	-	-	-
OTHER. . . . .	18,127,700	154,160	-	-	-	-
CRABS, ROCK. . . . .	-	-	72,100	6,493	-	-
LOBSTERS, NORTHERN . . . . .	4,100	1,073	250,000	112,989	-	-
CONCHS . . . . .	96,300	4,984	89,600	15,226	-	-
SQUID. . . . .	-	-	-	-	-	-
TOTAL. . . . .	26,897,900	766,763	444,700	141,968	76,000	31,349

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

87

## RHODE ISLAND: CATCH BY GEAR, 1950 - Continued

SPECIES	DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC. . . . .	202,900	\$47,858	1,549,200	\$460,281	472,400	\$142,388
OCEAN QUAHOG. . . . .	220,700	18,393	-	-	-	-
SURF. . . . .	-	-	6,000	1,500	-	-
MUSSELS, SEA. . . . .	200,000	30,000	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	-	-	35,000	16,495	-	-
PRIVATE, SPRING. . . . .	473,200	220,840	-	-	-	-
PRIVATE, FALL. . . . .	413,900	191,905	-	-	-	-
SCALLOPS:						
BAY. . . . .	179,100	146,310	-	-	-	-
SEA. . . . .	42,000	17,328	-	-	-	-
TOTAL. . . . .	1,731,800	672,634	1,590,200	478,276	472,400	142,388

SPECIES	FORKS		HOES	
	POUNDS	VALUE	POUNDS	VALUE
CLAMS, SOFT, PUBLIC. . . . .	272,200	\$95,277	228,500	\$78,728
TOTAL. . . . .	272,200	95,277	228,500	78,728

## RHODE ISLAND: OPERATING UNITS BY COUNTIES, 1950

ITEM	BRISTOL	KENT	NEWPORT	PROVIDENCE	WASHINGTON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS. . . . .	31	-	125	9	108
ON BOATS AND SHORE:					
REGULAR. . . . .	39	148	185	35	130
CASUAL. . . . .	158	364	178	109	256
TOTAL. . . . .	228	512	488	153	494
VESSELS, MOTOR. . . . .	8	-	27	2	38
NET TONNAGE. . . . .	151	-	490	33	459
BOATS:					
MOTOR. . . . .	36	87	229	29	158
OTHER. . . . .	159	387	110	119	124
ACCESSORY BOATS. . . . .	-	-	16	-	11
APPARATUS:					
HAUL SEINES, COMMON. . . . .	-	1	-	-	4
LENGTH, YARDS. . . . .	-	300	-	-	800
GILL NETS, DRIFT. . . . .	-	-	-	-	30
SQUARE YARDS. . . . .	-	-	-	-	9,000
LINES:					
HAND. . . . .	-	-	136	-	156
HOOKS. . . . .	-	-	136	-	156
TROLL. . . . .	-	-	42	-	20
HOOKS. . . . .	-	-	42	-	20
FLOATING TRAPS. . . . .	-	-	12	-	4
OTTER TRAWLS, FISH. . . . .	-	-	22	-	57
YARDS AT MOUTH. . . . .	-	-	580	-	1,421
POTS:					
CRAB. . . . .	225	-	-	-	-
EEL. . . . .	175	60	200	50	300

(CONTINUED ON NEXT PAGE)

## RHODE ISLAND: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	BRISTOL	KENT	NEWPORT	PROVIDENCE	WASHINGTON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:					
POTS - CONTINUED:					
LOBSTER . . . . .	518	1,870	7,655	30	3,278
PERIWINKLES AND COCKLES . . . . .	-	150	-	-	250
HARPOONS . . . . .	-	-	3	-	14
DREDGES:					
CLAM . . . . .	13	10	19	-	-
YARDS AT MOUTH . . . . .	13	10	19	-	-
OYSTER . . . . .	12	-	-	4	-
YARDS AT MOUTH . . . . .	18	-	-	6	-
SCALLOP . . . . .	166	334	376	90	170
YARDS AT MOUTH . . . . .	129	260	293	70	132
TONGS:					
OYSTER . . . . .	-	-	-	-	55
OTHER . . . . .	176	433	106	133	112
RAKES, OTHER THAN FOR OYSTERS . . . . .	65	112	10	-	15
FORKS . . . . .	-	80	-	-	-
HOES . . . . .	76	-	-	10	20

## RHODE ISLAND: CATCH BY COUNTIES, 1950

SPECIES	BRISTOL		KENT		NEWPORT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	155,100	\$2,543
ANCHOVIES . . . . .	-	-	-	-	14,700	261
BLUEFISH . . . . .	-	-	-	-	44,800	5,196
BUTTERFISH . . . . .	-	-	-	-	430,500	37,785
COD . . . . .	-	-	-	-	944,800	71,938
CREVALLE . . . . .	-	-	-	-	500	13
CUNNER . . . . .	-	-	-	-	100	1
EELS:						
COMMON . . . . .	9,500	\$2,196	2,800	\$645	6,000	1,303
CONGER . . . . .	-	-	-	-	6,800	119
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	200	17
YELLOWTAIL . . . . .	-	-	-	-	321,900	34,800
BLACKBACK . . . . .	-	-	-	-	214,800	15,250
DAB . . . . .	-	-	-	-	1,600	224
FLUKE . . . . .	-	-	-	-	451,400	69,201
GRAYFISH . . . . .	-	-	-	-	600	14
HADDOCK . . . . .	-	-	-	-	73,800	4,770
HAKE:						
RED . . . . .	-	-	-	-	15,500	515
WHITE . . . . .	-	-	-	-	16,000	607
HERRING, SEA . . . . .	-	-	-	-	215,800	2,784
MACKEREL . . . . .	-	-	-	-	449,100	41,984
MEHADEN . . . . .	-	-	-	-	8,100	110
POLLOCK . . . . .	-	-	-	-	113,300	3,857
SCUP OR PORGY . . . . .	-	-	-	-	2,931,800	148,640
SEA BASS . . . . .	-	-	-	-	206,000	14,700
SEA ROBIN . . . . .	-	-	-	-	68,100	933
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	3,000	476
SHAD . . . . .	-	-	-	-	1,900	80
SHARKS . . . . .	-	-	-	-	4,200	227
STRIPED BASS . . . . .	-	-	2,500	462	64,100	11,380
STURGEON . . . . .	-	-	-	-	1,900	363
SWELLFISH . . . . .	-	-	-	-	700	29
SWORDFISH . . . . .	-	-	-	-	16,700	8,668
TAUTOG . . . . .	-	-	-	-	31,300	795

(CONTINUED ON NEXT PAGE)



# NEW ENGLAND FISHERIES

89

## RHODE ISLAND: CATCH BY COUNTIES, 1950 - Continued

SPECIES	BRISTOL		KENT		NEWPORT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TILEFISH . . . . .	-	-	-	-	133,000	\$6,409
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	-	-	-	-	42,500	4,192
BONITO . . . . .	-	-	-	-	400	38
WHITING . . . . .	-	-	-	-	380,500	12,580
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	-	-	2,500	118
OTHER . . . . .	-	-	-	-	3,776,900	29,950
CRABS, ROCK . . . . .	72,100	\$6,493	-	-	-	-
LOBSTERS, NORTHERN . . . . .	11,700	5,536	35,400	\$15,995	141,500	65,629
CLAMS:						
HARD, PUBLIC . . . . .	322,100	97,960	1,385,200	425,332	317,900	80,269
OCEAN QUAHOG . . . . .	1/220,700	1/18,393	(1)	(1)	-	-
SOFT, PUBLIC . . . . .	185,300	64,656	272,200	95,277	-	-
SURF . . . . .	-	-	-	-	6,000	1,500
CONCHS . . . . .	-	-	33,600	5,602	-	-
MUSSELS, SEA . . . . .	-	-	200,000	30,000	-	-
OYSTERS, MARKET:						
PRIVATE, SPRING . . . . .	399,700	192,333	-	-	-	-
PRIVATE, FALL . . . . .	347,400	162,252	-	-	-	-
SCALLOPS:						
BAY . . . . .	18,900	15,455	62,100	49,950	43,800	36,495
SEA . . . . .	-	-	-	-	17,100	7,056
SQUID . . . . .	-	-	-	-	329,700	12,632
TOTAL . . . . .	1,587,400	565,274	1,993,800	623,263	12,006,900	736,461

SPECIES	PROVIDENCE		WASHINGTON	
	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	157,000	\$1,696
ANGLERFISH . . . . .	-	-	6,000	99
BLUEFISH . . . . .	-	-	11,400	2,451
BUTTERFISH . . . . .	-	-	590,600	49,360
COD . . . . .	-	-	281,700	21,464
CUNNER . . . . .	-	-	500	7
EELS:				
COMMON . . . . .	3,000	\$660	12,000	2,526
CONGER . . . . .	-	-	5,600	122
FLOUNDERS:				
GRAY SOLE . . . . .	-	-	700	75
LEMON SOLE . . . . .	-	-	40,300	5,516
YELLOWTAIL . . . . .	-	-	706,600	75,990
BLACKBACK . . . . .	-	-	1,229,200	80,884
FLUKE . . . . .	-	-	584,500	85,438
UNCLASSIFIED . . . . .	-	-	4,300	78
GRAYFISH . . . . .	-	-	600	14
HADDOCK . . . . .	-	-	168,000	10,204
HAKE:				
RED . . . . .	-	-	193,600	6,356
WHITE . . . . .	-	-	31,500	1,417
HERRING, SEA . . . . .	-	-	610,300	8,136
KING WHITING OR "KINGFISH" . . . . .	-	-	300	36
MACKEREL . . . . .	-	-	42,900	4,049
POLLOCK . . . . .	-	-	33,200	1,390
SCUP OR PORGY . . . . .	-	-	1,535,200	85,913
SEA BASS . . . . .	-	-	120,800	8,438
SEA ROBIN . . . . .	-	-	2,800	38
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	800	140
SHAD . . . . .	-	-	200	6
SHARKS . . . . .	-	-	4,700	208
SILVERSIDES . . . . .	-	-	100	3
SKATES . . . . .	-	-	3,200	51
STRIPED BASS . . . . .	-	-	45,400	7,914
STURGEON . . . . .	-	-	1,000	177
SWELLFISH . . . . .	-	-	14,500	476
SMORFISH . . . . .	-	-	41,000	20,882
TAUTOG . . . . .	-	-	15,500	541
TILEFISH . . . . .	-	-	67,500	3,464

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## RHODE ISLAND: CATCH BY COUNTIES, 1950 - Continued

SPECIES	PROVIDENCE		WASHINGTON	
	POUNDS	VALUE	POUNDS	VALUE
TUNA, BLUEFIN. . . . .	-	-	18,300	\$1,799
WHITE PERCH. . . . .	-	-	27,100	3,983
WHITING. . . . .	-	-	274,500	8,395
UNCLASSIFIED:				
FOR FOOD. . . . .	-	-	18,800	1,065
OTHER. . . . .	-	-	15,000,000	129,146
LOBSTERS, NORTHERN. . . . .	600	\$284	64,900	26,618
CLAMS:				
HARD, PUBLIC. . . . .	18,000	4,290	181,300	42,676
SOFT, PUBLIC. . . . .	19,200	6,720	24,000	7,352
CONCHS. . . . .	-	-	56,000	9,624
OYSTERS, MARKET:				
PUBLIC, SPRING. . . . .	-	-	35,000	16,495
PRIVATE, SPRING. . . . .	73,500	28,507	-	-
PRIVATE, FALL. . . . .	66,500	29,653	-	-
SCALLOPS:				
BAY. . . . .	19,900	16,268	34,400	28,142
SEA. . . . .	-	-	24,900	10,272
SQUID. . . . .	-	-	153,100	5,385
TOTAL. . . . .	200,700	86,382	22,475,800	776,511

✓ ENTIRE CATCH OF OCEAN QUAHOGS IS COMBINED AND LISTED IN BRISTOL COUNTY.

## CONNECTICUT

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, DRIFT	LINES, HAND	POUND NETS	STOP NETS	FYKE NETS
	NUMBER	NUMBER		NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS. . . . .	-	4	-	-	-	-
ON BOATS AND SHORE:						
REGULAR. . . . .	13	10	9	6	4	4
CASUAL. . . . .	177	149	65	10	-	17
TOTAL. . . . .	190	163	74	16	4	21
VESSELS, MOTOR. . . . .	-	2	-	-	-	-
NET TONNAGE. . . . .	-	15	-	-	-	-
BOATS:						
MOTOR. . . . .	47	52	37	5	1	9
OTHER. . . . .	63	49	8	5	3	4
APPARATUS:						
NUMBER. . . . .	70	66	72	8	4	54
LENGTH, YARDS. . . . .	11,989	-	-	-	-	-
SQUARE YARDS. . . . .	-	76,498	-	-	115	-
HOOKS, BAITS OR SNOODS. . . . .	-	-	142	-	-	-
ITEM	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS		HARPOONS	DREDGES
			EEL	LOBSTER		OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS. . . . .	-	129	-	14	18	154
ON BOATS AND SHORE:						
REGULAR. . . . .	7	52	11	55	-	6
CASUAL. . . . .	153	37	42	217	-	3
TOTAL. . . . .	160	218	53	286	18	163

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

91

CONNECTICUT: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS		HARPOONS	DREDGES
			EEL	LOBSTER		OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS:						
STEAM . . . . .	-	-	-	-	-	3
NET TONNAGE . . . . .	-	-	-	-	-	191
MOTOR . . . . .	-	44	-	7	6	22
NET TONNAGE . . . . .	-	713	-	47	70	665
TOTAL VESSELS . . . . .	-	44	-	7	6	25
TOTAL NET TONNAGE . . . . .	-	713	-	47	70	856
BOATS:						
MOTOR . . . . .	64	40	21	138	-	4
OTHER . . . . .	43	-	13	30	-	-
ACCESSORY BOATS . . . . .	-	-	-	-	6	-
APPARATUS:						
NUMBER . . . . .	160	84	773	12,098	6	58
YARDS AT MOUTH . . . . .	-	1,287	-	-	-	87

ITEM	DREDGES CONT'D.	TONGS			RAKES, OTHER THAN FOR OYSTER	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP	OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	2	-	-	-	-	-	289
ON BOATS AND SHORE:							
REGULAR . . . . .	6	7	6	2	3	154	
CASUAL . . . . .	10	30	34	13	26	786	
TOTAL . . . . .	18	37	40	15	29	1,229	
VESSELS:							
STEAM . . . . .	-	-	-	-	-	-	3
NET TONNAGE . . . . .	-	-	-	-	-	-	191
MOTOR . . . . .	1	-	-	-	-	-	69
NET TONNAGE . . . . .	7	-	-	-	-	-	1,396
TOTAL VESSELS . . . . .	1	-	-	-	-	-	72
TOTAL NET TONNAGE . . . . .	7	-	-	-	-	-	1,587
BOATS:							
MOTOR . . . . .	8	24	21	9	16	373	
OTHER . . . . .	-	5	7	6	4	214	
ACCESSORY BOATS . . . . .	-	-	-	-	-	6	
APPARATUS:							
NUMBER . . . . .	20	37	40	15	29	-	
YARDS AT MOUTH . . . . .	20	-	-	-	-	-	

CONNECTICUT: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, DRIFT		LINES	
	POUNDS	VALUE	POUNDS	VALUE	HAND	
					POUNDS	VALUE
ALEWIVES . . . . .	1,947,100	\$19,573	200	\$6	-	-
BLUEFISH . . . . .	-	-	5,300	1,601	6,300	\$2,196
CARP . . . . .	49,600	4,557	-	-	-	-
CUNNER . . . . .	-	-	-	-	400	24
EELS, COMMON . . . . .	-	-	-	-	100	20

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CONNECTICUT: CATCH BY GEAR, 1950 - Continued

SPECIES	HAUL SEINES		GILL NETS, DRIFT		LINES	
	POUNDS	VALUE	POUNDS	VALUE	HAND	
					POUNDS	VALUE
FLOUNDERS:						
BLACKBACK . . . . .	-	-	-	-	1,900	\$268
FLUKE . . . . .	-	-	-	-	200	27
GRAY FISH . . . . .	-	-	-	-	100	5
MACKEREL . . . . .	-	-	-	-	10,400	1,655
MENHADEN . . . . .	-	-	13,500	\$192	-	-
MINNOWS . . . . .	33,900	\$2,860	-	-	-	-
POLLOCK . . . . .	-	-	-	-	1,500	160
SCUP OR PORGY . . . . .	-	-	-	-	2,400	295
SEA BASS . . . . .	-	-	-	-	1,300	245
SEA ROBIN . . . . .	-	-	-	-	100	4
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	200	29
SHAD . . . . .	100,700	18,126	157,600	28,372	-	-
SHARKS . . . . .	-	-	-	-	100	3
SKATES . . . . .	-	-	-	-	100	4
STRIPED BASS . . . . .	-	-	-	-	5,600	1,208
STURGEON . . . . .	-	-	-	-	100	10
SUCKERS . . . . .	29,200	1,408	-	-	-	-
SUNFISH . . . . .	-	-	-	-	100	6
SWELLFISH . . . . .	-	-	-	-	100	5
TAUTOG . . . . .	-	-	-	-	2,400	240
YELLOW PERCH . . . . .	900	132	-	-	200	10
CRABS, BLUE, HARD . . . . .	200	41	-	-	-	-
TOTAL . . . . .	2,161,600	46,697	176,600	30,171	33,600	6,414

SPECIES	LINES-CONTINUED		POUND NETS		STOP NETS	
	TRAWL OR TROT, WITH HOOKS		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
BLUEFISH . . . . .	-	-	600	\$157	-	-
BUTTERFISH . . . . .	-	-	600	100	-	-
CARP . . . . .	-	-	500	50	-	-
EELS, COMMON . . . . .	-	-	100	25	-	-
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	100	22	-	-
BLACKBACK . . . . .	-	-	24,200	400	-	-
FLUKE . . . . .	-	-	600	120	-	-
HICKORY SHAD . . . . .	-	-	200	8	-	-
KING WHITING OR KINGFISH . . . . .	-	-	100	12	-	-
MENHADEN . . . . .	-	-	28,300	472	-	-
SCUP OR PORGY . . . . .	-	-	100	7	-	-
SEA BASS . . . . .	-	-	100	10	-	-
SEA ROBIN . . . . .	-	-	11,500	200	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	600	142	-	-
SHAD . . . . .	-	-	4,300	774	600	\$110
SKATES . . . . .	-	-	12,200	241	-	-
STURGEON . . . . .	-	-	100	20	-	-
SUCKERS . . . . .	-	-	6,000	240	-	-
TAUTOG . . . . .	-	-	1,200	85	-	-
TILEFISH . . . . .	10,500	\$650	-	-	-	-
WHITING . . . . .	-	-	100	10	-	-
YELLOW PERCH . . . . .	-	-	900	135	-	-
SQUID . . . . .	-	-	400	23	-	-
TOTAL . . . . .	10,500	650	92,800	3,253	600	110

SPECIES	FYKE NETS		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	600	\$5	-	-	-	-
ANGLERFISH . . . . .	-	-	-	-	4,200	\$145
BLUEFISH . . . . .	-	-	-	-	8,700	2,225
BUTTERFISH . . . . .	-	-	-	-	358,500	29,200
CARP . . . . .	4,900	450	-	-	-	-
CATFISH AND BULLHEADS . . . . .	1,000	85	-	-	-	-
COD . . . . .	-	-	-	-	256,300	27,060
CUNNER . . . . .	-	-	-	-	3,100	114

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

93

CONNECTICUT: CATCH BY GEAR, 1950 - Continued

SPECIES	FYKE NETS		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS:						
COMMON . . . . .	100	\$17	-	-	-	-
CONGER . . . . .	-	-	-	-	6,900	\$84
FLOUNDERS:						
YELLOWTAIL . . . . .	-	-	-	-	301,500	45,127
BLACKBACK . . . . .	-	-	-	-	3,672,100	291,102
DAB . . . . .	-	-	-	-	1,800	95
FLUKE . . . . .	-	-	-	-	268,900	46,723
GRAY FISH . . . . .	-	-	-	-	3,900	110
HADDOCK . . . . .	-	-	-	-	53,700	4,366
HAKE:						
RED . . . . .	-	-	-	-	185,200	3,340
WHITE . . . . .	-	-	-	-	17,100	1,006
HERRING, SEA . . . . .	-	-	-	-	773,800	8,070
KING WHITING OR KINGFISH . . . . .	-	-	-	-	100	10
MACKEREL . . . . .	-	-	-	-	22,300	3,410
MENHADEN . . . . .	-	-	-	-	1,900	32
MINNOWS . . . . .	900	48	100	\$30	-	-
POLLOCK . . . . .	-	-	-	-	4,100	275
SCUP OR PORGY . . . . .	-	-	-	-	1,571,400	104,075
SEA BASS . . . . .	-	-	-	-	99,000	8,988
SEA ROBIN . . . . .	-	-	-	-	25,300	366
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	100	14
SHAD . . . . .	200	35	-	-	100	14
SHARKS . . . . .	-	-	-	-	1,600	50
SKATES . . . . .	-	-	-	-	52,000	666
STRIPED BASS . . . . .	-	-	-	-	1,800	375
STURGEON . . . . .	-	-	-	-	600	110
SUCKERS . . . . .	7,200	420	-	-	-	-
SWELLFISH . . . . .	-	-	-	-	200	10
TAUTOG . . . . .	-	-	-	-	6,200	624
TILEFISH . . . . .	-	-	-	-	34,000	1,976
TUNA, BLUEFIN . . . . .	-	-	-	-	10,200	995
WHITE PERCH . . . . .	1,000	60	-	-	-	-
WHITING . . . . .	-	-	-	-	362,000	12,120
YELLOW PERCH . . . . .	5,900	429	-	-	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	-	-	430,000	12,500
OTHER . . . . .	-	-	-	-	5,054,700	51,000
CRABS, BLUE:						
HARD . . . . .	-	-	900	217	-	-
SOFT AND PEELERS . . . . .	-	-	200	94	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	5,000	1,500
CONCHS . . . . .	-	-	-	-	12,600	585
SCALLOPS:						
BAY . . . . .	-	-	200,600	112,938	-	-
SEA . . . . .	-	-	-	-	200	80
SQUID . . . . .	-	-	-	-	63,900	4,585
TOTAL . . . . .	21,800	1,549	201,800	113,279	13,675,000	663,125

SPECIES	HOES		HARPOONS		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON . . . . .	14,600	\$3,124	-	-	-	-
SHOEFISH . . . . .	-	-	4,900	\$2,500	-	-
LOBSTERS, NORTHERN . . . . .	221,300	108,941	-	-	-	-
CONCHS . . . . .	6,200	564	-	-	-	-
OYSTERS, MARKET:						
PRIVATE, SPRING . . . . .	-	-	-	-	2,112,600	\$667,794
PRIVATE, FALL . . . . .	-	-	-	-	1,433,900	444,879
SCALLOPS, BAY . . . . .	-	-	-	-	10,600	6,335
TOTAL . . . . .	242,100	112,629	4,900	2,500	3,557,100	1,119,008

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CONNECTICUT: CATCH BY GEAR, 1950 - Continued

SPECIES	TONGS		RAKES		HOES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC. . . . .	4,700	\$1,883	5,300	\$2,127	-	-
SOFT, PUBLIC. . . . .	-	-	-	-	3,700	\$1,293
MUSSELS, SEA. . . . .	3,000	308	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	5,600	2,147	-	-	-	-
PUBLIC, FALL. . . . .	25,400	6,202	-	-	-	-
SANDWORMS . . . . .	-	-	-	-	200	206
TOTAL . . . . .	38,700	10,540	5,300	2,127	3,900	1,499

## CONNECTICUT: OPERATING UNITS BY COUNTIES, 1950

ITEM	FAIRFIELD	HARTFORD	LITCHFIELD	MIDDLESEX
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS. . . . .	118	-	-	4
ON BOATS AND SHORE:				
REGULAR . . . . .	24	7	-	13
CASUAL. . . . .	54	101	4	187
TOTAL . . . . .	196	108	4	204
VESSELS:				
STEAM . . . . .	2	-	-	-
NET TONNAGE . . . . .	150	-	-	-
MOTOR . . . . .	19	-	-	2
NET TONNAGE . . . . .	575	-	-	15
TOTAL VESSELS . . . . .	21	-	-	2
TOTAL NET TONNAGE . . . . .	725	-	-	15
BOATS:				
MOTOR . . . . .	42	25	2	59
OTHER . . . . .	14	30	-	79
APPARATUS:				
HAUL SEINES, COMMON . . . . .	-	26	2	28
LENGTH, YARDS . . . . .	-	5,000	25	6,468
GILL NETS, DRIFT. . . . .	4	13	-	66
SQUARE YARDS. . . . .	600	6,500	-	68,764
LINES, HAND . . . . .	9	6	-	7
HOOKS . . . . .	18	12	-	14
POUND NETS. . . . .	-	1	-	3
STOP NETS . . . . .	-	-	-	4
SQUARE YARDS. . . . .	-	-	-	115
FYKE NETS, FISH . . . . .	-	8	2	16
DIP NETS, COMMON. . . . .	6	2	-	15
OTTER TRAWLS, FISH. . . . .	8	1	-	9
YARDS AT MOUTH. . . . .	99	17	-	136
POTS:				
EEL . . . . .	29	70	-	171
LOBSTER . . . . .	2,401	38	-	979
DREDGES, OYSTER, COMMON . . . . .	44	-	-	-
YARDS AT MOUTH. . . . .	66	-	-	-
TONGS:				
OYSTER. . . . .	11	-	-	14
OTHER . . . . .	11	2	-	1
RAKES, OTHER THAN FOR OYSTERS . . . . .	15	-	-	-
HOES. . . . .	9	-	-	1

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

95

CONNECTICUT: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	NEW HAVEN	NEW LONDON	TOLLAND	WINDHAM
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	42	125	-	-
ON BOATS AND SHORE:				
REGULAR . . . . .	3	100	7	-
CASUAL . . . . .	44	393	2	1
TOTAL . . . . .	89	618	9	1
VESSELS:				
STEAM . . . . .	1	-	-	-
NET TONNAGE . . . . .	41	-	-	-
MOTOR . . . . .	6	42	-	-
NET TONNAGE . . . . .	114	692	-	-
TOTAL VESSELS . . . . .	7	42	-	-
TOTAL NET TONNAGE . . . . .	155	692	-	-
BOATS:				
MOTOR . . . . .	27	215	2	1
OTHER . . . . .	9	80	2	-
ACCESSORY BOATS . . . . .	-	6	-	-
APPARATUS:				
HAUL SEINES, COMMON . . . . .	5	5	3	1
LENGTH, YARDS . . . . .	83	387	20	6
GILL NETS, DRIFT . . . . .	2	1	-	-
SQUARE YARDS . . . . .	500	134	-	-
LINES, HAND . . . . .	8	41	1	-
HOOKS . . . . .	16	80	2	-
POUND NETS . . . . .	-	4	-	-
FYKE NETS, FISH . . . . .	10	18	-	-
DIP NETS, COMMON . . . . .	10	127	-	-
OTTER TRAWLS, FISH . . . . .	3	63	-	-
YARDS AT MOUTH . . . . .	34	1,001	-	-
POTS:				
EEL . . . . .	82	421	-	-
LOBSTER . . . . .	409	8,271	-	-
HARPOONS . . . . .	-	6	-	-
DREDGES:				
OYSTER, COMMON . . . . .	14	-	-	-
YARDS AT MOUTH . . . . .	21	-	-	-
SCALLOP . . . . .	-	20	-	-
YARDS AT MOUTH . . . . .	-	20	-	-
TONGS:				
OYSTER . . . . .	9	3	-	-
OTHER . . . . .	9	17	-	-
HOES . . . . .	2	17	-	-

CONNECTICUT: CATCH BY COUNTIES, 1950

SPECIES	FAIRFIELD		HARTFORD		LITCHFIELD	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	500,500	\$5,005	-	-
ANGLER FISH . . . . .	3,900	\$140	-	-	-	-
BLUEFISH . . . . .	2,100	785	1,100	360	-	-
BUTTERFISH . . . . .	1,000	100	-	-	-	-
CARP . . . . .	3	-	3,000	140	-	-
CUNNER . . . . .	3,200	124	-	-	-	-
EELS, COMMON . . . . .	400	130	900	100	-	-
FLOUNDER:						
BLACKBACK . . . . .	135,600	9,843	3,500	75	-	-
DAB . . . . .	1,300	75	-	-	-	-
FLUKE . . . . .	300	60	-	-	-	-
GRAYFISH . . . . .	3,100	95	-	-	-	-

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CONNECTICUT: CATCH BY COUNTIES, 1950 - Continued

SPECIES	FAIRFIELD		HARTFORD		LITCHFIELD	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HAKE:						
RED . . . . .	1,000	\$40	-	-	-	-
WHITE . . . . .	17,000	1,000	-	-	-	-
HERRING, SEA . . . . .	13,000	270	-	-	-	-
MACKEREL . . . . .	10,000	1,600	-	-	-	-
MENHADEN . . . . .	10,400	160	-	-	-	-
MINNOWS . . . . .	-	-	14,100	\$1,183	1,500	\$75
POLLOCK . . . . .	-	-	500	50	-	-
SCUP OR PORGY . . . . .	27,600	2,656	-	-	-	-
SEA BASS . . . . .	500	75	-	-	-	-
SEA ROBIN . . . . .	3,500	66	1,500	25	-	-
SHAD . . . . .	-	-	66,000	12,239	-	-
SHARKS . . . . .	100	3	-	-	-	-
SKATES . . . . .	29,000	331	1,500	25	-	-
STRIPED BASS . . . . .	5,400	1,150	-	-	-	-
STURGEON . . . . .	400	55	-	-	-	-
SUCKERS . . . . .	-	-	31,500	900	4,500	750
SWELLFISH . . . . .	300	15	-	-	-	-
TAUTOG . . . . .	1,400	145	2,000	200	-	-
WHITING . . . . .	2,000	100	-	-	-	-
YELLOW PERCH . . . . .	-	-	1,100	165	-	-
CRABS, BLUE, HARD . . . . .	100	35	-	-	-	-
LOBSTERS, NORTHERN . . . . .	37,400	20,217	1,800	916	-	-
CLAMS:						
HARD, PUBLIC . . . . .	8,000	3,190	100	42	-	-
SOFT, PUBLIC . . . . .	3,100	1,057	-	-	-	-
CONCHS . . . . .	15,400	720	-	-	-	-
MUSSELS, SEA . . . . .	3,000	308	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	2,400	1,163	-	-	-	-
PUBLIC, FALL . . . . .	1,800	767	-	-	-	-
PRIVATE, SPRING . . . . .	1,732,900	532,759	-	-	-	-
PRIVATE, FALL . . . . .	1,321,700	403,467	-	-	-	-
SCALLOPS, BAY . . . . .	100	68	100	45	-	-
SQUID . . . . .	34,600	3,485	-	-	-	-
TOTAL . . . . .	3,433,000	986,283	631,200	21,470	6,000	825

SPECIES	MIDDLESEX		NEW HAVEN		NEW LONDON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEVINES . . . . .	1,446,000	\$14,557	100	\$3	1,300	\$19
ANGLERFISH . . . . .	-	-	-	-	300	5
BLUEFISH . . . . .	6,400	1,908	400	165	10,900	2,961
BUTTERFISH . . . . .	-	-	-	-	358,100	29,200
CARP . . . . .	40,000	3,467	4,000	400	8,000	1,050
CATFISH AND BULLHEADS . . . . .	-	-	-	-	1,000	85
COD . . . . .	400	60	-	-	255,900	27,000
CUNNER . . . . .	-	-	-	-	300	14
EELS:						
COMMON . . . . .	2,400	470	3,900	816	7,200	1,650
CONGER . . . . .	-	-	-	-	6,900	84
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	100	22
YELLOWTAIL . . . . .	300	27	-	-	301,200	45,100
BLACKBACK . . . . .	22,700	1,188	11,100	184	3,525,300	280,480
DAB . . . . .	-	-	-	-	500	20
FLUKE . . . . .	1,000	163	-	-	268,400	46,647
GRAYFISH . . . . .	-	-	-	-	900	20
HADDOCK . . . . .	-	-	-	-	53,700	4,366
HAKE:						
RED . . . . .	-	-	-	-	184,200	3,300
WHITE . . . . .	-	-	-	-	100	5
HERRING, SEA . . . . .	-	-	-	-	760,800	7,800
HICKORY SHAD . . . . .	-	-	-	-	200	8
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	200	22
MACKEREL . . . . .	300	45	-	-	22,400	3,420
MENHADEN . . . . .	28,300	472	100	2	4,900	62
MINNOWS . . . . .	7,500	745	4,100	390	600	190
POLLOCK . . . . .	-	-	-	-	5,100	385
SCUP OR PORGY . . . . .	100	5	100	5	1,546,100	101,711
SEA BASS . . . . .	500	73	-	-	99,400	9,093

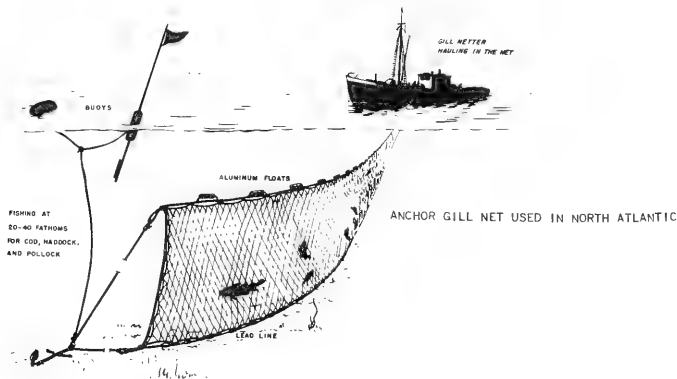
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CONNECTICUT: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MIDDLESEX		NEW HAVEN		NEW LONDON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SEA ROBIN . . . . .	5,800	\$100	1,600	\$25	24,500	\$354
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	100	14	800	171
SHAD. . . . .	195,400	35,178	-	-	100	14
SHARKS. . . . .	-	-	-	-	1,600	50
SKATES. . . . .	6,600	122	1,700	28	25,500	405
STRIPED BASS. . . . .	-	-	-	-	2,000	433
STURGEON. . . . .	100	20	-	-	300	65
SUCKERS . . . . .	2,400	193	-	-	4,000	225
SWORDFISH . . . . .	-	-	-	-	4,900	2,500
TAUTOG. . . . .	1,300	174	500	63	4,600	367
TILEFISH. . . . .	-	-	-	-	44,500	2,626
TUNA, BLUEFIN . . . . .	-	-	-	-	10,200	995
WHITE PERCH . . . . .	-	-	-	-	1,000	60
WHITING . . . . .	-	-	1,300	40	358,800	11,990
YELLOW PERCH. . . . .	1,400	206	-	-	5,200	325
UNCLASSIFIED:						
FOR FOOD. . . . .	-	-	-	-	430,000	12,500
OTHER . . . . .	-	-	-	-	5,054,700	51,000
CRABS, BLUE:						
HARD. . . . .	-	-	200	50	800	173
SOFT AND PEELERS. . . . .	-	-	-	-	200	94
LOBSTERS, NORTHERN. . . . .	19,700	10,134	2,000	1,076	165,400	79,098
CLAMS:						
HARD, PUBLIC. . . . .	100	40	1,100	515	700	223
SOFT, PUBLIC. . . . .	500	175	-	-	100	31
CONCHS. . . . .	500	46	600	62	2,300	321
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	1,400	439	1,800	545	-	-
PUBLIC, FALL. . . . .	10,000	1,415	13,300	3,941	300	79
PRIVATE, SPRING . . . . .	-	-	379,700	135,036	-	-
PRIVATE, FALL . . . . .	-	-	112,200	41,412	-	-
SCALLOPS:						
BAY . . . . .	7,900	4,117	300	208	202,800	114,835
SEA . . . . .	-	-	-	-	200	80
SQUID . . . . .	-	-	-	-	29,700	1,123
SANDWORMS . . . . .	-	-	100	96	100	110
TOTAL . . . . .	1,809,000	75,539	540,300	185,076	13,799,300	843,967

SPECIES	TOLLAND		WINDHAM	
	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON. . . . .	100	\$20	-	-
MJNNOWS . . . . .	7,000	340	100	\$15
SUNFISH . . . . .	100	6	-	-
YELLOW PERCH. . . . .	200	10	-	-
TOTAL . . . . .	7,400	376	100	15



## NEW ENGLAND FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	ALEWIVES					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	3,751	(1)	(1)	(1)
1880	(1)	425	(1)	2,978	770	(1)
1887	2,526	100	4,130	1,430	18	8,204
1888	2,836	147	6,292	1,589	25	10,889
1889	4,032	140	3,911	1,387	53	9,513
1892	2,276	50	3,651	1,190	681	7,640
1896	3,388	294	5,356	2,077	1,001	12,116
1897	1,249	239	4,779	(1)	(1)	(1)
1898	3,619	325	2,900	1,012	868	8,724
1902	3,341	475	4,517	705	1,663	10,701
1905	3,062	122	4,861	599	1,232	9,896
1908	2,083	121	4,062	288	1,025	7,581
1919	1,296	-	3,064	270	177	4,807
1924	1,583	-	2,593	391	116	4,683
1928	2,132	-	2,248	161	16	4,557
1929	2,821	58	1,386	119	9	4,393
1930	2,129	-	1,790	186	1	4,106
1931	2,796	-	2,212	127	27	5,162
1932	2,296	20	1,164	73	19	3,572
1933	1,703	-	923	176	15	2,817
1935	3,374	-	959	55	18	4,406
1937	2,818	-	1,086	218	85	4,207
1938	3,140	-	958	181	28	4,307
1939	2,954	-	946	23	14	3,937
1940	2,260	-	879	20	34	3,193
1942	2,368	207	984	200	6	3,765
1943	3,432	455	4,032	200	37	8,156
1944	2,526	218	2,266	175	12	5,197
1945	1,358	163	988	-	20	2,529
1946	1,225	(1)	1,249	217	3	(1)
1947	1,499	74	633	751	4	2,961
1948	1,868	80	468	317	675	3,408
1949	3,281	4	502	134	1,146	5,067
1950	3,166	-	270	312	1,948	5,696

YEAR	BUTTERFISH					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	5	(1)	(1)	(1)
1880	(1)	-	(1)	(1)	(1)	(1)
1887	5	-	504	266	24	799
1888	(1)	-	513	283	38	(1)
1889	27	-	763	267	42	1,099
1892	(1)	-	(1)	(1)	(1)	(1)
1896	(1)	-	(1)	(1)	(1)	(1)
1897	(1)	-	(1)	(1)	(1)	(1)
1898	15	-	31	207	60	313
1902	8	-	106	363	67	544
1905	6	-	83	341	21	451
1908	6	-	67	1,112	102	1,287
1919	33	-	297	758	19	1,107
1924	12	-	378	685	6	1,081
1928	25	-	580	930	14	1,549
1929	53	-	800	1,226	30	2,109
1930	112	-	855	901	37	1,905
1931	104	-	733	753	19	1,609
1932	147	-	1,452	646	17	2,262
1933	99	-	952	487	16	1,554
1935	26	-	1,479	735	54	2,294
1937	10	-	2,250	571	39	2,870
1938	18	-	1,226	446	190	1,880
1939	51	-	2,117	618	383	3,169
1940	68	-	1,823	486	99	2,476
1942	12	-	975	208	36	1,231
1943	1	-	434	148	516	1,399
1944	-	-	207	92	230	529
1945	-	-	574	223	164	961
1946	-	(1)	279	301	225	(1)
1947	(2)	-	463	1,535	1,001	2,999
1948	-	-	676	1,440	792	2,908
1949	(2)	-	721	1,279	704	2,704
1950	43	-	1,649	1,021	359	3,072

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

99

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	COD					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)		172,217	(1)	(1)	(1)
1880	56,004	5,448	(1)	2,584	2,738	(1)
1887	45,020	2,156	157,672	370	2,240	207,456
1888	40,252	1,501	152,166	360	2,001	196,280
1889	29,017	1,569	131,578	429	1,530	164,123
1897	11,487	490	105,644	(1)	(1)	(1)
1898	20,556	693	101,939	1,742	451	125,441
1902	23,876	442	98,384	690	211	123,605
1905	12,261	342	79,537	1,097	555	93,792
1908	20,013	135	72,819	1,497	820	95,284
1919	15,062	98	72,672	1,148	96	89,076
1924	22,443	98	69,014	1,357	539	93,451
1928	16,187	25	67,666	2,257	4,201	90,336
1929	17,661	4	64,145	2,511	2,677	86,999
1930	13,484	158	77,522	1,553	8,915	101,632
1931	12,653	60	73,278	905	5,629	92,525
1932	12,105	55	71,480	722	1,914	86,276
1933	9,337	29	89,210	908	148	99,632
1935	8,407	14	110,634	608	671	120,334
1937	7,050	1	126,328	1,067	159	134,605
1938	6,221	1	111,315	736	112	118,385
1939	3,327	25	101,518	513	34	105,417
1940	3,188	20	78,559	465	57	82,289
1942	4,940	35	59,372	664	81	65,092
1943	6,320	81	58,208	706	225	65,540
1944	5,573	40	86,964	905	274	93,756
1945	6,924	33	132,759	1,118	238	141,072
1946	7,395	(1)	80,352	782	190	(1)
1947	4,595	6	58,521	675	243	64,040
1948	6,386	8	60,750	790	317	68,251
1949	6,075	3	50,419	1,707	531	58,795
1950	6,613	4	45,868	1,227	256	53,968

YEAR	CUSK					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	989	-	(1)	(1)
1880	(1)		(1)	-	-	(1)
1897	676	38	444	-	-	1,220
1888	715	-	696	-	-	1,411
1889	675	34	1,230	-	-	1,939
1897	1,168	63	3,194	-	(1)	(1)
1898	1,312	96	6,082	-	-	7,492
1902	2,651	20	3,049	-	-	5,720
1905	1,675	-	7,934	-	-	9,609
1908	2,078	-	4,267	-	-	6,345
1919	1,046	2	1,595	-	7	2,650
1924	1,569	1	2,716	-	-	4,286
1928	960	10	2,185	-	75	3,230
1929	1,281	5	3,644	-	35	4,965
1930	1,354	8	4,713	-	65	6,140
1931	1,367	17	5,067	-	38	6,509
1932	1,029	(2)	4,036	-	108	5,173
1933	1,584	17	4,509	-	-	6,110
1935	2,734	2	4,820	-	-	7,556
1937	1,553	1	8,618	-	-	10,172
1938	1,506	1	6,038	-	-	7,545
1939	1,724	20	5,340	-	-	7,084
1940	1,567	15	6,385	-	(2)	7,967
1942	593	12	2,908	-	-	3,513
1943	371	26	2,136	-	-	2,533
1944	382	14	1,842	-	-	2,238
1945	388	6	1,288	-	-	1,682
1946	824	(1)	1,484	-	-	(1)
1947	601	1	1,258	-	(2)	1,860
1948	1,014	1	2,198	-	-	3,213
1949	1,359	(2)	2,261	-	-	3,620
1950	1,577	1	2,240	-	-	3,818

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	FLOUNDERS					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	571	(1)	(1)	(1)
1880	(1)	(1)	(1)	352	143	(1)
1887	659	-	841	426	554	2,480
1888	829	-	853	558	542	2,782
1889	829	-	958	530	634	2,951
1897	(1)	(1)	(1)	(1)	(1)	(1)
1898	787	-	1,168	1,710	444	4,109
1902	569	-	2,595	1,135	509	4,809
1905	97	-	4,046	1,143	477	5,763
1908	31	-	7,124	1,891	707	9,753
1919	470	8	10,262	2,452	2,349	15,541
1924	343	-	22,977	3,099	4,416	30,855
1928	1,175	-	36,686	4,401	8,008	50,274
1929	1,570	4	34,323	4,789	8,250	48,933
1930	1,950	16	31,335	4,700	11,164	49,165
1931	1,328	7	25,720	6,085	8,698	41,838
1932	867	(2)	23,313	4,762	8,547	37,489
1933	1,179	-	27,187	3,253	6,176	37,795
1935	1,669	44	28,378	2,350	6,293	38,734
1937	2,051	-	38,111	1,817	6,223	48,202
1938	1,815	-	39,502	951	4,568	46,836
1939	1,149	-	38,155	825	5,704	45,833
1940	1,719	-	46,029	1,735	8,089	57,572
1942	1,934	10	60,343	3,480	9,546	75,313
1943	2,150	29	52,838	3,341	7,836	66,194
1944	2,851	19	43,173	4,760	7,508	58,311
1945	1,935	23	46,996	5,787	6,569	61,310
1946	2,596	(1)	50,571	4,606	9,052	(1)
1947	1,708	1	54,503	3,815	7,506	67,533
1948	2,314	1	58,496	5,298	5,725	71,834
1949	2,300	-	56,648	2,995	4,904	66,847
1950	4,560	-	54,438	3,555	4,271	66,824

YEAR	HADDOCK					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	24,093	(1)	(1)	(1)
1880	17,729	644	(1)	(1)	(1)	(1)
1887	8,901	1,020	30,524	96	265	40,806
1888	8,659	1,079	36,810	96	244	46,888
1889	7,809	1,550	36,003	124	206	45,792
1897	6,112	302	33,156	(1)	(1)	(1)
1898	9,188	1,388	35,711	367	113	46,767
1902	7,364	159	39,812	506	189	48,030
1905	8,785	63	67,975	516	294	77,633
1908	10,513	100	48,492	415	24	59,544
1919	11,271	19	78,553	10	(2)	89,853
1924	15,559	144	77,684	134	49	93,570
1928	12,204	50	177,578	577	47,299	237,708
1929	14,539	90	212,881	579	27,763	255,852
1930	12,508	394	202,688	886	48,073	264,549
1931	11,694	241	150,431	352	18,422	181,140
1932	9,799	205	136,386	257	3,821	150,468
1933	9,367	60	150,681	-	35	160,107
1935	4,245	34	189,860	-	467	194,606
1937	2,837	2	166,584	1	63	169,487
1938	2,509	2	155,424	-	-	157,935
1939	1,941	75	155,793	-	3	157,812
1940	2,585	20	138,576	-	12	141,193
1942	4,360	53	132,991	-	5	137,409
1943	1,893	100	115,219	-	4	117,216
1944	1,986	41	131,015	12	11	133,065
1945	2,321	34	144,769	63	8	147,195
1946	2,815	(1)	144,449	27	33	(1)
1947	3,540	4	158,386	62	110	162,102
1948	6,051	2	148,530	18	6	154,607
1949	7,185	1	126,497	70	12	133,765
1950	7,442	1	150,026	242	54	157,765

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	HAKE, WHITE					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	8,438	(1)	(1)	(1)
1880	24,448	398	(1)	(1)	(1)	(1)
1887	14,060	200	6,071	-	2	20,333
1888	14,948	229	5,809	-	2	20,988
1889	13,333	447	7,209	-	1	20,990
1897	9,290	316	11,093	(1)	(1)	(1)
1898	18,141	118	21,565	-	-	39,824
1902	20,726	49	14,836	-	-	35,611
1905	15,309	21	21,092	-	-	36,424
1908	17,398	13	16,781	-	-	34,174
1919	16,118	3	4,125	-	10	20,256
1924	11,724	25	6,740	38	3	18,530
1928	7,681	10	9,322	112	381	17,506
1929	10,074	32	15,869	104	293	26,372
1930	11,685	79	19,240	63	1,138	32,205
1931	5,644	253	10,161	43	570	16,671
1932	6,172	202	10,367	20	181	16,942
1933	7,054	169	8,057	9	1	15,320
1935	16,232	4	10,271	2	32	26,541
1937	7,797	2	17,274	18	18	25,109
1938	9,048	3	14,764	4	8	23,827
1939	5,808	8	13,718	2	9	19,545
1940	6,414	6	7,890	2	10	14,322
1942	6,373	8	4,262	2	39	11,284
1943	8,236	45	6,986	434	231	15,932
1944	6,658	34	6,916	127	54	13,789
1945	6,946	39	7,010	70	27	14,092
1946	8,418	(1)	8,996	95	27	(1)
1947	4,358	21	9,339	93	336	14,147
1948	5,574	10	9,895	124	15	15,618
1949	5,713	11	8,442	40	7	14,213
1950	6,118	16	7,716	48	17	13,915

YEAR	HALIBUT					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	14,206	(1)	(1)	(1)
1880	(1)	25	(1)	(1)	830	(1)
1887	627	156	10,367	-	472	11,622
1888	551	143	11,882	-	351	12,927
1889	501	88	10,862	-	265	11,716
1897	272	5	11,861	(1)	(1)	(1)
1898	305	-	12,383	-	-	12,688
1902	210	-	13,366	-	-	13,576
1905	118	-	3,989	-	85	4,192
1908	200	-	4,146	-	8	4,354
1919	219	-	1,725	-	25	1,969
1924	142	(2)	4,361	-	-	4,503
1928	191	-	4,062	(2)	4	4,257
1929	239	-	2,882	-	132	3,253
1930	103	(2)	2,881	-	183	3,167
1931	94	-	2,777	-	55	2,926
1932	70	-	2,317	-	30	2,417
1933	50	-	2,401	-	6	2,457
1935	45	-	2,780	-	100	2,925
1937	23	-	2,415	-	1	2,439
1938	39	-	1,933	-	-	1,972
1939	24	-	1,386	-	-	1,410
1940	34	-	1,095	-	-	1,129
1942	18	-	584	-	-	602
1943	22	-	208	-	-	230
1944	6	-	221	-	-	229
1945	11	-	213	-	-	224
1946	21	(1)	297	-	-	(1)
1947	41	-	533	11	1	586
1948	43	-	434	-	-	477
1949	51	-	421	(2)	-	472
1950	86	(2)	449	-	-	535

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	HERRING, SEA					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	7,795	(1)	(1)	(1)
1880	34,695	109	(1)	(1)	(1)	(1)
1887	33,570	228	9,019	-	-	42,817
1888	40,802	358	11,371	-	-	52,531
1889	32,156	20	10,837	-	-	43,113
1890	(1)	(1)	(1)	-	-	(1)
1891	(1)	(1)	(1)	-	-	(1)
1892	40,814	147	12,103	-	-	53,065
1897	45,657	220	10,482	(1)	(1)	(1)
1898	46,596	65	19,453	-	-	66,126
1902	165,136	100	35,362	2	-	200,598
1905	65,926	40	19,920	-	-	85,886
1908	92,985	-	28,501	214	-	121,700
1919	86,979	-	10,811	-	3	97,963
1924	47,930	-	13,180	507	(2)	61,617
1928	64,685	-	5,646	221	3	70,555
1929	91,860	-	12,999	2,364	-	107,223
1930	73,939	60	8,687	215	-	82,901
1931	55,785	8	7,879	235	-	63,907
1932	31,988	-	5,687	399	-	38,074
1933	43,775	2	3,573	737	-	48,087
1935	50,943	-	3,190	196	-	54,329
1937	49,952	-	2,994	196	-	53,042
1938	16,055	-	4,881	111	-	21,047
1939	69,603	-	5,540	45	(2)	75,188
1940	38,017	-	5,899	135	2	44,053
1942	93,997	-	5,647	32	-	99,676
1943	57,190	-	2,930	24	4	60,148
1944	82,107	-	1,919	30	4	83,460
1945	92,590	-	1,554	30	5	94,179
1946	80,107	(1)	2,049	143	103	(1)
1947	121,317	-	2,391	182	205	124,095
1948	182,461	-	5,103	1,225	3,302	192,091
1949	149,894	-	11,594	4,257	2,668	168,413
1950	185,481	-	6,073	826	774	195,154

YEAR	MACKEREL					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	61,423	(1)	(1)	(1)
1880	31,894	2,573	(1)	89	1,304	(1)
1887	5,568	211	26,255	943	122	33,099
1888	2,087	115	16,799	647	61	19,709
1889	1,176	55	8,222	704	55	10,212
1890	3,514	108	6,984	339	-	10,945
1891	6,988	68	11,939	274	93	19,362
1892	5,072	59	16,038	227	99	21,495
1897	2,674	91	14,385	(1)	(1)	(1)
1898	1,661	59	7,722	360	79	9,881
1902	1,840	100	20,300	616	300	23,156
1905	917	17	15,964	838	147	17,883
1908	380	-	10,453	637	122	11,492
1919	604	-	13,954	1,576	91	16,225
1924	2,310	-	22,108	2,381	304	27,103
1928	1,596	-	37,161	2,696	1,269	42,722
1929	3,999	40	54,236	1,977	2,021	62,273
1930	3,042	100	45,531	1,412	616	50,701
1931	5,422	-	39,458	1,423	431	46,734
1932	7,661	3	51,528	777	119	60,088
1933	4,499	1	35,612	719	1	40,832
1935	1,477	2	59,652	817	2	61,950
1937	1,544	-	21,166	594	77	23,381
1938	1,980	-	35,833	483	50	39,346
1939	1,947	-	25,087	926	39	27,999
1940	1,851	-	33,462	641	16	35,970
1942	1,844	62	43,044	814	7	46,671
1943	799	170	52,220	248	50	55,487
1944	2,014	100	61,043	323	273	63,753
1945	2,109	8	46,434	1,626	12	50,189
1946	3,052	(1)	37,605	1,805	220	(1)
1947	1,630	7	44,724	599	328	47,348
1948	4,092	8	35,461	1,019	203	40,783
1949	3,352	-	13,969	503	92	17,916
1950	4,108	-	9,812	492	33	14,445

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	MENHADEN					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	25,066	(1)	(1)	(1)
1880	(1)	(1)	(1)	66,694	65,092	(1)
1887	702	-	543	34,035	42,049	77,329
1888	3,125	21	4,968	78,270	43,966	130,350
1889	10,185	501	2,546	112,580	47,991	173,803
1892	83	4	250	10,761	22,947	34,045
1897	229	20	1,106	(1)	(1)	(1)
1898	7,860	-	1,497	3,140	11,183	23,680
1902	252	-	1,875	471	16,877	18,475
1905	-	-	1,027	1,026	29,731	31,784
1908	-	-	258	17,942	28,636	46,836
1919	-	-	161	21,536	6,737	28,434
1924	1	-	522	1,743	5,270	7,536
1928	-	-	4	1,727	3,444	5,175
1929	-	-	-	133	262	395
1931	-	-	-	3	2	5
1932	-	-	47	2	5	54
1933	-	-	(2)	1,004	25	1,029
1935	-	-	21	4,256	7	4,284
1937	-	-	39	129	126	294
1938	-	-	39	131	158	328
1939	-	-	55	62	5	122
1940	-	-	38	29	21	88
1942	-	-	10	41	24	75
1943	-	-	69	53	10	132
1944	-	-	23	36	11	70
1945	9	-	85	64	42	200
1946	-	(1)	81	25	98	(1)
1947	14	-	90	31	87	222
1948	24	-	1,047	35	110	1,216
1949	5,027	-	7,474	38	27	12,566
1950	490	-	8,762	8	44	9,304

YEAR	POLLOCK					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	4,754	(1)	(1)	(1)
1880	(1)	76	(1)	(1)	20	(1)
1887	2,684	84	3,781	102	14	6,645
1888	3,375	38	5,006	101	14	8,534
1889	4,256	7	7,046	103	17	11,429
1892	(1)	(1)	(1)	(1)	(1)	(1)
1897	2,378	158	7,330	(1)	(1)	(1)
1898	3,132	183	7,601	50	-	10,966
1902	6,419	158	13,439	30	4	20,050
1905	3,363	105	25,791	291	6	29,556
1908	8,941	6	20,006	266	25	29,244
1919	5,667	26	19,293	99	10	25,095
1924	2,878	4	5,360	116	48	6,406
1926	2,876	5	7,701	167	290	11,039
1929	2,217	13	11,578	131	318	14,257
1930	2,045	40	15,015	175	545	17,820
1931	1,800	34	7,920	63	778	10,695
1932	1,997	30	8,285	43	280	10,635
1933	3,006	12	11,992	17	-	15,027
1935	5,018	4	28,281	38	53	33,394
1937	6,700	-	30,614	250	2	37,566
1938	5,920	-	34,221	100	46	40,287
1939	3,223	-	35,492	53	19	36,787
1940	6,300	-	33,954	63	16	37,333
1942	2,876	-	28,993	39	1	31,909
1943	2,237	-	19,829	10	13	22,089
1944	2,987	-	19,793	54	21	22,855
1945	5,789	-	31,535	51	7	37,382
1946	7,098	(1)	38,529	45	5	(1)
1947	4,738	-	16,115	41	12	20,906
1948	6,300	-	31,406	30	21	37,757
1949	6,387	(2)	22,360	37	5	28,789
1950	6,950	1	18,504	146	6	25,607

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SCUP OR PORGY					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	-	-	1,022	(1)	(1)	(1)
1880	-	-	(1)	6,891	930	(1)
1887	-	-	2,322	3,030	2	5,354
1888	-	-	1,786	4,208	2	5,996
1889	-	-	2,501	6,064	7	8,572
1898	-	-	1,044	6,390	101	7,535
1902	-	-	589	6,834	396	7,819
1905	-	-	1,019	5,540	28	6,587
1908	-	-	1,136	4,616	95	5,847
1919	-	-	79	8,261	2	8,342
1924	-	-	158	1,192	2	1,352
1928	-	-	855	2,004	(2)	2,859
1929	-	-	908	1,624	386	2,918
1930	-	-	792	1,646	285	2,723
1931	-	-	1,953	1,177	66	3,196
1932	-	-	2,427	1,958	63	4,458
1933	-	10	2,133	2,020	42	4,195
1935	-	-	4,786	1,852	113	6,751
1937	-	-	8,234	1,678	150	10,062
1938	(2)	-	9,817	1,146	121	11,084
1939	-	-	5,787	1,419	574	7,780
1940	-	-	8,958	1,399	456	10,843
1942	-	-	157	1,830	649	2,636
1943	-	-	272	2,098	2,240	4,610
1944	-	-	385	1,179	1,129	2,693
1945	-	-	3,642	1,103	1,387	6,132
1946	-	(1)	818	1,488	946	(1)
1947	-	-	343	2,696	1,506	4,745
1948	-	-	1,548	3,799	2,207	7,554
1949	-	-	466	2,417	1,762	4,645
1950	-	-	608	4,467	1,574	6,649

YEAR	SKATES					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	(1)	(1)	(1)	(1)
1880	(1)	-	(1)	(1)	(1)	(1)
1905	25	-	1	-	-	26
1906	-	-	93	-	-	93
1919	-	2	101	-	(2)	103
1924	-	-	41	-	(2)	55
1928	(2)	-	35	14	-	1,058
1929	-	-	67	893	404	1,256
1930	-	-	52	680	284	1,016
1931	-	-	53	615	199	867
1932	-	-	32	917	-	949
1933	8	-	37	176	19	240
1935	2	-	8	167	50	227
1937	-	-	41	302	56	399
1938	-	-	66	222	66	354
1939	1	-	82	17	14	114
1940	-	-	115	41	20	176
1942	-	-	72	2	43	117
1943	-	-	228	11	58	301
1944	4	-	235	7	61	308
1945	5	-	63	8	65	136
1946	-	(1)	21	4	91	(1)
1947	(2)	-	29	2	124	155
1948	1	-	58	3	101	163
1949	-	-	25	1	128	154
1950	-	-	46	3	65	114

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



NEW ENGLAND FISHERIES

105

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SMELT					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	35	(1)	(1)	(1)
1880	(1)	(1)	(1)	95	27	(1)
1887	1,204	36	12	55	9	1,316
1888	1,779	36	11	62	10	1,988
1889	1,055	46	11	84	13	1,209
1892	1,617	31	3	38	9	1,698
1897	(1)	(1)	(1)	(1)	(1)	(1)
1898	1,608	-	7	4	6	1,625
1902	1,125	-	-	11	3	1,139
1905	589	-	7	6	17	619
1908	654	-	16	1	10	684
1919	524	-	39	-	25	588
1924	627	4	38	8	11	688
1928	832	5	32	17	17	903
1929	852	7	15	11	10	895
1930	721	8	6	51	10	796
1931	567	6	5	11	2	591
1932	270	2	2	(2)	3	277
1933	530	15	-	4	2	551
1935	683	42	1	1	2	729
1937	608	28	1	-	2	639
1938	693	48	26	-	-	767
1939	308	54	12	-	2	376
1940	455	88	18	-	1	562
1942	348	181	13	3	2	547
1943	579	436	6	-	2	1,023
1944	744	238	-	-	1	983
1945	969	280	1	-	(2)	1,250
1946	739	(1)	-	-	1	(1)
1947	600	24	-	-	-	624
1948	542	6	1	-	-	549
1949	161	(2)	1	-	-	162
1950	151	(2)	-	-	-	151

YEAR	SWORDFISH					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	732	(1)	(1)	(1)
1880	(1)	20	(1)	90	74	(1)
1887	235	14	231	101	104	685
1888	442	43	264	217	181	1,147
1889	635	32	262	166	146	1,241
1892	-	(1)	-	(1)	(1)	(1)
1897	985	6	490	(1)	(1)	(1)
1898	879	-	624	56	86	1,645
1902	643	-	750	127	166	1,690
1905	780	4	1,703	362	451	3,296
1908	513	-	1,642	308	240	2,703
1919	425	-	712	101	88	1,326
1924	863	-	1,733	206	80	2,882
1928	693	-	2,731	774	168	4,366
1929	1,025	-	4,457	472	115	6,069
1930	573	-	3,728	610	224	5,135
1931	343	-	2,158	456	254	3,211
1932	580	-	3,188	399	381	4,548
1933	324	-	2,643	260	154	3,381
1935	309	-	2,295	296	86	2,986
1937	72	-	1,413	334	49	1,868
1938	-	-	1,826	163	34	2,089
1939	60	-	1,811	118	9	1,998
1940	28	-	1,114	185	10	1,337
1942	6	-	545	132	3	686
1943	-	-	480	92	1	573
1944	-	-	1,026	149	2	1,177
1945	-	-	2,506	136	7	2,649
1946	(2)	(1)	1,785	94	6	(1)
1947	(2)	-	1,490	63	4	(1)
1948	1	-	815	99	26	941
1949	-	-	874	67	3	944
1950	(2)	-	824	58	5	887

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 187<sup>a</sup> - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	WHITING					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1887	-	-	45	-	2	47
1888	-	-	70	-	17	87
1889	-	-	114	-	12	126
1898	-	-	37	-	4	41
1902	92	-	2,286	104	31	2,513
1905	124	50	4,301	270	69	4,814
1908	25	-	5,589	534	179	6,327
1919	691	-	13,919	1,584	9	16,203
1924	70	-	6,307	1,744	2	8,123
1928	4	-	6,996	1,377	1	8,378
1929	3	-	7,872	2,403	-	10,278
1930	41	-	7,902	1,917	3	9,863
1931	6	-	6,931	1,005	129	8,071
1932	3	-	6,377	792	29	7,201
1933	-	-	8,678	724	17	9,419
1935	12	-	15,418	1,955	30	17,415
1937	(2)	-	21,038	1,017	425	22,480
1938	648	-	24,203	191	53	25,095
1939	4,046	-	23,493	251	265	28,055
1940	4,036	-	35,954	708	171	40,869
1942	2,634	-	43,266	763	207	46,870
1943	1,962	-	46,497	4,051	1,487	53,997
1944	3,836	-	43,537	2,723	1,692	51,788
1945	5,289	-	68,577	2,907	891	77,664
1946	5,697	(1)	43,171	1,125	1,087	(1)
1947	6,015	-	52,921	2,134	911	61,981
1948	8,655	-	68,904	2,400	509	80,468
1949	12,580	-	75,776	660	1,020	90,036
1950	15,616	-	46,831	655	362	65,464

YEAR	CRAB <sup>a</sup>					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1887	-	-	-	5	83	88
1888	-	-	-	4	83	87
1889	-	-	-	5	8	13
1898	-	-	-	13	-	13
1902	-	-	-	16	-	16
1905	-	-	60	20	-	80
1908	-	-	123	146	-	269
1919	71	-	1,765	34	-	1,870
1924	171	4	1,751	50	10	1,986
1928	159	-	3,139	275	182	3,755
1929	144	-	4,371	260	174	4,949
1930	1,123	-	458	107	204	1,952
1931	553	-	209	155	17	934
1932	831	-	200	39	27	1,097
1933	502	-	5,107	20	(2)	5,629
1935	594	-	2,394	114	4	3,106
1937	610	-	1,566	334	6	2,516
1938	523	-	1,293	229	3	2,048
1939	968	-	1,437	157	4	2,566
1940	690	-	1,602	119	4	2,415
1942	1,280	48	788	84	1	2,201
1943	308	45	2,154	68	-	2,575
1944	186	20	965	279	2	1,452
1945	267	27	913	195	5	1,407
1946	478	(1)	586	198	3	(1)
1947	320	18	2,072	83	4	2,497
1948	340	3	690	209	3	1,245
1949	734	-	1,766	108	3	2,611
1950	1,434	-	2,208	72	1	3,715

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

107

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	LOBSTERS					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	4,315	(1)	(1)	(1)
1880	14,234	250	(1)	423	724	(1)
1887	22,917	143	3,511	570	1,487	28,628
1888	21,696	136	3,743	588	1,477	27,640
1889	25,002	137	3,354	456	1,501	30,450
1892	17,643	196	3,182	774	1,615	23,410
1897	10,301	90	2,089	(1)	(1)	-
1898	11,183	109	1,694	578	1,098	14,662
1900	12,347	205	1,805	660	550	15,567
1902	12,163	128	1,696	397	372	14,756
1903	9,018	256	1,283	530	437	11,524
1908	9,929	264	2,455	1,425	661	14,734
1913	7,672	302	1,924	1,283	724	11,505
1919	5,546	298	2,388	1,694	741	10,667
1924	5,512	126	1,680	1,696	702	9,716
1928	7,100	130	2,042	1,638	694	11,604
1929	6,620	125	1,630	1,354	593	10,322
1930	7,751	180	2,338	1,353	735	12,357
1931	7,166	143	2,346	1,259	498	11,312
1932	6,057	220	2,146	1,257	599	10,279
1933	5,898	217	1,928	708	337	9,088
1935	7,687	194	1,805	619	547	10,852
1937	7,349	155	2,135	774	523	10,936
1938	7,659	170	2,315	710	554	11,408
1939	7,571	179	2,338	636	588	11,312
1940	7,643	236	2,438	373	475	11,165
1942	8,404	292	2,354	499	433	11,792
1943	11,468	1,141	2,519	292	231	15,651
1944	13,250	687	2,741	234	292	17,204
1945	17,988	824	2,874	267	314	22,267
1946	18,779	(1)	3,284	359	401	(1)
1947	18,277	520	3,671	393	455	23,316
1948	15,923	401	3,212	385	305	20,226
1949	19,273	416	3,563	354	388	23,944
1950	18,353	613	3,113	254	226	22,559

YEAR	SQUID					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	225	(1)	(1)	(1)
1880	-	-	(1)	(1)	(1)	(1)
1887	-	-	511	-	-	511
1888	-	-	486	-	-	486
1889	-	-	568	-	-	568
1892	-	-	(1)	(1)	(1)	(1)
1897	(1)	-	(1)	(1)	(1)	(1)
1898	-	-	1,074	124	7	1,205
1900	(1)	-	(1)	(1)	(1)	(1)
1902	-	-	5,365	94	38	5,497
1905	-	-	786	133	26	9,345
1908	6	-	1,637	292	21	2,156
1913	(1)	-	(1)	(1)	(1)	(1)
1919	(2)	-	6,135	378	4	6,517
1924	2	-	2,105	953	17	3,077
1928	27	-	5,540	2,311	49	7,927
1929	19	-	3,506	2,101	20	5,646
1930	119	-	3,830	1,546	11	5,506
1931	51	-	1,256	1,497	7	2,811
1932	4	-	2,148	946	12	3,110
1933	(2)	-	570	502	3	1,075
1935	-	-	2,150	1,388	6	3,544
1937	14	-	1,914	1,348	19	3,295
1938	5	-	1,345	793	10	2,153
1939	-	-	1,724	663	12	2,400
1940	-	-	1,367	381	4	1,752
1942	-	-	990	96	3	1,089
1943	-	-	802	193	47	1,042
1944	-	-	586	309	62	957
1945	-	(1)	1,217	273	162	1,652
1947	(2)	(1)	319	509	221	(1)
1948	-	-	666	774	209	1,650
1948	-	-	1,396	558	622	2,576
1949	20	-	2,438	1,870	307	4,635
1950	21	-	835	483	64	1,403

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	CLAMS, HARD $\frac{3}{4}$					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	88	(1)	(1)	(1)
1880	-	-	(1)	-	-	(1)
1887	1	-	284	154	151	590
1888	1	-	209	265	151	626
1889	1	-	135	237	171	544
1892	-	-	(5)	(5)	(5)	(1)
1898	-	-	510	250	234	994
1902	-	-	855	217	151	1,223
1905	-	-	1,332	182	54	1,568
1908	-	-	1,119	162	100	1,381
1919	-	-	876	156	50	1,082
1924	1	-	1,222	432	24	1,679
1928	-	-	1,661	540	31	2,232
1929	-	-	1,993	1,416	39	3,448
1930	4	-	1,980	1,849	18	3,851
1931	195	-	2,957	1,662	120	4,947
1932	135	-	1,856	1,500	206	3,697
1933	12	-	1,769	1,158	101	3,040
1935	2	-	1,266	2,360	429	4,057
1937	13	-	1,311	2,281	204	3,809
1938	-	-	2,299	2,164	211	4,729
1939	-	-	2,509	2,015	179	4,703
1940	5	-	2,411	1,978	59	4,453
1942	151	-	1,844	2,004	39	4,038
1943	79	-	1,560	1,872	38	3,549
1944	186	-	1,810	2,186	23	4,205
1945	489	-	2,296	3,223	42	6,050
1946	168	(1)	2,276	4,545	106	(1)
1947	96	-	1,957	3,449	59	5,571
1948	288	-	1,495	3,750	21	5,554
1949	590	-	1,797	2,198	13	4,598
1950	503	-	2,014	2,445	10	4,972

YEAR	CLAMS, SOFT $\frac{1}{4}$					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	1,586	-	-	(1)
1880	3,184	180	(1)	(1)	750	(1)
1887	6,088	3	2,307	540	258	8,923
1888	6,007	3	2,438	308	266	9,022
1889	8,423	3	2,518	334	264	11,542
1892	4,169	10	6 2,418	6 489	6 380	7,466
1898	9,470	6	1,471	150	200	11,297
1902	5,546	30	2,279	265	225	8,345
1905	3,728	28	2,175	307	138	6,376
1908	5,061	-	1,916	275	42	7,294
1919	2,106	67	2,187	404	229	4,993
1924	3,577	36	2,520	82	44	6,259
1928	3,621	-	1,797	14	38	5,470
1929	6,717	-	2,111	29	99	8,956
1930	9,925	-	3,274	28	72	13,299
1931	7,022	-	3,670	20	57	10,769
1932	7,264	-	2,803	14	64	10,145
1933	6,549	-	2,836	32	14	9,431
1935	6,960	13	2,438	309	31	9,801
1937	8,415	474	5,857	170	51	14,677
1938	7,134	570	4,778	237	16	12,735
1939	5,664	516	8,558	184	22	14,944
1940	6,273	403	8,598	75	28	15,383
1942	5,948	622	6,234	233	35	13,072
1943	4,652	462	3,160	172	34	8,480
1944	4,276	227	4,547	62	17	9,129
1945	5,122	79	2,936	64	27	8,228
1946	9,809	(1)	1,105	51	22	(1)
1947	7,899	21	704	161	25	8,810
1948	8,969	7	625	539	22	10,162
1949	8,623	6	919	634	13	10,195
1950	6,977	-	1,518	501	4	8,907

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1879 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	OYSTERS					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	(1)	(1)	(1)	(1)	(1)
1880	-	-	252	1,159	2,449	3,860
1887	-	-	303	1,377	11,449	13,129
1888	-	-	320	1,343	10,992	12,655
1889	-	-	259	1,445	10,817	12,521
1892	-	-	454	1,239	14,124	15,817
1897	(1)	(1)	(1)	(1)	(1)	(1)
1902	-	-	710	3,247	15,219	19,176
1905	-	-	530	3,667	6,174	10,371
1908	-	-	789	5,363	8,268	14,420
1910	-	-	867	6,683	10,151	19,701
1919	-	-	1,669	15,132	9,828	26,629
1924	-	-	776	6,351	5,162	12,289
1928	-	-	532	2,621	4,325	7,478
1929	-	-	755	2,966	895	4,616
1930	-	-	380	2,360	3,217	5,957
1931	-	-	434	3,382	5,616	9,432
1932	-	-	269	2,415	1,382	4,066
1933	-	-	280	3,991	3,116	7,387
1935	-	-	180	3,118	1,859	5,157
1937	-	-	270	5,227	4,507	10,004
1938	-	-	208	4,330	6,878	11,416
1939	-	-	228	3,585	4,825	8,638
1940	-	-	270	2,313	5,222	7,805
1942	-	-	384	1,750	3,857	5,991
1943	-	-	350	1,170	1,336	2,856
1944	-	-	242	1,383	1,183	2,808
1945	-	-	190	805	861	1,856
1945	-	-	169	916	1,394	2,479
1946	-	(1)	206	984	860	(1)
1947	-	-	257	569	1,299	2,125
1948	-	-	229	909	514	1,652
1949	-	-	238	680	3,086	4,004
1950	-	-	228	922	3,579	4,728

YEAR	SCALLOPS <sup>1/</sup>					
	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1879	(1)	-	42	(1)	(1)	(1)
1880	-	-	(1)	125	-	(1)
1887	221	-	252	11	2	486
1888	180	-	157	5	-	342
1889	295	-	117	23	3	438
1892	116	-	505	316	3	940
1897	(1)	-	(1)	(1)	(1)	(1)
1898	167	-	876	115	50	1,208
1902	115	-	397	120	14	646
1905	415	-	263	2	-	680
1908	1,257	-	502	4	-	1,763
1910	-	-	(1)	(1)	(1)	(1)
1919	73	-	1,332	34	38	1,477
1924	296	-	1,699	271	2	1,268
1928	326	-	1,354	73	-	1,753
1929	359	-	1,964	99	-	2,422
1930	436	-	1,946	94	-	2,476
1931	587	-	2,083	108	1	2,779
1932	608	-	2,275	132	94	3,109
1933	1,073	-	1,529	63	114	2,779
1935	743	-	2,067	77	287	3,174
1937	751	-	6,269	102	89	7,211
1938	793	-	6,152	65	67	7,077
1939	594	-	7,106	30	36	7,766
1940	199	-	6,062	222	39	6,522
1942	132	-	6,764	57	28	6,981
1943	233	-	5,283	175	10	5,791
1944	78	-	4,454	188	8	4,728
1945	71	-	4,343	428	10	4,852
1946	137	(1)	9,903	115	27	(1)
1947	507	-	12,865	228	28	13,628
1948	454	-	13,435	376	22	14,287
1949	509	-	14,452	303	26	15,290
1950	525	-	14,172	221	211	15,129

<sup>1/</sup> NOT AVAILABLE. PRIOR TO 1889 SOME OF THESE SPECIES WERE INCLUDED UNDER "MISCELLANEOUS FISH" OR "ALL OTHER SPECIES"

<sup>2/</sup> LESS THAN 500 POUNDS.

<sup>3/</sup> SHOWN ON THE BASIS OF 8 POUNDS OF MEAT TO THE BUSHEL FOR THE YEARS 1879 TO 1929, INCLUSIVE.

<sup>4/</sup> SHOWN ON THE BASIS OF 10 POUNDS OF MEAT TO THE BUSHEL FOR THE YEARS 1879 TO 1929, INCLUSIVE.

<sup>5/</sup> INCLUDED WITH SOFT CLAMS.

<sup>6/</sup> INCLUDES HARD CLAMS.

<sup>7/</sup> SHOWN ON THE BASIS OF 6 POUNDS OF MEAT TO THE BUSHEL FOR THE YEARS 1879 TO 1929, INCLUSIVE.

## LANDINGS AT MAINE PORTS

In 1946, the Fish and Wildlife Service, in cooperation with the Maine Department of Sea and Shore Fisheries, began to collect, compile, and publish monthly and annual data on the landings of fish and shellfish in Maine. These data are published in detail in "Maine Landings" which is in the Current Fishery Statistics Series of reports issued by the Service. In addition to the individual monthly reports, two annual summaries were published in 1950, one listing the catch by months, (Current Fishery Statistics, No. 622) and the other listing the catch by gear and county, (Current Fishery Statistics, No. 623).

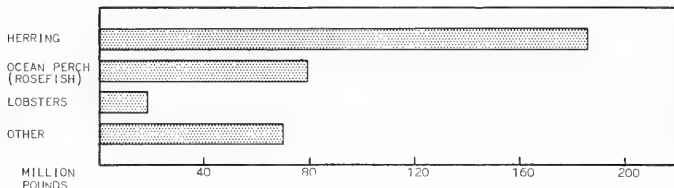
The data on Maine landings during 1950 represent the landed weight of the fish. The figures on the landings of shellfish and marine products, other than fish, represent the round weight of the catch except for bivalve and univalve mollusks, which are reported in pounds of meats.

Landings of fishery products at Maine ports in 1950 totaled 353,279,886 pounds, valued at \$14,688,742 to the fishermen. This represented an increase of 21 percent in quantity but a decrease of 2 percent in value compared with the previous year. An increase in herring landings of over 35 million pounds and an increase in ocean perch (rosefish) receipts of almost 24 million pounds were the main reasons for the noticeable gain in the 1950 landings. Herring, used principally in the canning of Maine sardines, accounted for 52 percent of the total poundage and 9 percent of the total value. Although lobsters accounted for only 5 percent of the total catch, they represented 44 percent of the value, making them the most valuable single item taken.

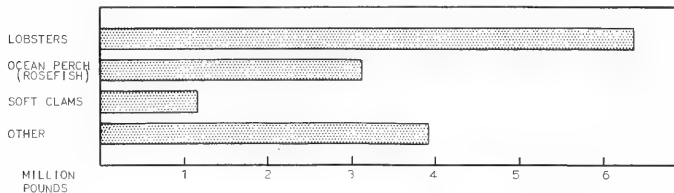
During the year, landings at Portland, Maine, totaled 62,883,002 pounds valued at \$2,578,403. Imports of fresh sea herring into the Maine and New Hampshire Customs District during 1950 totaled 39,184,232 pounds.

Prior to 1947, these landings were included in the bulletins entitled "Landings at Certain New England Ports", summaries of which appear in annual Statistical Digests. To avoid duplication, beginning in 1947, data on Portland landings were omitted from these bulletins since the data appeared in the monthly and annual Maine reports.

MAINE LANDINGS, 1950



VALUE OF MAINE LANDINGS, 1950



NEW ENGLAND FISHERIES

LANDINGS AT MAINE PORTS BY MONTHS, 1950

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD:								
ROUND:								
LARGE . . . . .	6,673	\$267	-	-	7,634	\$305	46,254	\$1,387
MARKET . . . . .	2,422	61	-	-	3,878	78	48,470	1,240
SCROD . . . . .	695	7	-	-	188	2	6,623	108
DRAWN:								
LARGE . . . . .	83,806	7,928	70,339	\$5,967	147,933	11,755	387,700	22,205
MARKET . . . . .	62,571	3,233	60,767	3,167	137,871	7,005	357,790	14,283
SCROD . . . . .	2,891	137	3,055	147	4,687	147	41,445	1,113
HADDOCK:								
ROUND:								
LARGE . . . . .	2,122	170	-	-	6,753	541	30,220	1,541
SCROD . . . . .	-	-	-	-	178	7	779	23
DRAWN:								
LARGE . . . . .	297,619	35,014	136,219	14,338	141,646	14,035	245,042	21,535
SCROD . . . . .	60,620	4,252	48,893	2,964	40,102	2,421	54,272	2,509
HAKE:								
RED, ROUND . . . . .	3,245	167	7,190	440	3,590	359	9,395	629
WHITE:								
ROUND . . . . .	4,806	192	-	-	418	17	700	21
DRAWN . . . . .	175,601	17,888	153,114	14,567	136,876	15,015	160,881	14,117
POLLOCK:								
ROUND . . . . .	17,584	727	-	-	285	4	584	6
DRAWN . . . . .	260,307	7,807	199,717	5,402	303,746	11,109	284,900	8,205
CISK:								
ROUND . . . . .	3,790	114	-	-	115	3	542	11
DRAWN . . . . .	76,954	6,621	70,147	4,676	121,418	9,692	195,567	7,757
HALIBUT, DRAWN . . . . .	1,020	338	1,456	477	2,571	847	12,485	3,795
FLOUNDERS, ROUND:								
GRAY SOLE . . . . .	104,310	5,332	30,075	1,854	121,421	8,594	132,716	7,865
LEMON SOLE . . . . .	-	-	435	17	875	117	-	-
YELLOWTAIL . . . . .	12,395	1,123	6,155	513	13,234	1,420	19,408	1,747
BLACKBACK . . . . .	40,769	1,679	16,856	938	51,661	3,449	83,550	3,713
DAB . . . . .	27,363	941	38,995	1,548	112,951	5,950	260,016	12,688
OCEAN PERCH (ROSEFISH), ROUND . . . . .	2,419,529	104,395	2,844,198	125,310	5,137,616	226,236	7,635,545	314,042
WHITING:								
ROUND . . . . .	-	-	-	-	5,830	116	24,705	519
DRESSED . . . . .	405	12	-	-	-	-	-	-
WOLFFISH (CATFISH):								
ROUND . . . . .	-	-	-	-	113	2	626	13
DRAWN . . . . .	877	34	3,502	130	11,630	399	41,478	1,262
SHARK, DRESSED . . . . .	330	20	280	10	390	15	-	-
SHAD, ROUND . . . . .	25	1	-	-	-	-	-	-
HERRING, ROUND . . . . .	1,750	31	-	-	-	-	-	-
SHELT, ROUND . . . . .	26,705	6,793	38,485	12,844	13,325	4,241	20,155	5,619
EELS, ROUND . . . . .	200	40	-	-	-	-	-	-
STURGEON, DRESSED . . . . .	-	-	-	-	68	5	82	7
MISCELLANEOUS . . . . .	34,885	316	33,976	307	34,886	264	111,988	953
TOTAL . . . . .	3,732,269	205,640	3,763,914	195,617	6,564,103	324,140	10,218,924	448,919
SHELLFISH, ETC.								
CRABS . . . . .	38,054	1,254	59,982	1,687	84,830	2,456	23,646	839
CLAMS:								
SOFT	500,266	82,664	457,855	75,300	703,548	105,666	954,504	138,991
HARD (QUAHOGS) . . . . .	2,937	537	5,137	934	3,416	782	30,070	15,262
LOBSTERS . . . . .	724,102	326,821	457,140	252,193	377,634	206,432	586,094	318,830
SHRIMP . . . . .	-	-	-	-	1,300	260	5,615	1,090
SCALLOPS, SEA . . . . .	86,552	30,990	67,116	29,831	57,391	27,798	5,704	2,232
MUSSELS, SEA . . . . .	79,050	3,347	50,595	1,687	46,650	1,461	100,305	2,316
PERIWINKLES . . . . .	270	92	72	24	250	81	-	-
SEA URCHINS (SEA EGGS) . . . . .	12,295	600	7,980	376	13,745	412	-	-
BLOODWORMS . . . . .	876	714	2,234	1,763	19,567	16,565	47,933	36,908
SANDWORMS . . . . .	13	5	11	6	548	434	1,475	910
LIVERS . . . . .	93,004	6,184	37,599	2,346	28,857	1,096	19,568	558
SPAWN . . . . .	264	31	769	80	909	125	1,542	173
VISCERA . . . . .	-	-	17,180	98	31,910	192	64,900	389
TOTAL . . . . .	1,537,683	453,239	1,163,670	366,385	1,370,555	363,760	1,891,356	518,548
GRAND TOTAL . . . . .	5,269,952	658,879	4,927,584	562,002	7,934,664	687,900	12,110,280	967,467

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MAINE PORTS BY MONTHS, 1950 - Continued

SPECIES	MAY		JUNE		JULY		AUGUST	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
COD:								
ROUND:								
LARGE . . . . .	102,388	\$2,781	94,941	\$1,985	18,105	\$362	6,849	\$135
MARKET . . . . .	117,434	1,977	45,020	746	14,807	291	6,044	110
SCROD . . . . .	22,590	231	10,253	102	4,658	46	721	7
DRAWN:								
LARGE . . . . .	606,725	23,661	486,454	22,269	238,134	17,315	297,963	25,405
MARKET . . . . .	414,475	12,253	242,338	7,040	101,551	3,211	125,880	4,174
SCROD . . . . .	51,576	1,029	79,055	1,585	11,985	249	25,076	511
HADDOCK:								
ROUND:								
LARGE . . . . .	16,414	951	3,973	171	3,479	171	2,229	111
SCROD . . . . .	753	22	-	-	108	4	303	12
DRAWN:								
LARGE . . . . .	317,816	24,482	530,949	35,002	721,975	51,200	771,185	60,220
SCROD . . . . .	63,985	2,524	93,596	2,895	73,874	2,543	89,593	3,665
HAKE:								
RED, ROUND . . . . .	9,335	423	23,045	867	36,460	1,552	51,500	2,149
WHITE:								
ROUND . . . . .	9,034	181	264,973	4,551	597,730	11,634	491,297	9,776
DRAWN . . . . .	320,281	13,983	462,791	13,600	281,929	9,212	460,781	15,168
POLLOCK:								
ROUND . . . . .	64,977	651	228,158	1,845	12,506	119	10,537	83
DRAWN . . . . .	596,392	12,300	1,319,205	21,951	525,791	14,566	614,655	18,380
CUSH:								
ROUND . . . . .	1,645	33	9,856	104	17,556	176	7,110	71
DRAWN . . . . .	211,029	6,085	166,482	4,711	83,332	2,742	124,232	4,164
HALIBUT, DRAWN . . . . .	29,002	6,601	14,021	3,777	4,772	1,229	3,163	877
DAB . . . . .	10,711	1,723	408,890	26,665	1,170,578	69,236	1,664,238	84,207
FLOUNDER, ROUND:								
GRAY SOLE . . . . .	124,496	4,709	136,677	5,248	114,258	4,056	135,493	5,061
LEMON SOLE . . . . .	15	1	135	5	-	-	-	-
YELLOWTAIL . . . . .	29,010	1,447	7,635	284	3,610	158	-	-
BLACKBACK . . . . .	172,314	5,839	142,891	4,991	177,995	6,213	160,175	5,664
DAB . . . . .	293,251	8,396	240,330	5,937	127,494	3,019	179,034	5,423
OCEAN PERCH (ROSEFISH),								
ROUND . . . . .	11,028,659	383,787	14,067,507	455,528	11,453,758	391,823	8,963,865	345,286
WHITING:								
ROUND . . . . .	361,126	6,741	4,425,391	59,267	5,681,496	63,160	3,582,279	40,290
DRESSED . . . . .	15,218	556	37,350	1,208	15,584	411	21,785	385
WOLFISH (CATFISH):								
ROUND . . . . .	771	13	231	6	514	10	115	2
DRAWN . . . . .	48,706	1,306	28,453	794	10,020	360	23,600	700
SHARK, DRESSED . . . . .	5,116	288	9,811	356	4,234	123	1,468	34
SHAD, ROUND . . . . .	-	-	166	6	-	-	20	-1
TUNA, ROUND . . . . .	-	-	635	95	39,161	3,141	151,977	12,656
ALEWIVES, ROUND:								
HERRING, ROUND . . . . .	1,105,300	11,519	2,040,250	16,604	20,000	171	-	-
SMELT, ROUND . . . . .	10,766,720	154,133	29,922,075	193,241	39,394,125	247,008	53,117,695	334,078
STURGEON, DRESSED . . . . .	14,595	3,585	-	-	-	-	-	-
MENHADEN, ROUND . . . . .	175	13	104,000	795	386,000	1,716	-	-
SALMON, ROUND . . . . .	-	-	149	61	434	215	122	61
BUTTERFISH, ROUND . . . . .	-	-	-	-	936	90	40,982	3,599
SMORFISH, DRESSED . . . . .	-	-	-	-	-	-	205	84
GRAYISH (DOG FISH),								
ROUND . . . . .	-	-	-	-	-	-	24,000	120
MISCELLANEOUS . . . . .								
	613,886	5,887	834,652	5,102	398,142	3,076	1,014,348	6,330
TOTAL . . . . .	27,495,920	701,115	56,462,348	898,397	60,745,209	910,634	72,169,509	989,999
SHELLFISH, ETC.								
CRABS . . . . .								
CLAMS:								
SOFT . . . . .	114,190	4,539	200,719	5,475	198,996	5,061	386,085	9,183
HARD (QUAKERS) . . . . .	971,084	144,593	652,032	117,128	611,452	124,478	458,321	95,312
LOBSTERS . . . . .	116,864	21,123	39,017	6,672	61,204	10,871	40,403	8,098
SHRIMP . . . . .	990,688	377,633	723,408	286,257	1,884,680	619,432	3,597,305	1,062,241
SCALLOPS, SEA . . . . .	444	67	-	-	-	-	-	-
MUSSELS, SEA . . . . .	-	-	2,747	1,044	-	-	3,823	1,682
PERIWINKLES . . . . .	13,650	819	810	40	2,895	98	500	60
SQUID . . . . .	162	54	1,304	468	400	135	-	-
BLOODWORMS . . . . .	67,207	50,363	28,549	21,994	21,240	452	-	-
SANDWORMS . . . . .	2,192	1,543	11,399	8,705	14,140	8,954	43,820	36,908
							1,169	770

(CONTINUED ON NEXT PAGE)



## NEW ENGLAND FISHERIES

## LANDINGS AT MAINE PORTS BY MONTHS, 1950 - Continued

SPECIES	MAY		JUNE		JULY		AUGUST	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH - CONTINUED								
SEA MOSS . . . . .	-	-	-	-	1,070,000	\$14,000	-	-
LIVERS . . . . .	26,177	\$934	16,762	\$574	80,109	2,456	67,926	\$2,087
SPAWN . . . . .	899	117	45	7	35	1	-	-
VISCERA . . . . .	80,195	401	95,911	480	-	-	-	-
TOTAL . . . . .	2,383,752	602,176	1,772,703	448,643	3,980,722	814,401	4,599,752	1,216,341
GRAND TOTAL . . . . .	29,879,672	1,303,291	58,235,051	1,347,240	64,725,931	1,725,035	76,769,261	2,206,340
SPECIES	SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
COD:								
ROUND:								
LARGE . . . . .	673	\$13	1,871	\$57	3,627	\$145	4,840	\$194
MARKET . . . . .	461	8	1,901	39	2,302	46	976	26
SCROD . . . . .	164	2	1,195	12	1,298	13	450	8
DRAWN:								
LARGE . . . . .	258,239	23,684	184,648	15,744	147,121	11,218	80,963	6,210
MARKET . . . . .	125,410	4,848	126,253	5,408	81,006	4,880	44,179	1,932
SCROD . . . . .	28,519	923	19,233	534	7,330	215	5,872	168
HADDOCK:								
ROUND:								
LARGE . . . . .	125	6	1,933	154	1,819	146	1,035	83
SCROD . . . . .	25	1	286	10	465	19	45	2
DRAWN:								
LARGE . . . . .	925,677	69,809	673,670	62,652	475,525	43,786	353,449	34,846
SCROD . . . . .	124,357	6,685	118,210	5,792	112,430	5,118	104,267	4,882
HAKE:								
RED, ROUND:	50,485	2,747	60,730	3,139	6,955	231	790	37
WHITE:								
ROUND . . . . .	43,471	855	15,486	227	1,599	40	14,550	364
DRAWN . . . . .	534,976	20,097	403,073	14,915	237,332	8,209	160,090	10,674
POLLACK:								
ROUND:	667	8	1,943	25	5,519	83	145,820	1,580
DRAWN . . . . .	481,402	14,664	371,745	12,569	447,495	13,563	351,526	11,444
CUSK:								
ROUND . . . . .	1,596	16	1,265	19	1,323	33	2,955	71
DRAWN . . . . .	92,010	3,723	83,781	3,722	55,377	2,359	67,751	4,179
HALIBUT, DRAWN . . . . .	2,815	796	2,220	700	862	259	517	181
MACKEREL, ROUND:	485,637	32,071	336,454	31,330	29,957	2,170	-	-
FLOUNDERS, ROUND:								
GRAY SOLE . . . . .	104,673	5,562	82,053	5,326	65,280	4,446	56,453	3,819
YELLOWTAIL . . . . .	263	8	485	15	21,055	1,704	32,043	2,420
BLACKBACK . . . . .	188,022	7,608	176,338	9,882	117,437	5,989	258,141	18,238
DAB . . . . .	96,567	4,108	97,325	4,915	92,229	4,249	58,124	3,211
OCEAN PERCH (ROSEFISH),								
ROUND . . . . .	5,107,112	233,155	4,433,980	218,066	3,524,578	170,839	2,674,980	133,885
WHITING:								
ROUND . . . . .	1,197,772	14,611	120,093	2,175	22,055	550	625	14
DRESSED . . . . .	25,609	1,058	1,170	47	-	-	-	-
WOLFFISH (CATFISH),								
DRAWN . . . . .	10,371	313	10,503	292	14,865	447	5,707	172
SHARK, DRESSED . . . . .	11,567	352	8,559	256	2,837	92	370	13
SHAD, ROUND . . . . .	43	1	560	20	966	25	647	22
TUNA, ROUND . . . . .	26,868	2,519	40	3	-	-	-	-
HERRING, ROUND . . . . .	24,755,460	156,072	18,320,855	119,223	5,880,990	38,039	4,321,830	27,642
SMELT, ROUND . . . . .	583	146	19,397	4,640	12,132	2,758	5,762	1,424
EELS, ROUND . . . . .	7,500	675	1,979	178	28,310	4,596	-	-
BUTTERFISH, ROUND . . . . .	125	13	113	6	94	5	-	-
ROUND (DOGFISH),								
DRAWN . . . . .	-	-	-	-	-	-	65,086	391
MISCELLANEOUS . . . . .	30,170	167	632,761	4,749	350,460	2,656	31,625	208
TOTAL . . . . .	34,620,414	607,115	26,312,114	525,841	11,752,630	328,927	8,851,468	268,340
SHELLFISH, ETC.								
CRABS . . . . .	200,546	4,035	103,997	2,178	12,166	518	11,199	429
CLAMS:								
SOFT . . . . .	433,433	86,265	412,006	77,971	315,698	60,408	406,652	75,604
HARD (QUAHOGS) . . . . .	51,086	10,217	63,168	12,551	32,300	6,494	1,738	313
LOBSTERS . . . . .	3,635,437	1,036,099	2,541,567	847,561	1,650,098	599,199	1,184,417	479,613

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MAINE PORTS BY MONTHS, 1950 - Continued

SPECIES	SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH - CONTINUED								
SCALLOPS, SEA . . . . .	-	-	415	\$208	170,845	\$66,047	130,231	\$55,783
MUSSELS, SEA . . . . .	-	-	-	-	7,980	553	22,320	980
PERIWINKLES . . . . .	-	-	362	82	258	65	99	34
BLOODWORMS . . . . .	35,234	\$27,049	23,453	15,813	6,554	5,210	406	341
SANDWORMS . . . . .	1,400	610	11,008	7,524	13,428	7,652	90	45
SEA MOSS . . . . .	30,000	450	-	-	-	-	-	-
LIVERS . . . . .	118,693	3,955	70,797	2,637	46,977	1,515	116,197	4,079
SPAWN . . . . .	-	-	-	-	2,267	144	127	9
VISCERA . . . . .	14,910	89	4,100	31	-	-	1,200	5
TOTAL . . . . .	4,520,745	1,168,769	3,236,873	966,556	2,258,571	747,805	1,674,676	617,235
GRAND TOTAL . . . . .	39,141,159	1,775,884	29,548,987	1,492,397	14,011,201	1,076,732	10,726,144	685,575

SPECIES	TOTAL, 1950		TOTAL, 1949	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
COD				
ROUND:				
LARGE . . . . .	293,855	\$7,631	144,708	\$4,405
MARKET . . . . .	243,715	4,622	304,629	8,036
SCROD . . . . .	48,835	538	45,012	558
DRAWN:				
LARGE . . . . .	2,990,091	193,261	2,573,640	176,373
MARKET . . . . .	1,860,091	71,440	2,026,559	75,347
SCROD . . . . .	280,730	6,658	170,010	4,768
HADDOCK:				
ROUND:				
LARGE . . . . .	70,112	4,045	99,999	5,430
SCROD . . . . .	2,942	100	15,916	506
DRAWN:				
LARGE . . . . .	5,490,772	466,919	4,845,754	358,691
SCROD . . . . .	973,199	46,251	1,355,132	57,536
HAKE:				
RED, ROUND . . . . .	262,720	12,740	186,212	9,762
WHITE:				
ROUND . . . . .	1,444,064	27,859	880,770	17,624
DRAWN . . . . .	3,487,725	167,435	3,606,042	172,986
POLLOCK:				
ROUND . . . . .	488,580	5,131	657,111	7,239
DRAWN . . . . .	5,717,881	151,960	5,070,595	127,205
CUSK:				
ROUND . . . . .	47,753	651	12,627	188
DRAWN . . . . .	1,353,080	60,430	1,189,923	50,708
HALIBUT, DRAWN . . . . .	74,904	19,877	44,440	12,285
MACAREL, ROUND . . . . .	4,107,501	247,407	3,351,769	157,569
FLOUNDERS, ROUND:				
GRAY SOLE . . . . .	1,207,869	52,872	760,981	34,848
LEMON SOLE . . . . .	1,460	140	1,135	73
YELLOWTAIL . . . . .	145,293	10,839	119,725	8,743
BLACKBACK . . . . .	1,591,350	74,204	832,881	39,774
DAB . . . . .	1,613,689	60,385	585,591	15,777
OCEAN PERCH (ROSEFISH), ROUND . . . . .	79,281,327	3,102,352	55,502,605	2,014,071
WHITING:				
ROUND . . . . .	15,421,372	186,443	12,205,966	143,564
DRESSED . . . . .	117,121	3,677	225,534	3,627
WOLFFISH (CATFISH):				
ROUND . . . . .	2,370	46	-	-
DRAWN . . . . .	211,721	6,219	158,847	4,295
SHARK, DRESSED . . . . .	45,012	1,559	59,448	2,173
SHAD, ROUND . . . . .	2,427	76	4,908	206
TUNA, ROUND . . . . .	218,681	18,414	159,604	15,134
ALEWIVES, ROUND . . . . .	3,165,550	28,294	3,280,647	31,157
HERRING, ROUND . . . . .	185,481,490	1,269,467	149,893,889	2,408,383
SMELT, ROUND . . . . .	151,139	42,050	160,776	40,003
EELS, ROUND . . . . .	37,989	5,483	41,800	8,672
STURGEON, DRESSED . . . . .	393	32	409	69
MENHADEN, ROUND . . . . .	490,000	2,511	5,027,345	45,400
SALMON, ROUND . . . . .	705	337	1,018	507
SUCKERS, ROUND . . . . .	-	-	9,305	651
BUTTERFLY, ROUND . . . . .	42,260	3,713	227	10
SWORDFISH, DRESSED . . . . .	205	84	-	-
GRAYFISH (DOGFINCH), ROUND . . . . .	89,086	511	587,000	4,802
MISCELLANEOUS . . . . .	4,111,779	30,015	2,381,408	19,357
TOTAL . . . . .	322,688,828	6,404,684	258,591,897	6,098,152

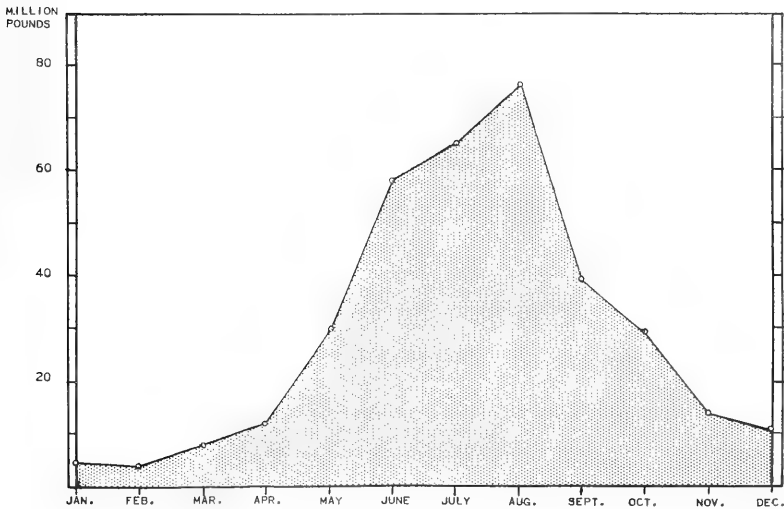
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NEW ENGLAND FISHERIES

LANDINGS AT MAINE PORTS BY MONTHS, 1950 - Continued

SPECIES	TOTAL, 1950		TOTAL, 1949	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC.				
CRABS . . . . .	1,434,410	\$37,654	734,399	\$20,217
CLAMS :				
SOFT . . . . .	6,875,857	1,194,370	8,622,872	1,419,691
HARD (QUAHOGS) . . . . .	503,340	93,854	589,734	95,483
LOBSTERS . . . . .	13,352,570	6,412,311	19,272,495	6,696,961
SHRIMP . . . . .	7,359	1,417	9,853	1,806
SCALLOPS, SEA . . . . .	524,824	215,725	508,916	179,845
MUSSELS, SEA . . . . .	325,155	11,370	365,321	15,345
PERIWINKLES . . . . .	3,177	1,035	10,288	3,186
SQUID . . . . .	21,240	452	20,075	395
SEA URCHINS (SEA EGGS) . . . . .	34,020	1,389	79,490	2,291
BLOODWORMS . . . . .	311,404	242,081	401,716	297,021
SANDWORMS . . . . .	56,873	37,159	33,811	18,910
SEA MOSS . . . . .	1,100,000	14,450	1,125,000	18,704
LIVERS . . . . .	722,666	28,421	1,779,347	123,937
SPAWN . . . . .	6,857	687	47,296	3,096
VISCERA . . . . .	310,366	1,695	-	-
TOTAL . . . . .	30,591,058	8,284,039	33,621,673	8,899,888
GRAND TOTAL . . . . .	353,279,966	14,688,742	292,203,570	14,988,040

MAINE LANDINGS, BY MONTHS, 1950



LANDINGS AT CERTAIN MASSACHUSETTS PORTS<sup>3</sup>

Because of the important role they play in the production of fishery products, detailed summarized statistics have been collected, and published monthly for the landings at Boston, Gloucester, New Bedford, Provincetown, Massachusetts, and other Cape Cod ports. Landings of fishing craft of all sizes at the ports named are included in the data in the following tables.

It should be noted that these figures represent actual landings which have not been converted to round weight, therefore, the data are not directly comparable to the catch figures shown in the General Review, regional tables, or the section entitled "Review of Certain Major Fisheries."

During 1950, landings of fishery products at Boston, Gloucester, New Bedford, and Cape Cod ports amounted to 522,742,985 pounds valued at \$36,520,708 to the fishermen. This represented a decrease of 7 percent in volume but an increase of 5 percent in value compared with 1949. Ocean perch (rosefish) landings amounted to 128,511,470 pounds. However, the receipts of this species during 1950 were 52,970,662 pounds below the 1949 catch. This was mainly caused by a wage disagreement between seafood workers and plant operators during the summer of 1950. Of the total landings, haddock and ocean perch (rosefish) each accounted for 25 percent; flounders, 10 percent; and cod 7 percent. In 1949, ocean perch (rosefish) accounted for 32 percent; haddock, 20 percent; hake, 8 percent; and cod, 7 percent.

Gloucester retained its position as the Massachusetts port with the greatest volume, while Boston led in value of fish landed. Receipts at Gloucester accounted for 37 percent of the total poundage landed during the year, but only 25 percent of the total value; Boston was second in poundage with 33 percent of the total, but first in value with 37 percent; New Bedford ranked third in poundage with 22 percent, and second in value with 31 percent. Cape Cod was in fourth place in both quantity and value with 7 percent in both categories.

The fishing fleet operating on the fishing banks of the North Atlantic and landing fares at Boston, Gloucester, New Bedford, and Cape Cod ports during 1950, numbered 1,273 craft of all sizes. Of these, 432 landed in one or more of the Cape Cod ports. There may be some duplication between the craft operating out of Cape Cod ports and those landing at other ports. The landings listed in the following tables do not represent the entire catch of these vessels, as some also landed fares at other New England ports, at New York City, and at more southerly ports in connection with the southern mackerel and southern trawl fisheries.

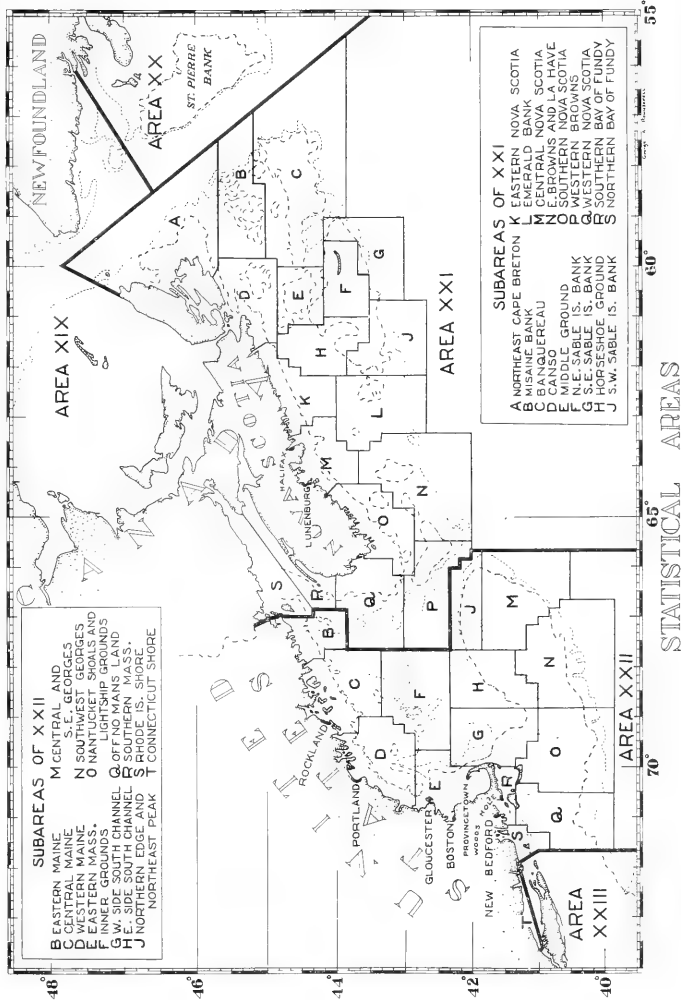
Of the total landings, amounting to almost 523 million pounds, 33 percent was taken by large otter trawlers (over 150 gross tons); 31 percent by medium otter trawlers (51 to 150 gross tons); 26 percent by small otter trawlers (50 gross tons or under); 3 percent each by purse seines and scallop dredges; and the remaining 4 percent by other types of gear.

The following tables contain a detailed summary of information on the landings of fish and shellfish by fishing craft of all sizes in Boston, Gloucester, New Bedford, and Cape Cod ports. Information on the annual landings by ports was previously published in Current Fishery Statistics No. 624, while data on the landings by gear and area appeared in Current Fishery Statistics No. 625. Detailed information on the monthly landings by port and by gear and area of capture also were published in the Current Fishery Statistics Series.

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<sup>3</sup> The reader is referred to Section 13 of this document for an account of the years for which surveys of these fisheries have been made.

There is shown on the following chart the statistical areas and subareas used in reporting the catch landed at certain Massachusetts ports.



## NEW ENGLAND FISHERIES

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

## SUMMARY OF LANDINGS, 1950

SPECIES	BOSTON			GLOUCESTER			NEW BEDFORD		
	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND
COD, DRAWN:									
LARGE . . . . .	7,594,909	\$691,697	9.11¢	3,759,729	\$250,850	6.67¢	713,604	\$54,339	7.61¢
MARKET . . . . .	12,156,595	864,700	7.11	2,092,991	111,488	5.33	2,649,715	198,017	7.47
SCRUD . . . . .	4,608,682	230,236	5.00	147,177	5,901	4.01	1,746,393	116,662	6.68
COD, DRAWN, ROUND:	1,265,121	62,879	4.91	672,595	21,047	3.13	5,930	250	4.22
GRAY SOLE . . . . .	1,200,712	132,350	11.02	4,398,879	312,452	7.10	129,440	12,442	9.61
LEMON SOLE . . . . .	1,576,015	191,067	13.68	5,925	85,417	13.79	2,162,578	395,737	18.27
YELLOWTAIL . . . . .	2,585,645	172,326	6.74	891,250	85,417	9.69	14,061,209	1,583,746	11.26
BLACKBACK . . . . .	2,118,385	232,277	10.96	214,040	19,191	8.97	10,223,126	1,266,540	12.39
FLAKE . . . . .	2,777,013	196,056	7.06	1,943,220	120,772	6.22	327,125	29,691	9.09
Haddock, DRAWN:				632	61	9.65	2,478,156	474,425	19.14
LARGE . . . . .	47,840,066	5,115,395	10.69	6,889,598	602,659	8.75	5,230,690	519,215	9.93
SCRUD . . . . .	59,539,232	4,064,128	6.82	3,093,924	189,255	6.12	6,282,938	471,762	7.51
HAKE:									
BLACK:									
ROUND:									
WHITE:									
DRESSED:				1,604,798	24,467	1.52	1,260	1	3.57
LARGE . . . . .	2,929,805	186,535	6.37	1,775,442	75,999	4.28	95,432	3,803	3.98
SMALL . . . . .	68,164	4,652	6.82	1,761,581	30,370	3.68	255	8	3.14
HALIBUT, DRAWN . . . . .	217,662	46,470	21.35	100,337	21,748	21.67	21,732	4,503	20.72
MACKEREL, ROUND . . . . .	1,051,070	107,121	10.19	5,669,180	438,207	7.73	259,330	39,458	15.27
BLACK:				451,386	4,57	5.68	206,965	8,239	4.01
OCEAN PERCH (ROSSSET SH):									
ROUND:				325,570	4,21	120,291,028	5,692,334	474,065	3.54
SCUP OR PORGY, ROUND:									
SHORFISH, DRESSED:									
WHITING, DRESSED:									
WOLF FISH, DRAWN:									
SCALLOPS (HEATS):									
OTHER FOR FOOD:									
OTHER Z/:									
TOTAL, AS LANDED:	172,033,356	13,556,325	7.88	195,931,338	10,060,805	4.62	116,911,424	11,342,854	9.70
TOTAL IN 1949, AS LANDED:	172,470,390	12,187,317	7.07	250,910,468	10,456,236	4.17	105,693,574	9,670,993	9.15

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF LANDINGS, 1950 - Continued

SPECIES	CAPE COD PORTS			TOTAL			1949			AV. PRICE PER POUND
	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE		
									1950	
COD, DRAWN:										
LARGE . . . . .	1,289,531	\$120,498	9.34 <sup>1</sup>	13,356,772	\$1,117,384	8.37 <sup>2</sup>	19,263,316	\$1,432,493	7.44 <sup>2</sup>	
MARKET . . . . .	1,469,959	95,059	6.38	19,388,270	1,269,264	6.90	20,723,930	1,306,270	6.30	
CUSK, DRAWN . . . . .	351,053	14,826	5.09	6,789,287	367,175	5.44	2,358,726	139,218	5.69	
FLOUNDERS, ROUND . . . . .	257,768	824	2.13	1,982,594	84,535	4.25	2,001,193	81,907	4.09	
GRAY SOLE . . . . .	3,983	3,983	10.28	5,767,774	461,227	8.00	7,230,657	503,435	6.90	
LEMON SOLE . . . . .	185,744	19,511	12.29	3,733,262	566,132	15.22	4,623,656	661,308	14.30	
YELLOWTAIL . . . . .	3,258,756	395,023	10.82	20,755,900	2,196,512	10.58	24,258,974	2,311,974	9.53	
BLACKBACK . . . . .	1,594,179	135,912	10.38	13,864,700	1,653,920	11.93	13,036,783	1,434,210	11.00	
FLUKE . . . . .	86,516	1,015	11.67	349,567	4,081	4.67	2,972,352	169,701	5.69	
FLUKE, DRAWN . . . . .	1,112,674	169,010	14.38	3,591,942	634,496	17.67	1,765,943	357,111	16.92	
Haddock, DRAWN:										
LARGE . . . . .	2,348,592	220,246	9.38	62,308,946	6,457,515	10.35	66,837,912	7,178,105	8.55	
SCROD . . . . .	206,160	12,040	5.84	69,122,254	4,737,205	6.85	43,837,616	2,958,942	6.75	
HAKE:										
RED, ROUND . . . . .	262,548	3,216	1.22	1,869,606	27,730	1.49	39,691,067	398,184	0.85	
WHITE, DRESSED . . . . .	75,383	4,145	5.50	4,876,058	270,482	5.55	5,342,369	299,872	5.61	
LARGE . . . . .	21,228	656	3.09	871,228	35,686	4.10	931,243	37,939	4.06	
SMALL . . . . .	50,232	17,667	35.17	389,963	90,388	23.18	364,909	93,514	25.63	
HALIBUT, DRAWN . . . . .	2,379,071	193,817	8.15	9,357,651	778,603	8.32	13,171,867	1,019,416	7.74	
MACKEREL, ROUND . . . . .	384,100	14,062	3.66	16,313,714	657,995	4.03	19,628,321	637,444	3.25	
POLLOCK, DRAWN . . . . .										
ROSEFINCH, DRAWN . . . . .										
OCEAN PERC. (ROSEFISH):										
ROUND . . . . .	6,890	285	4.14	128,511,470	6,034,964	4.70	181,482,132	7,805,112	4.30	
SCUP OR PORGY, ROUND . . . . .	316,787	13,055	4.12	522,132	25,754	5.10	449,173	15,110	3.36	
SCUP OR PORGY, DRESSED . . . . .	151,756	64,677	42.75	603,911	266,800	44.18	646,400	283,378	43.70	
SWORDFISH, DRESSED . . . . .	5,301,460	168,723	3.18	18,272,515	706,817	3.77	34,863,244	1,364,962	3.92	
WHITING, DRESSED . . . . .	1,042,683	10,429	10.00	14,944,162	358,489	7.59	10,651,405	209,094	8.96	
WOLFISH, DRAWN . . . . .	6,104,363	10,416	5.22	19,156,177	6,151,340	46.65	13,178,905	4,846,292	96.73	
SCALLOPS (HEATS) . . . . .	1,117,661	521,142	46.63	9,877,815	649,045	4.75	13,836,555	4,420,121	3.04	
OTHER FOR FOOD . . . . .	4,100,030	237,909	5.80	76,159,743	460,102	0.84	13,806,704	204,309	1.51	
OTHER <sup>2</sup> . . . . .	5,542,251	50,038	0.90	522,636,098	36,519,746	6.99	564,825,638	34,775,946	6.16	
TOTAL, AS LANDED . . . . .	37,759,980	2,559,562	6.78	2,460,500	6.93	564,825,638	34,775,946	6.16		
TOTAL, IN 1949, AS LANDED . . . . .	35,751,206									

<sup>1</sup> NEARLY THE ENTIRE CATCH OF RED HAKE LANDED AT NEW BEDFORD WAS USED FOR ANIMAL FOOD OR MANUFACTURED INTO MEAL AND OIL. THE RED HAKE THUS UTILIZED IS INCLUDED WITH "OTHER" FISH.

<sup>2</sup> INCLUDES FISH USED FOR REDUCTION AND ANIMAL FOOD.

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## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

## LANDINGS AT BOSTON, 1950

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
LARGE . . . . .	608,971	11.56¢	654,300	12.98¢	1,504,522	9.42¢	1,077,294	7.56¢	1,082,628	6.15¢
MARKET . . . . .	895,700	9.36	609,595	10.20	1,028,371	9.42	1,121,735	6.94	2,024,365	5.19
SCROD . . . . .	102,510	6.49	62,710	7.36	62,045	7.18	132,720	5.88	876,009	4.00
CUSK, DRANN . . . . .	86,305	8.28	29,795	7.56	59,485	6.64	95,780	5.10	104,261	3.87
FLGRAY, ROUND:										
LEMON SOLE . . . . .	110,610	12.21	42,990	9.79	40,320	14.14	170,837	11.78	274,450	7.53
YELLOWTAIL . . . . .	13,000	23.55	19,785	17.63	52,665	19.92	39,300	10.93	27,000	5.05
BLACKBACK . . . . .	145,505	11.27	105,705	14.59	115,480	14.79	165,785	10.93	507,900	5.99
DAB . . . . .	220,895	9.52	53,430	8.95	94,160	10.66	189,925	8.70	179,848	7.43
HALIBUT, DRANN:										
LARGE . . . . .	2,994,291	13.63	6,453,625	10.61	8,220,360	10.14	6,529,010	9.01	5,140,044	9.42
SCROD . . . . .	1,610,625	10.42	1,991,190	9.64	2,758,155	9.36	2,307,935	8.36	3,513,680	7.40
HAKE, WHITE DRESSED:										
LARGE . . . . .	151,880	10.73	124,300	11.21	72,290	15.07	46,985	12.01	140,555	5.43
SMALL . . . . .	12,765	24.08	9,735	9.35	20,870	15.98	150	9.33	3,900	3.90
MACKEREL, ROUND . . . . .	14,375	21.57	20,446	22.00	22,600	16.51	26,205	20.83	58,869	20.14
POLLOCK, DRANN . . . . .	1,671,610	4.25	794,111	5.97	591,970	6.91	6,690	10.29	15,285	16.42
OCEAN PERCH (ROSEFISH):										
ROUND, DRESSED . . . . .	638,095	4.79	874,690	4.56	288,025	4.77	409,260	4.47	662,245	3.01
WHITING, DRESSED . . . . .	4,350	4.12	1,385	7.07	8,055	9.60	18,540	7.69	59,660	2.89
WOLFFISH, DRANK . . . . .	34,610	8.00	60,403	10.03	141,354	10.47	1,490	11.34	25,585	2.95
SCALLOPS (MEATS) . . . . .	71,375	42.49	7,114	71.14	37,114	62.50	37,114	62.50	320,085	7.69
OTHER FOR FOOD . . . . .	7,175	18.33	200	17.00	1,930	4.70	2,985	5.02	8,902	4.00
OTHER, $\frac{1}{2}$ . . . . .	41,200	1.00	18,600	1.00	8,600	1.00	67,600	1.00	107,150	0.75
TOTAL, AS LANDED . . . . .	9,423,747	9.91	11,978,751	9.82	15,221,493	9.77	13,602,841	8.24	16,535,009	7.06
TOTAL IN 1949, AS LANDED . . . . .	13,216,976	8.55	13,662,700	7.41	17,968,202	9.22	18,751,939	6.28	17,752,193	5.92

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE



NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT BOSTON, 1950 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:										
LARGE	593,015	6.17 $\frac{1}{2}$	440,939	8.69 $\frac{1}{2}$	336,195	10.19 $\frac{1}{2}$	236,714	12.70 $\frac{1}{2}$	321,671	12.57 $\frac{1}{2}$
MARKET	1,541,325	5.00	1,150,495	6.14	919,364	7.01	677,900	6.04	752,210	8.39
SCROD	723,030	3.69	441,315	5.06	397,755	4.99	459,445	5.50	547,640	5.64
CUSK, DRAWN	100,270	3.48	131,165	4.05	166,530	4.20	89,970	4.30	171,840	4.71
FLOUNDERS, ROUND:										
DRAWN	87,845	9.04	56,745	11.97	90,180	12.25	63,535	14.71	112,625	13.01
WAGON SOLE	185,580	9.24	131,840	13.42	126,870	15.59	157,520	17.32	217,740	19.01
YELLOWTAIL	703,835	4.44	340,600	5.47	187,880	5.34	169,670	7.32	134,945	6.94
BLACKBACK	229,808	7.16	176,953	8.57	195,990	10.55	233,268	13.32	362,188	9.53
DAB	186,350	4.68	105,275	6.40	126,395	7.74	78,573	9.55	124,795	7.98
Haddock, DRAWN:										
LARGE	3,743,880	9.92	3,192,975	10.35	3,106,444	11.20	2,383,829	12.48	2,460,364	12.50
SMALL	5,268,303	5.86	3,199,060	6.90	9,451,175	6.52	8,659,794	6.39	7,764,550	6.08
HAKE, WHITE DRESSED:										
LARGE	206,175	5.32	286,145	5.74	361,955	5.01	370,985	6.12	594,625	5.06
SMALL	950	3.47	46,530	6.63	2,235	2.98	240	2.92	8,205	4.90
HALIBUT, DRAWN	31,601	18.45	17,790	20.14	9,659	24.16	4,348	30.59	4,860	29.79
MACKEREL, ROUND	86,020	9.66	32,050	11.25	79,225	14.30	448,445	10.18	226,850	9.62
POLLACK, DRAWN	350,525	4.36	627,250	4.49	470,071	4.67	372,500	5.66	732,190	4.78
OBERON (ROSEFISH), ROUND:										
SMORFISH, DRESSED	731,885	6.62	969,767	3.20	1,397,715	4.26	546,940	4.98	516,105	5.30
SMORFISH, DRESSED	3,113	93.99	90,310	94.41	1,126,325	40.19	61,903	40.95	8,161	96.00
WHITING, DRESSED	59,685	1.57	1,637,527	3.25	1,905,052	3.69	421,528	4.79	403,861	5.77
WHITING, ROUND	1,600	1.60	50	4.00	190	5.79	460	3.70	2,015	3.18
WOLFFISH, DRAWN	156,975	39.50	76,483	52.91	24,950	4.93	4,215	7.32	9,325	7.91
OTHER FOR FOOD	9,343	5.19	39,683	5.18	20,466	5.94	104,145	5.51	39,089	5.17
OTHER, $\frac{2}{2}$	134,500	0.73	28,055	3.80	2,000	0.50	6,000	0.50	6,500	0.51
TOTAL, AS LANDED	15,149,914	6.51	16,179,332	7.14	19,549,296	7.17	15,407,800	7.88	15,515,144	7.49
TOTAL IN 1949, AS LANDED	17,236,073	5.62	10,829,765	6.10	16,794,266	6.34	16,420,238	7.32	12,534,295	8.21

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

## NEW ENGLAND FISHERIES

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT BOSTON, 1950 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1950		TOTAL, 1949	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:								
LARGE . . . . .	443,829	9.12 $\frac{1}{2}$	294,672	10.66 $\frac{1}{2}$	7,594,909	9.11 $\frac{1}{2}$	13,071,560	7.95 $\frac{1}{2}$
SMALL . . . . .	99,670	8.10	12,500	10.50	1,304,293	7.11 $\frac{1}{2}$	1,304,293	7.11 $\frac{1}{2}$
SCROD . . . . .	416,295	5.97	395,208	5.10	4,600,682	5.00	1,236,765	5.45
FLOUNDERS, ROUND:	1351,575	5.07	94,125	5.61	1,265,121	4.91	1,197,454	4.78
COD, DRAWN:								
GRAY SOLE . . . . .	56,730	14.43	93,845	10.94	1,200,712	11.02	1,403,032	10.60
LEMON SOLE . . . . .	161,905	9.30	117,990	23.4	3,295,015	6.74	1,505,070	12.40
BLACKBACK . . . . .	179,105	12.50	159,140	16.29	2,119,385	10.96	2,031,694	9.33
DAB . . . . .	115,100	9.81	1,137,613	6.29	2,777,613	7.06	1,408,555	5.59
HADDOCK, DRAWN:								
LARGE . . . . .	2,055,534	12.23	1,559,710	13.50	47,840,066	10.69	55,847,574	8.82
SCROD . . . . .	5,697,675	5.91	4,096,270	6.47	59,539,232	6.82	37,297,745	6.90
MACKEREL, ROUND:								
WHITE, DRESSED:								
LARGE . . . . .	387,145	4.92	187,365	7.90	2,929,805	6.37	3,244,830	6.55
SMALL . . . . .					69,164	6.82	45,000	7.30
HALIBUT, DRAWN . . . . .	14,946	32.57	2,325	5.23	1,057,062	10.19	709,264	11.43
POLLOCK, DRAWN . . . . .	1,117,355	4.04	1,549,675	3.66	9,889,717	4.57	13,177,878	3.58
POLLOCK, ROUND . . . . .								
OCEAN PERCH (ROSEFISH) ROUND . . . . .	387,175	5.48	317,695	5.56	7,739,487	4.21	12,115,955	4.11
SCUP OR PORGY, ROUND . . . . .					299,912	45.81	11,935	8.04
SMURFISH, DRESSED . . . . .					64,485	4.03	295,714	4.06
SMURFISH, ROUND . . . . .	246,507	7.63	76,430	8.53	4,458,005	3.63	1,395,005	3.96
WITLING, ROUND . . . . .	1,340	4.16	4,230	5.41	45,805	6.63	39,605	3.36
WOLFFISH, DRAWN . . . . .	8,035	7.72	7,945	8.10	1,224,080	8.29	1,332,771	9.48
SCALLOPS (WEATS) . . . . .	20,360	45.64			66,485	46.95	124,634	36.51
OTHER FOR FOOD . . . . .	10,514	6.18	6,479	9.35	247,689	5.94	124,997	5.70
OTHER $\frac{1}{2}$ . . . . .	1,000	0.60			993,150	0.62		
TOTAL, AS LANDED . . . . .	12,766,060	7.36	10,703,969	7.59	172,033,356	7.88	172,470,390	7.07
TOTAL IN 1942, AS LANDED . . . . .	9,332,697	8.17	8,531,046	8.14			172,470,390	7.07

1/ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ANGLERFISH, 2,115 POUNDS, VALUED AT \$52; BUTTERFISH, 142,424 POUNDS, VALUED AT \$9,037; CONGER EELS, 1,025 POUNDS, VALUED AT \$36; FRIGATE MACKEREL, 100 POUNDS, VALUED AT \$2; SEA HERRING, 8,050 POUNDS, VALUED AT \$121; HERRING SKIRT, 4,900 POUNDS, VALUED AT \$1,168; RAJAFISH, 42,755 POUNDS, VALUED AT \$1,236; SHAD, 665 POUNDS, VALUED AT \$30; SHARKS, 22,350 POUNDS, VALUED AT \$1,762; SPAN, 1,159 POUNDS, VALUED AT \$159; TAUOGG, 9 POUNDS, VALUED AT \$1; MIXED, 27,452 POUNDS, VALUED AT \$1,033; AND SQUID, 275 POUNDS, VALUED AT \$34.

2/ INCLUDES FISH FOR REDUCTION OR ANIMAL FOOD. DATA NOT AVAILABLE BY SPECIES.

NOTE: 1--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS, 265,401 POUNDS, VALUED AT \$13,097, AND SPANN, 6,360 POUNDS, VALUED AT \$921.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT GLOUCESTER, 1950

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
LARGE	126,675	7.14	140,795	6.35	393,021	6.10	464,612	6.25	650,281	5.35
MARKET	85,415	7.51	95,305	6.15	297,163	5.33	385,111	4.68	185,142	4.09
SCROD	5,305	4.77	6,050	4.98	5,855	5.38	15,300	4.95	4,125	3.11
CUSH, DRANN	14,730	3.85	27,005	3.02	45,440	3.30	76,190	3.00	49,825	2.59
FLOUNDERS, ROUND:										
GRAY SOLIC	1,763,295	5.79	524,220	7.18	449,910	9.97	321,775	8.15	231,770	5.79
YELLOWTAIL	80,740	9.68	48,450	11.66	135,105	12.49	160,670	10.25	132,455	7.15
BLACKBACK	42,040	9.52	15,660	10.45	35,390	11.33	42,385	8.62	26,595	5.46
DAB	72,010	5.85	87,686	5.87	148,770	8.70	294,980	8.33	229,720	4.97
FLUKE									95	6.32
HADDOCK, DRANN:										
LARGE	190,011	10.84	230,767	8.25	1,411,560	8.89	1,272,892	7.77	239,706	7.56
SMALL	49,765	5.86	59,555	5.33	504,250	7.41	228,580	6.50	671,330	4.47
HARE WHITE, DRESSED:										
LARGE	71,180	8.41	57,590	3.48	27,867	5.67	60,175	3.12	42,415	2.15
SMALL	29,545	7.05	33,420	5.48	43,253	6.80	29,845	3.73	21,705	2.63
HALIBUT, DRANN	1,638	26.43	3,987	22.15	3,097	24.57	69,678	21.34	71,484	17.12
MACKEREL, ROUND	100	15.00					1,350	9.00	22,595	14.56
POLLOCK, DRANN	334,570	3.57	222,645	2.28	248,180	2.97	323,490	2.34	127,385	2.43
OCEAN PERCH (ROSEFISH), ROUND:										
WHITING, DRESSED	5,151,741	5.22	8,083,177	5.22	7,622,597	5.36	9,927,869	4.92	6,783,915	3.40
WHITING, ROUND	360	3.61			800	5.00	430	6.98	16,080	3.58
WHITING, DRANN	16,385	2.98			3,885	3.84	3,280	4.76	190,725	1.71
WOLFFISH, DRANN	4,065	5.73	3,850	6.26	23,910	6.04	45,507	5.52	41,425	5.17
OTHER FOR FOOD	67,689	3.69	126,696	3.40	134,745	3.00	217,515	2.75	188,715	1.93
OTHER $\frac{1}{2}$	556,865	0.95	273,665	0.95	294,710	1.60	194,670	0.98	789,705	0.75
TOTAL, AS LANDED	8,655,145	5.25	10,036,398	5.24	11,817,090	5.99	14,123,854	5.37	9,942,860	3.57
TOTAL IN 1949, AS LANDED	7,749,499	4.68	9,744,045	4.81	15,041,022	5.39	17,336,265	5.02	27,843,400	4.33

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

## NEW ENGLAND FISHERIES

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

## LANDINGS AT GLOUCESTER, 1950 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
LARGE . . . . .	436,101	5.45¢	118,485	6.95¢	225,860	7.06¢	319,181	8.04¢	335,941	8.71¢
MARKET . . . . .	104,012	3.99	87,485	4.78	202,104	4.76	172,770	5.69	200,844	6.10
SCROOD . . . . .	2,710	2.84	3,335	3.33	11,360	3.48	17,985	3.50	16,997	4.13
COD, DRANN:	20,235	2.32	43,205	2.76	83,077	3.06	111,380	3.28	104,128	3.31
FLOUNDERS, ROUND:										
GRAY SOLE . . . . .	183,050	6.88	100,577	7.33	186,450	7.30	174,275	7.91	178,260	7.92
LEMON SOLE . . . . .										
YELLOWTAIL . . . . .	65,995	6.87	48,975	7.37	2,550	10.00	2,370	17.97	700	16.00
BLACKBACK . . . . .	9,045	4.98	5,755	5.35	39,890	6.81	16,290	7.59	18,895	6.62
FLUKE . . . . .	119,550	4.44	101,725	4.52	5,395	3.65	3,365	8.50	5,110	8.63
FLUKE . . . . .			530	10.19			186,060	6.40	138,602	6.05
HADDOCK, DRANN:										
LARGE . . . . .	242,925	6.53	615,471	8.19	834,495	8.93	658,613	9.77	598,991	7.62
SCROOD . . . . .	37,500	3.65	182,683	5.66	692,090	5.77	654,182	5.95	581,014	5.64
HARE:										
ROUND . . . . .					591,650	1.47	702,005	1.56	280,193	1.54
WHITE, DRESSED:										
LARGE . . . . .	27,000	2.82	102,430	4.78	193,755	4.18	371,443	4.43	431,502	3.75
SMALL . . . . .	47,215	2.63	37,705	2.67	61,795	2.99	123,763	3.48	169,666	3.30
HALIBUT, DRAWN . . . . .	2,284	16.81	3,996	20.12	4,308	21.47	6,579	24.70	2,371	24.84
MACKEREL, ROUND . . . . .	219,195	8.36	778,265	4.94	234,699	10.68	732,152	8.60	1,976,834	8.30
OCEAN PEACH (ROSEFISH) . . . . .	134,795	2.95	395,671	3.05	465,606	3.17	595,175	3.60	573,468	3.49
ROUND . . . . .	9,875,639	3.44	11,336,528	3.95	14,724,442	4.67	12,690,525	5.27	14,891,999	5.09
SWORDFISH, DRESSED . . . . .					22,449	36.92	15,820	41.33		
WHITING, DRESSED . . . . .	11,350	3.68	2,668,415	3.01	3,120,403	3.61	1,427,540	4.38	789,238	5.89
WHITING, ROUND . . . . .	496,310	1.62	1,826,066	1.43	1,798,520	1.74	1,029,617	2.69	1,591,290	3.32
WHITING, DRANN . . . . .	1,115	3.23	10,715	3.49	4,495	5.05	10,572	4.56	20,243	4.35
SCALLOPS (MEATS) . . . . .	2,145	4.02	10,715	4.4	543,214	4.22	1,171,177	2.69	670,320	3.82
OTHER FOR FOOD . . . . .	139,318	1.95	362,830	3.66	543,214	4.22	1,171,177	2.69	670,320	3.82
OTHER 2/ . . . . .	4,434,440	0.82	5,119,380	0.99	1,239,790	1.05	393,735	0.91	460,945	0.73
TOTAL, AS LANDED . . . . .	16,628,559	2.90	23,959,215	3.22	25,468,751	4.35	21,559,674	5.05	23,774,891	5.23
TOTAL IN 1949, AS LANDED . . . . .	27,646,856	3.76	29,328,078	3.77	33,634,365	3.47	28,037,380	3.71	23,365,053	4.19

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT GLOUCESTER, 1950 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1950		TOTAL, 1949	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COO, DRAINED								
LARGE	270,239	6.65 <sup>f</sup>	267,537	8.66 <sup>f</sup>	3,758,728	6.67 <sup>f</sup>	4,195,928	6.07 <sup>f</sup>
MARKET	94,299	5.87 <sup>f</sup>	193,341	6.63	2,092,991	6.33	2,452,213	4.93
SCROD	12,500	3.86	45,515	3.81	147,177	4.01	327,462	4.10
CUSK, DRAINED	64,995	3.28	32,385	3.54	672,595	3.13	777,498	3.80
FLOUNDERS, ROUND								
GRAN, SOLE	126,872	8.18	158,425	10.34	4,398,879	7.10	5,493,925	5.85
LARGE	63,550	10.26	70,295	13.03	1,925,512	13.79	2,395,985	7.65
YELLOWTAIL	81,700	9.31	14,600	12.44	881,250	9.69	567,360	8.21
BLACKBACK	303,326	5.80	76,380	7.12	214,040	8.97	209,689	7.56
DAB	7	14.28	-	-	1,943,220	6.22	1,367,227	4.56
FLUKE	7	-	-	-	632	9.65	185	9.73
HADDOCK, DRAINED								
LARGE	365,670	9.57	297,297	11.76	6,989,598	8.75	6,719,631	6.77
SMALL	101,540	6.34	144,075	6.85	3,093,924	6.12	1,796,174	5.12
HAKE								
RED, ROUND	28,035	1.75	2,915	1.17	1,604,798	1.52	17,985	2.34
WHITE, DRESSED								
LARGE	252,935	3.42	137,150	6.24	1,775,442	4.28	1,868,995	4.17
SMALL	109,262	3.45	76,785	5.39	1,013,371	3.89	850,667	3.90
HALIBUT, ROUND	1,704,000	7.39	619	37.64	5,659,180	7.73	6,076,144	5.21
MACKEREL, ROUND	626,417	3.25	1,623,480	3.20	5,836,932	3.16	6,077,297	2.53
POLLOCK, ROUND	12,552,342	4.93	6,710,234	5.29	120,291,028	4.73	169,280,942	1.36
OCEAN PERCH (ROSEFISH) ROUND	423,580	7.28	73,000	6.22	39,289	38.74	17,70,146	38.43
WHITING, DRESSED	1,200,488	4.92	6,346,095	4.92	8,346,095	2.58	7,365,902	3.75
WOLF FISH, DRAINED	39,987	4.59	9,810	4.61	223,784	5.14	148,609	5.68
SCALLOPS (MEATS)	574,625	3.75	229,771	6.28	19,846	45.47	20,103	33.37
OTHER FOR FOOD	237,128	0.75	191,940	0.61	14,182,593	0.91	7,620,100	2.41
OTHER <sup>2/</sup>							14,556,626	1.07
TOTAL, AS LANDED	19,362,682	5.14	10,602,029	5.35	195,931,338	4.62	250,910,466	4.17
TOTAL IN 1949, AS LANDED	18,326,229	4.50	12,858,276	4.49	-	-	250,910,468	4.17

<sup>1/</sup> THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ALIVEFISH, 25,360 POUNDS, VALUED AT \$273; BLUEFISH, 4,174 POUNDS, VALUED AT \$423; BUTTERFISH, 206,813 POUNDS, VALUED AT \$13,792; SEA HERRING, 1,610,199 POUNDS, VALUED AT \$16,663; RAJAFISH, 55 POUNDS, VALUED AT \$3; SALMON, 58 POUNDS, VALUED AT \$2; SEA BASS, 155 POUNDS, VALUED AT \$1; SHAD, 7,116 POUNDS, VALUED AT \$16; SHARKS, 42,798 POUNDS, VALUED AT \$1,769; STRIPED BASS, 203 POUNDS, VALUED AT \$1,805; TONGUE, 1,000 POUNDS, VALUED AT \$1,000; WHOLEFISH, 2,665 POUNDS, VALUED AT \$1,769; WHOLEFISH, 2,665 POUNDS, VALUED AT \$110,664; SHRIMP, 210 POUNDS, VALUED AT \$45; AND SQUID, 9,154 POUNDS, VALUED AT \$287.

<sup>2/</sup> INCLUDES FISH FOR REDUCTION OR ANIMAL FOOD. DATA NOT AVAILABLE BY SPECIES.

NOTE:--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS, 591,242 POUNDS, VALUED AT \$35,147, AND SPANN, 45,413 POUNDS, VALUED AT \$3,259.

## NEW ENGLAND FISHERIES

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

## LANDINGS AT NEW BEDFORD, 1950

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
LARGE . . . . .	23,442	8.48 $\frac{1}{2}$	86,260	8.33 $\frac{1}{2}$	265,850	9.64 $\frac{1}{2}$	152,890	5.23 $\frac{1}{2}$	78,747	4.23 $\frac{1}{2}$
MEDIUM . . . . .	83,595	9.08	53,595	10.23	140,180	9.28	157,640	6.88	203,883	5.12
SMALL . . . . .	47,185	7.08	5,080	11.88	30,390	11.88	89,215	6.88	129,195	4.63
CUSK, DRANN . . . . .	375	5.33	2,280	3.82	1,390	4.96		4.65		
FLOUNDERS, ROUND:										
GRAY SOLE . . . . .	7,440	8.36	30,010	14.09	9,620	13.76	10,820	11.57	25,350	7.81
LEMON SOLE . . . . .	75,505	23.31	89,135	19.75	54,335	28.13	123,385	18.76	301,948	10.79
SOLE . . . . .	1,200	12.00	1,200	12.00	277,470	10.07	266,501	12.81	478,935	9.58
BLACKBACK . . . . .	220,700	12.06	953,933	17.77	377,470	18.07	733,865	10.56	1,183,300	8.15
DAB . . . . .	7,415	7.50	22,270	10.68	30,540	12.53	73,865	10.56	184,669	20.45
FLUKE . . . . .	259,705	13.64	167,190	18.17	259,390	26.71	370,860	21.11		
Haddock, DRANN:										
LARGE . . . . .	307,765	14.35	408,405	11.86	527,245	11.02	1,014,635	8.53	1,294,835	7.82
MEDIUM . . . . .	94,180	11.97	94,695	11.66	171,950	10.71	375,205	7.66	518,528	6.70
HAKE . . . . .	800	4.00		-		-		-	125	2.40
RED, ROUND 1/2 . . . . .										
WHITE, DRESSED:										
LARGE . . . . .	3,160	6.17	6,060	8.86	3,150	7.84	9,905	4.68	15,317	3.38
MEDIUM . . . . .	1,742	25.20	650	29.85	1,205	21.82	9,747	21.71	4,415	17.76
SMALL . . . . .	1,100	23.00	1,100	17.30	1,100	17.30	3,755	-	176,245	16.24
POLLACK, DRANN . . . . .	37,400	4.21	40,630	5.16	21,165	6.33	32,755	3.57	38,790	2.53
OCEAN PERCH (ROSEFISH):										
ROUND . . . . .	9,385	3.81	34,840	5.09	2,800	5.61	-	-	95,180	3.46
SCUP OR PORGY, ROUND . . . . .	4,675	9.75	11,100	5.93	2,100	9.62	645	8.99	13,930	1.48
WHITING, DRESSED . . . . .	300	5.00	1,170	4.02	19,250	4.80	-	-	35,125	3.57
WHITING, DRANN . . . . .	2	3.00	1,170	4.02	19,250	4.80	-	-	35,125	3.57
SCALLOPS, MEATS . . . . .	525,307	43.15	564,441	45.30	389,445	60.97	43,445	61.47	1,789,379	44.21
OTHER FOR FOOD . . . . .	96,675	5.84	39,795	6.36	113,635	10.55	399,250	4.86	1,622,139	0.75
OTHER 3/4 . . . . .	2,419,430	1.00	4,047,694	1.01	4,201,370	1.01	6,555,908	0.98		
TOTAL, AS LANDED . . . . .	5,450,391	10.56	6,852,543	8.78	6,870,872	9.08	11,106,243	8.03	17,786,939	6.66
TOTAL IN 1949, AS LANDED . . . . .	3,901,506	19.89	3,303,669	16.65	3,942,181	16.45	6,813,480	8.73	13,926,183	6.42

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

NEW ENGLAND FISHERIES

LANDINGS AT NEW BEDFORD, 1950 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
LARGE . . . . .	16,815	5.04¢	6,100	5.98¢	14,775	7.50¢	14,410	8.36¢	19,575	9.10¢
MARKET . . . . .	169,460	6.28	213,425	6.94	211,760	7.73	426,100	8.31	540,487	7.02
SCROD . . . . .	128,950	3.61	217,365	5.99	176,060	7.26	235,060	7.46	327,978	6.15
CUSK, DRANN . . . . .	1,595	3.95	-	-	75	1.33	-	-	-	-
FLOUNDERS, ROUND:										
GRAY SOLE . . . . .	16,990	7.20	19,660	5.70	5,075	6.62	20	5.00	165,445	16.04
SOLE . . . . .	488,060	10.06	241,905	15.68	19,240	19.24	189,245	18.93	165,445	16.04
YELLOWTAIL . . . . .	685,885	8.97	2,283,615	8.42	2,012,540	9.85	1,680,030	12.27	2,532,705	10.43
BLACKBACK . . . . .	2,073,400	9.91	1,128,315	11.62	851,165	14.28	778,615	14.48	885,628	12.14
DAB . . . . .	19,625	6.46	495	5.23	20	-	20	10.00	200	6.00
FLUKE . . . . .	259,320	15.68	193,535	21.35	70,110	23.67	62,050	23.12	542,140	16.35
HADDOCK, DRANN:										
SCROD . . . . .	546,400	8.62	190,135	10.66	82,105	12.03	196,115	12.32	214,640	12.03
MARKET . . . . .	571,460	6.59	601,410	6.41	801,590	7.74	1,061,345	7.95	670,675	6.96
HAKE:										
RED, ROUND 1/2 . . . . .	-	-	160	1.88	50	4.00	-	-	-	-
WHITE, DRESSED:										
LARGE . . . . .	23,270	3.18	16,570	2.96	5,460	3.48	4,300	3.63	1,420	2.32
SMALL . . . . .	3,452	17.32	1,310	24.58	65	15.38	125	1.60	30	3.33
MALLET, DRANN . . . . .	68,100	13.24	2,290	12.71	1,690	5.98	5,780	8.62	-	-
POLLOCK, DRANN . . . . .	13,005	3.11	9,405	2.87	4,240	3.49	6,135	3.50	1,970	2.09
OCEAN PERCH (ROSEFISH), ROUND:										
SCUP OR FORGY, ROUND:										
SMALL . . . . .	331,860	3.37	36,840	1.65	100,625	6.52	40,285	6.45	3,890	3.78
SHORFISH, DRESSED:										
SMALL . . . . .	32,417	7.74	42,937	5.31	62,564	40.59	18,156	36.43	5,100	3.41
WOLF FISH, DRESSED:										
SMALL . . . . .	34,930	1.00	6,300	2.00	2,650	5.85	1,600	3.00	5,100	3.41
WHITING, ROUND . . . . .	7,425	1.00	1,000	-	23,200	1.25	2,250	3.02	-	-
WOLFFISH, DRANN:										
SMALL . . . . .	8,740	2.72	1,925	3.27	350	2.86	125	3.20	4,280	4.28
SCALLOPS (HEATS) . . . . .	1,301,926	40.03	1,330,383	49.12	1,397,621	48.72	1,197,531	49.55	1,464,570	48.00
OTHER FOR FOOD . . . . .	231,772	1.18	43,643	5.36	1,397,621	48.72	1,197,531	49.55	36,808	7.29
OTHER 3/4 . . . . .	10,500,508	0.69	7,537,845	0.76	5,475,975	0.76	2,048,980	0.78	1,151,715	0.85
TOTAL, AS LANDED . . . . .	17,306,005	6.10	14,124,968	6.66	11,592,910	10.68	8,001,484	14.27	8,553,978	14.04
TOTAL IN 1949, AS LANDED . . . . .	14,129,007	6.93	12,196,743	7.82	10,915,919	8.36	8,412,535	10.56	11,189,735	7.80

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT NEW BEDFORD, 1950 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1950		TOTAL, 1949	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
GOD, DRAWN:								
LARGE	16,105	8.84	18,945	8.93	719,604	7.61	656,860	6.18
MARKET	243,350	7.02	190,440	8.14	2,647,715	7.47	2,693,913	7.14
SCROD	139,330	7.36	170,990	7.62	1,746,393	6.68	731,255	6.51
COD, DRAWN:					5,930	4.22	2,600	4.38
FLOUNDERS, ROUND:								
GRAY SOLE	280	7.86	4,175	7.95	129,440	9.61	351,885	8.77
LEMON SOLE	104,980	20.60	128,555	26.29	2,192,578	16.27	2,911,480	15.46
BLACKBACK	573,030	11.99	682,900	10.74	10,223,129	12.59	9,431,035	9.83
DAB	70	10.00	681,235	3.83	10,327,125	9.08	161,150	7.02
FLUKE	122,253	18.62	16,875	19.88	2,478,136	19.14	1,430,376	19.41
HADDOCK, DRAWN:								
LARGE	235,330	11.66	213,680	12.24	5,230,690	9.93	5,234,438	8.37
SMALL	790,290	7.22	531,590	7.75	6,282,958	7.51	4,685,490	6.18
HAKE, RED, ROUND 1/2:			125	4.00	1,260	3.57	39,670,842	0.85
WHITE, DRESSED:								
LARGE	2,750	3.49	4,070	3.39	95,432	3.98	151,195	3.32
SMALL	60	5.00			255	3.14	450	2.86
HALIBUT, DRAWN			146	19.86	21,732	20.72	30,672	21.21
MACKEREL, ROUND	395	5.71	2,100	25.00	258,330	15.27	342,133	5.99
POLLOCK, DRAWN	340	3.53	930	3.33	206,965	4.01	189,595	2.63
SCUP OR PORGY, ROUND			5,900	8.00	257,345	4.37	132,635	4.09
SMORFISH, DRESSED	2,715	5.71			124,074	43.79	148,650	44.62
WHITING, DRESSED			1,255	3.35	52,385	1.76	24,270	3.32
WHITING, ROUND			375	2.93	33,250	1.33		
WOLFFISH, DRAWN			863,217	45.66	121,605	45.04	96,195	4.10
OTHER FOR FOOD	21,440	9.67	37,515	10.84	2,120,703	5.28	1,789,607	2.63
OTHER 3/4	1,033,125	0.91	629,660	0.86	56,040,749	0.82	3,006,530	1.00
TOTAL, AS LANDED	5,100,895	14.82	4,164,506	18.54	116,911,424	9.70	105,693,574	9.15
TOTAL IN 1949, AS LANDED	8,499,303	8.90	6,562,313	10.99	-	-	105,693,574	9.15

1/ NEARLY THE ENTIRE CATCH OF RED HAKE LANDED AT NEW BEDFORD WAS USED FOR ANIMAL FOOD OR MANUFACTURED INTO MEAL AND OIL. THE RED HAKE THUS UTILIZED IS INCLUDED WITH "OTHER" FISH.

2/ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE BLUEFISH, 72 POUNDS, VALUED AT \$13; BUTTERFISH, 246,500 POUNDS, VALUED AT \$19,436; CONGER EELS, 4,700 POUNDS, VALUED AT \$101; GRAYFISH, 75 POUNDS, VALUED AT \$1; SEA BASS, 11,485 POUNDS, VALUED AT \$267; SHARKS, 27,600 POUNDS, VALUED AT \$347; STRIPED BASS, 21 POUNDS, VALUED AT \$2; STURGEON, 3,005 POUNDS, VALUED AT \$81; TAUTOG, 6,705 POUNDS, VALUED AT \$237; TILFISH, 669,140 POUNDS, VALUED AT \$39,808; BLUEFIN TUNA, 690 POUNDS, VALUED AT \$44; MIXED, 229,960 POUNDS, VALUED AT \$1,986; LOBSTERS, 1,035 POUNDS, VALUED AT \$178; AND SQUID, 3/ INCLUDES FISH NOT AVAILABLE BY SPECIES. DATA NOT AVAILABLE BY SPECIES.



NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1950

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAINED	153,984	12.07¢	100,704	11.47¢	110,552	10.80¢	209,710	7.66¢	136,009	6.74¢
ARGENT	13,964	9.25	17,760	8.42	18,520	9.25	107,466	4.29	147,054	4.35
WALLEY	47,135	7.13	37,950	6.52	47,880	6.35	461,941	4.29	101,114	4.62
SCODD	490	2.04	3,353	3.97	411	4.14	404	3.96	671	3.58
CUSK, DRAINED	595	11.09	5,105	9.74	5,495	12.54	9,633	13.32	10,485	8.95
FLOUNDERS, ROUND	6,484	18.68	9,439	18.00	5,612	19.29	7,178	17.80	12,451	9.66
GRAY SOLE	365	10.18	2,456	13.30	437,165	15.70	259,140	10.08	79,355	8.01
LEMON SOLE	5,615	14.98	4,533	15.70	1,236	16.68	210,240	10.95	294,128	7.73
BLACK TAIL	5,237	8.66	1,317	18.20	1,236	16.68	1,340	10.95	1,035	10.30
BELTON	81,045	12.93	50,091	15.08	80,435	24.95	138,186	17.25	31,895	18.55
DAB	81,045	12.93	50,091	15.08	80,435	24.95	138,186	17.25	31,895	18.55
FLUKE	81,045	12.93	50,091	15.08	80,435	24.95	138,186	17.25	31,895	18.55
HADDOCK, DRAINED	147,731	12.78	45,158	10.60	147,768	10.84	153,015	8.94	188,249	7.16
LARGE	355	10.70	1,960	8.67	8,970	10.67	22,136	7.22	24,790	4.53
SCODD	355	10.70	1,960	8.67	8,970	10.67	22,136	7.22	24,790	4.53
WHITE, DRESSED	1,675	6.85	5,865	8.29	2,964	7.65	1,415	6.15	1,425	5.29
LARGE	370	4.86	1,145	5.68	1,135	6.96	6,015	2.89	4,100	2.62
SMALL	355	35.47	1,848	48.23	6,549	41.52	18,549	40.63	17,032	25.67
HALIBUT, DRAINED	10,019	4.85	27,210	5.38	13,249	5.98	8,922	4.99	39,421	5.37
MACKEREL, ROUND	10,019	4.85	27,210	5.38	13,249	5.98	8,922	4.99	39,421	5.37
POLLOCK, DRAINED	3,605	10.76	5,790	8.48	780	3.97	63	9.52	130	9.23
OCEAN PERCH (ROSEFISH)	4,220	3.44	435	4.14	39,468	6.82	16,595	1.49	48,933	2.99
SCUP OR PORGY, ROUND	14,639	4.88	11,277	5.54	60,608	59.86	745	1.74	86,193	2.99
WHITING, DRESSED	35,173	46.33	25,505	45.03	111,628	51.07	51,107	5.58	1,028,117	4.39
WHITING, ROUND	1,145	4.52	56,365	4.98	66,089	3.51	66,089	3.51	44,381	42.83
SCALLOPS (MEATS)	865,300	0.50	595,440	0.59	284,654	0.89	284,654	0.59	1,043,592	2.56
OTHER	1,996,043	7.03	1,382,126	7.31	1,974,967	10.72	2,177,845	8.64	4,222,442	4.05
TOTAL, AS LANDED	1,996,043	7.03	1,382,126	7.31	1,974,967	10.72	2,177,845	8.64	4,222,442	4.05
TOTAL IN 1949, AS LANDED	678,759	16.17	680,794	12.30	916,438	11.59	1,297,020	9.23	3,074,130	5.90

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1950 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:										
MARKET . . . . .	108,069	7.04¢	115,359	8.60¢	66,514	8.37¢	54,922	10.85¢	59,786	11.58¢
MARKET . . . . .	140,537	4.66	159,412	4.40	101,804	4.78	95,274	6.12	57,547	6.05
SCROD, DRANN:	16,640	3.79	8,963	5.35	1,552	4.52	16,220	4.99	11,200	4.71
CURRIAN, . . . . .	3,944	1.71	1,774	1.24	1,273	1.96	10,655	2.09	6,341	1.61
FLOUNDER, ROUND:										
GRAY SOLE . . . . .	3,400	5.76	1,495	4.58	1,365	7.76	50	12.00	330	9.88
LEMON SOLE . . . . .	14,314	7.87	11,959	10.91	11,998	12.40	29,574	10.15	31,390	9.97
YELLOWTAIL . . . . .	187,025	7.88	304,850	6.99	216,695	8.70	219,678	10.96	485,495	8.92
BLACKBACK . . . . .	6,335	6.35	47,995	8.14	103,499	9.34	77,121	11.40	64,010	8.66
FLAKE . . . . .	16,436	10.93	10,933	10.41	11,516	13.31	59,284	13.36	1,865	13.00
FLAKE . . . . .	139,595		221,070	10.41	115,167	16.63	59,284	13.36	92,681	15.00
HADDOCK, DRANN:										
LARGE . . . . .	218,370	8.14	385,062	7.86	409,041	8.87	198,433	9.69	177,053	10.35
SMALL . . . . .	20,565	4.01	7,830	4.84	33,980	4.92	24,485	5.50	13,565	4.76
HAKE:										
WHITE, DRESSED:										
LARGE . . . . .			1,495	2.21	37,648	1.59	136,815	1.05	71,740	1.24
SMALL . . . . .	5,597	4.98	4,545	5.83	14,070	4.14	13,500	5.66	16,044	5.28
SHALL . . . . .	4,626	2.29	1,835	2.23	200	3.00			327	1.83
HALIBUT, DRANN . . . . .	1,867	33.23	1,419	35.16	242	30.58	1,404	38.39	2,406	39.83
MACKEREL, ROUND . . . . .	954,560	3.00	895,090	8.00	356,998	8.00	129,305	9.81	29,611	8.11
OCEAN PERCH (ROSEFISH):										
ROUND . . . . .	40	2.50	20,970	3.74	19,171	4.19	10,078	3.12	14,492	3.60
SCUP OR PORGY, ROUND . . . . .	114,063	2.27	16,366	1.85	5,300	4.00			7,429	4.65
SMORFISH, DRESSED . . . . .	200,212	72.64	48,466	51.82	54,673	5.83	64,309	6.99		
WHITING, DRESSED . . . . .	1,260,160	3.34	1,985,290	3.02	1,950,613	3.05	207,055	4.09	57,504	3.95
WOLFISH, DRAWN . . . . .	20,956	3.80	4,359	3.59	123,932	3.74	63,052	4.00	93,216	4.56
SCALLOPS (HEATS) . . . . .	178,030	39.86	169,323	48.09	114,445	47.59	130,033	47.96	91,433	45.54
OTHER FOR FOOD . . . . .	533,325	7.40	306,899	7.38	374,400	6.06	483,123	6.07	512,288	8.72
OTHER Z/ . . . . .	324,500	0.80	321,250	0.70	628,776	1.14	601,173	1.05	180,662	0.82
TOTAL, AS LANDED . . . . .	6,159,692	5.50	5,802,780	6.29	4,505,885	6.55	3,256,361	7.06	2,966,897	7.34
TOTAL IN 1949, AS LANDED . . . . .	6,374,207	5.64	5,273,807	7.26	6,265,061	6.72	3,844,094	6.11	3,795,193	5.95

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1950 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1950		TOTAL, 1949	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRANN:								
LARGE . . . . .	52,612	10.17 <sup>1/2</sup>	120,412	9.61 <sup>1/2</sup>	1,269,531	9.34 <sup>1/2</sup>	1,339,113	9.30 <sup>1/2</sup>
SMALL . . . . .	114,557	4.18	13,410	4.71	3,689,132	6.38	1,623,244	6.36
SCROD . . . . .	12,715	4.18	13,410	4.71	256,035	5.09	1,263,664	5.36
TOTAL . . . . .	178,884	2.79	2,041	1.76	381,708	2.13	23,641	1.72
CUSK, DRANN:								
LARGE . . . . .	10,104	-	300	18.00	39,743	10.28	41,845	11.73
SMALL . . . . .	271,141	12.77	8,141	20.50	158,744	12.29	145,101	11.73
SCROD . . . . .	67,850	11.27	13,637	13.83	3,509,737	13.94	2,337,856	9.92
TOTAL . . . . .	746,095	11.52	136,078	15.15	4,408,224	13.58	2,524,798	10.36
DAB, DRANN:								
LARGE . . . . .	1,080	6.39	9,422	7.66	1,333,994	7.50	1,353,420	6.36
SMALL . . . . .	93,736	12.24	11,148	10.50	1,112,674	14.38	354,852	16.93
TOTAL . . . . .	94,816	12.24	20,570	11.16	2,446,668	12.43	1,708,272	13.67
Haddock, DRANN:								
LARGE . . . . .	59,140	10.82	159,542	12.10	2,348,569	9.39	2,035,809	8.16
SMALL . . . . .	9,879	4.99	206,160	7.42	2,061,160	5.84	55,257	6.21
TOTAL . . . . .	69,019	11.41	465,702	11.26	4,410,000	11.22	2,091,066	7.20
RED, ROUND:								
LARGE . . . . .	5,988	4.79	2,281	5.66	75,389	5.50	77,379	5.20
SMALL . . . . .	945	3.70	440	3.64	21,228	3.09	4,486	3.77
TOTAL . . . . .	6,933	3.75	2,721	3.79	96,617	3.89	81,865	3.63
HALIBUT, DRANN:								
LARGE . . . . .	33	14.25	388	37.89	50,232	35.17	56,537	36.33
SMALL . . . . .	2,284	5.72	38,495	5.34	384,100	5.15	5,243,755	10.60
TOTAL . . . . .	2,317	5.72	38,883	5.34	384,100	5.15	5,243,755	10.60
OCEAN PERCH (ROSEFISH), ROUND:								
LARGE . . . . .	1,486	8.08	20	10.00	316,787	4.12	81,105	4.60
SMALL . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	1,486	8.08	20	10.00	316,787	4.12	81,105	4.60
SCUP OR PORGY, ROUND:								
LARGE . . . . .	72,320	4.47	14,050	4.83	151,756	4.75	162,380	4.42
SMALL . . . . .	811,409	2.50	264,770	3.01	5,301,460	3.18	4,807,268	3.37
TOTAL . . . . .	883,729	2.50	278,820	3.01	5,453,216	3.18	4,807,268	3.37
WHITING, ROUND:								
LARGE . . . . .	66,966	38.47	76,726	42.37	1,177,681	46.53	1,327,033	37.62
SMALL . . . . .	210,541	9.30	121,944	3.77	1,400,030	5.80	3,912,891	4.39
TOTAL . . . . .	277,507	9.62	198,670	4.12	2,577,711	6.90	5,239,924	4.85
OTHER <sup>1/2</sup> . . . . .	2,400	0.62	-	-	5,542,251	0.90	2,233,548	0.89
TOTAL, AS LANDED . . . . .	1,937,314	7.38	1,377,627	11.10	37,759,960	6.76	35,751,206	6.89
TOTAL IN 1949, AS LANDED . . . . .	1,993,585	6.14	1,578,118	7.24	-	-	35,751,206	6.88

<sup>1/2</sup> THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ANGLERFISH, 3,272 POUNDS, VALUED AT \$22; BLUEFISH, 6,152 POUNDS, VALUED AT \$719; BUTTERFISH, 874,671 POUNDS, VALUED AT \$87,659; CUNNER (PERCH), 1,650 POUNDS, VALUED AT \$35; CONGER EELS, 11,393 POUNDS, VALUED AT \$481; FRIGATE MACKEREL, 25 POUNDS, VALUED AT \$1; GRAYFISH, 315 POUNDS, VALUED AT \$6; SEA HERRING, 1,033,077 POUNDS, VALUED AT \$10,372; KING MACKEREL, 6 POUNDS, VALUED AT \$1; KING WHITING, 36 POUNDS, VALUED AT \$9; RAJAFISH, 2,682 POUNDS, VALUED AT \$107; SALMON, 8 POUNDS, VALUED AT \$2; SEA BASS, 34,619 POUNDS, VALUED AT \$3,206; SEA TROUT, 45 POUNDS, VALUED AT \$6; SHAD, 1,852 POUNDS, VALUED AT \$93; SHARKS, 54,569 POUNDS, VALUED AT \$1,181; SPANISH MACKEREL, 15 POUNDS, VALUED AT \$1; STARBUCK, 17 POUNDS, VALUED AT \$170; TADPOLE, 17,005 POUNDS, VALUED AT \$1,463; TULEE, 1,295,613 POUNDS, VALUED AT \$11,172; BLUEFIN TUNA, 529,313 POUNDS, VALUED AT \$57,647; BONITO, 4,235 POUNDS, VALUED AT \$425; MIXED TULEE, 2,205,613 POUNDS, VALUED AT \$25,745.  
<sup>2/2</sup> INCLUDES FISH FOR REDUCTION OR ANIMAL FOOD. DATA NOT AVAILABLE BY SPECIES.  
 NOTE: 1--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS 3,343 POUNDS, VALUED AT \$614, AND SPAWN, 4,435 POUNDS, VALUED AT \$509.

## NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	COD, DRAWN		CUSH, DRAWN	LEMON SOLE		YELLOWTAIL
				MARKET	SCROD		GRAY SOLE	POUNDS	
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
<b>LINE TRAWLS:</b>									
BANQUEREAU . . . . .	2	1-4	15	14,575	27,380	4,200	2,750	-	-
N. E. SABLE ISLAND BANK . . . . .	1	3	7	15,500	33,300	5,250	1,425	-	-
ISLAND BANK . . . . .	4	5	6	16,600	4,600	4,600	24,900	-	-
E. BROWNS AND LA HAVRE . . . . .	1	5	5	1,800	1,800	1,800	24,900	-	-
SOUTHERN NOVA SCOTIA . . . . .	1	2	2	3,800	7,770	-	525	-	-
WESTERN BROWNS . . . . .	1	2-2	22	19,335	21,600	14,523	14,523	-	-
NORTHERN BAY OF FUNDY . . . . .	1	1-0	1	525	315	285	1,440	-	-
WESTERN MAINE . . . . .	10	170-0	170	101,826	84,850	13,720	114,435	-	-
NEW ENGLAND UNCL. . . . .	13	2,586-0	2,159	789,550	72,735	142,519	33,915	-	-
INNER GROUNDS . . . . .	6	36-4	43	48,800	115,180	1,525	24,170	-	-
WESTERN SIDE SOUTH CHANNEL . . . . .	6	12-4	1	1,340	5,000	600	18,000	-	-
NORTHERN EDGE OF GEORGES . . . . .	1	3-2	20	76,760	75,600	600	11,720	-	-
NANTUCKET SHOALS & LIGHTSHIP . . . . .	1	1-7	8	3,080	12,390	1,540	-	-	-
OFF NO MAN'S LAND . . . . .	2	2-0	14	-	-	-	-	-	-
S. NEW ENGLAND UNCL. . . . .	2	2-0	8	-	-	-	-	-	-
SOUTH . . . . .	1	1-0	8	-	-	-	-	-	-
CAPE COD . . . . .	57	3,742-0	3,742	939,874	774,747	1,320	36,109	-	7,962
TOTAL . . . . .	1,203	6,544-0	6,844	2,098,555	2,054,862	185,699	1,125,180	500	107,471
<b>HAND LINES:</b>									
EASTERN MASSACHUSETT . . . . .	99	547-0	547	103,946	27,840	20	620	-	-
CAPE COD . . . . .	34	665-0	468	46,512	82,155	38	14	-	15
TOTAL . . . . .	133	955-0	955	150,258	109,995	38	634	-	15
<b>HARPOONS:</b>									
E. BROWNS AND LA HAVRE . . . . .	3	1-9	47	-	-	-	-	-	-
WESTERN BROWNS . . . . .	10	8-6	198	-	-	-	-	-	-
EASTERN MASSACHUSETTS . . . . .	1	5-0	9	-	-	-	-	-	-
SOUTH CHANNEL . . . . .	2	1-0	6	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES . . . . .	10	11-3	200	-	-	-	-	-	-
CENTRAL AND S. E. GEORGES . . . . .	13	9-1	165	-	-	-	-	-	-
SOUTHWEST GEORGES . . . . .	10	7-6	106	-	-	-	-	-	-
OFF NO MAN'S LAND . . . . .	9	27-0	154	-	-	-	-	-	-
S. NEW ENGLAND UNCL. . . . .	5	60-0	60	-	-	-	-	-	-
CAPE COD . . . . .	21	60-0	60	-	-	-	-	-	-
TOTAL . . . . .	1,47	140-0	1,024	-	-	-	-	-	-
<b>OTTER TRAWLS, LARGE:</b>									
GRAND BANK . . . . .	1	2-0	25	30,495	4,800	4,000	-	30,900	-
NEWFOUNDLAND BANKS, UNCL . . . . .	6	6-7	72	1,500	16,600	-	2,153	5,750	-
NORTHEAST CAPE BRETON . . . . .	21	55-8	699	192,932	16,732	-	7,375	-	-
ISLAND BANK . . . . .	40	108-1	1,166	381,757	1,384	-	136,995	700	583,347
BANQUEREAU . . . . .	40	108-1	1,166	1,354,787	1,145,290	9,124	1,584,537	-	638
CANSO BANK . . . . .	23	71-7	934	161,036	1,121,324	9,124	275	35,057	36,910
MIDDLE GROUND . . . . .	19	11-7	108	78,445	227,445	110,740	660	10,090	513,342
N. E. SABLE ISLAND BANK . . . . .	32	99-1	906	327,659	947,658	399,715	8,680	5,795	46,255
S. E. SABLE ISLAND BANK . . . . .	19	23-9	232	165,600	425,770	141,310	1,645	-	-

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	COD, DRAWN		SCROD	CUSH, DRAWN	FLOUNDERS, ROUND		YELLOWTAIL
				POUNDS	NUMBER			GRAY SOLE	LEMON SOLE	
OTTER TRAWLS, LARGE - CONTINUED:										
HORSHESHOE GROUND, . . . . .	45	101.6	988	275,512	412,668	93,220	15,724	105,394	400	200,635
S. W. SABLE ISLAND BANK . . . . .	35	50.1	498	420,498	1,717,852	129,520	5,211	39,163	740	34,933
EASTERN NOVA SCOTIA . . . . .	15	10.9	141	7,051	2,024	4,773	3,694	10,680	-	4,020
ENEHALD BANK, . . . . .	18	14.0	131	96,211	115,280	4,790	6,360	11,474	-	1,470
S. W. SABLE ISLAND BANK . . . . .	40	94.3	912	412,675	679,959	16,522	2,360	11,782	12,745	2,320
E. BROWNS AND LA HAVÉ . . . . .	50	40.3	417	129,954	154,582	1,098	6,341	21,782	1,428	6,310
WESTERN NOVA SCOTIA . . . . .	40	40.3	417	129,954	154,582	1,098	6,341	21,782	1,428	6,310
WESTERN BROWNS . . . . .	35	31.7	282	201,015	208,168	8,060	2,190	4,583	-	7,950
WESTERN NOVA SCOTIA . . . . .	4	1.2	16	16,757	44,990	24,275	2,190	2,992	-	7,950
NORTHERN BAY OF FUNDY . . . . .	5	4.0	48	10,585	44,990	24,275	2,190	2,992	-	7,950
EASTERN MAINE . . . . .	6	4.9	62	7,973	432	3,957	3,957	2,020	-	7,950
WESTERN MAINE . . . . .	1	0.6	5	127	86	-	-	86	-	-
INNER MASSACHUSETTS . . . . .	3	1.6	5	127	86	-	-	86	-	-
INNER GROUNDS . . . . .	21	23.6	224	26,499	6,930	40	20,375	11,451	-	4,800
WESTERN SIDE SOUTH CHANNEL . . . . .	37	94.5	742	147,095	420,673	205,693	10,761	91,978	11,480	11,480
EASTERN SIDE SOUTH CHANNEL . . . . .	50	118.7	982	280,777	208,568	41,305	34,938	95,558	158,605	29,370
NORTHERN EDGE OF GEORGES . . . . .	41	365.9	2,895	1,727,742	2,537,733	1,093,595	26,912	17,510	403,383	35,945
SOUTHERN EDGE OF GEORGES . . . . .	27	126.9	1,212	401,233	612,562	189,345	5,725	174,187	36,037	56,037
OFF NO MAN'S LAND . . . . .	17	18.2	136	11,560	75,265	52,110	00	24,770	27,512	21,920
OFF NO MAN'S LAND . . . . .	1	6.0	13	11,560	75,265	52,110	00	24,770	27,512	21,920
S. NEW ENGLAND, UNCL. . . . .	6	7.0	49	16,450	30,450	5,300	100	4,300	12,875	6,055
TOTAL . . . . .	364	1,549.0	14,269	6,090,871	9,233,250	3,662,140	205,370	2,297,835	966,905	1,609,590
OTTER TRAWLS, MEDIUM:										
NORTHEAST CAPE BRETON . . . . .	1	1.0	11	-	7,600	-	-	10,000	-	-
NORTHEAST CAPE BRETON . . . . .	27	66.7	803	140,889	60,404	-	492	70,079	-	-
MISMAINE BANK . . . . .	14	23.7	291	23,925	7,687	200	438	8,459	-	-
BANQUEREAU . . . . .	27	58.8	666	143,498	132,718	10,400	6,521	116,391	100	5,750
CANSO BANK . . . . .	35	56.3	705	92,702	87,389	-	2,525	902,441	-	-
MIDDLE GROUND . . . . .	5	2.8	34	3,375	9,150	20,300	111	83,414	-	3,700
N. E. SABLE ISLAND BANK . . . . .	3	1.3	13	13,135	60,200	9,000	715	5,083	300	112,645
S. W. SABLE ISLAND BANK . . . . .	25	44.0	470	31,738	67,253	200	9,039	26,433	-	2,600
HORSHESHOE GROUND . . . . .	7	6.6	67	102,595	73,500	200	1,245	3,930	-	-
EASTERN NOVA SCOTIA . . . . .	27	35.0	417	23,090	6,806	-	9,657	11,112	-	-
ENEHALD BANK . . . . .	12	8.1	99	10,950	13,358	150	1,230	2,644	-	-
CENTRAL NOVA SCOTIA . . . . .	23	20.7	303	4,681	9,378	3,000	8,417	9,004	-	1,005
E. BROWNS AND LA HAVÉ . . . . .	57	31.2	530	105,231	176,527	1,500	12,933	17,156	460	1,450
SOUTHERN NOVA SCOTIA . . . . .	17	25.0	200	86,917	57,277	1,500	3,694	35,693	-	-
WESTERN BROWNS . . . . .	8	4.2	44	71,025	93,542	14,310	2,452	953	4,390	8,520
WESTERN NOVA SCOTIA . . . . .	5	5.0	57	3,330	3,330	-	2,402	1,270	-	-
NOVA SCOTIA, UNCL. . . . .	5	4.0	64	2,790	4,750	575	1,575	4,020	-	-
NORTHERN BAY OF FUNDY . . . . .	8	14.0	64	17,950	28,140	3,735	4,640	3,735	-	-
EASTERN MAINE . . . . .	22	23.1	218	16,285	14,754	2,450	6,259	5,018	-	-
WESTERN MAINE . . . . .	53	292.4	856	245,589	181,567	43,528	54,934	152,447	-	-
EASTERN MASSACHUSETTS . . . . .	49	476.8	2,685	106,414	141,231	57,540	12,997	85,509	3,805	13,320
INNER GROUNDS . . . . .	104	479.7	2,685	224,509	119,681	11,423	178,418	182,431	-	995

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE

**LANDINGS AT CERTAIN MASSACHUSETTS PORTS**  
**SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued**

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	COD, DRAWN MARKET		SCROD	CUSHY, DRAWN	FLOUNDERS, ROUND		YELLOWTAIL
				LARGE	POUNDS			GRAY SOLE	LEMON SOLE	
OTHER TRAWLS, MEDIUM - CONTINUED:										
N. GULF OF MAINE, UNCL.	7	71.0	65	8,970	2,235	587,723	7,610	5,630	234,770	116,535
EASTERN MASSACHUSETTS	127	772.0	3,105	64,707	1,200	1,079,777	166,327	269,389	293,577	293,577
EASTERN SIDE SOUTH CHANNEL	91	205.5	1,919	247,370	220,606	95,407	4,917	65,100	123,535	123,535
NORTHERN EDGE OF S. GEORGES	21	74.7	177	217,365	311,365	169,495	3,710	1,100	460,502	163,665
CENTRAL AND S. E. GEORGES	40	105.0	797	291,005	177,481	59,105	1,850	1,850	314,850	3,585,025
SOUTHWEST GEORGES	50	214.8	1,409	60,180	126,865	40,270	25	25	189,398	1,208,520
NANTUCKET SHOALS & LIGHTSHIP	55	232.4	1,252	55,895	532,990	42,195	150	600	189,398	1,208,520
SOUTHERN MASSACHUSETTS	3	14.2	10	270	1,500	200	150	600	189,398	1,208,520
RHODE ISLAND SHORE	2	2.0	10	-	80	-	-	-	-	-
S. NEW ENGLAND, UNCL.	33	63.8	368	22,345	72,535	44,120	105	2,000	116,245	139,115
SOUTH	2	1.4	11	-	2,350	2,800	-	2,250	420	39,520
CAPE COD	3	20.0	20	-	4,035,428	1,561,768	565,408	2,148,051	2,244,328	6,012,917
TOTAL	1,181	3,722.0	21,058	3,052,417	4,035,428	1,561,768	565,408	2,148,051	2,244,328	6,012,917
OTHER TRAWLS, SMALL:										
WESTERN NOVA SCOTIA	1	1.0	2	-	160	-	-	-	-	24,200
WESTERN MAINE	30	142.0	345	252,287	90,268	13,640	16,025	149,082	33,095	1,713,128
EASTERN MASSACHUSETTS	136	4,912.3	5,927	548,561	794,315	338,733	12,515	914,556	65,649	410
WESTERN SIDE SOUTH CHANNEL	93	565.3	1,812	30,955	161,210	54,085	29,762	105,649	39,550	484,410
EASTERN SIDE SOUTH CHANNEL	18	56.8	1,812	11,210	61,210	12,900	12,900	139,490	24,992	24,992
CENTRAL AND S. E. GEORGES	1	1.0	5	22,650	17,327	9,070	2,985	15,960	13,125	3,935
SOUTHWEST GEORGES	29	134.9	804	1,285	10,095	7,815	13,135	13,135	12,120	2,493,255
NANTUCKET SHOALS & LIGHTSHIP	87	549.9	2,296	20,857	222,650	180,000	50	19,890	108,285	3,043,655
SOUTHERN MASSACHUSETTS	112	1,076.2	2,810	4,790	126,640	5,405	3,350	3,350	3,570	1,319,152
SOUTH	48	10.8	47	930	1,505	325	-	-	4,385	50,305
RHODE ISLAND SHORE	93	468.6	810	3,320	87,565	18,450	-	695	10,220	353,200
S. NEW ENGLAND, UNCL.	6	5.1	18	-	-	-	-	-	-	-
SOUTH	249	5,491.0	5,491	299,577	623,602	251,897	2,595	36,483	49,555	3,211,564
CAPE COD	1,504	14,232.0	21,489	1,296,453	2,690,665	1,349,392	81,082	1,319,268	406,385	12,944,776
TOTAL	13	625.0	625	335	3,752	225	-	-	-	-
FLOATING TRAPS, EASTERN MASSACHUSETTS	7	87.0	87	-	-	-	-	-	-	-
DIP NETS, EASTERN MASSACHUSETTS	11	1,235.0	1,235	664,115	263,775	-	4,660	-	-	80
SINK GILL NETS, EASTERN MASSACHUSETTS	45	519.0	519	-	-	-	-	-	-	-
DRIFT GILL NETS: EASTERN MASSACHUSETTS	1	1.0	2	-	-	-	-	-	-	-
S. NEW ENGLAND, UNCL.	1	2.0	2	-	-	-	-	-	-	-
TOTAL	1,446	522.0	523	-	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	CRAFT FISHING		TRIPS		DAYS ABSENT		COD, DRAWN MARKET		SCROD		CUSH, DRAWN		GRAY SOLE		FLOUNDERS, ROUND		YELLOWTAIL	
	NUMBER	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS		
PURSE SEINES:																		
WESTERN MAINE . . . . .	2	3-0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EASTERN MASSACHUSETTS . . . . .	45	67-0	69-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTHERN BAY OF FUNDY . . . . .	2	2-0	2-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WESTERN MOUNTAIN CHANNEL . . . . .	12	15-0	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WESTERN MOUNTAIN . . . . .	1	1-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTHERN MASSACHUSETTS . . . . .	9	9-0	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RHODE ISLAND SHORE . . . . .	14	18-0	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S. NEW ENGLAND, UNCL. . . . .	1	8-0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE COD . . . . .	1/48	733-0	767	-	-	-	2/225	-	-	-	-	-	-	-	-	-	-	
TOTAL . . . . .																		
SCALLOP DREDGES:																		
EASTERN MASSACHUSETTS . . . . .	21	55-6	300	-	-	-	-	-	25	-	-	-	-	-	100	-	8,070	
WESTERN MOUNTAIN CHANNEL . . . . .	60	230-0	2,074	-	-	-	-	-	-	-	-	-	-	-	1,375	-	5,850	
WESTERN MOUNTAIN . . . . .	7	6-1	50	-	-	-	-	-	-	-	-	-	-	-	-	-	325	
NORTHERN BAY OF FUNDY . . . . .	65	255-2	2,120	-	-	-	-	-	-	-	-	-	-	-	125	-	19,525	
CENTRAL AND S. E. GEORGES . . . . .	67	219-3	1,731	-	-	-	-	-	-	-	-	-	-	975	-	-	16,120	
SOUTHWEST GEORGES . . . . .	76	317-1	2,311	-	-	-	-	-	-	-	-	-	-	1,000	-	-	16,120	
NANTUCKET SHOALS & LHTSHIP . . . . .	70	291-7	2,527	-	-	-	-	-	-	-	-	-	-	-	-	-	82,870	
S. NEW ENGLAND, UNCL. . . . .	3	22-0	169	-	-	-	-	-	-	-	-	-	-	-	-	-	755	
CAPE COD . . . . .	98	453-0	463	-	-	-	-	-	-	-	-	-	-	-	-	-	595	
TOTAL . . . . .	1/199	1,973-0	11,499	-	-	-	2/25	-	2/25	-	-	-	-	2/2,120	2/4,875	-	2/178,485	
POUND NETS:																		
CAPE COD . . . . .	21	1,661-0	1,661	-	-	-	6,115	-	-	-	-	-	-	-	-	-	-	
GRAND TOTAL . . . . .	1/1,273	33,978-0	62,036	12,356,772	18,388,270	5,759,287	1,982,354	5,767,774	3,733,262	20,755,900								
GEAR AND SUBAREA	FLOUNDERS, ROUND - CONTINUED		DAB		FLUKE		HADDOCK, DRAWN		SCROD		RED ROUND		WHITE, LARGE		DRESSED SKALL		HALIBUT, MACKEREL, ROUND	
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	
LINE TRAMLS:																		
BANQUEREAU . . . . .	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	1,482
N. E. SABLE ISLAND BANK . . . . .	-	-	-	750	-	-	-	-	-	-	-	-	-	-	-	-	-	139
S. W. SABLE ISLAND BANK . . . . .	-	-	-	11,320	-	-	920	-	-	-	-	-	-	-	-	-	-	1,103
UNCL. . . . .	-	-	-	149,260	-	-	14,740	-	-	-	-	-	-	-	-	-	-	208
SOUTHERN NOVA SCOTIA . . . . .	-	-	-	8,550	-	-	1,560	-	-	-	-	-	-	-	-	-	-	-
WESTERN BROWNS . . . . .	-	-	-	75,600	-	-	9,080	-	-	-	-	-	-	-	-	-	-	-
NORTHERN BAY OF FUNDY . . . . .	-	-	-	3,395	-	-	670	-	-	-	-	-	-	-	-	-	-	30
WESTERN MAINE . . . . .	-	-	-	1,036,867	-	-	28,625	-	-	-	-	-	-	-	-	-	-	6,141
INNER GROUNDS SOUTH CHANNEL . . . . .	92,374	1,538	-	292,795	-	-	4,350	-	-	-	-	-	-	-	-	-	-	210
EASTERN MASSACHUSETTS . . . . .	-	-	-	333,310	-	-	6,515	-	-	-	-	-	-	-	-	-	-	17,124
EASTERN SIDE SOUTH CHANNEL . . . . .	-	-	-	73,160	-	-	2,200	-	-	-	-	-	-	-	-	-	-	3,884
NORTHERN EDGE OF GEORGES . . . . .	-	-	-	101,200	-	-	14,260	-	-	-	-	-	-	-	-	-	-	3,329
NANTUCKET SHOALS & LHTSHIP . . . . .	-	-	-	35,770	-	-	210	-	-	-	-	-	-	-	-	-	-	411
CAPE COD . . . . .	12,435	794	-	1,543	-	-	40,815	-	-	-	-	-	-	-	-	-	-	49,149
TOTAL . . . . .	105,259	2,332	-	4,159,614	-	-	94,285	-	-	-	-	-	-	-	-	-	-	79,000

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	FLOUNDER, ROUND - CONTINUED				HADDOCK, DRAWN		RED, ROUND	HAKE		HALIBUT, DRAWN	MACKEREL, ROUND
	BLACKBACK	DAB	FLUKE	SCROD	LARGE	SMALL		WHITE, LARGE	WHITE, SMALL		
HAND LINES:											
EASTERN MASSACHUSETTS . . .	260	-	2,043	-	1,433	-	-	200	-	169	-
CAPE COD . . . . .	4,324	-	2,043	-	24,953	10	-	63	-	169	275
TOTAL . . . . .	4,584	-	2,043	10	26,386	10	-	263	-	169	275
OTTER TRAWLS, LARGE:											
GRAND BANK . . . . .	-	220,600	-	2,615	2,575	-	-	-	-	6,112	-
NEWFOUNDLAND BANKS, UNCL.	-	955,250	-	53,900	53,900	-	-	5,500	-	14,335	-
NORTHEAST CAPE BRETON . . .	-	7,628	-	22,409	99,271	-	-	37,293	-	113	-
MISIAINE BANK . . . . .	-	120,943	-	347	826	1,659	37	50,148	-	19,305	272
CANSO BANK . . . . .	-	49,031	-	46,224	826	1,659	37	50,148	-	4,937	-
MIDDLE GROUND . . . . .	-	11,240	-	156,103	156,103	144,510	72	23,363	-	2,001	-
N.E. SABLE ISLAND BANK . . .	1,780	136,065	-	7,310,951	2,166,539	7,310,951	23,363	13,465	-	13,465	4,364
S.E. SABLE ISLAND BANK . . .	580	101,610	-	4,403,269	1,494,075	4,403,269	15,380	8,667	-	16,878	462
HORSESHOE GROUND . . . . .	-	35,791	-	1,969,674	2,593,510	1,969,674	39,540	16,736	-	16,736	7,310
ISLAND BANK . . . . .	-	5,319	-	1,894,065	1,894,065	1,894,065	5,319	2,246	-	5,319	665
EASTERN NOVA SCOTIA . . . . .	-	2,319	-	555,299	555,299	197,050	1,500	1,500	-	3,118	-
EMERALD BANK . . . . .	-	4,037	-	10,675	10,675	7,632	11,598	1,908	-	17,464	1,911
CENTRAL NOVA SCOTIA . . . . .	-	4,465	-	6,335,035	6,335,035	2,334,917	49,385	66,068	-	2,266	212
E. BROWNS AND LA HAVRE . . .	12,700	49,540	-	729,045	2,579,705	729,045	390	3,559	-	3,559	225
SOUTHERN NOVA SCOTIA . . . .	1,440	23,326	-	795,369	1,015,311	795,369	1,015	3,425	-	1,350	-
WESTERN NOVA SCOTIA . . . . .	1,230	13,192	-	26,010	26,010	54,147	5,316	1,350	-	-	-
NOVA SCOTIA, UNCL. . . . .	-	1,830	-	10,820	10,820	148	148	1,350	-	-	-
EASTERN MAINE . . . . .	-	618	-	56	56	53	53	56	-	-	-
WESTERN MAINE . . . . .	-	7,558	-	19,950	19,950	9,630	9,630	25,269	-	547	4,720
EASTERN MASSACHUSETTS . . . .	15	57,526	-	2,195,916	2,195,916	2,298,506	13,491	13,491	-	13,491	1,452
INNER GROUNDS . . . . .	261,680	23,422	-	6,672,633	6,672,633	18,256,107	201,200	43,470	-	29,998	84,617
WATER SIDE SOUTH CHANNEL . .	137,695	52,785	-	3,910,117	5,579,313	3,910,117	51,155	12,405	-	17,609	67
NORTHERN EDGE OF GEORGES . .	290,970	33,240	-	389,980	389,980	715,335	9,760	6,560	-	1,805	125
CENTRAL AND S.E. GEORGES . . .	135,070	921,330	3,130	124,950	124,950	94,498	2,620	955	-	360	955
SOUTHWEST GEORGES . . . . .	461,535	1,960	24,156	94,498	94,498	94,498	2,620	955	-	360	955
NANTUCKET SHOALS & LIGHTSHIP	921,330	1,960	24,156	94,498	94,498	94,498	2,620	955	-	360	955
OFFSHORE LANDINGS . . . . .	26,210	1,550	24,156	94,498	94,498	94,498	2,620	955	-	360	955
S. NEW ENGLAND, UNCL. . . . .	1,022,930	2,191,873	5,250	36,511,695	50,999,632	50,999,632	828,255	74,500	212,495	2,127,630	2,127,630
TOTAL . . . . .	1,022,930	2,191,873	5,250	36,511,695	50,999,632	50,999,632	828,255	74,500	212,495	2,127,630	2,127,630
OTTER TRAWLS, MEDIUM:											
NEWFOUNDLAND BANKS, UNCL.	-	7,365	-	61,500	61,500	31,000	31,000	1,500	-	2,875	-
NORTHEAST CAPE BRETON . . .	-	1,543	-	133,737	133,737	19,617	19,617	5,077	-	16,573	-
BANQUEREAU . . . . .	-	7,352	-	2,349	2,349	70,775	70,775	805	-	1,655	-
CANSO BANK . . . . .	-	26,835	-	90,072	90,072	7,916	7,916	6,058	-	9,065	-
MIDDLE GROUND . . . . .	-	8,207	-	18,476	18,476	173,715	173,715	7,453	-	3,362	-
S.E. SABLE ISLAND BANK . . . .	-	6,250	-	65,080	65,080	3,800	3,800	5,390	-	963	-
S.E. SABLE ISLAND BANK . . . .	-	1,250	-	2,310	2,310	3,600	3,600	3,600	-	10,615	295
HORSESHOE GROUND . . . . .	-	7,316	-	282,981	282,981	127,576	127,576	36,579	-	1,340	295
S. W. SABLE ISLAND BANK . . . .	-	965	-	316,059	316,059	99,115	99,115	1,401	-	1,401	-
EASTERN NOVA SCOTIA . . . . .	-	8,462	-	10,722	10,722	22,362	22,362	11,215	-	7,275	90
EMERALD BANK . . . . .	-	1,455	-	156,434	156,434	53,560	53,560	5,437	-	2,160	1,040

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE



NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	FLOUNDERS, ROUND - CONTINUED				HADDOCK, DRAIN		SCROD		RED, ROUND POUNDS	HAKE		HALIBUT, DRAIN POUNDS	MACKEREL, ROUND POUNDS
	BLACKBACK POUNDS	DAB POUNDS	FLUKE POUNDS	LARGE POUNDS	LARGE POUNDS	SMALL POUNDS	LARGE POUNDS	SMALL POUNDS					
OTHER TRAWLS, MEDIUM - CONTINUED:													
CENTRAL NOVA SCOTIA . . . . .	-	4,149	-	12,525	1,905	-	15,312	8,086	-	-	3,111	-	-
E. BROWNS AND LA HAVE . . . . .	370	16,738	-	1,692,962	712,012	-	24,030	4,189	-	-	1,103	-	-
SOUTHERN NOVA SCOTIA . . . . .	130	49,082	-	502,387	3,412	-	54,023	12,723	-	-	2,167	-	-
WESTERN BROWNS . . . . .	740	9,116	-	1,010,719	4,979	-	2,210	125	-	-	-	-	-
WESTERN NOVA SCOTIA . . . . .	-	700	-	13,356	5,544	-	3,315	1,000	-	-	-	-	-
NEW BRUNSWICK . . . . .	-	700	-	900	150	-	3,315	1,000	-	-	-	-	-
NORTHERN BAY OF FUNDY . . . . .	-	2,565	-	143,775	71,500	-	15,015	3,113	-	-	142	-	-
EASTERN MAINE . . . . .	195	7,935	-	102,637	39,844	-	13,227	216	-	-	192	-	-
CENTRAL MAINE . . . . .	3,345	25,433	-	25,364	3,412	-	19,377	9,546	-	-	1,162	-	-
EASTERN MASSACHUSETTS . . . . .	89,746	129,128	-	432,356	165,933	-	46,371	35,142	-	-	3,957	-	-
WESTERN MASSACHUSETTS . . . . .	1,470	209,006	-	1,295,522	224,671	-	200,572	156,764	-	-	-	-	-
INLET OF MAINE, UNCL. . . . .	-	5,110	-	42,590	1,335	-	8,545	3,730	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL . . . . .	1,163,205	409,628	2,230	3,342,138	272,120	-	445,449	65,648	-	-	9,819	-	2,750
EASTERN SIDE SOUTH CHANNEL . . . . .	904,933	190,314	1,510	2,486,080	1,850,951	-	63,764	27,027	-	-	1,170	-	1,840
NORTHERN EDGE OF GEORGES . . . . .	93,900	11,945	600	79,785	3,253,479	-	17,690	1,300	-	-	2,997	-	1,955
CENTRAL AND S.E. GEORGES . . . . .	534,805	37,465	7,370	1,506,780	1,337,060	-	14,647	7,225	-	-	7,225	-	3,505
SOUTHWEST GEORGES & UHTSHIP . . . . .	1,554,045	2,120	348,920	6,011,090	877,278	-	19,672	5,264	-	-	5,264	-	4,660
OFF NO MAN'S LAND . . . . .	72,195	3,490	517,709	7,735	2,945	-	6,245	150	-	-	-	-	575
SOUTHERN MASSACHUSETTS . . . . .	12,875	-	2,730	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND SHORE . . . . .	540	5,990	19,330	294,670	464,000	-	4,545	-	-	-	954	-	2,130
S. NEW ENGLAND, UNCL. . . . .	229,755	7,390	12,338	45,355	4,445	-	75	-	-	-	-	-	-
CAPE COD . . . . .	3,955	1,295	12,338	45,355	4,445	-	75	-	-	-	-	-	-
TOTAL . . . . .	4,933,236	1,309,045	920,232	18,385,448	16,168,454	-	1,292,777	452,859	417,233	2,800	87,531	-	2/31,315
OTHER TRAWLS, SMALL:													
WESTERN NOVA SCOTIA . . . . .	140	-	-	155,485	80,601	-	83,855	21,060	-	-	703	-	-
EASTERN MAINE . . . . .	6,455	94,606	-	583,903	580,750	-	221,500	247,227	-	-	4,747	-	3,300
EASTERN MASSACHUSETTS . . . . .	993,531	1,195,215	135	171,645	19,381	-	5,495	29,639	-	-	1,689	-	325
INNER GROUNDS . . . . .	2,070	46,216	40,000	168,268	120,915	-	194,830	50,027	-	-	390	-	-
WESTERN SIDE SOUTH CHANNEL . . . . .	1,990,475	45,785	890	168,268	120,915	-	50	2,027	-	-	-	-	-
EASTERN SIDE SOUTH CHANNEL . . . . .	121,250	145,362	-	1,375	2,325	-	-	-	-	-	-	-	-
WESTERN MASSACHUSETTS . . . . .	21,925	580	11,130	107,495	106,660	-	6,700	187	-	-	140	-	-
SOUTHWEST GEORGES . . . . .	1,574,000	5,215	744,132	395,770	126,780	-	13,010	30	-	-	635	-	-
NANTUCKET SHOALS & UHTSHIP . . . . .	884,875	1,660	424,103	84,985	9,885	-	6,375	40	-	-	340	-	-
OFF NO MAN'S LAND . . . . .	513,785	100	219,205	6,450	3,500	-	40	-	-	-	-	-	-
SOUTHERN MASSACHUSETTS . . . . .	340,400	120	47,452	30,035	13,925	-	1,810	60	-	-	-	-	305
RHODE ISLAND SHORE . . . . .	349,480	-	27,685	484,754	201,560	-	250	18,428	-	-	1,914	-	15,390
S. NEW ENGLAND, UNCL. . . . .	1,284,747	31,905	1,093,129	2,786,765	1,859,873	-	466,760	323,710	1,447,795	10,756	2/19,800	-	2/19,800
CAPE COD . . . . .	7,764,233	1,573,757	2,612,331	2,786,765	1,859,873	-	466,760	323,710	1,447,795	10,756	2/19,800	-	2/19,800
TOTAL . . . . .	7,764,233	1,573,757	2,612,331	2,786,765	1,859,873	-	466,760	323,710	1,447,795	10,756	2/19,800	-	2/19,800
FLOATING TRAPS, EASTERN MASSACHUSETTS . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	763,853
SINK GILL NETS, EASTERN MASSACHUSETTS . . . . .	540	3,405	7	439,898	-	-	617,555	-	-	-	12	-	-
DRIFT GILL NETS, EASTERN MASSACHUSETTS . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	141,647

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	FLOUNDERS, ROUND - CONTINUED		HADDOCK, DRAWN		RED, ROUND	HAKE		MALIBU, DRAWN	MACKEREL, ROUND
	BLACKBACK, POUNDS	FLUKE, POUNDS	LARGE, POUNDS	SCOOD, POUNDS		WHITE, DRESSED			
						LARGE, POUNDS	SMALL, POUNDS		
DRIFT GILL NETS - CONTINUED:									
OFF NO MAN'S LAND, . . . . .	-	-	-	-	-	-	-	-	350
S. NEW ENGLAND, UNCL. . . . .	-	-	-	-	-	-	-	-	1,005
TOTAL, . . . . .	-	-	-	-	-	-	-	-	143,262
PURSE SEINERS:									
WESTERN MAINE, . . . . .	-	-	-	-	-	-	-	-	56,050
EASTERN MASSACHUSETTS, . . . . .	-	-	-	-	-	-	-	-	5,586,760
WESTERN SIDE SOUTH CHANNEL	-	-	-	-	-	-	-	-	7,575
OFF NO MAN'S LAND, . . . . .	-	-	-	-	-	-	-	-	109,380
SOUTHERN MASSACHUSETTS . . . . .	-	-	-	-	-	-	-	-	15,800
RHODE ISLAND SHORE, . . . . .	-	-	-	-	-	-	-	-	7,450
S. NEW ENGLAND, UNCL. . . . .	-	-	-	-	-	-	-	-	7,450
CAPE COD, . . . . .	-	-	-	-	-	-	-	-	6,000
TOTAL, . . . . .	-	-	-	-	-	-	-	-	31,005
TOTAL, . . . . .	-	-	-	-	-	-	-	-	5,938,705
SCALLOP DREGGERS:									
EASTERN MASSACHUSETTS, . . . . .	235	290	25	-	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL	7,780	115	-	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES . . . . .	9,065	1,250	-	-	-	275	-	-	-
CENTRAL AND S.E. GEORGES . . . . .	1,135	-	-	-	-	1,795	-	-	-
OFF NO MAN'S LAND, . . . . .	1,135	-	-	-	-	1,795	-	-	-
SOUTHERN MASSACHUSETTS . . . . .	9,800	-	33,695	-	-	775	-	-	-
CAPE COD, . . . . .	25	180	360	-	-	-	-	-	-
S. NEW ENGLAND, UNCL. . . . .	25	180	360	-	-	-	-	-	-
TOTAL, . . . . .	2/29,200	2/1,540	2/34,375	-	-	2/2,405	-	-	-
POUND NETS,									
CAPE COD, . . . . .	3,718	-	15,621	-	-	-	4,981	-	2,332,401
GRAND TOTAL, . . . . .	13,864,700	5,061,952	3,591,442	62,308,946	69,122,254	1,868,606	4,976,069	871,228	369,963
GEAR AND SUBAREA	POLLOCK, DRAWN, POUNDS	OCEAN PERCH (ROCK FISH), ROUND, POUNDS	SCUP OR PORY, ROUND, POUNDS	SWORDFISH, DRESSED, POUNDS	WHITING, DRESSED, POUNDS	WOLFFISH, DRAWN, POUNDS	SCALLOPS (MEATS), POUNDS	OTHER, AS LANDED, POUNDS	TOTAL, AS LANDED, POUNDS
LINE TRAWLS:	-	-	-	-	-	-	-	-	52,827
BANQUEREAU, . . . . .	-	-	-	-	-	-	-	-	58,714
N.E. SABLE ISLAND BANK, . . . . .	240	-	-	-	-	-	-	-	26,280
S.W. SABLE ISLAND BANK, . . . . .	5,690	-	-	-	-	90	-	-	29,273
E. BROWNS AND LA HAVRE . . . . .	1,320	-	-	-	-	-	-	-	30,273
SOUTHERN BROWN SCOTIA, . . . . .	1,120	-	-	-	-	-	-	-	151,038
NORTHERN BAY OF FUNDY . . . . .	350	-	-	-	-	-	-	-	12,130
NORTHERN MAINE, . . . . .	69,910	-	325	1,678	3,140	3,140	-	7,954	841,000
EASTERN MASSACHUSETTS . . . . .	250,468	-	1,170	4,530	21,305	21,305	-	36,932	4,699,310
INNER GROUNDS, . . . . .	45,028	-	-	-	-	-	-	-	1,111,424
WESTERN SIDE SOUTH CHANNEL, . . . . .	9,935	-	-	-	-	-	-	-	200
EASTERN SIDE SOUTH CHANNEL, . . . . .	1,100	-	-	-	-	-	-	-	307,314
TOTAL, . . . . .	1,100	-	-	-	-	-	-	-	104,350

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	POLLOCK, DRAWN		GREEN HEECH (ROSEFISH), ROUND		SCUP OR PORGY, ROUND		SMORFISH, DRESSED		WHITING, DRESSED		WOLFFISH, DRAWN		SCALLOPS (WICATS)		OTHER, AS LANDED		TOTAL, AS LANDED		
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	
LINE TRAWLS - CONTINUED:																			
NORTHERN EDGE OF GEORGES, . . . . .		2,840										650						291,781	
NANTUCKET SHOALS & LIGHTSHIP, . . . . .		1,250									350				14,485			69,225	
OFF NO MAN'S LAND, . . . . .		-									-				37,110			371,110	
NEW ENGLAND, UNCL., . . . . .		-									-				9,250			9,250	
SOUTH, . . . . .		-									-				16,800			16,800	
CAPE COD, . . . . .		129,562								670		116,935		1,529	21,195			4,067,803	
TOTAL, . . . . .		517,915							6,268	2,165	144,440	2/1,529			143,516			12,529,009	
HAND LINES:																			
EASTERN MASSACHUSETTS, . . . . .		111,160													86,273			331,762	
CAPE COD, . . . . .		77,045				18,159						23			20,116			276,921	
TOTAL, . . . . .		188,205				18,159						23			106,389			608,683	
HARBOONS:																			
NORTHEAST CAPE BRETON (OCC), . . . . .		-						318										318	
BANQUEREAU (OCC), . . . . .		-						985										985	
E. BROWNS AND LA HAVE, . . . . .		-						30,595										30,595	
SOUTHERN NOVA SCOTIA (OCC), . . . . .		-						107,153										107,153	
WESTERN BROWNS, . . . . .		-						368							4,215			4,215	
EASTERN MASSACHUSETTS (OCC), . . . . .		-						152							3,192			3,192	
EASTERN MASSACHUSETTS (OCC), . . . . .		-						5,115							5			5	
WESTERN SIDE SOUTH CHANNEL, . . . . .		-						105,989							105,398			105,398	
NORTHERN EDGE OF GEORGES, . . . . .		-						72,087							72,087			72,087	
CENTRAL AND S.E. GEORGES, . . . . .		-						468							468			468	
CENTRAL AND S.E. GEORGES (OCC), . . . . .		-						49,921							49,921			49,921	
SOUTHWEST GEORGES (OCC), . . . . .		-						4,596							4,596			4,596	
SOUTHWEST GEORGES (OCC), . . . . .		-						350							37,193			37,193	
NANTUCKET SHOALS & LIGHTSHIP (OCC), . . . . .		-						37,193							672			672	
OFF NO MAN'S LAND (OCC), . . . . .		-						36,033							36,033			36,033	
S. NEW ENGLAND, UNCL., . . . . .		-						148,865							96			148,961	
CAPE COD, . . . . .		-						2,885							2,885			2,885	
CAPE COD (OCC), . . . . .		-						603,905							7,135			611,040	
TOTAL, . . . . .		-						603,905							7,135			611,040	
OTHER TRAWLS, LARGE:																			
NEWFOUNDLAND BANKS, UNCL., . . . . .		100		243,500														504,895	
NORTHEAST CAPE BRETON, . . . . .		9,342		72,700														1,285,062	
MISALINE BANK, . . . . .		396		7,980,765														1,242,610	
BANQUEREAU, . . . . .		137,791		1,915,956														16,357,507	
CANSO BANK, . . . . .		110,524		8,262,620														96,772	
MIDDLE ISLAND BANK, . . . . .		292,623		448,140														1,391,999	
S.E. SABLE ISLAND BANK, . . . . .		160,835		119,920														1,391,999	
S.E. SABLE ISLAND BANK, . . . . .		584,522		18,820														500	
HORSESHOE GROUND, . . . . .		662,573		5,281,583														12,697,825	
S.W. SABLE ISLAND BANK, . . . . .		-		12,820														13,000	
		-		-														6,246,711	

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

**LANDINGS AT CERTAIN MASSACHUSETTS PORTS**  
**SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued**

GEAR AND SUBAREA	POLLOCK, POUNDS	GREEN PUFFER (ROSEY SH.), ROUND	SCUP OR PORGY, ROUND	SWORDFISH, DRESSED	WHITING		WOLFFISH, DRAWN	SCALLOPS (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
					DRESSED	ROUND				
<b>OTTER TRAWLS, LARGE - CONTINUED:</b>										
EASTERN NOVA SCOTIA . . . . .	61,245	1,304,309	-	-	-	3,429	-	-	28,026	1,380,937
EMERALD BANK SCOTIA . . . . .	39,169	1,013,516	-	-	-	6,597	-	-	9,470	1,071,005
FENWICK SCOTIA . . . . .	11,699	2,033,516	-	-	-	9,205	-	-	36,029	2,149,927
E. BROWNS AND LA HAVE . . . . .	466,186	326,020	-	-	-	82,455	-	-	11,415	10,654,865
SOUTHERN NOVA SCOTIA . . . . .	225,913	712,076	-	-	-	53,430	-	-	4,720,715	4,720,715
WESTERN BROWNS . . . . .	120,363	47,045	-	-	-	61,470	-	-	1,250	3,140,721
WESTERN NOVA SCOTIA . . . . .	2,610	104,205	-	-	-	1,615	-	-	-	333,958
NOVA SCOTIA UNCL. . . . .	16,066	51,800	-	-	-	1,186	-	-	615,242	615,242
NEW ENGLAND UNCL. . . . .	43,870	3,151,912	-	-	-	-	-	-	16,938	3,151,912
WESTERN MAINE . . . . .	451,470	315,912	-	-	-	-	-	-	61,400	61,400
EASTERN MASSACHUSETTS . . . . .	37,050	2,227,482	-	-	-	2,572	-	-	15,449	2,242,901
INNER GROUPS . . . . .	96,666	483,981	-	-	-	26,290	-	-	6,723	1,604,843
EASTERN SIDE SOUTH CHANNEL . . . . .	361,307	1,080,925	-	-	-	110,166	-	-	6,472,961	8,472,961
WESTERN SIDE SOUTH CHANNEL . . . . .	624,336	1,080,925	-	-	120	42,015	-	-	23,342	33,646,913
WELLS AND S. E. GEORGES . . . . .	1,207,300	112,120	-	-	280	3,494	-	-	11,824,227	11,824,227
CENTRAL AND S. E. GEORGES . . . . .	22,732	80	-	-	-	957	-	-	1,923,556	1,923,556
SOUTHWEST GEORGES . . . . .	19,645	80	-	-	-	4,472	-	-	343	1,621,675
NAUICK SHOALS & LIGHTSHIP . . . . .	19,645	80	-	-	-	540	-	-	591,440	591,440
OFF NO MAN'S LAND . . . . .	-	75,105	800	-	-	-	-	-	-	75,105
S. NEW ENGLAND UNCL. . . . .	-	-	800	-	400	-	-	-	1,088,372	1,088,372
<b>TOTAL . . . . .</b>	<b>6,580,896</b>	<b>43,808,581</b>	<b>800</b>	<b>-</b>	<b>400</b>	<b>734,820</b>	<b>-</b>	<b>-</b>	<b>1,088,372</b>	<b>108,295,930</b>
<b>OTTER TRAWLS, MEDIUM:</b>										
NEWFOUNDLAND BANKS: UNCL. . . . .	-	9,550	-	-	-	-	-	-	-	122,925
NORTHEAST CAPE BRETON . . . . .	4,844	7,667,479	-	-	32,841	1,502	-	-	52,294	8,226,108
MISINE BANK . . . . .	2,672	3,048,874	-	-	-	1,245	-	-	1,150	4,199,047
BANJUREAU . . . . .	491,775	6,947,277	-	-	-	19,050	-	-	7,706,123	7,706,123
CANSO BANK . . . . .	31,554	5,660,374	-	-	-	2,163	-	-	17,050	6,225,260
WOLLS AND S. E. GEORGES . . . . .	1,620	1,620,520	-	-	-	7,800	-	-	7,800	6,265,337
N. E. SABLE ISLAND BANK . . . . .	44,125	25,672	-	-	700	6,090	-	-	273	593,193
S. E. SABLE ISLAND BANK . . . . .	11,055	150,397	-	-	-	250	-	-	213,352	213,352
HORSESHOE GROUND . . . . .	91,249	4,316,586	-	-	-	13,217	-	-	5,785,615	5,785,615
S. V. SABLE ISLAND BANK . . . . .	83,560	2,875	-	-	-	6,530	-	-	17,622	17,622
EASTERN NOVA SCOTIA . . . . .	21,054	3,225,200	-	-	90	1,077	-	-	14,244	3,438,450
CENTRAL NOVA SCOTIA . . . . .	26,007	2,627,325	-	-	90	11,958	-	-	31,893	3,789,228
E. BROWNS AND LA HAVE . . . . .	124,788	1,039,071	-	-	9,693	28,209	-	-	21,795	3,901,966
SOUTHERN NOVA SCOTIA . . . . .	135,619	5,745,701	-	-	270	17,533	-	-	129,693	7,088,899
WESTERN BROWNS . . . . .	45,288	112,140	-	-	-	67,050	-	-	9,700	352,294
WESTERN NOVA SCOTIA . . . . .	11,382	301,727	-	-	-	3,065	-	-	11,490	500,745
NOVA SCOTIA UNCL. . . . .	271,250	113,350	-	-	-	1,965	-	-	677,992	677,992
EASTERN MAINE . . . . .	126,715	1,405,364	-	-	-	1,965	-	-	18,916	1,769,993
CENTRAL MAINE . . . . .	34,763	1,511,519	-	-	450	1,965	-	-	45,705	1,604,674
WESTERN MAINE . . . . .	1,224,978	2,365,577	-	-	215	9,965	-	-	81,225	5,867,566
INNER GROUPS . . . . .	332,568	264,790	-	-	117,635	226,115	-	-	91,225	5,867,566
EASTERN MASSACHUSETTS . . . . .	1,066,731	17,523,910	-	-	30,805	1,642	-	-	281,909	21,724,157
WESTERN MASSACHUSETTS . . . . .	470,567	1,010,310	550	-	307,320	455,670	-	-	1,125	4,591,265
WESTERN SIDE SOUTH CHANNEL . . . . .	1,444,142	4,344,763	-	-	307,320	455,670	-	-	299,498	27,205,607
EASTERN SIDE SOUTH CHANNEL . . . . .	270,567	4,344,763	-	-	600	33,681	-	-	84,235	12,089,864
NORTHERN EDGE OF GEORGES . . . . .	139,850	3,250	-	-	-	16,240	-	-	2,248	5,069,072
CENTRAL AND S. E. GEORGES . . . . .	36,575	80	-	-	-	9,445	-	-	10,804	10,804
SOUTHWEST GEORGES . . . . .	19,750	80	45	-	-	550	-	-	1,040	7,343,526

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	POLLOCK, DRAIN	OCEAN PERC (ROUND), ROUND	SCUP OR PORG, ROUND	SWORDFISH, DRESSED	WHITING		WOLFFISH, DRAWN	SCALLOPS (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
					DRESSED	ROUND				
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, MED LK - CONTINUED:										
NANTUCKET SHOALS AND LIGHTSHIP.	35,195	3,600	5,485	-	-	20,790	1,905	97,010	4,961,859	6,103,357
WESTERN MASSACHUSETTS	-	61,455	490	-	-	7,425	-	4,095,760	15,750	4,111,515
SOUTHERN MASSACHUSETTS	-	-	490	-	-	-	-	980	25,305	26,295
RHODE ISLAND SHORE.	13,795	-	25,090	-	-	5,585	179	467,345	1,918,155	2,303,075
S. NEW ENGLAND, UNCL.	9,635	780	1,110	-	-	-	-	3,515	17,040	21,960
SOUTH	-	-	1,110	-	-	25	-	18,038	135,346	136,484
CAPE COD	5,740,951	81,312,722	93,675	-	1,255,739	2,696,814	451,577	2,934,671	6,974,224	162,210,820
TOTAL										
OTTER TRAWLS, SMALL:										
WESTERN NOVA SCOTIA	60	-	-	-	-	-	-	-	78,100	78,160
WESTERN MAINE	382,095	591,975	-	-	77,325	39,665	7,855	-	1,158,927	2,180,927
EASTERN MASSACHUSETTS	352,445	1,579,855	-	-	11,773,191	5,207,524	250,617	337	5,863,741	32,865,596
INNER GROUNDS	19,368	1,579,855	-	-	3,210	2,490	8,115	-	9,180	2,156,387
WESTERN SIDE SOUTH CHANNEL	5,910	823,941	2,700	-	285,134	242,498	100	649	478,194	7,577,352
CENTRAL AND S. E. GEORGES	-	160,615	-	-	-	-	110	1,995	1,210	3,220
SOUTHWEST GEORGES	600	-	90	-	-	-	5,252	-	4,195	2,804,769
NANTUCKET SHOALS AND LIGHTSHIP.	12,170	-	16,765	-	7,475	9,385	323,016	2,333	323,016	6,818,328
OFF NO MAN'S LAND	4,410	-	14,800	-	-	80	45,967,349	33	48,963,587	48,963,587
SOUTHERN MASSACHUSETTS	255	-	-	-	-	-	-	-	21,809	794,554
RHODE ISLAND SHORE	715	-	16,690	-	4,855	23,575	323	1,590	87,950	90,668
SOUTH	-	-	2,230	-	-	-	864	6,537,125	6,537,125	31,350
CAPE COD	111,290	6,110	234,162	6	5,269,961	3,949,023	77,400	2,981	24,051,436	24,051,436
TOTAL	1,099,504	3,360,167	394,142	2/6	17,420,151	9,554,775	431,182	2/9,981	64,862,241	136,075,173
FLOATING TRAPS,										
EASTERN MASSACHUSETTS	4,120	-	-	-	-	202,490	-	-	157,193	1,131,908
DIPNETS,										
EASTERN MASSACHUSETTS	-	-	-	-	-	-	-	-	858,440	858,440
SINK GILL NETS,										
EASTERN MASSACHUSETTS	2,125,675	-	-	-	-	2,790	275	-	42,535	4,165,542
TOTAL										
DRIFT GILL NETS:										
EASTERN MASSACHUSETTS	-	-	-	-	13,518	18,730	-	-	34,174	208,069
OFF NO MAN'S LAND	-	-	-	-	-	-	-	-	150	700
S. NEW ENGLAND, UNCL.	-	-	-	-	-	-	-	-	720	1,785
TOTAL	-	-	-	-	2/13,518	2/18,730	-	-	35,044	210,554
PURSE SEINES:										
WESTERN MAINE	-	-	-	-	-	-	-	-	-	56,050
EASTERN MASSACHUSETTS	-	-	-	-	-	-	-	-	8,704,303	14,291,288
OFF NO MAN'S LAND	-	-	-	-	-	-	-	-	7,575	7,575
OFF NO MAN'S ISLAND	-	-	-	-	-	-	-	-	105,800	105,800
SOUTHERN MASSACHUSETTS	-	-	-	-	-	-	-	-	-	57,600
RHODE ISLAND SHORE	-	-	-	-	-	-	-	-	3,900	75,915
S. NEW ENGLAND, UNCL.	-	-	-	-	-	-	-	-	-	31,005
CAPE COD	-	-	-	-	-	-	-	-	8,704,693	14,643,623
TOTAL	-	-	-	-	-	-	-	-	8,704,693	14,643,623

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

## LANDINGS AT CERTAIN MASSACHUSETTS PORTS

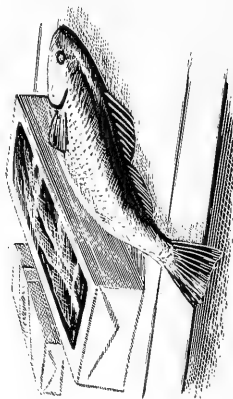
SUMMARY OF FISHERY: BY GEAR AND SUBAREA, 1950 - Continued

GEAR AND SUBAREA	POLLOCK, DRAINED		OCEAN FEECH (ROSEFISH), ROUND		SUP OR SPOCK, ROUND		SHORTFISH, DRESSED		WHITINGS DRESSED		WOLFFISH, DRAINED		SCALLOPS (MEATS)		OTHER, AS LANDED		TOTAL, AS LANDED	
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SALLOP DREGGES:																		
EASTERN MASSACHUSETTS . . . . .	-	-	-	-	-	-	-	-	-	-	1,375	244,268	264,409	-	-	-	264,409	
WESTERN SIDE SOUTH CHANNEL . . . . .	-	-	-	-	-	-	-	-	-	-	360	2,066,345	2,081,925	-	-	-	2,081,925	
NORTHERN EDGE OF GEORGES . . . . .	-	-	-	-	-	-	-	-	-	-	-	2,156,791	2,191,461	380	-	-	2,191,701	
SOUTHERN EDGE OF GEORGES . . . . .	-	-	-	-	-	-	-	-	-	-	-	2,006,114	2,028,234	-	-	-	2,028,234	
SOUTH AND GEORGES . . . . .	-	-	-	-	-	-	-	-	-	-	-	2,394,688	2,482,208	-	-	-	2,482,208	
NANTUCKET SHOALS AND LIGHTSHIP . . . . .	-	-	-	-	-	-	-	-	-	-	-	2,137,358	2,138,613	9,660	-	-	2,138,613	
S. NEW ENGLAND, UNCL . . . . .	-	-	-	-	-	-	-	-	-	-	-	150,522	161,322	-	-	-	161,322	
SOUTH . . . . .	-	-	-	-	-	-	-	-	-	-	-	1,115,268	1,115,268	-	-	-	1,115,268	
CAPE COD . . . . .	-	-	-	-	-	-	-	-	-	-	2,1735	13,139,996	11,000	-	-	-	13,405,756	
TOTAL . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE COD . . . . .	56,348	-	-	-	63,357	-	-	-	31,499	2,366,376	-	-	-	-	-	-	3,152,723	8,036,907
GRAND TOTAL . . . . .	16,313,714	128,511,470	572,132	603,911	18,727,515	1,4,844,110	1,764,052	13,186,177	86,143,445	522,742,985								

EXCEPT THAT CRAFT LANDING AT CAPE COD PORTS MAY BE DUPLICATED WITH CRAFT FISHING ELSEWHERE.

1/ INCIDENTAL CATCH.

NOTE:--OTHER TRAMLS ARE CLASSIFIED ACCORDING TO THE SIZE OF THE CRAFT. "SMALL" OTHER TRAM CRAFT ARE THOSE 50 GROSS TONS CAPACITY OR UNDER; "MEDIUM" OTHER TRAMLS ARE THOSE 50 GROSS TONS OR GREATER. "LARGE" OTHER TRAMLS ARE THOSE 100 GROSS TONS OR GREATER. THE SINGLE TRIP IS SHOWN FOR EACH VOYAGE. WHEN A CRAFT OPERATES IN TWO OR MORE SUBAREAS DURING A VOYAGE, THE CRAFT IS LISTED IN EACH SUBAREA. "OCCASIONAL" AFTER THE NAME OF A SUBAREA INDICATES THAT THE CRAFT CONTRIBUTING TO THE CATCH AS SHOWN FISHED CHIEFLY WITH ANOTHER TYPE OF GEAR.



NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY AREA AND SUBAREA, 1950

AREA AND SUBAREA	CRAFT FISHING NUMBER	TRIPS NUMBER	DAYS ASCENT NUMBER	LARGE		COD, DRAWN		SCROD POUNDS	CUSH, DRAWN		FLOUNDERS, ROUND	
				POUNDS	MARKET POUNDS	POUNDS	POUNDS		GRAY SOLE POUNDS	LEMON SOLE POUNDS	YELLOWTAIL POUNDS	
												POUNDS
OFF GRAND BANK (AREA XX):	1	2.0	25	30,495	4,800	-	-	4,000	-	-	-	-
NEFOUNDLAND BANKS, UNCL	7	7.7	83	1,500	21,300	4,000	-	-	-	40,800	-	-
TOTAL	17	9.7	108	31,995	29,100	4,000	-	-	-	40,800	-	-
OFF NORTH SCOTIA (AREA XXI):	48	122.5	1,501	323,661	126,995	-	3,035	-	3,035	145,817	-	-
NORTHEAST CAPE BRETON	77	168.5	1,901	19,081	-	200	-	200	-	14,209	-	-
MANSINA BANK	67	184.5	1,847	533,630	1,514,878	1,159,690	13,662	13,662	256,386	800	-	589,097
BANQUEREAU	58	130.0	1,639	253,738	2,061,713	236,595	15,649	15,649	2,486,978	-	-	638
MIDDLE GROUND	24	14.5	142	81,820	236,595	110,740	386	386	1,118,471	-	-	50
N.E. SABLE ISLAND BANK	42	107.9	986	366,604	1,051,198	415,265	2,800	2,800	1,753	10,300	-	60,610
S.E. SABLE ISLAND BANK	22	25.7	252	176,430	433,370	93,450	21,763	21,763	13,827	5,795	-	76,855
HORSESHOE GROUND	70	145.6	1,458	507,250	795,472	129,530	9,356	9,356	43,093	740	-	203,235
S.M. SABLE ISLAND BANK	43	45.9	552	30,141	81,830	-	1,430	1,430	16,960	-	-	34,833
EMERALD BANK	30	22.1	240	97,161	128,638	4,940	4,924	4,924	16,960	-	-	4,020
CENTRAL NOVA SCOTIA	37	40.8	465	27,476	16,267	672	17,807	17,807	20,478	-	-	2,705
E. BROWNS AND LA HAVÉ	90	146.4	1,451	527,052	639,804	32,315	26,298	26,298	4,471	13,065	-	2,470
EASTERN NOVA SCOTIA	92	121.8	1,249	222,671	316,170	1,000	23,695	23,695	5,536	832	-	2,470
SOUTHERN NOVA SCOTIA	53	67.2	662	20,687	3,631,400	27,370	4,592	4,592	4,262	5,818	-	14,830
WESTERN BROWNS	11	6.2	62	20,687	3,631,400	27,370	4,592	4,592	4,262	-	-	7,950
NOVA SCOTIA, UNCL	10	9.0	105	13,375	49,650	24,275	1,290	1,290	9,205	-	-	1,604,400
TOTAL	1737	1,268.0	13,660	3,637,186	6,262,611	2,114,565	227,876	227,876	3,376,363	37,690	-	1,604,400
OFF NEW ENGLAND (AREA XXII):	9	15.0	65	16,115	26,455	860	6,080	-	3,735	-	-	-
NORTHERN BAY OF FUNDY	28	27.0	220	10,519	17,156	2,450	12,195	-	7,538	-	-	-
EASTERN MAINE	22	22.0	10	1,519	2,922	286	9,971	-	16,011	-	-	-
CENTRAL MAINE	64	606.5	1,375	599,829	356,685	71,089	185,480	301,615	301,615	-	-	37,520
EASTERN MASSACHUSETTS	77	11,699.3	13,127	2,181,621	1,993,173	538,862	561,778	1,000,595	36,990	-	-	1,813,963
INNER GROUNDS	143	614.1	3,387	2,371,403	2,119,017	1,174,313	570,470	259,331	1,405	-	-	1,240
N. GULF OF MAINE, UNCL	7	7.0	65	6,970	2,472,855	1,280,770	218,418	397,659	366,673	-	-	620,347
WESTERN SIDE SOUTH CHANNEL	315	742.4	9,595	852,137	449,501	1,951,662	96,422	180,069	1,097,720	-	-	568,242
EASTERN SIDE SOUTH CHANNEL	137	710.3	5,611	3,024,397	2,024,698	1,205,660	42,342	21,735	526,591	-	-	66,920
INNER GROUNDS, G. GEORGES	159	461.3	3,750	1,211,568	780,113	2,42,950	1,513	51,235	642,349	-	-	219,987
CENTRAL AND S. E. GEORGES	155	461.3	4,841	1,011,696	180,155	56,495	60	51,235	394,795	-	-	6,165,008
SOUTHWEST GEORGES	167	701.0	1,093.9	91,992	684,845	65	43,000	323,320	1,506,807	-	-	35,008
NANTUCKET SHOALS & LIGHTSHIP	216	1,675.0	3,526	5,160	129,120	6,055	300	3,960	4,385	-	-	54,935
OFF NO MAN'S LAND	51	44.9	520	950	11,595	325	-	-	-	-	-	54,935
SOUTHERN MASSACHUSETTS	160	623.8	1,590	42,115	190,570	67,870	205	205	139,340	-	-	499,125
RHODE ISLAND SHORE	184	623.4	1,289	1,289,531	1,488,959	96,035	39,708	39,708	158,744	-	-	3,298,796
CAPE COD	432	11,853.0	11,853	1,289,531	1,488,959	96,035	39,708	39,708	158,744	-	-	3,298,796
TOTAL	17,124	32,670.8	68,063	9,487,591	12,026,569	4,509,122	1,754,478	1,754,478	3,695,372	61,611	-	19,151,905
OFF MIDDLE ATLANTIC STATES (AREA XXIII):	22	29.5	206	-	-	-	-	-	-	-	-	595
SOUTH	17,173	33,978.0	82,036	13,356,772	18,386,270	6,738,267	1,982,354	1,982,354	5,767,774	3,733,262	-	20,756,900
GRAND TOTAL	17,195	33,978.0	82,036	13,356,772	18,386,270	6,738,267	1,982,354	1,982,354	5,767,774	3,733,262	-	20,756,900

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS  
SUMMARY OF FISHERY: BY AREA AND SUBAREA, 1950 - Continued

AREA AND SUBAREA	FLOUNDERS, ROUND - CONTINUED		FLUKE		HADDOCK, DRUM		RED, ROUND	HAKE		HALIBUT, DRUM	MACKEREL, ROUND	
	POUNDS	DAB	POUNDS	POUNDS	POUNDS	SCROD		POUNDS	CRESSLED			
									LARGE			SMALL
OFF GRAND BANK (AREA XI):	-	220,600	-	2,615	-	2,615	-	7,000	-	10,987	-	
GRAND BANK, UNCL.	-	955,250	-	197,300	-	83,900	-	7,000	-	10,987	-	
TOTAL	-	1,175,850	-	199,975	-	86,515	-	7,000	-	10,987	-	
OFF NOVA SCOTIA (AREA XXI):	-	14,993	-	293,008	-	42,376	-	19,412	705	55,866	-	
NORTHEAST CAPE BRETON	-	2,500	-	39,620	-	6,210	-	1,692	805	5,514	-	
MISMAINE BANK	-	127,820	-	917,421	-	1,729,400	-	56,045	6,427	24,312	272	
NOVA SCOTIA	-	75,866	-	66,700	-	27,146	-	17,101	7,797	1,566	-	
CANSO BANK	-	11,490	-	157,183	-	144,648	-	6,975	72	2,061	-	
MIDDLE GROUND	-	1,780	-	2,253,369	-	7,484,566	-	31,053	3,053	14,567	4,364	
N.E. SABLE ISLAND BANK	-	10,860	-	1,207,069	-	1,207,069	-	51,189	1,587	14,567	482	
S.E. SABLE ISLAND BANK	-	580	-	2,445,897	-	1,994,340	-	120,199	19,777	18,218	2,319	
HORSESHOE ISLAND	-	50	-	1,945,897	-	1,945,897	-	51,300	51,300	18,137	7,310	
RODNEY ISLAND BANK	-	10,781	-	13,633	-	23,323	-	17,765	9,521	11,115	-	
CASTLE ROCK, NOVA SCOTIA	-	5,492	-	713,733	-	250,610	-	17,017	3,690	3,498	1,795	
EMERALD BANK	-	8,514	-	23,200	-	9,537	-	26,910	9,594	21,678	911	
CENTRAL NOVA SCOTIA	-	13,070	-	8,177,257	-	3,051,659	-	121,575	13,125	2,882	1,212	
E. BROWNS AND LA HAVÉ	-	1,570	-	2,924,562	-	1,224,368	-	21,828	13,125	5,726	225	
SOUTHERN NOVA SCOTIA	-	75,388	-	2,924,562	-	1,224,368	-	3,275	123	-	-	
WESTERN BROWNS, NOVA SCOTIA	-	21,009	-	23,669	-	54,297	-	6,740	1,000	-	-	
NOVA SCOTIA, UNCL.	-	1,740	-	26,910	-	54,297	-	6,740	1,000	-	-	
TOTAL	19,150	768,195	23,817,810	22,781,507	-	625,764	77,952	177,637	18,830	-	-	
OFF NEW ENGLAND (AREA XXI I):	-	2,660	-	147,170	-	71,500	-	20,805	172	-	-	
GRAND BANK OF FUNDY	-	8,553	-	111,257	-	50,664	-	18,543	4,463	216	-	
EASTERN MAINE	-	25,334	-	25,364	-	3,412	-	11,377	6,468	232	-	
CENTRAL MAINE	-	10,615	-	853,176	-	312,799	-	996,276	20,697	8,036	56,050	
WESTERN MAINE	-	1,276,524	-	2,853,866	-	775,368	-	1,676,323	390,374	81,829	6,505,505	
EASTERN MASSACHUSETTS	-	4,190	-	167	-	1,138,048	-	3,845	3,730	-	-	
INNER GROUNDS	-	4,190	-	15	-	1,335	-	6,545	3,730	-	-	
WESTERN MASSACHUSETTS	-	3,413,143	-	43,245	-	6,228,140	-	568,541	71,730	17,700	15,370	
SOUTH COAST OF SOUTH CHANNEL	-	1,163,913	-	7,716,215	-	4,005,069	-	143,057	30,309	25,051	2,492	
NORTHERN EDGE OF GEORGES	-	393,935	-	65,980	-	21,854,565	-	244,205	44,770	32,563	16,564	
EASTERN EDGE OF GEORGES	-	778,320	-	5,703,881	-	7,894,062	-	34,000	34,000	10,613	3,712	
SOUTHWEST GEORGES	-	333,380	-	1,233,870	-	1,716,603	-	59,000	59,000	30,000	585	
SOUTHEAST GEORGES	-	1,660	-	95,370	-	13,610	-	30,382	190	7,704	110,445	
OFF MANHATTAN	-	1,100	-	221,935	-	340	-	15,375	170	15,800	7,000	
SOUTHERN MASSACHUSETTS	-	526,660	-	6,435	-	3,500	-	8,375	60	1,314	15,800	
RHODE ISLAND SHORE	-	22,900	-	55,237	-	572,423	-	73,359	21,228	50,232	2,379,071	
CAPE COD	-	35,994	-	2,946,955	-	206,160	-	283,546	793,276	201,139	9,338,821	
CAPE COD, UNCL.	-	1,309,179	-	1,112,674	-	46,254,232	-	1,868,006	4,242,949	793,276	201,139	
TOTAL	13,645,465	3,137,907	3,551,577	38,201,261	46,254,232	1,868,006	4,242,949	793,276	201,139	9,338,821		
OFF MIDDLE ATLANTIC STATES (AREA IX I I):	-	85	-	39,865	-	-	-	3 5	-	-	-	
SOUTH	-	85	-	39,865	-	-	-	3 5	-	-	-	
GRAND TOTAL	13,864,700	5,081,952	3,591,442	62,302,946	69,122,254	1,868,006	4,870,068	871,220	389,963	9,357,651		

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE



LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY: BY AREA AND SUBAREA, 1950 - Continued

AREA AND SUBAREA	POLLOCKS, DRAVING		OCEAN PERCH (ROSEFISH), ROUND		SCUP OR PORCY, ROUND		SWORDFISH, DRAVING		WHITING		WOLFFISH, DRAVING		SCALLOPS (HEATS)		OTHER, AS LANDED		TOTAL, AS LANDED	
	POUNDS	POINTS	POUNDS	POINTS	POUNDS	POINTS	POUNDS	POINTS	DRESSED	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF GRAND BANK (AREA XX):	-	100	243,500	-	-	-	-	600	-	-	-	-	-	-	-	-	504,585	-
GRAND BANK:	-	100	82,250	-	-	-	-	-	-	-	-	-	-	-	-	-	1,407,987	-
NEWFOUNDLAND BANKS, UNCL.	-	-	325,750	-	-	-	-	-	-	-	-	-	-	-	-	-	1,912,572	-
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFF NEW SCOTIA (AREA XXI):	14,186	-	15,619,244	-	-	-	318	-	22,841	-	4,324	-	-	-	94,234	-	16,750,205	-
NORTHEAST CAPE BRETON:	57,086	-	14,947,230	-	-	-	-	-	-	-	1,245	-	-	-	12,350	-	5,054,618	-
MISABLE BANK:	187,566	-	16,752,607	-	-	-	985	-	-	-	41,523	-	-	-	217,871	-	24,119,742	-
CANSO BANK:	-	-	14,053,043	-	-	-	-	-	-	-	10,205	-	-	-	169,822	-	17,538,725	-
MIDDLE GROUND:	119,284	-	609,656	-	-	-	-	-	-	-	13,200	-	-	-	4,075	-	1,657,526	-
N.E. SABLE ISLAND BANK:	336,948	-	145,592	-	-	-	-	-	700	-	4,795	-	-	-	9,180	-	3,072,720	-
S.E. SABLE ISLAND BANK:	161,500	-	169,217	-	-	-	-	-	-	-	107,521	-	-	-	148,674	-	18,977,004	-
HORSESHOE GROUND:	75,373	-	9,755,695	-	-	-	-	-	-	-	80,122	-	-	-	12,060	-	6,986,606	-
WATERBURY BANK:	29,329	-	4,536,559	-	-	-	-	-	-	-	8,965	-	-	-	95,648	-	4,819,387	-
EASTERN NOVA SCOTIA:	320,424	-	1,039,395	-	-	-	-	-	90	-	1,077	-	-	-	23,714	-	2,662,547	-
GENERAL BANK:	37,886	-	4,640,841	-	-	-	-	-	90	-	20,763	-	-	-	57,922	-	4,889,865	-
CENTRAL NOVA SCOTIA:	596,664	-	1,364,091	-	-	-	30,595	-	9,953	-	129,863	-	-	-	1,826,805	-	11,835,618	-
E. BROUINS AND LA HAVE:	372,032	-	6,458,765	-	-	-	-	-	270	-	129,863	-	-	-	6,118	-	5,459,237	-
SOUTHERN NOVA SCOTIA:	14,058	-	425,932	-	-	-	107,155	-	-	-	189,610	-	-	-	87,800	-	834,343	-
WESTERN BROWN BANK:	9,125	-	613,901	-	-	-	-	-	-	-	1,615	-	-	-	11,490	-	153,059,320	-
NOVA SCOTIA, UNCL.	3,945,392	-	81,367,344	-	-	-	139,801	-	23,991	10,770	660,977	-	-	-	1,125,184	-	-	-
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFF NEW ENGLAND (AREA XXII):	271,600	-	113,350	-	-	-	-	-	450	-	3,065	-	-	-	18,916	-	690,122	-
NORTHERN BAY OF FUNDY:	1,931,360	-	3,473,464	-	-	-	-	-	360	-	2,151	-	-	-	105,705	-	2,385,235	-
EASTERN MAINE:	34,763	-	1,511,519	-	-	-	-	-	215	-	3,117	-	-	-	49,705	-	1,704,674	-
WESTERN MAINE:	1,680,453	-	2,973,464	-	-	-	-	-	196,638	-	20,960	-	-	-	109,192	-	8,987,516	-
EASTERN MASSACHUSETTS:	3,213,686	-	444,160	-	-	-	368	-	12,566,012	-	7,513,158	-	-	244,605	16,720,795	-	94,762,716	-
INNER GROUNDS:	1,304,603	-	21,395,204	-	-	-	-	-	34,015	-	15,369	-	-	-	306,597	-	27,459,265	-
N. GULF OF MAINE, UNCL.:	19,475	-	12,353,910	-	-	-	152	-	592,754	-	228,745	-	-	-	782,307	-	44,034,673	-
WESTERN SIDE SOUTH CHANNEL:	1,230,712	-	5,627,694	-	-	-	5,116	-	127,956	-	59,419	-	-	-	94,951	-	21,872,332	-
SOUTH SIDE SOUTH CHANNEL:	1,796,260	-	102,965	-	-	-	105,398	-	120	-	17,956	-	-	-	25,970	-	41,495,729	-
NORTHERN G. OF GEORGES:	2,338,875	-	157,640	-	-	-	72,595	-	280	-	51,660	-	-	-	4,229	-	19,016,168	-
CENTRAL AND S. E. GEORGES:	3,102	-	80	-	-	-	54,517	-	-	-	15,670	-	-	-	44,752	-	16,685,523	-
SOUTHWEST GEORGES:	68,270	-	3,660	-	-	-	34,987	-	-	-	34,987	-	-	-	50,691,369	-	54,733,186	-
NANTUCKET SHOALS & LIGHTSHIP OFF NO MAN'S LAND:	4,850	-	135,280	-	-	-	37,865	-	7,475	-	80	-	-	-	21,909	-	827,219	-
SOUTHERN MASSACHUSETTS:	54,870	-	75,105	-	-	-	4,855	-	23,575	-	6,220	-	-	-	137,860	-	5,971,537	-
SOUTHERN BROWN BANK:	304,100	-	6,890	-	-	-	315,787	-	5,301,460	-	194,383	-	-	-	1,117,661	-	9,749,168	-
CAPE COD:	12,366,222	-	46,818,376	-	-	-	464,110	-	16,703,524	-	14,833,370	-	-	-	13,025,655	-	87,996,821	-
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFF MIDDLE ATLANTIC STATES (AREA XXIII):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160,522	-	21,440	-
SOUTH:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,186,177	-	86,143,445	-
GRAND TOTAL:	16,313,714	-	128,511,470	-	-	-	603,911	-	19,727,515	-	14,844,140	-	-	-	13,186,177	-	522,742,985	-

1/ EXCLUSIVE OF DUPLICATION EXCEPT THAT CRAFT LANDINGS AT CAPE COD PORTS MAY BE DUPLICATED WITH CRAFT ELSEWHERE.  
 NOTE:--THE ROMAN NUMERALS APPEARING IN THE ABOVE TABLE REFER TO THE NUMBERS GIVEN THOSE AREAS BY THE NORTH AMERICAN COUNCIL ON FISHERY INVESTIGATIONS.  
 THE CATCH LANDED AT CAPE COD PORTS CANNOT BE ALLOCATED INTO THE VARIOUS SUBAREAS AND IS LISTED FOR CAPE COD IN THIS TABLE.

## SECTION 3.- MIDDLE ATLANTIC FISHERIES

*(Area XXIII)<sup>4</sup>*

The 1950 catch of fish and shellfish in the coastal areas of the Middle Atlantic States (New York, New Jersey, and Delaware) totaled 491,685,400 pounds, valued at \$28,843,369 to the fishermen. This represented a decrease of 6 percent in quantity but an increase of 6 percent in value compared with the landings of the previous year. Menhaden accounted for 76 percent of the total 1950 landings in the Middle Atlantic States, and 13 percent of the total value. Oysters, valued at \$9,608,735, accounted for 33 percent of the total value. They were the most valuable single item produced.

During 1950, the fisheries of the Middle Atlantic Area continued to remain in a fairly healthy condition, with the catches of most of the major species holding up quite well. The one outstanding exception in the production of food-fish was in the catch of mackerel. The receipts of this fish dropped from almost 21 million pounds in 1949 to less than 2 million pounds during 1950. The spring mackerel fishery, which is carried on mainly by the New England purse seine fleet, was very disappointing and the vessels returned to their home ports after only a short sojourn in the Middle Atlantic Area during the second week of April. The southbound mackerel in the fall were late in making their appearance, and showed only briefly in early December. Retail markets in the New Jersey area were forced to import Spanish mackerel from the south to offset the shortages which developed as a result of the failure of the local fishery.

The continued failure of the pound net fishery in the Middle Atlantic Area should also be noted. During 1949, there were 230 pound nets in operation, but in 1950 there were only 214 of these nets operating. Repeated losses from previous years had forced more operators to take their nets from the water. During the early spring of 1950, there were intermittent periods when it appeared that this fishery would return to its former bountiful production. Shad sporadically appeared in great numbers during March, while substantial catches of other desirable species periodically showed up in their former abundance. However, these brief appearances did not hold out. If the pound net operators had not had the profits from their summer retail markets to sustain them, the entire fishery would have been written off as a dismal failure again in 1950.

In late November the Middle Atlantic States were buffeted by a severe and unpredicted storm which brought great damage to the fisheries of this area. The pound nets were hardest hit and suffered a near total loss of all gear in operation at the time of the storm. Much of the piling was broken and washed out of the water. The clam fishery also suffered greatly in some areas with many of the small craft used in this fishery having capsized or swept away from their moorings. The oyster industry in Delaware Bay suffered no serious damage to installations. The majority of the damage was confined to electric motors and heating systems which were on the lower levels of the buildings. The extent of the damage caused by the storm to the oyster beds could not be measured.

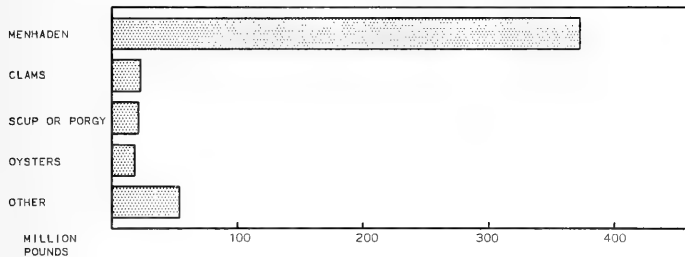
Certain types of gear were difficult to obtain late in the year. Cotton nets were slow coming through while steel equipment grew short because of allocation of greater quantities to be used by the military. Chandlers reported price increases of more than 20 percent over the prices of the previous year, and orders from wholesalers were six to twelve weeks late in arriving.

Condensed summary data of the operating units and catch by states of the Middle Atlantic Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics No. 763.

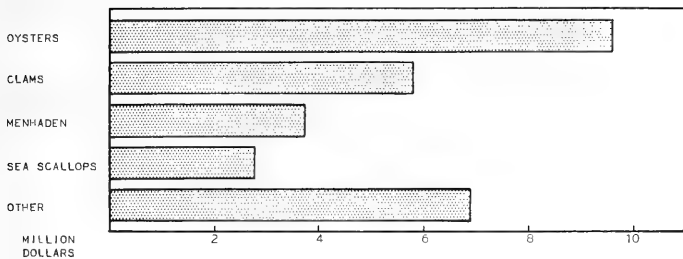
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<sup>4</sup> This number was assigned to this area by the North American Council on Fishery Investigations. It should be explained that there are included in this area craft whose principal fishing ports are in the area but at times fish elsewhere. A notable example is the southern trawl fishery which extends into Area XXIV.

MIDDLE ATLANTIC CATCH, 1950



VALUE OF MIDDLE ATLANTIC CATCH, 1950



SHAD FISHING IN THE HUDSON RIVER

## MIDDLE ATLANTIC FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1950

PRODUCT	NEW YORK		NEW JERSEY	
	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	116,690,000	\$4,162,077	165,850,300	\$3,872,465
SHELLFISH, ETC. . . . .	25,650,800	11,339,996	22,773,100	6,328,104
TOTAL . . . . .	142,340,800	15,502,073	188,623,400	10,200,569

PRODUCT	DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	153,331,300	\$1,736,572	435,871,600	\$9,771,114
SHELLFISH, ETC. . . . .	7,389,900	1,404,155	55,813,800	19,072,255
TOTAL . . . . .	160,721,200	3,140,727	491,685,400	28,843,369

## SUMMARY OF OPERATING UNITS, 1950

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	1,465	1,843	754	4,062
ON BOATS AND SHORE:				
REGULAR . . . . .	2,995	1,135	97	4,227
CASUAL . . . . .	5,365	1,530	292	7,187
TOTAL . . . . .	9,825	4,508	1,143	15,476
VESSELS, MOTOR . . . . .	170	347	60	577
NET TONNAGE . . . . .	3,265	7,216	2,392	12,873
BOATS:				
MOTOR . . . . .	3,093	1,532	130	4,755
OTHER . . . . .	347	618	117	1,082
ACCESSORY BOATS . . . . .	28	63	63	154
APPARATUS:				
PURSE SEINES:				
MENHADEN . . . . .	7	19	21	47
LENGTH, YARDS . . . . .	2,800	6,160	7,000	15,960
OTHER . . . . .	-	2	-	2
LENGTH, YARDS . . . . .	-	750	-	750
HAUL SEINES, COMMON . . . . .	132	27	28	187
LENGTH, YARDS . . . . .	87,400	4,325	8,120	99,845
GILL NETS:				
DRIFT . . . . .	161	984	21	1,166
SQUARE YARDS . . . . .	548,800	657,320	49,500	1,255,620
RUNAROUND . . . . .	-	20	4	24
SQUARE YARDS . . . . .	-	80,000	16,000	96,000
STAKE . . . . .	91	350	22	463
SQUARE YARDS . . . . .	55,628	523,668	45,300	624,596
LINES:				
HAND . . . . .	688	918	-	1,606
HOOKS . . . . .	1,376	924	-	2,300
TRAWL OR TROT WITH HOOKS . . . . .	184	505	-	689
HOOKS . . . . .	69,600	180,900	-	250,500
TROLL . . . . .	-	10	-	10
HOOKS . . . . .	-	10	-	10
TROT WITH BAITS OR SNOODS . . . . .	-	62	16	78
BAITS OR SNOODS . . . . .	-	43,100	6,100	49,200
POUND NETS . . . . .	138	76	-	214
WEIRS . . . . .	-	40	-	40
STOP NETS . . . . .	-	5	-	5
SQUARE YARDS . . . . .	-	2,500	-	2,500
FYKE NETS:				
FISH . . . . .	762	123	58	943
TURTLE . . . . .	-	-	40	40
DIP NETS, COMMON . . . . .	4	21	19	44
OTTER TRAWLS, FISH . . . . .	160	89	7	256
YARDS AT MOUTH . . . . .	2,988	1,837	135	4,960
BEAM TRAWLS, SHRIMP . . . . .	-	21	-	21
YARDS AT MOUTH . . . . .	-	35	-	35
POTS:				
CONCH . . . . .	1,250	-	-	1,250
CRAB . . . . .	-	-	1,760	1,760
EEL . . . . .	928	734	290	1,952

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

143

SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED				
POTS:- CONTINUED				
FISH . . . . .	275	19,970	-	20,245
LOBSTER . . . . .	2,115	6,180	-	8,295
HARPOONS . . . . .	2	-	-	2
SPEARS . . . . .	5	-	-	5
DREDGES:				
CLAM . . . . .	44	99	33	176
YARDS AT MOUTH . . . . .	72	96	33	201
CRAB . . . . .	-	38	32	70
YARDS AT MOUTH . . . . .	-	76	62	138
OYSTER, COMMON . . . . .	76	334	58	468
YARDS AT MOUTH . . . . .	106	352	61	521
SCALLOP . . . . .	100	18	-	118
YARDS AT MOUTH . . . . .	300	59	-	359
TONGS:				
OYSTER . . . . .	97	352	65	514
OTHER . . . . .	5,762	908	18	6,708
RAKES, OTHER THAN FOR OYSTERS . . . . .	206	757	-	965
HOES . . . . .	-	95	63	158

CATCH BY STATES, 1950

SPECIES	NEW YORK		NEW JERSEY	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
ALEWIVES . . . . .	103,700	\$3,134	29,000	\$1,390
AMBERJACK . . . . .	-	-	5,200	155
ANCHOVIES . . . . .	159,300	33,000	-	-
ANGLERFISH . . . . .	53,800	3,202	2,000	60
BLUEFISH . . . . .	127,400	26,345	1,295,700	203,183
BUTTERFISH . . . . .	1,056,100	130,915	605,600	41,240
CARP . . . . .	55,500	4,271	25,200	1,270
CATFISH AND BULLHEADS . . . . .	59,900	5,788	32,700	1,925
COD . . . . .	2,528,500	286,432	987,700	86,301
CROAKER . . . . .	-	-	37,900	3,250
CUNNER . . . . .	1,800	50	-	-
CUSK . . . . .	100	4	-	-
DRUM, BLACK . . . . .	-	-	13,400	623
EELS:				
COMMON . . . . .	271,100	51,694	76,300	7,604
CONGER . . . . .	20,100	435	22,900	688
FLOUNDERS:				
GRAY SOLE . . . . .	15,500	750	7,400	325
LEMON SOLE . . . . .	229,900	26,486	-	-
YELLOWTAIL . . . . .	1,236,200	139,606	4,600	445
BLACKBACK . . . . .	1,955,900	191,599	83,300	4,530
DAB . . . . .	75,500	6,029	-	-
FLUKE . . . . .	3,838,000	680,538	2,514,500	375,864
UNCLASSIFIED . . . . .	-	-	1,100	145
FRIGATE MACKEREL . . . . .	-	-	60,500	1,801
GRAYFISH . . . . .	37,200	1,829	-	-
GROUPERS . . . . .	-	-	100	9
GRUNT . . . . .	-	-	6,200	206
HADDOCK . . . . .	788,200	62,066	5,800	360
HAKE:				
RED . . . . .	281,100	5,780	188,700	8,795
WHITE . . . . .	49,300	3,375	81,000	3,730
HALIBUT . . . . .	2,500	500	-	-
HERRING, SEA . . . . .	139,300	2,293	1,097,200	16,419
HICKORY SHAD . . . . .	-	-	200	15
KING MACKEREL . . . . .	-	-	46,700	5,059
KING WHITING . . . . .	19,300	2,830	-	-
LAUNCE . . . . .	7,000	240	-	-
MACKEREL . . . . .	322,800	52,547	1,651,800	174,636
MENHADEN . . . . .	82,510,400	694,529	138,578,600	1,497,647
MULLET . . . . .	-	-	300	12
PIKE OR PICKEREL . . . . .	500	151	-	-
POLOCK . . . . .	36,400	1,858	4,900	213
SCUP OR PORGY . . . . .	10,021,800	792,763	10,436,000	548,322
SEA BASS . . . . .	1,897,500	353,975	4,563,500	438,016
SEA ROBIN . . . . .	36,900	745	54,400	592
SEA TROUT OR WEAKFISH, GRAY . . . . .	142,200	27,550	1,082,400	113,140
SHAD . . . . .	627,500	104,860	1,072,400	228,635
SHARKS . . . . .	30,400	1,297	13,500	456
SILVERSIDES . . . . .	299,100	17,957	-	-

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	NEW YORK		NEW JERSEY	
	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED				
SKATES . . . . .	37,200	\$ 1,955	9,700	\$ 387
SPOT . . . . .	1,000	40	1,400	69
STRIPED BASS . . . . .	517,100	127,965	108,600	30,196
STURGEON . . . . .	13,100	2,295	2,700	724
SUCKERS . . . . .	4,900	452	-	-
SUNFISH . . . . .	1,500	150	-	-
SWELLFISH . . . . .	788,900	54,308	32,500	1,093
SWORDFISH . . . . .	23,900	11,775	-	-
TAUTOG . . . . .	8,800	460	38,200	1,385
TILEFISH . . . . .	1,046,800	64,700	111,300	6,335
TUNA AND TUNALIKE FISHES:				
BLUEFIN . . . . .	118,300	14,590	13,800	1,455
BONITO . . . . .	3,100	455	200	50
LITTLE . . . . .	14,100	1,727	134,800	4,575
TOTAL TUNA . . . . .	135,500	16,772	148,800	6,080
WHITE BAIT . . . . .	31,500	4,728	-	-
WHITE PERCH . . . . .	58,400	6,711	86,800	12,439
WHITING . . . . .	1,362,700	70,596	474,100	35,850
WOLFFISH . . . . .	11,400	330	-	-
YELLOW PERCH . . . . .	4,600	634	-	-
UNCLASSIFIED:				
FOR FOOD . . . . .	359,000	28,623	146,500	10,846
OTHER . . . . .	3,246,000	32,460	-	-
TOTAL . . . . .	116,690,000	4,162,077	165,850,300	3,872,465
SHELLFISH, ETC.				
CRABS BLUE:				
HARD . . . . .	8,300	2,335	2,131,400	208,560
SOFT AND PEELERS . . . . .	-	-	13,700	4,390
TOTAL CRABS . . . . .	8,300	2,335	2,145,100	212,950
HORSESHOE CRABS . . . . .	-	-	1,350,000	5,400
LOBSTERS, NORTHERN . . . . .	203,200	82,640	432,100	153,758
SHRIMP . . . . .	-	-	100,000	50,000
CLAMS:				
HARD, PUBLIC . . . . .	7,505,300	2,729,816	4,982,700	1,801,627
HARD, PRIVATE . . . . .	216,000	80,000	102,000	22,200
SOFT, PUBLIC . . . . .	32,800	14,315	450,000	157,500
SURF . . . . .	3,285,600	330,975	4,298,700	415,600
TOTAL CLAMS . . . . .	11,039,700	3,154,106	9,833,400	2,396,927
CONCHS . . . . .	75,500	21,472	51,000	3,642
MUSSELS, SEA . . . . .	68,400	13,540	-	-
OYSTERS, MARKET:				
PUBLIC SPRING . . . . .	30,000	20,000	32,000	12,800
PRIVATE, FALL . . . . .	30,000	20,000	37,900	15,137
PRIVATE, SPRING . . . . .	3,902,800	2,575,848	3,157,600	1,263,315
PRIVATE, FALL . . . . .	4,824,000	3,183,840	4,014,300	1,605,395
TOTAL OYSTERS . . . . .	8,786,800	5,799,688	7,241,800	2,897,247
SCALLOPS:				
BAY . . . . .	27,000	32,000	-	-
SEA . . . . .	4,806,200	2,169,715	1,328,800	591,303
SQUID . . . . .	635,700	44,500	278,200	12,107
TURTLES, SNAPPER . . . . .	-	-	12,700	4,770
TOTAL . . . . .	25,650,800	11,339,996	22,773,100	6,328,104
GRAND TOTAL . . . . .	142,340,800	15,502,073	188,623,400	10,200,569
DELAWARE				
TOTAL				
FISH				
	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	46,900	\$ 1,498	179,600	\$ 6,022
AMBERJACK . . . . .	-	-	5,200	155
ANGHOVIES . . . . .	-	-	159,300	33,000
ANGLERFISH . . . . .	-	-	55,800	3,262
BLUEFISH . . . . .	20,700	2,035	1,443,800	231,563

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

151

## CATCH BY STATES, 1950 - Continued

SPECIES	DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED				
BUTTER FISH . . . . .	60,300	\$3,622	1,723,000	\$175,777
CARP . . . . .	38,000	3,030	118,700	8,571
CATFISH AND BULLHEADS . . . . .	9,300	530	101,900	8,243
COD . . . . .	500	85	3,516,700	372,818
CROAKER . . . . .	6,100	1,040	44,000	4,290
CUNNER . . . . .	-	-	1,800	50
CUSK . . . . .	-	-	100	4
DRUM, BLACK . . . . .	2,800	134	16,200	757
EELS:				
COMMON . . . . .	34,000	5,405	381,400	64,703
CONGER . . . . .	-	-	43,000	1,123
FLOUNDERS:				
GRAY SOLE . . . . .	-	-	22,900	1,075
LEMON SOLE . . . . .	-	-	229,900	26,486
YELLOWTAIL . . . . .	-	-	1,240,800	140,051
BLACKBACK . . . . .	20,000	1,822	2,059,200	197,951
DAB . . . . .	-	-	75,500	6,029
FLUKE . . . . .	24,600	3,485	6,377,100	1,059,887
UNCLASSIFIED . . . . .	-	-	1,100	145
FRIGATE MACKEREL . . . . .	-	-	60,500	1,801
GRAYFISH . . . . .	-	-	37,200	1,829
GROUPERS . . . . .	-	-	100	9
GRUNT . . . . .	-	-	6,200	206
HADDOCK . . . . .	-	-	794,000	62,426
HAKE:				
RED . . . . .	-	-	469,800	14,575
WHITE . . . . .	-	-	130,300	7,105
HALIBUT . . . . .	-	-	2,500	500
HERRING, SEA . . . . .	-	-	1,236,500	18,712
HICKORY SHAD . . . . .	-	-	200	15
KING MACKEREL . . . . .	12,200	976	58,900	6,035
KING WHITING OR "KINGFISH" . . . . .	-	-	19,300	2,830
LAUNCE . . . . .	-	-	7,000	240
MACKEREL . . . . .	2,700	216	1,977,300	227,399
MENHADEN . . . . .	151,857,500	1,548,947	372,946,500	3,741,123
MULLET . . . . .	24,500	735	24,800	747
PIKE OR PICKEREL . . . . .	-	-	500	151
POLLOCK . . . . .	-	-	41,300	2,071
SCUP OR PORGY . . . . .	98,600	4,920	20,555,400	1,346,005
SEA BASS . . . . .	1,900	95	6,462,900	792,086
SEA ROBIN . . . . .	-	-	91,300	1,337
SEA TROUT OR WEAKFISH, GRAY . . . . .	573,400	58,100	1,798,000	198,790
SHAD . . . . .	101,700	22,400	1,801,600	355,595
SHARKS . . . . .	-	-	43,900	1,753
SILVERSIDES . . . . .	-	-	299,100	17,957
SKATES . . . . .	-	-	46,900	2,342
SPOT . . . . .	10,900	878	13,300	987
STRIPED BASS . . . . .	271,200	65,144	896,900	223,305
STURGEON . . . . .	700	175	16,500	3,194
SUCKERS . . . . .	-	-	4,900	452
SUNFISH . . . . .	-	-	1,500	150
SWELLFISH . . . . .	800	80	822,200	55,481
SWORDFISH . . . . .	-	-	23,900	11,775
TAUTOG . . . . .	-	-	47,000	1,845
TILEFISH . . . . .	-	-	1,156,100	91,035
TUNA AND TUNALIKE FISHES:				
BLUEFIN . . . . .	-	-	132,100	16,045
BONITO . . . . .	-	-	3,300	505
LITTLE . . . . .	-	-	148,900	6,302
TOTAL TUNA . . . . .	-	-	284,300	22,852
WHITE BAIT . . . . .	-	-	31,500	4,728
WHITE PERCH . . . . .	48,800	6,250	194,000	25,400
WHITING . . . . .	-	-	1,836,800	106,446
WOLFFISH . . . . .	-	-	11,400	330
YELLOW PERCH . . . . .	36,200	3,620	40,800	4,254
UNCLASSIFIED:				
FOR FOOD . . . . .	27,000	1,350	532,500	40,819
OTHER . . . . .	-	-	3,246,000	32,460
TOTAL . . . . .	153,331,300	1,736,572	435,871,600	9,771,114

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC.				
CRABS, BLUE:				
HARD, . . . . .	4,411,600	\$ 215,240	6,551,300	\$ 426,135
SOFT AND PEELERS, . . . . .	9,500	3,025	23,200	7,415
TOTAL CRABS . . . . .	4,421,100	218,265	6,574,500	433,550
HORSESHOE CRABS . . . . .	-	-	1,350,000	5,400
LOBSTERS, NORTHERN, . . . . .	-	-	635,300	236,398
SHRIMP, . . . . .	-	-	100,000	50,000
CLAMS:				
HARD, PUBLIC, . . . . .	808,300	272,550	13,296,300	4,802,993
HARD, PRIVATE, . . . . .	-	-	318,000	102,200
SOFT, PUBLIC, . . . . .	-	-	482,800	171,615
SURF, . . . . .	-	-	7,584,300	746,575
TOTAL CLAMS . . . . .	808,300	272,550	21,681,400	5,823,583
CONCHS, . . . . .	-	-	126,500	25,114
MUSSELS, SEA, . . . . .	-	-	68,400	13,540
OYSTERS, MARKET:				
PUBLIC, SPRING, . . . . .	-	-	62,000	32,800
PUBLIC, FALL, . . . . .	-	-	67,900	35,137
PRIVATE, SPRING, . . . . .	1,107,600	457,950	8,168,000	4,297,113
PRIVATE, FALL, . . . . .	1,033,400	453,850	9,871,700	5,243,685
TOTAL OYSTERS, . . . . .	2,141,000	911,800	18,169,600	9,608,735
SCALLOPS:				
BAY, . . . . .	-	-	27,000	32,000
SEA, . . . . .	-	-	6,135,000	2,781,018
SQUID, . . . . .	13,800	970	927,700	57,577
TURTLES, SNAPPER, . . . . .	5,700	570	18,400	5,340
TOTAL, . . . . .	7,389,900	1,404,155	55,813,800	19,072,255
GRAND TOTAL, . . . . .	160,721,200	3,140,727	491,685,400	28,843,369

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1950

ITEM		NEW YORK	NEW JERSEY	DELAWARE
		QUANTITY	QUANTITY	QUANTITY
CRABS, BLUE:				
HARD, . . . . .	NUMBER PER POUND	4.00	3.00	3.00
SOFT AND PEELERS, . . . . .	DO	-	4.00	4.00
HORSESHOE CRABS, . . . . .	POUNDS PER CRAB	-	3.00	-
CLAMS:	LBS. MEATS PER U.S. STANDARD BUSHEL			
HARD, PUBLIC, . . . . .	DO	12.00	9.00	9.00
HARD, PRIVATE, . . . . .	DO	12.00	9.00	-
SOFT, PUBLIC, . . . . .	DO	16.00	20.00	-
SURF, . . . . .	DO	12.00	12.00	-
CONCHS, . . . . .	DO	15.00	14.00	-
MUSSELS, SEA, . . . . .	DO	10.00	-	-
OYSTERS, MARKET:				
PUBLIC, SPRING, . . . . .	DO	7.50	6.00	-
PUBLIC, FALL, . . . . .	DO	7.50	6.00	-
PRIVATE, SPRING, . . . . .	DO	7.50	6.00	6.00
PRIVATE, FALL, . . . . .	DO	7.50	6.00	6.00
SCALLOPS:				
BAY, . . . . .	DO	5.00	-	-
SEA, . . . . .	DO	6.00	6.00	-

NOTE:--BUSHELS REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.



# MIDDLE ATLANTIC FISHERIES

153

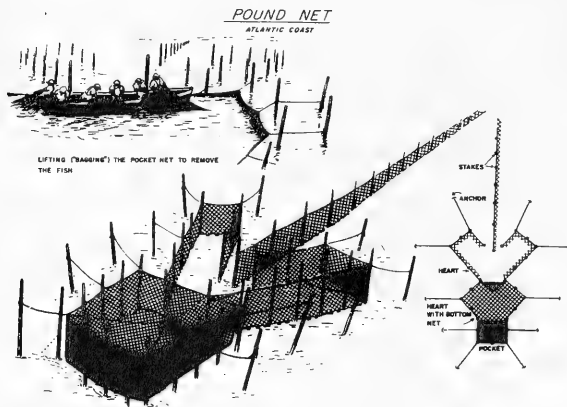
## SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950

ITEM		NEW YORK		NEW JERSEY	
		QUANTITY	VALUE	QUANTITY	VALUE
<b>CRABS, BLUE:</b>					
HARD . . . . .	NUMBER	33,200	\$2,335	6,394,200	\$208,560
SOFT AND PEELERS . . . . .	DO	-	-	54,800	4,390
HORSESHOE CRABS . . . . .	DO	-	-	450,000	5,400
<b>CLAMS:</b>					
HARD, PUBLIC . . . . .	U.S. STANDARD BUSHEL	625,442	2,728,816	653,633	1,801,627
HARD, PRIVATE . . . . .	DO	18,000	80,000	11,333	22,200
SOFT, PUBLIC . . . . .	DO	2,050	14,315	22,500	157,500
SURF . . . . .	DO	273,800	330,975	358,166	415,600
CONCHS. . . . .	DO	5,033	21,472	3,643	3,642
MUSSELS, SEA . . . . .	DO	6,840	13,540	-	-
<b>OYSTERS, MARKET:</b>					
PUBLIC, SPRING . . . . .	DO	4,000	20,000	5,333	12,800
PUBLIC, FALL . . . . .	DO	4,000	20,000	6,315	15,137
PRIVATE, SPRING . . . . .	DO	520,373	2,575,848	526,267	1,263,315
PRIVATE, FALL . . . . .	DO	643,200	3,183,840	669,050	1,605,995
<b>SCALLOPS:</b>					
BAY . . . . .	DO	5,400	32,000	-	-
SEA . . . . .	DO	801,033	2,189,715	221,467	591,303

ITEM		DELAWARE		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE
<b>CRABS, BLUE:</b>					
HARD . . . . .	NUMBER	13,234,800	\$215,240	19,662,200	\$426,135
SOFT AND PEELERS . . . . .	DO	38,000	3,025	92,800	7,415
HORSESHOE CRABS . . . . .	DO	-	-	450,000	5,400
<b>CLAMS:</b>					
HARD, PUBLIC . . . . .	U.S. STANDARD BUSHEL	89,811	272,550	1,268,886	4,802,993
HARD, PRIVATE . . . . .	DO	-	-	29,333	102,200
SOFT, PUBLIC . . . . .	DO	-	-	24,500	171,815
SURF . . . . .	DO	-	-	631,966	746,575
CONCHS. . . . .	DO	-	-	8,676	25,114
MUSSELS, SEA . . . . .	DO	-	-	6,840	13,540
<b>OYSTERS, MARKET:</b>					
PUBLIC, SPRING . . . . .	DO	-	-	9,333	32,800
PUBLIC, FALL . . . . .	DO	-	-	10,315	35,137
PRIVATE, SPRING . . . . .	DO	184,600	457,950	1,231,240	4,297,113
PRIVATE, FALL . . . . .	DO	172,233	453,850	1,484,483	5,243,665
<b>SCALLOPS:</b>					
BAY . . . . .	DO	-	-	5,400	32,000
SEA . . . . .	DO	-	-	1,022,500	2,781,018

NOTE:--BUSHELS REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.



## MIDDLE ATLANTIC FISHERIES

## SUMMARY OF MANUFACTURED PRODUCTS BY STATES, 1950

ITEM	NEW YORK			NEW JERSEY, PENNSYLVANIA AND DELAWARE	
	UNIT	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
BUTTERFISH, SMOKED . . . . .	POUNDS	293,500	\$143,250	37,400	\$23,925
CARP, SMOKED . . . . .	DO	100,500	50,250	-	-
CHUB, SMOKED . . . . .	DO	1,442,600	691,250	530,600	317,400
CISCO, SMOKED . . . . .	DO	174,500	113,425	-	-
COD FILLETS, FRESH AND FROZEN . . . . .	DO	2,411,410	738,442	366,895	122,267
EELS, COMMON, SMOKED . . . . .	DO	308,000	124,000	14,400	5,940
FLOUNDER FILLETS, FRESH AND FROZEN . . . . .	DO	2,966,450	1,304,044	272,603	122,131
HADDOCK FILLETS, FRESH AND FROZEN . . . . .	DO	1,123,840	365,939	364,012	130,212
LAKE TROUT, SMOKED . . . . .	DO	143,400	102,880	68,500	55,075
MACKEREL, SMOKED . . . . .	DO	77,000	24,300	95,800	37,950
MENHADEN:					
MEAL AND DRY SCRAP . . . . .	TONS	(1)	(1)	2/30,374	2/3,614,596
OIL . . . . .	GALLONS	(1)	(1)	3,239,262	1,873,340
SABLEFISH, SMOKED . . . . .	POUNDS	2,460,000	1,305,000	326,000	195,600
SALMON:					
SMOKED . . . . .	POUNDS	7,189,592	5,908,940	925,000	697,300
KIPPED . . . . .	DO	376,000	282,250	323,000	274,550
CAVIAR (SALMON ROE) CANNED . . . . .	STANDARD CASES	2,394	66,344	-	-
STURGEON, SMOKED . . . . .	POUNDS	520,800	442,680	(1)	(1)
WHITEFISH:					
SMOKED . . . . .	POUNDS	1,770,500	1,177,825	591,700	413,100
CAVIAR (WHITEFISH ROE) CANNED . . . . .	STANDARD CASES	1,427	62,918	-	-
SHRIMP, FROZEN . . . . .	POUNDS	-	-	66,360	39,995
CLAMS, HARD AND SURF:					
CANNED:					
WHOLE AND MINCED . . . . .	STANDARD CASES	75,573	719,521	(1)	(1)
CHOWDER, JUICE, AND BROTH . . . . .	DO	25,573	77,853	(1)	(1)
MUSSEL AND MARINE PEARL-SHELL BUTTONS . . . . .	GROSS	1,480,624	1,905,115	2,346,018	3,452,356
OYSTERS:					
SHUCKED, FRESH, AND FROZEN . . . . .	GALLONS	268,836	1,644,250	1,234,807	6,790,730
SHELL PRODUCTS:					
POULTRY GRIT . . . . .	TONS	-	-	7,566	117,009
LIME, UNBURNED . . . . .	DO	-	-	1,938	7,486
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH, FRESH AND FROZEN FILLETS . . . . .	POUNDS	3/226,000	3/51,100	4/30,070	4/10,004
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	3/72,758	5/646,609	6/847,876	6/5,692,512
SMOKED FISH . . . . .	POUNDS	3/70,000	7/22,000	8/412,800	9/161,970
MISCELLANEOUS EDIBLE FISH AND SHELLFISH . . . . .	-	-	9/441,500	-	10/115,560
MISCELLANEOUS BYPRODUCTS . . . . .	-	-	11/2,378,153	-	12/310,322
TOTAL . . . . .	-	-	20,789,838	-	24,581,330

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".

2/ INCLUDES SMALL PRODUCTION OF ACID SCRAP.

3/ INCLUDES FRESH FILLETS OF HAKE, MACKEREL, AND POLLOCK.

4/ INCLUDES FRESH AND FROZEN FILLETS OF HAKE, MACKEREL, POLLOCK, AND UNCLASSIFIED SPECIES.

5/ INCLUDES CANNED ANCHOVY PASTE; HERRING AND SALMON SALAD SPREAD; STURGEON CAVIAR; TUNA FLAKES; ANIMAL FOOD;

6/ CRAB, LOBSTER, SHRIMP, OYSTERS, AND SCALLOPS IN SAUCES, SOUPS, AND STEWS; TURTLE MEAT AND SOUP; FROG LEGS

NEWBURG; AND BOUILLABISE.

7/ INCLUDES CANNED WHOLE AND MINCED CLAMS, CLAM CHOWDER, AND CONCHS.

8/ INCLUDES SMOKED PADDLEFISH (SPOONBILL CAT), SEA HERRING, AND SHAD.

9/ INCLUDES SMOKED BLUEFISH, PADDLEFISH (SPOONBILL CAT), SEA HERRING, STURGEON, WHITING, AND UNCLASSIFIED SPECIES.

10/ INCLUDES SALTED HERRING AND SALMON IN WINE SAUCE AND FRESH SHUCKED SURF CLAMS.

11/ INCLUDES SALTED SEA HERRING IN WINE SAUCE AND FRESH AND FROZEN SHUCKED SURF CLAMS.

12/ INCLUDES MENHADEN AND UNCLASSIFIED SCRAP AND MEAL; MENHADEN OIL; HAKE, MACKEREL, POLLOCK, SHARK, SWORDFISH,

TUNA, WHALE, AND MIXED LIVER OILS; AND FISH SOLUBLES.

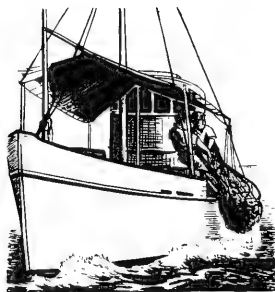
NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY STATES, 1950

SUMMARY OF STATES	VALUE
NEW YORK . . . . .	\$20,789,838
NEW JERSEY . . . . .	16,407,586
PENNSYLVANIA . . . . .	3,536,593
DELAWARE . . . . .	4,637,151
TOTAL . . . . .	45,371,168

## SUMMARY OF MANUFACTURED PRODUCTS BY ITEMS, 1950

<u>SUMMARY OF ITEMS</u>	<u>UNIT</u>	<u>QUANTITY</u>	<u>VALUE</u>
PACKAGED FISH . . . . .	POUNDS	7,761,280	\$2,844,139
PACKAGED SHELLFISH . . . . .	DO	15,287,956	8,942,535
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	973,601	7,265,757
SALTED, DRIED, AND PICKLED . . . . .	POUNDS	341,875	189,500
SMOKED AND KIPPERED . . . . .	DO	18,251,592	12,570,860
BYPRODUCTS . . . . .	-	-	13,558,377
TOTAL . . . . .	-	-	45,371,168



OYSTER DREDGING OFF LONG ISLAND

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
WHOLESALE AND MANUFACTURING:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ESTABLISHMENTS . . . . .	183	153	38	10	384
PERSONS ENGAGED:					
AVERAGE FOR SEASON . . . . .	2,495	2,818	474	571	6,358
AVERAGE FOR YEAR . . . . .	2,253	1,723	413	314	4,703

## MIDDLE ATLANTIC FISHERIES

## NEW YORK

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS		LINES	
			DRIFT	STAKE	HAND	TRAWL OR TROT WITH HOOKS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	195	12	-	-	-	16
ON BOATS AND SHORE:						
REGULAR . . . . .	-	200	39	8	260	32
CASUAL . . . . .	-	157	264	114	408	60'
TOTAL . . . . .	195	369	303	122	668	108
VESSELS, MOTOR . . . . .	7	4	-	-	-	2
NET TONNAGE . . . . .	665	25	-	-	-	39
BOATS:						
MOTOR . . . . .	-	128	146	61	330	50
OTHER . . . . .	-	-	-	-	25	7
ACCESSORY BOATS . . . . .	21	4	-	-	-	-
APPARATUS:						
NUMBER . . . . .	7	132	161	91	688	184
LENGTH, YARDS . . . . .	2,800	88,400	-	-	-	-
SQUARE YARDS . . . . .	-	-	548,800	55,628	-	-
HOOCS, BAITS, OR SNOODS . . . . .	-	-	-	-	1,376	69,600

ITEM	POUND NETS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS	
					CONCH	EEL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	8	-	-	387	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	47	16	-	72	6	10
CASUAL . . . . .	71	43	4	48	14	48
TOTAL . . . . .	126	59	4	507	20	58
VESSELS, MOTOR . . . . .	3	-	-	106	-	-
NET TONNAGE . . . . .	28	-	-	2,277	-	-
BOATS:						
MOTOR . . . . .	44	38	2	54	10	36
OTHER . . . . .	-	5	-	-	-	1
APPARATUS:						
NUMBER . . . . .	138	762	4	160	1,250	928
YARDS AT MOUTH . . . . .	-	-	-	2,488	-	-

ITEM	POTS-CONTINUED		HARPOONS	SPEARS	DREDGES	
	FISH	LOBSTER			CLAM	OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	4	8	-	69	143
ON BOATS AND SHORE:						
REGULAR . . . . .	3	32	-	2	18	8
CASUAL . . . . .	-	115	-	3	6	-
TOTAL . . . . .	3	151	8	5	93	151
VESSELS, MOTOR . . . . .	-	2	3	-	32	31
NET TONNAGE . . . . .	-	17	38	-	331	858
BOATS:						
MOTOR . . . . .	2	74	-	4	12	4
OTHER . . . . .	-	15	-	-	-	-
ACCESSORY BOATS . . . . .	-	-	3	-	-	-
APPARATUS:						
NUMBER . . . . .	275	2,115	3	5	44	76
YARDS AT MOUTH . . . . .	-	-	-	-	72	108

ITEM	DREDGES, CONT'D.		TONGS		RAKES, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP	OYSTER	OYSTER	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	258	-	-	22	-	965
ON BOATS AND SHORE:						
REGULAR . . . . .	15	32	2,769	-	123	2,995
CASUAL . . . . .	5	65	3,010	-	85	5,365
TOTAL . . . . .	278	97	5,801	-	208	9,325

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

NEW YORK: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	DREDGES, CONT'D.		TONGS		RAKES, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP		OYSTER	OTHER		
	NUMBER		NUMBER	NUMBER		
VESSELS, MOTOR. . . . .	40	-	-	14	-	168
NET TONNAGE . . . . .	1,203	-	-	95	-	3,265
BOATS:						
MOTOR . . . . .	10	40	2,598	-	84	3,094
OTHER . . . . .	-	10	325	-	20	346
ACCESSORY BOATS . . . . .	-	-	-	-	-	28
APPARATUS:						
NUMBER . . . . .	100	97	5,801	-	208	-
YARDS AT MOUTH. . . . .	300	-	-	-	-	-

NEW YORK: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	-	-	103,300	\$3,130	-	-	-	-
BLUEFISH. . . . .	-	-	27,400	5,275	13,500	\$2,700	-	-
CARP. . . . .	-	-	51,700	3,941	1,000	68	-	-
CATFISH AND BULLHEADS . . . . .	-	-	1,100	185	100	15	2,300	\$189
EELS, COMMON. . . . .	-	-	20,000	4,000	-	-	-	-
FLOUNDERS:								
BLACKBACK . . . . .	-	-	18,200	1,800	-	-	-	-
FLUKE . . . . .	-	-	32,000	6,000	-	-	-	-
HERRING, SEA . . . . .	-	-	15,000	280	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	500	75	-	-	-	-
MACKEREL . . . . .	-	-	-	-	1,000	185	-	-
MENHADEN. . . . .	81,561,800	\$685,119	-	-	-	-	-	-
SCUP OR PORGY . . . . .	-	-	160,700	15,000	-	-	-	-
SEA BASS. . . . .	-	-	1,400	275	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY SHAD. . . . .	-	-	68,100	13,750	5,000	976	-	-
SILVERSIDES . . . . .	-	-	27,900	4,464	240,800	35,816	144,900	21,732
SPOT . . . . .	-	-	299,100	17,957	-	-	-	-
STRIPED BASS. . . . .	-	-	1,000	40	-	-	-	-
STURGEON. . . . .	-	-	483,900	120,500	7,800	1,450	4,700	955
SUCKERS . . . . .	-	-	-	167	500	215	5,700	820
SUNFISH . . . . .	-	-	2,300	157	400	50	100	12
SWELLFISH . . . . .	-	-	1,500	150	-	-	-	-
WHITE BAIT. . . . .	-	-	25,000	2,000	6,000	500	-	-
WHITE PERCH . . . . .	-	-	31,500	4,728	-	-	-	-
YELLOW PERCH. . . . .	-	-	35,700	5,008	4,200	284	18,300	1,399
UNCLASSIFIED, FOR FOOD. . . . .	-	-	300	30	-	-	-	-
TOTAL. . . . .	81,561,800	685,119	1,431,000	210,620	279,500	42,334	176,000	25,107

SPECIES	LINES				POUND NETS		FYKE NETS	
	HAND		TRAWL OR TROT WITH HOOKS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES. . . . .	-	-	-	-	159,300	\$33,000	-	-
BLUEFISH . . . . .	4,000	\$790	-	-	8,000	1,600	-	-
BUTTERFISH . . . . .	-	-	-	-	70,600	14,000	-	-
CARP . . . . .	-	-	800	\$75	-	-	2,000	\$187
CATFISH AND BULLHEADS . . . . .	-	-	40,300	3,337	-	-	16,100	2,062
COD. . . . .	205,200	26,400	839,000	108,450	1,800	235	-	-
EELS, COMMON . . . . .	-	-	900	115	46,300	9,150	4,200	796
FLOUNDERS:								
BLACKBACK. . . . .	-	-	-	-	35,000	3,375	132,700	12,950
FLUKE . . . . .	-	-	-	-	33,300	6,300	12,000	2,400
GRAYFISH . . . . .	-	-	-	-	3,000	129	-	-
HAKE, RED. . . . .	-	-	-	-	14,900	450	-	-
HERRING, SEA . . . . .	-	-	-	-	53,500	1,040	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	2,600	375	-	-
MACKEREL . . . . .	189,200	28,150	-	-	89,500	17,390	-	-
MENHADEN . . . . .	-	-	-	-	948,600	9,410	-	-
PIKE OR PICKEREL . . . . .	-	-	-	-	-	-	500	151
POLLOCK. . . . .	-	-	20,000	1,200	2,900	220	-	-

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW YORK: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONTINUED				POUND NETS		FYKE NETS	
	HAND		TRAWL OR TROT WITH HOOKS		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE				
SCUP OR PORGY . . . . .	-	-	-	-	208,400	\$18,137	-	-
SEA BASS . . . . .	72,100	\$14,000	-	-	61,500	12,000	-	-
SEA TROUT OR WEAKFISH, GRAY .	500	100	-	-	41,900	8,100	-	-
SHAD . . . . .	-	-	-	-	213,600	42,498	-	-
SHARKS . . . . .	2,000	100	-	-	3,000	175	-	-
STRIPED BASS . . . . .	6,200	1,260	-	-	4,400	1,000	-	-
STURGEON . . . . .	-	-	1,700	\$260	2,100	425	-	-
SUCKERS . . . . .	-	-	-	-	-	-	2,100	\$203
SWELLFISH . . . . .	-	-	-	-	718,500	49,600	-	-
TAUTOG . . . . .	-	-	-	-	7,800	400	-	-
TILEFISH . . . . .	-	-	395,800	31,700	-	-	-	-
TUNA AND TUNALIKE FISHES:								
BLUEFIN . . . . .	84,700	10,600	-	-	31,000	3,650	-	-
BONITO . . . . .	-	-	-	-	3,000	450	-	-
LITTLE . . . . .	-	-	-	-	13,900	1,700	-	-
WHITE PERCH . . . . .	-	-	-	-	-	-	200	20
WHITING . . . . .	-	-	-	-	79,000	3,651	-	-
YELLOW PERCH . . . . .	-	-	-	-	-	-	4,300	604
UNCLASSIFIED, FOR FOOD . . . . .	19,000	1,500	-	-	38,100	2,933	-	-
SQUID . . . . .	-	-	-	-	130,200	9,150	-	-
TOTAL . . . . .	582,900	82,900	1,298,500	145,137	3,025,700	250,743	174,100	19,373

SPECIES	DIP NETS		OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	400	\$4	-	-	-	-
ANGLERFISH . . . . .	-	-	53,800	3,202	-	-	-	-
BLUEFISH . . . . .	-	-	74,500	15,980	-	-	-	-
BUTTERFISH . . . . .	-	-	985,500	116,915	-	-	-	-
COD . . . . .	-	-	1,482,500	151,347	-	-	-	-
CUNNER . . . . .	-	-	1,800	50	-	-	-	-
CUSK . . . . .	-	-	100	4	-	-	-	-
EELS:								
COMMON . . . . .	-	-	-	-	172,700	\$32,333	-	-
CONGER . . . . .	-	-	20,100	435	-	-	-	-
FLOUNDERS:								
GRAY SOLE . . . . .	-	-	15,500	750	-	-	-	-
LEMON SOLE . . . . .	-	-	229,900	26,486	-	-	-	-
YELLOWTAIL . . . . .	-	-	1,236,200	139,606	-	-	-	-
BLACKBACK . . . . .	-	-	1,770,000	173,474	-	-	-	-
DAB . . . . .	-	-	75,900	6,029	-	-	-	-
FLUKE . . . . .	-	-	3,760,700	665,838	-	-	-	-
GRAYFISH . . . . .	-	-	34,200	1,700	-	-	-	-
HADDOCK . . . . .	-	-	788,200	62,066	-	-	-	-
HAKE:								
RED . . . . .	-	-	266,200	5,330	-	-	-	-
WHITE . . . . .	-	-	49,300	3,375	-	-	-	-
HALIBUT . . . . .	-	-	2,500	500	-	-	-	-
HERRING, SEA . . . . .	-	-	70,800	1,053	-	-	-	-
KING WHITING OR "KINGFISH" .	-	-	16,200	2,380	-	-	-	-
LAUNCE . . . . .	-	-	7,000	240	-	-	-	-
MACKEREL . . . . .	-	-	43,100	6,822	-	-	-	-
POLLOCK . . . . .	-	-	13,500	438	-	-	-	-
SCUP OR PORGY . . . . .	-	-	9,652,700	759,626	-	-	-	-
SEA BASS . . . . .	-	-	1,782,000	325,590	10,500	2,110	-	-
SEA ROBIN . . . . .	-	-	36,900	745	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY .	-	-	26,700	4,624	-	-	-	-
SHAD . . . . .	-	-	300	50	-	-	-	-
SHARKS . . . . .	-	-	25,400	1,022	-	-	-	-
SKATES . . . . .	-	-	37,200	1,955	-	-	-	-
STRIPED BASS . . . . .	-	-	12,100	2,800	-	-	-	-
STURGEON . . . . .	-	-	2,900	575	-	-	-	-
SWELLFISH . . . . .	-	-	39,400	2,208	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	-	-	23,900	\$11,775
TAUTOG . . . . .	-	-	1,000	60	-	-	-	-
TILEFISH . . . . .	-	-	651,000	53,000	-	-	-	-
TUNA AND TUNALIKE FISHES:								
BLUEFIN . . . . .	-	-	2,600	340	-	-	-	-
BONITO . . . . .	-	-	100	5	-	-	-	-
LITTLE . . . . .	-	-	200	27	-	-	-	-
WHITING . . . . .	-	-	1,283,700	66,745	-	-	-	-
WOLFFISH . . . . .	-	-	11,400	330	-	-	-	-
UNCLASSIFIED:								
FOR FOOD . . . . .	-	-	277,500	22,190	-	-	-	-

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

NEW YORK: CATCH BY GEAR, 1950 - Continued

SPECIES	DIP NETS		OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
UNCLASSIFIED, CONTINUED:								
OTHER . . . . .	-	-	3,246,000	\$32,460	-	-	-	-
CRABS, BLUE, HARD . . . . .	8,300	\$2,335	-	-	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	89,300	24,140	113,900	\$59,500	-	-
CONCHS . . . . .	-	-	-	-	79,500	21,472	-	-
SCALLOPS, SEA . . . . .	-	-	32,500	14,625	-	-	-	-
SQUID . . . . .	-	-	505,500	35,350	-	-	-	-
TOTAL . . . . .	8,300	2,335	28,683,900	2,732,491	372,600	114,415	23,900	\$11,775

SPECIES	SPEARS		DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON . . . . .	27,000	\$5,300	-	-	-	-	-	-
CLAMS:								
HARD, PUBLIC . . . . .	-	-	-	-	7,505,300	\$2,728,816	-	-
HARD, PRIVATE . . . . .	-	-	-	-	216,000	80,000	-	-
SOFT, PUBLIC . . . . .	-	-	-	-	-	-	32,800	\$14,315
SURF . . . . .	-	-	3,184,000	\$320,400	101,600	10,575	-	-
MUSSELS, SEA . . . . .	-	-	18,000	3,600	50,400	9,940	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	-	-	-	-	30,000	20,000	-	-
PUBLIC, FALL . . . . .	-	-	-	-	30,000	20,000	-	-
PRIVATE, SPRING . . . . .	-	-	3,902,800	2,575,848	-	-	-	-
PRIVATE, FALL . . . . .	-	-	4,824,000	3,183,840	-	-	-	-
SCALLOPS:								
BAY . . . . .	-	-	27,000	32,000	-	-	-	-
SEA . . . . .	-	-	4,773,700	2,175,090	-	-	-	-
TOTAL . . . . .	27,000	5,300	16,729,500	8,290,778	7,933,300	2,869,331	32,800	14,315

NEW YORK: OPERATING UNITS BY COUNTIES, 1950

ITEM	ALBANY	COLUMBIA	DUTCHESS	GREENE	KINGS	NASSAU	NEW YORK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	-	37	100	297
ON BOATS AND SHORE:							
REGULAR . . . . .	-	-	4	-	8	165	-
CASUAL . . . . .	2	16	74	4	92	551	-
TOTAL . . . . .	2	16	78	4	137	816	297
VESSELS, MOTOR:							
NET TONNAGE . . . . .	-	-	-	-	17	40	44
BOATS:							
MOTOR . . . . .	1	7	38	2	57	403	-
OTHER . . . . .	-	1	-	-	5	-	-
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	1
APPARATUS:							
HAUL SEINES, COMMON . . . . .	-	2	12	1	-	1	-
LENGTH, YARDS . . . . .	-	180	1,867	67	-	1,200	-
GILL NETS:							
DRIFT . . . . .	1	6	32	-	-	1	-
SQUARE YARDS . . . . .	3,000	24,000	128,000	-	-	300	-
LINES:							
HAND . . . . .	-	-	-	-	75	61	-
HOOKS . . . . .	-	-	-	-	150	122	-
TRAWL OR TROT WITH . . . . .	-	-	-	-	-	-	-
HOOKS . . . . .	-	-	4	-	-	66	26
HOOKS . . . . .	-	-	2,000	-	-	13,200	13,000
FYKE NETS, FISH . . . . .	-	16	3	-	-	-	-
OTTER TRAWL, FISH . . . . .	-	-	-	-	25	22	25
YARDS AT MOUTH . . . . .	-	-	-	-	333	257	661
POTS:							
EEL . . . . .	-	2	234	14	-	-	-
FISH . . . . .	-	-	-	-	-	275	-
LOBSTER . . . . .	-	-	-	-	325	350	-
HARPOONS . . . . .	-	-	-	-	-	-	1
DREDGES:							
CLAM . . . . .	-	-	-	-	3	34	-
YARDS AT MOUTH . . . . .	-	-	-	-	5	57	-
OYSTER, COMMON . . . . .	-	-	-	-	-	20	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	28	-

(CONTINUED ON NEXT PAGE.)

## MIDDLE ATLANTIC FISHERIES

## NEW YORK: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	ALBANY	COLUMBIA	DUTCHESS	GREENE	KINGS	NASSAU	NEW YORK
APPARATUS, CONTINUED:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
DREDGES, CONTINUED:							
SCALLOP . . . . .	-	-	-	-	-	-	70
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	245
TONGS, OTHER . . . . .	-	-	-	-	-	658	-
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	-	8	-
ITEM	ORANGE	PUTNAM	RICHMOND	ROCKLAND	SUFFOLK	ULSTER	WEST-CHESTER
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	-	531	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	-	-	25	4	2,731	8	6
CASUAL . . . . .	11	5	261	79	2,565	119	59
TOTAL . . . . .	11	5	286	83	5,827	127	65
VESSELS, MOTOR . . . . .	-	-	-	-	113	-	-
NET TONNAGE . . . . .	-	-	-	-	2,421	-	-
BOATS:							
MOTOR . . . . .	6	3	130	43	2,130	63	31
OTHER . . . . .	-	-	20	4	312	2	2
ACCESSORY BOATS . . . . .	-	-	-	-	26	-	-
APPARATUS:							
PURSE SEINES, MENHADEN LENGTH, YARDS . . . . .	-	-	-	-	7	-	-
HAUL SEINES, COMMON . . . . .	3	-	-	2	2,800	5	3
LENGTH, YARDS . . . . .	533	-	-	150	103	1,116	367
GILL NETS:							
DRIFT . . . . .	4	5	-	9	10	67	26
SQUARE YARDS . . . . .	16,000	20,000	-	6,300	10,000	226,800	114,400
STAKE . . . . .	-	-	-	55	-	-	36
SQUARE YARDS . . . . .	-	-	-	44,000	-	-	11,628
LINE:							
HAND . . . . .	-	-	-	-	552	-	-
HOOKS . . . . .	-	-	-	-	1,104	-	-
TRAWL OR TROT WITH HOOKS . . . . .	-	-	-	13	66	4	5
HOOKS . . . . .	-	-	-	3,900	33,000	2,000	2,500
POUND NETS . . . . .	-	-	36	-	102	-	-
FYKE NETS, FISH . . . . .	-	-	-	-	663	-	40
DIP NETS, COMMON . . . . .	14	-	-	12	4	14	-
OTTER TRAWLS, FISH . . . . .	-	-	-	-	88	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	1,237	-	-
POTS:							
CONCH . . . . .	-	-	-	-	1,250	-	-
EEL . . . . .	8	6	-	226	402	2	34
LOBSTER . . . . .	-	-	-	-	1,440	-	-
HARPOONS . . . . .	-	-	-	-	2	-	-
SPEARS . . . . .	-	-	-	-	5	-	-
DREDGES:							
CLAM . . . . .	-	-	-	-	7	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	10	-	-
OYSTER, COMMON . . . . .	-	-	-	-	56	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	80	-	-
SCALLOP . . . . .	-	-	-	-	30	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	55	-	-
TONGS:							
OYSTER . . . . .	-	-	-	-	97	-	-
OTHER . . . . .	-	-	253	-	4,890	-	-
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	200	-	-

## NEW YORK: CATCH BY COUNTIES, 1950

SPECIES	ALBANY		COLUMBIA		DUTCHESS		GREENE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	900	\$25	-	-
CARP . . . . .	-	-	1,200	\$84	1,100	117	2,000	\$200
CATFISH AND BULLHEADS . . . . .	-	-	900	200	1,000	177	-	-
EELS, COMMON . . . . .	-	-	200	20	9,500	1,129	100	15
SHAD . . . . .	600	\$88	15,900	2,389	59,200	8,913	-	-

(CONTINUED ON NEXT PAGE)



MIDDLE ATLANTIC FISHERIES

161

NEW YORK: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ALBANY		COLUMBIA		DUTCHESS		GREENE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STURGEON . . . . .	-	-	200	\$75	300	\$80	-	-
SUCKERS . . . . .	-	-	300	25	100	10	-	-
WHITE PERCH . . . . .	-	-	-	-	100	10	-	-
YELLOW PERCH . . . . .	-	-	100	20	100	20	-	-
TOTAL . . . . .	600	\$88	18,800	2,813	72,300	10,481	2,100	\$215

SPECIES	KINGS		NASSAU		NEW YORK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH . . . . .	12,000	\$650	900	\$50	300	\$10
BLUEFISH . . . . .	600	115	500	100	49,900	10,000
BUTTERFISH . . . . .	41,700	6,255	20,000	3,900	776,500	77,560
COD . . . . .	116,500	14,560	754,900	97,850	529,000	36,487
CLUNKER . . . . .	1,800	50	-	-	-	-
CUSK . . . . .	-	-	-	-	100	4
EELS, CONGER . . . . .	1,000	35	-	-	19,100	400
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	15,500	750
LEMON SOLE . . . . .	-	-	-	-	229,900	26,486
YELLOWTAIL . . . . .	73,000	8,775	2,500	300	1,137,600	127,731
BLACKBACK . . . . .	94,800	9,500	571,900	57,200	237,500	23,774
DAB . . . . .	16,300	1,000	-	-	59,100	5,024
FLUKE . . . . .	145,300	29,000	340,400	68,100	1,759,600	273,363
GRAYFISH . . . . .	10,500	500	-	-	-	-
HADDOCK . . . . .	70,000	6,500	3,400	410	678,200	51,656
HAKE:						
RED . . . . .	127,000	3,750	600	15	1,400	65
WHITE . . . . .	8,200	700	-	-	41,100	2,675
HALIBUT . . . . .	-	-	-	-	2,500	500
HERRING, SEA . . . . .	-	-	35,000	700	200	3
KING WHITING OR "KINGFISH" . . . . .	1,500	220	1,000	160	-	-
MACKEREL . . . . .	180,000	26,500	9,800	1,900	500	72
POLLOCK . . . . .	-	-	-	-	13,000	398
SCUP OR PORGY . . . . .	565,200	46,000	115,300	10,250	6,267,600	447,376
SEA BASS . . . . .	262,800	52,500	70,900	14,200	644,100	90,400
SEA ROBIN . . . . .	-	-	-	-	3,400	75
SEA TROUT OR WEAKFISH, GRAY . . . . .	900	175	1,400	295	3,000	264
SHAD . . . . .	-	-	-	-	300	50
SHARKS . . . . .	-	-	-	-	400	22
SKATES . . . . .	2,400	125	-	-	800	30
STRIPED BASS . . . . .	700	175	2,600	625	-	-
STURGEON . . . . .	-	-	-	-	400	75
SWELLFISH . . . . .	3,600	208	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	700	375
TAUOG . . . . .	-	-	-	-	1,000	60
TILEFISH . . . . .	-	-	-	-	966,800	77,700
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	-	-	-	-	2,600	340
BONITO . . . . .	-	-	-	-	100	5
LITTLE . . . . .	-	-	-	-	200	27
WHITING . . . . .	787,700	40,000	3,500	170	14,100	575
WOLFFISH . . . . .	-	-	-	-	11,400	330
UNCLASSIFIED:						
FOR FOOD . . . . .	20,800	1,200	22,400	2,050	43,300	3,865
OTHER . . . . .	465,000	4,650	10,300	3,240	-	-
LOBSTERS, NORTHERN . . . . .	24,800	8,400	-	-	25,200	7,000
CLAMS:						
HARD, PUBLIC . . . . .	-	-	388,200	135,870	-	-
SOFT, PUBLIC . . . . .	-	-	4,200	1,820	-	-
SURF . . . . .	240,000	25,000	2,704,000	270,400	-	-
MUSSELS, SEA . . . . .	-	-	55,200	11,040	-	-
OYSTERS, MARKET:						
PRIVATE, SPRING . . . . .	-	-	237,600	156,816	4	-
PRIVATE, FALL . . . . .	-	-	220,300	145,398	-	-
SCALLOPS, SEA . . . . .	-	-	-	-	4,045,400	1,847,350
SQUID . . . . .	37,300	2,600	-	-	88,000	6,100
TOTAL . . . . .	3,311,400	289,143	5,576,800	982,859	17,669,800	3,118,977

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW YORK: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ORANGE		PUTNAM		RICHMOND		ROCKLAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	1,300	\$55	-	-	-	-	2,200	\$188
CATFISH AND BULLHEADS . . . . .	300	65	-	-	-	-	31,100	2,575
EELS, COMMON . . . . .	200	27	100	\$14	-	-	8,100	906
PIKE OR PICKEREL . . . . .	-	-	-	-	-	-	300	91
SHAD . . . . .	11,600	1,770	4,000	680	204,600	\$41,000	92,400	13,800
STRIPED BASS . . . . .	-	-	-	-	-	-	4,800	1,200
SUCKERS . . . . .	2,500	222	-	-	-	-	1,000	92
SUNFISH . . . . .	1,500	150	-	-	-	-	-	-
WHITE PERCH . . . . .	200	15	-	-	-	-	4,300	294
YELLOW PERCH . . . . .	400	50	-	-	-	-	100	10
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	507,400	179,546	-	-
TOTAL . . . . .	18,000	2,354	4,100	614	712,000	220,546	144,300	19,156

SPECIES	SUFFOLK		ULSTER		WESTCHESTER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	400	\$4	102,400	\$3,105	-	-
ANCHOVIES . . . . .	159,300	33,000	-	-	-	-
ANGLERFISH . . . . .	40,600	2,492	-	-	-	-
BLUEFISH . . . . .	76,400	16,130	-	-	-	-
BUTTERFISH . . . . .	217,900	43,200	-	-	-	-
CARP . . . . .	-	-	24,900	2,167	22,800	\$1,460
CATFISH AND BULLHEADS . . . . .	-	-	2,100	384	24,500	2,387
COD . . . . .	1,128,100	137,535	-	-	-	-
EELS, COMMON . . . . .	250,300	49,200	200	27	2,400	356
FLOUNDERS:						
YELLOWTAIL . . . . .	23,100	2,800	-	-	-	-
BLACKBACK . . . . .	1,051,700	101,125	-	-	-	-
DAB . . . . .	100	5	-	-	-	-
FLUKE . . . . .	1,592,700	310,075	-	-	-	-
GRAYFISH . . . . .	26,700	1,329	-	-	-	-
HADDOCK . . . . .	36,600	3,500	-	-	-	-
HAKE, RED . . . . .	152,100	1,950	-	-	-	-
HERRING, SEA . . . . .	104,100	1,590	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	16,800	2,450	-	-	-	-
LAUNCE . . . . .	7,000	240	-	-	-	-
MACKEREL . . . . .	132,500	24,075	-	-	-	-
MENHADEN . . . . .	82,510,400	694,529	-	-	-	-
PIKE OR PICKEREL . . . . .	-	-	-	-	200	60
POLLOCK . . . . .	23,400	1,460	-	-	-	-
SCUP OR PORGY . . . . .	3,073,700	289,137	-	-	-	-
SEA BASS . . . . .	919,700	196,875	-	-	-	-
SEA ROBIN . . . . .	33,500	670	-	-	-	-
SEA TROUT OR WEAFFISH, GRAY . . . . .	136,900	26,816	-	-	-	-
SHAD . . . . .	9,000	1,498	139,200	20,820	90,700	13,632
SHARKS . . . . .	30,000	1,275	-	-	-	-
SILVERSIDES . . . . .	299,100	17,957	-	-	-	-
SKATES . . . . .	34,000	1,800	-	-	-	-
SPOT . . . . .	1,000	40	-	-	-	-
STRIPED BASS . . . . .	504,300	125,010	-	-	4,700	955
STURGEON . . . . .	4,600	925	200	60	7,400	1,080
SUCKERS . . . . .	-	-	300	25	700	78
SWELLFISH . . . . .	785,300	54,100	-	-	-	-
SWORDFISH . . . . .	23,200	11,400	-	-	-	-
TAUTOG . . . . .	7,600	400	-	-	-	-
TILEFISH . . . . .	80,000	7,000	-	-	-	-
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	115,700	14,250	-	-	-	-
BONITO . . . . .	3,000	450	-	-	-	-
LITTLE . . . . .	13,900	1,700	-	-	-	-
WHITE BAIT . . . . .	31,500	4,728	-	-	-	-
WHITE PERCH . . . . .	35,100	4,918	-	-	18,700	1,474
WHITINGS . . . . .	557,400	29,851	-	-	-	-
YELLOW PERCH . . . . .	-	-	100	15	3,800	519
UNCLASSIFIED:						
FOR FOOD . . . . .	272,500	21,508	-	-	-	-
OTHER . . . . .	2,781,000	27,810	-	-	-	-
CRABS, BLUE, HARD . . . . .	8,300	2,335	-	-	-	-
LOBSTERS, NORTHERN . . . . .	142,900	64,000	-	-	-	-
CLAMS:						
HARD, PUBLIC . . . . .	6,609,700	2,413,400	-	-	-	-
HARD, PRIVATE . . . . .	216,000	80,000	-	-	-	-
SOFT, PUBLIC . . . . .	28,600	12,495	-	-	-	-
SURF . . . . .	341,600	35,575	-	-	-	-
CONCHS . . . . .	75,500	21,472	-	-	-	-

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

163

NEW YORK: CATCH BY COUNTIES, 1950 - Continued

SPECIES	SUFFOLK		ULSTER		WESTCHESTER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MUSSELS, SEA . . . . .	13,200	\$2,500	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	30,000	20,000	-	-	-	-
PUBLIC, FALL . . . . .	30,000	20,000	-	-	-	-
PRIVATE, SPRING . . . . .	3,665,200	2,419,032	-	-	-	-
PRIVATE, FALL . . . . .	4,603,700	3,038,442	-	-	-	-
SCALLOPS:						
BAY . . . . .	27,000	32,000	-	-	-	-
SEA . . . . .	760,800	342,365	-	-	-	-
SQUID . . . . .	510,400	35,800	-	-	-	-
TOTAL . . . . .	114,365,300	10,806,223	269,400	\$26,603	175,900	\$22,001

NEW JERSEY

OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES		HAUL SEINES, COMMON	GILL NETS		
	MENHADEN	OTHER		DRIFT	RUNAROUND	STAKE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	436	22	-	26	2	8
ON BOATS AND SHORE:						
REGULAR . . . . .	-	-	12	106	26	83
CASUAL . . . . .	-	-	75	89	15	166
TOTAL . . . . .	436	22	87	221	43	257
VESSELS, MOTOR . . . . .	19	2	-	13	1	4
NET TONNAGE . . . . .	1,447	61	-	137	5	51
BOATS:						
MOTOR . . . . .	-	-	22	77	19	89
OTHER . . . . .	-	-	11	28	-	76
ACCESSORY BOATS . . . . .	57	6	-	-	-	-
APPARATUS:						
NUMBER . . . . .	19	2	27	984	20	350
LENGTH, YARDS . . . . .	6,160	750	4,325	-	-	-
SQUARE YARDS . . . . .	-	-	-	657,320	80,000	523,668
	LINES					
ITEM	HAND	TRAWL OR TROT WITH HOOKS	TROLL	TROT WITH BAITS OR SNOODS	POUND NETS	WEIRS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	49	26	-	-	100	-
ON BOATS AND SHORE:						
REGULAR . . . . .	128	72	-	35	52	-
CASUAL . . . . .	283	23	10	27	15	20
TOTAL . . . . .	460	121	10	62	167	20
VESSELS, MOTOR . . . . .	24	13	-	-	15	-
NET TONNAGE . . . . .	251	152	-	-	95	-
BOATS:						
MOTOR . . . . .	257	53	5	62	15	5
OTHER . . . . .	-	-	-	-	-	5
APPARATUS:						
NUMBER, HOOKS, BAITS, OR SNOODS	918	505	10	62	76	40
	924	180,900	10	43,100	-	-
ITEM	STOP NETS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH	BEAM TRAWLS, SHRIMP	POTS EEL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	272	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	2	2	-	13	15	8

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW JERSEY: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	STOP NETS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH	BEAM TRAWLS, SHRIMP	POTS	
						EEL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, CONT'D: ON BOATS AND SHORE, CONTINUED: CASUAL . . . . .	8	20	21	-	6		45
TOTAL . . . . .	10	22	21	285	21		53
VESSELS, MOTOR . . . . .	-	-	-	86	-		-
NET TONNAGE . . . . .	-	-	-	1,692	-		-
BOATS:							
MOTOR . . . . .	3	14	7	6	21		36
OTHER . . . . .	2	8	14	-	-		17
APPARATUS:							
NUMBER . . . . .	5	123	21	92	21		734
SQUARE YARDS . . . . .	2,500	-	-	-	-		-
YARDS AT MOUTH . . . . .	-	-	-	1,671	35		-
ITEM	POTS-CONTINUED			DREDGES			
	FISH	LOBSTER	CLAM	CRAB	OYSTER	SCALLOP	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	10	2	136	32	867	51	
ON BOATS AND SHORE:							
REGULAR . . . . .	78	58	32	6	72	-	
TOTAL . . . . .	88	60	168	38	939	51	
VESSELS, MOTOR . . . . .	5	1	64	16	149	10	
NET TONNAGE . . . . .	42	9	811	125	3,101	255	
BOATS:							
MOTOR . . . . .	40	29	16	3	36	-	
APPARATUS:							
NUMBER . . . . .	19,970	6,180	99	38	334	18	
YARDS AT MOUTH . . . . .	-	-	96	76	352	59	
ITEM	TONGS		RAKES, OTHER THAN FOR OYSTERS	HOES	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION	
	OYSTER	OTHER					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	-	-	1,843	
ON BOATS AND SHORE:							
REGULAR . . . . .	187	390	338	20	10	1,135	
CASUAL . . . . .	165	518	519	75	316	1,530	
TOTAL . . . . .	352	908	857	95	326	4,508	
VESSELS, MOTOR . . . . .	-	-	-	-	-	347	
NET TONNAGE . . . . .	-	-	-	-	-	7,216	
BOATS:							
MOTOR . . . . .	275	540	587	55	210	1,532	
OTHER . . . . .	77	295	240	25	83	618	
ACCESSORY BOATS . . . . .	-	-	-	-	-	63	
APPARATUS:							
NUMBER . . . . .	352	908	857	95	-	-	

## NEW JERSEY: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	10,300	\$416	1,700	\$50	-	-
BLUEFISH . . . . .	21,600	\$3,040	-	-	200,900	29,501	90,600	\$13,600
BUTTERFISH . . . . .	5,400	709	-	-	2,300	151	-	-

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

165

NEW JERSEY: CATCH BY GEAR, 1950 - Continued

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
	POUNDS	VALUE	POUNDS	VALUE	DRIFT		RUNAROUND	
					POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	-	-	10,300	\$525	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	14,600	914	-	-	-	-
FOUNDERS:								
BLACKBACK . . . . .	-	-	700	135	400	\$20	-	-
FLUKE . . . . .	-	-	400	23	-	-	-	-
HAKE, RED . . . . .	-	-	-	-	200	10	-	-
HERRING, SEA . . . . .	-	-	-	-	300	10	-	-
MACKEREL . . . . .	254,200	\$19,317	-	-	337,400	39,030	13,500	\$1,380
MENHADEN . . . . .	128,715,000	1,356,664	-	-	-	-	-	-
MULLET . . . . .	-	-	300	12	-	-	-	-
SCUP OR PORGY . . . . .	2,926,500	112,450	-	-	-	-	-	-
SEA BASS . . . . .	300	11	-	-	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	31,900	2,001	300	29	24,700	3,024	48,300	4,220
SHAD . . . . .	-	-	47,200	7,211	147,700	28,353	-	-
SHARKS . . . . .	-	-	-	-	5,800	175	-	-
STRIPED BASS . . . . .	19,500	5,120	9,100	2,280	41,800	15,383	-	-
WHITE PERCH . . . . .	-	-	29,700	4,379	12,300	1,630	-	-
WHITING . . . . .	-	-	-	-	200	10	-	-
CRABS, BLUE, HARD . . . . .	-	-	3,800	340	-	-	-	-
TOTAL . . . . .	131,974,400	1,499,312	126,700	16,264	775,700	117,347	152,400	19,200

SPECIES	GILL NETS-CONT'D:				LINES			
	STAKE		HAND		TRAWL OR TROT WITH HOOKS		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	8,300	\$426	-	-	-	-	-	-
BLUEFISH . . . . .	-	-	405,200	\$64,862	-	-	3,800	\$650
BUTTERFISH . . . . .	1,400	94	-	-	-	-	-	-
CATFISH AND BULLHEADS . . . . .	100	6	-	-	-	-	-	-
COD . . . . .	-	-	6,000	540	845,400	\$73,540	-	-
EELS, CONGER . . . . .	-	-	-	-	1,000	30	-	-
FOUNDERS:								
BLACKBACK . . . . .	10,400	520	-	-	-	-	-	-
FLUKE . . . . .	2,100	101	800	130	-	-	-	-
UNCLASSIFIED . . . . .	300	66	-	-	-	-	-	-
FRIGATE MACKEREL . . . . .	-	-	100	3	-	-	-	-
HADDOCK . . . . .	-	-	100	6	-	-	-	-
HAKE, RED . . . . .	-	-	300	15	-	-	-	-
MACKEREL . . . . .	10,800	1,094	553,400	65,110	-	-	-	-
SCUP OR PORGY . . . . .	-	-	12,000	892	-	-	-	-
SEA BASS . . . . .	1,500	145	6,400	709	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	600	71	6,200	980	-	-	-	-
SHAD . . . . .	597,600	121,601	400	119	-	-	-	-
SHARKS . . . . .	-	-	600	35	-	-	-	-
SKATES . . . . .	-	-	-	-	2,000	100	-	-
STRIPED BASS . . . . .	21,800	5,750	500	125	-	-	-	-
TAUTOG . . . . .	-	-	100	5	-	-	-	-
TUNA AND TUNALIKE FISHES:								
BLUEFIN . . . . .	2,000	200	-	-	-	-	-	-
BONITO . . . . .	-	-	100	20	-	-	-	-
LITTLE . . . . .	-	-	700	20	-	-	-	-
WHITE PERCH . . . . .	27,400	4,075	-	-	-	-	-	-
WHITING . . . . .	-	-	300	23	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	700	26	-	-	-	-
TOTAL . . . . .	684,300	134,149	995,900	133,620	848,400	73,670	3,800	650

SPECIES	LINES-CONT'D:							
	TROT WITH BAITS OR SNOODS		POUND NETS		WEIRS		STOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH . . . . .	-	-	5,200	\$155	-	-	-	-
BLUEFISH . . . . .	-	-	498,200	79,410	-	-	-	-
BUTTERFISH . . . . .	-	-	298,600	20,820	-	-	-	-
CARP . . . . .	-	-	-	-	-	-	14,000	\$700
CATFISH AND BULLHEADS . . . . .	-	-	-	-	-	-	4,000	200
COD . . . . .	-	-	4,800	302	-	-	-	-
CROAKER . . . . .	-	-	900	88	3,000	\$360	-	-
DRUM, BLACK . . . . .	-	-	3,400	152	-	-	-	-
EELS, COMMON . . . . .	-	-	300	35	12,000	1,200	-	-

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW JERSEY: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONT'D:		POUND NETS		WEIRS		STOP NETS	
	TROT WITH BAITS OR SMOODS		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE						
FLOUNDERS:								
BLACKBACK . . . . .	-	-	-	-	25,000	\$1,250	-	-
FLUKE . . . . .	-	-	38,700	\$6,190	-	-	-	-
FRIGATE MACKEREL . . . . .	-	-	60,400	1,798	-	-	-	-
HADDOCK . . . . .	-	-	100	6	-	-	-	-
HAKE, RED . . . . .	-	-	117,300	5,805	-	-	-	-
HERRING, SEA . . . . .	-	-	1,077,200	16,130	-	-	-	-
KING MACKEREL . . . . .	-	-	13,200	1,320	-	-	-	-
MACKEREL . . . . .	-	-	266,800	32,115	-	-	-	-
MENHADEN . . . . .	-	-	9,863,300	140,980	-	-	-	-
POLLOCK . . . . .	-	-	3,800	155	-	-	-	-
SCUP OR PORGY . . . . .	-	-	1,059,900	79,270	-	-	-	-
SEA BASS . . . . .	-	-	161,400	18,735	-	-	-	-
SEA ROBIN . . . . .	-	-	52,100	521	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	607,800	73,300	12,000	1,440	-	-
SHAD . . . . .	-	-	267,900	68,575	3,500	875	-	-
SHARKS . . . . .	-	-	3,300	92	-	-	-	-
SKATES . . . . .	-	-	5,500	160	-	-	-	-
SPOT . . . . .	-	-	300	10	-	-	-	-
STURGEON . . . . .	-	-	1,900	482	-	-	-	-
SWELLFISH . . . . .	-	-	24,100	725	-	-	-	-
TAUTOG . . . . .	-	-	1,300	100	-	-	-	-
TUNA AND TUNALIKE FISHES:								
BLUEFIN . . . . .	-	-	11,800	1,255	-	-	-	-
LITTLE . . . . .	-	-	134,100	4,555	-	-	-	-
WHITING . . . . .	-	-	336,600	26,900	-	-	-	-
UNCLASSIFIED, FOR FOOD	-	-	123,800	8,620	-	-	-	-
CRAB, BLUE, HARD . . . . .	1,318,400	\$131,542	-	-	70,000	8,000	-	-
HORSESHOE CRABS . . . . .	-	-	-	-	1,350,000	5,400	-	-
SCALLOPS, SEA . . . . .	-	-	82,400	3,292	-	-	-	-
SQUID . . . . .	-	-	900	45	-	-	-	-
TOTAL . . . . .	1,318,400	131,542	15,127,300	592,098	1,475,500	18,525	18,000	\$900

SPECIES	FYKE NETS		DIP NETS		OTTER TRAWLS		BEAM TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIGES . . . . .	8,700	\$498	-	-	-	-	-	-	-	-
ANGLERFISH . . . . .	-	-	-	-	2,000	\$60	-	-	-	-
BLUEFISH . . . . .	-	-	-	-	75,400	12,120	-	-	-	-
BUTTERFISH . . . . .	-	-	-	-	298,900	19,466	-	-	-	-
CARP . . . . .	900	45	-	-	-	-	-	-	-	-
CATFISH AND BULLHEADS . . . . .	14,000	805	-	-	-	-	-	-	-	-
COD . . . . .	-	-	-	-	131,500	11,919	-	-	-	-
CROAKER . . . . .	-	-	-	-	34,000	2,802	-	-	-	-
DRUM, BLACK . . . . .	-	-	-	-	10,000	471	-	-	-	-
EELS:										
COMMON . . . . .	500	50	-	-	-	-	-	-	63,500	\$6,319
CONGER . . . . .	-	-	-	-	17,400	523	-	-	4,500	135
FLOUNDERS:										
GRAY SOLE . . . . .	-	-	-	-	7,400	325	-	-	-	-
YELLOWTAIL . . . . .	-	-	-	-	4,600	445	-	-	-	-
BLACKBACK . . . . .	32,200	1,605	-	-	14,600	1,000	-	-	-	-
FLUKE . . . . .	-	-	-	-	2,466,700	368,439	-	-	-	-
UNCLASSIFIED . . . . .	-	-	-	-	800	79	-	-	-	-
GROUPERS . . . . .	-	-	-	-	100	9	-	-	-	-
GRUNT . . . . .	-	-	-	-	2,500	95	-	-	3,700	111
HADDOCK . . . . .	-	-	-	-	5,600	348	-	-	-	-
HAKE:										
RED . . . . .	-	-	-	-	51,600	2,222	-	-	19,300	743
WHITE . . . . .	-	-	-	-	81,000	3,730	-	-	-	-
HERRING, SEA . . . . .	-	-	-	-	19,700	279	-	-	-	-
HICKORY SHAD . . . . .	-	-	-	-	200	15	-	-	-	-
KING MACKEREL . . . . .	-	-	-	-	33,500	3,739	-	-	-	-
MACKEREL . . . . .	-	-	-	-	215,700	16,590	-	-	-	-
MENHADEN . . . . .	-	-	-	-	300	3	-	-	-	-
POLLOCK . . . . .	-	-	-	-	1,100	58	-	-	-	-
SCUP OR PORGY . . . . .	-	-	-	-	6,437,600	355,710	-	-	-	-
SEA BASS . . . . .	-	-	-	-	2,545,400	224,792	-	-	-	-
SEA ROBIN . . . . .	-	-	-	-	2,300	71	-	-	1,848,500	193,624
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	348,600	28,075	-	-	-	-
SHAD . . . . .	5,300	1,335	-	-	2,800	566	-	-	-	-
SHARKS . . . . .	-	-	-	-	3,800	154	-	-	-	-
SKATES . . . . .	-	-	-	-	2,200	127	-	-	-	-

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

167

NEW JERSEY: CATCH BY GEAR, 1950 - Continued

SPECIES	FYKE NETS		DIP NETS		OTTER TRAWLS		BEAM TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SPOT . . . . .	-	-	-	-	1,100	\$59	-	-	-	-
STRIPED BASS . . . . .	-	-	-	-	15,900	1,538	-	-	-	-
STURGEON . . . . .	-	-	-	-	800	242	-	-	-	-
SWELL FISH . . . . .	-	-	-	-	8,400	368	-	-	-	-
TAUOG . . . . .	-	-	-	-	9,100	289	-	-	27,700	\$991
TILEFISH . . . . .	-	-	-	-	111,300	6,335	-	-	-	-
TUNA AND TUNALIKE FISHES, BONITO . . . . .	-	-	-	-	100	30	-	-	-	-
WHITE PERCH . . . . .	13,400	\$1,995	-	-	4,000	360	-	-	-	-
WHITING . . . . .	-	-	-	-	137,000	8,917	-	-	-	-
UNCLASSIFIED, FOR FOOD CRABS, BLUE:	-	-	-	-	22,000	2,200	-	-	-	-
HARD . . . . .	-	-	4,200	\$378	-	-	-	-	-	-
SOFT AND PEELERS . . . . .	-	-	13,700	4,390	-	-	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	178,500	33,505	-	-	252,900	120,120
SHRIMP . . . . .	-	-	-	-	-	-	100,000	\$50,000	-	-
CONCHS . . . . .	-	-	-	-	51,000	3,642	-	-	-	-
SCALLOPS, SEA . . . . .	-	-	-	-	800	377	-	-	-	-
SQUID . . . . .	-	-	-	-	195,800	8,815	-	-	-	-
TOTAL . . . . .	75,000	6,333	17,900	4,768	13,553,100	1,120,909	100,000	50,000	2,220,100	322,043

SPECIES	DREDGES		TONGS		RAKES		HOES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS, FLUKE . . . . .	5,800	\$981	-	-	-	-	-	-	-	-
CRABS, BLUE, HARD . . . . .	735,000	68,300	-	-	-	-	-	-	-	-
LOBSTERS, NORTHERN . . . . .	700	133	-	-	-	-	-	-	-	-
CLAMS:										
HARD, PUBLIC . . . . .	492,700	181,512	2,448,000	\$883,212	1,739,300	\$627,614	-	-	302,700	\$109,289
HARD, PRIVATE . . . . .	90,000	18,000	-	-	12,000	4,200	-	-	-	-
SOFT, PUBLIC . . . . .	-	-	-	-	-	-	450,000	\$157,500	-	-
SURF . . . . .	4,298,700	415,600	-	-	-	-	-	-	-	-
OYSTERS, MARKET:										
PUBLIC, SPRING . . . . .	-	-	32,000	12,800	-	-	-	-	-	-
PUBLIC, FALL . . . . .	-	-	37,900	15,137	-	-	-	-	-	-
PRIVATE, SPRING . . . . .	3,138,100	1,295,200	19,500	8,115	-	-	-	-	-	-
PRIVATE, FALL . . . . .	4,000,000	1,600,000	14,300	5,995	-	-	-	-	-	-
SCALLOPS, SEA . . . . .	1,328,000	590,926	-	-	-	-	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	-	-	-	-	11,800	4,725
TOTAL . . . . .	14,089,000	4,130,652	2,551,700	925,259	1,751,300	631,814	450,000	157,500	314,500	114,014

NEW JERSEY: OPERATING UNITS BY COUNTIES, 1950

ITEM	ATLANTIC	BERGEN	BURLINGTON	CAPE MAY	CUMBERLAND	HUDSON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	66	-	8	379	855	-
ON BOATS AND SHORE:						
REGULAR . . . . .	159	54	53	121	229	17
CASUAL . . . . .	341	76	27	217	223	26
TOTAL . . . . .	566	130	88	717	1,307	43
VESSELS, MOTOR . . . . .	22	-	2	95	147	-
NET TONNAGE . . . . .	427	-	22	1,897	3,068	-
BOATS:						
MOTOR . . . . .	318	35	74	167	307	12
OTHER . . . . .	88	95	1	47	90	27
ACCESSORY BOATS . . . . .	-	-	-	18	-	-
APPARATUS:						
PURSE SEINES:						
MENHADEN . . . . .	-	-	-	5	-	-
LENGTH, YARDS . . . . .	-	-	-	1,760	-	-
OTHER . . . . .	-	-	-	1	-	-
LENGTH, YARDS . . . . .	-	-	-	400	-	-
HAUL SEINES, COMMON . . . . .	8	-	1	2	14	-
LENGTH, YARDS . . . . .	1,200	-	300	600	1,750	-

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

NEW JERSEY: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	ATLANTIC	BERGEN	BURLINGTON	CAPE MAY	CUMBERLAND	HUDSON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:						
GILL NETS:						
DRIFT . . . . .	190	16	-	310	40	3
SQUARE YARDS . . . . .	147,600	41,300	-	200,960	28,000	3,260
RUNAROUND . . . . .	-	-	-	5	-	-
SQUARE YARDS . . . . .	-	-	-	20,000	-	-
STAKE . . . . .	204	45	4	37	-	8
SQUARE YARDS . . . . .	58,900	294,000	5,976	53,112	-	38,200
LINES:						
HAND . . . . .	70	-	-	174	-	-
HOOKS . . . . .	70	-	-	180	-	-
TRAWL OR TROT WITH						
HOOKS . . . . .	278	-	-	128	-	-
HOOKS . . . . .	84,600	-	-	57,000	-	-
TROLL . . . . .	-	-	-	10	-	-
HOOKS . . . . .	-	-	-	10	-	-
TROT WITH BAITS OR						
SNOODS . . . . .	-	-	-	3	50	-
BAITS OR SNOODS . . . . .	-	-	-	1,800	35,000	-
POUND NETS . . . . .	-	-	-	12	-	-
WEIRS . . . . .	-	-	-	40	-	-
STOP NETS . . . . .	-	-	-	-	5	-
SQUARE YARDS . . . . .	-	-	-	-	2,500	-
FYKE NETS, FISH . . . . .	12	-	4	-	-	-
DIP NETS, COMMON . . . . .	15	-	-	6	-	-
OTTER TRAWLS, FISH . . . . .	15	-	-	57	-	-
YARDS AT MOUTH . . . . .	334	-	-	1,186	-	-
POTS:						
EEL . . . . .	92	80	15	150	90	-
FISH . . . . .	3,950	-	-	10,155	-	-
DREDGES:						
CLAM . . . . .	5	-	-	54	-	-
YARDS AT MOUTH . . . . .	5	-	-	49	-	-
OYSTER, COMMON . . . . .	-	-	4	-	330	-
YARDS AT MOUTH . . . . .	-	-	4	-	348	-
SCALLOP . . . . .	4	-	-	8	-	-
YARDS AT MOUTH . . . . .	12	-	-	26	-	-
TONGS:						
OYSTER . . . . .	40	-	28	12	262	-
OTHER . . . . .	305	-	38	120	-	-
RAKES, OTHER THAN FOR						
OYSTERS . . . . .	250	-	27	120	10	-
ITEM	MERCER	MIDDLESEX	MONMOUTH	OCEAN	SALEM	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:						
ON VESSELS . . . . .	-	-	297	238	-	
ON BOATS AND SHORE:						
REGULAR . . . . .	-	-	179	323	-	
CASUAL . . . . .	4	2	202	391	21	
TOTAL . . . . .	4	2	678	952	21	
VESSELS, MOTOR . . . . .	-	-	32	49	-	
NET TONNAGE . . . . .	-	-	1,064	738	-	
BOATS:						
MOTOR . . . . .	-	-	215	389	15	
OTHER . . . . .	1	2	45	220	2	
ACCESSORY BOATS . . . . .	-	-	33	12	-	
APPARATUS:						
PURSE SEINES:						
MENHADEN . . . . .	-	-	11	3	-	
LENGTH, YARDS . . . . .	-	-	3,300	1,100	-	
OTHER . . . . .	-	-	-	1	-	
LENGTH, YARDS . . . . .	-	-	-	350	-	
HAUL SEINES, COMMON						
LENGTH, YARDS . . . . .	1	-	-	1	-	
GILL NETS:						
DRIFT . . . . .	125	-	-	350	-	
SQUARE YARDS . . . . .	-	-	72	346	7	
RUNAROUND . . . . .	-	-	78,500	147,260	10,400	
SQUARE YARDS . . . . .	-	-	10	5	-	
STAKE . . . . .	-	-	12	40	-	
SQUARE YARDS . . . . .	-	-	17,800	55,680	-	

(CONTINUED ON NEXT PAGE)



## NEW JERSEY: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	MERCER	MIDDLESEX	MONMOUTH	OCEAN	SALEM
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:					
LINES:					
HAND . . . . .	-	-	166	508	-
HOOKS . . . . .	-	-	166	508	-
TRAWL OR TROT WITH HOOKS.	-	-	43	56	-
HOOKS . . . . .	-	-	12,900	26,400	-
TROT WITH BAITS OR SNOODS	-	-	-	-	9
BAITS OR SNOODS . . . . .	-	-	-	-	6,300
POUND NETS . . . . .	-	-	40	24	-
FYKE NETS, FISH . . . . .	-	-	7	60	40
OTTER TRAWLS, FISH . . . . .	-	-	2	18	-
YARDS AT MOUTH . . . . .	-	-	32	319	-
BEAM TRAWLS, SHRIMP . . . . .	-	-	-	21	-
YARDS AT MOUTH . . . . .	-	-	-	35	-
POTS:					
EEL . . . . .	-	23	210	34	40
FISH . . . . .	-	-	1,150	4,715	-
LOBSTER . . . . .	-	-	5,405	775	-
DREDGES:					
CLAM . . . . .	-	-	38	2	-
YARDS AT MOUTH . . . . .	-	-	40	2	-
CRAB . . . . .	-	-	38	-	-
YARDS AT MOUTH . . . . .	-	-	76	-	-
SCALLOP . . . . .	-	-	-	6	-
YARDS AT MOUTH . . . . .	-	-	-	21	-
TONGS:					
OYSTER . . . . .	-	-	-	10	-
OTHER . . . . .	-	-	20	425	-
RAKES, OTHER THAN FOR	-	-	-	-	-
OYSTERS . . . . .	-	-	130	320	-
HOES . . . . .	-	-	95	-	-

## NEW JERSEY: CATCH BY COUNTIES, 1950

SPECIES	ATLANTIC		BERGEN		BURLINGTON		CAPE MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	10,800	\$432	-	-	4,500	\$180	4,700	\$145
ANGLER FISH . . . . .	-	-	-	-	-	-	600	18
BLUE FISH . . . . .	8,800	1,253	-	-	-	-	136,600	20,185
BUTTER FISH . . . . .	33,100	2,300	-	-	-	-	334,700	22,300
CARP . . . . .	-	-	-	-	500	35	300	15
CATFISH AND BULLHEADS . . . . .	14,500	1,015	-	-	-	-	1,200	60
COD . . . . .	324,200	29,249	-	-	-	-	399,000	34,260
CROAKER . . . . .	4,500	600	-	-	-	-	32,500	2,562
DRUM, BLACK . . . . .	-	-	-	-	-	-	13,400	623
EELS:								
COMMON . . . . .	6,400	640	11,700	\$1,170	200	16	34,500	3,450
CONGER . . . . .	3,200	99	-	-	-	-	16,000	485
FLOUNDERS:								
GRAY SOLE . . . . .	2,600	57	-	-	-	-	1,600	110
YELLOWTAIL . . . . .	300	17	-	-	-	-	600	58
BLACKBACK . . . . .	9,100	745	-	-	2,300	115	30,700	1,615
FLUKE . . . . .	768,200	116,110	-	-	-	-	1,199,000	173,266
UNCLASSIFIED . . . . .	1,100	145	-	-	-	-	-	-
FRIGATE MACKEREL . . . . .	-	-	-	-	-	-	100	3
GROUPEFS . . . . .	-	-	-	-	-	-	100	9
GRUNT . . . . .	-	-	-	-	-	-	6,200	206
HADDOCK . . . . .	100	6	-	-	-	-	1,300	89
HAKE:								
RED . . . . .	4,700	123	-	-	-	-	13,600	487
WHITE . . . . .	29,900	1,018	-	-	-	-	11,300	617
HERRING, SEA . . . . .	900	27	-	-	-	-	29,700	417
HICKORY SHAD . . . . .	-	-	-	-	-	-	200	15
KING MACKEREL . . . . .	1,800	149	-	-	-	-	32,900	3,710
MACKEREL . . . . .	155,900	14,132	-	-	-	-	601,500	53,289
MENHADEN . . . . .	-	-	-	-	-	-	23,540,200	242,436
MULLET . . . . .	-	-	-	-	300	12	4	-
POLLOCK . . . . .	500	20	-	-	-	-	200	12
SCUP OR PORGY . . . . .	818,200	44,337	-	-	-	-	8,133,400	392,975
SEA BASS . . . . .	563,300	58,312	-	-	-	-	3,155,600	281,972
SEA ROBIN . . . . .	-	-	-	-	-	-	2,300	71

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW JERSEY: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ATLANTIC		BERGEN		BURLINGTON		CAPE MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SEA TROUT OR WEAKFISH, GRAY	61,400	\$6,045	-	-	-	-	656,618	\$64,618
SHAD	62,800	15,569	415,000	\$81,071	-	-	48,200	11,911
SHARKS	300	15	-	-	-	-	11,400	378
SKATES	-	-	-	-	-	-	7,000	252
SPOT	-	-	-	-	-	-	1,100	59
STRIPED BASS	77,500	24,830	-	-	5,300	\$1,325	21,200	2,891
STURGEON	-	-	-	-	-	-	500	160
SWELLFISH	-	-	-	-	-	-	8,400	368
TALTOG	6,600	119	-	-	-	-	18,500	576
TILEFISH	44,200	1,930	-	-	-	-	38,200	2,525
TUNA AND TUNALIKE FISHES:	-	-	-	-	-	-	-	-
BLUEFIN	-	-	-	-	-	-	2,000	200
SONITO	-	-	-	-	-	-	100	30
LITTLE	-	-	-	-	-	-	1,700	85
WHITE PERCH	54,200	8,262	-	-	7,200	1,089	13,300	1,273
WHITING	4,800	177	-	-	-	-	42,500	2,540
UNCLASSIFIED, FOR FOOD	4,300	826	-	-	-	-	27,600	2,035
CRABS, BLUE:	-	-	-	-	-	-	-	-
HARD	4,200	378	-	-	-	-	115,800	12,240
SOFT AND PEELERS	-	-	-	-	-	-	13,700	4,390
HORSESHOE CRABS	-	-	-	-	-	-	1,350,000	5,400
LOBSTERS, NORTHERN	88,100	17,726	-	-	-	-	34,400	8,272
CLAMS:	-	-	-	-	-	-	-	-
HARD, PUBLIC	1,052,900	380,250	-	-	97,700	34,100	380,600	137,474
SURF	42,000	4,500	-	-	-	-	4,200,000	403,000
CONCHS	-	-	-	-	-	-	51,000	3,642
OYSTERS, MARKET:	-	-	-	-	-	-	-	-
PRIVATE, SPRING	3,600	1,440	-	-	14,100	5,600	5,400	2,475
PRIVATE, FALL	6,000	2,400	-	-	2,000	800	5,400	2,475
SCALLOPS, SEA	261,400	110,879	-	-	-	-	322,600	146,424
SQUID	66,300	3,256	-	-	-	-	123,500	5,314
TURTLES, SNAPPER	9,200	2,775	-	-	-	-	2,600	1,950
TOTAL	4,610,900	852,173	426,700	82,241	134,100	43,272	45,237,600	2,058,417

SPECIES	CUMBERLAND		HUDSON		MERCER		MIDDLESEX	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP	23,500	\$1,175	-	-	-	-	-	-
CATFISH AND BULLHEADS	8,200	410	-	-	-	-	-	-
EELS, COMMON	4,900	490	-	-	-	-	400	\$45
SHAD	89,300	12,643	180,400	\$37,066	800	\$190	-	-
CRABS, BLUE, HARD	1,260,000	126,000	-	-	-	-	-	-
CLAMS, HARD, PRIVATE	102,000	22,200	-	-	-	-	-	-
OYSTERS, MARKET:	-	-	-	-	-	-	-	-
PUBLIC, SPRING	30,000	12,000	-	-	-	-	-	-
PUBLIC, FALL	33,400	13,337	-	-	-	-	-	-
PRIVATE, SPRING	3,134,500	1,253,900	-	-	-	-	-	-
PRIVATE, FALL	4,000,000	1,600,000	-	-	-	-	-	-
TOTAL	8,685,800	3,042,055	180,400	37,066	800	190	400	45

SPECIES	MONMOUTH		OCEAN		SALEM	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	9,000	\$633	-	-
AMBERJACK	300	\$10	4,900	145	-	-
ANGLERFISH	-	-	1,400	42	-	-
BLUEFISH	770,900	121,270	379,200	60,465	-	-
BUTTERFISH	15,200	1,070	223,600	15,570	-	-
CARP	-	-	-	-	900	\$45
CATFISH AND BULLHEADS	-	-	-	-	8,800	440
COD	52,700	5,777	211,800	17,015	-	-
CRAKER	700	70	200	18	-	-
EELS:	-	-	-	-	-	-
COMMON	9,300	903	3,000	300	5,900	590
CONGER	3,000	85	700	19	-	-
FLOUNDERS:	-	-	-	-	-	-
GRAY SOLE	-	-	3,200	158	-	-
YELLOWTAIL	-	-	3,700	370	-	-
BLACKBACK	2,400	120	38,800	1,935	-	-
FLUKE	36,400	4,833	510,900	81,655	-	-
FRIGATE MACKEREL	1,600	48	58,800	1,750	-	-

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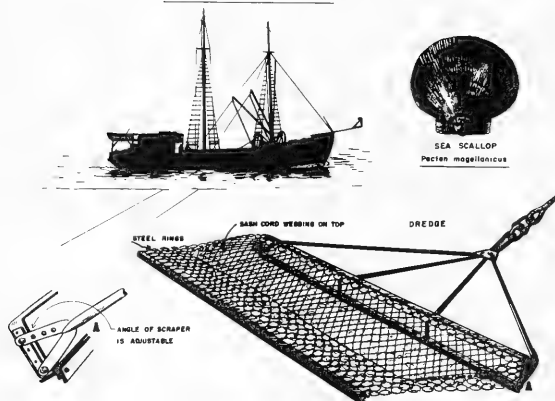
# MIDDLE ATLANTIC FISHERIES

171

## NEW JERSEY: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MONMOUTH		OCEAN		SALEM	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HADDOCK . . . . .	-	-	4,400	\$265	-	-
HAKE:						
RED . . . . .	15,800	\$740	154,600	7,445	-	-
WHITE . . . . .	-	-	40,800	2,095	-	-
HERRING, SEA . . . . .	112,800	1,665	953,800	14,310	-	-
KING MACKEREL . . . . .	1,200	125	10,800	1,075	-	-
MACKEREL . . . . .	231,700	27,835	662,700	79,380	-	-
MENHADEN . . . . .	60,263,900	660,526	54,774,500	594,685	-	-
POLLOCK . . . . .	200	10	4,000	171	-	-
SCUP OR PORGY . . . . .	413,400	30,870	1,071,000	80,140	-	-
SEA BASS . . . . .	73,400	8,817	771,200	88,915	-	-
SEA ROBIN . . . . .	-	-	52,100	521	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	74,100	8,200	290,300	34,277	-	-
SHAD . . . . .	165,200	42,975	106,700	26,625	3,900	\$585
SHARKS . . . . .	-	-	1,800	63	-	-
SKATES . . . . .	-	-	2,700	135	-	-
SPOT . . . . .	-	-	300	10	-	-
STRIPED BASS . . . . .	-	-	4,600	1,150	-	-
STURGEON . . . . .	1,900	482	300	82	-	-
SWELLFISH . . . . .	8,800	265	15,300	460	-	-
TAUTOG . . . . .	10,000	535	3,100	155	-	-
TILEFISH . . . . .	-	-	28,900	1,880	-	-
TUNA AND TUNALIKE FISHES:						
BLUEFIN . . . . .	7,600	835	4,200	420	-	-
BONITO . . . . .	-	-	100	20	-	-
LITTLE . . . . .	32,300	970	100,800	3,520	-	-
WHITE PERCH . . . . .	-	-	12,100	1,815	-	-
WRITING . . . . .	92,600	7,400	334,200	25,733	-	-
UNCLASSIFIED, FOR FOOD	3,900	270	110,700	7,715	-	-
CRABS, BLUE, HARD . . . . .	735,000	68,300	-	-	16,400	1,642
LOBSTERS, NORTHERN . . . . .	191,300	93,700	118,300	34,060	-	-
SHRIMP . . . . .	-	-	100,000	50,000	-	-
CLAMS:						
HARD, PUBLIC . . . . .	832,400	304,100	2,619,100	945,703	-	-
SOFT, PUBLIC . . . . .	450,000	157,500	-	-	-	-
SURF . . . . .	56,700	8,100	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	2,000	800	-	-
PUBLIC, FALL . . . . .	-	-	4,500	1,800	-	-
PRIVATE, FALL . . . . .	-	-	900	320	-	-
SCALLOPS, SEA . . . . .	-	-	744,800	334,000	-	-
SQUID . . . . .	2,400	97	86,000	3,440	-	-
TURTLES, SNAPPER . . . . .	900	45	-	-	-	-
TOTAL . . . . .	64,670,000	1,559,548	64,640,800	2,523,260	35,900	3,302

### SEA SCALLOP FISHERY

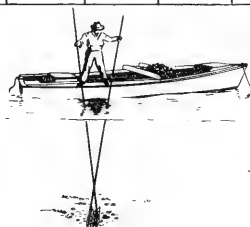


## MIDDLE ATLANTIC FISHERIES

## DELAWARE

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS			LINES, TROT WITH BAITS OR 'SNOODS	
			DRIFT	RUNAROUND	STAKE		
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	
ON VESSELS . . . . .	550	-	-	-	7	-	
ON BOATS AND SHORE:							
REGULAR . . . . .	-	20	12	2	13	7	
CASUAL . . . . .	-	92	23	6	23	9	
TOTAL . . . . .	550	112	35	8	43	16	
VESSELS, MOTOR . . . . .	21	-	-	-	3	-	
NET TONNAGE . . . . .	1,703	-	-	-	32	-	
BOATS:							
MOTOR . . . . .	-	18	14	4	13	3	
OTHER . . . . .	63	10	6	-	6	13	
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	
APPARATUS:							
NUMBER . . . . .	21	28	21	4	22	16	
LENGTH, YARDS . . . . .	7,000	8,120	-	-	-	-	
SQUARE YARDS . . . . .	-	-	49,500	16,000	45,300	-	
HOOKS . . . . .	-	-	-	-	-	6,100	
ITEM	FYKE NETS		DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS		
	FISH	TURTLE			CRAB	EEL	
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	
ON VESSELS . . . . .	-	-	-	19	5	-	
ON BOATS AND SHORE:							
REGULAR . . . . .	12	-	2	-	14	-	
CASUAL . . . . .	35	6	17	-	16	8	
TOTAL . . . . .	47	6	19	19	35	8	
VESSELS, MOTOR . . . . .	-	-	-	7	2	-	
NET TONNAGE . . . . .	-	-	-	124	19	-	
BOATS:							
MOTOR . . . . .	12	-	6	-	12	3	
OTHER . . . . .	25	6	13	-	3	5	
APPARATUS:							
NUMBER . . . . .	58	40	19	7	1,780	290	
YARDS AT MOUTH . . . . .	-	-	-	135	-	-	
ITEM	DREDGES			TONGS		RAKES, OTHER THAN FOR OYSTERS	TOTAL EXCLUSIVE OF DUPLICATION
	CLAMS	CRAB	OYSTER, COMMON	OYSTER	OTHER		
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	99	79	160	-	-	-	754
ON BOATS AND SHORE:							
REGULAR . . . . .	-	6	8	25	8	28	97
CASUAL . . . . .	-	-	-	40	10	35	292
TOTAL . . . . .	99	85	168	65	18	63	1,143
VESSELS, MOTOR . . . . .	18	16	26	-	-	-	60
NET TONNAGE . . . . .	313	290	482	-	-	-	2,392
BOATS:							
MOTOR . . . . .	-	2	2	40	10	45	130
OTHER . . . . .	-	-	-	20	8	18	117
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	63
APPARATUS:							
NUMBER . . . . .	33	32	58	65	18	63	-
YARDS AT MOUTH . . . . .	33	62	61	-	-	-	-



TONGING

MIDDLE ATLANTIC FISHERIES

DELAWARE: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	8,600	\$283	3,000	\$90	2,400	\$72
BLUEFISH . . . . .	-	-	2,100	210	-	-	15,000	1,500
CARP . . . . .	-	-	37,000	2,950	-	-	-	-
CATFISH AND BULLHEADS	-	-	4,800	260	-	-	-	-
CROAKER . . . . .	-	-	500	85	-	-	3,500	595
FLOUNDERS, BLACKBACK.	-	-	4,300	252	-	-	-	-
KING MACKEREL . . . . .	-	-	3,200	256	-	-	-	-
MENHADEN . . . . .	151,857,500	\$1,548,947	-	-	-	-	-	-
MULLET . . . . .	-	-	21,000	630	-	-	-	-
SEA TROUT OR WEAKFISH,	-	-	-	-	-	-	-	-
GRAY . . . . .	-	-	94,500	9,450	2,700	270	14,000	1,400
SHAD . . . . .	-	-	1,200	240	37,700	8,140	-	-
SPOT . . . . .	-	-	-	-	1,500	124	6,900	552
STRIPED BASS . . . . .	-	-	146,000	35,290	27,700	6,536	3,900	935
WHITE PERCH . . . . .	-	-	21,800	2,220	-	-	-	-
YELLOW PERCH . . . . .	-	-	17,000	1,700	500	50	-	-
UNCLASSIFIED, FOR FOOD	-	-	3,000	150	-	-	-	-
TOTAL . . . . .	151,857,500	1,548,947	365,000	53,976	73,100	15,210	45,700	5,054

SPECIES	GILL NETS - CONTINUED		LINES, TROT WITH BAITS OR SNOODS	FYKE NETS		DIP NETS		
	POUNDS	VALUE		POUNDS	VALUE	POUNDS	VALUE	
	STAKE							
ALEWIVES . . . . .	2,500	\$75	-	-	12,900	\$453	-	-
CARP . . . . .	-	-	-	-	1,000	80	-	-
CATFISH AND BULLHEADS	-	-	-	-	4,500	270	-	-
EELS, COMMON . . . . .	-	-	-	-	2,600	205	-	-
FLOUNDERS, BLACKBACK.	-	-	-	-	15,700	1,570	-	-
MULLET . . . . .	-	-	-	-	3,500	105	-	-
SEA TROUT OR WEAKFISH,	-	-	-	-	-	-	-	-
GRAY . . . . .	7,400	740	-	-	6,000	600	-	-
SHAD . . . . .	61,300	13,720	-	-	1,500	300	-	-
SPOT . . . . .	100	10	-	-	2,000	160	-	-
STRIPED BASS . . . . .	50,100	11,935	-	-	13,200	3,188	-	-
WHITE PERCH . . . . .	1,500	150	-	-	25,500	3,850	-	-
YELLOW PERCH . . . . .	4,400	440	-	-	-	-	-	-
CRABS, BLUE:	-	-	-	-	-	-	-	-
HARD . . . . .	-	-	223,000	\$16,390	-	-	-	-
SOFT AND PEELERS . . . . .	-	-	-	-	-	-	9,500	\$3,025
TURTLES, SNAPPER . . . . .	-	-	-	-	5,700	570	-	-
TOTAL . . . . .	127,300	27,070	223,000	16,390	93,500	11,381	9,500	3,025

SPECIES	OTTER TRAWLS		POTS		DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	17,500	\$525	-	-	-	-	-	-	-	-
BLUEFISH . . . . .	3,600	325	-	-	-	-	-	-	-	-
BUTTERFISH . . . . .	60,300	3,622	-	-	-	-	-	-	-	-
COD . . . . .	500	85	-	-	-	-	-	-	-	-
CROAKER . . . . .	2,100	360	-	-	-	-	-	-	-	-
DRUM, BLACK . . . . .	2,800	134	-	-	-	-	-	-	-	-
EELS, COMMON . . . . .	-	-	32,000	\$5,200	-	-	-	-	-	-
FLOUNDERS, FLUKE . . . . .	24,600	3,485	-	-	-	-	-	-	-	-
KING MACKEREL . . . . .	9,000	720	-	-	-	-	-	-	-	-
MACKEREL . . . . .	2,700	216	-	-	-	-	-	-	-	-
SCUP OR PORGY . . . . .	98,600	4,920	-	-	-	-	-	-	-	-
SEA BASS . . . . .	1,900	95	-	-	-	-	-	-	-	-
SEA TROUT OR WEAKFISH,	-	-	-	-	-	-	-	-	-	-
GRAY . . . . .	448,800	45,640	-	-	-	-	-	-	-	-
SPOT . . . . .	400	32	-	-	-	-	-	-	-	-
STRIPED BASS . . . . .	30,300	7,260	-	-	-	-	-	-	-	-
STURGEON . . . . .	700	175	-	-	-	-	-	-	-	-
SWELLFISH . . . . .	800	60	-	-	-	-	-	-	-	-
YELLOW PERCH . . . . .	14,300	1,430	-	-	-	-	-	-	-	-
SEA BASS . . . . .	24,000	1,200	-	-	-	-	-	-	-	-
CRABS, BLUE, HARD	-	-	536,900	36,550	3,651,700	\$162,300	-	-	-	-
CLAMS, HARD, PUBLIC	-	-	-	-	666,000	231,000	33,300	\$9,250	109,000	\$32,300
OYSTERS, MARKET:	-	-	-	-	-	-	-	-	-	-
PRIVATE, SPRING . . . . .	-	-	-	-	1,060,600	433,450	47,000	24,500	-	-
PRIVATE, FALL . . . . .	-	-	-	-	988,400	430,350	45,000	23,500	-	-
SQUID . . . . .	13,800	970	-	-	-	-	-	-	-	-
TOTAL . . . . .	756,700	71,274	568,900	41,750	6,366,700	1,257,100	125,300	57,250	109,000	32,300

## MIDDLE ATLANTIC FISHERIES

## DELAWARE: OPERATING UNITS BY COUNTIES, 1950

ITEM	KENT	NEW CASTLE	SUSSEX
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	146	-	608
ON BOATS AND SHORE:			
REGULAR . . . . .	19	4	74
CASUAL . . . . .	84	23	185
TOTAL . . . . .	249	27	867
VESSELS, MOTOR . . . . .	27	-	33
NET TONNAGE . . . . .	442	-	1,950
BOATS:			
MOTOR . . . . .	11	3	116
OTHER . . . . .	29	15	73
ACCESSORY BOATS . . . . .	-	-	63
APPARATUS:			
PURSE SEINES, MENHADEN . . . . .	-	-	21
LENGTH, YARDS . . . . .	-	-	7,000
HAUL SEINES, COMMON . . . . .	8	2	18
LENGTH, YARDS . . . . .	2,400	320	5,400
GILL NETS:			
DRIFT . . . . .	5	5	11
SQUARE YARDS . . . . .	8,300	6,000	35,200
RUMAROUND . . . . .	-	-	4
SQUARE YARDS . . . . .	-	-	16,000
STAKE . . . . .	13	3	6
SQUARE YARDS . . . . .	31,500	4,800	9,000
LIMES, TROT WITH BAITS OR SNOODS . . . . .	8	5	3
BAITS OR SNOODS . . . . .	2,800	1,500	1,800
FYKE NETS:			
FISH . . . . .	12	18	28
TURTLE . . . . .	40	-	-
DIP NETS, COMMON . . . . .	-	-	19
OTTER TRAWLS, FISH . . . . .	1	-	6
YARDS AT MOUTH . . . . .	15	-	120
POTS:			
CRAB . . . . .	1,660	120	-
EEL . . . . .	-	50	240
DREDGES:			
CLAM . . . . .	33	-	-
YARDS AT MOUTH . . . . .	33	-	-
CRAB . . . . .	32	-	-
YARDS AT MOUTH . . . . .	62	-	-
OYSTER, COMMON . . . . .	40	-	18
YARDS AT MOUTH . . . . .	40	-	21
TONGS:			
OYSTER . . . . .	-	-	65
OTHER . . . . .	-	-	18
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	63

## DELAWARE: CATCH BY COUNTIES, 1950

SPECIES	KENT		NEW CASTLE		SUSSEX	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	5,700	\$228	8,000	\$240	33,200	\$1,030
BLUEFISH . . . . .	-	-	-	-	20,700	2,035
BUTTERFISH . . . . .	2,400	142	-	-	57,900	3,480
CARP . . . . .	16,500	1,320	21,500	1,710	-	-
CATFISH AND BULLHEADS . . . . .	1,300	65	6,500	390	1,500	75
COD . . . . .	-	-	-	-	500	85
CROAKER . . . . .	400	71	-	-	5,700	969
DRUM, BLACK . . . . .	-	-	-	-	2,800	134
EELS, COMMON . . . . .	500	55	5,000	1,000	28,500	4,350
FLOUNDERS:						
BLACKBACK . . . . .	-	-	-	-	20,000	1,822
FLUKE . . . . .	3,100	465	-	-	21,500	3,020
KING MACKEREL . . . . .	-	-	-	-	12,200	976
MACKEREL . . . . .	-	-	-	-	2,700	216
MENHADEN . . . . .	-	-	-	-	151,857,500	1,548,947
MULLET . . . . .	-	-	-	-	24,500	735
SCUP OR PORGY . . . . .	-	-	-	-	98,600	4,920

(CONTINUED ON NEXT PAGE)

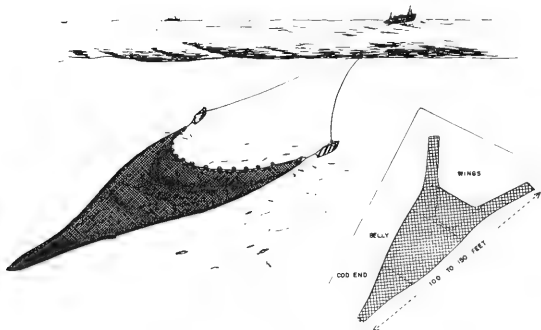
# MIDDLE ATLANTIC FISHERIES

175

## DELAWARE: CATCH BY COUNTIES, 1950 - Continued

SPECIES	KENT		NEW CASTLE		SUSSEX	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SEA BASS. . . . .	-	-	-	-	1,900	\$95
SEA TROUT OR WEAKFISH, GRAY. . . . .	110,000	\$11,760	-	-	463,400	46,340
SHAD. . . . .	44,300	11,120	31,300	\$6,260	26,100	5,020
SPOT. . . . .	-	-	-	-	10,900	878
STRIPED BASS. . . . .	90,200	21,748	20,800	4,660	160,200	38,736
STURGEON. . . . .	-	-	-	-	700	175
SWELLFISH. . . . .	-	-	-	-	800	80
WHITE PERCH. . . . .	26,500	3,510	10,300	1,540	12,000	1,200
YELLOW PERCH. . . . .	-	-	-	-	36,200	3,620
UNCLASSIFIED, FOR FOOD. . . . .	-	-	-	-	27,000	1,350
CRABS, BLUE:						
HARD. . . . .	4,287,600	204,700	93,000	7,750	31,000	2,790
SOFT AND PEELERS. . . . .	-	-	-	-	9,500	3,025
CLAMS, HARD, PUBLIC. . . . .	666,000	231,000	-	-	142,300	41,550
OYSTERS, MARKET:						
PRIVATE, SPRING. . . . .	1,000,000	407,000	-	-	107,600	50,950
PRIVATE, FALL. . . . .	918,400	400,000	-	-	115,000	53,850
SQUID. . . . .	-	-	-	-	13,800	970
TURTLES, SNAPPER. . . . .	5,700	570	-	-	-	-
TOTAL. . . . .	7,178,600	1,293,754	196,400	23,550	153,346,200	1,823,423

### ATLANTIC OTTER TRAWL



## MIDDLE ATLANTIC FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	BLUEFISH					BONITO				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	3,000	3,695	30	46	6,711	-	-	-	-	-
1887	2,853	4,789	30	(1)	(1)	21	(1)	-	-	(1)
1888	3,454	4,661	(1)	(1)	(1)	(1)	(1)	-	-	(1)
1889	5,027	8,565	(1)	(1)	(1)	3	178	-	-	181
1890	5,740	9,291	(1)	(1)	(1)	2	145	-	-	147
1891	5,507	7,226	(1)	(1)	(1)	2	150	-	-	152
1897	11,146	5,164	(1)	(1)	(1)	43	359	-	-	402
1901	9,351	6,110	13	-	16,323	43	-	-	-	1,654
1904	11,414	2,723	-	-	15,462	195	1,459	-	-	908
1906	3,191	1,850	8	-	14,137	310	598	-	-	680
1921	1,063	2,243	1	10	5,049	102	578	-	-	1,759
1926	262	628	1	1	3,328	256	1,503	-	-	598
1929	839	2,960	22	10	922	90	508	-	-	912
1930	821	2,962	-	30	3,829	150	762	-	-	4,17
1931	671	2,535	-	31	3,814	187	230	-	-	727
1932	913	3,844	-	71	4,767	54	982	-	-	1,036
1933	1,132	2,115	-	5	3,252	159	88	-	-	247
1935	1,002	1,960	-	14	2,976	207	94	-	(2)	301
1937	858	1,484	-	6	2,348	50	174	-	-	224
1938	250	1,038	-	3	1,291	111	694	-	-	805
1939	219	682	-	-	901	51	256	-	-	307
1940	25	105	-	-	130	421	1,504	-	-	1,925
1942	45	167	-	-	212	388	696	-	-	1,084
1943	122	148	-	-	270	501	1,146	-	-	1,647
1944	91	114	-	-	205	143	637	-	-	780
1945	105	265	-	-	370	93	316	-	-	409
1946	105	(1)	-	(1)	(1)	36	(1)	-	(1)	(1)
1947	116	399	-	(2)	515	60	33	-	-	93
1948	241	611	-	5	857	10	29	-	-	39
1949	251	1,055	-	63	1,369	-	17	-	-	17
1950	127	1,296	-	21	1,444	3	(2)	-	-	3

YEAR	BUTTERFISH					COD				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	-	-	-	-	-	3,580	1,667	(1)	(1)	(1)
1887	-	-	-	-	-	3,455	788	30	(1)	(1)
1888	-	-	-	-	-	3,195	726	21	(1)	(1)
1889	365	237	(1)	(1)	(1)	1,880	982	148	(1)	(1)
1890	423	239	(1)	(1)	(1)	1,939	730	142	(1)	(1)
1891	537	231	(1)	(1)	(1)	2,277	641	133	(1)	(1)
1897	729	217	-	-	946	2,116	3,482	-	-	5,598
1901	591	3,008	-	-	3,599	1,172	2,301	-	-	3,474
1904	579	1,357	-	-	1,936	1,170	1,262	-	1	2,433
1908	1,229	2,054	-	-	3,283	2,999	3,767	50	7	6,823
1921	630	2,863	-	-	3,493	668	687	-	-	1,355
1926	998	3,078	6	7	4,089	2,643	2,217	14	-	4,874
1929	605	5,013	-	2	5,620	2,660	5,997	-	15	8,672
1930	743	2,394	-	-	3,137	2,802	7,780	-	97	10,679
1931	2,216	4,320	-	-	6,536	1,465	6,221	-	51	7,737
1932	1,239	2,623	-	-	3,862	3,337	4,115	-	29	7,481
1933	1,498	2,912	-	-	4,410	4,261	3,230	-	2	7,493
1935	2,818	3,619	-	1	6,438	1,038	818	-	-	1,856
1937	1,900	3,056	-	-	4,956	3,802	2,565	-	49	6,415
1938	4,495	4,104	-	-	8,599	5,539	2,252	-	57	10,848
1939	5,246	5,760	-	-	11,006	6,139	1,673	-	32	7,844
1940	4,953	3,413	-	-	8,366	2,716	889	-	33	3,638
1942	4,122	2,535	-	-	6,657	2,915	1,550	-	19	4,484
1943	2,525	5,553	-	-	8,078	2,610	1,913	-	3	4,526
1944	3,238	3,032	-	-	6,270	2,301	1,231	-	16	3,550
1945	1,760	3,110	-	-	4,874	1,745	2,393	-	37	4,175
1946	1,991	(1)	-	(1)	(1)	3,184	(1)	-	(1)	(1)
1947	998	1,569	-	8	2,575	1,389	1,413	-	2	2,804
1948	901	1,286	-	8	2,195	1,743	1,280	-	5	3,028
1949	1,520	1,500	-	68	3,088	2,357	1,387	-	(2)	3,744
1950	1,056	607	-	60	1,723	2,528	988	-	1	3,517

YEAR	MENHADEN					SCUP OR PORGY				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	288,931	29,065	-	523	318,519	(1)	(1)	(1)	(1)	(1)
1887	71,048	14,066	2,795	220	88,129	(1)	(1)	(1)	(1)	(1)
1888	134,641	9,078	7,611	217	151,747	(1)	(1)	(1)	(1)	(1)
1889	115,452	22,241	-	61	137,754	-	-	(1)	(1)	(1)
1890	128,736	30,391	-	58	159,185	348	12	(1)	(1)	(1)
1891	104,860	20,671	-	67	125,598	369	16	(1)	(1)	(1)
1897	60,606	30,553	-	-	91,159	351	26	(1)	(1)	(1)
						746	758	29	-	1,533

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



## MIDDLE ATLANTIC FISHERIES

177

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	MENHADEN - CONTINUED					SCUP OR PORGY - CONTINUED				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1901	180,410	32,911	-	-	213,321	804	607	-	23	1,434
1902	216,400	37,610	-	-	254,010	1,424	1,055	-	-	2,544
1908	12,762	12,417	-	59,815	84,994	1,294	1,198	-	11	2,501
1921	179,448	30,405	-	18,082	227,935	1,297	4,116	-	-	5,555
1926	11,225	5,379	36	23,251	39,891	928	2,452	142	2	5,504
1929	4,765	6,327	-	29,454	40,546	1,138	7,854	-	-	8,994
1930	4,600	5,918	-	41,960	52,478	1,090	7,564	-	27	8,681
1931	16,185	10,101	-	14,281	40,567	1,337	7,249	-	-	8,589
1932	25,493	17,701	-	-	43,194	1,074	6,436	-	13	7,516
1933	201	45,774	-	33,600	79,575	1,478	6,851	-	6	6,359
1935	46,391	49,758	-	83,454	179,603	1,899	5,185	-	12	7,096
1937	31,892	67,756	-	48,857	148,505	1,707	5,045	-	-	6,752
1938	22,633	48,101	-	16,207	86,941	2,492	4,950	-	-	7,442
1939	27,394	63,244	-	57,946	148,584	3,873	4,356	-	-	8,229
1940	36,957	107,988	-	100,424	245,369	2,463	3,314	-	-	5,777
1942	26,115	90,157	-	89,245	204,517	4,289	5,879	-	-	10,168
1943	21,138	85,822	-	86,299	195,259	4,824	5,385	-	-	10,219
1944	41,883	109,363	-	153,068	304,314	5,631	4,491	-	-	10,122
1945	62,149	139,300	-	166,673	368,122	4,265	5,995	-	11	10,271
1946	74,830	(1)	-	(1)	(1)	3,712	(1)	-	(1)	(1)
1947	82,162	178,071	-	248,494	508,727	3,302	5,400	-	34	8,736
1948	76,852	146,034	-	148,302	369,188	6,152	8,348	-	80	14,580
1949	89,489	143,173	-	159,748	392,410	7,285	9,364	-	156	16,800
1950	82,510	138,578	-	151,858	372,946	10,022	10,436	-	98	20,556

YEAR	SEA BASS					SHAD				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	-	-	-	-	-	2,734	750	559	1,050	5,093
1887	319	819	666	4	1,808	3,586	6,495	1,424	1,270	12,775
1888	309	816	738	2	1,865	3,444	6,523	1,387	1,389	12,745
1889	553	2,968	615	(1)	(1)	4,332	10,424	2,753	1,498	19,007
1890	751	3,560	803	(1)	(1)	3,777	10,623	2,898	1,797	19,095
1891	679	3,732	947	(1)	(1)	3,045	10,225	2,693	1,500	17,463
1897	354	2,132	900	2	3,388	1,884	13,001	2,007	1,621	18,513
1901	232	1,495	687	1	2,415	3,432	14,031	2,983	1,368	21,814
1904	320	2,572	-	1	2,893	498	4,338	836	951	6,623
1908	723	3,161	860	-	4,744	360	3,004	593	870	4,827
1909	149	1,378	135	-	1,662	116	1,682	10	57	320
1926	231	2,066	43	-	2,370	231	553	21	147	952
1929	278	2,947	-	-	3,225	164	342	22	94	622
1930	320	3,546	-	20	3,886	167	224	5	54	450
1931	286	3,698	-	10	3,994	357	257	7	39	660
1932	479	2,870	-	4	3,353	401	224	2	16	643
1933	506	1,969	-	-	2,475	352	458	2	22	834
1935	412	1,655	-	22	2,089	476	618	10	25	1,329
1937	528	2,111	-	-	2,639	1,021	3,340	13	20	4,394
1938	285	1,964	-	-	2,249	1,071	2,492	14	14	3,591
1939	542	2,203	-	-	2,745	1,378	2,699	11	44	4,132
1940	335	2,555	-	-	2,890	1,382	3,365	10	31	4,788
1942	424	1,657	-	-	2,081	1,582	4,826	7	14	6,429
1943	457	2,398	-	-	2,855	2,245	3,348	-	24	5,617
1944	721	2,133	-	-	2,854	2,130	4,314	-	42	6,486
1945	1,026	1,937	-	-	2,963	2,850	2,117	-	133	5,900
1946	744	(1)	-	(1)	(1)	1,744	(1)	-	(1)	(1)
1947	764	3,390	-	2	4,156	1,267	1,574	-	68	2,909
1948	2,308	4,834	-	2	7,144	1,393	1,853	-	53	3,299
1949	1,299	3,757	-	5	5,061	900	1,407	-	57	2,364
1950	1,897	4,564	-	2	6,463	628	1,072	-	102	1,802

YEAR	SEA TROUT OR WEAFFISH					STRIPED BASS				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	4,000	4,430	15	2,619	11,064	-	-	-	-	-
1887	1,505	2,377	-	2,377	6,259	115	615	15	116	861
1888	1,435	2,845	-	2,485	6,732	98	739	59	116	1,012
1889	2,802	4,716	(1)	3,212	(1)	212	306	24	110	652
1890	-	-	-	-	-	208	268	23	107	666
1891	-	-	-	-	-	205	298	25	95	623
1897	2,562	8,679	-	1,441	12,682	116	287	10	129	542
1901	2,347	11,973	4	722	15,046	72	354	13	48	487
1904	6,340	10,699	-	773	17,812	53	66	6	40	165
1908	11,151	11,814	12	2,590	25,567	45	53	7	53	158
1921	1,921	11,652	240	886	14,699	95	70	-	5	170
1926	1,073	7,175	393	772	9,401	67	64	-	47	177
1929	649	9,949	-	1,016	10,884	156	61	-	10	207
1930	939	11,098	-	1,235	13,272	66	37	-	102	205
1931	1,467	11,686	-	400	13,553	64	19	-	52	135

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SEA TROUT OR WEAKFISH-CONTINUED					STRIPED BASS-CONTINUED				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1932	677	8,305	-	106	9,088	32	12	-	8	52
1933	624	6,927	-	123	7,674	19	9	-	12	40
1935	1,640	8,075	-	428	10,143	37	8	-	17	62
1937	1,457	10,515	-	292	12,264	132	241	-	32	405
1938	1,057	6,289	-	197	7,543	139	147	-	25	311
1939	1,425	6,089	-	413	7,927	184	243	-	19	446
1940	1,508	2,983	-	300	4,791	169	172	-	41	382
1941	1,810	4,200	-	171	6,181	266	70	-	41	382
1943	2,095	5,071	-	218	7,384	317	160	-	37	514
1944	1,509	4,719	-	272	6,500	504	257	-	38	799
1945	2,109	9,124	-	286	11,519	301	418	-	63	782
1946	2,305	(1)	-	(1)	(1)	482	(1)	-	(1)	(1)
1947	1,544	5,691	-	562	7,817	244	60	-	109	414
1948	1,002	3,305	-	640	4,949	356	40	-	361	757
1949	406	2,568	-	1,038	4,012	626	21	-	255	902
1950	142	1,083	-	573	1,798	517	109	-	271	897

YEAR	LOBSTERS					CRABS, BLUE, HARD				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	135	157	-	(1)	(1)	1,625	1,470	-	126	3,221
1887	114	102	-	39	255	983	1,269	-	8	2,260
1888	248	182	-	39	469	1,287	1,215	-	7	2,509
1889	124	188	-	10	322	423	54	-	-	477
1890	151	185	-	7	343	430	142	-	-	572
1891	165	166	-	8	339	436	230	-	-	666
1897	381	99	-	5	485	309	535	-	14	858
1901	102	66	-	3	171	752	720	-	-	1,472
1904	230	141	-	3	374	810	224	-	-	1,034
1908	423	115	-	6	544	580	282	-	57	919
1921	1,037	398	-	11	1,446	477	119	-	-	596
1926	455	643	-	21	1,119	2	61	-	167	330
1929	647	765	-	13	1,425	114	182	-	37	230
1930	536	1,011	-	12	1,559	165	252	-	17	417
1931	484	654	-	11	1,149	105	166	-	-	274
1932	397	470	-	11	878	182	254	-	341	777
1933	347	364	-	13	724	149	709	-	97	955
1935	420	219	-	4	643	464	481	-	352	1,297
1937	367	269	-	4	640	511	636	-	264	1,411
1938	544	327	-	3	874	357	1,113	574	184	2,684
1939	233	433	-	3	672	41	4,791	-	768	5,600
1940	191	402	-	2	595	64	802	-	278	1,144
1942	157	347	-	3	507	-	735	-	390	1,125
1943	205	563	-	5	773	11	390	-	24	425
1944	195	525	-	5	725	-	293	-	24	317
1945	140	316	-	4	460	-	5	650	450	1,105
1946	310	(1)	-	(1)	(1)	(1)	(1)	-	(1)	(1)
1947	417	192	-	609	-	-	650	-	1,248	1,878
1948	362	397	-	-	759	15	660	-	1,459	2,134
1949	344	315	-	1	660	-	1,994	-	2,233	4,247
1950	203	432	-	-	635	8	2,131	-	4,412	6,551

YEAR	OYSTERS					CLAMS, HARD				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	7,303	17,735	1,250	2,109	29,397	2,795	3,132	-	6	5,933
1887	13,903	23,523	1,573	276	39,275	2,674	4,225	-	12	6,911
1888	13,308	22,670	1,599	294	37,871	2,594	4,385	-	13	6,992
1889	14,628	9,567	1,343	1,039	26,577	4,161	3,414	-	20	7,595
1890	16,456	10,207	1,255	1,184	29,102	4,202	3,396	-	22	7,620
1891	16,277	9,660	1,189	1,102	30,428	4,525	3,454	-	22	8,001
1897	15,517	11,351	1,670	389	29,127	3,219	3,475	-	7	7,701
1901	12,381	18,789	284	681	32,135	1,478	4,246	-	8	5,732
1904	20,080	11,756	633	811	33,280	1,336	2,166	-	10	3,512
1908	12,950	8,253	907	1,062	23,192	809	2,184	-	7	3,000
1921	9,423	14,172	-	2,825	26,420	770	782	-	4	1,556
1926	7,125	14,375	-	3,426	24,926	587	637	-	53	1,277
1929	9,122	19,117	-	105	29,214	936	1,712	-	62	2,353
1930	9,263	11,825	-	428	21,516	840	1,712	-	25	2,577
1931	6,674	14,402	-	470	21,546	1,265	1,356	-	25	2,646
1932	6,036	8,564	-	426	15,026	885	1,356	-	30	2,271
1933	6,092	7,612	-	229	13,933	1,945	1,475	-	31	3,621
1935	5,767	8,462	-	582	14,811	1,645	3,464	-	108	5,217
1937	9,784	4,563	-	270	14,617	2,531	2,523	-	24	5,078
1938	10,206	5,798	-	140	16,144	2,644	2,925	-	24	5,193
1939	6,273	5,096	-	285	11,654	2,223	1,842	-	36	4,101
1940	7,067	5,942	-	974	13,983	2,808	2,366	-	33	5,207
1942	6,400	5,522	-	184	12,106	2,250	1,802	-	13	4,065

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	OYSTERS-CONTINUED					CLAMS, HARD-CONTINUED				
	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1943	6,605	6,024	-	47	12,676	4,133	1,933	-	32	6,098
1944	7,137	5,640	-	348	13,125	6,818	2,094	-	26	8,938
1945	5,073	7,748	-	732	13,553	3,402	4,898	-	31	8,271
1946	5,789	(1)	-	(1)	(1)	8,740	(1)	-	(1)	(1)
1947	5,785	5,853	-	4,106	15,744	10,331	3,226	-	9	13,566
1948	6,952	5,988	-	2,850	15,790	7,271	4,007	-	157	11,435
1949	8,136	7,085	-	2,190	17,411	7,294	4,045	-	249	11,588
1950	8,757	7,242	-	2,141	18,170	7,721	5,085	-	808	13,614

SCALLOPS, BAY AND SEA					
YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
1880	(1)	(1)	-	-	(1)
1887	317	-	-	-	317
1888	200	-	-	-	200
1889	457	-	-	-	457
1890	596	-	-	-	596
1891	313	-	-	-	313
1897	886	72	-	-	958
1901	1,110	114	-	-	1,224
1904	893	-	-	-	893
1908	650	-	-	-	650
1921	1,236	1	-	-	1,237
1926	1,368	47	-	-	1,415
1929	2,230	57	-	-	2,287
1930	1,736	164	-	-	1,900
1931	2,159	155	-	-	2,294
1932	1,925	240	-	-	2,165
1933	1,872	374	-	-	2,246
1935	2,320	427	-	-	2,747
1937	2,855	234	-	-	3,089
1938	2,966	114	-	-	3,080
1939	2,598	20	-	-	2,618
1940	2,204	67	-	-	2,271
1942	1,006	56	-	-	1,062
1943	717	(2)	-	-	717
1944	717	(2)	-	-	717
1945	1,698	69	-	-	1,767
1946	2,031	(1)	-	(1)	(1)
1947	1,505	174	-	-	1,739
1948	3,382	835	-	-	4,197
1949	3,332	999	-	-	4,331
1950	4,833	1,329	-	-	6,162

1/ DATA NOT AVAILABLE.  
 2/ LESS THAN 500 POUNDS  
 3/ INCLUDES HARD AND SOFT CLAMS.

## HUDSON RIVER SHAD FISHERY

During 1950, the shad fishery in the Hudson River gave employment to 522 fishermen who marketed 1,008,900 pounds of shad with a value of \$180,149 to the fishermen. This represented a decrease of 41 percent in quantity and a decrease of 37 percent in value compared with the landings of the previous year. There were 323 fewer fishermen employed in the Hudson River shad fishery in 1950 than in 1949. The average price per pound received by fishermen in 1950 was 17.9 cents compared with 16.6 cents in 1949.

Stake gill nets accounted for 67 percent of the production by weight; drift gill nets, 30 percent; and haul seines, the remaining 3 percent.

In 1950, the shad taken averaged 3.31 pounds per fish -- slightly smaller than the average of 3.49 pounds in the previous year. During 1948 the fish also averaged 3.31 pounds each.

Statistics of the operating units and catch of shad in the Hudson River for 1950 by New York and New Jersey fishermen are also included in the operating unit and catch data for the two states.

## MIDDLE ATLANTIC FISHERIES

## SUMMARY OF CATCH AND OPERATING UNITS, 1950

ITEM	NEW YORK			NEW JERSEY			TOTAL		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
OPERATING UNITS									
FISHERMEN:									
ON BOATS AND SHORE:									
REGULAR . . . . .	20			71			91		
CASUAL . . . . .	329			102			431		
TOTAL . . . . .	349			173			522		
BOATS:									
MOTOR . . . . .	172			47			219		
OTHER . . . . .	-			80			80		
APPARATUS:									
HAUL SEINES . . . . .	17			-			17		
LENGTH, YARDS . . . . .	2,600			-			2,600		
GILL NETS:									
DRIFT . . . . .	150			19			169		
SQUARE YARDS . . . . .	538,500			44,590			583,080		
STAKE . . . . .	91			53			144		
SQUARE YARDS . . . . .	55,628			332,200			387,828		
SHAD CAUGHT:	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
HAUL SEINES . . . . .	8,000	27,900	\$4,464	-	-	-	8,000	27,900	\$4,464
DRIFT GILL NETS . . . . .	75,340	240,800	35,816	16,655	61,500	\$12,276	93,995	302,300	48,092
STAKE GILL NETS . . . . .	41,400	144,900	21,732	161,753	533,800	105,861	203,153	678,700	127,593
TOTAL . . . . .	124,740	413,600	62,012	180,408	595,300	118,137	305,148	1,008,900	180,149

## HUDSON RIVER SHAD FISHERY, 1896 - 1950

YEAR	NEW YORK			NEW JERSEY			TOTAL		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
1896 . . . . .	420,098	1,681,371	\$58,921	168,800	675,595	\$24,316	588,898	2,356,966	\$83,237
1897 . . . . .	404,877	1,506,142	49,353	115,200	529,920	17,934	520,077	2,036,062	67,287
1898 . . . . .	410,395	1,534,877	50,875	129,855	606,423	18,510	540,250	2,141,300	69,385
1901 . . . . .	829,612	3,202,302	100,762	144,315	577,260	21,647	973,927	3,779,562	122,409
1904 . . . . .	100,624	402,496	28,896	57,657	201,860	17,758	158,281	604,356	46,654
1910 1/2 . . . . .	126,534	506,136	51,715	101,720	400,680	49,109	228,254	913,016	100,824
1915 . . . . .	11,606	48,564	5,969	4,249	20,104	2,674	15,855	68,668	8,643
1916 . . . . .	7,787	32,923	4,540	1,500	7,250	925	9,287	40,173	5,465
1917 . . . . .	10,615	38,344	5,810	1,400	5,040	720	12,015	43,384	6,530
1918 . . . . .	63,404	220,602	44,784	3,999	14,000	3,400	67,403	234,602	48,184
1919 . . . . .	76,501	301,306	60,690	13,800	73,668	23,034	90,301	374,974	83,724
1920 . . . . .	59,692	157,715	43,882	9,023	42,129	12,427	49,315	199,844	56,309
1921 . . . . .	28,948	104,883	24,329	6,500	25,920	6,294	35,448	130,803	30,623
1922 . . . . .	36,111	128,324	27,451	12,225	46,862	12,285	48,338	175,186	39,706
1923 . . . . .	28,636	97,863	22,644	6,450	23,865	6,000	35,086	121,728	28,644
1924 . . . . .	22,814	72,519	17,619	5,980	21,850	5,485	28,794	94,369	23,104
1925 . . . . .	34,568	110,359	24,030	4,300	13,975	2,400	38,868	124,334	26,430
1926 . . . . .	73,312	219,183	47,175	11,150	46,237	6,300	84,462	265,420	53,475
1927 . . . . .	89,984	299,693	56,950	20,300	59,362	6,700	110,284	358,055	63,650
1928 . . . . .	61,079	194,181	32,689	17,950	52,000	10,460	79,029	246,231	43,149
1929 . . . . .	45,980	157,895	25,801	10,500	38,850	4,882	56,480	190,745	30,683
1930 . . . . .	49,241	165,004	27,688	12,200	41,500	5,684	61,441	206,504	33,372
1931 . . . . .	104,043	342,611	40,840	21,900	72,000	8,941	125,943	414,611	49,781
1932 . . . . .	121,358	397,754	40,087	38,000	132,000	10,762	159,358	529,754	50,849
1933 . . . . .	105,287	347,655	28,156	49,150	171,024	12,573	154,437	518,680	40,729
1934 . . . . .	106,098	314,200	24,784	35,360	123,800	11,310	141,458	438,000	36,074
1935 . . . . .	143,977	453,300	38,151	116,003	394,100	32,485	259,980	847,400	70,636
1936 . . . . .	304,104	834,400	52,808	393,211	1,633,500	117,379	697,315	2,467,900	170,187
1937 . . . . .	292,790	976,000	73,191	585,400	1,756,200	139,595	878,190	2,732,200	212,786
1938 . . . . .	291,650	972,500	53,989	420,149	1,494,500	118,486	711,799	2,467,000	172,475
1939 . . . . .	464,685	1,516,400	66,319	518,511	1,754,300	98,943	983,166	3,270,700	165,262
1940 . . . . .	405,806	1,297,700	66,703	524,466	1,816,700	116,074	930,272	3,114,400	182,777
1941 . . . . .	415,137	1,341,000	91,041	518,421	1,792,500	107,589	933,580	3,134,500	195,630
1942 . . . . .	443,255	1,294,800	76,025	581,944	1,891,100	128,963	1,025,199	3,185,900	204,988
1943 . . . . .	593,821	1,640,000	155,800	527,616	1,585,350	201,556	1,121,437	3,225,350	357,356
1944 . . . . .	549,600	1,651,200	90,445	642,521	2,158,200	134,535	1,192,121	3,809,400	224,980
1945 . . . . .	699,990	2,091,300	275,962	(2)	1,385,900	228,161	(2)	3,477,200	504,123
1946 . . . . .	483,200	1,446,900	218,546	437,889	1,325,243	204,639	920,889	2,972,143	459,184
1947 . . . . .	257,749	957,400	95,527	282,121	1,024,392	161,447	539,870	1,981,792	256,974
1948 . . . . .	372,584	1,121,600	146,679	339,013	1,232,800	185,867	711,597	2,354,400	332,540
1949 . . . . .	220,559	748,800	113,395	274,543	978,570	173,120	495,102	1,727,370	286,515
1950 . . . . .	124,740	413,600	62,012	180,408	595,300	118,137	305,148	1,008,900	180,149

## SECTION 4.- CHESAPEAKE FISHERIES

(Area XXIII)<sup>5</sup>

The 1950 catch of fish and shellfish in the Chesapeake Bay States (Maryland and Virginia) totaled 380,891,600 pounds valued at \$25,006,843 to the fishermen. This represented an increase of 46,235,100 pounds or 14 percent in quantity but a decrease of \$175,470 or 1 percent in value compared with the previous year. There were 18,305 fishermen operating in this area during 1950, compared with 18,346 in 1949.

During 1950 the commercial fisheries of the Chesapeake Bay States were marked by intensified activity with a good demand for certain products. Some scarcities developed but these helped bolster the prices of the less-desirable items. Fishermen felt, however, the squeeze of increased costs and unusually small catches of certain desirable species. Toward the end of the year, threats of a Third World War caused prices for a majority of items to rise to all-time highs.

In Virginia, the menhaden industry caught 25 percent more fish than it did the previous year. Oil prices, which had sagged to the lowest level in years, more than doubled under the threat of war. More plants added equipment for converting stickwater into marketable fish solubles.

Hard and soft crabs were caught in abundance, with many instances of dealers being unable to absorb more than an agreed-upon quantity of hard crabs.

Commercial licenses for catching finfish in Maryland remained fairly steady under the management plan adopted in 1942. In Virginia widespread disappointment over the runs of such formerly consistent fish as sea trout (weakfish) and croaker cut net-fishing licenses below the 1949 total. There were, however, abundant runs and correspondingly heavy catches of Boston mackerel in the ocean and alewives in the Bay. Alewife processors operated most of the season at capacity canning roe and salting a large volume of fish formerly canned. The demand for the canned form has dropped off considerably since the war.

With the opening of the fall oyster season, production and demand improved over the spring closing. Several setbacks were noted; the decimation of several important Rappahannock river beds early in the year by an unexplained mortality; interruption to normal shucking activity in several Virginia houses by an attempt at unionization, and, for Maryland, normally an avid user of Virginia seed oysters, the news that the commission of the latter state had banned export of seed oysters until further notice.

Abatement of pollution made its most notable strides in Virginia's Hampton Roads area, where the Health Department released extensive grounds for the resumption of oyster production. It had been held up there for several years because of the discharge of raw sewage from the bordering municipalities.

Although approximately the same number of ocean trawlers as in the previous year landed catches at Maryland and Virginia ports, the landings were frequently so small that shore workers were often idle. The mainstay was porgies and sea bass. They gave little evidence of diminishing as the croakers and sea trout had done. In fact, porgies dropped to a give-away price and sometimes spoiled before they could be sold.

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<sup>5</sup> This number has been assigned to this area by the North American Council of Fishery Investigations. It should be explained that there may be included under this area, craft whose principal fishing ports are in this area but at times fish elsewhere. Data on the operating units and catch of the fisheries of Maryland have been taken largely from statistics collected by the Maryland Department of Tidewater Fisheries. A portion of the data on the fisheries of Virginia have likewise been obtained from the Virginia Commission of Fisheries. Supplementary surveys, compilations, and analyses, have been made by agents of this Service in order that the figures may be presented in a manner comparable with those of other sections.

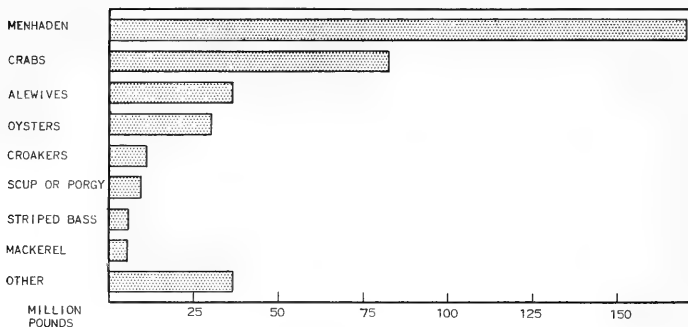
## CHESAPEAKE FISHERIES

Administration of the fisheries in both states gained ground. The Virginia Commission established itself in new offices and a new laboratory, and added boats and men to its enforcement fleet. Maryland continued to enlarge its enforcement section and removed certain tax-collecting duties from inspectors in order to free them for additional patrol duty. The much-publicized Chesapeake Bay Authority proposal, designed to set up a bi-state group to administer bay fisheries, continued to meet the solid opposition of the Virginia fishermen, and at the end of the year had gained little or no ground.

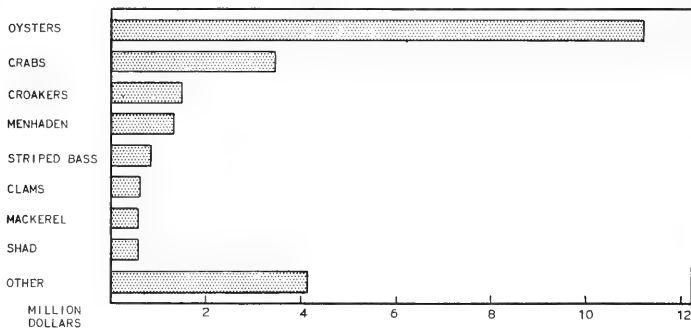
Increased staffs in the two state biological laboratories continued their respective projects. Among these are the blue crab study and the shad-spawning and survival investigations. The Chesapeake Bay Institute pursued its thorough-going examination of the chemical, physical and biological characteristics of the bay and its tributaries.

Condensed summary data of the catch by states of the Chesapeake Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics No. 749.

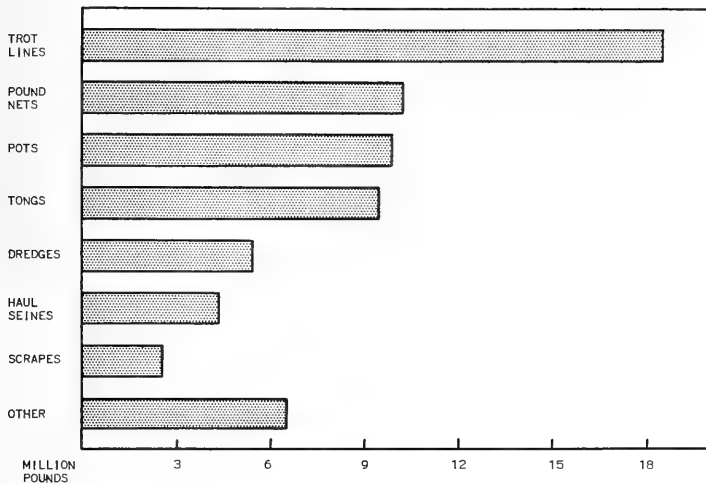
CHESAPEAKE STATES CATCH, 1950



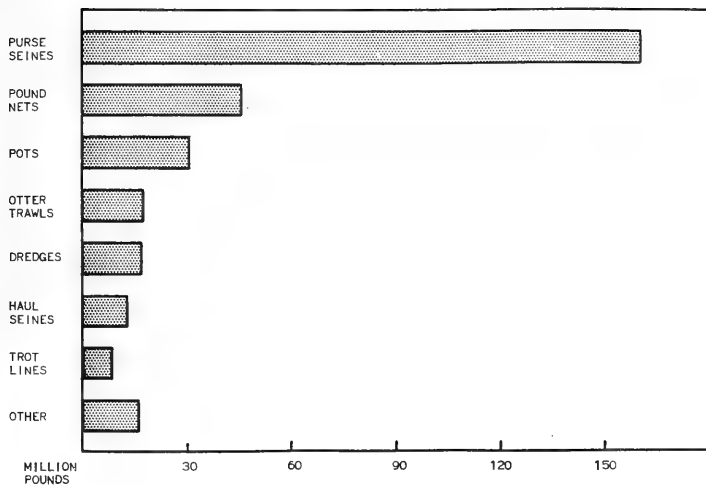
VALUE OF THE CHESAPEAKE STATES CATCH, 1950



MARYLAND: CATCH BY GEAR, 1950



VIRGINIA: CATCH BY GEAR, 1950



## CHESAPEAKE FISHERIES SECTIONAL SUMMARIES

### SUMMARY OF CATCH, 1950

PRODUCT	MARYLAND		VIRGINIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	21,529,000	\$1,981,134	246,856,700	\$7,452,845	268,385,700	\$9,433,979
SHELLFISH, ETC . . . . .	45,563,200	6,907,107	66,942,700	8,665,757	112,505,900	15,572,864
TOTAL . . . . .	67,092,200	8,888,241	313,799,400	16,118,602	380,891,600	

### SUMMARY OF OPERATING UNITS, 1950

ITEM	MARYLAND		VIRGINIA		TOTAL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
<b>FISHERMEN:</b>						
ON VESSELS . . . . .		534	1,687		2,221	
ON BOATS AND SHORE:						
REGULAR . . . . .	4,969		4,056		9,025	
CASUAL . . . . .	3,104		3,955		7,059	
TOTAL . . . . .	8,607		9,698		18,305	
<b>VESSELS:</b>						
MOTOR . . . . .	23		364		387	
NET TONNAGE . . . . .	330		5,542		5,872	
SAIL . . . . .	113		-		113	
NET TONNAGE . . . . .	1,282		-		1,282	
TOTAL VESSELS . . . . .	136		364		500	
TOTAL NET TONNAGE . . . . .	1,612		5,542		7,154	
<b>BOATS:</b>						
MOTOR . . . . .	4,409		3,713		8,122	
OTHER . . . . .	1,602		2,055		3,657	
ACCESSORY BOATS . . . . .	-		73		73	
<b>APPARATUS:</b>						
PURSE SEINES, MENHADEN . . . . .	-		21		21	
LENGTH, YARDS . . . . .	-		7,875		7,875	
HAUL SEINES, COMMON . . . . .	279		335		614	
LENGTH, YARDS . . . . .	93,100		222,960		316,060	
<b>GILL NETS:</b>						
ANCHOR . . . . .	147		49		196	
SQUARE YARDS . . . . .	237,200		18,900		256,100	
DRIFT . . . . .	335		526		861	
SQUARE YARDS . . . . .	1,187,400		1,082,400		2,269,800	
STAKE . . . . .	446		630		1,076	
SQUARE YARDS . . . . .	801,300		503,520		1,304,820	
<b>LINES:</b>						
HAND . . . . .	235		521		756	
HOOKS . . . . .	355		640		995	
TRAWL OR TROT WITH HOOKS . . . . .	9		24		33	
HOOKS . . . . .	2,400		13,500		15,900	
TROT WITH BAITS OR SNOODS . . . . .	1,131		465		1,596	
BAITS OR SNOODS . . . . .	734,700		309,450		1,044,150	
POUND NETS . . . . .	592		1,323		1,915	
STOP NETS . . . . .	-		5		5	
LENGTH, YARDS . . . . .	-		3,000		3,000	
<b>FYKE NETS:</b>						
CRAB . . . . .	-		1,406		1,406	
FISH . . . . .	373		858		1,231	
DIP NETS, COMMON . . . . .	711		503		1,214	
OTTER TRAWLS, FISH . . . . .	13		54		67	
YARDS AT MOUTH . . . . .	295		1,198		1,493	
<b>POTS:</b>						
CRAB . . . . .	24,030		61,500		85,530	
EEL . . . . .	20,293		3,157		23,450	
FISH . . . . .	510		1,544		2,054	
TURTLE . . . . .	133		294		427	
SCRAPES . . . . .	408		188		596	
YARDS AT MOUTH . . . . .	522		213		735	
<b>DREDGES:</b>						
CLAM . . . . .	34		-		34	
YARDS AT MOUTH . . . . .	31		-		31	
CRAB . . . . .	-		268		268	
YARDS AT MOUTH . . . . .	-		405		405	
OYSTER, COMMON . . . . .	306		541		847	
YARDS AT MOUTH . . . . .	409		605		1,014	
OTHER . . . . .	4		-		4	
YARDS AT MOUTH . . . . .	12		-		12	
<b>TONGS:</b>						
OYSTER . . . . .	4,008		2,276		6,284	
OTHER . . . . .	60		526		586	
<b>RAKES:</b>						
OYSTER . . . . .	-		43		43	
OTHER . . . . .	98		704		802	



CHESAPEAKE FISHERIES

185

CATCH BY STATES, 1950

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	5,926,600	\$116,302	28,701,700	\$439,440	34,628,300	\$555,742
BLUEFISH. . . . .	105,600	11,533	311,500	41,687	417,100	53,220
BUTTERFISH. . . . .	316,900	30,044	1,140,400	101,932	1,457,300	131,976
CABIO . . . . .	-	-	7,700	998	7,700	998
CARP. . . . .	332,600	19,136	678,400	55,383	1,211,000	74,519
CATFISH AND BULLHEADS . . . . .	587,800	36,525	1,428,700	128,484	2,016,500	165,009
COD . . . . .	2,800	105	2,600	124	5,400	229
CRAPPIE . . . . .	1,600	87	-	-	1,600	87
CROAKER . . . . .	2,517,900	351,283	6,673,900	1,210,225	9,191,800	1,561,508
DRUM:						
BLACK . . . . .	18,800	965	47,800	1,997	66,600	2,962
RED OR REDFISH. . . . .	1,300	75	182,900	12,369	184,200	12,444
EELS:						
COMMON. . . . .	932,000	113,945	501,600	69,827	1,433,600	183,772
CONGER. . . . .	900	27	10,900	228	11,800	255
FLOUNDERS. . . . .	542,600	80,049	1,760,900	260,033	2,303,500	340,082
GIZZARD SHAD. . . . .	37,200	1,592	245,100	5,162	282,300	6,754
GROUPERS. . . . .	-	-	400	32	400	32
HADDOCK . . . . .	100	4	-	-	100	4
HAKE, WHITE . . . . .	10,000	300	11,000	449	21,000	749
HALIBUT . . . . .	100	16	-	-	100	16
HARVESTFISH OR "STARFISH" . . . . .	71,200	3,560	253,300	20,629	324,500	24,189
HERRING, SEA. . . . .	43,800	676	99,600	1,070	143,400	1,946
HICKORY SHAD. . . . .	41,100	2,913	222,800	11,153	263,900	14,066
HOGCHOKER . . . . .	8,700	261	-	-	8,700	261
KING WHITING OR "KINGFISH". . . . .	4,600	368	125,700	10,748	130,300	11,116
MACKEREL. . . . .	860,800	105,321	4,790,400	621,499	5,671,200	726,820
MENHADEN. . . . .	1,097,400	9,946	169,814,800	1,482,721	170,912,200	1,492,657
MULLET. . . . .	-	-	116,900	8,872	116,900	8,872
PIGFISH . . . . .	-	-	18,000	816	18,000	816
PIKE OR PICKEREL. . . . .	11,800	2,103	400	40	12,200	2,143
SAND PERCH . . . . .	25,200	1,326	1,000	40	26,200	1,366
SCUP OR FORGY . . . . .	612,000	30,600	7,609,800	684,261	8,221,800	715,461
SEA BASS. . . . .	395,100	39,950	5,311,000	586,080	5,706,100	625,630
SEA ROBIN . . . . .	-	-	30,800	1,232	30,800	1,232
SEA TROUT OR WEAFFISH:						
GRAY. . . . .	592,400	83,710	4,010,900	344,328	4,603,300	428,038
SPOTTED . . . . .	-	-	93,700	16,592	93,700	16,592
SHAD. . . . .	1,442,900	225,666	3,031,500	499,423	4,474,400	725,089
SHARKS. . . . .	33,600	656	471,400	10,070	505,000	10,727
SHEEPSHEAD, SALT-WATER . . . . .	-	-	100	13	100	13
SNAPPER, RED. . . . .	300	13	-	-	300	13
SPANISH MACKEREL . . . . .	-	-	13,500	2,620	13,500	2,620
SPOT. . . . .	98,300	9,438	4,498,400	376,955	4,596,700	386,393
STRIPED BASS. . . . .	3,037,700	578,155	2,796,200	370,276	5,833,900	948,431
STURGEON. . . . .	3,200	859	15,700	3,900	18,900	4,759
SUCKERS . . . . .	10,200	561	13,400	777	23,600	1,338
SUNFISH . . . . .	2,900	145	-	-	2,900	145
SWELLFISH . . . . .	15,600	314	727,700	14,615	743,300	14,929
TAUOG. . . . .	3,900	316	44,600	3,632	48,500	3,948
TILEFISH. . . . .	-	-	43,600	3,829	43,600	3,829
TUNA AND TUNALIKE FISHES:						
BONITO. . . . .	-	-	43,700	5,372	43,700	5,372
LITTLE. . . . .	100	13	13,700	554	13,800	567
TOTAL TUNA AND TUNALIKE FISHES. . . . .	100	13	57,400	5,926	57,500	5,939
WHITE PERCH . . . . .	1,149,500	98,092	718,000	40,453	1,867,500	138,545
WHITING . . . . .	4,000	200	8,400	252	12,400	452
YELLOW PERCH. . . . .	152,800	21,632	12,200	1,052	165,000	22,684
YELLOW PIKE . . . . .	300	44	-	-	300	44
UNCLASSIFIED:						
FOR FOOD. . . . .	10,400	1,066	-	-	10,400	1,066
OTHER . . . . .	444,200	1,442	-	-	444,200	1,442
TOTAL . . . . .	21,529,000	1,981,134	246,856,700	7,452,845	268,385,700	9,433,979
SHELLFISH, ETC.						
CRABS, BLUE:						
HARD. . . . .	27,522,300	789,901	46,395,700	1,861,715	73,918,000	2,651,616
SOFT AND PEELERS. . . . .	2,898,100	428,160	3,230,300	471,720	6,128,400	899,880
TOTAL CRABS . . . . .	30,420,400	1,218,061	49,626,000	2,333,435	80,046,400	3,551,496
LOBSTERS, NORTHERN. . . . .	-	-	3,900	1,260	3,900	1,260

## CHESAPEAKE FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. - CONTINUED						
CLAMS:						
HARD:						
PUBLIC . . . . .	116,400	\$58,200	791,000	\$395,500	907,400	\$453,700
PRIVATE . . . . .	75,600	37,800	587,500	293,750	663,100	331,550
SURF . . . . .	130,000	10,400	-	-	130,000	10,400
TOTAL CLAMS . . . . .	322,000	106,400	1,378,500	689,250	1,707,500	795,650
CONCHS. . . . .	89,900	5,394	81,300	6,504	171,200	11,898
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	6,243,000	2,364,410	1,590,900	507,300	7,833,900	2,871,710
PUBLIC, FALL . . . . .	6,519,900	2,472,480	1,626,600	615,630	8,146,500	3,088,110
PRIVATE, SPRING . . . . .	752,700	317,350	5,938,200	2,052,830	6,690,900	2,370,180
PRIVATE, FALL . . . . .	890,400	366,652	6,391,800	2,398,120	7,282,200	2,764,772
TOTAL OYSTERS. . . . .	14,406,000	5,520,892	15,547,500	5,573,880	29,953,500	11,094,772
SCALLOPS, SEA . . . . .	-	-	92,300	38,800	92,300	38,800
SQUID . . . . .	39,700	3,980	64,500	3,670	104,200	7,650
TERRAPIN, DIAMOND-BACK . . . . .	238,600	47,420	37,200	7,440	275,800	54,860
TURTLES:						
LOGGERHEAD . . . . .	-	-	6,900	138	6,900	138
SNAPPER . . . . .	46,600	4,960	104,600	11,380	151,200	16,340
TOTAL . . . . .	45,563,200	6,907,107	66,942,700	8,665,757	112,505,900	15,572,864
GRAND TOTAL . . . . .	67,092,200	8,888,241	313,799,400	16,118,602	380,891,600	25,006,843

## SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950

ITEM	MARYLAND		VIRGINIA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, BLUE:						
HARD . . . . .	NUMBER	\$789,901	135,947,150	\$1,861,715	212,737,050	\$2,651,616
SOFT AND PEELERS . . . . .	DO	11,494,600	428,160	12,909,700	24,404,300	899,880
CLAMS:						
HARD:						
PUBLIC . . . . . U.S. STANDARD BUSHEL	16,629	56,200	113,000	395,500	129,629	453,700
PRIVATE . . . . .	DO	10,800	37,800	83,929	94,729	331,550
SURF . . . . .	DO	7,222	10,400	-	7,222	10,400
CONCHS. . . . .	DO	4,495	5,394	4,065	6,560	11,898
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	DO	1,213,444	2,364,410	351,696	507,300	1,565,140
PUBLIC, FALL . . . . .	DO	1,226,145	2,472,480	378,042	615,630	1,604,187
PRIVATE, SPRING . . . . .	DO	143,262	317,350	1,267,448	2,052,830	1,410,710
PRIVATE, FALL . . . . .	DO	187,189	366,652	1,487,894	2,398,120	1,675,083
SCALLOPS, SEA . . . . .	DO	-	-	15,383	38,800	15,383

NOTE:--BUSHEL'S REPRESENT U.S. STANDARD BUSHEL'S OF 2,150.4 CUBIC INCHES CAPACITY.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1950

ITEM	MARYLAND		VIRGINIA	
	QUANTITY		QUANTITY	
CRABS, BLUE:				
HARD . . . . .	NUMBER PER POUND		2.79	2.93
SOFT AND PEELERS . . . . .	DO		3.97	4.00
CLAMS:				
HARD:				
PUBLIC . . . . .	LBS. MEATS PER U.S. STANDARD BUSHEL		7.00	7.00
PRIVATE . . . . .	DO		7.00	7.00
SURF . . . . .	DO		18.00	-
CONCHS. . . . .	DO		20.00	20.00
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	DO		5.14	4.52
PUBLIC, FALL . . . . .	DO		5.32	4.30
PRIVATE, SPRING . . . . .	DO		5.25	4.69
PRIVATE, FALL . . . . .	DO		4.76	4.30
SCALLOPS, SEA . . . . .	DO		-	6.00

NOTE:--BUSHEL'S REPRESENT U.S. STANDARD BUSHEL'S OF 2,150.4 CUBIC INCHES CAPACITY.

CHESAPEAKE FISHERIES

187

MANUFACTURED FISHERY PRODUCTS, 1950

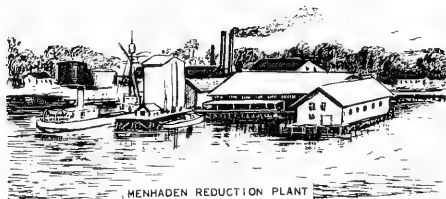
ITEM	UNIT	MARYLAND		VIRGINIA	
		QUANTITY	VALUE	QUANTITY	VALUE
<b>BY MANUFACTURING ESTABLISHMENTS:</b>					
<b>ALEWIVES:</b>					
CANNED . . . . .	STANDARD CASES	29,325	\$155,156	40,243	\$161,837
ROE, CANNED . . . . .	DO	8,359	130,878	23,104	341,677
<b>SALTED:</b>					
TIGHT-PACK, CUT . . . . .	POUNDS	725,700	48,392	4,999,750	179,030
PICKLED OR VINEGARED $\frac{1}{2}$ . . . . .	DO	1,389,800	211,830	1,307,200	78,600
<b>FLOUNDERS:</b>					
FRESH FILLETS . . . . .	DO	-	-	166,000	41,450
FROZEN FILLETS . . . . .	DO	-	-	116,600	32,380
<b>MENHADEN:</b>					
MEAL AND DRY SCRAP . . . . .	TONS	-	-	17,335	2,095,577
OIL . . . . .	GALLONS	-	-	630,597	530,477
<b>CRABS, HARD, BLUE:</b>					
MEAT, COOKED, FRESH AND FROZEN . . . . .	POUNDS	4,813,600	4,233,650	2,597,817	2,254,542
CRAB CAKES AND DEVILED CRABS, FROZEN . . . . .	DO	134,319	102,079	-	-
MEAL AND DRY SCRAP . . . . .	TONS	4,319	240,716	3,387	177,980
CRABS, SOFT, BLUE, FROZEN . . . . .	POUNDS	373,944	161,900	(2)	(2)
SHRIMP, COOKED AND PEELED, AND FROZEN HEADLESS . . . . .	DO	(2)	(2)	354,093	391,675
<b>CLAMS, HARD:</b>					
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	(2)	(2)	10,531	44,322
CANNED, CHOWDER . . . . .	STANDARD CASES	6,633	35,407	-	-
<b>OYSTERS:</b>					
SHUCKED FRESH AND FROZEN, GRIT FOR POULTRY FEED AND BURNED AND UNBURNED LIME . . . . .	GALLONS	2,058,729	10,946,000	2,141,421	10,356,787
UNCLASSIFIED PRODUCTS:	TONS	(2)	(2)	14,481	218,717
<b>PACKAGED FISH:</b>					
FRESH FILLETS AND STEAKS, FROZEN FILLETS . . . . .	POUNDS	-	-	3/59,900	3/14,870
FRESH AND FROZEN FISH AND SHELLFISH, MISCELLANEOUS . . . . .	DO	-	-	4/116,800	4/21,036
CANNED FISH, ROE AND SHELLFISH . . . . .	DO	5/319,584	5/193,550	6/54,124	6/19,747
CURED FISH:	STANDARD CASES	7/76,052	7/687,782	(8)	(8)
SALTED FISH AND ROE . . . . .	POUNDS	9/4,639,979	9/1,603,490	10/64,200	10/14,800
SMOKED FISH . . . . .	DO	11/691,300	11/560,300	-	-
MISCELLANEOUS PRODUCTS AND BYPRODUCTS . . . . .	-	-	12/2,617,566	-	13/641,417
TOTAL . . . . .	-	-	21,928,696	-	17,616,921
<b>FISHERMEN'S PREPARED PRODUCTS:</b>					
<b>SALTED FISH:</b>					
ALEWIVES, CUT . . . . .	POUNDS	26,900	1,800	21,000	1,460
ALEWIFE ROE . . . . .	DO	-	-	5,000	895
EELS . . . . .	DO	101,200	23,950	27,000	5,400
HOGCHOKER . . . . .	DO	6,800	700	-	-
MENHADEN . . . . .	DO	-	-	7,000	210
SPOT . . . . .	DO	-	-	2,000	340
EELS, SMOKED . . . . .	DO	1,900	1,100	-	-
CRABS, BLUE, HARD, FRESH . . . . .	DO	740	500	-	-
COOKED . . . . .	DO	640	3,800	-	-
OYSTERS, FRESH-SHUCKED . . . . .	GALLONS	640	3,800	-	-
HORSESHOE CRABS, SALTED . . . . .	POUNDS	1,100	100	-	-
TOTAL . . . . .	-	-	31,950	-	8,305
GRAND TOTAL . . . . .	-	-	21,960,646	-	17,625,226

- 1/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT, AND ALTHOUGH INCLUDED IN THE TOTAL, MAY BE SHOWN IN ITS FINAL STAGE OF PROCESSING IN THIS OR ANOTHER SECTION.
  - 2/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".
  - 3/ INCLUDES FRESH FILLETS OF BUTTERFISH, PORGY, SEA BASS, AND SEA TROUT; AND FRESH STEAKS OF SHARK, STRIPED BASS, AND SWELLFISH.
  - 4/ INCLUDES FROZEN FILLETS OF BUTTERFISH, SWELLFISH, AND UNCLASSIFIED SPECIES.
  - 5/ INCLUDES FRESH-SHUCKED CLAMS; AND FROZEN ALEWIFE ROE, CODFISH CAKES, SHAD ROE, BREADED OYSTERS, SHRIMP, AND BOBBED HARD CRABS.
  - 6/ INCLUDES FROZEN ALEWIFE ROE, SOFT BLUE CRABS, CLAM CHOWDER, AND BREADED OYSTERS.
  - 7/ INCLUDES CANNED ANCHOVY PASTE, MENHADEN, MACKEREL, MACKEREL ROE, TUNA, SHAD, SOFT SHELL BLUE CRABS, CRAB BISQUE, SHRIMP SOUP, CLAM AND OYSTER BISQUE, AND ANIMAL FOOD.
  - 8/ THIS ITEM IS INCLUDED WITH MISCELLANEOUS PRODUCTS AND BYPRODUCTS.
  - 9/ INCLUDES SALTED AND PICKLED ANCHOVIES, MACKEREL, SALMON, SEA HERRING, AND SEA HERRING ROE.
  - 10/ INCLUDES SALTED MACKEREL AND ALEWIFE ROE.
  - 11/ INCLUDES SMOKED BUTTERFISH, CARP, CHUBS, EELS, SABLEFISH, SALMON, SEA HERRING, STURGEON, AND WHITEFISH.
  - 12/ INCLUDES UNCLASSIFIED MEAL, DRY SCRAP, AND BODY OIL; OYSTER-SHELL POULTRY GRIT AND UNBURNED LIME; AND MARINE PEARL-SHELL BUTTONS.
  - 13/ INCLUDES UNCLASSIFIED MEAL, DRY SCRAP, AND BODY OIL; FISH SOLUBLES; PEARL ESSENCE; AND CANNED ANIMAL FOOD.
- NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

## CHESAPEAKE FISHERIES

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

<u>SUMMARY OF ITEMS</u>	<u>UNIT</u>	<u>QUANTITY</u>	<u>VALUE</u>
FRESH AND FROZEN PACKAGED:			
FISH . . . . .	POUNDS	459,300	\$109,736
SHELLFISH . . . . .	DO	45,284,761	28,565,093
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	198,442	1,562,807
CURED FISH:			
SALTED, DRIED, AND PICKLED. . . . .	POUNDS	13,524,629	2,170,997
SMOKED. . . . .	DO	693,200	561,400
MISCELLANEOUS FROZEN PACKAGED FISH AND SHELLFISH	DO	212,519	143,459
FISHERY BYPRODUCTS. . . . .	-	-	6,472,380
TOTAL. . . . .	-	-	39,585,872



HENHADEN REDUCTION PLANT

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

<u>ITEM</u>	<u>MARYLAND</u>	<u>VIRGINIA</u>	<u>TOTAL</u>
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
TRANSPORTING:			
PERSONS ENGAGED ON VESSELS. . . . .	604	821	1,425
VESSELS, MOTOR. . . . .	259	351	610
NET TONNAGE . . . . .	2,902	2,811	5,713
WHOLESALING AND MANUFACTURING:			
ESTABLISHMENTS. . . . .	298	285	583
PERSONS ENGAGED:			
AVERAGE FOR SEASON. . . . .	6,081	5,022	11,103
AVERAGE FOR YEAR. . . . .	3,139	1,863	5,002
FISHERMEN MANUFACTURING . . . . .	143	110	253

CHESAPEAKE FISHERIES

189

MARYLAND

OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS			LINES			POUND NETS
		ANCHOR	DRIFT	STAKE	HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS OR SNOODS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	36	-	-	-	-	-
ON BOATS AND SHORE:								
REGULAR . . . . .	466	123	365	351	31	2	827	365
CASUAL . . . . .	793	147	243	413	25	5	324	244
TOTAL . . . . .	1,199	270	644	764	56	7	1,151	609
VESSELS, MOTOR . . . . .	-	-	12	-	-	-	-	-
NET TONNAGE . . . . .	-	-	152	-	-	-	-	-
BOATS:								
MOTOR . . . . .	275	147	296	400	28	6	1,055	207
OTHER . . . . .	339	-	28	46	4	1	68	173
APPARATUS:								
NUMBER . . . . .	279	147	335	446	235	9	1,131	592
LENGTH, YARDS . . . . .	93,100	-	-	-	-	-	-	-
SQUARE YARDS . . . . .	-	237,200	1,187,400	801,300	-	-	-	-
HOOKS, BAITS, OR SNOODS	-	-	-	-	355	2,400	734,700	-

ITEM	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS				SCRAPES
				CRAB	EEL	FISH	TURTLE	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	65	-	-	-	-	-
ON BOATS AND SHORE:								
REGULAR . . . . .	103	159	-	356	297	32	17	321
CASUAL . . . . .	67	552	-	173	216	36	6	106
TOTAL . . . . .	170	711	65	529	513	68	23	427
VESSELS, MOTOR . . . . .	-	-	13	-	-	-	-	-
NET TONNAGE . . . . .	-	-	221	-	-	-	-	-
BOATS:								
MOTOR . . . . .	108	131	-	463	317	41	11	313
OTHER . . . . .	9	580	-	-	71	4	6	-
APPARATUS:								
NUMBER . . . . .	373	711	13	24,030	20,293	510	133	408
YARDS AT MOUTH . . . . .	-	-	295	-	-	-	-	522

ITEM	DREDGES			TONGS		RAKES, OTHER THAN FOR OYSTERS	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	CLAM	OYSTER, COMMON	OTHER	OYSTER	OTHER			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	15	457	-	-	-	-	-	534
ON BOATS AND SHORE:								
REGULAR . . . . .	-	83	-	3,384	33	66	194	4,969
CASUAL . . . . .	-	4	-	624	27	32	142	3,104
TOTAL . . . . .	15	544	-	4,008	60	98	336	8,607
VESSELS:								
MOTOR . . . . .	5	6	-	-	-	-	-	23
NET TONNAGE . . . . .	52	58	-	-	-	-	-	330
SAIL . . . . .	-	113	-	-	-	-	-	113
NET TONNAGE . . . . .	-	1,282	-	-	-	-	-	1,282
TOTAL VESSELS . . . . .	5	119	-	-	-	-	-	136
TOTAL NET TONNAGE	52	1,340	-	-	-	-	-	1,612
BOATS:								
MOTOR . . . . .	-	36	4	2,784	19	27	100	4,409
OTHER . . . . .	-	5	-	151	22	44	106	1,602
APPARATUS:								
NUMBER . . . . .	34	306	4	4,008	60	98	-	-
YARDS AT MOUTH . . . . .	31	409	12	-	-	-	-	-

## CHESAPEAKE FISHERIES

## MARYLAND: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS					
			ANCHOR		DRIFT		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	59,500	\$1,544	20,900	\$397	27,700	\$607	78,100	\$1,910
BLUEFISH . . . . .	16,500	1,683	100	5	300	30	400	39
BUTTERFISH . . . . .	-	-	-	-	700	47	-	-
CARP . . . . .	248,700	14,908	1,000	51	8,900	455	5,400	295
CATFISH AND BULLHEADS . . . . .	152,700	8,927	14,700	890	8,300	447	16,200	964
CRAPPIE . . . . .	400	19	-	-	-	-	-	-
CROAKER . . . . .	2,048,500	276,002	1,700	309	2,000	325	12,700	2,046
DRUM:								
BLACK . . . . .	300	15	-	-	-	-	-	-
RED OR REDFISH . . . . .	100	7	-	-	-	-	-	-
EELS, COMMON . . . . .	5,000	543	4,300	413	700	57	9,800	677
FLOUNDERS . . . . .	700	83	500	58	1,100	114	300	35
GIZZARD SHAD . . . . .	8,800	169	1,600	92	-	-	2,000	79
HERRING, SEA . . . . .	-	-	-	-	7,700	154	-	-
HICKORY SHAD . . . . .	2,000	160	1,300	81	1,600	98	19,000	1,307
MACKEREL . . . . .	-	-	-	-	828,100	99,000	-	-
MENHADEN . . . . .	34,000	343	33,600	337	9,900	99	10,800	116
PIKE OR PICKEREL . . . . .	2,100	487	100	12	300	48	1,800	339
SAND PERCH . . . . .	20,700	1,047	-	-	2,100	128	600	38
SEA TROUT OR WEAKFISH,								
GRAY . . . . .	21,000	3,278	200	30	-	-	1,100	153
SHAD . . . . .	11,600	1,794	146,800	21,109	149,100	22,029	300,300	49,400
SHARKS . . . . .	-	-	-	-	7,800	156	-	-
SPOT . . . . .	65,900	6,407	-	-	1,900	118	500	44
STRIPED BASS . . . . .	1,204,800	213,845	150,100	30,687	460,600	90,855	520,500	107,000
SUCKERS . . . . .	7,700	425	100	6	100	4	300	12
SUNFISH . . . . .	200	10	-	-	-	-	1,400	69
WHITE PERCH . . . . .	337,700	30,293	39,600	3,564	129,700	11,132	124,300	10,923
YELLOW PERCH . . . . .	30,300	3,673	4,700	607	3,000	405	21,900	3,155
YELLOW PIKE . . . . .	300	44	-	-	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	1,300	604	-	-	-	-	-	-
TOTAL . . . . .	4,280,800	566,510	421,300	58,648	1,651,600	226,308	1,127,400	178,601

SPECIES	LINES						POUND NETS	
	HAND		TRAWL OR TROT WITH HOOKS		TROT WITH BAIT OR SNOODS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	-	-	5,732,400	\$111,668
BLUEFISH . . . . .	21,900	\$2,600	-	-	-	-	46,500	4,376
BUTTERFISH . . . . .	-	-	-	-	-	-	229,200	23,997
CARP . . . . .	-	-	-	-	-	-	54,500	2,607
CATFISH AND BULLHEADS . . . . .	-	-	14,800	\$1,133	-	-	136,300	8,357
COD . . . . .	-	-	-	-	-	-	100	5
CRAPPIE . . . . .	-	-	-	-	-	-	700	41
CROAKER . . . . .	1,100	200	-	-	-	-	227,400	42,238
DRUM:								
BLACK . . . . .	100	5	-	-	-	-	12,400	645
RED OR REDFISH . . . . .	200	14	-	-	-	-	1,000	54
EELS, COMMON . . . . .	-	-	-	-	-	-	9,000	901
FLOUNDERS . . . . .	4,400	660	-	-	-	-	25,700	2,678
GIZZARD SHAD . . . . .	-	-	-	-	-	-	24,600	1,243
HERRING, SEA . . . . .	-	-	-	-	-	-	15,600	312
HICKORY SHAD . . . . .	-	-	-	-	-	-	17,100	1,264
KING WHITING OR "KINGFISH"	900	72	-	-	-	-	400	32
MACKEREL . . . . .	-	-	-	-	-	-	1,200	141
MENHADEN . . . . .	-	-	-	-	-	-	1,009,000	9,050
PIKE OR PICKEREL . . . . .	-	-	-	-	-	-	3,800	567
SAND PERCH . . . . .	-	-	-	-	-	-	1,800	113
SCUP OR PORGY . . . . .	1,800	90	-	-	-	-	500	25
SEA BASS . . . . .	3,500	350	-	-	-	-	-	-
SEA TROUT OR WEAKFISH,								
GRAY . . . . .	2,200	220	-	-	-	-	382,100	63,307
SHAD . . . . .	-	-	-	-	-	-	829,700	130,544
SNAPPER, RED . . . . .	-	-	-	-	-	-	300	13
SPOT . . . . .	-	-	-	-	-	-	26,600	2,665
STRIPED BASS . . . . .	5,500	1,110	-	-	-	-	681,000	131,129
SURGEON . . . . .	-	-	-	-	-	-	800	259
SUCKERS . . . . .	-	-	-	-	-	-	1,000	50
SWELLFISH . . . . .	-	-	-	-	-	-	1,700	34
TAUTOG . . . . .	400	32	-	-	-	-	200	24
TUNA, LITTLE . . . . .	100	13	-	-	-	-	-	-
WHITE PERCH . . . . .	-	-	-	-	-	-	427,600	34,439

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

191

## MARYLAND: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONTINUED						POUND NETS	
	HAND		RAWL OR TROT, WITH HOOKS		TROT, WITH BAIT OR SNOODS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
YELLOW PERCH . . . . .	-	-	-	-	-	-	16,100	\$2,088
UNCLASSIFIED: FOR FOOD . . . . .	-	-	-	-	-	-	6,700	340
OTHER . . . . .	-	-	-	-	-	-	444,200	1,442
CRABS, BLUE:								
HARD . . . . .	-	-	-	-	18,349,100	\$520,960	-	-
SOFT AND PEELERS . . . . .	-	-	-	-	214,900	33,765	-	-
SQUID . . . . .	-	-	-	-	-	-	8,700	820
TURTLE, SNAPPER . . . . .	9,500	\$960	-	-	-	-	-	-
TOTAL . . . . .	51,600	6,526	14,800	\$1,133	18,564,000	554,125	10,376,000	577,468

SPECIES	FYKE NETS		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	8,000	\$176	-	-	-	-
BLUEFISH . . . . .	-	-	-	-	19,900	\$2,600
BUTTERFISH . . . . .	-	-	-	-	87,000	6,000
CARP . . . . .	14,100	820	-	-	-	-
CATFISH AND BULLHEADS . . . . .	157,600	9,071	-	-	-	-
COD . . . . .	-	-	-	-	-	-
CRAPPIE . . . . .	500	27	-	-	2,700	100
CROAKER . . . . .	1,100	163	-	-	223,400	30,000
DRUM, BLACK . . . . .	-	-	-	-	6,000	300
EELS:						
COMMON . . . . .	5,700	579	-	-	-	-
CONGER . . . . .	-	-	-	-	900	27
FLOUNDERS . . . . .	400	41	-	-	509,500	76,380
GIZZARD SHAD . . . . .	200	9	-	-	-	-
HADDOCK . . . . .	-	-	-	-	100	4
HAKE, WHITE . . . . .	-	-	-	-	10,000	300
HALIBUT . . . . .	-	-	-	-	100	16
HARVESTFISH OR "STARFISH" . . . . .	-	-	-	-	71,200	3,560
HERRING, SEA . . . . .	-	-	-	-	20,500	410
HICKORY SHAD . . . . .	100	3	-	-	-	-
HOGCHOKER . . . . .	-	-	-	-	2,900	145
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	3,300	264
MACKEREL . . . . .	-	-	-	-	51,500	6,180
MENHADEN . . . . .	-	-	-	-	100	1
PIKE OR PICKEREL . . . . .	3,700	650	-	-	-	-
SCUP OR PORGY . . . . .	-	-	-	-	609,700	30,485
SEA BASS . . . . .	-	-	-	-	391,600	39,200
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	185,800	16,722
SHAD . . . . .	4,800	700	-	-	600	90
SHARKS . . . . .	-	-	-	-	25,800	500
SPOT . . . . .	-	-	-	-	3,400	204
STRIPED BASS . . . . .	11,700	2,629	-	-	3,500	900
STURGEON . . . . .	-	-	-	-	2,400	600
SUCKERS . . . . .	1,000	64	-	-	-	-
SUNFISH . . . . .	1,300	66	-	-	-	-
SWELLFISH . . . . .	-	-	-	-	14,100	280
TAUTOG . . . . .	-	-	-	-	3,300	260
WHITE PERCH . . . . .	83,500	7,593	-	-	7,100	148
WHITING . . . . .	-	-	-	-	4,000	200
YELLOW PERCH . . . . .	76,800	11,504	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	2,400	122	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	-	-	36,500	\$998	-	-
SOFT AND PEELER . . . . .	-	-	171,800	26,340	-	-
CONCHS . . . . .	-	-	-	-	74,900	4,494
SQUID . . . . .	-	-	-	-	31,600	3,160
TOTAL . . . . .	372,900	34,217	208,300	27,338	2,366,900	223,530

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## MARYLAND: CATCH BY GEAR, 1950 - Continued

SPECIES	POTS		SCRAPES		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS. . . . .	87,200	\$6,736	-	-	-	-
EELS, COMMON . . . . .	896,800	110,775	-	-	-	-
HOGCHOKER. . . . .	-	-	-	-	5,800	\$116
CRABS, BLUE:						
HARD . . . . .	8,806,800	251,830	127,000	\$3,550	202,900	12,563
SOFT AND PEELERS . . . . .	168,700	24,055	2,342,700	344,600	-	-
CLAMS:						
HARD, PUBLIC . . . . .	-	-	-	-	3,200	1,600
HARD, PRIVATE. . . . .	-	-	-	-	1,500	750
SURF . . . . .	-	-	-	-	130,000	10,400
CONCHS . . . . .	-	-	-	-	15,000	900
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	2,095,800	774,080
PUBLIC, FALL . . . . .	-	-	-	-	2,302,900	875,200
PRIVATE, SPRING. . . . .	-	-	-	-	256,700	116,300
PRIVATE, FALL. . . . .	-	-	-	-	313,900	141,550
TERRAPIN, DIAMOND-BACK						
TURTLE, SNAPPER. . . . .	37,100	4,000	76,900	15,380	-	-
TOTAL . . . . .	9,996,600	397,396	2,546,600	363,530	5,327,700	1,933,459

SPECIES	TONGS		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC. . . . .	19,200	\$9,600	45,800	\$22,900	48,200	\$24,100
HARD, PRIVATE . . . . .	40,500	20,250	33,600	16,800	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	4,147,200	1,590,330	-	-	-	-
PUBLIC, FALL. . . . .	4,217,000	1,597,280	-	-	-	-
PRIVATE, SPRING . . . . .	496,000	201,050	-	-	-	-
PRIVATE, FALL . . . . .	576,500	225,102	-	-	-	-
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	161,700	32,040
TOTAL . . . . .	9,496,400	3,643,612	79,400	39,700	209,900	56,140

## MARYLAND: OPERATING UNITS BY COUNTIES, 1950

ITEM	ANNE ARUNDEL	BALTIMORE	CALVERT	CAROLINE	CECIL	CHARLES	DORCHESTER	HARFORD
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS. . . . .	91	-	14	-	-	3	120	-
ON BOATS AND SHORE:								
REGULAR . . . . .	307	86	126	45	78	196	1,069	45
CASUAL . . . . .	270	228	142	48	126	180	339	39
TOTAL . . . . .	668	314	282	93	204	379	1,528	84
VESSELS:								
MOTOR . . . . .	1	-	4	-	-	1	-	-
NET TONNAGE . . . . .	7	-	39	-	-	12	-	-
SAIL . . . . .	16	-	-	-	-	-	33	-
NET TONNAGE . . . . .	349	-	-	-	-	-	333	-
TOTAL VESSELS. . . . .	17	-	4	-	-	1	33	-
TOTAL NET TONNAGE . . . . .	356	-	39	-	-	12	333	-
BOATS:								
MOTOR . . . . .	315	128	136	40	60	153	860	35
OTHER . . . . .	144	87	80	8	71	95	233	30
APPARATUS:								
HAUL SEINES, COMMON	28	19	28	2	23	46	31	9
LENGTH, YARDS . . . . .	3,600	2,700	9,000	700	7,400	14,100	16,800	2,000
GILL NETS:								
ANCHOR . . . . .	20	22	1	-	46	-	20	12
SQUARE YARDS. . . . .	23,600	18,700	900	-	102,000	-	29,500	17,600
DRIFT . . . . .	11	9	2	37	30	18	28	19
SQUARE YARDS. . . . .	60,000	26,000	2,900	60,100	65,700	51,400	61,700	70,200
STAKE . . . . .	49	40	5	5	7	88	41	10
SQUARE YARDS. . . . .	69,500	77,400	3,900	7,000	17,600	19,000	70,000	23,600

(CONTINUED ON NEXT PAGE)



CHESAPEAKE FISHERIES

193

MARYLAND: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	ANNE ARUNDEL	BALTIMORE	CALVERT	CAROLINE	CECIL	CHARLES	DORCHESTER	HARFORD
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:								
LINES:								
HAND . . . . .	60	55	-	-	-	-	-	-
HOOKS . . . . .	60	55	-	-	-	-	-	-
TRAWL OR TROT								
WITH HOOKS . . . . .	-	-	-	3	-	6	-	-
HOOKS . . . . .	-	-	-	400	-	2,000	-	-
TROT WITH BAITS								
OR SNOODS . . . . .	46	78	40	5	-	32	296	2
BAITS OR SNOODS	23,000	34,000	26,900	1,800	-	26,500	148,400	1,300
POUND NETS . . . . .	61	10	13	14	33	56	142	5
FYKE NETS, FISH . . . . .	71	66	1	3	5	12	26	56
DIP NETS, COMMON . . . . .	85	30	45	-	-	17	102	20
POTS:								
CRAB . . . . .	1,850	3,250	550	-	880	300	6,250	50
EEL . . . . .	420	1,350	-	-	-	210	3,400	360
FISH . . . . .	-	225	-	-	96	45	-	30
TURTLE . . . . .	-	-	-	-	20	-	-	11
SCRAPES . . . . .	-	-	-	-	-	-	142	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	172	-
DREGGES:								
OYSTER, COMMON . . . . .	39	-	-	-	-	2	66	-
YARDS AT MOUTH . . . . .	53	-	-	-	-	3	96	-
TONGS:								
OYSTER . . . . .	264	-	134	2	-	75	818	-

ITEM	KENT	PRINCE GEORGES	QUEEN ANNES	ST. MARY'S	SOMERSET	TALBOT	WICOMICO	WORCESTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	-	-	174	55	-	77
ON BOATS AND SHORE:								
REGULAR . . . . .	331	18	504	586	533	643	255	147
CASUAL . . . . .	282	31	160	260	374	351	108	166
TOTAL . . . . .	613	49	664	846	1,081	1,049	363	390
VESSELS:								
MOTOR . . . . .	-	-	-	-	-	-	-	17
NET TONNAGE . . . . .	-	-	-	-	-	-	-	272
SAIL . . . . .	-	-	-	-	50	14	-	-
NET TONNAGE . . . . .	-	-	-	-	449	151	-	-
TOTAL VESSELS . . . . .	-	-	-	-	50	14	-	17
TOTAL NET TONNAGE . . . . .	-	-	-	-	449	151	-	272
BOATS:								
MOTOR . . . . .	343	10	453	515	444	599	195	123
OTHER . . . . .	74	13	79	178	241	161	29	79
APPARATUS:								
HAUL SEINES, COMMON	13	8	10	39	13	6	2	-
LENGTH, YARDS . . . . .	6,000	2,400	3,900	13,600	6,600	3,300	1,000	-
GILL NETS:								
ANCHOR . . . . .	20	-	-	-	1	5	-	-
SQUARE YARDS . . . . .	38,100	-	-	-	300	6,500	-	-
DRIFT . . . . .	61	7	3	3	7	51	18	31
SQUARE YARDS . . . . .	285,400	19,200	8,000	7,000	21,300	168,300	25,100	255,100
STAKE . . . . .	97	4	14	19	11	38	18	-
SQUARE YARDS . . . . .	360,300	2,700	17,000	28,900	14,400	67,800	22,200	-
LINES:								
HAND . . . . .	44	-	-	-	-	-	-	76
HOOKS . . . . .	88	-	-	-	-	-	-	152
TROT WITH BAIT								
OR SNOODS . . . . .	75	-	112	83	109	171	7	75
BAITS OR SNOODS	48,800	-	125,600	73,300	79,100	102,000	5,000	39,000
POUND NETS . . . . .	42	4	2	53	45	73	24	15
FYKE NETS, FISH . . . . .	45	22	24	5	3	30	4	-
DIP NETS, COMMON . . . . .	19	-	24	88	178	103	-	-
OTHER TRAWLS, FISH	-	-	-	-	-	-	-	13
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	-	295
POTS:								
CRAB . . . . .	2,700	-	700	1,150	2,150	3,200	-	1,000
EEL . . . . .	2,400	60	3,500	160	200	8,000	148	85
FISH . . . . .	10	-	-	-	-	-	90	-
TURTLE . . . . .	12	-	-	-	-	-	70	-
SCRAPES . . . . .	-	-	-	-	238	28	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	300	50	-	-

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## MARYLAND: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	KENT	PRINCE GEORGE'S	QUEEN ANNES	ST. MARY'S	SOMERSET	TALBOT	WICOMICO	WORCESTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:								
DREDGES:								
CLAMS . . . . .	-	-	-	-	-	-	-	34
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	-	31
OYSTER, COMMON . . . . .	-	-	-	1	110	28	-	60
YARDS AT MOUTH . . . . .	-	-	-	1	157	39	-	60
OTHER . . . . .	-	-	-	-	4	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	12	-	-	-
TONGS:								
OYSTER . . . . .	204	-	530	572	498	575	279	57
OTHER . . . . .	-	-	-	-	-	-	-	60
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	-	-	-	98

NOTE:--DATA ON CATCH BY COUNTIES ARE NOT AVAILABLE.



FYKE NETTING

## VIRGINIA

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS			LINES
			ANCHOR	DRIFT	STAKE	HAND
			NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	569	50	-	102	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	-	703	67	419	465	78
CASUAL . . . . .	-	774	24	477	354	81
TOTAL . . . . .	569	1,527	91	998	819	159
VESSELS:						
MOTOR . . . . .	21	10	-	31	-	-
NET TONNAGE . . . . .	1,308	69	-	295	-	-
BOATS:						
MOTOR . . . . .	-	316	47	437	429	85
OTHER . . . . .	-	344	2	59	48	10
ACCESSORY BOATS . . . . .	63	10	-	-	-	-
APPARATUS:						
NUMBER . . . . .	21	335	49	526	630	521
LENGTH YARDS . . . . .	7,875	222,960	-	-	-	-
SQUARE YARDS . . . . .	-	-	18,900	1,082,400	503,520	-
HOOCS, BAITS, OR SNOODS . . . . .	-	-	-	-	-	640

VIRGINIA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	LINES-CONTINUED		POUND NETS	STOP NETS	FYKE NETS	
	TRAWL OR TROT, WITH HOOKS	TROT, WITH BAITS OR SNOODS			CRABS	FISH
	NUMBER	NUMBER			NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	6	-	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	18	342	745	10	224	164
CASUAL . . . . .	4	165	641	-	123	77
TOTAL . . . . .	22	513	1,386	10	347	241
VESSELS:						
MOTOR . . . . .	-	3	-	-	-	-
NET TONNAGE . . . . .	-	15	-	-	-	-
BOATS:						
MOTOR . . . . .	20	438	486	4	248	157
OTHER . . . . .	2	24	427	1	32	11
APPARATUS:						
NUMBER . . . . .	24	465	1,323	5	1,406	858
SQUARE YARDS . . . . .	-	-	-	3,000	-	-
HOOKS, BAITS, OR SNOODS . . . . .	13,500	309,450	-	-	-	-

ITEM	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS			
			CRAB	EEL	FISH	TURTLE
			NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	300	-	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	251	6	923	143	118	25
CASUAL . . . . .	252	-	538	104	23	10
TOTAL . . . . .	503	306	1,461	247	141	35
VESSELS:						
MOTOR . . . . .	-	52	-	-	-	-
NET TONNAGE . . . . .	-	1,499	-	-	-	-
BOATS:						
MOTOR . . . . .	263	2	1,230	180	81	20
OTHER . . . . .	240	-	-	3	2	10
APPARATUS:						
NUMBER . . . . .	503	54	61,500	3,157	1,544	274
YARDS AT MOUTH . . . . .	1,198	-	-	-	-	-

ITEM	SCRAPES	DREDGES		TONGS		RAKES
		CRABS	OYSTER, COMMON	OYSTER	OTHER	OYSTER
		NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	262	298	177	10	-
ON BOATS AND SHORE:						
REGULAR . . . . .	146	110	489	1,378	304	17
CASUAL . . . . .	49	5	72	721	212	26
TOTAL . . . . .	195	377	859	2,276	526	43
VESSELS:						
MOTOR . . . . .	-	89	110	82	5	-
NET TONNAGE . . . . .	-	955	1,103	458	27	-
BOATS:						
MOTOR . . . . .	135	61	272	1,427	268	17
OTHER . . . . .	-	-	36	183	143	26
APPARATUS:						
NUMBER . . . . .	188	268	541	2,276	526	43
YARDS AT MOUTH . . . . .	213	405	605	-	-	-

( CONTINUED ON NEXT PAGE )

## CHESAPEAKE FISHERIES

## VIRGINIA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	RAKES-CONT'D.		BY HAND		TOTAL EXCLUSIVE OF DUPLICATION
	OTHER		OYSTER	OTHER	
	NUMBER		NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-		-	-	1,687
ON BOATS AND SHORE:					
REGULAR . . . . .	421		364	340	4,056
CASUAL . . . . .	293		86	91	3,955
TOTAL . . . . .	704		450	431	9,698
VESSELS:					
MOTOR . . . . .	-		-	-	364
NET TONNAGE . . . . .	-		-	-	5,542
BOATS:					
MOTOR . . . . .	196		85	62	3,713
OTHER . . . . .	369		287	254	2,055
ACCESSORY BOATS . . . . .	-		-	-	73
APPARATUS:					
NUMBER . . . . .	704		-	-	-

## VIRGINIA: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
	POUNDS	VALUE	POUNDS	VALUE	ANCHOR		DRIFT	
					POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	983,500	\$14,529	-	-	52,100	\$998
BLUEFISH . . . . .	-	-	71,400	9,490	-	-	1,000	105
BUTTERFISH . . . . .	-	-	28,500	2,559	-	-	7,500	739
CARP . . . . .	-	-	645,900	42,873	-	-	800	64
CATFISH AND BULLHEADS . . . . .	-	-	153,600	13,725	-	-	600	54
CROAKER . . . . .	-	-	3,268,200	549,140	8,200	\$1,640	8,900	1,780
DRUM:								
BLACK . . . . .	-	-	4,800	198	-	-	-	-
RED OR REDFISH . . . . .	-	-	40,400	2,569	-	-	-	-
EELS, COMMON . . . . .	-	-	18,400	2,345	-	-	-	-
FLOUNDERS . . . . .	-	-	146,500	21,964	-	-	-	-
GIZZARD SHAD . . . . .	-	-	164,000	3,479	-	-	-	-
HARVESTFISH OR STARFISH <sup>™</sup> . . . . .	-	-	9,400	800	-	-	-	-
HERRING, SEA . . . . .	-	-	-	-	-	-	27,900	279
HICKORY SHAD . . . . .	-	-	34,100	1,705	-	-	9,500	475
KING WHITING OR KINGFISH <sup>™</sup> . . . . .	-	-	25,500	2,291	-	-	-	-
MACKEREL . . . . .	-	-	-	-	-	-	3,716,300	483,120
MENHADEN . . . . .	160,776,000	\$1,414,827	2,019,000	15,189	-	-	19,900	150
MULLET . . . . .	-	-	47,900	3,628	-	-	9,400	739
PIGFISH . . . . .	-	-	4,100	191	-	-	-	-
PIKE OR PICKEREL . . . . .	-	-	400	40	-	-	-	-
SEA BASS . . . . .	-	-	10,300	1,127	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	-	-	219,100	20,479	4,600	460	7,700	767
SPOTTED . . . . .	-	-	54,500	9,538	-	-	-	-
SHAD . . . . .	-	-	107,500	17,365	-	-	586,600	94,301
SHARKS . . . . .	-	-	17,300	346	-	-	294,900	6,381
SHEEPSHEAD, SALT-WATER . . . . .	-	-	100	13	-	-	-	-
SPOT . . . . .	-	-	2,806,100	235,082	102,400	9,532	-	-
STRIPED BASS . . . . .	-	-	1,581,700	204,129	-	-	19,700	2,886
STURGEON . . . . .	-	-	700	175	-	-	-	-
SUCKERS . . . . .	-	-	4,200	252	-	-	-	-
SWELLFISH . . . . .	-	-	103,000	2,060	-	-	-	-
TAUTOG . . . . .	-	-	1,300	117	-	-	-	-
TUNA AND TUNALIKE FISHES:								
BONITO . . . . .	-	-	8,500	1,098	-	-	-	-
LITTLE . . . . .	-	-	4,300	172	-	-	-	-
WHITE PERCH . . . . .	-	-	254,000	13,885	-	-	17,200	1,121
YELLOW PERCH . . . . .	-	-	2,500	224	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	4,000	80	-	-	-	-
TERRAPIN, DIAMOND-BACK . . . . .	-	-	6,000	1,200	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	4,500	462	-	-	-	-
TOTAL . . . . .	160,776,000	1,414,827	12,855,500	1,194,519	115,200	11,632	4,780,000	593,959

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

VIRGINIA: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS - CONT'D		LINES					
	STAKE		HAND		TRAWL OR TROT, WITH HOOKS		TROT, WITH BAITS OR SNOODS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	70,200	\$1,341	-	-	-	-	-	-
BLUEFISH . . . . .	-	-	13,200	\$2,222	-	-	-	-
CARP . . . . .	8,600	624	-	-	-	-	-	-
CATFISH AND BULLHEADS . . . . .	2,700	243	-	-	62,100	\$5,589	-	-
CROAKER . . . . .	900	140	6,200	1,240	-	-	-	-
DRUM, RED OR REDFISH . . . . .	-	-	41,700	2,965	-	-	-	-
FLOWNDERS . . . . .	-	-	15,900	2,484	-	-	-	-
HICKORY SHAD . . . . .	27,100	1,355	-	-	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	900	81	-	-	-	-
MENHADEN . . . . .	20,000	150	-	-	-	-	-	-
MULLET . . . . .	6,400	474	-	-	-	-	-	-
PIGFISH . . . . .	-	-	800	32	-	-	-	-
SCUP OR PORGY . . . . .	-	-	2,200	198	-	-	-	-
SEA BASS . . . . .	-	-	23,100	2,548	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY SHAD . . . . .	646,500	107,267	3,600	422	-	-	-	-
SHARKS . . . . .	-	-	6,300	189	-	-	-	-
SPOT . . . . .	93,800	8,974	5,600	560	-	-	-	-
STRIPED BASS . . . . .	322,100	45,038	900	180	-	-	-	-
SWELLFISH . . . . .	36,100	2,189	900	18	-	-	-	-
WHITE PERCH . . . . .	-	-	1,700	51	-	-	-	-
CRABS, BLUE: . . . . .	-	-	-	-	-	-	-	-
HARD . . . . .	11,000	330	-	-	-	-	8,254,400	\$267,631
SOFT AND PEELERS . . . . .	3,900	700	-	-	-	-	87,400	13,035
TURTLES, SNAPPER . . . . .	-	-	30,400	2,724	-	-	-	-
TOTAL . . . . .	1,249,300	168,825	153,600	15,914	62,100	5,589	8,341,800	280,666

SPECIES	POUND NETS		STOP NETS		FYKE NETS		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	26,994,300	\$412,499	-	-	601,600	\$10,073	-	-
BLUEFISH . . . . .	179,900	25,029	-	-	-	-	-	-
BUTTERFISH . . . . .	758,200	70,205	-	-	-	-	-	-
CABIO . . . . .	7,700	998	-	-	-	-	-	-
CARP . . . . .	66,000	3,171	49,000	\$2,940	108,100	5,711	-	-
CATFISH AND BULLHEADS . . . . .	153,600	13,824	-	-	220,000	15,300	-	-
CROAKER . . . . .	1,938,700	387,025	-	-	17,600	3,520	-	-
DRUM: . . . . .	-	-	-	-	-	-	-	-
BLACK . . . . .	39,100	1,536	-	-	-	-	-	-
RED OR REDFISH . . . . .	80,200	5,407	-	-	-	-	-	-
EELS, COMMON . . . . .	92,900	14,584	-	-	29,600	4,067	-	-
FLOWNDERS . . . . .	343,800	51,421	-	-	14,800	2,201	-	-
GIZZARD SHAD . . . . .	12,600	252	-	-	68,500	1,431	-	-
HARVESTFISH OR "STARFISH" . . . . .	185,700	15,173	-	-	-	-	-	-
HERRING, SEA . . . . .	7,200	134	-	-	-	-	-	-
HICKORY SHAD . . . . .	143,300	7,178	-	-	8,800	440	-	-
KING WHITING OR "KINGFISH" . . . . .	31,700	2,825	-	-	-	-	-	-
MACKEREL . . . . .	14,100	1,831	-	-	-	-	-	-
MENHADEN . . . . .	6,925,200	51,997	-	-	54,700	408	-	-
MULLET . . . . .	27,300	2,081	-	-	25,900	1,950	-	-
PIGFISH . . . . .	6,600	314	-	-	-	-	-	-
SAND PERCH . . . . .	1,000	40	-	-	-	-	-	-
SCUP OR PORGY . . . . .	14,200	1,257	-	-	-	-	-	-
SEA BASS . . . . .	19,000	1,983	-	-	-	-	-	-
SEA TROUT OR WEAKFISH: . . . . .	-	-	-	-	-	-	-	-
GRAY . . . . .	2,980,700	244,228	-	-	6,300	630	-	-
SPOTTED . . . . .	39,200	7,054	-	-	-	-	-	-
SHAD . . . . .	1,573,700	260,968	-	-	115,400	19,306	-	-
SHARKS . . . . .	60,200	1,218	-	-	-	-	-	-
SPANISH MACKEREL . . . . .	13,500	2,620	-	-	-	-	-	-
SPOT . . . . .	1,468,600	121,182	-	-	12,000	1,019	-	-
STRIPED BASS . . . . .	619,900	61,590	-	-	249,100	36,079	-	-
STURGEON . . . . .	6,800	1,700	-	-	800	200	-	-
SUCKERS . . . . .	900	45	-	-	8,300	480	-	-
SWELLFISH . . . . .	555,300	11,106	-	-	1,900	38	-	-
TAUTOG . . . . .	34,100	2,851	-	-	-	-	-	-
TUNA AND TUNALIKE FISHES: . . . . .	-	-	-	-	-	-	-	-
BONITO . . . . .	35,200	4,274	-	-	-	-	-	-
LITTLE . . . . .	8,100	330	-	-	-	-	-	-
WHITE PERCH . . . . .	133,300	7,001	-	-	252,900	15,504	-	-

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: CATCH BY GEAR, 1950 - Continued

SPECIES	POUND NETS		STOP NETS		FYKE NETS		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
YELLOW PERCH. . . . .	200	\$20	-	-	9,200	\$608	-	-
CRABS, BLUE:								
HARD. . . . .	169,200	5,030	-	-	87,000	2,640	8,500	\$280
SOFT AND PEELERS. . . . .	-	-	-	-	1,133,100	149,060	115,000	18,195
SQUID. . . . .	10,600	719	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	9,600	1,920	-	-
TURTLES:								
LOGGERHEAD. . . . .	6,900	138	-	-	-	-	-	-
SNAPPER. . . . .	-	-	-	-	1,800	216	-	-
TOTAL. . . . .	45,758,700	1,822,838	49,000	\$2,940	3,037,000	277,501	123,500	18,475

SPECIES	OTTER TRAWLS		POTS		SCRAPES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH. . . . .	46,000	\$4,841	-	-	-	-
BUTTERFISH. . . . .	346,200	28,429	-	-	-	-
CATFISH AND BULLHEADS. . . . .	-	-	836,100	\$75,249	-	-
COD. . . . .	2,600	124	-	-	-	-
CROAKER. . . . .	1,425,200	265,740	-	-	-	-
DRUM:						
BLACK. . . . .	3,900	263	-	-	-	-
RED OR REDFISH. . . . .	20,600	1,428	-	-	-	-
EELS:						
COMMON. . . . .	-	-	360,700	48,831	-	-
CONGER. . . . .	10,900	228	-	-	-	-
FLOUNDERS. . . . .	1,239,900	181,963	-	-	-	-
GROUPERS. . . . .	400	32	-	-	-	-
HAKE, WHITE. . . . .	11,000	449	-	-	-	-
HARVESTFISH OR "STARFISH". . . . .	58,200	4,656	-	-	-	-
HERRING, SEA. . . . .	64,500	1,657	-	-	-	-
KING WHITING OR "KINGFISH". . . . .	67,600	5,551	-	-	-	-
MACKEREL. . . . .	1,060,000	136,548	-	-	-	-
PIGFISH. . . . .	6,500	279	-	-	-	-
SCUP OR PORGY. . . . .	7,593,400	683,406	-	-	-	-
SEA BASS. . . . .	5,258,600	580,422	-	-	-	-
SEA ROBIN. . . . .	30,800	1,232	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY. . . . .	788,700	77,342	-	-	-	-
SHAD. . . . .	1,800	216	-	-	-	-
SHARKS. . . . .	92,700	1,937	-	-	-	-
SPOT. . . . .	9,900	606	-	-	-	-
STRIPED BASS. . . . .	2,800	374	-	-	-	-
STURGEON. . . . .	7,400	1,825	-	-	-	-
SWELLFISH. . . . .	66,600	1,393	-	-	-	-
TAUTOG. . . . .	9,200	664	-	-	-	-
TILEFISH. . . . .	43,600	3,829	-	-	-	-
TUNA, LITTLE. . . . .	1,300	52	-	-	-	-
WHITE PERCH. . . . .	22,800	702	-	-	-	-
WHITING. . . . .	8,400	252	-	-	-	-
CRABS, BLUE:						
HARD. . . . .	-	-	30,156,800	978,990	22,600	\$678
SOFT AND PEELERS. . . . .	-	-	368,400	53,180	1,337,400	207,010
LOBSTERS, NORTHERN. . . . .	3,900	1,260	-	-	-	-
CONCHS. . . . .	22,200	1,776	-	-	-	-
SQUID. . . . .	53,900	2,951	-	-	-	-
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	11,800	2,360
TURTLES, SNAPPER. . . . .	-	-	67,900	7,978	-	-
TOTAL. . . . .	18,381,500	1,991,427	31,789,900	1,164,228	1,371,800	210,048

SPECIES	DREDGES		TONGS		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, BLUE:								
HARD. . . . .	7,682,200	\$606,056	-	-	-	-	-	-
SOFT AND PEELERS. . . . .	-	-	-	-	-	-	185,100	\$30,540
CLAMS, HARD:								
PUBLIC. . . . .	107,900	53,950	327,700	\$163,850	292,600	\$146,300	62,800	31,400
PRIVATE. . . . .	51,800	25,900	258,600	129,300	254,500	127,250	22,600	11,300
CONCHS. . . . .	56,300	4,504	-	-	-	-	2,800	224
OYSTERS, MARKET:								
PUBLIC, SPRING. . . . .	92,200	31,500	1,495,600	474,800	-	-	3,100	1,000
PUBLIC, FALL. . . . .	165,700	64,320	1,457,400	549,910	-	-	3,500	1,400
PRIVATE, SPRING. . . . .	4,849,100	1,667,900	913,200	325,580	33,900	11,550	142,000	47,800
PRIVATE, FALL. . . . .	5,253,700	1,978,960	922,500	338,840	28,000	10,820	187,600	71,500
SCALLOP, SEA. . . . .	92,300	38,800	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	-	-	9,800	1,960
TOTAL. . . . .	18,351,200	4,469,890	5,375,000	1,982,280	609,000	295,920	619,300	197,124

CHESAPEAKE FISHERIES

199

VIRGINIA: OPERATING UNITS BY COUNTIES, 1950

ITEM	ACCOMAC	CAROLINE	CHARLES CITY	CHESTER-FIELD	ELIZABETH CITY	ESSEX	FAIRFAX	GLOUCESTER
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	126	-	-	-	211	-	-	32
ON BOATS AND SHORE:								
REGULAR . . . . .	694	6	49	39	111	37	28	222
CASUAL . . . . .	523	18	90	36	132	67	43	173
TOTAL . . . . .	1,543	24	139	75	454	104	71	427
VESSELS, MOTOR . . . . .	37	-	-	-	56	-	-	12
NET TONNAGE . . . . .	304	-	-	-	883	-	-	96
BOATS:								
MOTOR . . . . .	597	11	49	46	139	50	29	188
OTHER . . . . .	492	1	38	14	69	20	12	111
ACCESSARY BOATS . . . . .	4	-	-	-	-	-	-	-
APPARATUS:								
HAUL SEINES, COMMON	44	-	9	9	2	10	8	14
LENGTH YARDS . . . . .	26,160	-	7,200	2,500	2,000	3,400	3,900	12,800
GILL NETS:								
ANCHOR . . . . .	-	-	-	-	14	-	-	6
SQUARE YARDS . . . . .	-	-	-	-	7,100	-	-	2,400
DRIFT . . . . .	62	9	40	33	-	6	24	10
SQUARE YARDS . . . . .	450,500	7,800	47,300	39,800	-	4,500	58,000	3,700
STAKE . . . . .	8	-	-	-	-	9	-	37
SQUARE YARDS . . . . .	1,980	-	2,400	-	-	5,300	-	16,240
LINES:								
HAND . . . . .	56	-	52	34	15	-	-	-
HOOKS . . . . .	112	-	52	34	30	-	-	-
TRAWL OR TROT WITH								
HOOKS . . . . .	-	-	-	6	-	-	-	-
HOOKS . . . . .	-	-	-	2,000	-	-	-	-
TROT WITH BAITS OR								
SNOODS . . . . .	120	-	-	-	16	-	-	5
BAITS OR SNOODS . . . . .	83,000	-	-	-	12,450	-	-	3,000
POUND NETS . . . . .	109	-	-	-	70	5	-	84
STOP NETS . . . . .	-	-	-	3	-	-	-	-
LENGTH, YARDS . . . . .	-	-	-	2,600	-	-	-	-
FYKE NETS:								
CRAB . . . . .	204	-	-	-	-	47	-	-
FISH . . . . .	-	20	59	-	-	4	110	43
DIP NETS, COMMON . . . . .	67	-	-	-	-	-	-	-
OTTER TRAWLS, FISH . . . . .	10	-	-	-	20	-	-	-
YARDS AT MOUTH . . . . .	193	-	-	-	450	-	-	-
POTS:								
CRAB . . . . .	9,600	-	-	-	4,400	1,300	-	4,200
EEL . . . . .	75	-	30	-	-	-	30	-
FISH . . . . .	-	50	365	64	-	-	70	-
TURTLE . . . . .	-	-	70	-	-	11	-	-
SCRAPES								
YARDS AT MOUTH . . . . .	151	-	-	-	-	-	-	-
YARDS AT MOUTH . . . . .	170	-	-	-	-	-	-	-
DREDGES:								
CRAB . . . . .	90	-	-	-	50	-	-	4
YARDS AT MOUTH . . . . .	68	-	-	-	100	-	-	6
OYSTER, COMMON . . . . .	222	-	-	-	17	7	-	39
YARDS AT MOUTH . . . . .	196	-	-	-	22	9	-	38
TONGS:								
OYSTER . . . . .	360	-	-	-	43	30	-	166
OTHER . . . . .	128	-	-	-	56	-	-	120
RAKES:								
OYSTERS . . . . .	12	-	-	-	-	-	-	-
OTHER . . . . .	237	-	-	-	62	-	-	42

ITEM	HENRICO	ISLE OF WIGHT	JAMES CITY	KING AND QUEEN	KING GEORGE	KING WILLIAM	LANCASTER	MATHEWS
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	-	-	-	-	-	-	163	57
ON BOATS AND SHORE:								
REGULAR . . . . .	39	99	107	27	90	42	397	246
CASUAL . . . . .	59	66	92	65	82	108	314	267
TOTAL . . . . .	92	165	199	92	172	150	874	570
VESSELS, MOTOR . . . . .	-	-	-	-	-	-	40	18
NET TONNAGE . . . . .	-	-	-	-	-	-	512	200

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	HENRICO	ISLE OF WIGHT	JAMES CITY	KING AND QUEEN	KING GEORGE	KING WILLIAM	LANCASTER	MATHEWS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:								
MOTOR . . . . .	45	92	83	42	91	75	447	213
OTHER . . . . .	12	10	45	6	17	13	159	142
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	9	-
APPARATUS:								
PURSE SEINES, MENHADEN	-	-	-	-	-	-	3	-
LENGTH YARDS . . . . .	-	-	-	-	-	-	1,125	-
HAUL SEINES, COMMON	4	3	15	-	6	-	19	17
LENGTH YARDS . . . . .	1,100	2,400	10,200	-	2,700	-	14,300	17,000
GILL NETS:								
ANCHOR . . . . .	-	-	-	-	-	-	-	3
SQUARE YARDS . . . . .	-	-	-	-	-	-	-	1,700
DRIFT . . . . .	41	-	12	29	21	75	-	-
SQUARE YARDS . . . . .	42,300	-	17,800	34,000	17,000	66,000	-	-
STAKE . . . . .	-	44	65	44	28	29	23	8
SQUARE YARDS . . . . .	-	79,400	79,000	27,300	18,600	18,200	7,100	1,500
LINES:								
HAND . . . . .	-	-	32	38	-	-	-	-
HOOKS . . . . .	-	-	32	38	-	-	-	-
TRAWL OR TROT, WITH	-	-	-	-	-	-	-	-
HOOKS . . . . .	3	-	-	-	-	-	-	-
HOOKS . . . . .	1,500	-	-	-	-	-	-	-
TROT, WITH BAITS OR	-	-	-	-	-	-	-	-
SNOODS . . . . .	-	25	-	-	26	-	31	-
BAITS OR SNOODS . . . . .	-	14,100	-	-	16,000	-	19,400	-
POUND NETS . . . . .	-	-	17	-	21	-	119	241
STOP NETS . . . . .	2	-	-	-	-	-	-	-
LENGTH, YARDS . . . . .	400	-	-	-	-	-	-	-
FYKE NETS:								
CRAB . . . . .	-	-	-	-	-	-	264	265
FISH . . . . .	39	135	102	35	31	22	-	-
DIP NETS, COMMON . . . . .	-	-	-	-	-	-	135	15
OTTER TRAWLS, FISH	-	-	-	-	-	-	-	3
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	-	60
POTS:								
CRAB . . . . .	-	550	1,050	-	2,200	-	5,350	8,600
EEL . . . . .	34	200	290	50	550	30	145	-
FISH . . . . .	190	-	325	44	36	71	-	-
TURTLE . . . . .	-	-	72	12	-	9	-	-
DREDGES:								
CRAB . . . . .	-	-	-	-	-	-	-	4
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	-	8
OYSTER, COMMON . . . . .	-	4	-	-	-	-	43	28
YARDS AT MOUTH . . . . .	-	4	-	-	-	-	55	38
TONGS:								
OYSTER . . . . .	-	70	23	-	-	-	449	124
OTHER . . . . .	-	-	17	-	-	-	-	12
RAKES:								
OTHER . . . . .	-	-	25	-	-	-	-	26

ITEM	MIDDLESEX	NANSEMOND	NEW KENT	NORFOLK	NOR-THAMPTON	NORTHAM-BERLAND	PRINCE GEORGE	PRINCESS ANNE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	48	18	-	151	163	519	-	-
ON BOATS AND SHORE:								
REGULAR . . . . .	185	43	18	30	410	247	48	92
CASUAL . . . . .	242	13	51	108	394	295	38	104
TOTAL . . . . .	475	74	69	289	967	1,061	86	196
VESSELS, MOTOR . . . . .	17	6	-	24	55	32	-	-
NET TONNAGE . . . . .	118	31	-	827	624	1,284	-	-
BOATS:								
MOTOR . . . . .	260	24	27	40	276	254	36	77
OTHER . . . . .	59	15	10	22	302	190	18	43
ACCESSORY BOATS . . . . .	4	-	-	-	-	54	-	-
APPARATUS:								
PURSE SEINES, MENHADEN	-	-	-	-	-	18	-	-
LENGTH YARDS . . . . .	-	-	-	-	-	6,750	-	-
HAUL SEINES, COMMON . . . . .	26	2	3	11	11	20	9	23
LENGTH YARDS . . . . .	26,000	2,000	400	5,400	5,300	15,800	2,800	4,100
GILL NETS:								
ANCHOR . . . . .	-	-	-	11	3	-	-	6
SQUARE YARDS . . . . .	-	-	-	2,200	2,000	-	-	1,500
DRIFT . . . . .	-	-	25	25	69	-	25	-
SQUARE YARDS . . . . .	-	-	35,600	15,000	191,600	-	32,100	-

(CONTINUED ON NEXT PAGE)



VIRGINIA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	MIDDLESEX	NANSEMOND	NEW KENT	NORFOLK	NOR- THAMPTON	NORTHUM- BERLAND	PRINCE GEORGE	PRINCESS ANNE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:								
GILL NETS, CONT'D:								
STAKE . . . . .	13	19	-	-	18	39	4	18
SQUARE YARDS . . . . .	1,400	16,900	-	-	2,200	17,800	1,000	2,800
LINES:								
HAND . . . . .	-	-	12	-	48	-	30	-
HOOKS . . . . .	-	-	12	-	96	-	30	-
TRAWL OR TROT, WITH HOOKS . . . . .	-	-	2	-	-	-	5	-
HOOKS . . . . .	-	-	1,000	-	-	-	4,000	-
TROT, WITH BAITS OR SNOODS . . . . .	22	20	-	19	55	29	-	39
BAITS OR SNOODS . . . . .	15,600	12,000	-	16,700	40,200	18,300	-	16,100
POUND NETS . . . . .	13	14	-	26	66	256	-	25
FYKE NETS:								
CRAB . . . . .	129	-	-	-	33	204	-	-
FISH . . . . .	-	33	26	-	-	-	57	-
DIP NETS, COMMON . . . . .	28	-	-	-	50	121	-	-
OTTER TRAWLS, FISH YARDS AT MOUTH . . . . .	-	-	-	12	1	-	-	-
POTS:								
CRAB . . . . .	1,900	-	-	650	2,000	9,000	-	650
EEL . . . . .	50	16	48	50	-	212	-	490
FISH . . . . .	-	-	70	-	-	-	104	-
TURTLE . . . . .	-	-	22	-	-	-	-	68
SCRAPES:								
YARDS AT MOUTH . . . . .	-	-	-	-	37	-	-	-
DREDGES:								
CRAB . . . . .	-	-	-	-	90	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	161	-	-	-
OYSTER, COMMON . . . . .	15	6	-	30	31	47	-	5
YARDS AT MOUTH . . . . .	19	6	-	60	34	50	-	5
TONGS:								
OYSTER . . . . .	305	38	-	-	165	177	-	24
OTHER . . . . .	-	13	-	-	96	-	-	30
RAKES:								
OYSTER . . . . .	-	-	-	-	31	-	-	-
OTHER . . . . .	-	-	-	-	211	-	-	35

ITEM	PRINCE WILLIAM	RICHMOND	STAFFORD	SURRY	WARWICK	WESTMORE- LAND	YORK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	17	-	-	75	35	72
ON BOATS AND SHORE:							
REGULAR . . . . .	37	91	48	12	64	199	105
CASUAL . . . . .	33	89	56	11	28	225	134
TOTAL . . . . .	70	196	104	23	167	459	311
VESSELS, MOTOR . . . . .	-	6	-	-	28	13	20
NET TONNAGE . . . . .	-	44	-	-	213	95	311
BOATS:							
MOTOR . . . . .	22	94	55	9	43	191	108
OTHER . . . . .	8	30	21	5	16	95	60
ACCESSORY BOATS . . . . .	-	-	-	-	-	2	-
APPARATUS:							
HAUL SEINES, COMMON LENGTH, YARDS . . . . .	4	5	7	-	3	40	11
GILL NETS:							
ANCHOR . . . . .	-	-	-	-	-	-	6
SQUARE YARDS . . . . .	-	-	-	-	-	-	2,000
DRIFT . . . . .	5	-	-	-	3	-	5
SQUARE YARDS . . . . .	9,000	-	-	-	1,100	8,000	1,100
STAKE . . . . .	26	95	67	8	14	10	-
SQUARE YARDS . . . . .	25,000	95,000	49,600	12,600	16,200	6,000	-
LINES:							
HAND . . . . .	-	-	150	40	-	-	14
HOOKS . . . . .	-	-	150	40	-	-	14
TRAWL OR TROT, WITH HOOKS . . . . .	-	-	8	-	-	-	-
HOOKS . . . . .	-	-	5,000	-	-	-	-
TROT, WITH BAITS OR SNOODS . . . . .	-	-	11	-	-	-	41
BAITS OR SNOODS . . . . .	-	-	6,600	-	-	30,000	4,000
POUND NETS . . . . .	-	49	24	-	19	113	52
FYKE NETS:							
CRAB . . . . .	-	166	-	-	-	77	17

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	PRICE WILLIAM	RICHMOND	STAFFORD	SURRY	WARWICK	WESTMORE-LAND	YORK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS, CONT'D:							
FYKE NETS, CONT'D:							
FISH. . . . .	9	-	47	39	14	33	-
DIP NETS, COMMON. . . . .	-	-	-	-	-	55	32
OTTER TRAWLS, FISH. . . . .	-	-	-	-	2	-	6
YARDS AT MOUTH. . . . .	-	-	-	-	50	-	135
POTS:							
CRAB. . . . .	-	550	400	-	400	5,400	3,300
EEL. . . . .	162	37	200	12	36	410	-
FISH. . . . .	79	-	16	60	-	-	-
TURTLE. . . . .	-	-	30	-	-	-	-
DREDDGES:							
CRAB. . . . .	-	-	-	-	4	-	26
YARDS AT MOUTH. . . . .	-	-	-	-	8	-	52
OYSTER, COMMON. . . . .	-	17	-	-	3	27	9
YARDS AT MOUTH. . . . .	-	23	-	-	3	32	11
TONGS:							
OYSTER. . . . .	-	28	-	-	102	132	40
OTHER. . . . .	-	-	-	-	2	-	52
RAKES:							
OYSTER, COMMON. . . . .	-	-	-	-	-	-	66

## VIRGINIA: CATCH BY COUNTIES, 1950

SPECIES	ACCOMAC		CAROLINE		CHARLES CITY		CHESTERFIELD	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	143,400	\$2,248	3,300	\$66	244,300	\$2,443	29,800	\$596
BLUEFISH. . . . .	32,700	4,893	-	-	-	-	-	-
BUTTERFISH. . . . .	48,400	4,742	-	-	-	-	-	-
CARP. . . . .	3,700	250	900	54	30,600	1,631	56,000	3,360
CATFISH AND BULLHEADS	-	-	21,300	1,917	154,100	13,869	72,000	6,480
COD. . . . .	500	40	-	-	-	-	-	-
CROAKER. . . . .	334,700	66,800	-	-	-	-	-	-
DRUM:								
BLACK. . . . .	7,000	546	-	-	-	-	-	-
RED OR REDFISH. . . . .	35,700	2,649	-	-	-	-	-	-
EELS:								
COMMON. . . . .	14,900	2,120	100	15	16,800	2,520	-	-
CONGER. . . . .	300	6	-	-	-	-	-	-
FLOUNDERS. . . . .	187,800	29,486	-	-	-	-	-	-
GIZZARD SHAD. . . . .	-	-	1,700	34	14,100	282	5,300	159
HARVESTFISH OR "STARFISH". . . . .	1,300	130	-	-	-	-	-	-
HERRING, SEA. . . . .	30,200	302	-	-	-	-	-	-
HICKORY SHAD. . . . .	1,000	50	100	5	2,400	120	2,200	110
KING WHITING OR "KINGFISH". . . . .	8,300	749	-	-	-	-	-	-
MACKEREL. . . . .	3,417,300	444,350	-	-	-	-	-	-
MENHADEN. . . . .	848,900	6,440	-	-	14,200	104	-	-
MULLET. . . . .	7,100	566	-	-	900	63	500	40
PIGFISH. . . . .	3,300	140	-	-	-	-	-	-
SCUP OR PORGY. . . . .	20,000	1,800	-	-	-	-	-	-
SEA BASS. . . . .	20,500	2,460	-	-	-	-	-	-
SEA ROBIN. . . . .	900	36	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY. . . . .	106,500	11,537	-	-	-	-	-	-
SPOTTED. . . . .	3,800	670	-	-	-	-	-	-
SHAD. . . . .	12,600	2,024	3,900	564	103,000	16,480	30,600	4,892
SHARKS. . . . .	68,800	2,019	-	-	-	-	-	-
SPANISH MACKEREL. . . . .	900	180	-	-	-	-	-	-
SPOT. . . . .	126,900	12,031	-	-	-	-	-	-
STRIPED BASS. . . . .	42,000	6,460	3,000	600	57,400	8,392	4,100	615
STURGEON. . . . .	600	150	-	-	-	-	-	-
SUCKERS. . . . .	-	-	200	8	700	42	-	-
SWELLFISH. . . . .	67,900	1,419	-	-	-	-	-	-
TAUTOG. . . . .	5,200	493	-	-	-	-	-	-
TILEFISH. . . . .	1,100	88	-	-	-	-	-	-
TUNA AND TUNALIKE FISHES, BONITO	2,200	311	-	-	-	-	-	-
WHITE PERCH. . . . .	46,300	1,521	5,800	464	20,400	1,020	3,600	216
CRABS, BLUE:								
HARD. . . . .	7,667,400	251,126	-	-	-	-	-	-
SOFT AND PEELERS. . . . .	1,997,000	319,085	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

203

## VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ACCOMAC		CAROLINE		CHARLES CITY		CHESTERFIELD	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD:								
PUBLIC . . . . .	387,600	\$193,800	-	-	-	-	-	-
PRIVATE . . . . .	334,400	167,200	-	-	-	-	-	-
CONCHS . . . . .	33,300	2,664	-	-	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	249,800	84,780	-	-	-	-	-	-
PUBLIC, FALL . . . . .	284,200	113,690	-	-	-	-	-	-
PRIVATE, SPRING . . . . .	546,600	198,150	-	-	-	-	-	-
PRIVATE, FALL . . . . .	739,000	344,370	-	-	-	-	-	-
SQUID . . . . .	23,200	1,624	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK	23,200	4,640	-	-	7,700	\$868	3,600	\$360
TURTLES, SNAPPER . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	17,938,400	2,290,835	40,300	\$3,727	666,600	47,834	207,700	16,828
SPECIES	ELIZABETH CITY		ESSEX		FAIRFAX		GLOUCESTER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	478,300	\$9,566	18,600	\$372	73,400	\$1,210	168,800	\$3,374
BLUEFISH . . . . .	21,200	2,562	-	-	-	-	48,200	7,320
BUTTERFISH . . . . .	103,200	8,256	-	-	-	-	158,500	14,041
CABIO . . . . .	600	90	-	-	-	-	-	-
CARP . . . . .	-	-	17,700	864	75,700	6,653	-	-
CATFISH AND BULLHEADS	-	-	14,600	1,314	42,400	3,818	4,200	378
COD . . . . .	1,000	40	-	-	-	-	-	-
CROAKER . . . . .	433,300	80,580	8,100	1,620	-	-	437,600	87,520
DRUM:								
BLACK . . . . .	4,200	296	-	-	-	-	1,100	63
RED OR REDFISH . . . . .	3,000	222	-	-	-	-	800	64
EELS . . . . .								
COMMON . . . . .	3,600	540	1,500	150	11,100	1,332	1,300	130
CONGER . . . . .	5,600	112	-	-	-	-	-	-
FLOUNDERS . . . . .	531,700	79,745	1,400	196	-	-	26,000	4,110
GIZZARD SHAD . . . . .	-	-	9,400	188	12,300	369	-	-
GROUPERS . . . . .	400	32	-	-	-	-	-	-
HAKE, WHITE . . . . .	3,200	128	-	-	-	-	-	-
HARVEST FISH OR								
*STARFISH* . . . . .	26,700	2,229	-	-	-	-	37,300	2,984
HERRING, SEA . . . . .	25,700	257	-	-	-	-	-	-
HICKORY SHAD . . . . .	-	-	10,000	500	900	45	10,400	520
KING WHITING OR								
* KINGFISH* . . . . .	32,400	2,664	-	-	-	-	4,600	460
MACKEREL . . . . .	291,600	37,900	-	-	-	-	-	-
MENHADEN . . . . .	302,000	2,265	32,000	220	-	-	259,600	1,911
MULLET . . . . .	6,300	488	2,500	183	4,100	328	1,500	128
PIG FISH . . . . .	1,800	72	-	-	-	-	700	35
PIKE OR PICKEREL . . . . .	-	-	-	-	400	40	-	-
SCUP OR PORGY . . . . .	2,764,200	248,778	-	-	-	-	-	-
SEA BASS . . . . .	1,977,500	217,332	-	-	-	-	-	-
SEA ROBIN . . . . .	8,600	352	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	406,300	38,601	1,800	216	-	-	253,900	22,903
SPOTTED . . . . .	4,200	756	-	-	-	-	5,700	1,026
SHAD . . . . .	56,300	11,260	28,100	4,488	160,700	24,220	115,500	20,046
SHARKS . . . . .	17,200	344	-	-	-	-	700	14
SPANISH MACKEREL . . . . .	1,100	198	-	-	-	-	900	180
SPOT . . . . .	119,400	11,750	9,400	940	-	-	186,100	18,424
STRIPED BASS . . . . .	27,500	3,302	25,000	3,596	125,200	20,070	39,100	5,564
STURGEON . . . . .	3,500	850	-	-	-	-	-	-
SUCKERS . . . . .	-	-	-	-	2,400	144	-	-
SWELLFISH . . . . .	69,500	1,390	-	-	-	-	30,200	604
TAUTOG . . . . .	5,600	438	-	-	-	-	1,200	96
TILEFISH . . . . .	14,700	1,323	-	-	-	-	-	-
TUNA AND TUNALIKE								
FISHES:								
BONITO . . . . .	1,200	168	-	-	-	-	1,900	240
LITTLE . . . . .	600	30	-	-	-	-	1,300	52
WHITE PERCH . . . . .	15,800	748	15,200	981	19,900	1,194	12,900	562
WHITING . . . . .	2,000	60	-	-	-	-	-	-
YELLOW PERCH . . . . .	-	-	-	-	2,800	224	-	-
CRABS, BLUE:								
HARD . . . . .	6,069,700	323,781	669,700	20,091	-	-	2,043,300	70,214
SOFT AND PEELERS . . . . .	24,500	4,020	38,000	4,100	-	-	13,500	1,875
LOBSTERS, NORTHERN . . . . .	2,200	660	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ELIZABETH CITY		ESSEX		FAIRFAX		GLOUCESTER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAM, HARD:								
PUBLIC . . . . .	34,700	\$17,350	-	-	-	-	57,500	\$28,750
PRIVATE . . . . .	5,600	-	-	-	-	-	32,700	16,350
CONCHS . . . . .	9,000	720	-	-	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	54,300	18,000	7,100	\$2,400	-	-	179,500	61,000
PUBLIC, FALL . . . . .	4,000	17,600	4,000	1,300	-	-	160,000	61,780
PRIVATE, SPRING . . . . .	72,400	23,400	130,000	52,000	-	-	1,234,700	414,200
PRIVATE, FALL . . . . .	102,900	41,210	122,000	48,800	-	-	1,311,100	504,440
SQUID . . . . .	13,200	528	-	-	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	6,900	828	2,300	\$230	-	-
TOTAL . . . . .	14,203,900	1,215,873	1,173,000	145,347	533,600	59,875	6,842,300	1,351,358
SPECIES	HENRICO		ISLE OF WIGHT		JAMES CITY		KING AND QUEEN	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	134,500	\$2,690	35,700	\$714	816,000	\$12,237	28,500	\$570
CARP . . . . .	64,700	3,882	8,600	516	49,900	2,495	1,500	60
CATFISH AND BULLHEADS	120,500	10,845	11,100	999	267,400	24,056	6,900	621
CROAKER . . . . .	-	-	20,900	4,180	14,500	2,900	-	-
EELS, COMMON . . . . .	4,500	675	17,500	2,132	37,700	4,725	8,100	972
FLOUNDERS . . . . .	-	-	10,300	1,545	7,400	1,110	-	-
GIZZARD SHAD . . . . .	7,000	210	29,000	580	57,400	1,148	400	8
HICKORY SHAD . . . . .	2,700	135	7,200	360	4,500	225	2,800	140
MENHADEN . . . . .	-	-	58,000	435	59,000	440	-	-
MULLET . . . . .	1,100	88	1,900	152	17,700	1,416	800	56
SEA TROUT OR WEAFFISH:								
GRAY . . . . .	-	-	6,500	780	11,500	1,083	-	-
SHAD . . . . .	51,900	8,300	56,800	10,224	252,600	45,434	87,300	14,016
SPOT . . . . .	-	-	22,100	2,210	10,600	867	-	-
STRIPED BASS . . . . .	7,900	948	63,000	12,960	231,800	32,452	30,800	4,312
STURGEON . . . . .	-	-	-	-	3,000	750	-	-
SUCKERS . . . . .	400	24	-	-	2,700	162	-	-
SWELLFISH . . . . .	-	-	1,800	36	2,300	46	-	-
WHITE PERCH . . . . .	14,500	1,015	68,400	4,788	98,800	5,928	6,900	345
YELLOW PERCH . . . . .	-	-	-	-	4,600	368	-	-
CRABS, BLUE:								
HARD . . . . .	-	-	1,556,300	46,689	422,600	14,250	-	-
SOFT AND PEELERS . . . . .	-	-	10,900	1,805	9,100	1,470	-	-
CLAMS, HARD:								
PUBLIC . . . . .	-	-	-	-	7,900	3,950	-	-
PRIVATE . . . . .	-	-	-	-	900	450	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	-	-	20,200	7,000	7,400	2,500	-	-
PUBLIC, FALL . . . . .	-	-	33,000	11,000	6,600	2,380	-	-
PRIVATE, SPRING . . . . .	-	-	65,900	22,600	118,200	40,100	-	-
PRIVATE, FALL . . . . .	-	-	70,200	26,900	220,100	87,000	-	-
TERRAPIN, DIAMOND-BACK								
HARD . . . . .	1,600	160	5,400	1,080	1,800	360	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	21,400	2,222	5,000	512
TOTAL . . . . .	411,300	28,972	2,180,700	159,685	2,765,400	292,534	179,000	21,612
SPECIES	KING GEORGE		KING WILLIAM		LANCASTER		MATHEWS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	552,300	\$8,968	36,800	\$736	6,912,100	\$103,696	851,500	\$13,609
BLUEFISH . . . . .	-	-	-	-	25,100	3,514	76,800	10,755
BUTTERFISH . . . . .	-	-	-	-	50,900	5,090	339,900	33,945
CABIO . . . . .	-	-	-	-	-	-	900	108
CARP . . . . .	47,300	2,707	2,900	145	-	-	-	-
CATFISH AND BULLHEADS	58,900	5,301	53,400	4,806	-	-	-	-
COD . . . . .	-	-	-	-	-	-	300	12
CROAKER . . . . .	-	-	-	-	453,900	90,780	692,700	138,540
DRUM:								
BLACK . . . . .	-	-	-	-	-	159	5,800	174
RED OR REDFISH . . . . .	-	-	-	-	5,600	448	2,900	232
EELS:								
COMMON . . . . .	22,500	3,315	5,000	625	20,600	2,496	4,500	540
CONGER . . . . .	-	-	-	-	800	-	800	24
FLOUNDERS . . . . .	9,300	1,302	1,000	150	67,700	9,694	147,800	19,013
GIZZARD SHAD . . . . .	23,700	474	1,100	22	-	-	-	-
HAKE, WHITE . . . . .	-	-	-	-	-	-	2,100	93
HARVESTFISH OR "STARFISH"	-	-	-	-	3,100	310	47,400	3,792

(CONTINUED ON NEXT PAGE)

VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	KING GEORGE		KING WILLIAM		LANCASTER		MATHEWS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HERRING, SEA	-	-	-	-	-	-	1,200	\$24
HICKORY SHAD	-	-	-	-	-	-	13,800	690
KING WHITING OR "KINGFISH"	2,200	\$110	9,300	\$465	33,700	\$1,685	13,800	690
MACKEREL	-	-	-	-	4,100	328	12,200	961
MENHADEN	-	-	-	-	-	-	134,800	18,270
MULLET	104,000	775	-	-	26,269,000	230,629	3,316,000	24,870
PIGFISH	3,600	288	2,400	192	-	-	4,700	282
SCUP OR PORGY	-	-	-	-	1,100	55	4,500	225
SEA BASS	-	-	-	-	14,400	1,627	267,200	24,047
SEA ROBIN	-	-	-	-	-	-	246,700	28,772
SEA TROUT OR WEAKFISH:	-	-	-	-	-	-	1,800	72
GRAY	-	-	-	-	145,800	14,580	1,713,600	123,475
SPOTTED	-	-	-	-	4,400	792	18,000	3,244
SHAD	158,900	24,199	163,000	27,709	349,200	55,872	212,300	38,198
SHARKS	-	-	-	-	-	-	22,900	458
SHEEPSHEAD, SALT-WATER	-	-	-	-	-	-	100	13
SPANISH MACKEREL	-	-	-	-	-	-	2,900	522
SPOT	9,100	728	-	-	312,700	25,016	1,274,500	105,180
STRIPED BASS	182,600	25,564	12,100	1,700	96,700	13,538	44,100	5,884
STURGEON	-	-	-	-	-	-	1,700	425
SUCKERS	400	20	-	-	-	-	-	-
SWELLFISH	-	-	-	-	61,700	1,234	49,300	986
TAUTOG	-	-	-	-	9,700	776	4,300	384
TILEFISH	-	-	-	-	-	-	1,400	126
TUNA AND TUNALIKE FISHES:	-	-	-	-	-	-	-	-
BONITO	-	-	-	-	25,500	3,060	7,600	924
LITTLE	-	-	-	-	-	-	4,100	164
WHITE PERCH	57,700	3,462	11,800	738	9,400	376	5,800	287
YELLOW PERCH	1,000	80	-	-	-	-	-	-
CRABS, BLUE:	-	-	-	-	-	-	-	-
HARD	919,000	45,950	-	-	2,680,000	80,390	4,743,300	148,489
SOFT AND PEELERS	10,600	1,760	-	-	184,300	22,920	255,200	31,620
CLAMS, HARD:	-	-	-	-	-	-	-	-
PUBLIC	-	-	-	-	-	-	40,000	20,000
PRIVATE	-	-	-	-	-	-	13,600	6,800
OYSTERS, MARKET:	-	-	-	-	-	-	-	-
PUBLIC, SPRING	-	-	-	-	328,000	109,200	51,400	17,500
PUBLIC, FALL	-	-	-	-	231,700	77,810	54,600	19,630
PRIVATE, SPRING	-	-	-	-	581,100	201,900	1,084,200	368,200
PRIVATE, FALL	-	-	-	-	316,200	113,700	1,080,300	389,000
SQUID	-	-	-	-	-	-	2,700	189
TURTLES:	-	-	-	-	-	-	-	-
LOGGERHEAD	-	-	-	-	600	12	2,300	46
SNAPPER	1,400	168	6,000	720	-	-	-	-
TOTAL	2,164,500	125,171	304,800	38,508	39,203,800	1,171,687	16,864,700	1,600,795

SPECIES	MIDDLESEX		NANSEMOND		NEW KENT		NORFOLK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	255,800	\$3,916	17,100	\$342	32,000	\$499	92,200	\$1,844
BLUEFISH	8,700	1,084	-	-	-	-	22,000	2,161
BUTTERFISH	3,400	297	1,100	110	-	-	171,300	13,963
CABIO	-	-	-	-	-	-	1,200	168
CARP	11,400	456	8,100	405	4,600	184	-	-
CATFISH AND BULLHEADS	9,900	792	1,900	171	59,000	5,310	-	-
COD	-	-	-	-	-	-	400	16
CROAKER	212,700	42,540	8,500	1,700	-	-	680,100	122,800
DRUM:	-	-	-	-	-	-	-	-
BLACK	1,800	54	-	-	-	-	200	8
RED OR REDFISH	2,100	120	-	-	-	-	4,600	314
EELS:	-	-	-	-	-	-	-	-
COMMON	9,900	990	4,300	645	6,100	732	12,700	1,900
CONGER	-	-	-	-	-	-	4,000	80
FLOUNDERS	14,600	2,061	9,500	1,425	2,000	300	410,300	61,595
GIZZARD SHAD	-	-	1,400	42	900	18	-	-
HAKE, WHITE	-	-	-	-	-	-	3,300	132
HARVESTFISH OR "STARFISH"	-	-	-	-	-	-	17,400	1,392
HERRING, SEA	-	-	1,800	160	-	-	32,000	320
HICKORY SHAD	16,400	820	1,300	78	2,500	125	2,500	125
KING WHITING OR "KINGFISH"	700	63	-	-	-	-	28,500	2,336
MACKEREL	-	-	-	-	-	-	212,700	27,651
MENHADEN	535,000	4,005	15,000	112	-	-	161,000	1,205

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MIDDLESEX		NANSEMOND		NEW KENT		NORFOLK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MULLET . . . . .	-	-	5,200	\$416	800	\$16	8,100	\$648
PIGFISH . . . . .	1,600	\$80	-	-	-	-	1,100	44
SCUP OR PORGY . . . . .	-	-	-	-	-	-	3,505,400	315,465
SEA BASS . . . . .	200	16	-	-	-	-	2,458,800	270,500
SEA ROBIN . . . . .	-	-	-	-	-	-	13,400	536
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	49,600	3,538	7,100	710	-	-	382,600	37,475
SPOTTED . . . . .	4,400	584	-	-	-	-	5,900	1,090
SHAD . . . . .	51,800	8,359	17,200	3,086	37,500	6,000	46,400	9,136
SHARKS . . . . .	700	14	-	-	-	-	21,900	438
SPANISH MACKEREL . . . . .	-	-	-	-	-	-	1,600	320
SPOT . . . . .	279,000	22,452	15,400	1,540	-	-	567,000	51,257
STRIPED BASS . . . . .	105,600	12,672	40,600	5,486	17,300	2,484	5,400	754
STURGEON . . . . .	100	25	800	200	-	-	3,600	900
SWELLFISH . . . . .	28,900	578	5,200	104	-	-	58,500	1,170
TAUOG . . . . .	700	63	-	-	-	-	5,300	371
TILEFISH . . . . .	-	-	-	-	-	-	18,000	1,620
TUNA AND TUNALKE FISHES:								
BONITO . . . . .	500	65	-	-	-	-	-	-
LITTLE . . . . .	-	-	-	-	-	-	1,600	64
WHITE PERCH . . . . .	19,600	784	20,100	1,220	22,100	1,367	12,500	569
WHITING . . . . .	-	-	-	-	-	-	3,000	90
CRABS, BLUE:								
HARD . . . . .	1,168,900	35,067	474,700	14,241	-	-	959,500	28,785
SOFT AND PEELERS . . . . .	109,700	11,975	-	-	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	-	-	1,700	600
CLAMS, HARD:								
PUBLIC . . . . .	-	-	1,400	700	-	-	-	-
PRIVATE . . . . .	-	-	4,400	2,200	-	-	3,000	1,500
CONCHS . . . . .	-	-	-	-	-	-	1,600	128
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	215,100	42,400	45,000	15,000	-	-	-	-
PUBLIC, FALL . . . . .	282,000	109,400	31,000	11,000	-	-	-	-
PRIVATE, SPRING . . . . .	184,800	62,000	59,300	21,200	-	-	302,200	101,200
PRIVATE, FALL . . . . .	263,900	95,900	62,700	22,400	-	-	645,800	220,600
SCALLOPS, SEA . . . . .	-	-	-	-	-	-	92,300	38,800
SQUID . . . . .	-	-	-	-	-	-	19,500	975
TERRAPIN, DIAMOND-BACK . . . . .	700	140	1,900	380	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	6,400	728	-	-
TOTAL . . . . .	3,850,200	463,309	862,000	105,073	191,200	17,763	11,002,300	1,322,945

SPECIES	NORTHAMPTON		NORTHEMBERLAND		PRINCE GEORGE		PRINCESS ANNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	54,300	\$1,086	11,411,600	\$171,187	59,600	\$1,192	201,200	\$4,024
BLUEFISH . . . . .	6,000	796	28,600	3,422	-	-	15,900	1,908
BUTTERFISH . . . . .	47,800	3,967	70,700	5,656	-	-	34,900	3,141
CABIO . . . . .	2,600	312	300	36	-	-	700	84
CARP . . . . .	-	-	32,900	987	47,700	2,362	107,600	8,608
CATFISH AND BULLHEADS . . . . .	-	-	2,300	207	133,000	11,970	25,300	2,637
CROAKER . . . . .	386,300	77,260	395,500	79,100	-	-	51,700	10,340
DRUM:								
BLACK . . . . .	2,000	60	16,000	480	-	-	2,200	88
RED OR REDFISH . . . . .	96,700	6,306	22,900	1,348	-	-	5,200	416
EELS, COMMON . . . . .	34,000	6,800	34,400	4,965	4,300	645	50,800	7,620
FLOUNDERS . . . . .	63,100	10,290	44,400	6,660	-	-	58,400	8,681
GIZZARD SHAD . . . . .	-	-	500	10	19,200	384	5,600	112
HARVESTFISH OR STARFISH . . . . .	7,200	696	25,700	2,056	-	-	13,500	1,128
HERRING, SEA . . . . .	9,400	156	-	-	-	-	-	-
HICKORY SHAD . . . . .	1,700	85	42,400	2,120	2,400	120	1,900	95
KING WHITING OR "KINGFISH" . . . . .	6,700	547	600	48	-	-	19,700	1,773
MACKEREL . . . . .	503,000	65,388	-	-	-	-	-	-
MENHADEN . . . . .	170,000	1,264	136,019,000	1,195,448	-	-	-	-
MULLET . . . . .	7,300	584	7,400	518	9,000	651	3,800	266
PIGFISH . . . . .	-	-	900	45	-	-	-	-
SAND PERCH . . . . .	-	-	-	-	-	-	1,600	40
SCUP OR PORGY . . . . .	49,300	4,438	-	-	-	-	3,100	279
SEA BASS . . . . .	38,000	4,336	2,100	252	-	-	2,300	253
SEA TROUT OR WEAKFISH . . . . .								
GRAY . . . . .	249,900	22,822	156,000	14,978	-	-	111,700	11,170
SPOTTED . . . . .	8,800	1,500	3,400	612	-	-	24,400	4,392
SHAD . . . . .	7,300	1,340	399,800	61,660	57,900	9,244	33,400	6,580

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

207

## VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	NORTHAMPTON		NORTHUMBERLAND		PRINCE GEORGE		PRINCESS ANNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHARKS . . . . .	274,700	\$5,494	1,300	\$26	-	-	9,900	\$198
SPANISH MACKEREL . . . . .	1,400	280	-	-	-	-	2,900	560
SPOT . . . . .	61,000	5,452	503,100	41,487	-	-	540,000	43,200
STRIPED BASS . . . . .	80,700	11,298	177,200	21,264	12,300	\$1,748	4,800	672
STURGEDON . . . . .	800	200	400	100	-	-	400	100
SUCKERS . . . . .	-	-	-	-	300	18	-	-
SWELLFISH . . . . .	83,300	1,666	121,000	2,420	-	-	56,200	1,124
TAUTOG . . . . .	1,900	171	3,600	288	-	-	-	-
TUNA AND TUNALIKE FISHES: BOONTO . . . . .	-	-	-	-	-	-	-	-
LITTLE . . . . .	1,200	150	1,900	250	-	-	-	-
WHITE PERCH . . . . .	-	-	-	-	-	-	1,600	64
CRABS, BLUE: HARD . . . . .	5,500,100	313,616	3,365,700	100,971	-	-	935,600	28,028
SOFT AND PEELERS . . . . .	170,100	20,420	150,500	20,320	-	-	10,300	1,450
CLAMS, HARD: PUBLIC . . . . .	161,600	80,800	-	-	-	-	-	-
PRIVATE . . . . .	143,600	71,800	-	-	-	-	28,900	14,450
CONCHS . . . . .	25,300	2,024	-	-	-	-	-	-
OYSTERS, MARKET: PUBLIC, SPRING . . . . .	-	-	203,500	69,900	-	-	-	-
PUBLIC, FALL . . . . .	5,400	1,900	222,300	96,460	-	-	-	-
PRIVATE, SPRING . . . . .	292,100	98,700	311,600	107,300	-	-	208,200	87,280
PRIVATE, FALL . . . . .	324,900	113,200	265,300	92,400	-	-	165,700	56,900
SQUID . . . . .	2,300	138	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK	4,200	840	-	-	-	-	-	-
TURTLES: LOGGERHEAD . . . . .	3,600	72	-	-	-	-	-	-
SNAPPER . . . . .	-	-	-	-	1,400	126	17,400	2,088
TOTAL . . . . .	8,895,600	938,256	154,054,100	2,105,253	364,200	29,486	2,821,500	312,934

SPECIES	PRINCE WILLIAM		RICHMOND		STAFFORD		SURRY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	13,200	\$200	101,500	\$2,030	60,200	\$908	43,200	\$664
CATFISH AND BULLHEADS	74,900	5,992	19,500	995	138,800	9,716	1,600	96
EELS, COMMON . . . . .	78,600	7,074	75,700	6,813	100,700	9,063	17,700	1,593
GIZZARD SHAD . . . . .	26,100	3,915	6,500	1,020	33,900	5,085	6,400	960
HICKORY SHAD . . . . .	19,600	372	-	-	24,700	494	1,000	20
MENHADEN . . . . .	1,800	90	14,700	735	11,600	580	100	5
MULLET . . . . .	-	-	31,000	230	-	-	1,100	8
SHAD . . . . .	1,600	112	-	-	2,300	184	700	49
STRIPED BASS . . . . .	52,900	8,150	98,900	15,824	77,000	11,555	14,800	2,368
SUCKERS . . . . .	8,600	1,235	48,200	6,508	165,200	19,624	41,100	5,754
WHITE PERCH . . . . .	2,600	156	-	-	1,900	95	-	-
YELLOW PERCH . . . . .	23,400	1,404	12,500	750	30,000	1,800	3,500	245
CRABS, BLUE: HARD . . . . .	3,000	300	-	-	800	80	-	-
SOFT AND PEELERS . . . . .	-	-	211,700	6,351	191,100	11,466	-	-
OYSTERS, MARKET: PUBLIC, SPRING . . . . .	-	-	122,900	12,500	-	-	-	-
PUBLIC, FALL . . . . .	-	-	15,000	5,000	-	-	-	-
PRIVATE, SPRING . . . . .	-	-	23,800	9,000	-	-	-	-
PRIVATE, FALL . . . . .	-	-	373,600	126,500	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	382,200	130,300	-	-	-	-
TOTAL . . . . .	305,300	29,000	1,540,100	324,556	849,300	71,972	137,400	12,520

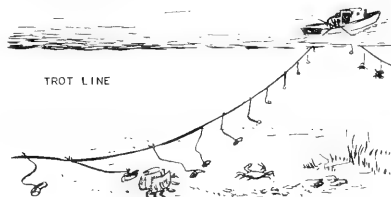
SPECIES	WARWICK		WESTMORELAND		YORK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	37,100	\$742	5,690,400	\$85,411	105,000	\$2,100
BLUEFISH . . . . .	3,300	460	3,400	500	19,600	2,310
BUTTERFISH . . . . .	15,600	1,248	1,600	128	93,100	7,448
CABIO . . . . .	-	-	-	-	1,400	200
CARP . . . . .	6,400	365	37,100	1,484	27,900	1,116
CATFISH AND BULLHEADS	9,000	810	84,800	7,632	-	-
COD . . . . .	400	16	-	-	-	-
CROAKER . . . . .	41,600	8,320	2,104,800	315,845	397,000	79,400

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	WARWICK		WESTMORELAND		YORK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
DRUM:						
BLACK . . . . .	300	\$12	200	\$6	1,700	\$51
RED OR REDFISH . . . . .	300	18	-	-	2,900	232
EELS:						
COMMON . . . . .	10,500	1,575	89,800	10,788	-	-
CONGER . . . . .	200	6	-	-	-	-
FLOUNDERS . . . . .	40,100	6,401	5,500	825	116,600	15,444
GIZZARD SHAD . . . . .	1,100	22	10,700	214	-	-
HAKE, WHITE . . . . .	700	28	-	-	1,700	68
HARVESTFISH OR "STARFISH" . . . . .	11,400	912	23,200	1,856	37,300	2,384
HERRING, SEA . . . . .	-	-	-	-	1,100	31
HICKORY SHAD . . . . .	6,800	340	1,400	70	12,100	605
KING WHITING OR "KINGFISH" . . . . .	2,600	215	-	-	7,300	604
MACKEREL . . . . .	22,000	2,860	-	-	209,000	25,080
MENHADEN . . . . .	67,000	500	1,243,000	9,535	310,000	2,325
MULLET . . . . .	7,500	556	6,500	474	1,600	128
PIG FISH . . . . .	-	-	-	-	3,000	120
SCUP OR FORGY . . . . .	277,400	24,966	-	-	723,200	65,088
SEA BASS . . . . .	189,300	20,800	-	-	361,200	39,732
SEA ROBIN . . . . .	1,900	76	-	-	4,000	160
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	30,100	2,986	13,400	1,072	364,600	36,401
SPOTTED . . . . .	-	-	-	-	10,700	1,926
SHAD . . . . .	53,200	9,576	195,700	29,520	45,000	9,000
SHARKS . . . . .	-	-	-	-	53,300	1,066
SPANISH MACKEREL . . . . .	-	-	-	-	1,800	360
SPOT . . . . .	16,000	1,388	265,500	18,585	180,600	14,448
STRIPED BASS . . . . .	70,900	10,110	959,600	115,152	66,400	9,278
STURGEON . . . . .	200	50	100	25	500	125
SUCKERS . . . . .	-	-	1,800	108	-	-
SWELLFISH . . . . .	30,400	608	8,500	170	53,000	3,060
TAUTOG . . . . .	600	48	-	-	6,300	504
TILEFISH . . . . .	4,800	384	-	-	3,600	288
TUNA AND TUNALIKE FISHES:						
BONITO . . . . .	-	-	-	-	1,700	204
LITTLE . . . . .	1,300	52	-	-	3,200	128
WHITE PERCH . . . . .	11,500	759	51,900	3,076	10,000	372
WHITING . . . . .	3,400	102	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	549,800	23,864	3,438,900	171,828	2,828,400	126,518
SOFT AND PEELERS . . . . .	-	-	75,500	10,250	48,200	6,150
CLAMS, HARD:						
PUBLIC . . . . .	-	-	-	-	100,300	50,150
PRIVATE . . . . .	-	-	-	-	20,400	10,200
CONCHS . . . . .	-	-	-	-	12,100	968
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	126,500	42,800	64,700	22,000	23,400	7,820
PUBLIC, FALL . . . . .	159,800	54,400	68,600	24,400	15,400	3,880
PRIVATE, SPRING . . . . .	63,100	21,900	169,300	57,600	140,900	48,600
PRIVATE, FALL . . . . .	59,900	21,000	121,400	43,400	138,200	46,600
SQUID . . . . .	-	-	-	-	3,600	216
TURTLES:						
LOGGERHEAD . . . . .	-	-	-	-	400	8
SNAPPER . . . . .	-	-	6,200	690	-	-
TOTAL . . . . .	1,934,000	261,274	14,743,500	932,644	6,568,700	621,476





# CHESAPEAKE FISHERIES

209

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	ALEWIVES 1/			BLUEFISH			BUTTERFISH 2/		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880.	9,204	6,925	16,129	10	1,546	1,556	(3)	(3)	(3)
1887.	11,062	4,402	15,464	383	1,286	1,669	(3)	(3)	(3)
1888.	11,512	6,453	17,965	576	2,111	2,687	(3)	(3)	(3)
1890.	19,767	10,642	30,409	460	1,472	1,932	30	139	169
1891.	17,419	11,013	28,432	516	1,642	2,358	(3)	120	152
1892.	12,687	12,638	25,325	(3)	(3)	(3)	(3)	(3)	(3)
1897.	17,139	13,690	30,829	187	1,505	1,692	(3)	466	553
1899.	13,747	13,914	27,661	100	755	857	872	1,072	1,544
1904.	14,485	14,604	29,089	91	567	658	375	1,335	1,710
1908.	28,805	37,885	66,690	14	242	256	151	725	876
1909.	23,637	27,788	51,425	(3)	(3)	(3)	(3)	(3)	(3)
1915.	12,568	16,054	28,622	(3)	(3)	(3)	(3)	(3)	(3)
1920.	7,072	16,665	23,737	74	478	552	376	3,019	3,595
1921.	6,505	18,834	25,339	(3)	(3)	(3)	(3)	(3)	(3)
1925.	7,701	17,910	25,611	58	157	215	280	5,679	6,159
1929.	5,924	12,570	18,494	212	510	722	911	5,532	6,443
1930.	5,741	15,387	21,128	268	230	498	616	3,675	4,291
1931.	7,826	17,239	25,065	473	343	816	1,264	4,812	6,076
1932.	7,553	13,952	21,405	360	551	911	990	2,907	3,697
1933.	6,550	19,527	26,077	119	503	622	503	2,266	2,575
1934.	5,234	5,846	11,080	329	936	1,265	452	3,339	3,791
1935.	4,229	10,974	15,203	313	340	653	227	2,320	2,547
1936.	3,369	6,899	10,268	129	317	446	527	1,750	2,277
1937.	3,819	15,064	18,883	81	528	609	92	1,956	2,048
1938.	5,396	17,691	23,087	51	303	354	65	3,140	3,205
1939.	4,398	14,831	19,229	57	83	140	265	2,663	2,928
1940.	4,679	11,433	16,112	19	4	23	316	3,303	3,619
1941.	5,061	11,951	17,012	16	22	38	237	2,384	2,621
1942.	3,422	9,258	12,680	63	43	106	223	2,800	2,403
1944.	3,504	17,841	21,345	99	47	146	153	2,251	2,404
1945.	2,584	14,619	17,203	102	121	223	101	2,679	2,780
1946.	3,497	12,028	15,525	73	203	276	321	3,370	3,691
1947.	2,745	22,173	24,918	138	254	392	60	2,816	2,976
1948.	3,720	19,365	23,085	131	272	403	232	1,311	1,543
1949.	4,966	22,003	26,969	87	305	392	104	393	1,097
1950.	5,927	28,702	34,629	106	311	417	317	1,140	1,457

YEAR	CROAKER			MENHADEN			SCUP OR PORGY		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880.	(3)	(3)	(3)	3,903	86,214	92,117	(3)	(3)	(3)
1887.	4,316	(3)	(3)	23,630	61,603	85,233	-	-	-
1888.	4,318	(3)	(3)	25,737	58,873	84,610	-	-	-
1890.	4,273	1,125	1,398	27,970	107,342	135,312	-	-	-
1891.	4,273	1,076	1,349	30,952	105,980	136,932	-	-	-
1896.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1897.	236	4,162	4,398	353	178,656	179,009	-	4	4
1901.	303	3,327	4,240	7,122	273,494	280,616	33	4	(3)
1904.	166	3,843	4,009	9,849	247,919	257,768	32	49	81
1908.	179	4,839	5,018	12,293	190,099	202,382	(3)	65	(3)
1909.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1915.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1920.	2,520	16,372	18,892	8	366,379	366,387	102	35	137
1921.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1925.	2,603	22,649	25,252	7	150,486	150,493	45	402	447
1929.	2,207	14,414	16,621	-	99,229	99,229	55	177	232
1930.	2,114	19,908	22,022	-	115,842	115,842	60	404	464
1931.	2,901	12,398	13,299	-	112,920	112,920	50	404	454
1932.	1,321	14,693	16,014	-	195,486	195,486	36	1,712	1,748
1933.	1,807	14,235	16,042	-	115,990	115,990	83	1,506	1,589
1934.	2,131	19,943	22,074	-	143,879	143,879	39	692	731
1935.	3,400	23,038	26,438	7	121,068	121,068	122	1,935	2,057
1936.	4,203	28,442	31,255	44	187,515	187,559	45	4,434	4,479
1937.	983	33,112	34,095	15	121,965	121,980	26	1,932	1,958
1938.	3,025	43,285	46,310	63	95,020	95,083	22	2,344	2,366
1939.	2,499	41,056	43,555	16	127,665	127,681	143	2,574	2,717
1940.	3,432	38,292	41,724	104	143,123	143,227	324	3,655	3,979
1941.	4,406	28,434	32,840	126	182,097	182,223	120	2,512	2,632
1942.	5,960	26,695	32,655	175	63,940	64,115	35	2,712	2,847
1943.	4,222	38,221	42,443	183	77,787	77,970	303	6,254	6,562
1945.	2,511	55,194	57,705	41	69,316	69,357	496	4,980	5,476
1946.	2,820	37,321	40,141	368	148,970	149,338	631	6,460	7,091
1947.	1,915	39,061	40,976	125	178,123	178,248	374	4,826	5,200
1948.	2,217	23,152	25,369	565	151,367	151,932	1,669	7,985	8,724
1949.	2,352	12,381	14,733	1,680	136,132	137,812	1,524	5,985	7,509
1950.	2,518	6,674	9,192	1,097	169,615	170,912	612	7,610	8,222

SEE FOOTNOTES AT END OF TABLE

## CHESAPEAKE FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SEA BASS			SHAD $\frac{1}{2}$			SPOT		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880. . . . .	(3)	(3)	(3)	3,774	3,172	6,946	(3)	(3)	(3)
1887. . . . .	209	10	219	4,041	3,815	7,856	(3)	1,541	(3)
1888. . . . .	179	10	189	4,868	7,057	11,925	(3)	1,803	(3)
1890. . . . .	123	61	184	7,128	7,266	14,394	(3)	651	(3)
1891. . . . .	113	66	179	6,225	6,498	12,723	(3)	650	(3)
1896. . . . .	(3)	2	(3)	5,541	11,771	16,712	(3)	(3)	(3)
1897. . . . .	16	2	18	5,800	11,529	17,329	3	1,081	1,084
1901. . . . .	51	2	53	3,111	6,972	10,083	22	807	829
1904. . . . .	60	1	61	2,912	7,420	10,332	13	873	886
1908. . . . .	225	63	288	3,937	7,314	11,251	3	192	195
1909. . . . .	(3)	(3)	(3)	3,253	6,030	9,283	(3)	(3)	(3)
1915. . . . .	(3)	(3)	(3)	1,455	4,714	6,169	(3)	(3)	(3)
1920. . . . .	43	19	62	1,867	7,294	9,161	365	967	1,332
1921. . . . .	(3)	(3)	(3)	1,807	6,909	8,716	(3)	(3)	(3)
1925. . . . .	55	51	106	1,260	6,104	7,364	208	1,768	1,976
1929. . . . .	63	31	94	1,549	7,977	9,526	118	872	990
1930. . . . .	20	192	212	998	6,183	7,181	126	2,493	2,619
1931. . . . .	150	72	222	1,196	7,291	8,487	101	637	738
1932. . . . .	119	841	960	1,667	4,845	6,515	48	753	801
1933. . . . .	10	332	342	1,374	4,377	5,751	30	717	747
1934. . . . .	10	127	137	885	4,105	4,990	63	2,041	2,104
1935. . . . .	15	211	226	800	2,883	3,683	18	407	425
1936. . . . .	20	86	106	570	1,615	2,185	37	910	947
1937. . . . .	15	198	213	405	3,086	3,491	28	2,978	3,006
1938. . . . .	42	302	344	600	3,607	4,207	60	3,866	3,926
1939. . . . .	49	639	688	624	3,559	4,183	171	3,060	3,231
1940. . . . .	37	538	575	446	2,811	3,257	141	2,212	2,353
1941. . . . .	66	375	441	534	2,126	2,660	140	1,918	1,958
1942. . . . .	33	209	242	725	2,430	3,155	138	901	1,039
1944. . . . .	155	4,211	4,366	711	4,665	5,376	187	4,532	4,719
1945. . . . .	89	2,311	2,400	617	5,299	5,916	209	4,031	4,240
1946. . . . .	195	1,966	2,161	719	3,599	4,318	129	4,097	4,226
1947. . . . .	222	3,358	3,580	868	4,086	4,954	121	4,529	4,650
1948. . . . .	291	7,239	7,530	1,004	3,206	4,210	112	3,958	4,070
1949. . . . .	435	4,245	4,680	1,083	2,801	3,884	249	8,659	8,908
1950. . . . .	395	5,311	5,706	1,443	3,031	4,474	98	4,499	4,597

YEAR	SEA TROUT OR WEAFFISH, GRAY			STRIPED BASS			WHITE PERCH		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880. . . . .	65	1,476	1,541	(3)	(3)	(3)	(3)	(3)	(3)
1887. . . . .	532	1,107	1,639	1,140	505	1,645	996	(3)	(3)
1888. . . . .	553	1,111	1,664	1,123	779	1,902	999	(3)	(3)
1890. . . . .	687	4,072	4,759	1,366	529	1,895	1,150	307	1,457
1891. . . . .	750	3,930	4,680	1,265	463	1,728	1,109	300	1,409
1896. . . . .	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1897. . . . .	597	6,526	7,123	935	576	1,511	926	273	1,199
1901. . . . .	1,019	7,431	8,450	824	528	1,352	453	732	1,185
1904. . . . .	785	6,951	7,736	721	451	1,172	545	635	1,180
1908. . . . .	1,191	4,491	5,682	640	504	1,144	545	446	991
1909. . . . .	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1915. . . . .	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1920. . . . .	2,288	12,909	15,197	1,040	360	1,420	322	648	970
1921. . . . .	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1925. . . . .	1,480	12,444	13,924	1,414	521	2,235	629	427	1,056
1929. . . . .	2,937	8,392	11,329	1,292	290	1,582	391	151	542
1930. . . . .	3,757	15,711	19,468	1,228	425	1,653	420	196	616
1931. . . . .	2,159	10,308	12,467	635	481	1,116	296	235	531
1932. . . . .	1,810	12,059	13,869	434	594	1,028	324	318	642
1933. . . . .	1,162	12,475	13,637	314	519	833	256	247	503
1934. . . . .	1,486	13,455	14,941	332	310	642	419	315	734
1935. . . . .	1,318	13,554	14,872	927	375	1,302	305	294	599
1936. . . . .	1,344	10,461	11,805	1,864	519	2,383	273	210	483
1937. . . . .	1,097	12,746	13,845	2,011	1,005	3,016	297	195	492
1938. . . . .	1,073	12,941	14,013	1,714	1,155	2,869	437	290	727
1939. . . . .	1,466	12,663	13,728	1,728	864	2,692	544	179	723
1940. . . . .	1,368	12,400	13,768	1,180	659	1,839	601	167	768
1941. . . . .	1,245	7,324	8,569	1,224	865	2,089	733	244	977
1942. . . . .	1,473	6,187	7,660	2,508	778	3,286	761	232	993
1944. . . . .	2,073	11,073	13,146	2,681	1,864	4,545	777	317	1,094
1945. . . . .	2,378	22,827	25,205	1,545	2,119	3,664	614	546	1,160
1946. . . . .	2,270	18,721	20,991	1,615	2,084	3,699	655	469	1,144
1947. . . . .	1,640	17,706	19,426	2,338	1,725	4,063	1,039	812	1,851
1948. . . . .	1,109	11,943	13,052	2,650	2,452	5,102	945	660	1,605
1949. . . . .	614	6,171	6,785	2,629	1,913	4,542	1,101	700	1,801
1950. . . . .	592	4,105	4,697	3,038	2,796	5,834	1,150	718	1,868

SEE FOOTNOTES AT END OF TABLE.

# CHESAPEAKE FISHERIES

211

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	YELLOW PERCH			OYSTERS		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880.	(3)	(3)	(3)	71,668	45,537	117,405
1887.	1,093	(3)	(3)	55,245	<u>5</u> /19,455	<u>5</u> /74,700
1888.	1,099	(3)	(3)	57,845	24,405	82,250
1890.	1,370	184	1,554	70,852	40,453	111,305
1891.	(3)	169	1,554	63,427	40,970	106,397
1896.	(3)	(3)	(3)	(3)	(3)	(3)
1897.	396	114	510	49,188	46,779	95,967
1901.	293	159	452	38,548	40,411	78,959
1904.	265	181	446	29,333	38,098	67,431
1908.	359	118	477	39,527	24,456	63,983
1909.	(3)	(3)	(3)	(3)	(3)	(3)
1915.	(3)	(3)	(3)	(3)	(3)	(3)
1920.	310	118	428	30,832	21,484	52,316
1921.	(3)	(3)	(3)	(3)	(3)	(3)
1925.	232	80	312	28,622	19,561	48,383
1929.	141	19	160	17,185	15,953	33,138
1930.	107	47	154	17,106	19,618	36,724
1931.	154	68	222	16,375	15,936	32,311
1932.	101	84	185	12,866	14,304	27,990
1933.	168	72	240	11,685	13,468	25,153
1934.	115	51	166	13,917	21,869	35,786
1935.	83	59	142	15,584	14,317	29,901
1936.	115	39	154	16,060	14,254	30,314
1937.	187	77	264	20,730	10,986	31,716
1938.	192	53	245	19,363	14,049	33,412
1939.	219	47	266	20,343	16,504	36,847
1940.	189	30	219	19,743	17,714	37,457
1941.	213	21	234	18,817	16,622	35,439
1942.	212	11	223	13,768	14,954	28,722
1944.	174	56	230	14,127	15,720	29,847
1945.	69	128	197	15,034	17,536	32,570
1946.	114	72	186	13,590	19,765	33,355
1947.	219	26	245	13,076	20,664	33,730
1948.	199	21	220	13,285	21,118	34,403
1949.	182	8	190	13,718	18,059	31,777
1950.	153	12	165	14,406	15,548	29,954

YEAR	CRABS, HARD			CRABS, SOFT		
	MARYLAND	VIRGINIA	TOTAL	MARYLAND	VIRGINIA	TOTAL
1880.	1,167	2,139	3,306	(3)	(3)	(3)
1887.	2,758	627	3,385	1,636	(3)	(3)
1888.	2,675	957	3,632	2,209	(3)	(3)
1890.	2,368	2,585	4,953	4,056	440	4,496
1891.	2,777	2,208	4,985	4,829	566	5,415
1896.	(3)	(3)	(3)	(3)	(3)	(3)
1897.	5,333	5,332	10,665	4,116	1,068	5,184
1901.	9,825	6,113	15,938	4,303	1,289	5,592
1904.	12,665	10,356	23,021	5,733	1,911	7,644
1908.	12,786	23,001	35,787	7,587	2,082	9,669
1909.	(3)	(3)	(3)	(3)	(3)	(3)
1915.	22,492	18,765	41,257	7,602	1,484	9,086
1920.	5,166	12,465	17,631	3,897	1,172	5,069
1921.	(3)	(3)	(3)	(3)	(3)	(3)
1925.	7,321	18,532	25,853	2,325	1,423	3,748
1929.	25,455	30,378	55,833	2,645	1,700	4,345
1930.	31,625	28,940	60,565	5,313	2,891	8,194
1931.	29,331	28,963	58,894	3,911	1,712	5,625
1932.	29,399	27,024	56,423	3,540	1,549	5,089
1933.	26,648	23,911	50,559	3,449	2,068	5,517
1934.	13,621	22,516	36,137	2,289	1,371	3,660
1935.	17,265	19,763	37,028	2,557	1,449	4,006
1936.	13,294	26,138	39,432	2,269	1,970	4,239
1937.	16,198	27,928	44,126	2,514	2,475	4,989
1938.	20,699	28,691	49,390	2,598	2,783	5,381
1939.	24,067	26,967	51,030	3,234	2,783	6,017
1940.	15,031	23,017	38,048	1,791	1,977	3,768
1941.	11,975	15,717	27,692	836	1,710	2,546
1942.	14,049	18,644	32,693	1,645	1,445	3,090
1944.	17,155	23,929	41,084	1,112	2,423	3,535
1945.	18,470	18,820	37,290	1,700	1,832	3,532
1946.	25,458	26,865	52,323	2,584	1,642	4,226
1947.	25,563	34,333	59,896	3,010	2,443	5,453
1948.	20,620	42,693	63,313	1,862	2,771	4,633
1949.	22,132	40,653	62,785	2,331	2,510	4,841
1950.	27,522	46,396	73,918	2,898	3,230	6,128

1/ THE CATCH IN SOME OF THE EARLIER YEARS DOES NOT INCLUDE THAT IN DISTRICTS OTHER THAN THE CHESAPEAKE BAY, BUT THE ERROR RESULTING THEREFROM IS NEGLIGIBLE. 2/ INCLUDES HARVESTFISH FOR THE YEARS 1880 TO 1929, INCLUSIVE. 3/ DATA NOT AVAILABLE. 4/ INCLUDES SPOT. 5/ EXCLUSIVE OF THE CATCH IN THE JAMES AND POTOMAC RIVERS.

## POTOMAC RIVER SHAD AND ALEWIFE FISHERY

The catch of shad in the Potomac River during 1950 amounted to 327,379 fish weighing 931,600 pounds, and valued at \$141,136 to the fishermen. The catch of alewives in the Potomac for the same year was 26,486,390 fish weighing 11,801,400 pounds, valued at \$177,868.

Compared with 1949, the catch of shad showed an increase of 2 percent in poundage and 4 percent in value. Alewives registered an increase of 4 percent in quantity but a decrease of 4 percent in value compared with the previous year.

A total of 690 fishermen were employed in this fishery, 64 less than the number who fished during the previous year.

Statistics on the yield and operating units of shad and alewives in the Potomac River are also included in the catch and operating unit data for Maryland and Virginia.

## SUMMARY OF CATCH AND OPERATING UNITS, 1950

ITEM	MARYLAND			VIRGINIA			TOTAL		
	NUMBER			NUMBER			NUMBER		
OPERATING UNITS	<u>NUMBER</u>			<u>NUMBER</u>			<u>NUMBER</u>		
FISHERMEN ON BOATS AND SHORE:									
REGULAR . . . . .	73			242			315		
CASUAL . . . . .	149			226			375		
TOTAL . . . . .	222			468			690		
BOATS:									
MOTOR . . . . .	85			169			254		
OTHER . . . . .	35			105			140		
APPARATUS:									
HAUL SEINES . . . . .	12			20			32		
LENGTH, YARDS . . . .	4,500			12,100			16,600		
GILL NETS:									
DRIFT . . . . .	20			29			49		
SQUARE YARDS . . . . .	64,500			67,000			131,500		
STAKE . . . . .	53			121			174		
SQUARE YARDS . . . . .	108,900			95,000			203,900		
POUND NETS . . . . .	64			288			352		
FYKE NETS . . . . .	-			76			76		
CATCH	<u>NUMBER</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>NUMBER</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>NUMBER</u>	<u>POUNDS</u>	<u>VALUE</u>
SHAD CAUGHT:									
HAUL SEINES . . . . .	1,080	3,000	\$480	6,319	17,700	\$2,765	7,399	20,700	\$3,245
DRIFT GILL NETS . . . .	4,970	14,000	2,258	53,500	159,900	24,000	58,470	173,900	26,258
STAKE GILL NETS . . . .	20,050	60,300	9,704	71,400	194,100	29,300	91,450	254,400	39,004
POUND NETS . . . . .	6,800	20,400	3,244	160,700	455,200	68,330	167,500	475,600	71,574
FYKE NETS . . . . .	-	-	-	2,560	7,000	1,055	2,560	7,000	1,055
TOTAL . . . . .	32,900	97,700	15,686	294,479	833,900	125,450	327,379	931,600	141,136
ALEWIVES CAUGHT:									
HAUL SEINES . . . . .	4,880	2,200	35	169,200	80,600	1,294	174,080	82,800	1,329
DRIFT GILL NETS . . . .	-	-	-	10,900	5,200	90	10,900	5,200	90
STAKE GILL NETS . . . .	16,800	7,800	117	-	-	-	16,800	7,800	117
POUND NETS . . . . .	368,000	173,000	2,595	25,754,200	11,452,900	172,470	26,122,200	11,625,900	175,065
FYKE NETS . . . . .	210	100	2	162,200	79,600	1,265	162,410	79,700	1,267
TOTAL . . . . .	389,890	183,100	2,749	26,096,500	11,618,300	175,119	26,486,390	11,801,400	177,868



GILL NET DRYING

CHESAPEAKE FISHERIES

POTOMAC RIVER SHAD FISHERY, 1896 - 1950

YEAR	MARYLAND			VIRGINIA			TOTAL		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	VALUE	
1896	233,236	874,643	\$20,524	450,825	1,690,594	\$43,084	684,063	2,565,237	\$63,608
1901	146,000	547,500	14,800	648,462	2,431,733	104,566	794,462	2,979,233	119,366
1904	83,147	311,801	16,343	289,500	1,085,625	51,709	372,647	1,977,426	68,052
1909	31,158	116,843	9,232	172,813	648,490	44,500	203,971	764,892	53,732
1915	17,196	64,485	6,827	165,206	619,523	65,300	182,402	684,008	72,127
1919	54,512	354,420	56,833	449,957	1,697,339	275,564	544,469	2,041,759	332,397
1920	80,944	302,727	55,963	448,414	1,677,543	278,501	529,358	1,979,760	334,464
1921	49,681	138,207	25,191	356,191	1,022,231	182,179	405,872	1,160,438	207,370
1922	203,682	706,501	95,140	680,494	2,409,070	324,882	884,176	3,115,571	420,022
1923	93,619	308,729	52,917	257,927	878,653	145,702	351,546	1,187,382	196,619
1924	37,505	127,285	20,469	134,805	450,925	67,981	172,310	578,210	86,450
1925	46,008	157,786	35,310	158,574	538,846	128,088	204,582	696,632	163,398
1926	51,601	182,861	34,808	285,061	871,345	182,653	336,662	1,034,206	217,461
1927	30,720	103,723	17,894	191,601	582,853	95,931	222,321	686,551	113,625
1928	138,496	363,126	37,588	577,924	1,694,496	177,099	716,420	2,077,622	214,687
1929	68,613	225,797	22,676	248,640	826,487	118,913	317,253	1,052,284	141,589
1930	14,807	50,345	8,393	160,343	550,848	89,648	175,150	601,193	98,041
1931	100,417	337,518	24,431	525,082	1,723,518	169,074	625,499	2,061,036	193,505
1932	199,742	609,258	40,837	575,714	1,654,910	132,516	775,456	2,264,166	173,353
1933	51,037	175,965	15,402	560,388	1,661,658	133,632	611,425	1,637,623	149,114
1934	10,040	32,727	9,628	142,836	437,540	19,341	132,876	371,100	47,504
1935	24,065	82,171	8,357	175,581	549,000	47,434	199,646	631,171	55,719
1936	17,500	48,000	5,279	116,909	311,800	30,079	134,009	359,800	35,358
1937	15,736	43,500	4,104	148,357	391,400	36,228	164,093	434,900	40,332
1938	16,978	51,235	5,186	175,582	468,400	42,199	192,560	519,635	47,385
1939	15,086	44,503	3,920	129,100	394,000	38,400	144,186	428,503	42,320
1940	24,923	75,400	6,546	177,250	247,400	28,770	102,173	328,600	35,316
1941	10,268	36,800	2,942	71,830	207,500	19,341	73,758	271,300	22,161
1942	33,436	97,575	8,998	70,640	230,600	19,580	104,076	328,175	28,578
1944	17,490	49,000	6,447	260,690	834,000	95,043	278,180	883,000	101,490
1945	11,500	41,100	8,514	154,059	496,600	85,190	165,559	537,700	93,704
1946	19,258	62,400	10,601	151,985	473,700	107,512	171,243	536,100	118,113
1947	37,790	98,600	16,597	477,698	1,201,600	207,302	515,488	1,300,200	223,899
1948	40,300	108,300	15,895	233,460	613,000	97,363	273,760	721,300	113,218
1949	39,800	108,300	15,895	233,460	613,000	97,363	273,760	721,300	113,218
1950	32,900	97,700	15,686	294,479	833,900	125,450	327,379	931,600	141,136

NOTE:--THE NUMBER OF SHAD TAKEN IN THE POTOMAC RIVER IN 1878 WAS 186,000; IN 1880, 552,872; IN 1889, 868,900; IN 1890, 731,453; AND IN 1891, 621,977.

POTOMAC RIVER ALEWIFE FISHERY, 1896 - 1950

YEAR	MARYLAND			VIRGINIA			TOTAL		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	VALUE	
1896 1/2	-	-	-	-	-	-	24,437,885	9,775,154	\$39,003
1909	4,883,000	1,953,200	\$10,369	24,601,040	9,840,416	\$42,854	29,484,040	11,793,616	53,223
1915	335,000	134,000	1,420	7,276,428	2,910,571	30,741	7,611,428	3,044,571	32,161
1919	1,488,583	727,867	15,308	1,379,319	3,907,054	49,508	8,867,902	3,676,921	61,016
1920	1,077,775	538,888	13,940	7,681,561	3,813,780	41,197	8,759,336	4,352,668	55,137
1921	1,395,000	558,000	9,010	8,908,510	3,563,404	35,031	10,307,510	4,121,404	64,041
1922	1,292,500	517,000	3,700	10,074,500	4,029,600	34,642	11,367,000	4,546,800	38,342
1923	2,119,787	847,916	8,764	9,308,782	3,722,912	40,657	11,426,569	4,570,828	49,421
1924	1,834,000	733,600	6,895	13,299,388	5,319,156	49,667	15,133,388	6,052,756	56,552
1925	415,000	166,000	2,070	7,420,350	2,968,152	35,271	7,835,350	3,134,152	37,341
1926	1,295,020	518,600	6,518	12,500,828	5,000,300	48,848	13,795,848	5,518,930	55,368
1927	1,272,000	508,699	5,741	10,336,067	4,136,665	44,847	11,608,067	4,645,365	50,588
1928	1,601,475	720,590	9,565	12,982,180	5,182,472	46,732	14,783,655	5,903,062	58,297
1929	884,000	353,600	7,075	6,827,030	2,730,812	47,841	7,711,030	3,084,412	54,916
1930	837,000	334,800	5,818	6,948,300	2,780,118	43,497	7,785,300	3,114,918	49,315
1931	977,750	391,100	3,851	17,403,100	6,961,240	51,609	18,380,850	7,352,340	55,460
1932	1,211,000	484,400	2,512	15,899,533	6,360,210	21,529	17,109,533	6,844,813	32,312
1933	1,220,810	486,324	2,347	16,018,050	6,217,216	21,988	17,236,850	6,895,540	33,845
1934	52,000	20,800	470	5,018,840	2,007,600	15,786	5,070,840	2,028,400	16,256
1935	555,750	222,300	2,738	10,587,000	4,234,800	23,912	11,142,750	4,457,100	26,650
1936	396,250	158,500	1,527	10,890,750	4,356,300	35,147	11,267,000	4,514,800	36,674
1937	519,750	207,900	1,805	7,047,750	2,817,300	27,338	7,587,500	3,025,200	29,143
1938	975,500	386,200	3,797	8,272,500	3,309,000	33,193	9,248,000	3,695,200	36,990
1939	338,880	136,600	1,663	9,662,500	3,085,000	30,650	10,001,380	3,201,600	32,647
1940	362,400	150,000	1,834	6,723,900	2,691,900	26,222	7,128,500	2,852,900	30,060
1941	362,400	146,960	1,504	8,468,450	3,387,800	26,426	8,835,850	3,534,760	27,930
1942	492,250	196,900	2,604	6,209,800	2,064,100	33,849	6,702,050	2,261,000	36,453
1944	329,400	164,700	3,625	11,534,800	5,767,400	115,347	11,864,200	5,932,100	118,972
1945	291,000	145,500	4,365	8,432,600	4,216,300	105,627	8,723,600	4,361,800	110,192
1946	367,200	166,000	5,037	7,280,800	3,344,300	100,158	7,648,000	3,512,800	105,195
1947	389,770	189,200	4,853	21,353,600	10,399,200	207,964	21,773,370	10,534,600	212,647
1948	399,800	190,900	4,533	9,416,900	9,415,300	192,521	10,609,200	6,809,200	157,527
1949	379,900	273,600	5,767	21,895,200	11,116,800	179,330	22,471,100	11,390,400	185,097
1950	389,890	183,100	2,749	26,096,500	11,618,300	175,119	26,486,390	11,801,400	177,868

1/2 DATA FOR THE TWO STATES NOT ENUMERATED SEPARATELY.

## SECTION 5.- SOUTH ATLANTIC FISHERIES

(Area XXIV)<sup>6</sup>

This section of the Digest contains information collected on the fisheries of the South Atlantic States (North Carolina, South Carolina, Georgia, and the East Coast of Florida) for 1950. This was the first complete general canvass of the fisheries of this area which has been made since 1940.

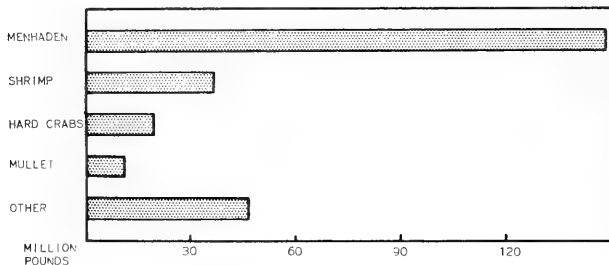
The catch of fish and shellfish in the South Atlantic Area during the calendar year of 1950 amounted to 260,881,400 pounds valued at \$18,943,779 to the fishermen. Menhaden landings totaled 147,125,000 pounds and comprised 56 percent of the total. Shrimp (36,481,500 pounds) accounted for 14 percent of the total catch.

The number of fishermen operating in the South Atlantic Area during 1950 totaled 13,519. There were 1,074 fishing vessels of 5 net tons and over and 5,892 under 5 net tons operating in this area during the year.

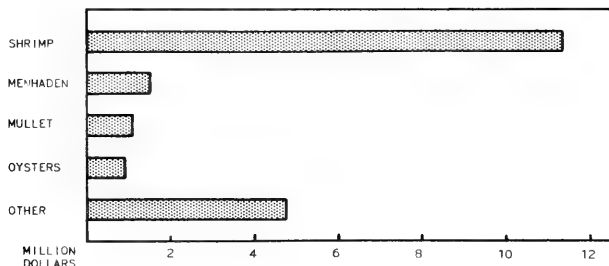
Condensed summary data of the operating units and catch by states of the South Atlantic Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics No. 816. Information on the West Coast of Florida is included in the summary tables so that statistics on the State as a whole may be found in one place. Detailed data on the West Coast of Florida may be found in Section 6.

<sup>6</sup> This number was assigned to this area by the North Atlantic Council on Fishery Investigations. The catch of fishery products in Lake Okeechobee is included in the Florida catch tables.

SOUTH ATLANTIC CATCH, 1950



VALUE OF SOUTH ATLANTIC CATCH, 1950



## SOUTH ATLANTIC FISHERIES

215

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1950

PRODUCT	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA		FLORIDA, EAST COAST	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	154,880,200	\$3,753,339	2,721,000	\$213,368	853,200	\$132,093	40,747,300	\$2,605,072
SHELLFISH, ETC. . . . .	17,458,400	3,046,816	12,005,500	2,596,460	16,497,600	3,452,296	15,718,200	3,144,335
TOTAL . . . . .	172,338,600	6,800,155	14,726,500	2,809,828	17,350,800	3,584,389	56,465,500	5,749,407

PRODUCT	FLORIDA, WEST COAST		TOTAL, FLORIDA		TOTAL, EXCLUSIVE WEST COAST OF FLORIDA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	45,988,900	\$5,509,185	86,736,200	\$8,114,257	199,201,700	\$6,703,672
SHELLFISH, ETC. . . . .	16,023,900	4,445,458	31,742,100	7,589,793	61,679,700	12,239,907
TOTAL . . . . .	62,012,800	9,954,643	118,478,300	15,704,050	260,881,400	18,943,779

## SUMMARY OF OPERATING UNITS, 1950

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	FLORIDA, WEST COAST	TOTAL, FLORIDA	TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	1,851	388	445	705	2,547	3,252	3,389
ON BOATS AND SHORE:							
REGULAR . . . . .	4,023	796	322	1,502	3,946	5,448	6,643
CASUAL . . . . .	1,711	756	298	722	859	1,581	3,487
TOTAL . . . . .	7,585	1,940	1,065	2,929	7,352	10,281	13,519
VESSELS, MOTOR . . . . .	491	165	220	198	674	872	1,074
NET TONNAGE . . . . .	6,396	1,740	2,392	3,000	8,726	11,726	13,528
BOATS:							
MOTOR . . . . .	1,663	86	194	880	996	1,876	2,623
OTHER . . . . .	1,097	931	310	731	3,145	3,676	3,069
ACCESSORY BOATS . . . . .	277	3	-	21	72	93	301
APPARATUS:							
PURSE SEINES:							
MENHADEN . . . . .	40	1	-	7	2	9	46
LENGTH, YARDS . . . . .	15,400	300	-	2,800	750	3,550	18,500
OTHER . . . . .	13	-	-	-	-	-	13
LENGTH, YARDS . . . . .	3,900	-	-	-	-	-	3,900
HAUL SEINES:							
COMMON . . . . .	291	33	-	58	262	320	382
LENGTH, YARDS . . . . .	75,648	9,360	-	19,700	166,020	185,720	104,706
LONG . . . . .	121	-	-	-	-	-	121
LENGTH, YARDS . . . . .	114,880	-	-	-	-	-	114,880
GILL NETS:							
ANCHOR . . . . .	225	9	-	61	-	61	295
SQUARE YARDS . . . . .	152,840	6,300	-	63,250	-	63,250	222,390
DRIFT . . . . .	334	58	94	18	9	27	504
SQUARE YARDS . . . . .	149,066	39,400	47,775	20,350	7,200	27,550	255,593
RUNAROUND . . . . .	319	17	10	461	2,144	2,605	807
SQUARE YARDS . . . . .	211,713	5,700	6,500	857,200	2,206,945	3,064,145	1,081,113
STAKE . . . . .	2,296	24	39	-	-	-	2,359
SQUARE YARDS . . . . .	247,650	25,500	20,170	-	-	-	293,520
TRAWL NETS . . . . .	-	-	-	15	511	526	15
SQUARE YARDS . . . . .	-	-	-	14,100	451,370	465,470	14,100
LINES:							
HAND . . . . .	146	62	-	706	2,862	3,568	914
HOOKS . . . . .	262	62	-	886	5,528	6,414	1,210
TRAWL OR TROT, WITH							
HOOKS . . . . .	5	2	32	4	147	151	43
HOOKS . . . . .	3,000	1,000	4,330	4,800	98,765	103,565	13,130
TROLL . . . . .	-	-	-	673	230	1,103	873
HOOKS . . . . .	-	-	-	974	330	1,304	974
TROT, WITH BAITS OR							
SNOODS . . . . .	424	236	109	24	32	56	793
BAITS OR SNOODS . . . . .	466,460	85,350	87,650	20,400	9,960	30,360	659,860

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	FLORIDA, WEST COAST	TOTAL, FLORIDA	TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED							
POUND NETS. . . . .	1,637	-	-	16	-	16	1,653
FYKE NETS. . . . .	287	-	-	-	-	-	287
DIP NETS, COMMON. . . . .	230	23	2	-	16	16	255
CAST NETS. . . . .	-	-	14	111	26	137	125
OTTER TRAWLS:							
CRAB. . . . .	180	4	-	-	-	-	184
YARDS AT MOUTH. . . . .	1,955	120	-	-	-	-	2,075
FISH. . . . .	76	-	-	-	-	-	76
YARDS AT MOUTH. . . . .	1,487	-	-	-	-	-	1,487
SHRIMP. . . . .	1,079	225	304	183	371	554	1,791
YARDS AT MOUTH. . . . .	21,611	4,498	6,155	4,038	7,849	11,887	36,302
CHANNEL NETS. . . . .	98	-	-	-	-	-	98
YARDS AT MOUTH. . . . .	2,456	-	-	-	-	-	2,456
POTS:							
CRAB. . . . .	-	-	1,875	9,155	2,990	12,145	11,030
EEL. . . . .	490	-	-	-	-	-	490
FISH. . . . .	2,850	125	320	2,865	-	2,865	6,160
LOBSTERS, SPINY. . . . .	-	-	-	5,795	5,715	11,510	5,795
TURTLE. . . . .	145	-	-	-	-	-	145
SPEARS. . . . .	198	38	-	22	64	86	258
DREDGES:							
CLAM. . . . .	61	-	-	-	-	-	61
YARDS AT MOUTH. . . . .	63	-	-	-	-	-	63
OYSTER, COMMON. . . . .	347	-	-	-	1	1	347
YARDS AT MOUTH. . . . .	347	-	-	-	-	-	347
SCALLOP. . . . .	-	-	-	-	114	114	-
YARDS AT MOUTH. . . . .	-	-	-	-	123	123	-
TONGS, OYSTER. . . . .	98	2	17	6	269	275	123
RAKES, OTHER THAN FOR OYSTERS. . . . .	435	7	-	2	-	2	444
GRABS, OYSTER. . . . .	-	540	93	-	-	-	633
HOOKS, SPONGE. . . . .	-	-	-	-	53	53	-
DIVING OUTFITS. . . . .	-	-	-	-	6	6	-

## CATCH BY STATES, 1950

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES. . . . .	6,422,500	\$128,459	-	-	-	-
BLUEFISH. . . . .	1,272,200	181,088	10,400	\$1,560	-	-
BOWFIN. . . . .	26,000	520	-	-	-	-
BUTTERFISH. . . . .	39,900	2,393	-	-	-	-
CABJO OR CRAB EATER. . . . .	3,700	370	-	-	-	-
CARP. . . . .	795,100	46,992	5,000	250	-	-
CATFISH AND BULLHEADS. . . . .	671,300	53,805	17,500	1,575	149,000	\$20,917
COD. . . . .	700	65	-	-	-	-
CROAKER. . . . .	2,095,800	103,406	29,100	1,455	1,000	50
DRUM:						
BLACK. . . . .	100,000	5,191	13,400	1,072	5,000	350
RED OR REDFISH. . . . .	200,900	20,793	33,500	5,360	20,000	3,000
EELS, COMMON. . . . .	174,600	21,490	-	-	-	-
FLOUNDERS. . . . .	1,839,700	277,923	214,300	23,995	123,800	12,380
GROUPERS. . . . .	-	-	15,000	2,250	-	-
HARVESTFISH OR "STARFISH". . . . .	468,300	28,952	-	-	-	-
HERRING, THREAD. . . . .	32,000	240	-	-	-	-
HICKORY SHAD. . . . .	294,900	13,684	20,000	2,036	8,400	1,200
HOGFISH. . . . .	4,400	132	-	-	-	-
KING MUTTON OR "KINGFISH". . . . .	1,398,600	126,800	311,500	25,575	296,200	22,711
MACKEREL. . . . .	1,400	140	-	-	-	-
MENHADEN. . . . .	124,904,900	1,221,468	961,400	9,037	-	-
MULLET. . . . .	3,220,600	357,194	423,000	50,760	21,000	2,520
PIGFISH. . . . .	270,000	9,243	-	-	-	-
PIKE OR PICKEREL. . . . .	5,500	935	-	-	-	-
PIKEFISH. . . . .	432,900	2,171	-	-	-	-

(CONTINUED ON NEXT PAGE)



## CATCH BY STATES, 1950 - Continued

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
POMPANO . . . . .	27,900	\$9,402	-	-	-	-
SAND PERCH . . . . .	1,000	50	-	-	-	-
SCUP OR PORGY . . . . .	59,400	4,198	-	-	-	-
SEA BASS . . . . .	75,600	6,140	254,000	\$35,560	-	-
SEA ROBIN . . . . .	200	4	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	1,567,400	155,245	700	70	-	-
SPOTTED . . . . .	482,000	143,719	25,500	6,400	34,000	\$8,500
SHAD . . . . .	1,100,300	339,970	73,400	22,754	179,400	55,845
SHARKS . . . . .	5,500	550	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	7,200	558	-	-	-	-
SNAPPERS, RED . . . . .	-	-	5,000	1,550	-	-
SPANISH MACKEREL . . . . .	147,500	23,725	-	-	-	-
SPOT . . . . .	5,172,300	234,920	291,400	17,884	-	-
STRIPED BASS . . . . .	796,800	165,207	-	-	-	-
STURGEON . . . . .	10,800	2,620	16,900	4,225	15,400	4,620
SUCKERS . . . . .	1,200	24	-	-	-	-
SUNFISH . . . . .	12,300	369	-	-	-	-
SWELLFISH . . . . .	50,600	5,380	-	-	-	-
TUNA AND TUNALIKE FISHES:						
BONITO . . . . .	7,800	235	-	-	-	-
LITTLE . . . . .	133,200	3,996	-	-	-	-
TOTAL TUNA . . . . .	141,000	4,231	-	-	-	-
WHITE PERCH . . . . .	510,200	50,913	-	-	-	-
YELLOW PERCH . . . . .	34,900	3,490	-	-	-	-
TOTAL . . . . .	154,890,200	3,753,339	2,721,000	213,366	853,200	132,093
SHELLFISH, ETC.						
CRABS:						
BLUE:						
HARD . . . . .	6,680,500	266,888	2,869,100	86,073	5,027,600	154,834
SOFT AND PEELERS . . . . .	208,800	24,753	2,800	559	-	-
TOTAL CRABS . . . . .	6,889,300	291,641	2,871,900	86,632	5,027,600	194,834
SHRIMP . . . . .	8,311,200	1,999,358	7,746,400	2,168,992	11,156,700	3,177,422
CLAMS, HARD, PUBLIC . . . . .	836,400	157,132	6,500	2,432	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	822,700	346,152	-	-	-	-
PUBLIC, FALL . . . . .	394,800	167,962	-	-	-	-
PRIVATE, SPRING . . . . .	77,600	31,159	929,900	227,633	160,700	40,030
PRIVATE, FALL . . . . .	27,000	10,413	443,800	108,492	147,200	36,710
TOTAL OYSTERS . . . . .	1,322,100	555,686	1,373,700	336,125	307,900	76,740
SCALLOPS, BAY . . . . .	71,600	38,906	-	-	-	-
SQUID . . . . .	800	16	-	-	-	-
TERRAPIN, DIAMOND-BACK . . . . .	700	175	7,000	2,279	5,400	3,300
TURTLES, SNAPPER . . . . .	21,300	2,652	-	-	-	-
FROGS . . . . .	5,000	1,250	-	-	-	-
TOTAL . . . . .	17,459,400	3,046,816	12,005,500	2,596,460	16,497,600	3,452,296
GRAND TOTAL . . . . .	172,338,600	6,800,155	14,726,500	2,809,828	17,350,800	3,584,399

SPECIES	FLORIDA			
	EAST COAST		WEST COAST	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
ALEWIVES . . . . .	358,300	\$10,749	42,300	\$850
AMBERJACK . . . . .	29,000	1,160	13,600	685
ANGELFISH . . . . .	400	28	1,700	90
BARRACUDA . . . . .	40,600	2,030	54,800	2,910
BLUEFISH . . . . .	989,800	158,372	408,300	52,986
BLUE RUNNER OR HARDTAIL . . . . .	161,600	5,458	584,000	19,340
BUFFALOFISH . . . . .	100	7	-	-
BUTTERFISH . . . . .	5,700	285	25,200	1,710
CABIO OR CRAB EATER . . . . .	10,200	710	18,700	1,320
CATFISH AND BULLHEADS . . . . .	558,600	83,790	800	160
CIGARFISH . . . . .	-	-	189,500	9,480
CREVALLE . . . . .	163,900	3,674	427,800	8,594

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	FLORIDA			
	EAST COAST		WEST COAST	
	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED				
CROAKER . . . . .	60,400	\$2,099	1,800	\$173
DOLPHIN . . . . .	5,900	590	-	-
DRUM:				
BLACK . . . . .	69,200	3,410	49,500	2,575
RED OR REDFISH . . . . .	189,200	24,034	941,700	112,994
EELS, COMMON . . . . .	9,700	1,164	1,400	140
FLOUNDERS . . . . .	59,500	8,468	41,200	6,580
GOATFISH . . . . .	44,500	2,670	5,500	190
GROUPERS . . . . .	890,800	89,080	5,376,600	483,860
GRUNTS . . . . .	25,100	1,762	58,600	4,115
HICKORY SHAD . . . . .	13,800	552	-	-
HOGFISH . . . . .	13,900	1,806	3,500	460
JEWFISH . . . . .	23,300	1,165	74,200	3,735
KING MACKEREL . . . . .	1,160,500	162,474	417,900	56,170
KING WHITING OR KINGFISH . . . . .	539,000	43,108	47,000	3,760
MENHADEN . . . . .	21,258,700	214,712	1,534,000	15,480
MOJARRA . . . . .	153,800	7,972	380,100	19,365
MULLET . . . . .	7,085,700	735,840	22,256,200	2,339,320
MUTTONFISH . . . . .	-	-	21,600	2,590
PERMIT . . . . .	6,900	345	4,700	285
PIGFISH . . . . .	31,400	1,884	2,700	164
PINFISH . . . . .	25,300	1,265	1,500	90
POMPANO . . . . .	407,100	223,915	408,100	224,530
PORKFISH . . . . .	700	35	-	-
SAWFISH . . . . .	-	-	800	30
SCUP OR PORGY . . . . .	-	-	41,300	3,730
SEA CATFISH . . . . .	12,700	508	558,700	22,546
SEA TROUT OR WEAFFISH:				
GRAY . . . . .	10,900	1,090	-	-
SPOTTED . . . . .	1,458,000	291,600	3,032,900	636,950
WHITE . . . . .	-	-	181,600	20,660
SHAD . . . . .	297,900	47,664	-	-
SHARKS . . . . .	2,500	50	-	-
SHEEPSHEAD, SALT-WATER . . . . .	61,400	4,910	184,600	18,460
SNAPPERS:				
MANGROVE . . . . .	100,500	12,062	271,400	35,306
MUTTON . . . . .	54,600	7,644	100	10
RED . . . . .	358,200	79,712	4,353,600	1,038,298
YELLOWTAIL . . . . .	96,500	19,300	249,900	49,970
SNOOK OR SERGEANTFISH . . . . .	90,300	10,826	483,600	58,020
SPANISH MACKEREL . . . . .	3,576,600	321,895	2,313,400	208,255
SPOT . . . . .	91,700	6,418	271,000	11,836
STURGEON . . . . .	400	60	2,900	410
SUNFISH . . . . .	2,100	126	-	-
TENPOUNDER . . . . .	2,300	69	461,200	13,863
TRIGGERFISH . . . . .	1,100	55	14,700	1,620
TRIPLETAIL . . . . .	20,100	1,608	3,000	240
TUNA AND TUNALIKE FISHES,				
BONITO . . . . .	64,000	3,150	-	-
TOTAL TUNA . . . . .	64,000	3,150	-	-
WARSAW . . . . .	15,000	1,200	169,700	15,280
WHITING . . . . .	18,900	1,512	-	-
TOTAL . . . . .	40,747,300	2,605,072	45,988,900	5,509,185
SHELLFISH, ETC.				
CRABS:				
BLUE:				
HARD . . . . .	5,482,400	274,120	684,100	27,354
SOFT AND PEELERS . . . . .	-	-	300	36
STONE . . . . .	3,400	1,700	38,100	25,350
TOTAL CRABS . . . . .	5,485,800	275,820	722,500	52,740
LOBSTERS, SPINY . . . . .	931,500	167,670	628,200	113,070
SHRIMP . . . . .	9,267,200	2,686,865	13,638,900	3,692,110
CLAMS, HARD, PUBLIC . . . . .	900	270	4,400	1,320
CONCHS . . . . .	-	-	10,300	828
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	15,200	6,840	519,000	233,520
PUBLIC, FALL . . . . .	14,600	6,570	353,700	158,930
TOTAL OYSTERS . . . . .	29,800	13,410	872,700	392,450
SCALLOPS, BAY . . . . .	-	-	124,900	62,440
TURTLES, GREEN . . . . .	3,000	300	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

219

## CATCH BY STATES, 1950 - Continued

SPECIES	FLORIDA			
	EAST COAST		WEST COAST	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. - CONT'D.				
SPONGES:				
GRASS . . . . .	-	-	1,100	\$1,100
SHEEPSWOOL . . . . .	-	-	19,800	125,300
YELLOW . . . . .	-	-	1,100	1,100
TOTAL . . . . .	15,718,200	\$3,144,335	16,023,900	4,445,458
GRAND TOTAL . . . . .	56,465,500	5,749,407	62,012,800	9,954,643

SPECIES	FLORIDA		TOTAL, EXCLUSIVE WEST COAST OF FLORIDA	
	TOTAL		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE
FISH				
ALEWIVES . . . . .	400,600	\$11,599	6,780,800	\$139,208
AMBERJACK . . . . .	42,600	1,845	29,000	1,160
ANGELFISH . . . . .	2,100	118	400	28
BARRACUDA . . . . .	95,400	4,940	40,600	2,030
BLUEFISH . . . . .	1,393,100	211,353	2,272,400	341,020
BLUE RUNNER OR HARDTAIL . . . . .	745,600	24,798	161,600	5,458
BOWFIN . . . . .	-	-	26,000	520
BUFFALOFISH . . . . .	100	7	100	7
BUTTERFISH . . . . .	30,900	1,995	45,600	2,678
CABIO OR CRAB EATER . . . . .	28,900	2,030	13,900	1,080
CARP . . . . .	-	-	800,100	47,242
CATFISH AND BULLHEADS . . . . .	559,400	83,950	1,396,400	160,077
COD . . . . .	-	-	700	65
CIGARFISH . . . . .	189,500	9,480	-	-
CREVALLE . . . . .	611,700	12,268	183,900	3,674
CROAKER . . . . .	62,200	2,272	2,186,300	107,010
DOLPHIN . . . . .	5,900	590	5,900	590
DRUM:				
BLACK . . . . .	117,700	5,985	186,600	10,023
RED OR REDFISH . . . . .	1,130,900	137,028	443,600	53,187
EELS, COMMON . . . . .	11,100	1,304	184,300	22,654
FLOUNDERS . . . . .	100,700	15,048	2,237,300	322,766
GOATFISH . . . . .	50,000	2,860	44,500	2,670
GROUPERS . . . . .	6,267,400	572,940	905,800	91,330
GRUNTS . . . . .	83,700	5,877	29,100	1,762
HARVESTFISH OR STARFISH <sup>h</sup> . . . . .	-	-	468,300	28,952
HERRING, THREAD . . . . .	-	-	32,000	240
HICKORY SHAD . . . . .	13,800	552	337,100	17,472
HOFFISH . . . . .	17,400	2,266	18,300	1,938
JEWFISH . . . . .	97,500	4,900	23,300	1,165
KING MACKEREL . . . . .	1,578,400	218,644	1,160,500	162,474
KING WHITING OR KINGFISH <sup>h</sup> . . . . .	586,000	46,868	2,545,300	218,194
MACKEREL . . . . .	-	-	1,400	140
MENHADEN . . . . .	22,792,700	230,192	147,125,000	1,445,217
MOJARRA . . . . .	533,900	27,337	153,800	7,972
MULLET . . . . .	29,341,900	3,075,160	10,750,500	1,146,314
MUTTONFISH . . . . .	21,600	2,590	-	-
PERMIT . . . . .	11,600	630	-	-
PIGFISH . . . . .	34,100	2,048	6,900	345
PIKE OR PICKEREL . . . . .	-	-	301,400	11,127
PINFISH . . . . .	26,800	1,355	5,500	935
POWANO . . . . .	815,200	448,445	455,200	3,436
PORKFISH . . . . .	700	35	700	35
SAND PERCH . . . . .	-	-	1,000	50
SAWFISH . . . . .	800	30	-	-
SCUP OR PORGY . . . . .	41,300	3,730	59,400	4,198
SEA BASS . . . . .	-	-	329,600	41,700
SEA CATFISH . . . . .	571,400	23,054	12,700	508
SEA ROBIN . . . . .	-	-	200	4
SEA TROUT OR WEAFFISH:				
GRAY . . . . .	10,900	1,090	1,579,000	156,405
SPOTTED . . . . .	4,490,900	928,550	1,999,500	450,219
WHITE . . . . .	181,600	20,660	-	-
SHAD . . . . .	297,000	47,664	1,651,000	466,233
SHARKS . . . . .	2,500	50	8,000	600
SHEEPSHEAD, SALT-WATER . . . . .	246,000	23,370	68,600	5,468
SNAPPERS:				
MANGROVE . . . . .	371,900	47,368	100,500	12,062
MUTTON . . . . .	54,700	7,654	54,600	7,644
RED . . . . .	4,711,800	1,117,010	363,200	80,252
YELLOWTAIL . . . . .	346,400	66,270	96,500	19,300

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	FLORIDA		TOTAL, EXCLUSIVE WEST COAST OF FLORIDA	
	TOTAL		POUNDS	VALUE
	POUNDS	VALUE		
FISH-CONTINUED				
SNOOK OR SERGEANTFISH . . . . .	573,900	\$68,846	90,300	\$10,826
SPANISH MACKEREL . . . . .	5,890,000	530,150	3,724,100	345,620
SPOT . . . . .	362,700	16,254	5,555,400	258,392
STRIPED BASS . . . . .	-	-	796,800	165,207
STURGEON . . . . .	3,300	470	43,500	11,525
SUCKERS . . . . .	-	-	1,200	24
SUNFISH . . . . .	2,100	126	14,400	495
SWELLFISH . . . . .	-	-	50,600	5,380
TENPOUNDER . . . . .	463,500	13,932	2,300	69
TRIGGERFISH . . . . .	15,800	1,675	1,100	55
TRIPLETAIL . . . . .	23,100	1,848	20,100	1,608
TUNA AND TUNALIKE FISHES:				
BONITO . . . . .	64,000	3,150	71,800	3,385
LITTLE . . . . .	-	-	133,200	3,996
TOTAL TUNA . . . . .	64,000	3,150	205,000	7,381
WARSAW . . . . .	184,700	16,480	15,000	1,200
WHITE PERCH . . . . .	-	-	510,200	50,913
WHITING . . . . .	18,900	1,512	18,900	1,512
YELLOW PERCH . . . . .	-	-	34,900	3,490
TOTAL . . . . .	86,736,200	8,114,257	199,201,700	6,703,872
SHELLFISH, ETC.				
CRABS:				
BLUE:				
HARD . . . . .	6,166,500	301,474	20,059,600	821,915
SOFT AND PEELERS . . . . .	300	36	211,600	25,312
STONE . . . . .	41,500	27,050	3,400	1,700
TOTAL CRABS . . . . .	6,208,300	328,560	20,274,600	848,927
LOBSTERS, SPINY . . . . .	1,559,700	280,740	931,500	167,670
SHRIMP . . . . .	22,906,100	6,378,975	36,481,500	10,032,637
CLAMS, HARD, PUBLIC . . . . .	5,300	1,590	843,800	159,834
CONCHS . . . . .	10,300	628	-	-
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	534,200	240,360	837,900	352,992
PUBLIC, FALL . . . . .	368,300	165,500	409,400	174,532
PRIVATE, SPRING . . . . .	-	-	1,168,200	292,822
PRIVATE, FALL . . . . .	-	-	618,000	155,615
TOTAL OYSTERS . . . . .	902,500	405,860	3,033,500	981,961
SCALLOPS . . . . .	124,900	62,440	71,600	38,906
SQUID . . . . .	-	-	800	16
TERRAPIN, DIAMOND-BACK . . . . .	-	-	13,100	5,754
TURTLES:				
GREEN . . . . .	3,000	300	3,000	300
SNAPPER . . . . .	-	-	21,300	2,652
FROGS . . . . .	-	-	5,000	1,250
SPONGES:				
GRASS . . . . .	1,100	1,100	-	-
SHEEPSWOOL . . . . .	19,800	128,300	-	-
YELLOW . . . . .	1,100	1,100	-	-
TOTAL . . . . .	31,742,100	7,589,793	61,679,700	12,239,907
GRAND TOTAL . . . . .	118,478,300	15,704,050	260,881,400	18,943,779



## SOUTH ATLANTIC FISHERIES

221

## SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950

ITEM	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA		FLORIDA, EAST COAST		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	
CRABS:									
BLUE:									
HARD . . . . .	NUMBER	13,361,004	\$266,888	7,005,096	\$86,073	10,055,196	\$194,834	10,964,796	\$274,120
SOFT AND PEELERS	DO	501,120	24,753	11,196	559	-	-	-	-
STONE . . . . .	DO	-	-	-	-	-	3,396	1,700	1,700
CLAMS, HARD, PUBLIC . U.S. STD. BUSHEL		85,521	157,132	812	2,432	-	112	270	-
OYSTERS, MARKET:									
PUBLIC, SPRING . . .	DO	138,214	346,152	-	-	-	3,707	6,840	-
PUBLIC, FALL . . . .	DO	67,342	167,962	-	-	-	3,650	6,570	-
PRIVATE, SPRING . . .	DO	14,540	31,159	463,807	227,633	36,523	40,030	-	-
PRIVATE, FALL . . . .	DO	5,323	10,413	193,109	108,492	33,455	36,710	-	-
SCALLOPS, BAY . . . .	DO	9,299	38,906	-	-	-	-	-	-

ITEM	FLORIDA, WEST COAST		TOTAL, FLORIDA		TOTAL, EXCLUSIVE WEST COAST OF FLORIDA		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	
CRABS:							
BLUE:							
HARD . . . . .	NUMBER	1,383,480	\$27,354	12,348,276	\$301,474	41,386,092	\$821,915
SOFT AND PEELERS.	DO	1,200	36	1,200	36	512,316	25,312
STONE . . . . .	DO	39,100	25,350	41,496	27,050	3,396	1,700
CLAMS, HARD, PUBLIC . U.S. STANDARD BUSHEL		548	1,320	660	1,590	86,445	159,834
CONCHS. . . . .	DO	646	828	646	828	-	-
OYSTERS, MARKET:							
PUBLIC, SPRING . . .	DO	121,184	233,520	124,891	240,360	141,921	352,992
PUBLIC, FALL . . . .	DO	86,637	158,930	90,287	165,500	70,992	174,532
PRIVATE, SPRING . . .	DO	-	-	-	-	514,670	298,822
PRIVATE, FALL . . . .	DO	-	-	-	-	231,887	155,615
SCALLOPS, BAY . . . .	DO	24,252	62,440	24,252	62,440	9,299	38,906

NOTE:--BUSHELs REPRESENT U.S. STANDARD BUSHELs OF 2,150.4 CUBIC INCHES CAPACITY.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1950

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	
	QUANTITY	QUANTITY	QUANTITY	
CRABS:				
BLUE:				
HARD . . . . .	NUMBER PER POUND	2.00	2.44	2.00
SOFT AND PEELERS.	DO	2.40	4.00	-
CLAMS, HARD, PUBLIC . LBS. MEATS PER U.S. STD. BUSHEL		9.78	8.00	-
OYSTERS, MARKET:				
PUBLIC, SPRING . . .	DO	5.95	-	-
PUBLIC, FALL . . . .	DO	5.86	-	-
PRIVATE, SPRING . . .	DO	5.34	2.00	4.40
PRIVATE, FALL . . . .	DO	5.07	2.30	4.40
SCALLOPS, BAY . . . .	DO	7.70	-	-

ITEM	FLORIDA, EAST COAST	FLORIDA, WEST COAST	FLORIDA AVERAGE	
	QUANTITY	QUANTITY	QUANTITY	
CRABS:				
BLUE:				
HARD . . . . .	NUMBER PER POUND	2.00	2.02	2.01
SOFT AND PEELERS.	DO	-	4.00	4.00
STONE . . . . .	DO	1.00	1.00	1.00
CLAMS, HARD, PUBLIC . LBS. MEATS PER U.S. STD. BUSHEL		8.03	8.03	8.03
CONCHS. . . . .	DO	-	15.95	15.95
OYSTERS, MARKET:				
PUBLIC, SPRING . . .	DO	4.10	4.28	4.19
PUBLIC, FALL . . . .	DO	4.00	4.08	4.04
SCALLOPS, BAY . . . .	DO	-	5.15	5.15

NOTE:--BUSHELs REPRESENT U.S. STANDARD BUSHELs OF 2,150.4 CUBIC INCHES CAPACITY.

## SOUTH ATLANTIC FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	UNIT	NORTH AND SOUTH CAROLINA		GEORGIA AND EAST COAST FLORIDA	
		QUANTITY	VALUE	QUANTITY	VALUE
<b>BY MANUFACTURING ESTABLISHMENTS:</b>					
ALEWIVES:					
ROE, CANNED . . . . .	STANDARD CASES	5,588	\$85,948	-	-
CORNED, SALTED . . . . .	POUNDS	2,205,100	94,116	-	-
FLOUNDERS, FRESH AND FROZEN FILLETS . . . . .	DO	18,301	11,010	-	-
GROUPER, FRESH AND FROZEN FILLETS . . . . .	DO	(1)	(1)	45,000	\$15,650
MENHADEN:					
MEAL AND DRY SCRAP . . . . .	TONS	12,931	1,667,661	(1)	(1)
OIL . . . . .	GALLONS	684,298	592,808	(1)	(1)
MULLET, SALTED . . . . .	POUNDS	549,205	130,825	-	-
SPOT, SALTED . . . . .	DO	17,580	2,812	-	-
CRABS, BLUE, HARD:					
COOKED MEAT, FRESH AND FROZEN.	DO	477,930	332,270	1,122,185	740,738
MEAL AND DRY SCRAP . . . . .	TONS	589	33,174	(1)	(1)
SHRIMP:					
PACKAGED, FROZEN (INCLUDING RAW PEEL) . . . . .	POUNDS	173,936	112,286	743,000	478,360
BREADED, FROZEN . . . . .	DO	(1)	(1)	5,715,256	3,714,909
MEAL AND DRY SCRAP . . . . .	TONS	245	13,680	-	-
CLAMS, HARD, FRESH-SHUCKED . . . . .	GALLONS	65,524	196,572	-	-
OYSTERS:					
SHUCKED, FRESH OR FROZEN . . . . .	DO	183,364	667,478	16,850	62,766
CANNED . . . . .	STANDARD CASES	73,284	1,074,090	(1)	(1)
SCALLOPS, BAY, FRESH OR FROZEN MEATS . . . . .	GALLONS	2,974	17,050	-	-
UNCLASSIFIED PRODUCTS:					
FRESH AND FROZEN FISH AND SHELLFISH . . . . .	POUNDS	2/111,570	2/66,524	3/184,326	3/113,163
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	4/51,504	4/1,075,294	3/22,708	3/385,680
BYPRODUCTS:					
FISH SOLUBLES . . . . .	POUNDS	1,558,000	92,900	(6)	(6)
MISCELLANEOUS BYPRODUCTS . . . . .	-	-	7/170,183	-	8/789,800
TOTAL . . . . .		-	6,436,581	-	6,301,066
<b>BY FISHERMEN:</b>					
SALTED:					
ALEWIVES, CORNED, HEADED . . . . .	POUNDS	460,000	19,722	-	-
MULLET, SPLIT, Eviscerated . . . . .	DO	4,047	728	-	-
SPOT, SPLIT, Eviscerated . . . . .	DO	6,500	910	-	-
CRAB MEAT, FRESH-COOKED . . . . .	DO	487	292	-	-
CLAMS, HARD, FRESH-SHUCKED . . . . .	GALLONS	2,322	6,433	-	-
OYSTERS, FRESH-SHUCKED . . . . .	DO	3,183	11,082	3,300	10,725
TOTAL . . . . .		-	39,167	-	10,725
GRAND TOTAL . . . . .		-	6,475,748	-	6,311,791

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS"

2/ INCLUDES FRESH AND FROZEN FILLETS OF CROAKER, DRUM, GROUPER, SEA BASS, SEA TROUT, SHAD, SNAPPER, SPANISH MACKEREL, STRIPED BASS, AND UNCLASSIFIED SPECIES; FROZEN STEAKS OF RED DRUM AND UNCLASSIFIED SPECIES; FROZEN BREADED SHRIMP, FROG-LEGS, AND SEA FOOD DINNERS.

3/ INCLUDES FRESH AND FROZEN FILLETS OF SNAPPER, SNOOK, SPANISH MACKEREL, AND UNCLASSIFIED SPECIES; AND FROZEN CRAB MEAT PATTIES, BREADED OYSTERS, BREADED SCALLOPS, AND SHORE DINNERS.

4/ INCLUDES CANNED MENHADEN ROE; RED DRUM; TUNA; CRAB MEAT, NATURAL AND DEVILED; AND SHRIMP, WET PACK, SMOKED IN OIL, IN BARBECUE SAUCE, AND IN PASTE.

5/ INCLUDES CANNED CRAB MEAT, SHRIMP, AND OYSTERS.

6/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS BYPRODUCTS.

7/ INCLUDES CRAB SHELLS FOR TABLE USE, UNBURNED OYSTER-SHELL LIME, AND UNCLASSIFIED MEAL AND OIL.

8/ INCLUDES MENHADEN MEAL AND OIL, CRAB MEAL, OYSTER SHELL UNBURNED LIME AND GRIT, AND FISH SOLUBLES.

NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY STATES, 1950

STATES	MANUFACTURED FISHERY PRODUCTS	FISHERMEN'S PREPARED PRODUCTS	TOTAL
	VALUE	VALUE	VALUE
NORTH CAROLINA . . . . .	\$4,364,450	\$38,165	\$4,402,615
SOUTH CAROLINA . . . . .	2,072,131	1,002	2,073,133
GEORGIA . . . . .	5,034,221	10,725	5,044,946
FLORIDA, EAST COAST . . . . .	1,266,845	-	1,266,845
FLORIDA, WEST COAST . . . . .	705,425	-	705,425
TOTAL FLORIDA . . . . .	1,972,270	-	1,972,270
TOTAL, EXCLUSIVE OF FLORIDA WEST COAST	12,737,647	49,892	12,787,539

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY ITEMS, 1950

SUMMARY OF ITEMS	UNIT	QUANTITY	VALUE
PACKAGED FISH, FRESH AND FROZEN. . . . .	POUNDS	184,671	\$88,529
PACKAGED SHELLFISH, FRESH AND FROZEN . .	DO	10,799,871	6,443,580
CANNED FISH AND SHELLFISH. . . . .	STANDARD CASES	153,084	2,620,912
SALTED, DRIED, AND PICKLED. . . . .	POUNDS	3,242,432	249,113
MISCELLANEOUS FROZEN FISH AND SHELLFISH PRODUCTS. . . . .	DO	35,726	25,199
FISHERY BYPRODUCTS . . . . .	-	-	3,360,206
TOTAL. . . . .	-	-	12,787,539

## TRANSPORTING, WHOLESALEING, AND MANUFACTURING, 1950

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	FLORIDA, WEST COAST	TOTAL, FLORIDA	TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:							
PERSONS ENGAGED:							
ON VESSELS. . . . .	56	42	-	-	41	41	98
ON BOATS. . . . .	20	6	-	115	562	677	141
VESSELS, MOTOR. . . . .	39	18	-	-	12	12	57
NET TONNAGE. . . . .	332	377	-	-	141	141	709
BOATS, MOTOR. . . . .	20	2	-	115	562	677	137
WHOLESALEING AND MANUFACTURING:							
ESTABLISHMENTS. . . . .	178	74	58	157	216	373	467
PERSONS ENGAGED:							
AVERAGE FOR SEASON. . . . .	3,111	1,965	1,866	1,200	1,759	2,959	8,142
AVERAGE FOR YEAR. . . . .	1,106	800	1,103	671	716	1,387	3,680
FISHERMEN MANUFACTURING . . . . .	14	-	-	-	-	-	14



## NORTH CAROLINA

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES		HAUL SEINES		GILL NETS			
	MEN-HADEN	OTHER	COMMON	LONG	ANCHOR	DRIFT	RUN-AROUND	STAKE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS. . . . .	821	-	-	219	30	-	9	-
ON BOATS AND SHORE:								
REGULAR . . . . .	-	54	1,110	316	169	107	464	115
CASUAL. . . . .	-	30	758	16	17	237	36	97
TOTAL . . . . .	821	84	1,868	551	216	344	509	212

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

NORTH CAROLINA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	PURSE SEINES		HAUL SEINES		GILL NETS			
	MEN-HADEN	OTHER	COMMON	LONG	ANCHOR	DRIFT	RUN-AROUND	STAKE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS, MOTOR . . . . .	40	-	-	73	11	-	4	-
NET TONNAGE . . . . .	2,860	-	-	442	71	-	28	-
BOATS:								
MOTOR . . . . .	-	36	44	109	96	134	195	113
OTHER . . . . .	-	6	263	-	9	200	129	74
ACCESSORY BOATS . . . . .	120	13	-	144	-	-	-	-
APPARATUS:								
NUMBER . . . . .	40	13	291	121	225	334	319	2,296
LENGTH, YARDS . . . . .	15,400	3,900	75,648	114,880	-	-	-	-
SQUARE YARDS . . . . .	-	-	-	-	152,840	149,068	211,713	247,850
ITEM	LINES			POUND NETS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, CRAB	
	HAND	TRAWL OR TROT WITH HOOKS	TROT, WITH BAITS OR SNOODS					
	NUMBER	NUMBER	NUMBER					
FISHERMEN:								
ON VESSELS . . . . .	8	-	2	-	-	-	14	
ON BOATS AND SHORE:								
REGULAR . . . . .	14	5	463	291	15	130	313	
CASUAL . . . . .	49	-	120	20	-	130	-	
TOTAL . . . . .	71	5	585	311	15	260	327	
VESSELS, MOTOR . . . . .	4	-	1	-	-	-	5	
NET TONNAGE . . . . .	47	-	8	-	-	-	27	
BOATS:								
MOTOR . . . . .	18	3	251	137	9	45	175	
OTHER . . . . .	10	2	109	32	6	130	-	
APPARATUS:								
NUMBER . . . . .	145	5	424	1,637	287	230	180	
HOOKS, BAITS, OR SNOODS . . . . .	262	3,000	466,460	-	-	-	-	
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	1,955	
ITEM	OTTER TRAWLS-CONT'D.		CHANNEL NETS	POTS			SPEARS	
	FISH	SHRIMP		EEL	FISH	TURTLE		
	NUMBER	NUMBER		NUMBER	NUMBER	NUMBER		NUMBER
FISHERMEN:								
ON VESSELS . . . . .	156	847	-	-	-	-	-	
ON BOATS AND SHORE:								
REGULAR . . . . .	52	1,354	196	21	52	15	98	
CASUAL . . . . .	-	-	-	9	49	-	100	
TOTAL . . . . .	208	2,201	196	30	101	15	198	
VESSELS, MOTOR . . . . .	53	402	-	-	-	-	-	
NET TONNAGE . . . . .	678	3,115	-	-	-	-	-	
BOATS:								
MOTOR . . . . .	23	677	48	25	70	7	26	
OTHER . . . . .	-	-	50	5	31	7	159	
APPARATUS:								
NUMBER . . . . .	76	1,079	98	480	2,850	145	198	
YARDS AT MOUTH . . . . .	1,487	21,611	2,456	-	-	-	-	
ITEM	DREDGES		TONGS, OYSTER	RAKES, OTHER THAN FOR OYSTERS	BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION	
	CLAM	OYSTER, COMMON			OYSTER	OTHER		
	NUMBER	NUMBER			NUMBER	NUMBER		NUMBER
FISHERMEN:								
ON VESSELS . . . . .	36	94	-	-	-	-	1,851	
ON BOATS AND SHORE:								
REGULAR . . . . .	52	521	56	254	18	4	4,023	
CASUAL . . . . .	-	32	42	161	26	6	1,711	
TOTAL . . . . .	88	647	98	435	44	10	7,585	
VESSELS, MOTOR . . . . .	18	44	-	-	-	-	491	
NET TONNAGE . . . . .	114	277	-	-	-	-	6,396	
BOATS:								
MOTOR . . . . .	40	259	11	93	-	-	1,663	
OTHER . . . . .	-	20	69	272	29	-	1,097	
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	277	
APPARATUS:								
NUMBER . . . . .	61	347	98	435	-	-	-	
YARDS AT MOUTH . . . . .	63	347	-	-	-	-	-	



## SOUTH ATLANTIC FISHERIES

225

## NORTH CAROLINA: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
	POUNDS	VALUE	POUNDS	VALUE	ANCHOR		DRIFT	
					POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	-	-	110,400	\$2,208	285,200	\$5,704	-	-
BLUEFISH. . . . .	-	-	803,900	114,452	29,400	4,186	-	-
BOWFIN. . . . .	-	-	5,000	100	3,000	60	-	-
BUTTERFISH. . . . .	-	-	36,800	2,207	-	-	-	-
CABIO OR CRAB EATER. . . . .	-	-	3,400	340	-	-	-	-
CARP. . . . .	-	-	631,900	37,914	37,800	2,268	-	-
CATFISH AND BULLHEADS. . . . .	-	-	107,000	8,606	4,600	368	-	-
CROAKER. . . . .	-	-	1,464,600	73,112	152,000	7,154	15,000	\$450
DRUM:								
BLACK. . . . .	-	-	75,400	3,951	600	30	-	-
RED OR REDFISH. . . . .	-	-	163,800	16,583	2,900	290	-	-
EELS, COMMON. . . . .	-	-	400	25	-	-	-	-
FLOUNDERS. . . . .	-	-	58,800	9,093	3,600	576	-	-
HARVESTFISH OR "STARFISH". . . . .	-	-	173,800	11,157	2,800	168	-	-
HICKORY SHAD. . . . .	-	-	79,900	3,889	31,800	1,474	1,800	86
HOGFISH. . . . .	-	-	4,100	123	-	-	-	-
KING WHITING OR "KINGFISH". . . . .	-	-	155,100	15,070	432,300	38,161	-	-
MENHADEN. . . . .	121,825,400	\$1,206,072	2,991,100	14,955	-	-	-	-
MULLET. . . . .	-	-	1,858,900	194,538	42,100	4,218	30,000	2,700
PIGFISH. . . . .	-	-	213,200	7,019	-	-	-	-
PIKE OR PICKEREL. . . . .	-	-	4,400	748	1,000	170	-	-
SPINFIN. . . . .	-	-	432,500	2,163	-	-	-	-
POMPANO. . . . .	-	-	21,500	7,412	-	-	-	-
SAND PERCH. . . . .	-	-	1,000	50	-	-	-	-
SCUP OR PORGY. . . . .	-	-	9,300	652	-	-	-	-
SEA BASS. . . . .	-	-	-	-	700	56	-	-
SEA ROBIN. . . . .	-	-	100	2	-	-	-	-
SEA TROUT OR WEAFFISH:								
GRAY. . . . .	-	-	756,600	73,882	147,300	14,214	-	-
SPOTTED. . . . .	-	-	373,700	112,155	2,900	670	7,500	2,100
SHAD. . . . .	-	-	4,500	1,351	40,200	12,316	26,200	7,860
SHARKS. . . . .	-	-	200	20	-	-	-	-
SHEEPSHEAD, SALT-WATER. . . . .	-	-	5,500	422	-	-	-	-
SPANISH MACKEREL. . . . .	-	-	16,700	2,667	4,200	672	-	-
SPOT. . . . .	-	-	4,784,000	215,096	47,600	2,296	5,000	200
STRIPED BASS. . . . .	112,800	22,560	191,700	32,090	87,000	17,510	1,300	325
STURGEON. . . . .	-	-	600	200	-	-	-	-
SUCKERS. . . . .	-	-	-	-	500	10	-	-
SUNFISH. . . . .	-	-	12,300	369	-	-	-	-
SWELLFISH. . . . .	-	-	23,500	2,488	2,300	253	-	-
TUNA AND TUNALIKE FISHES:								
BONITO. . . . .	-	-	7,800	235	-	-	-	-
LITTLE. . . . .	-	-	133,000	3,990	-	-	-	-
WHITE PERCH. . . . .	-	-	236,300	23,615	18,000	1,920	-	-
YELLOW PERCH. . . . .	-	-	28,200	2,820	100	10	-	-
CRABS, BLUE:								
HARD. . . . .	-	-	300	12	-	-	-	-
SOFT AND PEELERS. . . . .	-	-	30,700	4,388	-	-	-	-
TOTAL. . . . .	121,938,200	1,228,632	16,012,100	1,002,169	1,379,900	114,954	86,800	13,721

SPECIES	GILL NETS - CONTINUED				LINES			
	RUNAROUND		STAKE		HAND		TRAWL OR TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	-	-	9,700	\$200	-	-	-	-
BLUEFISH. . . . .	364,900	\$51,892	66,600	9,470	-	-	-	-
CABIO OR CRAB EATER. . . . .	100	10	-	-	-	-	-	-
CARP. . . . .	-	-	4,100	246	-	-	-	-
CATFISH AND BULLHEADS. . . . .	-	-	4,100	300	-	-	-	-
CROAKER. . . . .	11,400	570	1,800	90	-	-	-	-
DRUM:								
BLACK. . . . .	2,400	121	2,200	110	-	-	-	-
RED OR REDFISH. . . . .	3,900	380	4,300	930	-	-	-	-
FLOUNDERS. . . . .	-	-	35,400	5,660	-	-	-	-
HICKORY SHAD. . . . .	-	-	70,900	2,625	-	-	-	-
KING WHITING OR "KINGFISH". . . . .	6,900	624	-	-	-	-	-	-
MENHADEN. . . . .	67,000	335	-	-	-	-	-	-
MULLET. . . . .	1,134,600	134,862	90,900	11,235	-	-	-	-
PIGFISH. . . . .	13,300	532	2,900	116	-	-	-	-
POMPANO. . . . .	6,400	1,990	-	-	-	-	-	-
SEA BASS. . . . .	-	-	-	-	64,900	\$5,192	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## NORTH CAROLINA: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS - CONTINUED				LINES			
	RUNAROUND		STAKE		HAND		TRAWL OR TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	10,500	\$1,135	3,400	\$368	-	-	-	-
SPOTTED . . . . .	40,500	11,722	27,800	7,992	-	-	-	-
SHAD . . . . .	-	-	65,600	20,252	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	100	8	-	-	-	-	-	-
SPANISH MACKEREL . . . . .	71,700	11,462	43,100	6,896	-	-	-	-
SPOT . . . . .	225,700	10,042	73,100	4,386	-	-	-	-
STRIPED BASS . . . . .	-	-	48,900	10,476	-	-	-	-
STURGEON . . . . .	-	-	700	175	-	-	-	-
TUNA, LITTLE . . . . .	200	6	-	-	-	-	-	-
WHITE PERCH . . . . .	-	-	32,300	3,498	2,600	\$260	-	-
YELLOW PERCH . . . . .	-	-	100	10	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	-	-	1,600	\$192
TOTAL . . . . .	1,959,500	225,711	587,900	85,035	67,500	5,452	1,600	192
SPECIES	LINES - CONTINUED		POUND NETS		FYKE NETS		DIP NETS	
	TROT, WITH BAITS OR SNOODS		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE						
ALEWIVES . . . . .	-	-	5,942,200	\$118,847	75,000	\$1,500	-	-
BLUEFISH . . . . .	-	-	7,100	1,043	-	-	-	-
BOWFIN . . . . .	-	-	4,000	80	14,000	280	-	-
BUTTERFISH . . . . .	-	-	1,500	90	-	-	-	-
CABIO OR CRAB EATER . . . . .	-	-	200	20	-	-	-	-
CARP . . . . .	-	-	84,300	4,794	35,000	1,650	-	-
CATFISH AND BULLHEADS . . . . .	-	-	207,700	16,511	50,000	4,000	-	-
COD . . . . .	-	-	100	8	-	-	-	-
CROAKER . . . . .	-	-	129,100	6,455	-	-	-	-
DRUM:								
BLACK . . . . .	-	-	11,200	563	-	-	-	-
RED OR REDFISH . . . . .	-	-	22,100	2,210	-	-	-	-
EELS, COMMON . . . . .	-	-	2,500	95	-	-	-	-
FLOUNDERS . . . . .	-	-	374,000	58,548	-	-	-	-
HARVESTFISH OR "STARFISH" . . . . .	-	-	186,600	11,319	2,500	150	-	-
HERRING, THREAD . . . . .	-	-	32,000	240	-	-	-	-
HICKORY SHAD . . . . .	-	-	107,900	5,482	2,500	125	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	500	45	-	-	-	-
MENHADEN . . . . .	-	-	21,400	106	-	-	-	-
MULLET . . . . .	-	-	43,600	6,540	-	-	-	-
PIKE OR PICKREL . . . . .	-	-	100	17	-	-	-	-
SCUP OR PORGY . . . . .	-	-	20,200	1,315	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	-	-	255,200	23,080	-	-	-	-
SPOTTED . . . . .	-	-	15,500	4,650	-	-	-	-
SHAD . . . . .	-	-	940,700	290,841	23,000	7,320	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	200	16	-	-	-	-
SPANISH MACKEREL . . . . .	-	-	11,800	2,028	-	-	-	-
SPOT . . . . .	-	-	9,200	552	-	-	-	-
STRIPED BASS . . . . .	-	-	310,000	73,216	45,000	9,000	-	-
STURGEON . . . . .	-	-	1,700	425	-	-	-	-
SUCKERS . . . . .	-	-	700	14	-	-	-	-
WHITE PERCH . . . . .	-	-	181,000	17,420	40,000	4,200	-	-
YELLOW PERCH . . . . .	-	-	3,500	350	3,000	300	-	-
CRABS, BLUE, HARD	4,414,500	\$176,580	-	-	-	-	-	-
SCALLOPS, BAY . . . . .	-	-	-	-	-	-	8,500	\$4,651
TOTAL . . . . .	4,414,500	176,580	8,927,800	646,917	290,000	28,525	8,500	4,651
SPECIES	OTTER TRAWLS		CHANNEL NETS		POTS		SPEARS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	300	\$45	-	-	-	-	-	-
BUTTERFISH . . . . .	1,600	96	-	-	-	-	-	-
CARP . . . . .	-	-	-	-	2,000	\$120	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	297,900	24,020	-	-
COD . . . . .	600	60	-	-	-	-	-	-
CROAKER . . . . .	321,900	15,575	-	-	-	-	-	-
DRUM:								
BLACK . . . . .	8,200	416	-	-	-	-	-	-
RED OR REDFISH . . . . .	4,000	400	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

# SOUTH ATLANTIC FISHERIES

227

## NORTH CAROLINA: CATCH BY GEAR, 1950 - Continued

SPECIES	OTTER TRAWLS		CHANNEL NETS		POTS		SPEARS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON . . . . .	122,800	\$48,420	-	-	44,500	\$2,290	4,400	\$660
FLOUNDERS . . . . .	1,221,500	184,491	-	-	-	-	146,400	19,555
HARVESTFISH OR "STARFISH" . . . . .	102,600	6,158	-	-	-	-	-	-
HICKORY SHAD. . . . .	100	3	-	-	-	-	-	-
HOGFISH . . . . .	300	9	-	-	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	803,800	72,900	-	-	-	-	-	-
HACKEREL . . . . .	1,400	140	-	-	-	-	-	-
MULLET . . . . .	20,700	3,081	-	-	-	-	-	-
PIGFISH . . . . .	40,600	1,576	-	-	-	-	-	-
PINFISH . . . . .	400	8	-	-	-	-	-	-
SCUP OR PORGY . . . . .	29,900	2,231	-	-	-	-	-	-
SEA BASS. . . . .	10,000	892	-	-	-	-	-	-
SEA ROBIN . . . . .	100	2	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY. . . . .	394,400	42,566	-	-	-	-	-	-
SPOTTED . . . . .	14,100	4,230	-	-	-	-	-	-
SHAD. . . . .	100	30	-	-	-	-	-	-
SHARKS. . . . .	5,300	530	-	-	-	-	-	-
SHEEPSHEAD, SALT-WATER. . . . .	1,400	112	-	-	-	-	-	-
SPOT. . . . .	27,700	1,518	-	-	-	-	-	-
STRIPED BASS. . . . .	100	30	-	-	-	-	-	-
STURGEON. . . . .	7,600	1,820	-	-	-	-	-	-
SWELLFISH . . . . .	24,800	2,639	-	-	-	-	-	-
CRABS, BLUE:								
HARD. . . . .	2,265,700	90,296	-	-	-	-	-	-
SOFT AND PEELERS. . . . .	178,100	20,365	-	-	-	-	-	-
SHRIMP. . . . .	7,893,500	1,894,933	417,700	\$104,425	-	-	-	-
SQUID . . . . .	800	16	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK. . . . .	700	-	-	-	-	-	-	-
TURTLES, SNAPPER. . . . .	-	-	-	-	19,700	2,460	-	-
<b>TOTAL . . . . .</b>	<b>13,505,100</b>	<b>2,365,763</b>	<b>417,700</b>	<b>104,425</b>	<b>364,100</b>	<b>28,890</b>	<b>150,800</b>	<b>20,215</b>

SPECIES	DREDGES		TONGS		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC . . . . .	689,800	\$126,959	-	-	146,600	\$30,173	-	-
OYSTERS MARKET:								
PUBLIC, SPRING. . . . .	686,100	294,443	117,100	\$46,115	-	-	19,500	\$5,594
PUBLIC, FALL. . . . .	298,700	133,311	69,900	27,704	-	-	26,200	6,947
PRIVATE, SPRING . . . . .	33,500	14,750	42,100	15,847	-	-	2,000	562
PRIVATE, FALL . . . . .	2,700	1,250	22,300	8,601	-	-	2,000	562
SCALLOPS, BAY . . . . .	-	-	-	-	63,100	34,255	-	-
FROGS . . . . .	-	-	-	-	-	-	5,000	1,250
<b>TOTAL . . . . .</b>	<b>1,710,800</b>	<b>570,713</b>	<b>251,400</b>	<b>98,267</b>	<b>209,700</b>	<b>64,428</b>	<b>54,700</b>	<b>14,915</b>



BEACH OR HAUL SEINE

## SOUTH ATLANTIC FISHERIES

## NORTH CAROLINA: OPERATING UNITS BY COUNTIES, 1950

ITEM	BEAUFORT	BERTIE	BRUNSWICK	CAMDEN	CARTERET	CHOWAN	GRAVEN
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	50	-	222	-	1,178	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	297	44	237	14	1,527	66	51
CASUAL . . . . .	93	-	108	-	561	9	43
TOTAL . . . . .	440	44	567	14	3,366	75	94
VESSELS, MOTOR . . . . .	23	-	52	-	245	-	-
NET TONNAGE . . . . .	192	-	1,129	-	3,543	-	-
BOATS:							
MOTOR . . . . .	153	20	97	9	446	49	23
OTHER . . . . .	96	-	80	-	308	5	33
ACCESSORY BOATS . . . . .	4	-	21	-	184	-	-
APPARATUS:							
PURSE SEINES:							
MENHADEN . . . . .	-	-	6	-	33	-	-
LENGTH, YARDS . . . . .	-	-	2,400	-	12,850	-	-
HAUL SEINES:							
COMMON . . . . .	5	-	15	-	168	-	11
LENGTH, YARDS . . . . .	1,700	-	2,995	-	51,697	-	1,545
LONG . . . . .	2	-	-	-	59	-	-
LENGTH, YARDS . . . . .	1,980	-	-	-	58,600	-	-
GILL NETS:							
ANCHOR . . . . .	1	-	31	-	29	9	-
SQUARE YARDS . . . . .	800	-	9,400	-	49,510	3,240	-
DRIFT . . . . .	-	-	10	-	-	-	-
SQUARE YARDS . . . . .	-	-	5,100	-	-	-	-
RUNAROUND . . . . .	12	-	65	-	45	-	17
SQUARE YARDS . . . . .	9,000	-	18,600	-	42,000	-	9,233
STAKE . . . . .	615	-	-	27	692	-	216
SQUARE YARDS . . . . .	38,100	-	-	2,200	48,475	-	22,280
LINES:							
HAND . . . . .	-	-	-	10	-	-	-
HOOKS . . . . .	-	-	-	10	-	-	-
TROT, WITH BAITS OR							
SNOODS . . . . .	232	-	-	-	57	-	-
BAITS OR SNOODS . . . . .	116,000	-	-	-	132,000	-	-
POUND NETS . . . . .	143	321	-	-	77	534	-
DIP NETS, COMMON . . . . .	-	-	-	-	230	-	-
OTTER TRAWLS:							
CRAB . . . . .	15	-	-	-	65	-	-
YARDS AT MOUTH . . . . .	275	-	-	-	435	-	-
FISH . . . . .	-	-	8	-	20	-	-
YARDS AT MOUTH . . . . .	-	-	152	-	463	-	-
SHRIMP . . . . .	70	-	85	-	472	-	-
YARDS AT MOUTH . . . . .	1,440	-	1,760	-	9,978	-	12
CHANNEL NETS . . . . .	-	-	-	-	98	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	2,456	-	-
POTS:							
EEL . . . . .	50	-	-	-	-	200	-
FISH . . . . .	150	-	-	100	-	540	-
SPEARS . . . . .	-	-	30	-	53	-	-
DREDGES:							
CLAM . . . . .	-	-	-	-	61	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	63	-	-
OYSTER, COMMON . . . . .	79	-	-	-	21	-	-
YARDS AT MOUTH . . . . .	79	-	-	-	231	-	-
TONGS, OYSTER . . . . .	5	-	-	-	43	-	-
RAKES, OTHER THAN FOR							
OYSTERS . . . . .	-	-	-	-	418	-	-
ITEM	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NEW HANOVER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	111	-	-	42	-	10
ON BOATS AND SHORE:							
REGULAR . . . . .	67	422	-	-	314	2	188
CASUAL . . . . .	26	10	5	7	17	25	295
TOTAL . . . . .	93	543	5	7	373	27	493

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

229

## NORTH CAROLINA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NEW HANOVER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS, MOTOR . . . . .	-	45	-	-	17	-	5
NET TONNAGE . . . . .	-	295	-	-	198	-	30
BOATS:							
MOTOR . . . . .	39	146	3	5	125	5	71
OTHER . . . . .	9	49	-	2	50	4	250
ACCESSORY BOATS . . . . .	15	29	-	-	12	-	-
APPARATUS:							
PURSE SEINES:							
OTHER . . . . .	-	7	-	-	-	-	-
LENGTH, YARDS . . . .	-	2,100	-	-	-	-	-
HAUL SEINES:							
COMMON . . . . .	7	12	-	-	16	1	18
LENGTH, YARDS . . . .	2,300	2,950	-	-	2,200	280	4,246
LONG . . . . .	16	29	-	-	6	-	-
LENGTH, YARDS . . . .	11,600	28,800	-	-	4,900	-	-
GILL NETS:							
ANCHOR . . . . .	25	12	-	7	3	-	-
SQUARE YARDS . . . . .	7,200	12,700	-	2,100	6,000	-	-
DRIFT . . . . .	-	-	-	-	-	-	260
SQUARE YARDS . . . . .	-	-	-	-	-	-	116,448
RUNAROUND . . . . .	-	20	-	-	16	-	56
SQUARE YARDS . . . . .	-	31,200	-	-	12,000	-	22,400
STAKF . . . . .	-	160	-	-	95	-	-
SQUARE YARDS . . . . .	-	14,400	-	-	6,350	-	-
LINES:							
HAND . . . . .	-	-	-	-	20	-	36
HOOKS . . . . .	-	-	-	-	20	-	72
TROT, WITH BAITS OR SNOODS . . . . .	4	43	-	-	18	-	3
BAITS OR SNOODS . . . .	3,600	26,200	-	-	18,000	-	1,800
POUND NETS . . . . .	5	329	19	22	-	-	-
FYKE NETS, FISH . . . . .	60	77	-	-	-	-	-
OTTER TRAWLS:							
CRAB . . . . .	-	10	-	-	-	-	-
YARDS AT MOUTH . . . .	-	165	-	-	-	-	-
FISH . . . . .	-	26	-	-	10	-	-
YARDS AT MOUTH . . . .	-	403	-	-	193	-	-
SHRIMP . . . . .	-	83	-	-	83	-	11
YARDS AT MOUTH . . . .	-	1,601	-	-	1,616	-	221
POTS:							
EEL . . . . .	50	-	-	-	-	-	-
FISH . . . . .	400	-	35	-	-	325	-
TURTLE . . . . .	40	5	-	-	-	-	-
SPEARS . . . . .	-	28	-	-	12	-	23
DREDGES:							
OYSTER, COMMON . . . .	-	13	-	-	72	-	-
YARDS AT MOUTH . . . .	-	13	-	-	72	-	-
TONGS, OYSTER . . . . .	-	-	-	-	6	-	-
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	5	-	-	-	-	12

ITEM	ONSLow	PAMLICO	PASQUOTANK	PENDER	PERQUIMANS	TYRRELL	WASHINGTON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	69	169	-	-	-	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	190	432	29	76	7	46	14
CASUAL . . . . .	57	40	15	185	25	52	38
TOTAL . . . . .	316	641	44	261	32	98	52
VESSELS, MOTOR . . . . .	33	71	-	-	-	-	-
NET TONNAGE . . . . .	278	731	-	-	-	-	-
BOATS:							
MOTOR . . . . .	58	231	26	72	23	32	30
OTHER . . . . .	54	40	12	49	5	32	19
ACCESSORY BOATS . . . . .	-	3	-	3	-	6	-
APPARATUS:							
PURSE SEINES:							
MENHADEN . . . . .	-	-	-	1	-	-	-
LENGTH, YARDS . . . .	-	-	-	150	-	-	-
OTHER . . . . .	-	-	-	-	-	6	-
LENGTH, YARDS . . . .	-	-	-	-	-	1,800	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## NORTH CAROLINA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	ONSLow	PAMLICO	PASQUOTANK	PENDER	PERQUIMANS	TYRRELL	WASHINGTON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED:							
HAUL SEINES:							
COMMON . . . . .	10	-	-	27	-	-	-
LENGTH, YARDS . . . . .	1,800	-	-	3,935	-	-	-
LONG . . . . .	-	10	-	-	-	-	-
LENGTH, YARDS . . . . .	-	9,000	-	-	-	-	-
GILL NETS:							
ANCHOR . . . . .	16	-	15	13	24	40	-
SQUARE YARDS . . . . .	19,600	-	9,000	3,990	5,300	24,000	-
DRIFT . . . . .	-	-	-	64	-	-	-
SQUARE YARDS . . . . .	-	-	-	27,520	-	-	-
RUNAROUND . . . . .	39	17	5	21	-	-	-
SQUARE YARDS . . . . .	31,780	18,700	10,500	6,300	-	-	-
STAKE . . . . .	-	199	20	-	16	125	131
SQUARE YARDS . . . . .	-	13,695	2,800	-	2,200	18,750	78,600
LINES:							
HAND . . . . .	60	-	-	200	-	-	-
HOOKS . . . . .	120	-	-	40	-	-	-
TRAWL OR TROT WITH HOOKS . . . . .	-	-	-	-	-	2	3
HOOKS . . . . .	-	-	-	-	-	1,200	1,800
TROT WITH BAITS OR SNOODS . . . . .	-	67	-	-	-	-	-
BAITS OR SNOODS . . . . .	-	166,860	-	-	-	-	-
POUND NETS . . . . .	-	36	20	-	18	15	98
FYKE NETS, FISH . . . . .	-	-	-	-	-	150	-
OTTER TRAWLS:							
CRAB . . . . .	-	90	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	1,080	-	-	-	-	-
FISH . . . . .	-	12	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	276	-	-	-	-	-
SHRIMP . . . . .	65	192	-	6	-	-	-
YARDS AT MOUTH . . . . .	1,240	3,437	-	108	-	-	-
POTS:							
EEL . . . . .	-	-	40	-	90	50	-
FISH . . . . .	-	-	550	-	450	175	125
TURTLE . . . . .	-	-	-	-	-	50	50
SPEARS . . . . .	12	15	-	25	-	-	-
DREDGES:							
OYSTER, COMMON . . . . .	35	127	-	-	-	-	-
YARDS AT MOUTH . . . . .	35	127	-	-	-	-	-
TONGS, OYSTER . . . . .	-	44	-	-	-	-	-

## NORTH CAROLINA: CATCH BY COUNTIES, 1950

SPECIES	BEAUFORT		BERTIE		BRUNSWICK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEEVIES . . . . .	8,600	\$172	2,030,000	\$40,600	-	-
BLUEFISH . . . . .	6,500	910	-	-	1,000	\$140
CARP . . . . .	3,600	72	2,000	120	-	-
CATFISH AND BULLHEADS . . . . .	28,400	1,988	22,200	1,776	-	-
CROAKER . . . . .	49,600	2,480	-	-	30,400	912
DRUM:						
BLACK . . . . .	500	25	-	-	-	-
RED OR REDFISH . . . . .	300	30	-	-	-	-
EELS, COMMON . . . . .	1,100	66	-	-	-	-
FLOUNDERS . . . . .	164,800	24,720	-	-	18,700	2,230
HARVESTFISH OR "STARFISH" . . . . .	26,400	1,584	-	-	100	8
HICKORY SHAD . . . . .	9,700	485	3,700	185	200	6
KING WHITTING OR "KINGFISH" . . . . .	17,400	1,914	-	-	128,600	10,288
MENHADEN . . . . .	-	-	-	-	29,500,100	292,051
MULLET . . . . .	55,900	8,385	4,200	630	248,000	22,320
SCUP OR PORGY . . . . .	10,400	832	-	-	10,000	600

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

231

## NORTH CAROLINA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	BEAUFORT		BERTIE		BRUNSWICK	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SEA BASS . . . . .	200	\$22	-	-	4,400	\$352
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	91,500	8,235	-	-	4,700	376
SPOTTED . . . . .	28,800	8,640	-	-	4,600	1,288
SHAD . . . . .	28,700	8,610	16,200	\$5,184	1,000	300
SPANISH MACKEREL . . . . .	6,700	1,072	-	-	-	-
SPOT . . . . .	37,400	2,244	-	-	81,100	3,242
STRIPED BASS . . . . .	22,400	6,272	5,600	1,120	-	-
STURGEON . . . . .	800	200	-	-	1,600	320
SWELLFISH . . . . .	800	56	-	-	-	-
WHITE PERCH . . . . .	9,800	1,372	20,900	1,045	-	-
CRABS, BLUE:						
HARD . . . . .	1,760,800	70,432	-	-	-	-
SOFT AND PEELERS . . . . .	500	60	-	-	-	-
SHRIMP . . . . .	135,900	33,975	-	-	1,383,300	276,660
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	226,200	106,700	-	-	14,700	4,201
PUBLIC, FALL . . . . .	74,400	35,063	-	-	22,400	5,860
PRIVATE, SPRING . . . . .	-	-	-	-	2,000	562
PRIVATE, FALL . . . . .	-	-	-	-	2,000	562
TOTAL . . . . .	2,808,100	326,616	2,104,800	50,660	3,1458,900	622,278

SPECIES	CAMDEN		CARTERET		CHOWAN	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	1,400	\$28	-	-	3,327,900	\$66,558
BLUEFISH . . . . .	-	-	1,002,400	\$140,746	-	-
BUTTERFISH . . . . .	-	-	14,500	871	-	-
CABIO OR CRAB EATER . . . . .	-	-	200	20	-	-
CARP . . . . .	3,100	186	-	-	43,500	2,610
CATFISH AND BULLHEADS . . . . .	9,800	784	-	-	137,400	10,992
CROAKER . . . . .	-	-	590,300	29,715	-	-
DRUM:						
BLACK . . . . .	-	-	76,000	3,950	-	-
RED OR REDFISH . . . . .	-	-	132,300	13,933	-	-
EELS, COMMON . . . . .	-	-	-	-	21,000	1,050
FLOUNDERS . . . . .	-	-	445,000	70,250	-	-
HARVESTFISH OR "STARFISH" #	-	-	133,100	7,986	-	-
HERRING, THREAD . . . . .	-	-	32,000	240	-	-
HICKORY SHAD . . . . .	2,500	125	18,600	606	13,000	650
HOGFISH . . . . .	-	-	4,200	126	-	-
KING WHITING OR "KINGFISH" #	-	-	574,900	51,735	-	-
MENHADEN . . . . .	-	-	95,319,900	928,993	-	-
MULLET . . . . .	-	-	1,120,100	134,510	13,500	2,025
PIGFISH . . . . .	-	-	175,200	5,435	-	-
PINFISH . . . . .	-	-	432,500	2,163	-	-
POMPANO . . . . .	-	-	25,900	8,720	-	-
SCUP OR PORGY . . . . .	-	-	17,200	1,054	-	-
SEA BASS . . . . .	-	-	1,900	144	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	-	-	244,100	26,961	-	-
SPOTTED . . . . .	-	-	124,800	38,023	-	-
SHAD . . . . .	2,500	600	67,000	20,088	35,600	11,392
SHEEPSHEAD, SALT-WATER . . . . .	-	-	3,500	284	-	-
SPANISH MACKEREL . . . . .	-	-	101,800	16,278	-	-
SPOT . . . . .	-	-	3,987,700	172,620	-	-
STRIPED BASS . . . . .	5,000	1,000	-	25	22,700	4,540
STURGEON . . . . .	-	-	2,400	600	-	-
SWELLFISH . . . . .	-	-	40,300	4,433	-	-
TUNA AND TUNALIKE FISHES:						
BONITO . . . . .	-	-	7,800	235	-	-
LITTLE . . . . .	-	-	133,200	3,996	-	-
WHITE PERCH . . . . .	1,200	120	100	10	70,000	7,000
CRABS, BLUE:						
HARD . . . . .	-	-	1,032,400	41,296	-	-
SOFT AND PEELERS . . . . .	-	-	134,200	16,808	-	-
SHRIMP . . . . .	-	-	3,540,300	885,066	-	-
CLAMS, HARD, PUBLIC . . . . .	-	-	803,000	149,772	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	207,700	84,052	-	-
PUBLIC, FALL . . . . .	-	-	98,300	40,044	-	-
PRIVATE, SPRING . . . . .	-	-	30,800	12,683	-	-
PRIVATE, FALL . . . . .	-	-	17,900	7,369	-	-
SCALLOPS, BAY . . . . .	-	-	71,600	38,906	-	-
SQUID . . . . .	-	-	300	6	-	-
TERRAPIN, DIAMOND-BACK . . . . .	-	-	700	175	-	-
TOTAL . . . . .	25,500	3,043	110,766,200	2,960,927	3,684,600	106,817

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

NORTH CAROLINA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	GRAVEN		CURRITUCK		DARE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	6,500	\$130	52,200	\$1,044
BLUEFISH . . . . .	-	-	38,900	5,835	130,800	19,598
BOWFIN . . . . .	-	-	14,800	296	-	-
BUTTERFISH . . . . .	200	\$12	-	-	25,200	1,510
CABIO OR CRAB EATER . . . . .	-	-	-	-	3,400	340
CARP . . . . .	-	-	336,900	20,214	3,600	228
CATFISH AND BULLHEADS . . . . .	-	-	156,800	12,544	11,500	957
COD . . . . .	-	-	-	-	100	5
CROAKER . . . . .	44,200	2,210	53,600	2,680	901,800	45,090
DRUM:						
BLACK . . . . .	200	16	1,000	80	5,300	265
RED OR REDFISH . . . . .	-	-	-	-	33,800	3,360
EELS, COMMON . . . . .	-	-	1,200	36	128,500	19,119
FLOUNDERS . . . . .	44,500	7,120	8,700	1,305	388,600	60,126
HARVESTFISH OR STARFISH <sup>h</sup> . . . . .	5,000	300	13,000	780	187,600	12,108
HICKORY SHAD . . . . .	46,000	1,380	54,700	2,635	84,800	4,527
HOGFISH . . . . .	200	6	-	-	-	-
KING WHITING OR KINGFISH <sup>h</sup> . . . . .	38,300	3,447	18,000	1,980	55,000	5,944
MACKEREL . . . . .	1,400	140	-	-	-	-
MENHADEN . . . . .	-	-	-	-	71,400	356
MULLET . . . . .	44,500	5,340	15,500	2,325	124,600	18,690
PIGFISH . . . . .	-	-	500	20	46,700	1,868
PIKE OR PICKEREL . . . . .	-	-	5,100	867	300	51
PINFISH . . . . .	400	8	-	-	-	-
POMPANO . . . . .	-	-	600	192	100	35
SAND PERCH . . . . .	-	-	1,000	50	-	-
SCUP OR PORGY . . . . .	-	-	200	14	5,400	429
SEA BASS . . . . .	100	8	-	-	500	60
SEA ROBIN . . . . .	-	-	-	-	100	2
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	56,500	6,215	700	77	764,400	68,796
SPOTTED . . . . .	10,200	3,060	20,700	6,210	67,600	20,200
SHAD . . . . .	24,600	7,380	23,300	7,456	770,300	238,415
SHARKS . . . . .	-	-	200	20	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	600	48	1,300	82
SPANISH MACKEREL . . . . .	-	-	500	75	30,600	5,036
SPOT . . . . .	1,500	90	46,000	1,980	242,000	14,520
STRIPED BASS . . . . .	1,800	450	162,100	26,120	335,300	77,145
SURGEON . . . . .	100	25	500	125	1,500	450
SUCKERS . . . . .	-	-	-	-	200	4
SUNFISH . . . . .	-	-	12,300	369	-	-
SWELLFISH . . . . .	-	-	1,300	78	1,400	97
WHITE PERCH . . . . .	300	15	268,700	26,870	59,200	5,920
YELLOW PERCH . . . . .	-	-	29,400	2,940	5,300	530
CRABS, BLUE:						
HARD . . . . .	-	-	45,000	1,800	778,600	31,144
SOFT AND PEELERS . . . . .	1,500	125	-	-	-	-
SHRIMP . . . . .	13,700	3,240	-	-	209,600	52,399
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	7,200	1,600
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	30,300	13,635
PUBLIC, FALL . . . . .	-	-	-	-	20,300	9,136
TURTLIS, SNAPPER . . . . .	-	-	3,500	420	1,200	240
TOTAL . . . . .	335,200	40,587	1,341,800	126,571	5,588,100	735,160

SPECIES	GATES		HERTFORD		HYDE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	55,000	\$1,100	86,000	\$1,720	-	-
BLUEFISH . . . . .	-	-	-	-	46,500	\$6,975
BOWFIN . . . . .	-	-	-	-	200	4
CABIO OR CRAB EATER . . . . .	-	-	-	-	100	10
CARP . . . . .	-	-	-	-	360,000	21,600
CATFISH AND BULLHEADS . . . . .	7,500	600	2,500	200	23,100	1,848
COD . . . . .	-	-	-	-	500	60
CROAKER . . . . .	-	-	-	-	26,200	1,310
DRUM:						
BLACK . . . . .	-	-	-	-	4,600	232
RED OR REDFISH . . . . .	-	-	-	-	12,600	1,260
EELS, COMMON . . . . .	-	-	-	-	400	25
FLOUNDERS . . . . .	-	-	-	-	172,400	26,006
HARVESTFISH OR STARFISH <sup>h</sup> . . . . .	-	-	-	-	20,600	1,226
HICKORY SHAD . . . . .	-	-	500	25	400	20
KING WHITING OR KINGFISH <sup>h</sup> . . . . .	-	-	-	-	93,900	8,185

(CONTINUED ON NEXT PAGE)



**SOUTH ATLANTIC FISHERIES**

NORTH CAROLINA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	GATES		HERTFORD		HYDE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MENHADEN. . . . .	-	-	-	-	13,500	\$68
MULLET. . . . .	-	-	-	-	107,700	13,617
PIGFISH . . . . .	-	-	-	-	4,900	196
SCUP OR PORGY . . . . .	-	-	-	-	4,600	460
SEA BASS. . . . .	-	-	-	-	1,100	110
SEA ROBIN . . . . .	-	-	-	-	100	2
SEA TROUT OR WEAKFISH:						
GRAY. . . . .	-	-	-	-	90,400	9,944
SPOTTED . . . . .	-	-	-	-	43,900	12,074
SHAD. . . . .	2,500	\$750	3,400	\$1,020	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	1,000	80
SPANISH MACKEREL . . . . .	-	-	-	-	7,600	1,216
SPOT. . . . .	-	-	-	-	60,400	3,524
STRIPED BASS. . . . .	1,000	200	1,300	260	500	100
STURGEON. . . . .	-	-	-	-	1,000	250
SWELLFISH . . . . .	-	-	-	-	3,600	396
WHITE PERCH . . . . .	1,500	75	2,000	100	16,000	1,600
CRABS, BLUE, HARD . . . . .	-	-	-	-	167,800	6,712
SHRIMP. . . . .	-	-	-	-	824,200	206,050
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	-	-	-	-	138,400	63,281
PUBLIC, FALL. . . . .	-	-	-	-	67,000	30,663
PRIVATE, SPRING . . . . .	-	-	-	-	30,000	13,750
PRIVATE, FALL . . . . .	-	-	-	-	2,700	1,250
SQUID . . . . .	-	-	-	-	200	4
TOTAL . . . . .	67,500	2,725	95,700	3,325	2,348,200	434,218

SPECIES	MARTIN		NEW HANOVER		ONSLow	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	100,000	\$2,000	-	-	-	-
BLUEFISH. . . . .	-	-	600	\$84	-	-
CATFISH AND BULLHEADS . . . . .	30,200	2,718	4,600	414	-	-
CROAKER . . . . .	-	-	2,100	63	46,500	\$1,395
DRUM:						
BLACK . . . . .	-	-	2,600	130	-	-
RED OR REDFISH. . . . .	-	-	6,500	650	-	-
FLOUNDERS . . . . .	-	-	19,000	1,900	26,300	2,873
HICKORY SHAD. . . . .	-	-	600	30	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	10,000	800	138,000	11,040
MULLET. . . . .	-	-	342,100	30,789	672,100	60,489
PIGFISH . . . . .	-	-	-	-	2,000	80
SEA BASS. . . . .	-	-	15,800	1,264	40,700	3,256
SEA TROUT OR WEAKFISH:						
GRAY. . . . .	-	-	-	-	18,000	1,980
SPOTTED . . . . .	-	-	4,700	1,316	7,500	2,100
SHAD. . . . .	500	150	12,300	3,690	-	-
SPANISH MACKEREL . . . . .	-	-	200	32	-	-
SPOT. . . . .	-	-	258,500	10,346	101,600	4,064
STRIPED BASS. . . . .	25,000	5,000	1,300	325	-	-
STURGEON. . . . .	-	-	500	125	-	-
WHITE PERCH . . . . .	2,500	250	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	4,900	196	-	-
SHRIMP. . . . .	-	-	92,000	18,400	82,000	17,275
CLAMS, HARD, PUBLIC . . . . .	-	-	24,400	5,400	1,800	360
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	-	-	3,800	1,103	5,100	1,428
PUBLIC, FALL. . . . .	-	-	3,000	855	2,600	728
PRIVATE, SPRING . . . . .	-	-	-	-	11,300	3,164
PRIVATE, FALL . . . . .	-	-	-	-	4,400	1,232
TOTAL . . . . .	158,200	10,118	809,500	77,906	1,159,900	111,464

SPECIES	PAMLICO		PASQUOTANK		PENDER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	300	\$15	11,400	\$228	-	-
BLUEFISH. . . . .	43,000	6,450	-	-	2,500	\$350
CARP. . . . .	-	-	13,800	828	-	-
CATFISH AND BULLHEADS . . . . .	-	-	45,900	3,672	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

NORTH CAROLINA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	PAMLICO		PASQUOTANK		PENDER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CROAKER . . . . .	350,500	\$17,525	400	\$20	200	\$6
DRUM:						
BLACK . . . . .	9,700	485	100	8	-	-
RED OR REDFISH . . . . .	15,400	1,540	-	-	-	-
EELS, COMMON . . . . .	-	-	2,900	114	-	-
FLOUNDERS . . . . .	519,100	76,756	16,400	2,460	6,200	677
HARVESTFISH OR "STARFISH" . . . . .	82,500	4,950	-	-	-	-
HICKORY SHAD . . . . .	22,600	1,130	14,000	700	1,000	50
KING WHITING OR "KINGFISH" . . . . .	317,300	30,821	300	33	6,900	613
MULLET . . . . .	238,500	35,775	20,500	3,075	*213,600	19,224
PIGFISH . . . . .	40,300	1,632	-	-	400	12
PIKE OR PICKEREL . . . . .	-	-	100	17	-	-
POMPANO . . . . .	1,300	455	-	-	-	-
SCUP OR PORGY . . . . .	11,500	802	-	-	100	7
SEA BASS . . . . .	2,500	252	-	-	8,400	672
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	295,000	32,450	100	11	2,000	200
SPOTTED . . . . .	169,100	50,700	-	-	100	28
SHAD . . . . .	13,300	4,021	32,700	10,464	12,900	3,870
SHARKS . . . . .	5,300	530	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	700	56	-	-	100	8
SPANISH MACKEREL . . . . .	100	16	-	-	-	-
SPOT . . . . .	225,500	13,530	-	-	130,600	7,836
STRIPED BASS . . . . .	1,100	330	42,600	8,520	-	-
STURGEON . . . . .	1,800	450	300	75	-	-
SUCKERS . . . . .	-	-	500	10	-	-
SWELLFISH . . . . .	3,200	320	-	-	-	-
WHITE PERCH . . . . .	2,600	316	20,100	2,010	-	-
YELLOW PERCH . . . . .	-	-	200	20	-	-
CRABS, BLUE:						
HARD . . . . .	2,891,000	115,308	-	-	-	-
SOFT AND PEELERS . . . . .	72,600	7,760	-	-	-	-
SHRIMP . . . . .	2,005,000	501,253	-	-	25,200	5,040
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	195,500	71,462	-	-	1,000	290
PUBLIC, FALL . . . . .	106,000	45,382	-	-	800	232
PRIVATE, SPRING . . . . .	3,500	1,000	-	-	-	-
SQUID . . . . .	300	6	-	-	-	-
TOTAL . . . . .	7,646,100	1,023,478	222,300	32,265	412,000	39,115

SPECIES	PERQUIMANS		TYRRELL		WASHINGTON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	13,200	\$264	105,000	\$2,100	625,000	\$12,500
BOWFIN . . . . .	-	-	11,000	220	-	-
CARP . . . . .	9,400	564	16,000	480	3,000	90
CATFISH AND BULLHEADS . . . . .	41,400	3,312	87,500	7,000	62,500	5,000
EELS, COMMON . . . . .	4,500	180	15,000	900	-	-
FLOUNDERS . . . . .	-	-	2,000	300	8,000	1,200
HICKORY SHAD . . . . .	12,600	630	4,000	200	6,000	300
SHAD . . . . .	16,500	5,280	12,000	3,600	25,000	7,500
STRIPED BASS . . . . .	22,500	4,500	134,000	26,800	12,500	2,500
SUCKERS . . . . .	500	10	-	-	-	-
WHITE PERCH . . . . .	1,300	130	25,000	3,000	9,000	1,080
TURTLES, SNAPPER . . . . .	-	-	6,700	804	9,900	1,188
FROGS . . . . .	-	-	5,000	1,250	-	-
TOTAL . . . . .	121,900	14,870	423,200	46,654	760,900	31,358

SOUTH CAROLINA  
OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MEN HADEN	HAUL SEINES, COMMON	GILL NETS				DIP NETS, COMMON
			ANCHOR	DRIFT	RUN- AROUND	STAKE	
			NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	21	-	-	-	-	-	
ON BOATS AND SHORE:							
REGULAR . . . . .	-	56	2	14	9	12	
CASUAL . . . . .	-	311	16	63	10	12	
TOTAL . . . . .	21	367	18	77	19	24	
VESSELS, MOTOR . . . . .	1	-	-	-	-	-	
NET TONNAGE . . . . .	50	-	-	-	-	-	
BOATS:							
MOTOR . . . . .	-	-	-	11	2	15	
OTHER . . . . .	-	-	-	47	15	9	
ACCESSORY BOATS . . . . .	3	33	10	-	-	-	
APPARATUS:							
NUMBER . . . . .	1	33	9	58	17	24	
LENGTH, YARDS . . . . .	300	9,360	-	-	-	-	
SQUARE YARDS . . . . .	-	-	6,300	38,400	5,700	25,500	

(CONTINUED ON NEXT PAGE)

## SOUTH CAROLINA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	LINES			OTTER TRAWLS		POTS, FISH	SPEARS
	HAND	TRAWL OR TROT, WITH HOOKS	TROT, WITH BAITS OR SNOODS	CRAB	SHRIMP		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	62	-	-	12	331	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	-	-	250	-	122	2	15
CASUAL . . . . .	-	2	187	-	-	7	23
TOTAL . . . . .	62	2	437	12	453	9	38
VESSELS, MOTOR . . . . .	7	-	-	4	164	-	-
NET TONNAGE . . . . .	152	-	-	53	1,690	-	-
BOATS:							
MOTOR . . . . .	-	-	-	-	61	4	-
OTHER . . . . .	-	2	236	-	-	5	38
APPARATUS:							
NUMBER . . . . .	62	2	236	4	225	125	38
HOOKS, BAITS, OR SNOODS .	62	1,000	85,350	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	120	4,498	-	-

ITEM	TONGS, OYSTER	RAKES, OTHER THAN FOR OYSTERS	GRABS, OYSTER	BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
				OYSTER	OTHER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	-	388
ON BOATS AND SHORE:						
REGULAR . . . . .	2	3	388	276	5	796
CASUAL . . . . .	-	4	152	146	15	756
TOTAL . . . . .	2	7	540	422	20	1,940
VESSELS, MOTOR . . . . .	-	-	-	-	-	165
NET TONNAGE . . . . .	-	-	-	-	-	1,740
BOATS:						
MOTOR . . . . .	-	-	-	-	-	86
OTHER . . . . .	2	7	540	422	20	931
ACCESSORY BOATS . . . . .	-	-	-	-	-	3
APPARATUS:						
NUMBER . . . . .	2	7	540	-	-	-

## SOUTH CAROLINA: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
	POUNDS	VALUE	POUNDS	VALUE	ANCHOR		DRIFT	
					POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	7,800	\$1,170	-	-	-	-
CROAKER . . . . .	-	-	22,000	1,100	1,500	\$75	-	-
DRUM:								
BLACK . . . . .	-	-	13,400	1,072	-	-	-	-
RED OR REDFISH . . . . .	-	-	30,500	4,880	-	-	-	-
FLOUNDERS . . . . .	-	-	6,000	900	-	-	-	-
HICKORY SHAD . . . . .	-	-	5,000	100	600	105	11,800	\$1,376
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	8,000	720	-	-
MENHADEN . . . . .	961,400	\$9,037	-	-	-	-	-	-
MULLET . . . . .	-	-	393,500	47,220	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	-	-	-	-	700	70	-	-
SPOTTED . . . . .	-	-	18,000	4,500	-	-	-	-
SHAD . . . . .	-	-	-	-	1,800	558	38,000	11,780
SPOT . . . . .	-	-	259,000	16,140	-	-	12,100	3,025
SURGEON . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	961,400	9,037	755,200	77,082	12,600	1,528	61,900	16,181

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## SOUTH CAROLINA: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS - CONTINUED				DIP NETS		LINES	
	RUNAROUND		STAKE				HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	2,600	\$390	-	-	-	-	-	-
CATFISH AND BULLHEADS	-	-	700	\$63	-	-	-	-
CROAKER . . . . .	5,600	280	-	-	-	-	-	-
GROUPERS . . . . .	-	-	-	-	-	-	15,000	\$2,250
HICKORY SHAD . . . . .	-	-	2,600	455	-	-	-	-
MULLET . . . . .	27,000	3,240	-	-	-	-	-	-
SEA BASS . . . . .	-	-	-	-	-	-	254,000	35,560
SHAD . . . . .	-	-	33,600	10,416	-	-	-	-
SNAPPER, RED . . . . .	-	-	-	-	-	-	5,000	1,550
SPOT . . . . .	18,800	1,128	-	-	-	-	-	-
STURGEON . . . . .	-	-	4,800	1,200	-	-	-	-
CRABS, BLUE, SOFT AND PEELER . . .	-	-	-	-	2,800	\$559	-	-
TERRAPIN, DIAMOND-BACK	-	-	-	-	7,000	2,279	-	-
TOTAL . . . . .	54,000	5,038	41,700	12,134	9,800	2,838	274,000	39,360

SPECIES	LINES - CONTINUED				OTTER TRAWLS		POTS	
	TRAWL OR TROT, WITH HOOKS		TROT, WITH BAITS OR SNOODS				POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS.	5,000	\$450	-	-	-	-	11,800	\$1,062
FLOUNDERS . . . . .	-	-	-	-	171,300	\$17,270	-	-
KING WHITING OR KINGFISH . . . . .	-	-	-	-	303,500	24,855	-	-
SPOT . . . . .	-	-	-	-	13,600	616	-	-
CRABS, BLUE, HARD . . .	-	-	2,791,000	\$63,730	76,100	2,343	-	-
SHRIMP . . . . .	-	-	-	-	7,746,400	2,168,992	-	-
TOTAL . . . . .	5,000	450	2,791,000	63,730	8,312,900	2,214,076	11,800	1,062

SPECIES	SPEARS		TONGS		RAKES		GRABS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	5,000	\$250	-	-	-	-	-	-	-	-
DRUM, RED OR REDFISH.	3,000	480	-	-	-	-	-	-	-	-
FLOUNDERS . . . . .	37,000	5,825	-	-	-	-	-	-	-	-
MULLET . . . . .	2,500	300	-	-	-	-	-	-	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	7,500	1,900	-	-	-	-	-	-	-	-
CLAMS, HARD, PUBLIC . .	-	-	-	-	2,500	\$932	-	-	4,000	\$1,500
OYSTERS, MARKET: PRIVATE, SPRING . . . .	-	-	700	\$175	-	-	691,200	\$169,295	238,000	58,163
PRIVATE, FALL . . . . .	-	-	300	75	-	-	312,800	76,535	130,700	31,882
TOTAL . . . . .	55,000	8,755	1,000	250	2,500	932	1,004,000	245,830	372,700	91,545

## SOUTH CAROLINA: OPERATING UNITS BY COUNTIES, 1950

ITEM	BEAUFORT	CHARLESTON	COLLETON	GEORGETOWN	HORRY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	98	252	-	18	20
ON BOATS AND SHORE:					
REGULAR . . . . .	391	307	-	56	42
CASUAL . . . . .	254	113	34	77	278
TOTAL . . . . .	743	672	34	151	340
VESSELS, MOTOR . . . .	49	94	-	12	10
NET TONNAGE . . . . .	474	1,030	-	104	132

(CONTINUED ON NEXT PAGE)

## SOUTH CAROLINA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	BEAUFORT	CHARLESTON	COLLETON	GEORGETOWN	HORRY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:					
MOTOR . . . . .	10	43	-	31	2
OTHER . . . . .	522	263	18	46	62
ACCESSORY BOATS . . . . .	-	3	-	-	-
APPARATUS:					
PURSE SEINES, MENHADEN . . . . .	-	1	-	-	-
LENGTH, YARDS . . . . .	-	300	-	-	-
HAUL SEINES, COMMON . . . . .	1	4	-	4	24
LENGTH, YARDS . . . . .	200	900	-	700	7,560
GILL NETS:					
ANCHOR . . . . .	-	-	8	-	1
SQUARE YARDS . . . . .	-	-	5,100	-	1,200
DRIFT . . . . .	15	9	-	11	15
SQUARE YARDS . . . . .	14,100	3,600	5,100	11,100	4,500
RUNAROUND . . . . .	-	-	-	2	15
SQUARE YARDS . . . . .	-	-	-	1,200	4,500
STAKE . . . . .	-	-	-	24	-
SQUARE YARDS . . . . .	-	-	-	25,500	-
DIP NETS, COMMON . . . . .	17	6	-	-	-
LINES:					
HAND . . . . .	-	62	-	-	-
HOOKS . . . . .	-	62	-	-	-
TRAWL OR TROT, WITH					
HOOKS . . . . .	-	-	2	-	-
HOOKS . . . . .	-	-	1,000	-	-
TROT, WITH BAITS OR					
SNOODS . . . . .	177	59	-	-	-
BAITS OR SNOODS . . . . .	61,350	24,000	-	-	-
OTTER TRAWLS:					
CRAB . . . . .	4	-	-	-	-
YARDS AT MOUTH . . . . .	120	-	-	-	-
SHRIMP . . . . .	59	136	-	20	10
YARDS AT MOUTH . . . . .	1,137	2,765	-	365	211
POTS, FISH . . . . .	75	-	-	20	30
SPEARS . . . . .	-	3	-	15	5
TONGS, OYSTER . . . . .	-	2	-	-	-
RAKES, OTHER THAN FOR					
OYSTERS . . . . .	5	2	-	-	-
GRABS, OYSTER . . . . .	325	215	-	-	-

## SOUTH CAROLINA: CATCH BY COUNTIES, 1950

SPECIES	BEAUFORT		CHARLESTON		COLLETON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	5,000	\$250	-	-	-	-
CATFISH AND BULLHEADS . . . . .	6,000	540	-	-	5,000	\$450
DRUM:						
BLACK . . . . .	7,000	560	5,600	\$448	-	-
RED OR REDFISH . . . . .	17,000	2,720	15,000	2,400	-	-
FLOUNDERS . . . . .	50,400	5,565	135,000	13,750	-	-
GROUPERS . . . . .	-	-	15,000	2,250	-	-
HICKORY SHAD . . . . .	5,500	150	8,700	870	1,200	210
KING WHITING OR KINGFISH <sup>a</sup> . . . . .	55,000	4,950	246,000	19,680	-	-
MENHADEN . . . . .	-	-	961,400	9,037	-	-
MULLET . . . . .	13,500	1,620	23,000	2,760	-	-
SEA BASS . . . . .	-	-	254,000	35,560	-	-
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	10,500	2,650	7,000	1,750	-	-
SHAD . . . . .	10,300	3,193	7,600	2,356	3,500	1,085
SNAPPER, RED . . . . .	-	-	5,000	1,550	-	-
SPOT . . . . .	1,000	60	15,000	700	-	-
STURGEON . . . . .	12,100	3,025	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	2,216,300	66,489	652,800	19,584	-	-
SOFT AND PEELER . . . . .	2,400	479	400	80	-	-
SHRIMP . . . . .	2,065,800	578,424	5,347,000	1,497,160	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## SOUTH CAROLINA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	BEAUFORT		CHARLESTON		COLLETON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC. . . . .	1,700	\$638	800	\$294	-	-
OYSTERS, MARKET:						
PRIVATE, SPRING. . . . .	464,300	113,004	460,500	113,354	-	-
PRIVATE, FALL. . . . .	258,800	62,725	179,000	44,267	-	-
TERRAPIN, DIAMOND-BACK . . . .	7,000	2,279	-	-	-	-
TOTAL. . . . .	5,209,600	649,321	8,338,800	1,767,850	9,700	\$1,745

SPECIES	GEORGETOWN		HORRY	
	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH. . . . .	6,300	\$945	4,100	\$615
CATFISH AND BULLHEADS. . . . .	1,500	135	5,000	450
CROAKER. . . . .	10,700	535	18,400	920
DRUM:				
BLACK. . . . .	800	64	-	-
RED OR REDFISH. . . . .	1,500	240	-	-
FLOUNDER. . . . .	17,400	2,955	11,500	1,725
HICKORY SHAD. . . . .	3,600	630	1,000	176
KING WHITING OR "KINGFISH" . . .	2,500	225	6,000	720
MULLET. . . . .	55,500	6,660	331,000	39,720
SEA TROUT OR WEAKFISH:				
GRAY. . . . .	-	-	700	70
SPOTTED. . . . .	6,000	1,500	2,000	500
SHAD. . . . .	44,200	13,702	7,800	2,418
SPOT. . . . .	51,400	3,084	224,000	14,040
STURGEON. . . . .	4,800	1,200	-	-
SHRIMP. . . . .	323,000	90,440	10,600	2,968
CLAMS, HARD, PUBLIC. . . . .	4,000	1,500	-	-
OYSTERS, MARKET:				
PRIVATE, SPRING. . . . .	3,200	800	1,900	475
PRIVATE, FALL. . . . .	1,200	300	4,800	1,200
TOTAL. . . . .	537,600	124,915	630,800	65,997

## GEORGIA

## OPERATING UNITS BY GEAR, 1950

ITEM	GILL NETS			LINES		DIP NETS	CAST NETS
	DRIFT	RUN-AROUND	STAKE	TRAWL OR TROT, WITH HOOKS	TROT, WITH BAITS OR SNOODS		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN, ON BOATS							
AND SHORE:							
REGULAR. . . . .	11	4	-	17	80	-	-
CASUAL. . . . .	150	6	41	15	39	2	14
TOTAL. . . . .	161	10	41	32	119	2	14
BOATS:							
MOTOR. . . . .	22	8	2	8	52	-	-
OTHER. . . . .	87	2	37	24	57	-	14
APPARATUS:							
NUMBER. . . . .	94	10	39	32	109	2	14
SQUARE YARDS. . . . .	47,775	6,500	20,170	-	-	-	-
HOOKS, BAITS, OR SNOODS	-	-	-	4,330	87,650	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

239

## GEORGIA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	OTTER TRAWLS, SHRIMP	POTS		TONGS, OYSTER	GRABS, OYSTER	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
		CRAB	FISH				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	445	-	-	-	-	-	445
ON BOATS AND SHORE:							
REGULAR . . . . .	168	45	14	7	38	48	322
CASUAL . . . . .	-	21	17	10	55	55	298
TOTAL . . . . .	613	66	31	17	93	103	1,065
VESSELS, MOTOR . . . . .	220	-	-	-	-	-	220
NET TONNAGE . . . . .	2,392	-	-	-	-	-	2,392
BOATS:							
MOTOR . . . . .	84	36	12	-	-	-	194
OTHER . . . . .	-	28	19	17	93	103	310
APPARATUS:							
NUMBER . . . . .	304	1,875	320	17	93	-	-
YARDS AT MOUTH . . . . .	6,155	-	-	-	-	-	-

## GEORGIA: CATCH BY GEAR, 1950

SPECIES	GILL NETS					
	DRIFT		RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CROAKER . . . . .	-	-	1,000	\$50	-	-
DRUM:						
BLACK . . . . .	-	-	5,000	350	-	-
RED OR REDFISH . . . . .	-	-	20,000	3,000	-	-
HICKORY SHAD . . . . .	7,300	\$1,095	-	-	1,100	\$105
MULLET . . . . .	-	-	11,000	1,320	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	-	-	34,000	8,500	-	-
SHAD . . . . .	128,300	40,125	-	-	51,100	15,720
STURGEON . . . . .	14,900	4,470	-	-	500	150
TOTAL . . . . .	150,500	45,690	71,000	13,220	52,700	15,975

SPECIES	LINES				DIP NETS	
	TRAWL OR TROT, WITH HOOKS		TROT, WITH BAITS OR SNOODS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS . .	74,700	\$10,555	-	-	-	-
CRABS, BLUE, HARD . . . .	-	-	2,662,600	\$106,504	-	-
TERRAPIN, DIAMOND-BACK . .	-	-	-	-	5,400	\$3,300
TOTAL . . . . .	74,700	10,555	2,662,600	106,504	5,400	3,300

SPECIES	CAST NETS		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS . .	-	-	-	-	74,300	\$10,362
FLOUNDERS . . . . .	-	-	123,800	\$12,380	-	-
KING WHITING OR "KINGFISH"	-	-	296,200	22,711	-	-
MULLET . . . . .	10,000	\$1,200	-	-	-	-
CRABS, BLUE, HARD . . . .	-	-	1,045,000	35,530	1,320,000	52,800
SHRIMP . . . . .	-	-	11,156,700	3,177,422	-	-
TOTAL . . . . .	10,000	1,200	12,621,700	3,248,043	1,394,300	63,162

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## GEORGIA: CATCH BY GEAR, 1950 - Continued

SPECIES	TONGS		GRABS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
OYSTERS, MARKET:						
PRIVATE, SPRING . . . . .	5,000	\$1,230	69,800	\$17,417	85,900	\$21,383
PRIVATE, FALL . . . . .	3,000	738	64,600	16,140	79,600	19,832
TOTAL . . . . .	8,000	1,968	134,400	33,557	165,500	41,215

## GEORGIA: OPERATING UNITS BY COUNTIES, 1950

ITEM	BRYAN	BULLOCK	CAMDEN	CHARLTON	CHATHAM	EFFINGHAM	GLYNN	LIBERTY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	20	-	128	-	166	4
ON BOATS AND SHORE:								
REGULAR . . . . .	-	-	14	-	60	-	136	20
CASUAL . . . . .	18	7	28	9	61	9	44	7
TOTAL . . . . .	18	7	62	9	249	9	346	31
VESSELS, MOTOR . . . . .	-	-	10	-	63	-	82	2
NET TONNAGE . . . . .	-	-	87	-	798	-	834	16
BOATS:								
MOTOR . . . . .	-	-	4	-	44	-	90	5
OTHER . . . . .	9	5	31	9	88	5	43	11
APPARATUS:								
GILL NETS:								
DRIFT . . . . .	12	-	3	-	22	9	20	-
SQUARE YARDS . . . . .	5,400	-	3,000	-	8,800	1,800	13,400	-
RUNAROUND . . . . .	-	-	-	-	7	-	3	-
SQUARE YARDS . . . . .	-	-	-	-	3,500	-	3,000	-
STAKE . . . . .	-	5	9	8	-	-	5	-
SQUARE YARDS . . . . .	-	1,250	9,900	4,400	-	-	2,500	-
LINES:								
TRAWL OR TROT, WITH								
HOOKS . . . . .	-	2	10	2	5	-	-	-
HOOKS . . . . .	-	200	2,000	130	1,000	-	-	-
TROT, WITH BAITS OR								
SNOODS . . . . .	-	-	-	-	5	-	58	15
BAITS OR SNOODS . . . . .	-	-	-	-	2,750	-	58,000	9,000
DIP NETS, COMMON . . . . .	-	-	-	-	2	-	-	-
CAST NETS . . . . .	-	-	8	-	4	-	2	-
OTTER TRAWLS, SHRIMP	-	-	14	-	76	-	121	3
YARDS AT MOUTH . . . . .	-	-	263	-	1,584	-	2,509	72
POTS:								
CRAB . . . . .	-	-	-	-	1,050	-	540	110
FISH . . . . .	-	-	140	-	-	-	80	-
TONGS, OYSTER . . . . .	-	-	-	-	17	-	-	-
GRABS, OYSTER . . . . .	-	-	-	-	34	-	-	5

ITEM	LONG	MCINTOSH	SCREVEN	TATNALL	WAYNE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	127	-	-	-
ON BOATS AND SHORE:					
REGULAR . . . . .	-	92	-	-	-
CASUAL . . . . .	7	77	7	16	8
TOTAL . . . . .	7	296	7	16	8
VESSELS, MOTOR . . . . .	-	63	-	-	-
NET TONNAGE . . . . .	-	657	-	-	-
BOATS:					
MOTOR . . . . .	-	45	-	4	2
OTHER . . . . .	5	88	7	5	4

(CONTINUED ON NEXT PAGE)



## GEORGIA: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	LONG	MCINTOSH	SCREVEN	TATNALL	WAYNE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS:					
GILL NETS:					
DRIFT . . . . .	2	15	-	7	4
SQUARE YARDS . . . . .	750	10,500	-	2,625	1,500
STAKE . . . . .	3	-	7	2	-
SQUARE YARDS . . . . .	600	-	1,120	400	-
LINES:					
TRAWL OR TROT, WITH					
HOOKS . . . . .	-	6	1	2	4
HOOKS . . . . .	-	300	100	200	400
TROT, WITH BAITS OR					
SNOODS . . . . .	-	31	-	-	-
BAITS OR SNOODS . . . . .	-	17,900	-	-	-
OTTER TRAWLS, SHRIMP	-	90	-	-	-
YARDS AT MOUTH . . . . .	-	1,727	-	-	-
POTS:					
CRAB . . . . .	-	175	-	-	-
FISH . . . . .	-	100	-	-	-
GRABS, OYSTER . . . . .	-	54	-	-	-

## GEORGIA: CATCH BY COUNTIES, 1950

SPECIES	BRYAN		BULLOCK		CAMDEN		CHARLTON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS . . .	-	-	4,000	\$600	73,000	\$10,220	3,000	\$420
FLOUNDERS . . . . .	-	-	-	-	4,900	490	-	-
HICKORY SHAD . . . . .	-	-	-	-	800	120	-	-
KING WHITING OR "KINGFISH"	-	-	-	-	32,000	2,400	-	-
MULLET . . . . .	-	-	-	-	5,000	600	-	-
SHAD . . . . .	16,800	\$5,250	4,000	1,250	32,200	10,063	6,400	2,000
STURGEON . . . . .	-	-	-	-	1,500	450	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	61,800	1,854	-	-
SHRIMP . . . . .	-	-	-	-	372,200	107,938	-	-
TOTAL . . . . .	16,800	5,250	8,000	1,850	583,400	134,135	9,400	2,420

SPECIES	CHATHAM		EFFINGHAM		GLYNN	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS . . .	20,000	\$2,800	-	-	29,300	\$4,102
CROAKER . . . . .	1,000	50	-	-	-	-
DRUM:						
BLACK . . . . .	-	-	-	-	5,000	350
RED OR REDFISH . . . . .	10,000	1,500	-	-	10,000	1,500
FLOUNDERS . . . . .	61,000	6,100	-	-	22,000	2,200
HICKORY SHAD . . . . .	2,000	300	-	-	4,000	540
KING WHITING OR "KINGFISH"	110,000	8,250	-	-	51,000	3,825
MULLET . . . . .	5,000	600	-	-	11,000	1,320
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	22,000	5,500	-	-	12,000	3,000
SHAD . . . . .	29,900	9,375	7,200	\$2,250	42,000	12,875
STURGEON . . . . .	1,000	300	-	-	2,500	750
CRABS, BLUE, HARD . . . . .	1,082,300	41,819	-	-	3,477,600	135,854
SHRIMP . . . . .	3,419,900	957,572	-	-	3,649,200	1,094,760
OYSTERS, MARKET:						
PRIVATE, SPRING . . . . .	60,000	14,760	-	-	-	-
PRIVATE, FALL . . . . .	47,100	11,587	-	-	-	-
TERRAPIN, DIAMOND-BACK . . . . .	5,400	3,900	-	-	-	-
TOTAL . . . . .	4,876,600	1,063,813	7,200	2,250	7,315,600	1,261,076

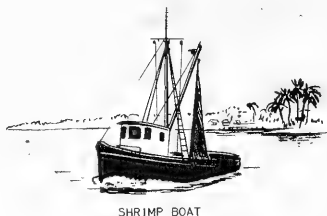
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## SOUTH ATLANTIC FISHERIES

## GEORGIA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	LIBERTY		LONG		MCINTOSH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS. . .	-	-	-	-	6,000	\$720
FLOUNDERS. . . . .	500	\$50	-	-	35,400	3,540
HICKORY SHAD . . . . .	-	-	600	\$90	500	75
KING WHITING OR "KINGFISH"	2,000	140	-	-	101,200	8,096
SHAD . . . . .	-	-	10,400	3,251	4,500	1,406
STURGEON . . . . .	-	-	200	60	10,000	3,000
CRABS, BLUE, HARD . . . . .	80,000	3,200	-	-	325,900	12,107
SHRIMP . . . . .	60,000	16,800	-	-	3,655,400	1,000,352
OYSTERS, MARKET:						
PRIVATE, SPRING. . . . .	7,000	1,750	-	-	93,700	23,520
PRIVATE, FALL. . . . .	6,100	1,528	-	-	94,000	23,595
TOTAL. . . . .	155,600	23,468	11,200	3,401	4,326,600	1,076,411

SPECIES	SCREVEN		TATNALL		WAYNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS. . .	2,000	\$300	5,700	\$855	6,000	\$900
HICKORY SHAD . . . . .	-	-	-	-	500	75
SHAD . . . . .	5,600	1,750	10,000	3,125	10,400	3,250
STURGEON . . . . .	-	-	-	-	200	60
TOTAL. . . . .	7,600	2,050	15,700	3,980	17,100	4,285



SHRIMP BOAT

## FLORIDA (EAST COAST)

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS		
			ANCHOR	DRIFT	RUN- AROUND
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS. . . . .	143	-	-	-	16
ON BOATS AND SHORE:					
REGULAR . . . . .	-	87	116	22	849
CASUAL . . . . .	-	124	10	13	26
TOTAL . . . . .	143	211	126	35	891
VESSELS, MOTOR. . . . .	7	-	-	-	6
NET TONNAGE . . . . .	424	-	-	-	46
BOATS:					
MOTOR . . . . .	-	14	63	18	165
OTHER . . . . .	-	58	-	-	584
ACCESSORY BOATS . . . . .	21	-	-	-	-

(CONTINUED ON NEXT PAGE)

## FLORIDA, EAST COAST: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS - CONTINUED		
			ANCHOR	DRIFT	RUN- AROUND
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS:					
NUMBER . . . . .	7	58	61	18	461
LENGTH, YARDS . . . . .	2,800	19,700	-	-	-
SQUARE YARDS . . . . .	-	-	63,250	20,350	857,200

ITEM	TRAMMEL NETS	LINES			
		HAND	TRAWL OR TROT, WITH HOOKS	TROLL	TROT, WITH BAITS OR SNOODS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	74	-	6	-
ON BOATS AND SHORE:					
REGULAR . . . . .	26	178	4	298	24
CASUAL . . . . .	-	367	-	150	-
TOTAL . . . . .	26	619	4	454	24
VESSELS, MOTOR . . . . .	-	25	-	2	-
NET TONNAGE . . . . .	-	277	-	21	-
BOATS:					
MOTOR . . . . .	15	140	4	296	24
OTHER . . . . .	-	54	-	-	-
APPARATUS:					
NUMBER . . . . .	15	706	4	873	24
SQUARE YARDS . . . . .	14,100	-	-	-	-
HOOKS, BAITS, OR SNOODS	-	886	4,800	974	20,400

ITEM	POUND NETS	CAST NETS	OTTER TRAWLS, SHRIMP	POTS	
				CRAB	LOBSTERS, SPINY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	466	-	2
ON BOATS AND SHORE:					
REGULAR . . . . .	2	38	-	151	68
CASUAL . . . . .	2	73	50	7	-
TOTAL . . . . .	4	111	516	158	70
VESSELS, MOTOR . . . . .	-	-	158	-	1
NET TONNAGE . . . . .	-	-	2,232	-	10
BOATS:					
MOTOR . . . . .	3	3	25	146	38
OTHER . . . . .	-	31	-	-	-
APPARATUS:					
NUMBER . . . . .	16	111	183	9,155	5,795
YARDS AT MOUTH . . . . .	-	-	4,038	-	-

ITEM	POTS-CONT'D.	TONGS, OYSTER	RAKES	SPEARS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	FISH					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	-	687
ON BOATS AND SHORE:						
REGULAR . . . . .	91	4	-	3	8	1,502
CASUAL . . . . .	6	2	2	19	7	722
TOTAL . . . . .	97	6	2	22	15	2,911

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	POTS-CONT'D.	TONGS, OYSTER	RAKES	SPEARS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	FISH					
	NUMBER					NUMBER
VESSELS, MOTOR . . . . .	-	-	-	-	-	198
NET TONNAGE . . . . .	-	-	-	-	-	3,000
BOATS:						
MOTOR . . . . .	97	-	-	3	-	880
OTHER . . . . .	-	6	2	15	15	731
ACCESSORY BOATS . . . . .	-	-	-	-	-	21
APPARATUS:						
NUMBER . . . . .	2,865	6	2	22	-	-

NOTE:-- SIMILAR DATA FOR THE WEST COAST OF FLORIDA CAN BE FOUND IN SECTION 6.

## FLORIDA, EAST COAST: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS	
					ANCHOR	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEEVES . . . . .	-	-	350,300	\$10,509	-	-
ANGLEFISH . . . . .	-	-	200	14	-	-
BLUEFISH . . . . .	-	-	84,500	13,520	200	\$32
BLUE RUNNER OR HARDTAIL . . . . .	-	-	3,800	228	-	-
CATFISH AND BULLHEADS . . . . .	-	-	50,000	7,500	-	-
CREVALLE . . . . .	-	-	19,500	390	-	-
CROAKER . . . . .	-	-	4,300	129	-	-
DRUM:						
BLACK . . . . .	-	-	7,200	360	-	-
RED OR REDFISH . . . . .	-	-	22,800	3,536	-	-
FLOUNDERS . . . . .	-	-	900	144	-	-
GOATFISH . . . . .	-	-	36,800	2,208	-	-
HICKORY SHAD . . . . .	-	-	10,400	416	-	-
JEWFISH . . . . .	-	-	500	25	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	104,400	8,352	12,000	960
MENHADEN . . . . .	21,147,200	\$213,587	24,300	245	-	-
MOJARRA . . . . .	-	-	27,200	1,632	-	-
MULLET . . . . .	-	-	552,500	52,640	-	-
PERMIT . . . . .	-	-	1,000	50	-	-
PIG FISH . . . . .	-	-	2,000	120	-	-
PINFISH . . . . .	-	-	400	20	-	-
POMPANO . . . . .	-	-	24,600	13,550	-	-
SEA CATFISH . . . . .	-	-	3,000	120	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	-	-	300	30	2,000	200
SPOTTED . . . . .	-	-	54,000	10,800	267,300	53,460
SHAD . . . . .	-	-	202,100	32,816	10,900	1,744
SHARKS . . . . .	-	-	-	-	2,500	50
SHEEPSHEAD, SALT-WATER . . . . .	-	-	4,900	392	-	-
SNAPPERS, MANGROVE . . . . .	-	-	4,000	480	-	-
SNOOK OR SERGEANTFISH . . . . .	-	-	29,500	3,540	-	-
SPANISH MACKEREL . . . . .	-	-	117,600	10,602	-	-
SPOT . . . . .	-	-	14,600	1,022	-	-
STURGEON . . . . .	-	-	100	15	-	-
TRIPLETAIL . . . . .	-	-	100	8	-	-
TUNA AND TUNALIKE FISHES:						
BONITO . . . . .	-	-	1,600	80	-	-
TOTAL . . . . .	21,147,200	213,587	1,762,600	175,473	294,900	56,446

## SOUTH ATLANTIC FISHERIES

245

## FLORIDA, EAST COAST: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS - CONTINUED				TRAMMEL NETS	
	DRIFT		RUNAROUND			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGELFISH . . . . .	-	-	200	\$14	-	-
BARRACUDA . . . . .	-	-	16,000	800	-	-
BLUEFISH . . . . .	-	-	636,200	101,790	700	\$112
BLUE RUNNER OR HARDTAIL . . . . .	-	-	151,900	4,878	-	-
BUTTERFISH . . . . .	-	-	5,700	285	-	-
CABJO OR CRAB EATER . . . . .	-	-	2,000	140	-	-
CATFISH AND BULLHEADS . . . . .	-	-	2,700	405	-	-
CREVALLE . . . . .	100	\$2	56,400	1,128	-	-
CROAKER . . . . .	900	27	49,900	1,518	-	-
DRUM:						
BLACK . . . . .	-	-	53,800	2,690	-	-
RED OR REDFISH . . . . .	-	-	98,500	12,346	-	-
EELS, COMMON . . . . .	-	-	1,200	144	-	-
FLOUNDERS . . . . .	-	-	16,500	2,596	-	-
GOATFISH . . . . .	-	-	7,700	462	-	-
GRUNTS . . . . .	-	-	2,000	140	-	-
HICKORY SHAD . . . . .	3,400	136	-	-	-	-
KING MACKEREL . . . . .	-	-	3,600	504	-	-
KING WHITING OR "KINGFISH" . . . . .	12,300	974	188,400	15,070	2,200	176
MENHADEN . . . . .	-	-	87,200	880	-	-
MOJARRA . . . . .	-	-	117,000	5,860	-	-
MULLET . . . . .	25,900	2,649	6,384,000	667,798	78,000	8,370
PERMIT . . . . .	-	-	1,900	95	-	-
PIGFISH . . . . .	-	-	29,400	1,764	-	-
PINFISH . . . . .	-	-	24,900	1,245	-	-
POMPANO . . . . .	-	-	353,200	194,260	20,900	11,495
SEA CATFISH . . . . .	-	-	9,700	388	-	-
SEA TROUT OR WEAFFISH:						
GRAY . . . . .	-	-	5,500	550	2,500	250
SPOTTED . . . . .	200	40	851,900	170,380	11,800	2,360
SHAD . . . . .	78,900	12,624	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	37,200	2,978	200	16
SNAPPERS:						
MANGROVE . . . . .	-	-	39,800	4,778	-	-
YELLOWTAIL . . . . .	-	-	2,000	400	-	-
SNOOK OR SERGEANTFISH . . . . .	-	-	30,700	3,678	200	24
SPANISH MACKEREL . . . . .	-	-	3,100,700	279,064	-	-
SPOT . . . . .	-	-	79,000	5,249	100	7
STURGEON . . . . .	300	45	-	-	-	-
SUNFISH . . . . .	-	-	2,100	126	-	-
TENPOUNDER . . . . .	-	-	2,300	69	-	-
TUNA AND TUNALIKE FISHES,						
BONITO . . . . .	-	-	20,000	1,000	-	-
TURTLES, GREEN . . . . .	-	-	3,000	300	-	-
TOTAL . . . . .	122,000	16,697	12,470,200	1,485,772	116,600	22,810

SPECIES	LINES					
	HAND		TROLL		TROT, WITH BAITS OR SNOODS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	15,600	\$624	13,400	\$536	-	-
BARRACUDA . . . . .	11,000	550	13,600	680	-	-
BLUEFISH . . . . .	31,400	5,026	236,800	37,892	-	-
BLUE RUNNER OR HARDTAIL . . . . .	4,000	240	1,900	112	-	-
BUFFALOFISH . . . . .	100	7	-	-	-	-
CABJO OR CRAB EATER . . . . .	8,200	570	-	-	-	-
CREVALLE . . . . .	100,900	2,002	7,600	152	-	-
CROAKER . . . . .	53,300	425	-	-	-	-
DOLPHIN . . . . .	1,500	150	4,400	440	-	-
DRUM:						
BLACK . . . . .	5,900	295	1,300	65	-	-
RED OR REDFISH . . . . .	65,800	7,900	2,100	252	-	-
FLOUNDERS . . . . .	5,200	832	-	-	-	-
GROUPEFS . . . . .	890,900	89,080	-	-	-	-
GRUNTS . . . . .	23,100	1,622	-	-	-	-
HOGFISH . . . . .	13,900	1,806	-	-	-	-
JEWFISH . . . . .	22,800	1,140	-	-	-	-
KING MACKEREL . . . . .	83,700	11,718	1,073,200	150,252	-	-
KING WHITING OR "KINGFISH" . . . . .	36,300	2,904	-	-	-	-
MOJARRA . . . . .	9,600	480	-	-	-	-
PERMIT . . . . .	4,000	200	-	-	-	-
POMPANO . . . . .	7,900	4,355	500	275	-	-

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONTINUED					
	HAND		TROLL		TROT, WITH BAITS OR SNOODS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PORKFISH . . . . .	700	\$35	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	600	60	-	-	-	-
SPOTTED . . . . .	262,200	52,440	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	18,100	1,444	10,500	\$2,100	-	-
SNAPPERS:						
MANGROVE . . . . .	56,700	6,804	-	-	-	-
MUTTON . . . . .	54,600	7,644	-	-	-	-
RED . . . . .	358,200	78,712	-	-	-	-
YELLOWTAIL . . . . .	94,500	18,900	-	-	-	-
SPANISH HACKEREL . . . . .	29,900	3,584	-	-	-	-
SPOT . . . . .	21,600	1,944	336,500	30,285	-	-
TRIGGERFISH . . . . .	2,000	140	-	-	-	-
TRIPLETAIL . . . . .	1,100	55	-	-	-	-
TUNA AND TUNALIKE FISHES,						
BONITO . . . . .	20,000	1,600	-	-	-	-
WARSAW . . . . .	2,400	70	40,000	2,000	-	-
CRABS, BLUE, HARD . . . . .	15,000	1,200	-	-	2,500	\$125
TOTAL . . . . .	2,284,000	306,558	1,741,800	225,041	2,500	125

SPECIES	POUND NETS		TRAPS		CAST NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	ALEWIVES . . . . .	8,000	\$240	-	-	-
CATFISH AND BULLHEADS . . . . .	20,000	3,000	-	-	-	-
MULLET . . . . .	-	-	-	-	45,300	\$4,183
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	-	-	-	-	100	20
SHAD . . . . .	3,000	480	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	1,000	80
LOBSTERS, SPINY . . . . .	-	-	931,500	\$167,670	-	-
SHRIMP . . . . .	-	-	-	-	7,500	1,650
TOTAL . . . . .	31,000	3,720	931,500	167,670	53,900	5,933

SPECIES	OTTER TRAWLS		POTS		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	CATFISH AND BULLHEADS . . . . .	-	-	485,900	\$72,885	-
EELS, COMMON . . . . .	-	-	8,500	1,020	-	-
FLOUNDERS . . . . .	32,400	\$4,176	-	-	-	-
KING WHITING OR KINGFISH . . . . .	183,400	14,672	-	-	-	-
WHITING . . . . .	18,900	1,512	-	-	-	-
CRABS:						
BLUE, HARD . . . . .	-	-	5,479,900	273,995	-	-
STONE . . . . .	-	-	3,400	1,700	-	-
SHRIMP . . . . .	9,259,700	2,685,215	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	3,600	\$1,620
PUBLIC, FALL . . . . .	-	-	-	-	3,100	1,395
TOTAL . . . . .	9,494,400	2,705,575	5,977,700	349,600	6,700	3,015

SPECIES	RAKES		SPEARS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	FLOUNDERS . . . . .	-	-	4,500	\$720	-
CLAMS, HARD, PUBLIC . . . . .	900	\$270	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	11,600	\$5,220
PUBLIC, FALL . . . . .	-	-	-	-	11,500	5,175
TOTAL . . . . .	900	270	4,500	720	23,100	10,395

NOTE:-- SIMILAR DATA FOR THE WEST COAST OF FLORIDA CAN BE FOUND IN SECTION 6.

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST: OPERATING UNITS BY COUNTIES, 1950

ITEM	BREVARD	BROWARD	CLAY	DADE	DUVAL	INDIAN RIVER	MARTIN
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	47	161	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	205	2	8	223	137	101	113
CASUAL . . . . .	76	4	-	75	100	23	74
TOTAL . . . . .	281	6	8	345	398	124	187
VESSELS, MOTOR . . . . .	-	-	-	14	54	-	-
NET TONNAGE . . . . .	-	-	-	146	847	-	-
BOATS:							
MOTOR . . . . .	77	3	4	141	94	20	63
OTHER . . . . .	201	-	4	38	57	88	71
APPARATUS:							
HAUL SEINES, COMMON . . . . .	-	-	-	-	10	-	13
LENGTH, YARDS . . . . .	-	-	-	-	3,800	-	3,900
GILL NETS:							
ANCHOR . . . . .	42	-	-	-	6	-	4
SQUARE YARDS . . . . .	46,650	-	-	-	3,600	-	3,200
DRIFT . . . . .	-	-	-	-	4	-	8
SQUARE YARDS . . . . .	-	-	-	-	6,700	-	9,450
RUNAROUND . . . . .	102	-	4	62	18	34	34
SQUARE YARDS . . . . .	104,250	-	3,600	251,650	21,300	36,200	81,850
TRAMMEL NETS . . . . .	-	-	4	-	-	-	4
SQUARE YARDS . . . . .	-	-	2,400	-	-	-	7,500
LINES:							
HAND . . . . .	105	2	-	159	50	59	57
HOOKS . . . . .	105	2	-	248	100	59	57
TROLL . . . . .	-	8	-	101	-	-	62
HOOKS . . . . .	-	8	-	202	-	-	82
CAST NETS . . . . .	-	-	-	50	15	-	-
OTTER TRAWLS, SHRIMP . . . . .	-	-	-	-	61	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	1,334	-	-
POTS:							
CRAB . . . . .	1,000	-	-	100	3,385	1,850	-
CRAMP FISH . . . . .	-	-	-	5,795	-	-	-
FISH . . . . .	-	-	-	-	360	-	-
SPEARS . . . . .	-	-	-	7	-	-	-
ITEM	NASSAU	PALM BEACH	PUTNAM	ST. JOHN	ST. LUCIE	VOLUSIA	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	272	11	-	125	34	55	
ON BOATS AND SHORE:							
REGULAR . . . . .	45	297	92	-	207	72	
CASUAL . . . . .	23	159	64	23	44	57	
TOTAL . . . . .	340	467	156	148	285	184	
VESSELS, MOTOR . . . . .	50	5	-	43	12	20	
NET TONNAGE . . . . .	1,000	51	-	625	114	217	
BOATS:							
MOTOR . . . . .	27	207	106	5	97	36	
OTHER . . . . .	13	14	26	10	132	77	
ACCESSORY BOATS . . . . .	21	-	-	-	-	-	
APPARATUS:							
HAUL SEINES, COMMON . . . . .	7	-	14	5	8	1	
LENGTH, YARDS . . . . .	2,200	-	5,700	1,500	2,400	200	
PURSE SEINES, MENHADEN . . . . .	7	-	-	-	-	-	
LENGTH, YARDS . . . . .	2,900	-	-	-	-	-	
GILL NETS:							
ANCHOR . . . . .	-	-	-	-	3	6	
SQUARE YARDS . . . . .	-	-	-	-	2,600	7,200	
DRIFT . . . . .	-	-	5	-	-	1	
SQUARE YARDS . . . . .	-	-	3,000	-	-	1,200	
RUNAROUND . . . . .	4	51	6	-	119	27	
SQUARE YARDS . . . . .	4,800	123,150	5,400	-	192,600	32,400	
TRAMMEL NETS . . . . .	-	-	7	-	-	-	
SQUARE YARDS . . . . .	-	-	4,200	-	-	-	
LINES:							
HAND . . . . .	-	124	-	13	109	28	
HOOKS . . . . .	-	130	-	13	132	40	
TROLL . . . . .	-	528	-	-	124	30	
HOOKS . . . . .	-	528	-	-	124	30	
TRAWL OR TROT, WITH HOOKS . . . . .	-	-	-	-	-	4	
HOOKS . . . . .	-	-	-	-	-	4,800	
TROT, WITH BAITS OR SNOODS . . . . .	-	-	-	-	-	-	
BAITS OR SNOODS . . . . .	-	-	24	-	-	-	
POUND NETS . . . . .	-	26	16	-	-	15	
CAST NETS . . . . .	-	-	-	3	2	16	
OTTER TRAWLS, SHRIMP . . . . .	58	1	-	43	4	16	
YARDS AT MOUTH . . . . .	1,298	12	-	953	88	353	
POTS:							
CRAB . . . . .	480	-	1,440	-	-	900	
FISH . . . . .	-	-	2,505	-	-	-	
TONGS, OYSTER . . . . .	-	-	-	2	-	4	
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	2	-	
OYSTERS . . . . .	-	-	-	-	-	8	
SPEARS . . . . .	-	-	-	7	-	-	

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST: CATCH BY COUNTIES, 1950

SPECIES	BREVARD		BROWARD		CLAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK. . . . .	-	-	100	\$4	-	-
BLUEFISH . . . . .	4,400	\$704	800	128	-	-
BLUE RUNNER OR HARDTAIL. . . . .	-	-	100	6	-	-
CROAKER. . . . .	-	-	100	3	-	-
DOLPHIN. . . . .	-	-	300	30	-	-
DRUM:						
BLACK. . . . .	900	45	-	-	-	-
RED OR REDFISH . . . . .	15,300	1,836	-	-	-	-
EELS, COMMON . . . . .	100	12	-	-	-	-
FLOUNDERS. . . . .	500	80	-	-	-	-
GROUPERS . . . . .	-	-	5,700	570	-	-
GRUNTS . . . . .	-	-	100	7	-	-
KING MACKEREL. . . . .	8,000	1,120	11,000	1,540	-	-
MULLET:						
BLACK. . . . .	2,530,500	278,355	-	-	102,000	\$11,220
SILVER . . . . .	54,800	3,288	-	-	8,000	480
PERMIT . . . . .	600	30	-	-	-	-
PIGFISH. . . . .	2,600	156	-	-	-	-
PINFISH. . . . .	2,800	140	-	-	-	-
POMPANO. . . . .	20,300	11,165	-	-	600	330
SEA TROUT OR WEAFFISH:						
GRAY . . . . .	-	-	-	-	7,500	750
SPOTTED. . . . .	526,700	105,340	-	-	32,700	6,540
SHARKS . . . . .	100	2	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	5,400	432	-	-	-	-
SNAPPER:						
MANGROVE . . . . .	200	24	4,700	564	-	-
MUTTON . . . . .	1,400	196	1,700	238	-	-
RED. . . . .	200	48	2,100	504	-	-
YELLOWTAIL . . . . .	-	-	26,800	5,360	-	-
SNOOK OR SERGEANTFISH. . . . .	600	72	300	36	-	-
SPANISH MACKEREL . . . . .	-	-	900	81	-	-
SPOT . . . . .	24,300	1,701	-	-	-	-
CRABS, BLUE, HARD. . . . .	484,800	24,240	-	-	-	-
SHRIMP . . . . .	-	-	24,100	6,989	-	-
TOTAL . . . . .	3,684,500	428,986	78,800	16,060	150,800	19,320

SPECIES	DADE		DUVAL		INDIAN RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK. . . . .	22,500	\$900	-	-	-	-
ANGELFISH. . . . .	-	-	-	-	200	\$14
BARRACUDA. . . . .	28,200	1,410	-	-	-	-
BLUEFISH . . . . .	28,100	4,500	1,500	\$240	3,300	528
BLUE RUNNER OR HARDTAIL. . . . .	15,700	940	-	-	-	-
BONITO . . . . .	-	-	1,500	75	-	-
CABIO OR CRAB EATER. . . . .	2,200	150	1,200	84	-	-
CATFISH OR BULLHEADS . . . . .	-	-	105,900	15,885	600	90
CREVALLE . . . . .	91,200	1,820	-	-	700	14
CROAKER. . . . .	4,100	410	3,800	114	3,100	93
DRUM:						
BLACK. . . . .	100	5	6,500	325	-	-
RED OR REDFISH . . . . .	28,400	3,410	19,700	3,804	20,500	2,460
FLOUNDERS. . . . .	100	16	18,000	2,980	-	-
GOATFISH . . . . .	-	-	3,000	180	-	-
GROUPERS . . . . .	444,100	44,410	10,900	1,090	300	30
GRUNTS . . . . .	22,500	1,580	-	-	-	-
HOGFISH. . . . .	10,700	1,390	-	-	-	-
JEWFISH. . . . .	7,400	370	6,300	315	-	-
KING MACKEREL. . . . .	95,900	13,430	4,900	666	-	-
KING WHITING OR "KINGFISH" . . . . .	4,900	390	140,400	11,232	-	-
HEHADEN . . . . .	-	-	-	-	87,100	879
MOJARRA. . . . .	41,600	2,090	12,000	720	-	-
MULLET:						
BLACK. . . . .	408,100	44,890	234,800	25,828	790,800	86,988
BILVER . . . . .	98,600	5,920	27,000	1,620	73,200	4,392
POMPANO. . . . .	59,200	32,570	2,000	1,100	1,100	605
SEA CATFISH. . . . .	-	-	2,700	108	-	-
SEA TROUT OR WEAFFISH:						
SPOTTED . . . . .	111,400	22,280	63,800	12,760	140,900	28,180
SHAD . . . . .	-	-	21,800	3,488	-	-
SHARKS . . . . .	-	-	2,400	48	-	-
SHEEPSHEAD, SALT-WATER . . . . .	5,400	430	700	56	-	-

(CONTINUED ON NEXT PAGE)



## SOUTH ATLANTIC FISHERIES

249

## FLORIDA, EAST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	DADE		DUVAL		INDIAN RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SNAPPER:						
MANGROVE . . . . .	32,900	\$3,950	-	-	3,900	\$468
MUTTON . . . . .	23,000	3,220	-	-	-	-
RED . . . . .	900	220	5,900	\$1,416	-	-
YELLOWTAIL . . . . .	58,400	11,660	1,500	300	-	-
SNOOK OR SERGEANTFISH . . . . .	18,500	2,210	-	-	2,000	240
SPANISH MACKEREL . . . . .	135,100	12,160	3,000	770	1,100	99
SPOT . . . . .	-	-	3,700	259	2,300	161
SUNFISH . . . . .	-	-	2,100	126	-	-
TENPOUNDER . . . . .	100	3	-	-	-	-
TRIGGERFISH . . . . .	-	-	1,100	55	-	-
TRIPLETAIL . . . . .	-	-	300	24	-	-
CRABS:						
BLUE, HARD . . . . .	-	-	3,589,700	179,485	479,700	23,985
STONE . . . . .	3,400	1,700	-	-	-	-
LOBSTERS, SPINY . . . . .	931,500	107,670	-	-	-	-
SHRIMP . . . . .	-	-	3,030,000	878,175	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	9,400	4,230	-	-
PUBLIC, FALL . . . . .	-	-	9,400	4,230	-	-
TURTLE, GREEN . . . . .	3,000	300	-	-	-	-
TOTAL . . . . .	2,737,200	386,424	7,346,900	1,151,208	1,610,800	149,226

SPECIES	MARTIN		NASSAU		PALM BEACH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	-	-	-	-	6,400	\$256
BARRACUDA . . . . .	-	-	-	-	12,400	620
BLUEFISH . . . . .	157,800	\$25,248	-	-	433,800	69,408
BLUE RUNNER OR HARDTAIL . . . . .	4,300	258	-	-	141,200	4,236
BUFFALOFISH . . . . .	100	7	-	-	-	-
BUTTERFISH . . . . .	-	-	-	-	5,700	285
BOUZO . . . . .	-	-	-	-	62,400	3,070
CABIO OR CRAB EATER . . . . .	100	7	-	-	5,500	385
CATFISH OR BULLHEADS . . . . .	-	-	-	-	1,900	285
CREVALLE . . . . .	25,100	502	-	-	56,400	1,129
CROAKER . . . . .	4,000	120	-	-	39,700	1,191
DOLPHIN . . . . .	200	20	-	-	5,400	540
DRUM:						
BLACK . . . . .	7,600	380	-	-	52,400	2,620
RED OR REDFISH . . . . .	8,500	908	700	\$84	25,100	3,012
EELS, COMMON . . . . .	-	-	-	-	1,200	144
FLOUNDERS . . . . .	1,100	132	1,800	288	19,800	3,168
GOATFISH . . . . .	26,800	1,608	-	-	2,300	138
GROUPERS . . . . .	5,000	500	-	-	178,800	17,880
GRUNTS . . . . .	-	-	-	-	2,500	175
HOGFISH . . . . .	-	-	-	-	3,200	416
JEMFISH . . . . .	1,100	55	400	20	5,900	295
KING MACKEREL . . . . .	12,700	1,778	-	-	590,000	82,600
KING WHITING OR "KINGFISH" . . . . .	88,300	7,054	2,000	160	36,100	2,888
MENHADEN . . . . .	18,300	185	21,147,200	213,587	-	-
MOJARRA . . . . .	8,100	486	-	-	85,000	4,250
MULLET:						
BLACK . . . . .	356,000	39,160	5,600	616	769,200	84,612
SILVER . . . . .	83,200	4,992	14,800	888	353,400	21,204
PERMIT . . . . .	-	-	-	-	300	15
PIGFISH . . . . .	-	-	-	-	24,500	1,470
PINFISH . . . . .	12,600	630	-	-	-	-
POMPANO . . . . .	51,800	28,490	-	-	218,600	120,230
PORKFISH . . . . .	400	20	-	-	300	15
SEA CATFISH . . . . .	7,000	280	-	-	3,000	120
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	800	80	-	-	-	-
SPOTTED . . . . .	37,900	7,580	32,900	6,580	336,900	67,380
SHEEPSHEAD, SALT-WATER . . . . .	10,000	800	-	-	35,500	2,840
SNAPPER:						
MANGROVE . . . . .	3,400	408	-	-	29,600	3,552
MUTTON . . . . .	2,200	308	-	-	24,400	3,416
RED . . . . .	4,100	984	-	-	95,100	22,824
YELLOWTAIL . . . . .	6,700	1,340	-	-	900	180
SNOOK OR SERGEANTFISH . . . . .	31,000	3,720	-	-	21,400	2,568

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MARTIN		NASSAU		PALM BEACH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SPANISH MACKEREL . . . . .	278,600	\$25,074	-	-	2,694,200	\$242,478
SPOT . . . . .	7,900	553	500	\$35	7,800	545
STURGEON . . . . .	400	60	-	-	-	-
TENPOUNDER . . . . .	-	-	-	-	2,200	66
TRIPLETAIL . . . . .	8,100	648	-	-	11,600	928
WARSAW . . . . .	-	-	-	-	8,500	680
WHITING . . . . .	-	-	18,900	1,512	-	-
CRABS, BLUE, HARD . . . . .	-	-	691,700	34,585	-	-
SHRIMP . . . . .	-	-	2,361,600	684,864	1,200	250
OYSTERS, MARKET:	-	-	-	-	-	-
PUBLIC, SPRING . . . . .	-	-	900	405	-	-
PUBLIC, FALL . . . . .	-	-	800	360	-	-
TOTAL . . . . .	1,271,200	154,375	24,279,800	943,984	6,411,700	774,363

SPECIES	PUTNAM		ST. JOHNS		ST. LUCIE		VOLUSIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	358,300	\$10,749	-	-	-	-	-	-
ANGELFISH . . . . .	-	-	-	-	200	\$14	-	-
BLUEFISH . . . . .	-	-	-	-	360,000	57,600	100	\$16
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	300	18	-	-
BONITO . . . . .	-	-	-	-	100	5	-	-
CABIO OR CRAB EATER . . . . .	-	-	-	-	1,200	84	-	-
CATFISH AND BULLHEADS . . . . .	450,000	67,500	-	-	200	30	-	-
CREVALLE . . . . .	-	-	-	-	10,500	210	-	-
CROAKER . . . . .	-	-	-	-	5,600	168	-	-
DRUM:	-	-	-	-	-	-	-	-
BLACK . . . . .	-	-	200	\$10	500	25	-	-
RED OR REDFISH . . . . .	-	-	2,000	240	3,900	468	65,100	7,812
EELS, COMMON . . . . .	8,400	1,008	-	-	-	-	-	-
FLOUNDERS . . . . .	-	-	5,000	800	7,100	128	6,100	976
GOATFISH . . . . .	-	-	-	-	12,400	744	-	-
GROUPERS . . . . .	-	-	-	-	239,500	23,950	6,500	650
HICKORY SHAD . . . . .	13,800	552	-	-	-	-	-	-
JEWFISH . . . . .	-	-	-	-	2,200	110	-	-
KING MACKEREL . . . . .	-	-	-	-	420,000	58,800	18,000	2,520
KING WHITING OR KINGFISH . . . . .	-	-	46,900	3,752	219,800	17,584	600	48
MENHADEN . . . . .	-	-	-	-	6,100	61	-	-
MOJARRA . . . . .	-	-	-	-	7,100	426	-	-
MULLET:	-	-	-	-	-	-	-	-
BLACK . . . . .	12,900	1,419	300	33	496,600	54,626	507,100	55,781
SILVER . . . . .	-	-	-	-	134,100	8,046	24,700	1,462
PERMIT . . . . .	-	-	-	-	6,000	300	-	-
PIGFISH . . . . .	-	-	-	-	4,300	258	-	-
PINFISH . . . . .	-	-	-	-	9,900	495	-	-
POMPANO . . . . .	-	-	200	110	51,900	28,545	1,400	770
SEA TROUT OR WEAKFISH:	-	-	-	-	-	-	-	-
GRAY . . . . .	-	-	-	-	2,300	230	300	30
SPOTTED . . . . .	-	-	1,100	220	122,700	24,540	51,000	10,200
SHAD . . . . .	276,100	44,176	-	-	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	4,400	352	-	-
SNAPPER:	-	-	-	-	-	-	-	-
MANGROVE . . . . .	-	-	-	-	24,800	2,976	1,000	120
MUTTON . . . . .	-	-	-	-	1,900	266	-	-
RED . . . . .	-	-	-	-	199,400	45,456	60,500	7,260
YELLOWTAIL . . . . .	-	-	-	-	2,200	440	-	-
SNOOK OR SERGEANTFISH . . . . .	-	-	-	-	16,000	1,920	500	60
SPANISH MACKEREL . . . . .	-	-	-	-	463,600	41,724	100	9
SPOT . . . . .	-	-	-	-	18,500	1,295	26,700	1,869
TRIPLETAIL . . . . .	-	-	-	-	100	8	-	-
WARSAW . . . . .	-	-	-	-	6,500	520	-	-
CRABS, BLUE, HARD . . . . .	225,000	11,250	-	-	-	-	11,500	575
SHRIMP . . . . .	-	-	3,292,700	954,883	25,600	7,424	532,000	154,280
CLAMS, HARD, PUBLIC . . . . .	-	-	900	270	-	-	-	-
OYSTERS, MARKET:	-	-	-	-	-	-	-	-
PUBLIC, SPRING . . . . .	-	-	1,100	495	-	-	3,800	1,710
PUBLIC, FALL . . . . .	-	-	1,100	495	-	-	3,300	1,485
TOTAL . . . . .	1,344,500	136,654	3,351,500	961,308	2,877,500	379,846	1,320,300	247,653

NOTE:-- SIMILAR DATA FOR THE WEST COAST OF FLORIDA CAN BE FOUND IN SECTION 6.

SOUTH ATLANTIC FISHERIES

251

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	ALEWIVES						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	15,520	400	125	10	-	10	16,055
1887	23,747	(1)	25	-	-	-	(1)
1888	20,451	(1)	24	-	-	-	(1)
1889	19,316	37	36	-	-	-	19,389
1890	22,112	29	24	10	-	10	22,175
1897	20,839	2	25	41	-	41	20,907
1902	15,173	-	22	406	-	406	15,601
1908	12,530	-	32	1,220	-	1,220	13,782
1918	17,356	10	-	692	-	692	18,058
1923	8,989	-	-	1,062	-	1,062	10,051
1927	13,911	-	-	213	-	213	14,124
1928	7,808	2	-	370	-	370	8,180
1929	10,768	-	-	408	-	408	11,176
1930	9,839	2	-	356	-	356	10,207
1931	7,994	-	-	321	-	321	8,315
1932	6,584	-	-	80	-	80	6,664
1934	14,897	-	-	215	-	215	15,112
1936	11,029	-	-	232	-	232	12,161
1937	5,818	-	-	400	-	400	6,218
1938	11,219	-	-	392	-	392	11,611
1939	7,714	-	-	320	-	320	8,034
1940	8,708	-	-	408	-	408	9,116
1945	8,022	-	-	428	-	428	8,450
1950	6,422	-	-	359	42	401	6,781

YEAR	BLUEFISH						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	600	200	5	25	44	69	830
1887	761	158	7	-	-	-	926
1888	847	151	6	(1)	246	(1)	(1)
1889	1,078	110	-	5	364	369	1,103
1890	1,539	100	-	7	420	427	1,646
1897	1,910	40	-	46	265	311	1,996
1902	1,049	1	-	82	350	432	1,132
1908	1,258	7	-	580	372	952	1,845
1918	323	3	5	561	271	832	892
1923	897	7	-	1,101	418	1,519	2,005
1927	852	13	-	772	620	1,392	1,637
1928	754	4	50	599	390	989	1,407
1929	631	-	28	609	513	1,122	1,268
1930	843	(7)	1	400	753	1,153	1,244
1931	676	2	-	566	642	1,208	1,244
1932	687	4	-	907	514	1,421	1,598
1934	1,766	3	-	1,445	489	1,934	3,214
1936	2,028	10	-	3,176	608	3,784	5,214
1937	1,657	30	-	2,870	709	3,579	4,557
1938	1,649	43	-	3,628	852	4,480	5,520
1939	1,009	6	-	2,383	768	3,151	3,398
1940	448	4	-	1,366	597	1,963	1,818
1945	627	11	-	1,274	557	1,831	1,912
1950	1,272	10	-	990	408	1,398	2,272

YEAR	KING MACKEREL						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	-	-	(1)	(1)	(1)	(1)
1887	(1)	-	-	(1)	(1)	(1)	(1)
1888	(1)	-	-	-	-	-	(1)
1889	(1)	-	-	-	-	-	(1)
1890	(1)	-	-	-	-	-	(1)
1897	(1)	-	-	-	-	-	(1)
1902	45	-	-	32	-	32	77
1908	(1)	-	-	-	-	-	(1)
1918	212	1	-	2,272	466	2,738	2,484
1923	25	-	-	1,965	564	2,529	1,966
1927	25	-	-	3,331	1,253	4,584	3,356
1928	2	-	-	2,651	1,315	3,966	2,653
1929	17	-	-	2,383	1,968	4,351	2,400
1930	9	-	-	10	3,686	3,696	19
1931	5	-	-	2,671	746	3,417	2,676
1932	13	-	-	2,706	589	3,295	2,719
1934	4	-	-	1,977	661	2,638	1,981
1936	-	-	-	2,942	1,002	3,944	2,942
1937	(7)	-	-	1,983	1,373	3,356	1,983
1938	-	-	-	2,803	862	3,665	2,803
1939	-	-	-	2,442	1,569	4,011	2,442
1940	-	-	-	1,506	1,971	3,477	1,506
1945	-	-	-	2,781	1,116	3,897	2,781
1950	-	-	-	1,160	418	1,578	1,160

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	CROAKER						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	-	-	-	(1)
1887	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1889	328	-	-	-	36	36	328
1890	354	-	-	-	43	43	354
1897	1,295	-	-	-	-	-	1,295
1902	1,939	27	29	7	-	7	2,002
1908	1,177	85	46	-	-	92	1,400
1918	387	16	-	124	-	124	533
1923	2,262	26	-	22	-	22	2,310
1927	3,932	13	3	39	45	84	3,957
1928	6,775	12	10	44	42	86	6,841
1929	7,679	6	15	46	26	72	7,746
1930	5,108	2	-	14	19	33	5,140
1931	4,310	-	88	34	13	47	4,352
1932	4,540	-	8	17	9	26	4,565
1934	7,683	-	7	45	7	52	7,733
1936	9,743	-	5	34	6	40	9,783
1937	9,988	1	3	34	2	36	10,026
1938	6,475	-	2	11	2	13	6,489
1939	5,058	-	19	10	1	11	5,087
1940	4,310	-	7	25	15	40	4,342
1945	4,215	102	10	145	153	298	4,472
1950	2,096	29	1	60	2	62	2,166

YEAR	DRUM, BLACK						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1889	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1890	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1897	51	215	15	17	38	55	297
1902	67	75	25	20	194	214	187
1906	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1918	(8)	(8)	(8)	(8)	(8)	(8)	(8)
1923	2	13	-	47	95	142	62
1927	11	3	-	84	70	154	98
1928	9	4	-	126	39	165	142
1929	1	(7)	3	70	13	83	71
1930	-	-	1	26	9	35	26
1931	-	1	-	15	13	28	15
1932	-	-	-	43	5	48	43
1934	-	-	-	89	11	100	89
1936	-	42	10	186	11	197	238
1937	35	34	7	69	16	85	145
1938	78	28	8	52	12	64	160
1939	55	28	8	64	20	84	155
1940	88	34	8	77	53	130	207
1945	142	26	10	501	485	986	679
1950	100	13	5	68	50	118	186

YEAR	DRUM, RED OR REDFISH						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	125	55	20	(1)	(1)	(1)	(1)
1888	140	51	21	(1)	(1)	(1)	(1)
1889	515	91	32	172	391	563	610
1890	219	88	39	171	458	629	517
1897	179	110	24	236	236	472	549
1902	144	102	35	115	1,104	1,219	396
1908	6,343	109	151	818	608	1,426	421
1918	8/100	8/6	9/2	8/900	8/995	8/1,995	8/1,000
1923	245	31	9	122	1,398	1,520	399
1927	99	7	1	164	776	940	271
1928	237	5	6	202	889	1,091	450
1929	195	11	4	217	992	1,209	427
1930	145	8	5	87	937	1,024	245
1931	83	2	4	115	934	1,049	206
1932	87	3	2	46	719	765	138
1934	132	4	2	144	873	1,017	282
1936	251	104	50	233	927	1,160	638
1937	441	118	38	82	948	1,030	679
1938	530	104	28	110	1,012	1,122	772
1939	378	83	20	173	908	1,081	654
1940	134	85	12	186	647	833	417
1945	224	50	10	189	1,204	2,053	1,044
1950	201	34	20	189	942	1,131	444

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

253

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	FLOUNDERS						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	7	(1)	(1)
1889	48	(1)	(1)	-	20	20	(1)
1890	49	(1)	(1)	-	24	24	(1)
1897	174	(1)	(1)	-	33	33	(1)
1902	262	2	3	50	80	130	317
1908	403	5	7	99	86	185	514
1918	91	16	11	14	37	51	132
1923	333	29	(7)	6	71	77	367
1927	349	14	(7)	21	110	131	384
1928	455	21	16	47	99	146	539
1929	725	25	3	18	106	124	771
1930	350	30	9	11	109	120	400
1931	1,014	4	10	8	79	87	1,036
1932	790	5	3	393	62	455	1,191
1934	988	32	3	20	55	75	1,043
1937	1,175	64	8	260	94	354	1,907
1938	404	58	14	181	112	293	657
1938	501	66	8	68	122	190	643
1939	978	52	21	57	127	184	1,108
1940	498	74	36	103	120	223	711
1945	1,204	230	307	346	405	751	2,087
1950	1,840	214	124	60	41	101	2,238

YEAR	GROUPERS						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	-	1,764	1,764	(1)
1887	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	384	(1)	(1)
1889	(1)	(1)	(1)	-	418	418	(1)
1890	(1)	(1)	(1)	-	399	399	(1)
1897	-	33	-	-	781	399	(1)
1902	-	41	-	27	781	464	33
1908	-	40	160	45	437	464	68
1918	-	-	28	75	1,276	1,276	245
1923	-	8	11	17	5,626	5,701	103
1927	-	-	26	60	4,266	4,283	36
1928	-	-	8	147	4,488	4,548	86
1929	-	-	8	135	3,971	4,118	155
1930	-	-	7	4,010	4,010	4,145	143
1931	-	-	-	45	3,020	3,065	124
1932	-	-	-	128	2,485	2,613	52
1932	-	-	-	137	3,027	3,164	137
1934	-	-	-	184	3,157	3,341	184
1936	-	-	-	240	4,622	4,862	240
1937	-	-	-	269	4,884	5,173	269
1938	-	-	-	228	4,168	4,396	228
1939	-	2	-	122	6,401	6,523	124
1940	-	2	-	330	4,481	4,811	332
1945	-	-	-	1,417	7,176	8,593	1,417
1950	-	15	-	891	5,376	6,267	906

YEAR	KING WHITING OR "KINGFISH"						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	19	618	11	(1)	(1)	(1)	(1)
1888	29	601	10	(1)	234	(1)	(1)
1889	31	491	12	10	456	466	544
1890	35	524	18	14	292	306	591
1897	403	638	46	-	440	440	1,087
1902	120	606	57	82	152	234	865
1908	817	274	98	194	36	230	1,383
1918	-	40	27	297	35	332	364
1923	560	63	1	175	77	252	819
1927	487	60	3	168	113	281	718
1928	780	62	56	377	70	447	1,275
1929	387	101	51	635	30	665	1,174
1930	272	38	38	139	14	153	487
1931	181	16	35	196	10	206	428
1932	300	16	20	280	5	285	616
1934	1,216	14	12	320	5	325	648
1936	1,216	117	76	1,836	20	1,856	3,245
1937	722	106	102	737	14	751	1,667
1938	1,573	86	75	311	20	331	2,045
1939	1,464	84	123	179	9	188	1,850
1940	683	79	164	397	4	401	1,323
1945	1,158	157	461	1,512	249	1,761	3,288
1950	1,399	312	296	539	47	586	2,546

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	MENHADEN						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	14,756	-	-	(1)	(1)	(1)	(1)
1888	13,844	-	-	-	-	-	13,844
1889	8,753	-	-	-	-	-	8,753
1890	12,410	-	-	-	-	-	12,410
1897	11,310	-	-	-	-	-	11,310
1902	18,862	-	-	-	-	2	18,862
1908	57,412	-	-	-	-	-	57,412
1918	179,911	-	29,485	48,363	305	48,668	257,759
1923	63,290	-	26,973	57,918	10,956	68,874	148,181
1927	98,987	-	34,102	24,876	13,467	38,343	157,965
1928	99,302	-	30,030	21,512	5,857	27,369	150,844
1929	173,490	-	29,213	31,717	16,815	50,532	234,420
1930	134,051	-	24,701	34,242	6,172	40,414	192,994
1931	67,877	-	869	3,710	4,446	8,156	72,456
1932	54,476	-	11,520	12,170	12,170	23,350	77,176
1934	106,651	-	16,752	29,404	9,579	38,983	154,807
1936	150,088	-	14,500	65,482	3,393	68,875	230,070
1937	61,706	-	9,864	139,538	6,250	139,788	205,108
1938	146,819	-	7,034	148,916	353	149,269	302,769
1939	181,968	-	2,957	102,318	2,849	105,167	287,243
1940	129,592	-	234	95,056	-	95,056	224,882
1945	141,533	-	-	114,746	7,166	121,912	256,279
1950	124,905	961	-	21,259	1,534	22,793	147,125

YEAR	MULLET						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	3,368	232	106	663	2,218	2,881	4,369
1887	2,461	400	47	(1)	(1)	(1)	(1)
1888	2,248	341	48	(1)	6,796	(1)	(1)
1889	4,252	464	57	1,213	11,523	12,736	5,986
1890	4,890	553	53	1,547	13,619	15,166	7,043
1897	4,716	61	56	2,464	15,560	18,024	2,297
1902	8,429	139	126	7,341	24,813	32,154	16,035
1908	6,013	708	194	8,573	16,009	24,582	15,488
1918	1,286	272	11	10,418	26,380	36,798	11,987
1923	1,933	532	4	6,198	28,632	34,830	8,667
1927	4,325	461	9	6,383	24,801	31,384	11,378
1928	2,502	231	57	6,527	23,469	30,016	9,377
1929	2,568	336	122	5,771	22,354	27,325	9,877
1930	2,386	412	177	2,904	19,118	22,022	5,979
1931	2,124	240	76	3,850	16,500	22,350	6,290
1932	2,472	148	53	2,279	18,862	21,141	4,952
1934	3,889	700	59	4,061	19,905	23,966	8,709
1936	6,471	747	17	5,265	26,097	31,362	12,500
1937	3,974	627	18	3,810	23,670	27,680	8,429
1938	3,276	587	17	4,452	24,142	28,493	8,332
1939	2,854	528	20	4,533	25,359	29,912	7,955
1940	2,096	490	22	4,054	27,823	31,877	6,662
1945	3,241	889	16	7,812	26,716	34,528	11,958
1950	3,221	423	21	7,086	22,256	29,342	10,751

YEAR	SHAD						TOTAL, EXCLUSIVE EAST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	3,221	208	252	252	-	-	3,933
1887	4,783	366	255	(1)	(1)	(1)	(1)
1888	5,725	433	263	1,448	(1)	(1)	(1)
1889	5,403	577	356	2,045	-	2,051	8,387
1890	5,815	563	400	2,654	-	2,654	9,432
1897	6,963	506	788	1,011	-	1,011	11,268
1902	6,567	434	1,029	1,819	-	1,819	9,849
1908	3,942	464	1,333	2,833	-	2,836	8,572
1918	1,657	167	101	964	3	964	2,889
1923	2,370	184	134	503	-	503	3,191
1927	2,387	182	187	348	-	348	3,104
1928	3,118	320	317	691	-	691	4,446
1929	1,913	260	442	701	-	701	3,346
1930	1,172	214	275	880	-	880	2,541
1931	883	152	132	621	-	621	1,788
1932	925	123	288	546	-	546	1,882
1934	1,274	209	232	782	-	782	2,497
1936	1,095	177	236	282	-	282	1,790
1937	1,698	109	193	286	-	286	1,317
1938	1,032	59	98	229	-	229	1,418
1939	859	42	75	254	-	254	1,230
1940	801	50	150	344	-	344	1,345
1945	912	89	222	842	-	842	2,065
1950	1,100	73	179	298	-	298	1,650

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

255

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SHEEPSHEAD						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	202	101	8	(1)	(1)	(1)	(1)
1888	212	111	8	(1)	(1)	(1)	(1)
1889	187	39	5	264	527	791	495
1890	202	39	5	274	544	818	520
1897	271	36	25	390	663	1,053	722
1902	155	27	50	404	1,374	1,778	636
1908	249	20	64	1,098	473	1,571	1,431
1912	26	2	(7)	104	989	1,093	132
1923	52	-	-	32	1,025	1,057	85
1927	23	-	-	54	680	734	77
1928	22	-	1	76	499	575	99
1929	23	(7)	1	108	852	960	132
1930	12	(7)	1	125	747	872	138
1931	4	-	-	81	760	841	85
1932	3	-	-	80	455	535	83
1934	4	-	-	124	482	606	128
1936	21	2	10	131	784	915	164
1937	14	5	8	123	696	819	150
1938	20	3	5	94	686	780	122
1939	14	2	1	77	1,012	1,089	94
1940	13	2	1	56	504	560	72
1945	11	-	2	162	570	732	175
1950	7	-	-	61	185	246	68

YEAR	SNAPPER, RED						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	-	1,483	1,483	(1)
1887	(1)	1	(1)	(1)	(1)	(1)	(1)
1888	(1)	1	3	(1)	3,224	3,224	(1)
1889	(1)	(1)	(1)	-	3,467	3,467	(1)
1890	(1)	18	-	-	4,173	4,173	(1)
1897	3/34	54	-	-	5,314	5,314	88
1902	-	10	125	20	8,074	8,094	155
1908	3/13	12	880	60	7,659	7,719	965
1912	-	-	112	20	7,230	7,250	132
1923	1	2	105	12	9,471	9,483	120
1927	1	-	64	59	9,313	9,372	124
1928	2	-	22	47	7,891	7,938	71
1929	15	-	33	19	7,700	7,719	67
1930	5	-	30	34	5,002	5,036	69
1931	2	-	-	112	4,393	4,505	114
1932	-	-	-	49	4,539	4,588	49
1934	-	-	-	152	3,917	4,069	152
1936	-	-	-	140	4,804	4,944	140
1937	-	-	-	210	4,551	4,761	210
1938	1	-	-	117	5,261	5,378	118
1939	2	-	-	96	5,494	5,590	98
1940	-	-	-	14	3,891	3,905	14
1945	-	-	-	246	2,846	3,092	250
1950	4	5	-	358	4,354	4,712	363

YEAR	SPANISH MACKEREL						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1889	82	(1)	(1)	-	345	345	(1)
1890	100	(1)	(1)	-	434	434	(1)
1897	331	10	18	3	503	506	362
1902	354	-	-	659	1,473	2,132	1,013
1908	457	(1)	(1)	1,228	1,419	2,647	2,647
1918	149	-	-	3,062	3,463	6,525	3,211
1924	183	-	-	2,469	3,772	6,241	2,652
1927	200	-	-	1,922	4,570	6,492	2,122
1928	176	-	-	2,074	3,228	5,302	2,250
1929	142	-	-	2,498	3,467	5,965	2,640
1930	131	-	-	2,028	4,112	6,140	2,159
1931	84	-	-	2,533	2,302	4,835	2,617
1932	78	-	-	3,453	2,885	6,338	3,531
1934	48	-	-	3,386	3,348	6,734	3,434
1936	433	-	-	3,760	5,176	8,936	4,193
1937	219	-	-	2,230	3,920	6,150	2,449
1938	271	-	-	2,645	4,190	6,835	2,916
1939	232	-	-	2,843	4,209	7,052	3,075
1940	141	-	-	2,615	3,621	6,236	2,786
1945	507	-	-	5,472	5,166	10,638	5,979
1950	148	-	-	3,577	2,313	5,890	3,725

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SPOT						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1887	4,98	4,62	4,11	(1)	(1)	(1)	(1)
1888	4,90	4,57	4,10	(1)	4,28	(1)	(1)
1889	441	4,46	4,14	4,26	4,25	4,51	527
1890	499	4,42	4,14	4,24	4,35	4,59	579
1897	917	4,49	-	4,23	4,26	4,49	989
1902	977	22	-	33	14	47	1,032
1908	852	66	-	130	46	178	1,048
1918	1,258	75	1	393	38	431	1,727
1923	1,790	132	1	72	122	194	1,995
1927	1,959	216	1	421	139	560	2,597
1928	2,954	90	8	228	108	336	3,280
1929	3,310	38	9	217	59	276	3,577
1930	2,327	28	12	130	13	143	2,497
1931	1,715	9	4	122	10	132	1,850
1932	1,588	10	10	65	3	68	1,673
1934	4,788	10	13	83	2	85	4,894
1936	7,443	663	10	146	62	208	8,262
1937	5,270	245	5	177	117	294	5,697
1938	5,738	196	4	100	129	229	6,038
1939	4,470	263	6	89	55	144	4,828
1940	6,801	302	2	182	142	322	7,289
1945	6,265	1,084	-	161	289	450	7,510
1950	5,172	291	-	92	271	363	5,555

YEAR	SEA TROUT OR WEAKFISH						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	1,120	470	122	15	-	15	1,727
1887	909	217	67	(1)	(1)	(1)	(1)
1888	946	207	67	(1)	511	(1)	(1)
1889	1,971	116	130	243	517	760	2,460
1890	2,131	103	144	235	551	786	2,613
1897	3,174	80	55	516	830	1,346	3,825
1902	3,984	86	83	899	1,859	2,758	5,052
1908	4,648	163	140	3,657	1,207	4,864	8,628
1918	3,361	59	40	1,645	1,694	3,339	5,105
1923	3,984	70	5	1,198	1,590	2,788	5,257
1927	4,534	54	18	869	2,583	3,452	5,475
1928	5,127	20	18	1,239	2,682	3,921	6,404
1929	5,090	68	38	989	2,942	3,931	6,185
1930	3,027	35	51	668	2,722	3,390	3,781
1931	4,102	18	10	592	2,415	3,007	4,722
1932	5,532	17	48	538	2,150	2,688	6,135
1934	9,578	16	56	771	2,337	3,108	10,421
1936	10,368	101	115	788	3,483	4,271	11,372
1937	8,426	87	65	660	2,765	3,425	9,238
1938	5,943	84	62	2,917	2,977	3,468	6,640
1939	4,174	41	69	596	2,977	3,593	4,880
1940	4,787	44	30	718	3,265	3,983	5,579
1945	5,237	148	20	945	3,859	4,804	6,350
1950	2,049	26	34	1,469	3,214	4,683	3,578

YEAR	CRABS						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA			
				EAST COAST	WEST COAST	TOTAL	
1880	11	42	7	-	324	324	60
1887	47	69	45	-	(1)	(1)	(1)
1888	47	69	44	3	(1)	(1)	(1)
1889	50	86	43	3	(1)	(1)	(1)
1890	47	93	48	4	-	4	182
1897	1,027	110	75	4	6	10	1,216
1902	203	96	80	6	13	19	385
1908	390	33	196	146	64	210	765
1918	379	18	9	52	24	76	457
1923	514	9	120	72	7	79	715
1927	1,225	10	59	128	70	198	1,422
1928	1,476	2	569	169	84	253	2,216
1929	1,206	60	225	214	136	350	1,705
1930	1,538	26	229	210	209	419	2,002
1931	2,162	20	208	79	209	203	2,470
1932	2,156	16	225	121	115	236	2,518
1934	4,795	8	484	147	616	763	5,434
1936	6,592	1,636	2,182	2,338	856	3,194	12,748
1937	3,387	1,235	2,258	3,758	816	4,574	10,638
1938	3,954	848	1,854	4,511	1,138	5,649	11,167
1939	3,027	2,501	2,202	3,790	750	4,540	11,520
1940	4,284	4,145	2,348	4,504	1,201	5,705	15,291
1945	5,881	2,364	3,566	5,474	1,145	6,619	17,285
1950	6,889	2,872	5,028	5,486	722	6,208	20,275

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



## SOUTH ATLANTIC FISHERIES

257

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SHRIMP						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA		TOTAL	
				EAST COAST	WEST COAST		
1880	63	630	56	72	1,172	1,244	821
1887	120	338	185	-	{1}	{1}	{1}
1888	124	359	191	152	{1}	{1}	{1}
1889	135	360	150	78	-	78	743
1890	144	372	162	66	-	66	744
1897	146	374	68	39	-	99	627
1902	84	370	344	3,013	17	3,030	3,811
1908	371	452	528	4,346	7	4,353	5,697
1918	940	55	5,793	8,868	3,250	12,118	15,656
1923	1,658	1,355	10,688	11,024	2,681	13,905	23,725
1927	1,276	1,657	12,280	14,779	2,390	17,169	29,992
1928	845	431	9,526	22,537	2,577	25,394	33,309
1929	897	298	12,378	17,266	1,353	18,619	30,829
1930	1,299	793	8,653	15,260	1,569	16,849	26,205
1931	338	2,635	5,471	17,050	1,803	18,853	25,494
1932	292	1,501	3,602	17,068	1,068	18,136	22,463
1934	2,564	1,801	6,843	14,753	1,539	16,292	25,961
1936	3,615	1,101	9,715	18,936	1,769	20,725	33,567
1937	4,184	1,201	9,504	12,547	1,490	14,037	27,436
1938	4,569	3,723	10,426	8,847	1,296	10,143	27,565
1939	4,811	4,090	10,802	7,982	800	8,782	27,685
1940	4,156	1,784	9,336	7,426	942	8,368	22,702
1945	10,614	4,696	16,392	11,879	1,763	13,662	43,581
1950	6,311	7,746	11,157	9,267	13,639	22,906	36,481

YEAR	CLAMS, HARD						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA		TOTAL	
				EAST COAST	WEST COAST		
1880	310	48	24	5	-	5	387
1887	78	-	-	-	-	-	78
1888	148	-	-	-	-	-	148
1889	155	-	3	-	-	-	158
1890	224	-	4	-	-	-	230
1897	938	185	3	5	7	12	1,131
1902	1,175	225	10	5	1	6	1,415
1908	726	76	43	57	182	239	902
1918	198	1	(7)	2	161	163	201
1923	264	86	-	5	602	607	355
1927	315	47	1	10	954	964	373
1928	324	26	1	26	751	777	377
1929	360	20	2	14	732	746	416
1930	317	11	2	50	662	712	380
1931	332	-	1	4	790	794	337
1932	261	5	-	12	1,109	1,121	279
1934	338	47	-	33	502	535	418
1936	840	20	-	-	634	634	860
1937	430	8	-	720	720	748	466
1938	358	-	-	30	717	747	388
1939	628	(7)	-	49	764	747	677
1940	530	3	-	7	701	708	540
1945	502	1	-	3	688	691	506
1950	836	6	-	1	4	5	843

YEAR	OYSTERS <sup>2/</sup>						TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA <sup>3/</sup>		TOTAL	
				EAST COAST	WEST COAST		
1880	938	238	393	-	270	270	1,569
1887	1,176	180	619	-	(1)	(1)	(1)
1888	1,130	192	678	-	823	823	2,000
1889	5,529	206	917	-	1,229	1,229	6,654
1890	4,456	301	1,261	-	1,611	1,611	6,018
1897	4,741	1,023	2,735	-	797	797	8,499
1902	5,646	3,283	6,879	-	3,057	3,057	15,808
1908	4,159	7,440	8,070	-	3,670	3,670	19,669
1910	1,634	3,356	2,639	-	1,140	1,140	8,029
1911	(1)	(1)	(1)	-	(1)	(1)	(1)
1918	198	1,893	1,891	-	1,511	1,511	3,982
1923	3,089	3,422	1,381	-	1,053	1,053	7,892
1927	2,398	3,699	608	-	1,238	1,238	6,705
1928	2,287	3,942	842	-	1,739	1,739	7,071
1929	2,828	3,134	442	-	1,505	1,505	6,404
1930	2,206	3,249	159	282	1,301	1,301	5,896
1931	1,501	2,540	308	343	1,406	1,749	4,692
1932	1,201	2,418	588	393	1,109	1,502	4,600
1934	1,161	2,862	569	679	1,357	2,036	5,271
1935	2,480	3,118	330	456	917	1,373	6,384

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

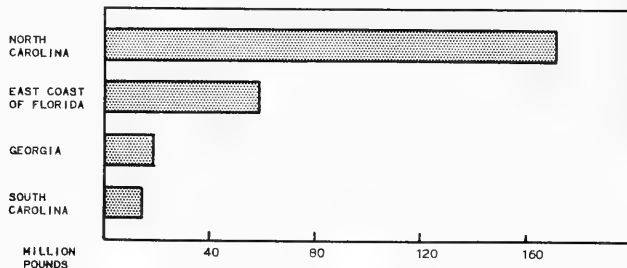
## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

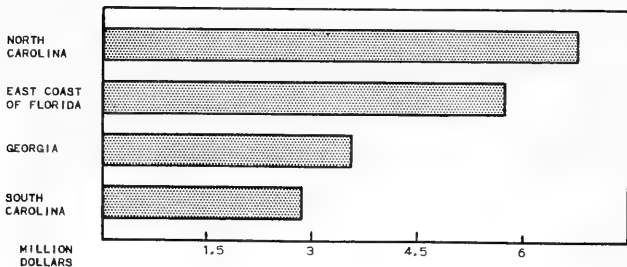
YEAR	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA <sup>3/</sup>			TOTAL, EXCLUSIVE WEST COAST OF FLORIDA
				EAST COAST	WEST COAST	TOTAL	
1937	1,941	2,812	239	463	817	1,280	5,455
1938	1,427	1,761	154	303	857	1,160	3,645
1939	1,056	1,719	234	324	742	1,066	3,333
1940	690	2,203	265	209	668	877	3,367
1945	1,707	722	255	137	1,496	1,633	2,821
1950	1,322	1,374	308	30	872	902	3,034

<sup>1/</sup> STATISTICS NOT AVAILABLE.<sup>2/</sup> SHOWN ON THE BASIS OF 7 POUNDS OF MEATS TO THE BUSHEL FROM 1880 TO 1929 INCLUSIVE.<sup>3/</sup> FROM 1880 TO 1929 INCLUSIVE, THE CATCH OF OYSTERS ON THE EAST COAST OF FLORIDA IS INCLUDED WITH THAT OF THE WEST COAST OF FLORIDA.<sup>4/</sup> INCLUDES CROAKERS.<sup>5/</sup> INCLUDES SNAPPER OTHER THAN RED.<sup>6/</sup> INCLUDES SOME BLACK DRUM.<sup>7/</sup> LESS THAN 500 POUNDS.<sup>8/</sup> RED AND BLACK DRUM COMBINED AND LISTED AS RED DRUM.

## CATCH BY STATES, 1950



## VALUE OF CATCH BY STATES, 1950



## SECTION 6.- GULF FISHERIES

(Area XXV)<sup>7</sup>

The 1950 catch of fish and shellfish in the Gulf States Area (West Coast of Florida, Alabama, Mississippi, Louisiana, and Texas) amounted to 570,641,100 pounds valued at \$50,357,945 to the fishermen. The menhaden fishery totaled 326,030,100 pounds and comprised 57 percent of the total landings. Shrimp (151,752,800 pounds) accounted for 27 percent of the total catch.

Fleet expansion and the discovery of new fishing grounds characterized the more important trends in the fisheries of the Gulf Area during 1950. In this region, more than 300 fishing vessels of five net tons or greater received their first documentation. Continuing a trend which was initiated shortly after the close of World War II, these new vessels were larger, more powerful, better equipped, capable of cruising further from port, remaining longer at sea, and fishing in deeper waters than those built in previous years. Paced by a rapidly expanding fleet was the desire for fishery exploratory work looking to the development of latent resources and the expansion of existing fisheries. In this connection the Fish and Wildlife Service assigned the motor vessel Oregon to be used in exploratory and gear development research, and the motor vessel Alaska for biological and oceanographical research. The growth of industry-wide cooperation during the year was highlighted by the formation of an international trade association of Mexican and United States members, designed to promote quality in shrimp from producer to consumer.

The shrimp industry expanded considerably during 1950. This expansion was brought about by three developments in widely separated areas. The first occurred in late January off the coast of Florida near Dry Tortugas. Vessels operating in 10 to 25 fathoms of water discovered large concentrations of a grooved variety of shrimp, called "pink" shrimp in the industry. Best catches were made by night fishing, but lack of sounding equipment, coral formations, and the necessity of night fishing made operations hazardous. Loss of gear on the fishing grounds and damage to vessels in the small shallow harbors made the operations costly. However, vessels arrived daily from all over the South Atlantic and Gulf Area, taxing fully the harbor and supply facilities of the South Florida ports. Originally, landings were made only at Key West, but as the fleet expanded, vessels put in at Naples, Fort Myers, Tampa and Sarasota, Florida. By the end of 1950 it had been demonstrated that the fishery would be a normal one and West Florida ports expanded to care for the newly-acquired industry.

Hardly had the news of the Key West discovery quieted down when another important fishery was uncovered in an area just south of Pascagoula, Mississippi, in 17 to 23 fathoms of water. Unlike the Key West discovery, the Pascagoula fishery was of a mixed character with three commercial varieties, P. aztecus, P. duorarum, and P. setiferus comprising the catch. Brown shrimp, or P. aztecus made up the bulk of the catch, while the other two species contributed a small portion. Smaller shrimp made up a substantial portion of the catch. Canneries, normally idle at this time of the year, seized the opportunity to utilize the small sizes for canning. The larger shrimp were sent to the fresh and frozen markets. Producers dealing only in fresh or frozen headless shrimp found it difficult to market the small sizes thus reducing the value of the venture.

Simultaneously with the development of the Mississippi River Delta fishery, Texas craft operating in the International waters in the Gulf of Campeche, off the Yucatan Peninsula, discovered extensive grounds of P. duorarum. Brownsville, Texas, became the base of operations for trawlers fishing the new grounds. The fishing area was about 72 hours out of Brownsville and with three nights of fishing, a round trip required approximately nine days.

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<sup>7</sup> This number was assigned to this area by the North Atlantic Council on Fishery Investigations. The catch of the Mississippi River and Tributaries does not appear in this section but may be found in Section 9 of the Digest.

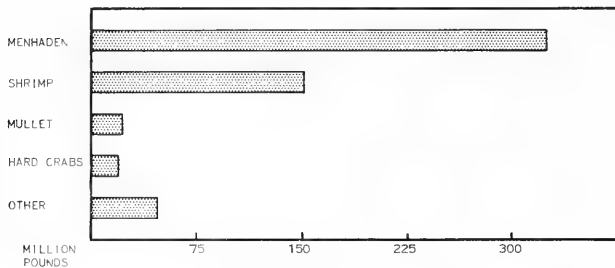
## GULF FISHERIES

By late July 1950, shrimp were being produced around 1,500 miles of coastline from Key West, Florida, to Brownsville, Texas. Canneries put up substantial quantities of the catch but freezers also received their share. When the regular white shrimp season opened in the inside waters in August, the freezers had little space to provide for holding the commodity until it could be absorbed by the market. With freezer space unavailable, producers began to pour large quantities of fresh white shrimp on the market in the face of holders of substantial quantities of frozen brown shrimp. This resulted in an appreciable break in prices.

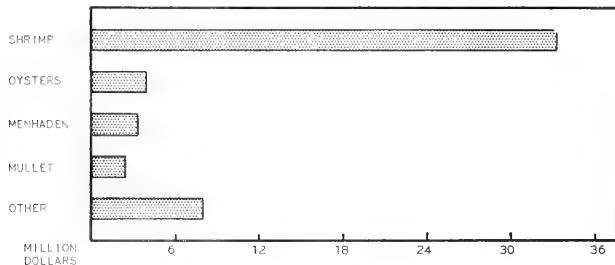
The fish reduction industry expanded greatly but suffered both from a declining market and a scarcity of fish. Four new plants began operations for the first time in 1950. Fish were particularly scarce in Mississippi Sound and Apalachicola, Florida, and were less plentiful at Cameron, Louisiana, and Port Arthur, Texas, than in previous years. Fish oils advanced from 4 to 19 cents per pound late in the season, but it was felt that this would not make up for the loss suffered from a decline in fish meal prices.

Condensed summary data of the operating units and catch by states of the fisheries of the Gulf Area appearing on the following pages, have been previously published in Current Fishery Statistics No. 817. Data on the catch and operating units of the East Coast of Florida and of the entire State of Florida are included in the Section on South Atlantic Fisheries.

GULF CATCH, 1950



VALUE OF GULF CATCH, 1950



**GULF FISHERIES**  
**SECTIONAL SUMMARIES**

261

SUMMARY OF CATCH, 1950

PRODUCT	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	45,988,900	\$5,509,185	3,312,900	\$455,548	70,130,300	\$903,235
SHELLFISH . . . . .	16,023,900	4,445,458	7,675,500	1,666,808	14,009,200	2,467,964
TOTAL . . . . .	62,012,800	9,954,643	10,988,400	2,122,356	84,139,500	3,371,199

PRODUCT	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	216,142,900	\$3,678,946	50,925,800	\$1,285,910	386,500,800	\$11,832,824
SHELLFISH . . . . .	100,107,200	19,965,594	46,325,500	9,979,297	184,140,300	38,525,121
TOTAL . . . . .	316,250,100	23,644,540	97,251,300	11,265,207	570,641,100	50,357,945

NOTE:--DATA ON TOTAL FLORIDA CATCH MAY BE FOUND IN SECTION 5.

SUMMARY OF OPERATING UNITS, 1950

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	2,547	284	1,340	2,973	2,392	9,536
ON BOATS AND SHORE:						
REGULAR . . . . .	3,946	850	1,157	4,829	1,780	12,562
CASUAL . . . . .	859	166	97	404	143	1,669
TOTAL . . . . .	7,352	1,300	2,594	8,206	4,315	23,767
VESSLS, MOTOR . . . . .	674	86	321	882	741	2,704
NET TONNAGE . . . . .	8,726	1,355	5,357	12,267	15,176	42,881
BOATS:						
MOTOR . . . . .	996	508	690	2,245	931	5,370
OTHER . . . . .	3,145	256	163	1,382	255	5,201
ACCESSORY BOATS . . . . .	72	-	60	102	30	264
APPARATUS:						
PURSE SEINES, MENHADEN . . . . .	2	-	20	34	10	66
LENGTH, YARDS . . . . .	750	-	7,450	12,575	3,825	24,600
HAUL SEINES, COMMON . . . . .	262	2	-	44	4	312
LENGTH, YARDS . . . . .	166,020	625	-	6,080	760	173,485
GILL NETS:						
DRIFT . . . . .	9	-	-	-	-	9
SQUARE YARDS . . . . .	7,200	-	-	-	-	7,200
RUNAROUND . . . . .	2,144	15	-	-	25	2,184
SQUARE YARDS . . . . .	2,206,945	7,350	-	-	16,000	2,230,295
STAKE . . . . .	-	-	-	2	6	8
SQUARE YARDS . . . . .	-	-	-	30	1,525	1,855
TRAWL NETS . . . . .	511	33	59	113	42	758
SQUARE YARDS . . . . .	451,370	15,600	13,400	22,138	19,745	522,253
LINES:						
HAND . . . . .	2,862	177	125	157	398	3,709
HOOKS . . . . .	5,528	307	133	179	540	6,687
TRAWL OR TROT, WITH						
HOOKS . . . . .	147	27	-	549	284	1,007
HOOKS . . . . .	98,765	10,000	-	122,150	44,274	275,189
TROLL . . . . .	230	-	-	-	1	230
HOOKS . . . . .	330	-	-	-	2	330
TROT, WITH BAITS OR						
SNOODS . . . . .	32	128	257	868	30	1,315

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS: - CONTINUED						
LINES: - CONTINUED						
BAITS OR SNOODS. . . . .	9,960	57,500	212,500	399,400	7,450	686,810
FYKE NETS. . . . .	-	128	-	1,110	20	1,258
DIP NETS: . . . . .						
COMMON . . . . .	16	5	-	134	-	155
DROP . . . . .	-	-	-	5,110	-	5,110
CAST NETS. . . . .	26	10	29	-	1	66
OTTER TRAWLS, SHRIMP . . . . .	371	408	766	2,351	1,506	5,402
YARDS AT MOUTH . . . . .	7,849	6,974	15,406	44,085	32,946	107,260
TRAPS, BRUSH . . . . .	-	-	-	88,950	-	88,950
POTS: . . . . .						
CRAB . . . . .	2,990	80	280	150	980	4,480
CRAWFISH . . . . .	-	-	-	250	-	250
FISH . . . . .	-	230	-	-	-	230
LOBSTERS, SPINY. . . . .	5,715	-	-	-	-	5,715
SPEARS . . . . .	64	8	2	-	58	132
DREDGES: . . . . .						
OYSTER, COMMON . . . . .	1	-	258	222	18	499
YARDS AT MOUTH . . . . .	1	-	288	238	20	547
SCALLOP. . . . .	114	-	-	-	-	114
YARDS AT MOUTH . . . . .	123	-	-	-	-	123
TONGS, OYSTER. . . . .	269	501	188	919	39	1,916
GRABS, FROG. . . . .	-	-	-	17	-	17
HOOKS, SPONGE. . . . .	53	-	-	-	-	53
DIVING OUTFITS . . . . .	6	-	-	-	-	6

NOTE:--DATA ON TOTAL FLORIDA OPERATING UNITS MAY BE FOUND IN SECTION 5.

## CATCH BY STATES, 1950

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES . . . . .	42,300	\$850	-	-	-	-
AMBERJACK. . . . .	13,600	685	2,200	\$110	-	-
ANGELFISH. . . . .	1,700	90	-	-	-	-
BARRACUDA. . . . .	54,800	2,910	-	-	-	-
BLUEFISH . . . . .	408,300	52,986	3,600	540	600	\$60
BLUERUNNER OR HARDTAIL. . . . .	584,000	19,340	49,200	1,476	200	6
BUFFALOFISH. . . . .	-	-	82,600	10,982	-	-
BUTTERFISH. . . . .	25,200	1,710	-	-	-	-
CABIO OR CRAB EATER. . . . .	18,700	1,320	10,200	510	600	47
CATFISH AND BULLHEADS. . . . .	800	160	102,200	23,506	-	-
CIGARFISH. . . . .	189,500	9,480	-	-	-	-
CREVALLE . . . . .	427,800	8,594	-	-	-	-
CROAKER. . . . .	1,800	173	13,900	695	4,200	227
DRUM: . . . . .						
BLACK. . . . .	49,500	2,575	3,300	198	19,700	1,571
RED OR REDFISH . . . . .	941,700	112,994	16,000	2,706	51,600	9,820
EELS, COMMON . . . . .	1,400	140	-	-	-	-
FLOUNDERS. . . . .	41,200	6,580	31,700	6,980	15,800	2,948
GOATFISH . . . . .	5,500	190	-	-	-	-
GROUPERS . . . . .	5,376,600	483,860	130,300	15,636	14,500	1,740
GRUNTS . . . . .	58,600	4,115	-	-	-	-
HOGFISH. . . . .	3,500	460	-	-	-	-
JEWFISH. . . . .	74,200	3,735	7,400	740	-	-
KING MACKEREL. . . . .	417,900	56,170	100	10	-	-
KING WHITING OR KINGFISH <sup>II</sup> . . . . .	47,000	3,760	77,400	5,098	33,900	2,067
MENHADEN . . . . .	1,534,000	15,480	-	-	69,550,400	827,650
MOJARRA . . . . .	380,100	19,365	-	-	-	-
MULLET . . . . .	22,256,200	2,359,320	1,375,500	96,285	242,800	21,259
MUTTONFISH . . . . .	21,600	2,590	-	-	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	6,400	960	-	-
PERMIT . . . . .	4,700	285	-	-	-	-

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

263

CATCH BY STATES, 1950 - Continued

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
PIGFISH . . . . .	2,700	\$164	-	-	-	-
PINFISH . . . . .	1,500	90	-	-	-	-
POWANO . . . . .	408,100	224,530	1,700	\$884	-	-
SAWFISH . . . . .	80	30	-	-	-	-
SCUP OR PORGY . . . . .	41,300	3,730	-	-	-	-
SEA CATFISH . . . . .	558,700	22,546	3,300	173	4,100	\$180
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	3,032,900	636,950	62,700	13,421	61,500	15,375
WHITE . . . . .	181,600	20,660	24,100	1,581	53,800	3,679
SHEEPSHEAD:						
FRESH-WATER . . . . .	-	-	4,000	480	-	-
SALT-WATER . . . . .	184,600	18,460	8,200	984	6,300	553
SNAPPERS:						
MANGROVE . . . . .	271,400	35,306	-	-	-	-
MUTTON . . . . .	100	10	-	-	-	-
RED . . . . .	4,353,600	1,038,298	993,900	237,672	65,600	15,744
YELLOWTAIL . . . . .	249,900	48,970	-	-	-	-
SNOOK OR BERGANTFISH . . . . .	493,600	58,020	-	-	-	-
SPANISH MACKEREL . . . . .	2,313,400	208,255	273,000	32,758	500	46
SPOT . . . . .	271,000	11,836	10,500	543	3,500	200
STURGEON . . . . .	2,900	410	-	-	-	-
TENPOUNDER . . . . .	461,200	13,863	19,000	570	-	-
TRIGGERFISH . . . . .	14,700	1,620	-	-	-	-
TRIPLETAIL . . . . .	3,000	240	500	50	700	63
WARSAW . . . . .	169,700	15,280	-	-	-	-
TOTAL . . . . .	45,986,900	5,509,185	3,312,900	455,548	70,130,300	903,235
SHELLFISH, ETC.						
CRABS:						
BLUE:						
HARD . . . . .	684,100	27,354	598,500	25,859	4,040,100	202,005
SOFT AND PEELERS . . . . .	300	36	200	61	-	-
STONE . . . . .	38,100	25,350	-	-	-	-
TOTAL CRABS . . . . .	722,500	52,740	598,700	25,920	4,040,100	202,005
LOBSTERS, SPINY . . . . .	628,200	113,070	-	-	-	-
SHRIMP . . . . .	13,638,900	3,692,110	5,006,500	1,106,772	9,460,300	2,070,589
CLAMS, HARD, PUBLIC . . . . .	4,400	1,320	-	-	-	-
CONCHS . . . . .	10,300	828	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	519,000	233,520	1,871,200	462,600	503,800	193,690
PUBLIC, FALL . . . . .	353,700	158,930	199,100	71,516	4,000	1,680
TOTAL OYSTERS . . . . .	872,700	392,450	2,070,300	534,116	507,800	195,370
SCALLOPS, BAY . . . . .	124,900	62,440	-	-	-	-
SPONGES:						
GRASS . . . . .	1,100	1,100	-	-	-	-
SHEEPSWOOL . . . . .	19,800	128,300	-	-	-	-
YELLOW . . . . .	1,100	1,100	-	-	-	-
TOTAL . . . . .	16,023,900	4,445,458	7,675,500	1,666,808	14,008,200	2,467,964
GRAND TOTAL . . . . .	62,012,800	9,954,643	10,988,400	2,122,356	84,138,500	3,371,199

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES . . . . .	-	-	-	-	42,300	\$850
AMBERJACK . . . . .	-	-	-	-	15,800	795
ANGELFISH . . . . .	-	-	-	-	1,700	90
BARRACUDA . . . . .	-	-	-	-	54,800	2,910
BLUEFISH . . . . .	2,900	\$373	100	\$12	415,500	53,971

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
BLUERUNNER OR HARDTAIL . . . . .	-	-	-	-	633,400	\$20,822
BUFFALOFISH . . . . .	772,400	\$76,773	2,900	\$348	857,900	86,103
BUTTERFLYFISH . . . . .	-	-	-	-	25,200	1,710
CABIO OR CRAB EATER . . . . .	3,100	322	1,300	140	33,900	2,339
CARP . . . . .	21,000	1,362	-	-	21,000	1,362
CATFISH AND BULLHEADS . . . . .	3,601,600	790,209	20,300	4,300	3,724,900	818,175
CIGARFISH . . . . .	-	-	-	-	189,500	9,480
CREVALLE . . . . .	200	9	-	-	428,000	8,603
CROAKER . . . . .	59,100	3,810	12,900	647	91,900	5,552
DRUM:						
BLACK . . . . .	197,300	15,092	708,300	84,793	978,100	104,229
RED OR REDFISH . . . . .	455,400	76,013	567,200	156,165	2,031,900	357,698
EELS, COMMON . . . . .	-	-	-	-	1,400	140
FLOUNDERS . . . . .	204,100	36,386	229,900	56,341	522,700	109,235
GARFISH . . . . .	320,000	16,188	-	-	320,000	16,188
GOATFISH . . . . .	-	-	-	-	5,300	190
GROUPERS . . . . .	7,300	860	93,600	12,688	5,622,300	514,784
GRUNTS . . . . .	-	-	-	-	58,600	4,115
HOGFISH . . . . .	-	-	-	-	3,500	460
JEWFISH . . . . .	-	-	20,800	1,717	102,400	6,192
KING MACKEREL . . . . .	-	-	-	-	418,000	56,180
KING WHITING OR KINGFISH . . . . .	304,200	20,061	148,500	7,340	611,000	38,326
MENHADEN . . . . .	207,754,900	2,326,855	47,190,800	463,259	326,030,100	3,633,244
MOJARRA . . . . .	-	-	-	-	380,100	19,365
MULLET . . . . .	3,500	159	14,100	876	23,892,100	2,457,899
MUTTONFISH . . . . .	-	-	-	-	21,600	2,590
PADDOLEFISH OR SPOONBILL CAT . . . . .	40,400	5,282	-	-	46,800	6,242
PERMIT . . . . .	-	-	-	-	4,700	285
PIGFISH . . . . .	-	-	-	-	2,700	164
PINFISH . . . . .	-	-	-	-	1,500	90
POMPANO . . . . .	-	-	600	231	4,10,400	225,645
SAWFISH . . . . .	19,800	764	-	-	20,600	794
SCUP OR PORGY . . . . .	-	-	-	-	41,300	3,730
SEA CATFISH . . . . .	141,500	7,610	68,800	4,809	776,400	35,318
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	672,900	153,149	582,100	171,436	4,412,100	990,331
WHITE . . . . .	208,500	15,263	2,300	136	470,300	41,319
SHARKS . . . . .	48,800	2,337	-	-	48,800	2,337
SHEEPSHEAD:						
FRESH-WATER . . . . .	969,900	77,707	-	-	973,900	78,187
SALT-WATER . . . . .	146,000	15,167	20,100	2,377	365,200	37,541
SNAPPERS:						
MANGROVE . . . . .	-	-	-	-	271,400	35,306
MUTTON . . . . .	-	-	-	-	100	10
RED . . . . .	142,000	33,951	1,233,200	317,751	6,788,300	1,643,416
YELLOWTAIL . . . . .	-	-	-	-	249,900	48,970
SNOOK OR SERGEANTFISH . . . . .	-	-	100	12	483,700	58,032
SPANISH MACKEREL . . . . .	4,300	405	1,900	228	2,593,100	241,692
SPOT . . . . .	15,900	988	6,000	304	306,900	13,871
STURGEON . . . . .	1,000	76	-	-	3,900	486
TENPOUNDER . . . . .	11,800	358	-	-	492,000	14,791
TRIGGERFISH . . . . .	-	-	-	-	14,700	1,620
TRIPLetail . . . . .	13,100	1,417	-	-	17,300	1,770
WARSAW . . . . .	-	-	-	-	169,700	15,280
TOTAL . . . . .	216,142,900	3,678,946	50,925,800	1,285,910	386,500,800	11,832,824
SHELLFISH, ETC.						
CRABS:						
BLUE:						
HARD . . . . .	13,106,400	598,623	387,300	30,184	18,816,400	884,025
SOFT AND PEELERS . . . . .	363,100	164,425	-	-	363,600	164,522
STONE . . . . .	-	-	-	-	38,100	25,350
TOTAL CRABS . . . . .	13,469,500	763,048	387,300	30,184	19,218,100	1,073,897
CRAYFISH, FRESH-WATER . . . . .	31,200	2,496	-	-	31,200	2,496
LOBSTERS, SPINY . . . . .	-	-	-	-	628,200	113,070
SHRIMP . . . . .	77,835,100	16,338,425	45,812,000	9,904,408	151,752,800	33,112,304
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	4,400	1,320

(CONTINUED ON NEXT PAGE)



## CATCH BY STATES, 1950 - Continued

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. CONT'D.						
CONCHS. . . . .	-	-	-	-	10,300	\$ 628
OYSTERS, MARKET:						
PUBLIC, SPRING. . . . .	3,083,100	\$ 752,154	110,400	\$ 40,484	6,087,500	1,682,448
PUBLIC, FALL. . . . .	119,700	43,153	14,900	4,194	691,400	279,473
PRIVATE, SPRING. . . . .	4,312,400	1,610,018	-	-	4,312,400	1,610,018
PRIVATE, FALL. . . . .	1,200,200	437,278	-	-	1,200,200	437,278
TOTAL OYSTERS. . . . .	8,715,400	2,842,603	125,300	44,678	12,291,500	4,009,217
SCALLOPS, BAY. . . . .	-	-	-	-	124,900	62,440
SQUID. . . . .	4,200	126	900	27	5,100	153
TURTLES:						
GREEN. . . . .	4,100	410	-	-	4,100	410
LOGGERHEAD. . . . .	700	56	-	-	700	56
SNAPPER. . . . .	3,700	333	-	-	3,700	333
FROGS. . . . .	43,300	18,097	-	-	43,300	18,097
SPONGES:						
GRASS. . . . .	-	-	-	-	1,100	1,100
SHEEPSWOL. . . . .	-	-	-	-	19,600	128,300
YELLOW. . . . .	-	-	-	-	1,100	1,100
TOTAL. . . . .	100,107,200	19,965,594	46,325,500	9,979,297	184,140,300	38,525,121
GRAND TOTAL. . . . .	316,250,100	23,644,540	97,251,300	11,265,207	570,641,100	50,357,945

## SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1950

ITEM		FLORIDA WEST COAST		ALABAMA		MISSISSIPPI	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:							
BLUE:							
HARD. . . . .	NUMBER	1,383,460	\$27,354	1,314,828	\$25,859	8,799,540	\$202,005
SOFT AND PEELERS.	DO	1,200	36	600	61	-	-
STONE. . . . .	DO	38,100	25,350	-	-	-	-
CLAMS, HARD, PUBLIC.	U.S. STANDARD BUSHEL	548	1,320	-	-	-	-
CONCHS. . . . .	DO	646	828	-	-	-	-
OYSTERS, MARKET:							
PUBLIC, SPRING. . . . .	DO	121,194	233,520	311,000	462,600	129,387	193,690
PUBLIC, FALL. . . . .	DO	86,637	159,930	33,263	71,516	1,081	1,680
SCALLOPS, BAY. . . . .	DO	24,252	62,440	-	-	-	-
ITEM		LOUISIANA		TEXAS		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:							
BLUE:							
HARD. . . . .	NUMBER	28,287,564	\$598,623	660,060	\$30,194	40,445,472	\$884,025
SOFT AND PEELERS.	DO	1,058,932	164,425	-	-	1,060,632	164,522
STONE. . . . .	DO	-	-	-	-	38,100	25,350
CLAMS, HARD, PUBLIC.	U.S. STANDARD BUSHEL	-	-	-	-	548	1,320
CONCHS. . . . .	DO	-	-	-	-	646	828
OYSTERS, MARKET:							
PUBLIC, SPRING. . . . .	DO	899,272	752,154	27,331	40,484	1,478,174	1,682,448
PUBLIC, FALL. . . . .	DO	33,370	43,153	3,977	4,194	159,328	279,473
PRIVATE, SPRING. . . . .	DO	1,051,385	1,610,018	-	-	1,051,385	1,610,018
PRIVATE, FALL. . . . .	DO	304,869	437,278	-	-	304,869	437,278
SCALLOPS, BAY. . . . .	DO	-	-	-	-	24,252	62,440

NOTE:--BUSHELS REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.

## GULF FISHERIES

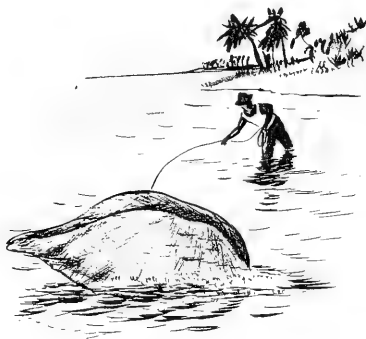
## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1950

ITEM		FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI
		QUANTITY	QUANTITY	QUANTITY
<b>CRABS:</b>				
BLUE:				
HARD. . . . .	NUMBER PER POUND	2.02	2.20	2.18
SOFT AND PEELERS. .	DO	4.00	3.00	-
STONE . . . . .	DO	1.00	-	-
CLAMS, HARD, PUBLIC .	LBS. MEATS PER U.S. STANDARD BUSHEL	8.03	-	-
CONCHS. . . . .	DO	15.95	-	-
<b>OYSTERS, MARKET:</b>				
PUBLIC, SPRING. . . .	DO	4.28	6.02	3.89
PUBLIC, FALL. . . . .	DO	4.08	5.99	3.70
SCALLOPS, BAY . . . .	DO	5.15	-	-

ITEM		LOUISIANA	TEXAS
		QUANTITY	QUANTITY
<b>CRABS:</b>			
BLUE:			
HARD. . . . .	NUMBER PER POUND	2.16	1.70
SOFT AND PEELERS. .	DO	2.92	-
<b>OYSTERS, MARKET:</b>			
PUBLIC, SPRING. . . .	LBS. MEATS PER U.S. STANDARD BUSHEL	3.47	4.04
PUBLIC, FALL. . . . .	DO	3.59	3.75
PRIVATE, SPRING . . .	DO	4.10	-
PRIVATE, FALL . . . .	DO	3.94	-

NOTE:--BUSHELs REPRESENT U.S. STANDARD BUSHEL OF 2,150.4 CUBIC INCHES CAPACITY.



CAST NET IN OPERATION

## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	UNIT	WEST COAST OF FLORIDA, ALABAMA, AND TEXAS		MISSISSIPPI		LOUISIANA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:							
GROUPER:							
FRESH FILLETS. . . . .	POUNDS	89,853	\$38,458	-	-	-	-
FROZEN FILLETS. . . . .	DO	35,000	15,400	-	-	-	-
FRESH STEAKS. . . . .	DO	197,524	76,145	-	-	-	-
MENHADEN:							
MEAL AND DRY SCRAP	TONS	4,618	544,767	6,845	\$967,424	21,770	\$2,778,751
OIL. . . . .	GALLONS	726,587	341,307	1,111,551	567,783	2,945,366	1,520,392
MULLET, SALTED. . . . .	POUNDS	3,738	4,038	(1)	(1)	-	-
SNAPPER, RED:							
FILLETS, FRESH AND							
FROZEN. . . . .	DO	9,205	7,536	-	-	-	-
STEAKS, FRESH. . . . .	DO	67,932	34,107	-	-	-	-
SPANISH MACKEREL, FRESH AND FROZEN							
FILLETS. . . . .	DO	55,510	17,104	-	-	-	-
CRABS, BLUE, HARD:							
COOKED MEAT, FRESH							
AND FROZEN. . . . .	DO	192,491	137,544	424,294	342,200	982,411	805,578
CANNED. . . . .	STANDARD CASES	(1)	(1)	7,128	137,741	12,498	230,351
CRAWFISH BISQUE, CANNED. . . . .	STANDARD CASES	-	-	-	-	540	12,849
SHRIMP:							
PACKAGED FROZEN, INCLUDING RAW							
PEELED. . . . .	POUNDS	29,526,721	15,183,955	5,169,390	2,927,768	10,007,389	5,461,893
COOKED, PEELED, FRESH AND FROZEN.	DO	-	-	26,750	29,779	316,073	390,779
BREADED, FROZEN. . . . .	DO	(1)	(1)	-	-	556,800	322,516
CANNED, WET PACK. . . . .	STANDARD CASES	(1)	(1)	202,006	3,417,345	520,601	8,217,833
SPECIALTIES, CANNED (SOUP, STEW, CAKES AND PASTE). . . . .	DO	-	-	-	-	2,867	58,821
MEAL AND DRY SCRAP	TONS	(1)	(1)	-	-	1,005	83,530
OYSTERS:							
SHUCKED, FRESH AND							
FROZEN. . . . .	GALLONS	105,667	429,121	11,827	59,066	96,598	495,738
CANNED. . . . .	STANDARD CASES	(1)	(1)	74,420	1,179,746	187,206	2,737,157
SCALLOPS, BAY, SHUCKED, FRESH AND							
FROZEN. . . . .	GALLONS	13,773	60,258	(1)	(1)	-	-
TURTLE SOUP, CANNED. . . . .	STANDARD CASES	(1)	(1)	-	-	822	21,962
UNCLASSIFIED PRODUCTS:							
MISCELLANEOUS							
EDIBLE PRODUCTS. . . . .	-	-	2/1,322,460	-	3/6,750	-	4/163,261
FISH SOLUBLES. . . . .	POUNDS	(5)	(5)	2,492,560	124,628	(5)	(5)
MISCELLANEOUS							
BYPRODUCTS. . . . .	-	-	6/534,037	-	-	-	7/1,235,158
TOTAL. . . . .			18,746,237		9,760,230		24,536,569
BY FISHERMEN:							
CRAB MEAT, FRESH							
COOKED. . . . .	POUNDS	8,127	4,876	-	-	-	-
OYSTERS, FRESH- SHUCKED. . . . .	GALLONS	12,581	56,363	-	-	-	-
TOTAL. . . . .			61,239				
GRAND TOTAL. . . . .			18,807,476		9,760,230		24,536,569

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".

2/ INCLUDES FRESH FILLETS OF TRIGGERFISH AND UNCLASSIFIED SPECIES; FROZEN STUFFED CRABS AND BREADED SHRIMP; CANNED CRAB MEAT; TURTLE MEAT AND SOUP; SHRIMP; AND OYSTERS.

3/ INCLUDES SALTED MULLET AND CANNED TERRAPIN SOUP.

4/ INCLUDES FROZEN STUFFED CRABS, BREADED OYSTERS, SHRIMP AND OKRA, SHRIMP STEW, AND SEA FOOD GUMBO; AND CANNED SOFT SHELL CRABS, LOBSTER BISQUE, SMOKED OYSTERS, OYSTER SOUP, AND BOUILLABAISSÉ.

5/ THIS ITEM IS INCLUDED WITH MISCELLANEOUS BYPRODUCTS.

6/ INCLUDES CONDENSED FISH SOLUBLES, SHRIMP MEAL, AND OYSTER-SHELL UNBURNED LIME AND GRIT.

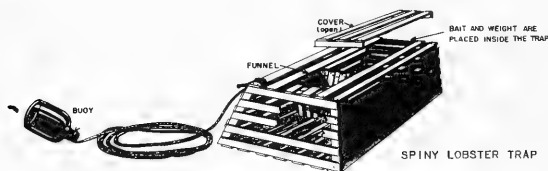
7/ INCLUDES CONDENSED FISH SOLUBLES AND OYSTER SHELL UNBURNED LIME AND GRIT.  
NOTE--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY STATES, 1950

STATE	MANUFACTURED FISHERY PRODUCTS	FISHERMEN'S PREPARED PRODUCTS	TOTAL
	VALUE	VALUE	VALUE
FLORIDA, WEST COAST. . . . .	\$705,425	-	\$705,425
ALABAMA. . . . .	1,601,545	\$45,363	1,646,908
TEXAS. . . . .	16,439,267	15,876	16,455,143
MISSISSIPPI. . . . .	9,760,230	-	9,760,230
LOUISIANA. . . . .	24,536,569	-	24,536,569
TOTAL. . . . .	53,043,036	61,239	53,104,275

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY ITEMS, 1950

SUMMARY OF ITEMS	UNIT	QUANTITY	VALUE
PACKAGED FISH, FRESH AND FROZEN. . . . .	ROUNDS	457,250	\$189,305
PACKAGED SHELLFISH, FRESH AND FROZEN. . . . .	DO	49,418,096	26,768,671
CANNED FISH AND SHELLFISH. . . . .	STANDARD CASES	1,080,783	17,259,009
SALTED, DRIED, AND PICKLED. . . . .	POUNDS	11,238	7,788
MISCELLANEOUS FROZEN FISH AND SHELLFISH			
SPECIALTIES. . . . .	DO	436,395	181,725
FISHERY BYPRODUCTS. . . . .	-	-	8,697,777
TOTAL. . . . .	-	-	53,104,275



## TRANSPORTING, WHOLESALEING, AND MANUFACTURING, 1950

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:						
PERSONS ENGAGED:						
ON VESSELS. . . . .	41	-	-	120	-	161
ON BOATS. . . . .	562	-	-	95	-	657
VESSELS, MOTOR. . . . .	12	-	-	49	-	61
NET TONNAGE. . . . .	141	-	-	412	-	553
BOATS, MOTOR. . . . .	562	-	-	44	-	606
WHOLESALEING AND MANUFACTURING:						
ESTABLISHMENTS. . . . .	216	59	73	267	94	709
PERSONS ENGAGED:						
AVERAGE FOR SEASON. . . . .	1,759	620	2,598	4,790	2,595	12,562
AVERAGE FOR YEAR. . . . .	716	298	871	2,023	1,001	4,909



SPINY LOBSTER

**GULF FISHERIES**  
**FLORIDA (WEST COAST)**  
 OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS		TRAMMEL NETS	LINES		
			DRIFT	RUN- AROUND		HAND	TRAWL OR TROT, WITH HOOKS	TROLL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	42	103	-	112	33	1,562	-	-
ON BOATS AND SHORE:								
REGULAR . . . . .	-	674	9	2,374	572	606	100	168
CASUAL . . . . .	-	30	-	70	20	692	-	15
TOTAL . . . . .	42	807	9	2,556	625	2,860	100	183
VESSELS, MOTOR . . . . .	2	19	-	36	10	361	-	-
NET TONNAGE . . . . .	76	182	-	282	81	4,315	-	-
BOATS:								
MOTOR . . . . .	-	122	-	393	85	174	18	126
OTHER . . . . .	-	214	9	1,748	419	1,057	82	20
ACCESSORY BOATS . . . . .	6	24	-	50	20	-	-	-
APPARATUS:								
NUMBER . . . . .	2	262	9	2,144	511	2,862	147	230
LENGTH, YARDS . . . . .	750	166,020	-	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	7,200	2,206,945	451,370	-	-	-
HOOKS, BAITS, OR SNOODS . . . . .	-	-	-	-	-	5,528	98,765	330

ITEM	LINES-CONT'D		CAST NETS	OTTER TRAWLS, SHRIMP	POTS		DREDGES	
	TROT, WITH BAITS OR SNOODS	DIP NETS			CRAB	LOBSTER, SPINY	OYSTER, COMMON	SCALLOP
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	-	780	4	4	3	-
ON BOATS AND SHORE:								
REGULAR . . . . .	32	15	26	172	-	90	-	73
CASUAL . . . . .	-	1	-	-	-	-	-	20
TOTAL . . . . .	32	16	26	952	26	94	3	93
VESSELS, MOTOR . . . . .	-	-	-	275	2	2	1	-
NET TONNAGE . . . . .	-	-	-	4,127	18	12	13	-
BOATS:								
MOTOR . . . . .	-	-	-	96	8	39	-	87
OTHER . . . . .	32	15	-	-	14	30	-	-
APPARATUS:								
NUMBER . . . . .	32	16	26	371	2,990	5,715	1	114
YARDS AT MOUTH . . . . .	-	-	-	7,849	-	-	1	123
HOOKS, BAITS, OR SNOODS . . . . .	9,960	-	-	-	-	-	-	-

ITEM	TONGS, OYSTER	SPEARS	BY HAND		HOOKS, SPONGE	DIVING OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
			OYSTER	OTHER			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	4	-	-	-	9	36	2,547
ON BOATS AND SHORE:							
REGULAR . . . . .	265	52	18	36	50	-	3,946
CASUAL . . . . .	-	12	-	22	-	-	859
TOTAL . . . . .	269	64	18	58	59	36	7,352
VESSELS, MOTOR . . . . .	2	-	-	-	3	6	674
NET TONNAGE . . . . .	10	-	-	-	29	62	8,726
BOATS:							
MOTOR . . . . .	20	-	-	-	-	-	996
OTHER . . . . .	233	42	18	7	25	-	3,145
ACCESSORY BOATS . . . . .	2	-	-	-	-	-	72
APPARATUS, NUMBER . . . . .	269	64	-	-	53	6	-

## GULF FISHERIES

## FLORIDA, WEST COAST: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	DRIFT	
					POUNDS	VALUE
ALEWIVES . . . . .	-	-	38,800	\$780	-	-
AMBERJACK . . . . .	-	-	2,500	130	-	-
ANGELFISH . . . . .	-	-	1,700	90	-	-
BARRACUDA . . . . .	-	-	2,900	160	-	-
BLUEFISH . . . . .	-	-	105,400	13,720	-	-
BLUE RUNNER OR HARDTAIL . . . . .	-	-	531,400	17,755	-	-
BUTTERFISH . . . . .	-	-	16,900	1,170	-	-
CABJO OR CRAB EATER . . . . .	-	-	2,300	160	-	-
CIGARFISH . . . . .	-	-	187,500	9,380	-	-
CREVALLE . . . . .	-	-	130,000	2,620	-	-
CROAKER . . . . .	-	-	1,500	150	-	-
DRUM:						
BLACK . . . . .	-	-	45,500	2,285	-	-
RED OR REDFISH . . . . .	-	-	346,000	41,520	-	-
EELS, COMMON . . . . .	-	-	1,400	140	-	-
FLOUNDERS . . . . .	-	-	20,600	3,290	-	-
GOATFISH . . . . .	-	-	4,500	130	-	-
GROUPERS . . . . .	-	-	1,707,300	153,660	-	-
GRUNTS . . . . .	-	-	28,800	2,020	-	-
JEWFISH . . . . .	-	-	9,400	450	-	-
KING WHITING OR KINGFISH . . . . .	-	-	31,000	2,460	-	-
MENHADEN . . . . .	1,534,000	\$15,480	-	-	-	-
MOJARRA . . . . .	-	-	199,800	10,065	-	-
MULLET . . . . .	-	-	5,687,800	581,440	-	-
MUTTONFISH . . . . .	-	-	300	30	-	-
PERMIT . . . . .	-	-	2,700	170	-	-
PIGFISH . . . . .	-	-	1,300	80	-	-
PINFISH . . . . .	-	-	300	20	-	-
POMPANO . . . . .	-	-	30,500	16,790	-	-
SCUP OR PORGY . . . . .	-	-	1,700	150	-	-
SEA CATFISH . . . . .	-	-	73,000	3,100	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	-	-	289,700	60,840	-	-
WHITE . . . . .	-	-	2,100	2,110	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	92,700	9,270	-	-
SNAPPERS:						
MANGROVE . . . . .	-	-	152,200	19,786	-	-
RED . . . . .	-	-	180,000	43,800	-	-
SMOOK OR SERGEANTFISH . . . . .	-	-	202,200	24,260	-	-
SPANISH MACKEREL . . . . .	-	-	19,800	1,790	-	-
SPOT . . . . .	-	-	103,300	6,196	2,900	\$410
STURGEON . . . . .	-	-	-	-	-	-
TENPOUNDER . . . . .	-	-	369,200	11,093	-	-
TRIGGERFISH . . . . .	-	-	8,000	880	-	-
WARSAW . . . . .	-	-	1,200	110	-	-
TOTAL . . . . .	1,534,000	15,480	10,651,800	1,044,071	2,900	410

SPECIES	GILL NETS-CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND		POUNDS	VALUE	HAND	
	POUNDS	VALUE			POUNDS	VALUE
ALEWIVES . . . . .	3,500	\$70	-	-	-	-
AMBERJACK . . . . .	-	-	-	-	200	\$10
BARRACUDA . . . . .	14,000	840	-	-	27,800	1,390
BLUEFISH . . . . .	196,200	25,370	90,700	\$11,806	16,000	2,090
BLUE RUNNER OR HARDTAIL . . . . .	26,900	808	5,100	155	20,100	606
BUTTERFISH . . . . .	7,900	520	-	-	400	20
CABJO OR CRAB EATER . . . . .	1,000	70	-	-	15,400	1,090
CATFISH AND BULLHEADS . . . . .	-	-	-	-	800	160
CIGARFISH . . . . .	2,000	100	-	-	-	-
CREVALLE . . . . .	50,700	1,020	5,300	110	240,800	4,824
CROAKER . . . . .	200	20	-	-	100	3
DRUM:						
BLACK . . . . .	2,600	155	900	105	500	30
RED OR REDFISH . . . . .	188,300	22,590	130,100	15,610	277,300	33,274
FLOUNDERS . . . . .	1,400	220	-	-	2,900	470
GOATFISH . . . . .	1,000	60	-	-	-	-
GROUPERS . . . . .	-	-	-	-	3,669,300	330,200
GRUNTS . . . . .	7,800	545	-	-	22,000	1,550
HOGFISH . . . . .	-	-	-	-	3,500	460
JEWFISH . . . . .	-	-	-	-	65,200	3,285

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

271

FLORIDA, WEST COAST: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND		POUNDS	VALUE	HAND	
	POUNDS	VALUE			POUNDS	VALUE
KING MACKEREL . . . . .	-	-	-	-	145,300	\$18,020
KING WHITING OR KING FISH <sup>B</sup> . . . . .	-	-	-	-	100	10
MOJARRA . . . . .	120,300	\$6,300	24,000	\$1,200	36,000	1,800
MULLET . . . . .	12,972,400	1,372,380	3,426,000	368,160	149,000	15,130
MUTTONFISH . . . . .	-	-	-	-	21,300	2,560
PERMIT . . . . .	-	-	-	-	2,000	115
PIGFISH . . . . .	200	12	-	-	1,200	72
PINFISH . . . . .	1,200	70	-	-	-	-
POMPANO . . . . .	184,300	101,390	170,400	93,740	22,900	12,610
SAWFISH . . . . .	-	-	-	-	800	30
SCUP OR PORGY . . . . .	-	-	-	-	39,600	3,580
SEA CATFISH . . . . .	109,200	4,374	-	-	22,800	922
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	248,300	52,160	19,200	4,030	2,475,700	519,920
WHITE . . . . .	7,100	770	100	10	153,300	17,770
SHEEPSHEAD, SALT-WATER . . . . .	33,300	3,330	-	-	58,600	5,860
SNAPPERS:						
MANGROVE . . . . .	78,100	10,180	-	-	41,100	5,340
MUTTON . . . . .	-	-	-	-	100	-
RED . . . . .	-	-	-	-	4,173,600	994,498
YELLOWTAIL . . . . .	-	-	-	-	249,900	48,570
SNOOK OR SERGEANTFISH . . . . .	49,500	5,930	15,200	1,820	216,700	26,010
SPANISH MACKEREL . . . . .	1,978,900	178,125	223,900	20,150	58,300	5,270
SPOT . . . . .	154,100	4,820	13,600	820	-	-
TENPOUNDER . . . . .	92,000	2,770	-	-	-	440
TRIGGERFISH . . . . .	2,700	300	-	-	4,000	240
TRIPLETAIL . . . . .	-	-	-	-	3,000	240
WARSAW . . . . .	-	-	-	-	168,500	15,170
TOTAL . . . . .	16,535,100	1,795,299	4,124,500	517,716	12,406,100	2,073,809

SPECIES	LINES - CONTINUED					
	TRAWL OR TROT, WITH HOOKS		TROLL		TROT, WITH BAITS OR SNOODS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	-	-	10,900	\$545	-	-
BARRACUDA . . . . .	-	-	10,100	520	-	-
BLUE RUNNER OR HARDTAIL . . . . .	-	-	500	15	-	-
CREVALLE . . . . .	-	-	1,000	20	-	-
KING MACKEREL . . . . .	-	-	272,600	38,150	-	-
SEA CATFISH . . . . .	353,700	\$14,150	-	-	-	-
SPANISH MACKEREL . . . . .	-	-	32,500	2,920	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	680,000	\$27,190
TOTAL . . . . .	353,700	14,150	327,600	42,170	680,000	27,190

SPECIES	DIP NETS		CAST NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	FLOUNDERS . . . . .	-	-	-	-	5,500
KING WHITING OR KINGFISH <sup>B</sup> . . . . .	-	-	-	-	15,900	1,270
MULLET . . . . .	-	-	21,000	\$2,210	-	-
CRABS:						
BLUE:						
HARD . . . . .	100	\$4	-	-	-	-
SOFT AND PEELERS . . . . .	300	36	-	-	-	-
SHRIMP . . . . .	-	-	-	-	13,638,900	3,692,110
TOTAL . . . . .	400	40	21,000	2,210	13,660,300	3,694,260

SPECIES	POTS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	CRABS:					
BLUE, HARD . . . . .	4,000	\$160	-	-	-	-
STONE . . . . .	38,100	25,350	-	-	-	-
LOBSTERS, SPINY . . . . .	627,300	112,910	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	515,400	\$231,900
PUBLIC, FALL . . . . .	-	-	-	-	351,700	158,030
SCALLOPS, BAY . . . . .	-	-	123,900	\$61,940	-	-
TOTAL . . . . .	669,400	138,420	123,900	61,940	867,100	389,930

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## FLORIDA, WEST COAST: CATCH BY GEAR, 1950 - Continued

SPECIES	SPEARS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS, . . . . .	10,800	\$1,720	-	-
LOBSTERS, SPINY, . . . . .	-	-	900	\$160
CLAMS, HARD, PUBLIC, . . . . .	-	-	4,400	1,320
CONCHS, . . . . .	-	-	10,300	828
OYSTERS, MARKET:				
PUBLIC, SPRING, . . . . .	-	-	3,600	1,620
PUBLIC, FALL, . . . . .	-	-	2,000	900
SCALLOPS, BAY, . . . . .	-	-	1,000	500
TOTAL, . . . . .	10,800	1,720	22,200	5,328

SPECIES	HOOKS		DIVING OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE
SPPONGES:				
GRASS, . . . . .	800	\$800	300	\$300
SHEEPSWOOL, . . . . .	11,300	73,220	8,500	55,080
YELLOW, . . . . .	800	800	300	300
TOTAL, . . . . .	12,900	74,820	9,100	55,680

## FLORIDA, WEST COAST: OPERATING UNITS BY COUNTIES, 1950

ITEM	BAY	CHARLOTTE	CITRUS	COLLIER	DIXIE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS, . . . . .	249	25	3	117	-
ON BOATS AND SHORE:					
REGULAR, . . . . .	178	174	235	363	110
CASUAL, . . . . .	-	5	30	170	40
TOTAL, . . . . .	427	204	268	650	150
VESSELS, MOTOR, . . . . .	45	11	1	36	-
NET TONNAGE, . . . . .	421	70	10	362	-
BOATS:					
MOTOR, . . . . .	31	46	60	78	-
OTHER, . . . . .	55	114	195	445	150
ACCESSORY BOATS, . . . . .	-	2	2	26	-
APPARATUS:					
HAUL SEINES, COMMON, . . . . .	17	61	-	13	-
LENGTH, YARDS, . . . . .	9,850	11,350	-	15,850	-
GILL NETS, RUNAROUND, . . . . .	56	76	150	318	80
SQUARE YARDS, . . . . .	73,800	39,000	60,000	347,450	48,000
TRAMMEL NETS, . . . . .	7	-	84	31	40
SQUARE YARDS, . . . . .	5,600	-	40,360	124,300	36,000
LINES:					
HAND, . . . . .	217	56	90	310	90
HOOKS, . . . . .	434	112	180	620	180
TROLL, . . . . .	20	-	-	-	-
HOOKS, . . . . .	40	-	-	-	-
TRAWL OR TROT, WITH HOOKS, . . . . .	-	4	-	-	-
HOOKS, . . . . .	-	4,000	-	-	-
DIP NETS, COMMON, . . . . .	1	-	-	-	-
OTTER TRAWLS, SHRIMP, . . . . .	5	-	-	11	-
YARDS AT MOUTH, . . . . .	72	-	-	266	-
POTS:					
CRAB, . . . . .	-	80	-	500	-
LOBSTER, SPINY, . . . . .	-	-	-	500	-
DREDGES, SCALLOP, . . . . .	48	-	-	-	-
YARDS AT MOUTH, . . . . .	57	-	-	-	-
TONGS, OYSTER, . . . . .	17	-	35	-	15



FLORIDA, WEST COAST: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	ESCAMBIA AND SANTA ROSA	FRANKLIN	GULF	HILLSBOROUGH	LEE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	301	184	2	133	187
ON BOATS AND SHORE:					
REGULAR . . . . .	149	461	43	193	301
CASUAL . . . . .	28	53	12	54	36
TOTAL . . . . .	478	698	57	380	524
VESSELS, MOTOR. . . . .	44	44	1	30	63
NET TONNAGE . . . . .	1,568	407	7	417	968
BOATS:					
MOTOR . . . . .	48	87	7	4	164
OTHER . . . . .	63	299	24	221	167
ACCESSORY BOATS . . . . .	-	8	-	-	-
APPARATUS:					
HAUL SEINES, COMMON . . . . .	2	8	6	4	1
LENGTH, YARDS . . . . .	800	5,600	3,600	800	500
PURSE SEINES, MENHADEN. . . . .	-	2	-	-	-
LENGTH, YARDS . . . . .	-	750	-	-	-
GILL NETS:					
DRIFT . . . . .	-	9	-	-	-
SQUARE YARDS . . . . .	-	7,200	-	-	-
RUNAROUND . . . . .	32	55	4	137	192
SQUARE YARDS . . . . .	61,700	40,800	8,040	109,140	194,150
TRAMMEL NETS. . . . .	26	5	-	-	-
SQUARE YARDS . . . . .	15,460	4,500	-	-	-
LINES:					
HAND. . . . .	320	189	26	191	98
HOOKS . . . . .	644	283	52	385	196
TROLL . . . . .	-	-	10	5	15
HOOKS . . . . .	-	-	20	10	30
TRAWL OR TROT, WITH HOOKS . . . . .	-	42	-	5	75
HOOKS . . . . .	-	37,832	-	1,333	37,400
TROT, WITH BAITS OR SNOODS . . . . .	-	-	-	32	-
BAITS OR SNOODS . . . . .	-	-	-	9,960	-
DIP NETS, COMMON. . . . .	-	-	-	15	-
OTTER TRAWLS, SHRIMP. . . . .	34	90	-	3	58
YARDS AT MOUTH. . . . .	510	1,640	-	76	1,390
POTS, CRAB. . . . .	-	-	-	-	150
DREDGES, SCALLOP . . . . .	-	8	-	-	50
YARDS AT MOUTH. . . . .	-	8	-	-	50
TONGS, OYSTER . . . . .	5	188	-	-	-
SPEARS. . . . .	19	18	-	-	-

ITEM	LEVY	MANATEE	MONROE	OKALOOSA	PASCO AND HERNANDO
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	10	16	576	156	6
ON BOATS AND SHORE:					
REGULAR . . . . .	165	167	502	57	60
CASUAL . . . . .	-	55	2	17	17
TOTAL . . . . .	175	238	1,080	230	83
VESSELS, MOTOR. . . . .	1	8	202	25	2
NET TONNAGE . . . . .	9	58	2,777	270	11
BOATS:					
MOTOR . . . . .	12	40	264	17	7
OTHER . . . . .	148	172	104	21	65
ACCESSORY BOATS . . . . .	-	-	8	2	-
APPARATUS:					
HAUL SEINES, COMMON . . . . .	-	105	2	7	-
LENGTH, YARDS . . . . .	-	91,500	1,200	2,800	-
GILL NETS, RUNAROUND. . . . .	140	125	195	8	46
SQUARE YARDS . . . . .	68,000	156,100	483,565	4,200	32,100
TRAMMEL NETS. . . . .	120	-	4	17	-
SQUARE YARDS . . . . .	52,000	-	25,200	12,450	-
LINES:					
HAND. . . . .	20	56	117	168	28
HOOKS . . . . .	40	112	234	336	56
TROLL . . . . .	-	30	130	-	-
HOOKS . . . . .	-	60	130	-	-

(CONTINUED ON NEXT PAGE)

## FLORIDA, WEST COAST: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	LEVY	MANATEE	HONROE	OKALOOSA	PASCO AND HERNANDO
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED					
LINES - CONTINUED					
TRAWL OR TROT, WITH HOOKS . . . . .	-	10	-	-	-
HOOKS . . . . .	-	5,000	-	-	-
CAST NETS . . . . .	20	6	-	-	-
OTTER TRAWLS, SHRIMP . . . . .	-	-	158	3	-
YARDS AT MOUTH . . . . .	-	-	3,722	45	-
POTS:					
CRAB . . . . .	-	500	1,580	-	-
LOBSTER, SPINY . . . . .	-	-	5,215	-	-
DREDGES, OYSTER, COMMON . . . . .	-	-	1	-	-
YARDS AT MOUTH . . . . .	-	-	1	-	-
SPEARS . . . . .	10	-	3	9	-
HOOKS, SPONGE . . . . .	-	-	-	-	-

ITEM	PINELLAS	SARASOTA	TAYLOR	WAKULLA
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	399	114	5	64
ON BOATS AND SHORE:				
REGULAR . . . . .	310	209	144	125
CASUAL . . . . .	91	9	75	165
TOTAL . . . . .	800	332	224	354
VESSELS, MOTOR . . . . .	109	35	2	15
NET TONNAGE . . . . .	940	292	14	125
BOATS:				
MOTOR . . . . .	49	48	4	30
OTHER . . . . .	317	148	207	230
APPARATUS BOATS . . . . .	12	12	-	-
APPARATUS:				
HAUL SEINES, COMMON . . . . .	9	12	4	11
LENGTH, YARDS . . . . .	13,100	3,370	2,400	3,300
GILL NETS, RUNAROUND . . . . .	169	160	21	180
SQUARE YARDS . . . . .	234,150	124,200	14,550	108,000
TRAMMEL NETS . . . . .	-	6	81	90
SQUARE YARDS . . . . .	-	27,000	57,500	51,000
LINES:				
HAND . . . . .	482	123	112	169
HOOKS . . . . .	962	247	117	338
TROLL . . . . .	20	-	-	-
HOOKS . . . . .	40	-	-	-
TRAWL OR TROT, WITH HOOKS . . . . .	-	-	-	-
HOOKS . . . . .	-	-	-	-
OTTER TRAWLS, SHRIMP . . . . .	9	-	-	11
YARDS AT MOUTH . . . . .	128	-	-	13,200
POTS, CRAB . . . . .	680	-	-	-
DREDGES, SCALLOP . . . . .	8	-	-	-
YARDS AT MOUTH . . . . .	8	-	-	-
TONGS, OYSTER . . . . .	-	-	-	9
SPEARS . . . . .	-	8	-	-
HOOKS, SPONGE . . . . .	50	-	-	-
DIVING OUTFITS . . . . .	6	-	-	-



FISHING FOR MULLET

GULF FISHERIES

275

FLORIDA, WEST COAST: CATCH BY COUNTIES, 1950

SPECIES	BAY		CHARLOTTE		CITRUS	
	POUNDS *	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	37,000	\$740	-	-	-	-
AMBERJACK . . . . .	700	35	-	-	-	-
ANGELFISH . . . . .	-	-	800	\$40	-	-
BLUEFISH . . . . .	120,800	15,700	27,500	3,570	-	-
BLUE RUNNER OR HARDTAIL . . . . .	494,300	14,830	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	800	\$160
CIGARFISH . . . . .	172,900	8,650	-	-	-	-
CREVALLE . . . . .	-	-	19,800	397	-	-
DRUM:						
BLACK . . . . .	-	-	200	10	-	-
RED OR REDFISH . . . . .	3,100	370	138,700	16,640	23,000	2,760
FLOUNDERS . . . . .	100	20	-	130	-	-
GROUPERS . . . . .	956,800	86,110	145,800	13,120	100	10
JEWFISH . . . . .	8,200	410	-	-	-	-
KING MACKEREL . . . . .	10,400	1,460	37,200	4,560	-	-
KING WHITING OR "KINGFISH" . . . . .	9,900	790	1,400	110	-	-
MOJARRA . . . . .	-	-	143,900	7,200	4,000	280
MULLET:						
BLACK . . . . .	951,500	104,660	1,982,800	207,110	1,409,800	155,080
SILVER . . . . .	20,000	1,200	156,500	9,390	6,000	360
POMPANO . . . . .	5,900	3,250	40,600	22,330	-	-
SCUP OR PORGY . . . . .	22,900	2,060	-	-	-	-
SEA CATFISH . . . . .	500	20	103,000	4,120	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	82,300	17,290	317,300	66,630	153,700	32,280
WHITE . . . . .	1,100	110	18,600	1,860	5,000	500
SHEEPSHEAD, SALT-WATER . . . . .	-	-	18,800	1,880	-	-
SNAPPER:						
MANGROVE . . . . .	-	-	19,200	2,490	1,000	140
RED . . . . .	564,700	135,530	6,400	1,540	10,000	2,400
SNOOK OR SERGEANTFISH . . . . .	-	-	113,800	13,660	2,000	240
SPANISH MACKEREL . . . . .	185,900	16,740	128,800	11,590	-	-
SPOT . . . . .	-	-	16,500	990	-	-
TEMPONDER . . . . .	305,200	9,160	-	-	-	-
WARSAW . . . . .	17,400	1,570	-	-	-	-
CRABS, BLUE, HARD . . . . .	100	4	52,600	2,100	-	-
SHRIMP . . . . .	1,300	300	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	26,100	11,740	-	-	48,300	21,700
PUBLIC, FALL . . . . .	12,000	5,160	-	-	35,000	15,750
SCALLOPS, BAY . . . . .	13,300	6,850	-	-	-	-
TOTAL . . . . .	4,024,400	444,559	3,391,000	391,467	1,698,700	231,660

SPECIES	COLLIER		DIXIE		ESCAMBIA AND SANTA ROSA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGELFISH . . . . .	400	\$20	-	-	-	-
BARRACUDA . . . . .	1,700	90	-	-	-	-
BLUEFISH . . . . .	55,900	7,270	1,700	\$230	12,300	\$1,610
BLUE RUNNER OR HARDTAIL . . . . .	15,200	460	-	-	-	-
CABIO OR CRAB EATER . . . . .	12,100	650	-	-	-	-
CREVALLE . . . . .	168,600	3,380	-	-	-	-
DRUM:						
BLACK . . . . .	24,600	1,240	-	-	-	-
RED OR REDFISH . . . . .	207,000	24,830	32,000	3,640	-	-
FLOUNDERS . . . . .	-	-	-	-	900	140
GROUPERS . . . . .	197,800	17,800	58,000	5,220	649,900	58,490
GRUNTS . . . . .	17,600	1,240	-	-	-	-
JEWFISH . . . . .	61,400	3,070	-	-	3,200	160
KING MACKEREL . . . . .	27,100	3,790	-	-	-	-
MOJARRA . . . . .	26,500	1,430	4,600	240	5,000	250
MULLET:						
BLACK . . . . .	3,294,000	362,340	374,700	41,220	231,500	25,470
SILVER . . . . .	998,100	59,880	26,700	1,600	15,000	900
PERMIT . . . . .	1,700	100	-	-	-	-
POMPANO . . . . .	205,900	113,260	200	110	8,200	4,510
SEA CATFISH . . . . .	6,100	250	11,200	450	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	354,300	74,400	178,700	37,530	6,700	1,410
WHITE . . . . .	13,700	1,370	-	-	100	10
SHEEPSHEAD, SALT-WATER . . . . .	68,500	6,850	400	40	100	10

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## FLORIDA, WEST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	COLLIER		DIXIE		ESCAMBIA AND SANTA ROSA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SNAPPER:						
MANGROVE . . . . .	67,600	\$8,790	-	-	-	-
RED . . . . .	-	-	-	-	2,432,300	\$583,750
YELLOWTAIL . . . . .	20,200	4,040	-	-	12,500	1,500
SNOOK OR SERGEANTFISH . . . . .	204,500	24,530	-	-	-	-
SPANISH MACKEREL . . . . .	773,200	69,590	1,300	\$110	62,900	5,670
SPOT . . . . .	-	-	-	-	-	400
TENPOUNDER . . . . .	9,000	270	-	-	26,300	790
TRIGGERFISH . . . . .	-	-	-	-	5,700	630
WARSAW . . . . .	5,000	450	-	-	72,400	6,520
LOBSTERS, SPINY . . . . .	52,400	9,430	-	-	-	-
SHRIMP . . . . .	22,600	146,330	-	-	179,600	22,940
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	34,100	15,350	900	410
PUBLIC, FALL . . . . .	-	-	10,000	4,500	600	270
TOTAL . . . . .	7,414,700	947,350	733,600	110,440	3,726,500	719,460

SPECIES	FRANKLIN		GULF		HILLSBOROUGH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	4,800	\$100	-	-	-	-
ANGELFISH . . . . .	-	-	-	-	500	\$30
BLUEFISH . . . . .	35,900	4,670	24,000	\$3,120	4,900	640
BLUE RUNNER OR HARDTAIL . . . . .	12,400	379	36,000	1,080	-	-
BUTTERFISH . . . . .	22,500	1,570	-	-	-	-
CABIO OR CRAB EATER . . . . .	-	-	-	-	100	10
CIGARFISH . . . . .	-	-	10,000	500	-	-
CREVALLE . . . . .	100	3	-	-	12,500	250
CROAKER . . . . .	500	50	1,200	120	-	-
DRUM:						
BLACK . . . . .	800	45	3,500	175	-	-
RED OR REDFISH . . . . .	20,000	2,480	-	-	18,500	2,220
EELS, COMMON . . . . .	400	40	1,000	100	-	-
FLOUNDERS . . . . .	9,500	1,520	1,500	240	2,400	380
GOATFISH . . . . .	-	-	-	-	2,500	150
GROUPERS . . . . .	831,400	74,830	-	-	250,200	22,520
GRUNTS . . . . .	13,800	970	-	-	-	-
JEWFISH . . . . .	100	5	-	-	200	30
KING MACKEREL . . . . .	11,800	1,650	6,000	840	7,600	1,060
KING WHITING OR "KINGFISH" . . . . .	16,800	1,340	5,000	400	100	10
MENHADEN . . . . .	1,534,000	15,480	-	-	-	-
MOJARRA . . . . .	25,000	1,260	-	-	24,200	1,450
MULLET:						
BLACK . . . . .	1,266,000	139,260	380,000	41,800	405,600	44,620
SILVER . . . . .	117,900	7,070	14,000	840	33,000	1,980
PIG FISH . . . . .	100	6	-	-	-	-
POMPANO . . . . .	1,300	720	6,100	3,360	5,100	2,810
SAWFISH . . . . .	800	30	-	-	-	-
SCUP OR PORGY . . . . .	2,100	190	-	-	-	-
SEA CATFISH . . . . .	37,100	1,480	-	-	374,300	14,980
SEA TROUT OR WEAFFISH:						
SPOTTED . . . . .	51,200	10,760	33,000	6,930	156,900	32,950
WHITE . . . . .	5,700	570	100	20	3,500	350
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	4,900	490
SNAPPER:						
MANGROVE . . . . .	96,400	12,540	-	-	100	10
RED . . . . .	101,600	17,220	-	-	165,000	39,600
SNOOK OR SERGEANTFISH . . . . .	-	-	-	-	26,800	3,220
SPANISH MACKEREL . . . . .	83,200	7,490	25,000	2,260	32,100	2,890
SPOT . . . . .	-	-	-	-	96,800	1,380
SURGEON . . . . .	2,900	410	-	-	-	-
TENPOUNDER . . . . .	77,500	2,330	-	-	3,000	90
WARSAW . . . . .	400	40	-	-	-	-
CRABS:						
BLUE:						
HARD . . . . .	121,800	4,870	-	-	38,100	1,520
SOFT AND PEELERS . . . . .	-	-	-	-	300	36
SHRIMP . . . . .	2,061,200	474,080	-	-	-	-
CONCHS . . . . .	100	8	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	404,000	181,800	-	-	-	-
PUBLIC, FALL . . . . .	292,600	131,670	-	-	-	-
SCALLOPS, BAY . . . . .	1,500	750	-	-	-	-
TOTAL . . . . .	7,265,800	1,099,686	546,400	61,785	1,669,200	175,676

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

FLORIDA, WEST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	LEE		LEVY		MANATEE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK	4,000	\$200	-	-	-	-
BARRACUDA	-	-	-	-	16,000	\$940
BLUEFISH	18,700	2,430	500	\$66	15,500	2,020
BLUE RUNNER OR HARDTAIL	100	3	-	-	100	3
CABO OR CRAB EATER	300	20	-	-	-	-
CREVALLE	77,200	1,550	11,200	230	22,300	450
CROAKER	100	3	-	-	-	-
DRUM:						
BLACK	900	50	400	20	1,800	90
RED OR REDFISH	112,900	13,550	67,200	8,064	121,600	14,600
FLOWNERS	200	30	400	60	2,300	370
GROUPERS	34,400	3,100	23,000	2,070	30,900	2,780
GRUNTS	2,100	140	2,500	175	1,200	90
HOGFISH	-	-	-	-	300	40
JEWFISH	-	-	-	-	200	10
KING MACKEREL	63,200	7,170	300	40	2,700	380
KING WHITING OR KINGFISH	-	-	-	-	13,000	1,040
MOJARRA	96,200	4,810	-	-	-	-
MULLET:						
BLACK	2,028,200	223,100	1,149,000	126,090	1,106,800	121,750
SILVER	254,000	15,240	-	-	28,600	1,720
PERMIT	100	5	-	-	1,800	110
PIGFISH	-	-	300	18	200	10
PINFISH	-	-	-	-	1,500	90
POMPANO	71,100	39,110	3,200	1,760	21,200	11,660
SEA CATFISH	100	4	-	-	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED	412,100	86,550	197,600	41,500	249,000	52,290
WHITE	1,600	160	22,600	4,750	500	50
SHEEPSHEAD, SALT-WATER	56,300	5,630	300	30	4,800	480
SNAPPER:						
MANGROVE	25,400	3,300	-	-	1,800	230
MUTTON	100	10	-	-	-	-
RED	700	168	5,500	1,320	700	170
YELLOWTAIL	1,300	260	-	-	1,600	320
SNOOK OR SERGEANTFISH	64,600	7,750	1,500	180	13,900	1,670
SPANISH MACKEREL	85,600	7,710	3,600	325	81,100	7,300
SPOT	-	-	42,100	2,530	72,100	4,320
TENPOUNDER	-	-	-	-	1,600	50
VARSAM	-	-	6,000	540	-	-
CLAB:						
BLUE, HARD	186,200	7,450	-	-	170,300	6,810
STONE	-	-	-	-	7,500	3,750
LOBSTERS, SPINY	900	160	-	-	-	-
SHRIMP	3,357,400	940,070	-	-	-	-
SCALLOPS, BAY	99,300	49,640	-	-	1,000	500
TOTAL	7,055,300	1,419,373	1,537,200	189,768	1,993,900	236,093

SPECIES	MONROE		OKALOOSA		PASCO AND HERNANDO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BARRACUDA	35,000	\$1,750	-	-	-	-
BLUEFISH	-	-	30,500	\$3,970	6,700	\$870
BLUE RUNNER OR HARDTAIL	1,100	30	22,200	2,472	-	-
BUTTERFISH	-	-	-	-	1,700	90
CABO OR CRAB EATER	-	-	-	-	1,500	100
CIGARFISH	-	-	6,600	330	-	-
CREVALLE	26,400	530	65,400	1,310	21,000	420
DRUM:						
BLACK	15,000	750	1,600	155	-	-
RED OR REDFISH	-	-	5,700	680	16,200	1,940
FLOWNERS	-	-	1,500	240	1,400	220
GROUPERS	103,500	9,320	305,700	27,510	5,200	420
GRUNTS	4,300	300	-	-	-	-
HOGFISH	-	-	3,200	420	-	-
KING MACKEREL	62,200	8,710	-	-	-	-
MOJARRA	16,800	840	200	30	200	30
MULLET:						
BLACK	1,172,900	129,020	237,100	26,090	800,400	88,040
SILVER	188,000	11,280	11,300	680	3,200	190

(CONTINUED ON NEXT PAGE)

## FLORIDA, WEST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MONROE		OKALOOSA		PASCO AND HERNANDO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MUTTONFISH . . . . .	17,500	\$2,100	-	-	-	-
PERMIT . . . . .	-	-	500	\$30	200	\$10
PIG FISH . . . . .	-	-	5,300	2,920	3,400	1,870
POMPANO . . . . .	8,400	4,630	-	-	-	-
SCUP OR PORGY . . . . .	-	-	12,400	1,120	-	-
SEA CATFISH . . . . .	-	-	11,200	450	400	20
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	-	-	15,000	3,150	95,300	20,010
WHITE . . . . .	26,000	2,600	5,000	500	-	-
SHEEPSHEAD, SALT-WATER . . . . .	9,000	900	800	80	4,100	410
SNAPPER:						
MANGROVE . . . . .	41,500	5,400	200	26	1,500	200
RED . . . . .	6,300	1,510	641,500	153,960	300	70
YELLOWTAIL . . . . .	214,200	42,840	-	-	-	-
SNOOK OR SERGEANTFISH . . . . .	7,000	840	-	-	8,900	1,070
SPANISH MACKEREL . . . . .	267,100	24,040	32,100	2,690	15,200	1,370
SPOT . . . . .	-	-	600	36	-	-
TENPOUNDER . . . . .	-	-	7,200	220	-	-
TRIGGERFISH . . . . .	-	-	9,000	990	-	-
WARSAW . . . . .	-	-	65,700	5,910	-	-
CRABS, STONE . . . . .	15,200	13,900	-	-	-	-
LOBSTERS, SPINY . . . . .	574,900	103,480	-	-	-	-
SHRIMP . . . . .	7,474,200	2,092,760	5,400	1,190	-	-
CONCHS . . . . .	10,200	820	-	-	-	-
OYSTERS, MARKET, PUBLIC, SPRING	-	-	100	40	-	-
TOTAL . . . . .	10,299,900	2,458,800	1,499,800	236,979	986,200	117,420

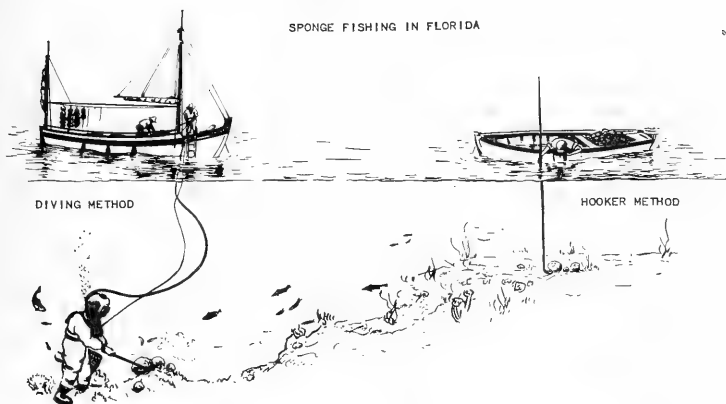
SPECIES	PINELLAS		SARASOTA		TAYLOR		WAKULLA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	500	\$10	-	-	-	-	-	-
AMBERJACK . . . . .	8,900	450	-	-	-	-	-	-
BARRACUDA . . . . .	2,100	120	-	-	-	-	-	-
BLUEFISH . . . . .	10,800	1,410	14,400	\$1,870	13,300	\$1,730	14,900	\$1,810
BLUE RUNNER OR HARDTAIL . . . . .	300	13	2,300	70	-	-	-	-
BUTTERFISH . . . . .	4,400	310	100	10	-	-	1,000	50
CABJO OR CRAB EATER . . . . .	2,400	54	900	20	-	-	200	20
DRUM:								
BLACK . . . . .	500	30	-	-	200	10	-	-
RED OR REDFISH . . . . .	61,200	7,350	67,200	8,060	40,300	4,830	6,500	780
FLOUNDERS . . . . .	5,700	910	11,600	1,850	2,600	420	300	50
GOATFISH . . . . .	-	-	3,000	40	-	-	-	-
GROUPERS . . . . .	1,305,500	117,500	174,000	15,660	15,800	1,430	289,600	25,970
GRUNTS . . . . .	5,100	360	12,000	840	-	-	-	-
JEWFISH . . . . .	900	50	-	-	-	-	-	-
KING MACKEREL . . . . .	73,800	10,330	115,100	16,110	100	10	-	-
KING WHITING OR KINGFISH . . . . .	800	70	-	-	-	-	-	-
NOARRA . . . . .	16,600	940	-	-	11,800	590	100	5
MULLET:								
BLACK . . . . .	985,200	108,380	624,200	59,960	1,121,900	123,410	774,100	85,160
SILVER . . . . .	59,600	3,520	46,500	2,910	56,800	3,410	24,300	4,590
MUTTONFISH . . . . .	100	10	-	-	4,000	480	-	-
PERMIT . . . . .	800	50	-	-	-	-	100	10
PIG FISH . . . . .	100	100	-	-	-	-	-	-
POMPANO . . . . .	8,400	4,630	11,700	6,440	2,100	1,160	-	-
SCUP OR PORGY . . . . .	2,900	260	-	-	-	-	1,000	100
SEA CATFISH . . . . .	13,600	720	-	-	600	24	600	28
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	330,100	69,320	125,800	26,420	228,300	47,960	45,600	9,570
WHITE . . . . .	27,100	2,710	-	-	51,000	5,100	-	-
SHEEPSHEAD, SALT-WATER . . . . .	9,600	960	6,300	630	700	70	-	-
SNAPPER:								
MANGROVE . . . . .	3,700	490	12,600	1,640	400	50	-	-
RED . . . . .	349,100	84,380	5,400	1,300	-	-	64,100	15,380
YELLOWTAIL . . . . .	-	-	-	-	100	10	-	-
SNOOK OR SERGEANTFISH . . . . .	6,900	820	33,500	4,020	200	20	-	-
SPANISH MACKEREL . . . . .	464,300	41,790	65,000	5,850	6,200	560	800	80
SPOT . . . . .	-	-	41,400	2,490	1,100	70	-	-
TENPOUNDER . . . . .	31,300	950	-	-	-	-	100	3

(CONTINUED ON NEXT PAGE)

## FLORIDA, WEST COAST: CATCH BY COUNTIES, 1950 - Continued

SPECIES	PINELLAS		SARASOTA		TAYLOR		WAKULLA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TRIPLETAIL. . . . .	-	-	3,000	\$240	-	-	-	-
WARSAW. . . . .	2,800	\$250	-	-	-	-	-	-
CRABS:								
BLUE, HARD. . . . .	-	-	-	-	-	-	115,000	\$4,600
STONE. . . . .	15,400	7,700	-	-	-	-	-	-
SHRIMP. . . . .	37,200	10,420	-	-	-	-	-	-
CLAMS, HARD, PUBLIC. . . . .	4,400	1,320	-	-	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING. . . . .	-	-	-	-	-	-	5,500	2,480
PUBLIC, FALL. . . . .	-	-	-	-	-	-	3,500	1,580
SCALLOPS, BAY. . . . .	9,800	4,900	-	-	-	-	-	-
SPONGES:								
GRASS. . . . .	1,100	1,100	-	-	-	-	-	-
SHEEPSWOOL. . . . .	19,800	128,300	-	-	-	-	-	-
YELLOW. . . . .	1,100	1,100	-	-	-	-	-	-
TOTAL. . . . .	3,886,400	614,087	1,378,000	156,430	1,557,500	\$191,344	1,346,300	152,266

## TARPON SPRINGS SPONGE FISHERY



During 1950, the total value of transactions at the Tarpon Springs Sponge Exchange amounted to \$130,430. This represented about 22,000 pounds of sponges. Of this amount, approximately 90 percent was wool sponges and the remaining 10 percent yellow and grass sponges. In former years, additional detailed data have been published on this product. However, with the marked decrease in the production of sponges, complete records have not been available from the Exchange.

Additional information may be found on the production of sponges in the Florida State tables of this Section.

## GULF FISHERIES

## ALABAMA

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES	GILL NETS, RUN- AROUND	TRAMMEL NETS	LINES	
				HAND	TRAWL OR TROT, WITH HOOKS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	-	120	-
ON BOATS AND SHORE:					
REGULAR . . . . .	5	50	37	32	17
CASUAL . . . . .	-	-	-	25	10
TOTAL . . . . .	5	50	37	177	27
VESSELS, MOTOR . . . . .	-	-	-	14	-
NET TONNAGE . . . . .	-	-	-	259	-
BOATS:					
MOTOR . . . . .	2	15	6	6	6
OTHER . . . . .	2	35	29	41	21
APPARATUS:					
NUMBER . . . . .	2	15	33	177	27
LENGTH, YARDS . . . . .	625	-	-	-	-
SQUARE YARDS . . . . .	-	7,350	15,600	-	-
HOOKS, BAITS, OR SNOODS . . . . .	-	-	-	307	10,000
	LINES CONT'D.				
ITEM	TROT, WITH BAITS OR SNOODS	FYKE NETS	DIP NETS	CAST NETS	OTTER TRAWLS, SHRIMP
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	-	-	164
ON BOATS AND SHORE:					
REGULAR . . . . .	106	10	5	-	658
CASUAL . . . . .	22	1	-	10	-
TOTAL . . . . .	128	11	5	10	822
VESSELS, MOTOR . . . . .	-	-	-	-	72
NET TONNAGE . . . . .	-	-	-	-	1,098
BOATS:					
MOTOR . . . . .	102	5	-	-	336
OTHER . . . . .	26	6	-	-	-
APPARATUS:					
NUMBER . . . . .	128	128	5	10	408
HOOKS, BAITS, OR SNOODS . . . . .	57,500	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	6,974
ITEM	POTS		SPEARS	TONGS, OYSTER	TOTAL EXCLUSIVE OF DUPLICATION
	CRAB	FISH			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	-	-	-	284
ON BOATS AND SHORE:					
REGULAR . . . . .	2	14	6	376	850
CASUAL . . . . .	-	10	2	125	166
TOTAL . . . . .	2	24	8	501	1,300
VESSELS, MOTOR . . . . .	-	-	-	-	86
NET TONNAGE . . . . .	-	-	-	-	1,355
BOATS:					
MOTOR . . . . .	2	4	-	315	508
OTHER . . . . .	-	20	-	139	256
APPARATUS:					
NUMBER . . . . .	80	230	8	501	-



GULF FISHERIES

281

ALABAMA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, RUNAROUND		TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	-	-	-	-	-	-	2,200	\$110
BLUEFISH . . . . .	-	-	1,200	\$180	2,400	\$360	-	-
BLUE RUNNER OR HARDTAIL . . . . .	47,700	\$1,431	-	-	1,500	45	-	-
BUFFALOFISH . . . . .	-	-	-	-	400	48	-	-
CABIO OR CRAB EATER . . . . .	-	-	-	-	-	-	100	5
CROAKER . . . . .	1,900	95	-	-	8,000	400	-	-
DRUM:								
BLACK . . . . .	700	42	-	-	2,600	156	-	-
RED OR REDFISH . . . . .	1,100	187	-	-	12,900	2,181	2,000	338
FLOUNDERS . . . . .	3,800	836	-	-	3,900	862	-	-
GROUPEES . . . . .	-	-	-	-	-	-	130,300	15,636
JEWFISH . . . . .	-	-	-	-	-	-	7,400	740
KING MACKEREL . . . . .	-	-	-	-	100	10	-	-
KING WHITING OR KINGFISH <sup>6</sup> . . . . .	5,100	290	-	-	5,700	323	4,100	287
MULLET . . . . .	43,400	3,038	100,600	7,042	1,220,600	85,442	-	-
POMPANO . . . . .	-	-	1,000	520	700	364	-	-
SEA CATFISH . . . . .	1,200	64	-	-	2,100	109	-	-
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	6,500	495	700	161	35,000	8,050	20,500	4,715
WHITE . . . . .	2,900	195	-	-	2,600	170	8,600	557
SHEEPSHEAD, SALT-WATER . . . . .	3,000	360	-	-	5,200	624	-	-
SNAPPER, RED . . . . .	-	-	-	-	-	-	993,900	237,672
SPANISH MACKEREL . . . . .	700	84	270,300	32,434	1,900	228	100	12
SPOT . . . . .	600	30	-	-	4,300	231	-	-
TENPOUNDER . . . . .	13,500	405	1,000	30	4,500	135	-	-
TRIPLETAILED . . . . .	-	-	-	-	500	50	-	-
TOTAL . . . . .	132,100	7,552	374,800	40,367	1,314,900	99,788	1,169,200	260,072

SPECIES	LINES - CONTINUED				FYKE NETS		DIP NETS	
	TRAWL OR TROT, WITH HOOKS		TROT, WITH BAITS OR SNOODS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	-	-	82,200	\$10,934	-	-
CATFISH AND BULLHEADS . . . . .	54,400	\$12,512	-	-	600	138	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	-	-	-	-	6,400	960	-	-
SHEEPSHEAD, FRESH-WATER . . . . .	1,000	120	-	-	3,000	360	-	-
CRABS, BLUE:								
HARD . . . . .	-	-	535,200	\$23,075	-	-	-	-
SOFT AND PEELERS . . . . .	-	-	-	-	-	-	200	\$61
TOTAL . . . . .	55,400	12,632	535,200	23,075	92,200	12,392	200	61

SPECIES	CAST NETS		OTTER TRAWLS		POTS		SPEARS		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABIO OR CRAB EATER . . . . .	-	-	10,100	\$505	-	-	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	47,200	\$10,856	-	-	-	-
CROAKER . . . . .	-	-	4,000	200	-	-	-	-	-	-
FLOUNDERS . . . . .	-	-	23,000	5,060	-	-	1,000	\$222	-	-
KING WHITING OR KINGFISH . . . . .	-	-	62,500	4,198	-	-	-	-	-	-
MULLET . . . . .	10,900	\$763	-	-	-	-	-	-	-	-
SEA TROUT OR WEAKFISH, WHITE . . . . .	-	-	10,000	659	-	-	-	-	-	-
SPOT . . . . .	-	-	5,600	282	-	-	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	32,100	1,411	31,200	1,373	-	-	-	-
SHRIMP . . . . .	-	-	5,006,500	1,106,772	-	-	-	-	-	-
OYSTERS, MARKET:										
PUBLIC, SPRING . . . . .	-	-	-	-	-	-	-	-	1,871,200	\$462,600
PUBLIC, FALL . . . . .	-	-	-	-	-	-	-	-	199,100	71,516
TOTAL . . . . .	10,900	763	5,153,800	1,119,087	78,400	12,229	1,000	222	2,070,300	534,116

## ALABAMA: OPERATING UNITS BY COUNTIES, 1950

ITEM	BALDWIN	MOBILE
	NUMBER	NUMBER
FISHERMEN:		
ON VESSELS . . . . .	47	237
ON BOATS AND SHORE:		
REGULAR . . . . .	267	583
CASUAL . . . . .	20	146
TOTAL . . . . .	334	966
VESSELS, MOTOR . . . . .	16	70
NET TONNAGE . . . . .	378	977
BOATS:		
MOTOR . . . . .	121	387
OTHER . . . . .	87	169
APPARATUS:		
HAUL SEINES, COMMON . . . . .	1	1
LENGTH, YARDS . . . . .	375	250
GILL NETS, RUNAROUND . . . . .	15	-
SQUARE YARDS . . . . .	7,350	-
TRAMMEL NETS . . . . .	18	15
SQUARE YARDS . . . . .	8,500	7,100
LINES:		
HAND . . . . .	29	148
HOOKS . . . . .	37	270
TRAWL OR TROT WITH HOOKS . . . . .	-	27
HOOKS . . . . .	-	10,000
TROT WITH BAITS OR SNOODS . . . . .	9	119
BAITS OR SNOODS . . . . .	3,400	54,100
FYKE NETS . . . . .	5	123
DIP NETS, COMMON . . . . .	-	5
CAST NETS . . . . .	10	-
OTTER, TRAWLS, SHRIMP . . . . .	101	307
YARDS AT MOUTH . . . . .	1,926	5,048
POTS:		
CRAB . . . . .	-	80
FISH . . . . .	40	190
SPEARS . . . . .	8	-
TONGS, OYSTER . . . . .	44	457

## ALABAMA: CATCH BY COUNTIES, 1950

SPECIES	BALDWIN		MOBILE	
	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	2,200	\$110	-	-
BLUEFISH . . . . .	1,200	180	2,400	\$360
BLUE RUNNER OR HARDTAIL . . . . .	49,200	1,476	-	-
BUFFALOFISH . . . . .	10,700	2,354	71,900	8,628
CABIO OR CRAB EATER . . . . .	8,700	435	1,500	75
CATFISH AND BULLHEADS . . . . .	5,800	1,334	96,400	22,172
CROAKER . . . . .	6,200	310	7,700	385
DRUM:				
BLACK . . . . .	400	24	2,900	174
RED OR REDFISH . . . . .	3,000	496	13,000	2,210
FLOUNDERS . . . . .	18,000	3,966	13,700	3,014
GROUPEFS . . . . .	5,300	636	125,000	15,000
JEWFISH . . . . .	-	-	7,400	740
KING HACKEREL . . . . .	-	-	100	10
KING WHITING OR KINGFISH . . . . .	23,400	1,263	54,000	3,835
MULLET . . . . .	1,003,400	70,236	372,100	26,047
PADDOFISH OR SPOONBILL CAT . . . . .	-	-	6,400	960
POMPANO . . . . .	1,500	780	200	104
SEA CATFISH . . . . .	800	48	2,500	125
SEA TROUT OR WEAKFISH:				
SPOTTED . . . . .	25,000	4,750	37,700	8,671
WHITE . . . . .	4,800	288	19,300	1,293
SHEEPSHEAD:				
FRESH-WATER . . . . .	-	-	4,000	480
SALT-WATER . . . . .	300	36	7,900	948
SNAPPER, RED . . . . .	19,400	4,268	974,500	233,404

(CONTINUED ON NEXT PAGE)

ALABAMA: CATCH BY COUNTIES, 1950 - Continued

SPECIES	BALDWIN		MOBILE	
	POUNDS	VALUE	POUNDS	VALUE
SPANISH MACKEREL . . . . .	272,600	\$32,710	400	\$48
SPOT . . . . .	8,900	463	1,600	80
TENPOUNDER . . . . .	17,700	531	1,300	39
TRIPLETAIL . . . . .	400	40	100	10
CRABS, BLUE:				
HARD . . . . .	43,400	1,904	555,100	23,955
SOFT AND PEELERS . . . . .	-	-	200	61
SHRIMP . . . . .	1,016,700	232,545	3,989,800	874,227
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	66,300	25,194	1,804,900	437,406
PUBLIC, FALL . . . . .	23,700	8,769	175,400	62,747
TOTAL . . . . .	2,639,000	395,148	8,349,400	1,727,208

MISSISSIPPI

OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	TRAMMEL NETS	LINES		CAST NETS	OTTER TRAWLS, SHRIMP
			HAND	TROT, WITH BAITS OR SNOODS		
			NUMBER	NUMBER		
FISHERMEN:						
ON VESSELS . . . . .	400	-	-	-	-	696
ON BOATS AND SHORE:						
REGULAR . . . . .	-	65	36	217	22	882
CASUAL . . . . .	-	8	87	40	7	-
TOTAL . . . . .	400	73	123	257	29	1,578
VESSELS, MOTOR . . . . .	20	-	-	-	-	290
NET TONNAGE . . . . .	1,151	-	-	-	-	4,075
BOATS:						
MOTOR . . . . .	-	14	19	220	-	476
OTHER . . . . .	-	59	88	37	-	-
ACCESSORY BOATS . . . . .	60	-	-	-	-	-
APPARATUS:						
NUMBER . . . . .	20	59	125	257	29	766
LENGTH, YARDS . . . . .	7,450	-	-	-	-	-
SQUARE YARDS . . . . .	-	13,400	-	-	-	-
HOOKS, BAITS, OR SNOODS . . . . .	-	-	133	212,500	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	15,406
ITEM	POTS, CRABS	SPEARS	DREDGES, OYSTER, COMMON	TONGS, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:						
ON VESSELS . . . . .	-	-	491	-	1,340	
ON BOATS AND SHORE:						
REGULAR . . . . .	7	-	68	133	1,157	
CASUAL . . . . .	-	2	-	55	97	
TOTAL . . . . .	7	2	559	188	2,594	
VESSELS, MOTOR . . . . .	-	-	113	-	321	
NET TONNAGE . . . . .	-	-	1,552	-	5,357	
BOATS:						
MOTOR . . . . .	7	-	17	102	690	
OTHER . . . . .	-	-	-	75	163	
ACCESSORY BOATS . . . . .	-	-	-	-	60	
APPARATUS:						
NUMBER . . . . .	280	2	258	189	-	
YARDS AT MOUTH . . . . .	-	-	288	-	-	

## GULF FISHERIES

## MISSISSIPPI: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	HAND	
					POUNDS	VALUE
BLUEFISH . . . . .	-	-	600	\$60	-	-
BLUE RUNNER OR HARDTAIL . . . . .	-	-	200	6	-	-
CABIO OR CRAB EATER . . . . .	-	-	500	39	100	\$8
CROAKER . . . . .	-	-	2,800	153	1,400	74
DRUM:						
BLACK . . . . .	-	-	13,800	1,104	5,900	467
RED OR REDFISH . . . . .	-	-	33,000	6,316	18,600	3,504
FLOUNDERS . . . . .	-	-	3,500	658	1,800	400
GROUPERS . . . . .	-	-	-	-	14,500	1,740
KING WHITING OR "KINGFISH" . . . . .	-	-	7,600	472	3,500	208
MENHADEN . . . . .	69,550,400	\$827,650	-	-	-	-
MULLET . . . . .	-	-	214,300	19,187	-	-
SEA CATFISH . . . . .	-	-	2,200	95	1,900	85
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	-	-	43,100	10,775	18,400	4,600
WHITE . . . . .	-	-	19,300	1,358	13,900	985
SHEEPSHEAD, SALT-WATER . . . . .	-	-	4,200	359	2,100	194
SNAPPER, RED . . . . .	-	-	-	-	65,600	15,744
SPANISH MACKEREL . . . . .	-	-	400	36	100	10
SPOT . . . . .	-	-	3,500	200	-	-
TRIPLETAIL . . . . .	-	-	500	45	200	18
TOTAL . . . . .	69,550,400	827,650	349,500	40,863	148,000	28,037

SPECIES	LINES - CONTINUED		CAST NETS		OTTER TRAWLS	
	TROT, WITH BAITS OR SNOODS		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
FLOUNDERS . . . . .	-	-	-	-	10,000	\$1,790
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	22,800	1,387
MULLET . . . . .	-	-	28,500	\$2,072	-	-
SEA TROUT OR WEAKFISH, WHITE . . . . .	-	-	-	-	20,600	1,336
CRABS, BLUE, HARD . . . . .	3,946,400	\$197,320	-	-	-	-
SHRIMP . . . . .	-	-	-	-	9,460,300	2,070,589
TOTAL . . . . .	3,946,400	197,320	28,500	2,072	9,513,700	2,075,102

SPECIES	POTS		SPEARS		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	-	-	500	\$100	-	-
CRABS, BLUE, HARD . . . . .	93,700	\$4,685	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	503,800	\$193,690
PUBLIC, FALL . . . . .	-	-	-	-	4,000	1,680
TOTAL . . . . .	93,700	4,685	500	100	507,800	195,370

NOTE:--THE PRODUCTION OF FISHERY PRODUCTS BY MISSISSIPPI CRAFT IN LOUISIANA WATERS HAS BEEN INCLUDED WITH THE CATCH FOR LOUISIANA. THESE CATCHES WERE AS FOLLOWS: BY OYSTER DREDGES, PUBLIC SPRING, OYSTERS, 1,667,600 POUNDS OF MEATS, VALUE \$423,907; BY OYSTER TONGS, PUBLIC SPRING OYSTERS, 12,000 POUNDS, VALUE \$3,490; AND BY SHRIMP TRAWLS, SHRIMP 7,204,900 POUNDS, VALUE \$1,642,744.

## MISSISSIPPI: OPERATING UNITS BY COUNTIES, 1950

ITEM	HANCOCK	HARRISON	JACKSON
	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS . . . . .	23	869	448

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	HANCOCK	HARRISON	JACKSON
	NUMBER	NUMBER	NUMBER
FISHERMEN--CONTINUED			
ON BOATS AND SHORE:			
REGULAR . . . . .	40	859	258
CASUAL . . . . .	12	45	40
TOTAL . . . . .	75	1,773	746
VESSELS, MOTOR . . . . .	9	272	40
NET TONNAGE . . . . .	110	3,848	1,399
BOATS:			
MOTOR . . . . .	19	550	121
OTHER . . . . .	20	64	79
ACCESSORY BOATS . . . . .	-	-	60
APPARATUS:			
PURSE SEINES, MENHADEN .	-	-	20
LENGTH, YARDS . . . . .	-	-	7,450
TRAMMEL NETS . . . . .	12	10	37
SQUARE YARDS . . . . .	1,850	1,590	9,960
LINES:			
HAND . . . . .	15	60	50
HOOKS . . . . .	15	60	58
TROT, WITH BAITS OR			
SNOODS . . . . .	3	234	20
BAITS OR SNOODS . . . . .	1,450	201,750	9,300
CAST NETS . . . . .	5	16	8
OTTER TRAWLS, SHRIMP . . . . .	26	615	125
YARDS AT MOUTH . . . . .	476	12,854	2,076
POTS, CRAB . . . . .	-	-	260
SPEARS . . . . .	-	-	2
DREDGES, OYSTER, COMMON . . . . .	2	256	-
YARDS AT MOUTH . . . . .	2	286	-
TONGS, OYSTER . . . . .	15	130	43

## MISSISSIPPI: CATCH BY COUNTIES, 1950

SPECIES	HANCOCK		HARRISON		JACKSON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	100	\$10	500	\$50
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	200	6
CABIO OR CRAB EATER . . . . .	100	\$9	300	22	200	16
CROAKER . . . . .	700	38	1,600	81	1,900	108
DRUM:						
BLACK . . . . .	4,000	320	5,200	398	10,500	853
RED OR REDFISH . . . . .	5,600	1,064	26,200	5,013	19,800	3,743
FLOUNDERS . . . . .	1,100	198	11,600	2,094	3,100	656
GROUPERS . . . . .	-	-	-	-	14,500	1,740
KING WHITING OR "KINGFISH" . . . . .	4,400	264	26,400	1,591	3,100	212
MENHADEN . . . . .	-	-	-	-	69,550,400	827,650
MULLET . . . . .	9,500	665	16,300	1,141	217,000	19,453
SEA CATFISH . . . . .	700	35	2,200	97	1,200	48
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	11,400	2,850	23,900	5,975	26,200	6,550
WHITE . . . . .	5,200	364	33,800	2,262	14,800	1,053
SHEEPSHEAD, SALT-WATER . . . . .	1,400	140	3,400	274	1,500	139
SNAPPER, RED . . . . .	-	-	-	-	65,600	15,744
SPANISH MACKEREL . . . . .	100	10	200	18	200	18
SPOT . . . . .	500	30	1,000	50	2,000	120
TRIPLETAIL . . . . .	100	10	300	28	300	25
CRABS, BLUE, HARD . . . . .	4,700	235	3,739,900	185,995	295,500	14,775
SHRIMP . . . . .	75,400	15,080	8,768,800	1,920,101	616,100	135,408
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	600	160	494,400	189,920	8,800	3,610
PUBLIC, FALL . . . . .	-	-	-	-	4,000	1,680
TOTAL . . . . .	125,500	21,472	13,155,600	2,316,070	70,857,400	1,033,657

NOTE:--THE PRODUCTION OF FISHERY PRODUCTS BY MISSISSIPPI CRAFT IN LOUISIANA WATERS HAS BEEN INCLUDED WITH THE CATCH FOR LOUISIANA. THESE CATCHES WERE AS FOLLOWS: BY OYSTER DREDGES, PUBLIC SPRING OYSTERS, 1,667,600 POUNDS OF MEATS, VALUE \$423,907; BY OYSTER TONGS, PUBLIC SPRING OYSTERS, 12,000 POUNDS, VALUE \$3,490; AND BY SHRIMP TRAWLS, SHRIMP 7,204,900 POUNDS, VALUE \$1,642,744.

## GULF FISHERIES

## LOUISIANA

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS, STAKE	TRAMMEL NETS	LINES	
					HAND	TRAWL OR TROT, WITH HOOKS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	698	-	-	-	18	-
ON BOATS AND SHORE:						
REGULAR . . . . .	-	93	2	239	80	339
CASUAL . . . . .	-	11	2	7	59	210
TOTAL . . . . .	698	104	4	246	157	549
VESSELS, MOTOR . . . . .	34	-	-	-	4	-
NET TONNAGE . . . . .	2,158	-	-	-	66	-
BOATS:						
MOTOR . . . . .	-	10	1	39	71	250
OTHER . . . . .	-	45	2	134	55	299
ACCESSORY BOATS . . . . .	102	-	-	-	-	-
APPARATUS:						
NUMBER . . . . .	34	44	2	113	157	549
LENGTH, YARDS . . . . .	12,575	6,080	-	-	-	-
SQUARE YARDS . . . . .	-	-	330	22,138	-	-
HOOKS, BAITS, OR SNOODS . . . . .	-	-	-	-	179	122,150

ITEM	LINES-CONT'D.		DIP NETS		OTHER TRAWLS, SHRIMP	BRUSH TRAPS
	TROT, WITH BAITS OR SNOODS	FYKE NETS, FISH	COMMON	DROP		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	1,966	-
ON BOATS AND SHORE:						
REGULAR . . . . .	712	87	110	40	3,009	129
CASUAL . . . . .	156	12	30	43	-	-
TOTAL . . . . .	868	99	140	83	4,975	129
VESSELS, MOTOR . . . . .	-	-	-	-	839	-
NET TONNAGE . . . . .	-	-	-	-	10,048	-
BOATS:						
MOTOR . . . . .	607	59	-	66	1,512	91
OTHER . . . . .	261	40	75	17	-	38
APPARATUS:						
NUMBER . . . . .	868	1,110	134	5,110	2,351	88,950
HOOKS, BAITS, OR SNOODS . . . . .	399,400	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	44,085	-

ITEM	POTS		DREDGES, OYSTER, COMMON	TONGS, OYSTER	GRABS, FROG	BY HAND, OTHER	TOTAL, EXCLUSIVE OF DUPLICATION
	CRAWFISH	CRAB					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	317	-	-	-	2,973
ON BOATS AND SHORE:							
REGULAR . . . . .	10	3	152	910	34	42	4,829
CASUAL . . . . .	-	-	-	9	1	102	404
TOTAL . . . . .	10	3	469	919	35	144	8,206
VESSELS, MOTOR . . . . .	-	-	76	-	-	-	982
NET TONNAGE . . . . .	-	-	879	-	-	-	12,267
BOATS:							
MOTOR . . . . .	-	1	38	56	-	-	2,245
OTHER . . . . .	10	-	-	785	18	-	1,382
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	102
APPARATUS:							
NUMBER . . . . .	250	150	222	919	17	-	-
YARDS AT MOUTH . . . . .	-	-	238	-	-	-	-

LOUISIANA: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS, STAKE		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	-	-	2,400	\$307
BUFFALO FISH . . . . .	-	-	195,500	\$20,306	5,100	\$516	-	-
CABIO OR CRAB EATER . . . . .	-	-	300	32	-	-	1,300	137
CARP . . . . .	-	-	8,000	558	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	159,100	35,471	6,100	1,342	-	-
CREVALLE . . . . .	-	-	-	-	-	-	200	9
CROAKER . . . . .	-	-	25,300	1,619	-	-	25,300	1,642
DRUM:								
BLACK . . . . .	-	-	52,300	3,950	-	-	132,000	10,158
RED OR REDFISH . . . . .	-	-	108,700	19,697	-	-	325,700	52,524
FLOUNDERS . . . . .	-	-	21,500	3,994	-	-	20,100	3,635
GARFISH . . . . .	-	-	291,300	14,766	-	-	-	6,900
KING WHITING OR KINGFISH <sup>1</sup> . . . . .	-	-	62,900	4,111	-	-	30,000	1,958
MENHADEN . . . . .	207,754,900	\$2,326,855	-	-	-	-	-	-
MULLET . . . . .	-	-	1,900	90	-	-	1,600	69
PADDFE FISH OR SPOONBILL . . . . .	-	-	-	-	-	-	-	-
CATFISH . . . . .	-	-	38,900	5,057	1,500	275	-	-
SEA CATFISH . . . . .	-	-	80,200	4,267	-	-	47,200	2,572
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	-	-	159,600	36,207	-	-	461,200	105,007
WHITE . . . . .	-	-	50,200	3,226	-	-	85,500	6,414
SHARKS . . . . .	-	-	13,200	950	-	-	14,800	701
SHEEPSHEAD:								
FRESH-WATER . . . . .	-	-	270,300	21,717	5,100	408	-	-
SALT-WATER . . . . .	-	-	32,200	3,353	-	-	108,900	11,297
SPANISH MACKEREL . . . . .	-	-	700	67	-	-	3,600	338
SPOT . . . . .	-	-	7,600	501	-	-	5,700	341
STURGEON . . . . .	-	-	-	-	-	-	800	62
TENPOUNDER . . . . .	-	-	9,600	294	-	-	2,200	64
TRIPLETAIL . . . . .	-	-	4,900	540	-	-	7,700	826
CRABS, BLUE:								
HARD . . . . .	-	-	700	20	-	-	-	-
SOFT AND PEELERS . . . . .	-	-	73,500	32,407	-	-	-	-
FROGS . . . . .	-	-	700	308	-	-	-	-
TOTAL . . . . .	207,754,900	2,326,855	1,669,100	213,128	17,800	2,491	1,283,100	198,406

SPECIES	LINES						FYKE NETS	
	HAND		TRAWL OR TROT, WITH HOOKS		TROT, WITH BAITS OR SNOODS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	500	\$66	-	-	-	-	-	-
BUFFALO FISH . . . . .	-	-	-	-	-	-	571,800	\$55,951
CABIO OR CRAB EATER . . . . .	300	29	-	-	-	-	-	-
CARP . . . . .	-	-	-	-	-	-	13,000	804
CATFISH AND BULLHEADS . . . . .	4,200	882	3,272,400	\$717,935	-	-	63,700	13,909
CROAKER . . . . .	5,200	334	-	-	-	-	-	-
DRUM:								
BLACK . . . . .	13,000	984	-	-	-	-	-	-
RED OR REDFISH . . . . .	21,000	3,792	-	-	-	-	-	-
FLOUNDERS . . . . .	2,600	489	-	-	-	-	-	-
GARFISH . . . . .	1,000	50	10,900	540	-	-	9,900	487
GROUPERS . . . . .	7,300	860	-	-	-	-	-	-
KING WHITING OR KINGFISH <sup>11</sup> . . . . .	3,400	222	-	-	-	-	-	-
SEA CATFISH . . . . .	8,900	477	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	52,100	11,935	-	-	-	-	-	-
WHITE . . . . .	13,200	2,004	-	-	-	-	-	-
SHEEPSHEAD:								
FRESH-WATER . . . . .	-	-	190,400	15,183	-	-	504,100	40,399
SALT-WATER . . . . .	4,400	465	-	-	-	-	-	-
SNAPPER, RED . . . . .	137,700	33,081	-	-	-	-	-	-
SPOT . . . . .	600	31	-	-	-	-	-	-
TRIPLETAIL . . . . .	500	51	-	-	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	12,738,600	\$587,326	-	-
TURTLES, SNAPPER . . . . .	-	-	3,400	306	-	-	300	27
TOTAL . . . . .	275,900	55,752	3,477,100	733,964	12,738,600	587,326	1,162,800	111,577

## GULF FISHERIES

## LOUISIANA: CATCH BY GEAR, 1950 - Continued

SPECIES	DIP NETS		OTTER TRAWLS		BRUSH TRAPS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABIO OR CRAB EATER . . . . .	-	-	1,200	\$124	-	-	-	-
CATFISH AND BULLHEADS . . . . .	96,100	\$20,670	-	-	-	-	-	-
CROAKER . . . . .	-	-	3,300	215	-	-	-	-
FLOUNDERS . . . . .	-	-	159,900	28,368	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	207,900	13,770	-	-	-	-
SAMP FISH . . . . .	-	-	19,800	764	-	-	-	-
SEA CATFISH . . . . .	-	-	5,200	274	-	-	-	-
SEA TROUT OR WEAKFISH, WHITE . . . . .	-	-	59,600	3,619	-	-	-	-
SHARKS . . . . .	-	-	20,800	986	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	500	52	-	-	-	-
SNAPPER, RED . . . . .	-	-	4,300	870	-	-	-	-
SPOT . . . . .	-	-	2,000	115	-	-	-	-
STURGEON . . . . .	-	-	200	14	-	-	-	-
CRABS, BLUE: HARD . . . . .	281,600	8,478	25,500	932	-	-	60,000	\$1,867
SOFT AND PEELERS . . . . .	102,000	45,875	-	-	187,600	\$86,143	-	-
CRAWFISH, FRESH-WATER . . . . .	11,600	928	-	-	-	-	19,600	1,568
SHRIMP . . . . .	-	-	77,835,100	16,338,425	-	-	-	-
SQUID . . . . .	-	-	4,200	126	-	-	-	-
TURTLES: GREEN . . . . .	-	-	4,100	410	-	-	-	-
LOGGERHEAD . . . . .	-	-	700	56	-	-	-	-
TOTAL . . . . .	491,300	75,951	78,354,300	16,389,120	187,600	86,143	79,600	3,435

SPECIES	DREDGES		TONGS		GRABS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
OYSTERS, MARKET: PUBLIC, SPRING . . . . .	3,065,900	\$746,584	17,200	\$5,570	-	-	-	-
PUBLIC, FALL . . . . .	112,300	40,267	7,400	2,886	-	-	-	-
PRIVATE, SPRING . . . . .	1,291,800	466,770	3,020,600	1,143,248	-	-	-	-
PRIVATE, FALL . . . . .	332,700	119,348	867,500	317,330	-	-	-	-
FROGS . . . . .	-	-	-	-	7,400	\$3,381	35,200	\$14,408
TOTAL . . . . .	4,802,700	1,373,569	3,912,700	1,469,034	7,400	3,381	35,200	14,408

NOTE:--THE PRODUCTION OF FISHERY PRODUCTS BY MISSISSIPPI CRAFT IN LOUISIANA WATERS HAS BEEN INCLUDED WITH THE CATCH FOR LOUISIANA. THESE CATCHES WERE AS FOLLOWS: BY OYSTER DREDGES, PUBLIC SPRING OYSTERS, 1,667,600 POUNDS OF MEATS, VALUE \$423,907; BY OYSTER TONGS, PUBLIC SPRING OYSTERS, 12,000 POUNDS, VALUE \$3,490; AND BY SHRIMP TRAWLS, SHRIMP 7,204,900 POUNDS, VALUE \$1,642,744.

## LOUISIANA: OPERATING UNITS BY PARISHES, 1950

ITEM	ACADIA	CALCASIEU	CAMERON	IBERIA
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS . . . . .	-	-	515	2
ON BOATS AND SHORE: REGULAR . . . . .	102	17	74	70
CASUAL . . . . .	-	9	10	15
TOTAL . . . . .	102	26	599	87
VESSELS, MOTOR . . . . .	-	-	63	1
NET TONNAGE . . . . .	-	-	1,922	6
BOATS: MOTOR . . . . .	-	1	35	66
OTHER . . . . .	-	16	14	16
ACCESSORY BOATS . . . . .	-	-	60	-

(CONTINUED ON NEXT PAGE)



## LOUISIANA: OPERATING UNITS BY PARISHES, 1950 - Continued

ITEM	ACADIA	CALCASIEU	CAMERON	IBERIA
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS:				
PURSE SEINES, MENHADEN. . . . .	-	-	20	-
LENGTH, YARDS . . . . .	-	-	7,475	-
HAUL SEINES, COMMON . . . . .	-	3	4	7
LENGTH, YARDS . . . . .	-	400	600	700
TRAMMEL NETS. . . . .	-	-	2	1
SQUARE YARDS. . . . .	-	550	280	400
LINES:				
HAND. . . . .	-	-	8	-
HOOKS . . . . .	-	-	16	-
TRAWL OR TROT, WITH HOOKS. . . . .	-	12	-	79
HOOKS . . . . .	-	720	-	16,300
TROT, WITH BAITS OR SNOODS . . . . .	-	12	14	1
BAITS OR SNOODS . . . . .	-	2,400	5,000	500
FYKE NETS, FISH . . . . .	-	120	-	554
DIP-NETS, COMMON. . . . .	-	2	-	-
OTTER TRAWLS, SHRIMP. . . . .	-	1	76	3
YARDS AT MOUTH. . . . .	-	15	1,602	55
TONGS, OYSTER . . . . .	-	-	5	-
GRABS, FROG . . . . .	-	-	-	2
ITEM	JEFFERSON	JEFFERSON DAVIS	LA FOURCHE	ORLEANS
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS. . . . .	210	-	429	14
ON BOATS AND SHORE:				
REGULAR . . . . .	698	12	641	61
CASUAL. . . . .	12	10	-	48
TOTAL . . . . .	920	22	1,070	123
VESSELS, MOTOR. . . . .	91	-	176	7
NET TONNAGE . . . . .	939	-	2,173	101
BOATS:				
MOTOR . . . . .	422	8	215	71
OTHER . . . . .	172	14	229	10
APPARATUS:				
HAUL SEINES, COMMON . . . . .	1	1	4	-
LENGTH, YARDS . . . . .	180	125	590	-
GILL NETS, STAKE. . . . .	-	2	-	-
SQUARE YARDS. . . . .	-	330	-	-
TRAMMEL NETS. . . . .	6	-	8	1
SQUARE YARDS. . . . .	970	-	1,360	140
LINES:				
HAND. . . . .	19	-	-	14
HOOKS . . . . .	19	-	-	14
TRAWL OR TROT, WITH HOOKS. . . . .	-	22	-	-
HOOKS . . . . .	-	4,400	-	-
TROT, WITH BAITS OR SNOODS . . . . .	284	-	31	28
BAITS OR SNOODS . . . . .	133,800	-	12,500	14,250
FYKE NETS, FISH . . . . .	-	48	-	-
DIP NETS:				
COMMON. . . . .	67	-	-	6
DROP. . . . .	40	-	-	2,910
OTTER TRAWLS, SHRIMP. . . . .	304	-	359	37
YARDS AT MOUTH. . . . .	5,031	-	7,518	623
BRUSH TRAPS . . . . .	83,350	-	-	-
DREDGES, OYSTER, COMMON . . . . .	18	-	22	-
YARDS AT MOUTH. . . . .	20	-	25	-
TONGS, OYSTER . . . . .	51	-	250	-
GRABS, FROG . . . . .	-	3	-	-
ITEM	PLAQUEMINE	ST. BERNARD	ST. MARY	ST. CHARLES
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS. . . . .	589	219	362	-
ON BOATS AND SHORE:				
REGULAR . . . . .	737	399	515	86
CASUAL. . . . .	26	20	141	50
TOTAL . . . . .	1,352	638	1,018	136

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## LOUISIANA: OPERATING UNITS BY PARISHES, 1950 - Continued

ITEM	PLAQUEMINE	ST. BERNARD	ST. MARY	ST. CHARLES
	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS, MOTOR . . . . .	118	47	116	-
NET TONNAGE . . . . .	1,783	432	1,944	-
BOATS: . . . . .				
MOTOR . . . . .	251	200	333	20
OTHER . . . . .	267	55	167	96
ACCESSORY BOATS . . . . .	42	-	-	-
APPARATUS: . . . . .				
PURSE SEINES, MENHADEN . . . . .	14	-	-	-
LENGTH, YARDS . . . . .	5,100	-	-	-
HAUL SEINES, COMMON . . . . .	-	10	7	-
LENGTH, YARDS . . . . .	-	1,545	1,110	-
TRAMMEL NETS . . . . .	14	24	1	-
SQUARE YARDS . . . . .	2,590	5,250	400	-
LINES: . . . . .				
HAND . . . . .	36	18	10	-
HOOKS . . . . .	40	18	20	-
TRAWL OR TROT, WITH HOOKS . . . . .	17	-	298	96
HOOKS . . . . .	5,200	-	76,750	10,980
TROT, WITH BAIT OR SNOODS . . . . .	58	65	235	11
BAITS OR SNOODS . . . . .	26,000	28,300	116,100	3,800
FYKE NETS, FISH . . . . .	-	-	316	10
DIP NETS, COMMON . . . . .	-	-	59	-
OTTER TRAWLS, SHRIMP . . . . .	295	227	224	20
YARDS AT MOUTH . . . . .	5,316	3,598	4,965	237
BRUSH TRAPS . . . . .	-	-	-	5,600
POTS, CRAB . . . . .	-	-	150	-
DREDGES, OYSTER, COMMON . . . . .	94	24	24	-
YARDS AT MOUTH . . . . .	97	26	26	-
TONGS, OYSTER . . . . .	261	9	-	-
GRABS, FROG . . . . .	-	-	4	3
ITEM	ST. TAMMANY	TANGIPAHOA	TERREBONNE	VERMILION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: . . . . .				
ON VESSELS . . . . .	41	-	481	111
ON BOATS AND SHORE: . . . . .				
REGULAR . . . . .	76	20	1,284	37
CASUAL . . . . .	15	5	35	8
TOTAL . . . . .	132	25	1,800	156
VESSELS, MOTOR . . . . .	14	-	207	42
NET TONNAGE . . . . .	145	-	2,147	675
BOATS: . . . . .				
MOTOR . . . . .	59	12	533	19
OTHER . . . . .	8	10	302	6
APPARATUS: . . . . .				
HAUL SEINES, COMMON . . . . .	2	-	3	2
LENGTH, YARDS . . . . .	200	-	410	220
TRAMMEL NETS . . . . .	1	-	49	2
SQUARE YARDS . . . . .	110	-	9,768	320
LINES: . . . . .				
HAND . . . . .	6	5	37	4
HOOKS . . . . .	6	5	37	4
TRAWL OR TROT, WITH HOOKS . . . . .	-	20	5	-
HOOKS . . . . .	-	6,000	1,800	-
TROT, WITH BAIT OR SNOODS . . . . .	9	12	104	4
BAITS OR SNOODS . . . . .	3,500	6,800	45,650	800
FYKE NETS, FISH . . . . .	-	-	62	-
DIP NETS, DROP . . . . .	1,860	300	-	-
OTTER TRAWLS, SHRIMP . . . . .	47	3	697	58
YARDS AT MOUTH . . . . .	872	36	12,797	1,420
POTS, CRAWFISH . . . . .	-	250	-	-
DREDGES, OYSTER, COMMON . . . . .	14	-	26	-
YARDS AT MOUTH . . . . .	15	-	29	-
TONGS, OYSTER . . . . .	-	-	343	-
GRABS, FROG . . . . .	-	5	-	-

GULF FISHERIES

291

LOUISIANA: CATCH BY PARISHES, 1950

SPECIES	ACADIA		CALCASIEU		CAMERON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	29,300	\$2,939	-	-
CATFISH AND BULLHEADS. . . . .	-	-	18,600	4,276	6,900	\$1,518
CROAKER. . . . .	-	-	-	-	200	-
DRUM:						
BLACK. . . . .	-	-	-	-	400	28
RED OR REDFISH . . . . .	-	-	5,900	1,119	5,500	1,042
FLOUNDERS. . . . .	-	-	100	19	1,700	323
GARFISH. . . . .	-	-	-	-	35,000	1,400
MENHADEN . . . . .	-	-	-	-	116,105,600	1,300,383
SEA CATFISH. . . . .	-	-	-	-	500	26
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	-	-	11,500	2,659	11,600	2,788
SHEEPSHEAD:						
FRESH-WATER. . . . .	-	-	5,400	432	2,300	186
SALT-WATER . . . . .	-	-	2,300	239	600	64
SNAPPER, RED . . . . .	-	-	-	-	7,100	1,737
CRABS, BLUE; HARD. . . . .	-	-	6,100	244	25,200	535
SHRIMP . . . . .	-	-	15,300	3,065	2,228,300	461,385
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	5,200	2,080
PUBLIC, FALL . . . . .	-	-	-	-	7,400	2,886
FROGS. . . . .	27,200	\$10,880	900	365	-	-
TOTAL . . . . .	27,200	10,880	95,400	15,357	118,443,500	1,776,392

SPECIES	IBERIA		JEFFERSON		JEFFERSON DAVIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	1,700	\$222	-	-
BUFFALOFISH . . . . .	224,300	\$24,673	-	-	37,100	\$3,786
CARP . . . . .	18,000	1,152	-	-	3,000	210
CATFISH AND BULLHEADS. . . . .	561,600	123,552	-	-	122,900	27,830
CROAKER. . . . .	-	-	3,500	226	-	-
DRUM:						
BLACK. . . . .	1,000	75	9,400	718	-	-
RED OR REDFISH . . . . .	3,400	643	15,900	1,707	-	-
FLOUNDERS. . . . .	-	-	13,300	2,398	-	-
GARFISH. . . . .	84,600	4,230	7,900	395	29,300	1,754
KING WHITING OR "KINGFISH"	-	-	18,600	1,209	-	-
PADDLEFISH OR SPOONBILL	-	-	-	-	-	-
CAT . . . . .	-	-	-	-	1,500	225
SEA CATFISH. . . . .	300	15	15,500	786	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED. . . . .	5,700	1,262	34,300	7,587	-	-
WHITE. . . . .	400	27	22,900	1,499	-	-
SHEEPSHEAD:						
FRESH-WATER. . . . .	266,100	21,288	-	-	17,500	1,412
SALT-WATER . . . . .	1,100	117	2,800	290	-	-
SNAPPER, RED . . . . .	-	-	1,900	418	-	-
SPOT . . . . .	-	-	4,200	245	-	-
TENPOUNDER . . . . .	-	-	600	24	-	-
TRIPLETAIL . . . . .	-	-	400	40	-	-
CRABS, BLUE:						
HARD . . . . .	2,500	100	5,964,000	319,464	-	-
SOFT AND PEELERS . . . . .	-	-	224,700	103,371	-	-
SHRIMP . . . . .	24,600	4,920	6,470,100	1,332,323	-	-
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	254,600	50,920	-	-
PRIVATE, SPRING. . . . .	-	-	267,700	99,049	-	-
PRIVATE, FALL. . . . .	-	-	116,200	42,640	-	-
FROGS. . . . .	1,700	745	-	-	2,500	1,109
TOTAL . . . . .	1,195,300	182,799	13,450,200	1,965,531	213,800	36,326

SPECIES	LA FOURCHE		ORLEANS		PLAQUEMINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	1,000	\$131
CABIO OR CRAB EATER. . . . .	-	-	-	-	300	29
CATFISH AND BULLHEADS. . . . .	-	-	-	-	72,900	16,038

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## LOUISIANA: CATCH BY PARISHES, 1950 - Continued

SPECIES	LA FOURCHE		ORLEANS		PLAQUEMINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CROAKER . . . . .	5,000	\$326	1,600	\$103	8,400	\$541
DRUM:						
BLACK . . . . .	9,900	755	2,400	177	41,500	3,299
RED OR REDFISH . . . . .	33,200	3,765	4,400	835	77,700	14,239
FLOUNDERS . . . . .	52,600	9,476	500	89	19,700	3,424
GARFISH . . . . .	14,600	918	-	-	6,300	315
GROUPERS . . . . .	-	-	-	-	3,900	468
KING WHITING OR "KINGFISH"	39,900	2,656	-	-	29,200	1,988
MENHADEN . . . . .	-	-	-	-	91,649,300	1,026,472
MULLET . . . . .	-	-	-	-	600	24
SAWFISH . . . . .	-	-	-	-	8,500	255
SEA CATFISH . . . . .	9,700	548	-	-	14,700	791
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	32,900	7,400	9,600	2,213	113,000	26,076
WHITE . . . . .	21,100	1,443	1,900	127	36,300	4,309
SHARKS . . . . .	-	-	-	-	2,500	100
SHEEPSHEAD:						
FRESH-WATER . . . . .	-	-	-	-	1,100	65
SALT-WATER . . . . .	7,600	796	1,300	138	18,700	1,948
SNAPPER, RED . . . . .	-	-	-	-	46,100	11,001
SPANISH MACKEREL . . . . .	1,500	135	-	-	1,100	108
SPOT . . . . .	3,400	229	-	-	400	25
STURGEON . . . . .	600	48	-	-	-	-
TENPOUNDER . . . . .	1,500	45	-	-	-	-
TRIPLETAIL . . . . .	-	-	-	-	2,500	269
CRABS, BLUE:						
HARD . . . . .	320,600	8,013	200,900	5,935	1,042,400	30,143
SOFT AND PEELERS . . . . .	-	-	26,800	12,328	-	-
SHRIMP . . . . .	8,891,500	1,863,755	297,600	59,520	9,213,400	1,908,871
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	-	-	-	-	335,300	70,313
PRIVATE, SPRING . . . . .	1,558,500	592,698	-	-	1,348,000	499,040
PRIVATE, FALL . . . . .	220,100	76,370	-	-	586,500	219,722
SQUID . . . . .	-	-	-	-	4,200	126
TURTLES:						
GREEN . . . . .	-	-	-	-	3,100	310
LOGGERHEAD . . . . .	-	-	-	-	700	56
SNAPPER . . . . .	-	-	-	-	2,900	261
TOTAL . . . . .	11,224,200	2,569,376	547,000	81,465	104,694,200	3,840,778

SPECIES	ST. BERNARD		ST. CHARLES		ST. MARY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALO FISH . . . . .	-	-	5,600	\$571	473,000	\$44,499
CABIO OR CRAB EATER . . . . .	1,900	\$200	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	399,200	67,824	1,943,400	428,900
CROAKER . . . . .	25,000	1,626	-	-	-	-
DRUM:						
BLACK . . . . .	85,200	6,411	-	-	1,100	82
RED OR REDFISH . . . . .	208,100	38,267	-	-	2,100	570
FLOUNDERS . . . . .	40,100	7,220	-	-	54,000	9,732
GARFISH . . . . .	-	-	-	-	130,900	6,497
GROUPERS . . . . .	-	-	-	-	3,400	392
KING WHITING OR "KINGFISH"	83,100	5,429	-	-	96,700	6,358
PADDLE FISH OR SPOONBILL	-	-	-	-	-	-
CAT . . . . .	-	-	-	-	38,900	5,057
SAWFISH . . . . .	11,300	509	-	-	-	-
SEA CATFISH . . . . .	59,900	3,286	-	-	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	328,600	74,510	-	-	2,700	626
WHITE . . . . .	71,000	4,088	-	-	2,400	164
SHARKS . . . . .	46,000	2,225	-	-	-	-
SHEEPSHEAD:						
FRESH-WATER . . . . .	-	-	-	-	669,700	53,680
SALT-WATER . . . . .	77,200	8,026	-	-	1,000	106
SNAPPER, RED . . . . .	-	-	-	-	86,400	20,685
SPANISH MACKEREL . . . . .	1,200	114	-	-	-	-
SPOT . . . . .	400	23	-	-	100	5
STURGEON . . . . .	400	28	-	-	-	-
TENPOUNDER . . . . .	9,100	270	-	-	-	-
TRIPLETAIL . . . . .	8,900	977	-	-	-	-

(CONTINUED ON NEXT PAGE)

## LOUISIANA: CATCH BY PARISHES, 1950 - Continued

SPECIES	ST. BERNARD		ST. CHARLES		ST. MARY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, BLUE:						
HARD . . . . .	1,837,400	\$48,749	61,300	\$1,962	2,853,000	\$160,788
SOFT AND PEELERS . . . . .	70,100	30,862	15,300	6,885	500	220
SHRIMP . . . . .	13,933,400	3,033,274	119,500	23,900	8,918,100	1,951,312
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	2,190,200	534,623	-	-	198,000	73,260
PUBLIC, FALL . . . . .	-	-	-	-	112,300	40,267
PRIVATE, SPRING . . . . .	26,200	9,956	-	-	-	-
PRIVATE, FALL . . . . .	15,600	5,616	-	-	-	-
TURTLES:						
GREEN . . . . .	-	-	-	-	1,000	100
SNAPPER . . . . .	-	-	800	72	-	-
FROGS . . . . .	-	-	1,100	569	4,600	2,044
TOTAL . . . . .	19,130,300	3,816,309	602,800	121,783	15,593,300	2,805,344

SPECIES	ST. TAMMANY		TANGAPAHOA		TERREBONNE		VERMILION	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	200	\$20	-	-
BUFFALOFISH . . . . .	-	-	-	-	3,100	305	-	-
CABIO OR CRAB EATER . . . . .	-	-	-	-	900	93	-	-
CATFISH AND BULLHEADS . . . . .	-	-	321,800	\$67,578	139,800	29,358	14,500	\$3,335
CREVALLE . . . . .	-	-	-	-	200	9	-	-
CROAKER . . . . .	1,100	\$75	600	35	13,700	867	-	-
DRUM:								
BLACK . . . . .	400	31	-	-	43,600	3,325	2,400	191
RED OR REDFISH . . . . .	3,700	702	800	57	83,400	10,943	11,300	2,124
FOUNDERS . . . . .	100	19	-	-	17,900	2,917	4,100	769
GARFISH . . . . .	-	-	-	-	500	25	10,900	654
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	32,700	2,144	4,000	277
MULLET . . . . .	-	-	-	-	2,900	135	-	-
SEA CATFISH . . . . .	-	-	-	-	40,900	2,158	-	-
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	6,000	1,478	1,100	242	105,700	23,887	10,200	2,421
WHITE . . . . .	1,300	90	900	63	44,700	3,207	3,600	246
SHARKS . . . . .	-	-	-	-	300	12	-	-
SHEEPSHEAD:								
FRESH-WATER . . . . .	-	-	4,700	378	3,100	245	-	-
SALT-WATER . . . . .	1,900	202	-	-	30,100	3,097	1,400	144
SNAPPER - RED . . . . .	-	-	-	-	-	500	-	110
SPANISH MACKEREL . . . . .	-	-	-	-	500	48	-	-
SPOT . . . . .	-	-	-	-	7,400	461	-	-
TENPOUNDER . . . . .	-	-	-	-	600	19	-	-
TRIPLTAIL . . . . .	-	-	-	-	1,300	131	-	-
CRABS, BLUE:								
HARD . . . . .	222,100	6,632	17,600	528	531,400	14,736	21,900	794
SOFT AND PEELERS . . . . .	25,700	10,739	-	-	-	-	-	-
CRAWFISH, FRESH-WATER . . . . .	-	-	31,200	2,496	-	-	-	-
SHRIMP . . . . .	1,636,300	333,163	12,500	2,500	25,154,000	5,168,333	920,500	192,104
OYSTERS, MARKET:								
PUBLIC, SPRING . . . . .	99,800	20,958	-	-	-	-	-	-
PRIVATE, SPRING . . . . .	-	-	-	-	1,112,000	409,275	-	-
PRIVATE, FALL . . . . .	-	-	-	-	261,800	92,930	-	-
FROGS . . . . .	-	-	5,300	2,385	-	-	-	-
TOTAL . . . . .	1,998,400	374,089	396,500	76,262	27,632,700	5,768,680	1,005,300	203,169

NOTE:--THE PRODUCTION OF FISHERY PRODUCTS BY MISSISSIPPI CRAFT IN LOUISIANA WATERS HAS BEEN INCLUDED WITH THE CATCH FOR ST. BERNARD PARISH. THESE CATCHES WERE AS FOLLOWS: BY OYSTER DREDGES, PUBLIC SPRING OYSTERS, 1,667,600 POUNDS OF MEATS, VALUE \$423,907; BY OYSTER TONGS, PUBLIC SPRING OYSTERS, 12,000 POUNDS OF MEATS, VALUE \$3,490; AND BY SHRIMP TRAWLS, SHRIMP 7,204,900 POUNDS, VALUE \$1,642,744.

## GULF FISHERIES

## TEXAS

## OPERATING UNITS BY GEAR, 1950

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS		TRAMMEL NETS	LINES HAND
			RUN- AROUND	STAKE		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	205	-	-	-	-	175
ON BOATS AND SHORE:						
REGULAR . . . . .	-	9	30	7	80	111
CASUAL . . . . .	-	1	20	-	8	96
TOTAL . . . . .	205	10	50	7	88	382
VESSLS, MOTOR . . . . .	10	-	-	-	-	29
NET TONNAGE . . . . .	838	-	-	-	-	488
BOATS:						
MOTOR . . . . .	-	-	-	1	14	84
OTHER . . . . .	-	4	45	6	49	113
ACCESSORY BOATS . . . . .	30	-	-	-	-	-
APPARATUS:						
NUMBER . . . . .	10	4	25	6	42	388
LENGTH, YARDS . . . . .	3,825	760	-	-	-	-
SQUARE YARDS . . . . .	-	-	16,000	1,525	19,727	-
HOOKS, BAITS, OR SNOODS . . . . .	-	-	-	-	-	540

ITEM	LINES - CONTINUED			FYKE NETS, FISH	CAST NETS	OTTER TRAWLS, SHRIMP
	TRAWL OR TROT, WITH HOOKS	TROLL	TROT, WITH BAITS OR SNOODS			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	-	2,038
ON BOATS AND SHORE:						
REGULAR . . . . .	186	1	21	4	1	1,456
CASUAL . . . . .	16	-	10	-	-	-
TOTAL . . . . .	202	1	31	4	1	3,494
VESSLS, MOTOR . . . . .	-	-	-	-	-	717
NET TONNAGE . . . . .	-	-	-	-	-	14,114
BOATS:						
MOTOR . . . . .	140	1	15	-	-	789
OTHER . . . . .	62	-	15	4	1	-
APPARATUS:						
NUMBER . . . . .	284	1	30	20	1	1,506
HOOKS, BAITS, OR SNOODS . . . . .	44,274	2	7,450	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	33,008

ITEM	POTS, CRAB	SPEARS	DREDGES, OYSTER, COMMON	TONGS, OYSTER	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
						NUMBER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	20	-	-	2,392
ON BOATS AND SHORE:						
REGULAR . . . . .	26	40	30	39	8	1,780
CASUAL . . . . .	3	18	-	-	-	143
TOTAL . . . . .	29	58	50	39	8	4,315
VESSLS, MOTOR . . . . .	-	-	5	-	-	741
NET TONNAGE . . . . .	-	-	43	-	-	15,176
BOATS:						
MOTOR . . . . .	22	-	10	26	-	931
OTHER . . . . .	7	-	-	11	-	255
ACCESSORY BOATS . . . . .	-	-	-	-	-	30
APPARATUS:						
NUMBER . . . . .	980	58	18	39	-	-
YARDS AT MOUTH . . . . .	-	-	20	-	-	-

TEXAS: CATCH BY GEAR, 1950

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CROAKER . . . . .	-	-	300	\$15	700	\$35	-	-
DRUM:								
BLACK . . . . .	-	-	9,800	1,171	122,600	14,712	2,900	\$344
RED OR REDFISH . . . . .	-	-	10,100	2,797	118,000	33,040	4,100	1,145
FLOUNDERS . . . . .	-	-	4,800	1,200	21,500	5,275	600	151
KING WHITING OR "KINGFISH" <sup>11</sup>	-	-	300	15	200	10	-	-
MENHADEN . . . . .	47,190,800	\$463,259	-	-	-	-	-	-
MULLET . . . . .	-	-	100	5	2,000	160	-	-
POMPANO . . . . .	-	-	300	131	-	-	-	-
SEA CATFISH . . . . .	-	-	100	6	100	5	100	7
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	-	-	24,800	7,738	67,900	20,368	13,200	3,955
WHITE . . . . .	-	-	500	25	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	-	-	2,700	321	3,200	384	1,100	131
SNAPPER, RED . . . . .	-	-	300	75	-	-	-	-
SNOOK OR SERGEANTFISH . . . . .	-	-	100	12	-	-	-	-
SPANISH MACKEREL . . . . .	-	-	100	12	-	-	-	-
SPOT . . . . .	-	-	300	15	-	-	-	-
TOTAL . . . . .	47,190,800	463,259	54,600	13,540	336,200	73,989	22,000	5,733

SPECIES	TRAMMEL NETS		LINES					
			HAND		TROLL		TRAWL OR TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	100	\$12	-	-	-	-	-	-
CABIO OR CRAB EATER . . . . .	-	-	300	\$34	-	-	-	-
CATFISH AND BULLHEADS . . . . .	100	29	15,700	2,927	-	-	4,500	\$1,344
CROAKER . . . . .	1,300	66	700	35	-	-	-	-
DRUM:								
BLACK . . . . .	90,500	10,818	141,800	16,967	-	-	340,700	40,761
RED OR REDFISH . . . . .	215,400	58,851	89,500	25,313	-	-	130,100	35,019
FLOUNDERS . . . . .	19,400	4,828	21,400	5,377	-	-	1,600	392
GROUPEFS . . . . .	-	-	93,500	12,677	-	-	-	-
JEW FISH . . . . .	1,800	114	17,700	1,481	-	-	-	-
KING WHITING OR "KINGFISH" <sup>11</sup>	3,800	191	600	30	-	-	-	-
MULLET . . . . .	11,500	686	-	-	-	-	-	-
POMPANO . . . . .	200	62	100	38	-	-	-	-
SEA CATFISH . . . . .	33,700	2,539	11,100	616	-	-	1,700	114
SEA TROUT OR WEAKFISH:								
SPOTTED . . . . .	240,300	69,000	183,700	54,719	-	-	52,200	15,656
WHITE . . . . .	1,500	95	-	-	-	-	100	5
SHEEPSHEAD, SALT-WATER . . . . .	10,900	1,284	2,100	245	-	-	100	12
SNAPPER, RED . . . . .	-	-	1,224,000	315,465	-	-	-	-
SPANISH MACKEREL . . . . .	1,700	204	-	-	100	\$12	-	-
SPOT . . . . .	1,200	60	500	25	-	-	-	-
CRASS, BLUE, HARD . . . . .	-	-	100	8	-	-	-	-
TOTAL . . . . .	633,400	148,839	1,802,800	435,977	100	12	531,000	93,303

SPECIES	LINES - CONT'D.		FYKE NETS		CAST NETS		OTTER TRAWLS	
	TROT, WITH BAITS OR SNOODS							
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	2,900	\$348	-	-	-	-
CABIO OR CRAB EATER . . . . .	-	-	-	-	-	-	1,000	\$106
CROAKER . . . . .	-	-	-	-	-	-	9,900	496
FLOUNDERS . . . . .	-	-	-	-	-	-	84,500	20,249
GROUPEFS . . . . .	-	-	-	-	-	-	100	11
JEW FISH . . . . .	-	-	-	-	-	-	1,300	122
KING WHITING OR "KINGFISH" <sup>11</sup>	-	-	-	-	-	-	143,600	7,094
MULLET . . . . .	-	-	-	-	500	\$25	-	-
SEA CATFISH . . . . .	-	-	-	-	-	-	22,000	1,520
SEA TROUT OR WEAKFISH:								
WHITE . . . . .	-	-	-	-	-	-	200	11
SNAPPER, RED . . . . .	-	-	-	-	-	-	8,900	2,211

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## TEXAS: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONT'D.		FYKE NETS		CAST NETS		OTTER TRAWLS	
	TROT, WITH BAITS OR SNOODS		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE						
SPOT . . . . .	-	-	-	-	-	-	4,000	\$204
CRABS, BLUE, HARD . . . . .	151,500	\$11,451	-	-	-	-	40,300	3,133
SHRIMP . . . . .	-	-	-	-	-	-	45,812,000	9,904,408
SQUID . . . . .	-	-	-	-	-	-	900	27
TOTAL . . . . .	151,500	11,451	2,900	\$348	500	\$25	46,128,700	9,939,592

SPECIES	POTS		SPEARS		DREDGES		TONGS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	-	-	76,100	\$18,869	-	-	-	-	-	-
CRABS, BLUE, HARD . . . . .	195,400	\$15,592	-	-	-	-	-	-	-	-
OYSTERS, MARKET	-	-	-	-	43,100	\$14,843	61,900	\$23,805	5,400	\$1,836
PUBLIC, SPRING . . . . .	-	-	-	-	6,500	1,248	5,000	1,824	3,400	1,122
PUBLIC, FALL . . . . .	-	-	-	-	-	-	-	-	-	-
TOTAL . . . . .	195,400	15,592	76,100	18,869	49,600	16,091	66,900	25,629	8,800	2,958

## TEXAS: OPERATING UNITS BY COUNTIES, 1950

ITEM	ARANSAS	BRAZORIA	CALHOUN	CAMERON	CHAMBERS	GALVESTON	HARRIS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	89	188	83	806	2	370	2
ON BOATS AND SHORE:							
REGULAR . . . . .	251	82	274	80	5	216	56
CASUAL . . . . .	5	1	10	35	-	14	3
TOTAL . . . . .	345	271	367	921	7	600	61
VESSELS, MOTOR . . . . .	29	62	31	263	1	123	1
NET TONNAGE . . . . .	454	1,036	320	6,601	5	1,804	8
BOATS:							
MOTOR . . . . .	126	41	135	30	3	123	30
OTHER . . . . .	15	1	18	60	1	17	6
APPARATUS:							
HAUL SEINES, COMMON	-	-	-	-	-	1	-
LENGTH, YARDS . . . . .	-	-	-	-	-	150	-
GILL NETS:							
RUNAROUND . . . . .	-	-	-	20	-	-	-
SQUARE YARDS . . . . .	-	-	-	13,400	-	-	-
STAKE . . . . .	2	-	1	-	-	3	-
SQUARE YARDS . . . . .	1,200	-	200	-	-	125	-
TRAMMEL NETS . . . . .	6	1	10	-	-	2	-
SQUARE YARDS . . . . .	2,990	175	6,100	-	-	320	-
LINES:							
HAND . . . . .	18	26	18	64	3	84	1
HOOKS . . . . .	18	52	18	98	3	149	1
TRAWL OR TROT, WITH							
HOOKS . . . . .	-	-	4	-	-	11	2
HOOKS . . . . .	-	-	200	-	-	290	200
TROT WITH BAITS OR							
SNOODS . . . . .	1	-	1	-	-	16	7
BAITS OR SNOODS . . . . .	400	-	150	-	-	1,700	3,500
FYKE NETS, FISH . . . . .	-	-	20	-	-	-	-
OTTER TRAWLS, SHRIMP . . . . .	154	101	165	290	4	226	31
YARDS AT MOUTH . . . . .	2,853	2,325	3,001	8,239	66	5,008	503
POTS, CRAB . . . . .	40	-	-	-	-	700	200
SPEARS . . . . .	5	-	-	4	-	2	-
DREDGES, OYSTER, COMMON	7	-	6	-	-	-	-
YARDS AT MOUTH . . . . .	8	-	7	-	-	-	-
TONGS, OYSTER . . . . .	-	-	16	-	-	16	-

(CONTINUED ON NEXT PAGE)



## TEXAS: OPERATING UNITS BY COUNTIES, 1950 - Continued

ITEM	JEFFERSON	KLEBERG	MATAGORDA	NUECES	REFUGIO	SAN PATRICIO	WILLACY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	342	-	90	59	-	361	-
ON BOATS AND SHORE:							
REGULAR . . . . .	104	16	145	365	10	166	10
CASUAL . . . . .	-	10	2	41	-	22	-
TOTAL . . . . .	446	26	237	465	10	549	10
VESSELS, MOTOR . . . . .	55	-	33	19	-	124	-
NET TONNAGE . . . . .	1,727	-	393	343	-	2,485	-
BOATS:							
MOTOR . . . . .	52	20	66	210	5	83	5
OTHER . . . . .	2	6	9	85	3	29	5
ACCESSORY BOATS . . . . .	30	-	-	-	-	-	-
APPARATUS:							
PURSE SEINES, MENHADEN . . . . .	10	-	-	-	-	-	-
LENGTH, YARDS . . . . .	3,825	-	-	-	-	-	-
HAUL SEINES, COMMON . . . . .	-	-	-	2	-	1	-
LENGTH, YARDS . . . . .	-	-	-	450	-	160	-
GILL NETS:							
RUNAROUND . . . . .	-	-	-	-	-	-	5
SQUARE YARDS . . . . .	-	-	-	-	-	-	2,600
TRAMMEL NETS . . . . .	1	-	8	5	-	9	-
SQUARE YARDS . . . . .	160	-	3,930	2,160	-	3,910	-
LINES:							
HAND . . . . .	34	26	10	50	7	37	10
HOOKS . . . . .	46	26	10	56	7	46	10
TRAWL OR TROT, WITH HOOKS . . . . .	-	104	-	141	-	12	10
HOOKS . . . . .	-	4,800	-	30,400	-	384	8,000
TROLL . . . . .	-	-	-	1	-	-	-
HOOKS . . . . .	-	-	-	2	-	-	-
TROT, WITH BAITS OR SNOODS . . . . .	-	-	2	-	3	-	-
BAITS OR SNOODS . . . . .	-	-	500	-	1,200	-	-
CAST NETS . . . . .	-	-	-	1	-	-	-
OTTER TRAWLS, SHRIMP . . . . .	94	-	98	131	5	207	-
YARDS AT MOUTH . . . . .	1,940	-	1,932	2,212	68	4,799	-
POTS, CRAB . . . . .	-	-	40	-	-	-	-
SPEARS . . . . .	-	5	5	14	-	11	3
DREDGES, OYSTER, COMMON . . . . .	-	-	5	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	5	-	-	-	-
TONGS, OYSTER . . . . .	-	-	7	-	-	-	-

## TEXAS, CATCH BY COUNTIES, 1950

SPECIES	ARANSAS		BRAZORIA		CALHOUN	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	-	-	2,900	\$348
CABIO OR CRAB EATER . . . . .	100	\$10	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	4,700	1,400
CROAKER . . . . .	-	-	-	-	600	32
DRUM:						
BLACK . . . . .	10,600	1,266	-	-	32,600	3,889
RED OR REDFISH . . . . .	30,200	8,450	200	\$54	94,700	26,171
FLOUNDERS . . . . .	15,300	2,795	12,800	3,400	13,700	3,407
GROUPERS . . . . .	100	11	3,500	420	-	-
JEWFISH . . . . .	-	-	900	90	-	-
KING WHITING OR "KINGFISH" . . . . .	1,700	87	34,200	1,710	10,900	542
MULLET . . . . .	-	-	100	5	-	-
POMPANO . . . . .	-	-	-	-	100	31
SEA CATFISH . . . . .	8,600	596	-	-	32,600	2,393
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	44,800	13,434	400	120	75,300	20,545
WHITE . . . . .	200	11	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	400	45	-	-	100	12
SNAPPER, RED . . . . .	5,000	1,243	143,300	37,243	-	-

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

TEXAS: CATCH BY COUNTIES, 1950 - Continued

SPECIES	ARANSAS		BRAZORIA		CALHOUN	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, BLUE, HARD. . . . .	37,500	\$2,250	-	-	3,600	\$252
SHRIMP . . . . .	2,126,400	446,544	3,030,000	\$636,300	2,456,100	495,860
OYSTERS, MARKET . . . . .	-	-	-	-	-	-
PUBLIC, SPRING . . . . .	6,400	2,432	-	-	32,700	10,874
PUBLIC, FALL . . . . .	200	73	-	-	3,700	213
TOTAL . . . . .	2,287,500	479,247	3,225,400	679,342	2,764,300	565,969

SPECIES	CAMERON		CHAMBERS		GALVESTON	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABIO OR CRAB EATER. . . . .	100	\$10	-	-	-	-
CATFISH AND BULLHEADS. . . . .	-	-	15,600	\$2,900	-	-
CROAKER. . . . .	4,800	240	700	35	2,300	\$115
DRUM: . . . . .	-	-	-	-	-	-
BLACK. . . . .	128,500	15,420	1,400	154	6,900	824
RED OR REDFISH . . . . .	114,200	31,976	1,000	270	18,100	5,067
FLOUNDERS. . . . .	27,900	6,875	100	24	11,600	2,899
GROUPERS . . . . .	1,100	132	-	-	71,400	9,996
JEWFISH. . . . .	-	-	-	-	2,600	178
KING WHITING OR "KINGFISH" . . . . .	11,700	594	600	30	33,400	1,670
MULLET . . . . .	2,000	160	-	-	-	-
SEA CATFISH. . . . .	-	-	-	-	5,000	376
SEA TROUT OR WEAKFISH, . . . . .	-	-	-	-	-	-
SPOTTED . . . . .	71,000	21,298	1,400	420	23,600	6,899
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	8,400	1,008
SNAPPER, RED . . . . .	291,900	75,928	-	-	505,800	131,508
SPOT . . . . .	3,000	154	500	25	-	-
CRABS, BLUE, HARD. . . . .	-	-	3,100	217	234,700	18,676
SHRIMP . . . . .	17,323,000	3,779,194	29,600	5,920	4,693,600	975,191
OYSTERS, MARKET . . . . .	-	-	-	-	-	-
PUBLIC, SPRING . . . . .	5,400	1,836	-	-	15,500	5,890
PUBLIC, FALL . . . . .	3,400	1,122	-	-	2,100	777
SQUID. . . . .	-	-	-	-	900	27
TOTAL . . . . .	17,988,000	3,934,939	54,000	9,995	5,636,100	1,161,101

SPECIES	HARRIS		JEFFERSON		KLEBERG	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
DRUM: . . . . .	-	-	-	-	-	-
BLACK. . . . .	1,100	\$132	200	\$24	110,700	\$13,284
RED OR REDFISH . . . . .	2,400	715	2,000	560	21,500	5,375
FLOUNDERS. . . . .	500	125	-	-	800	200
GROUPERS . . . . .	-	-	1,500	210	-	-
JEWFISH. . . . .	-	-	10,400	832	-	-
KING WHITING OR "KINGFISH" . . . . .	300	15	-	-	-	-
MENHADEN . . . . .	-	-	47,190,600	463,259	-	-
SEA CATFISH. . . . .	700	49	-	-	-	-
SEA TROUT OR WEAKFISH, . . . . .	-	-	-	-	-	-
SPOTTED . . . . .	2,400	720	2,800	726	18,300	5,490
SNAPPER, RED . . . . .	-	-	261,200	65,300	-	-
CRABS, BLUE, HARD. . . . .	27,300	2,184	3,600	228	-	-
SHRIMP . . . . .	158,000	31,700	1,359,900	285,579	-	-
TOTAL . . . . .	192,700	35,640	48,832,400	816,718	151,300	24,349

SPECIES	MATAGORDA		NUECES		REFUGIO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	100	\$12	-	-	-	-
CABIO OR CRAB EATER. . . . .	200	24	400	\$44	-	-
CROAKER. . . . .	4,200	210	300	15	-	-
DRUM: . . . . .	-	-	-	-	-	-
BLACK. . . . .	4,400	528	367,900	44,116	2,200	\$264
RED OR REDFISH . . . . .	36,000	9,874	185,000	49,962	6,000	2,240
FLOUNDERS. . . . .	12,100	2,973	78,700	19,702	1,200	294
GROUPERS . . . . .	-	-	15,900	1,908	-	-

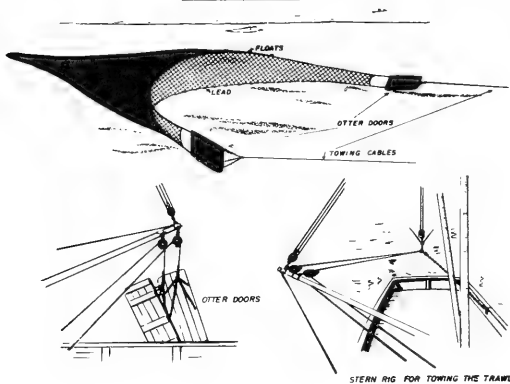
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TEXAS: CATCH BY COUNTIES, 1950 - Continued

SPECIES	MATAGORDA		NUECES		REFUGIO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
JEF FISH. . . . .	400	\$32	6,500	\$585	-	-
KING WHITING OR "KINGFISH" . . . . .	8,000	400	20,200	1,010	-	-
MULLET . . . . .	11,000	657	1,000	54	-	-
POMPANO. . . . .	-	-	500	200	-	-
SEA CATFISH. . . . .	5,000	286	1,300	70	8,600	\$470
SEA TROUT OR WEAKFISH:						
SPOTTED. . . . .	54,100	15,230	213,200	63,846	8,000	2,393
WHITE. . . . .	1,500	95	500	25	-	-
SHEEPSHEAD, SALT-WATER . . . . .	500	60	3,700	429	-	-
SNAPPER, RED . . . . .	-	-	22,200	5,550	-	-
SNOOK OR SERGEANTFISH. . . . .	-	-	100	12	-	-
SPANISH MACKEREL . . . . .	1,700	204	200	24	-	-
SPOT . . . . .	2,200	110	300	15	-	-
CRABS, BLUE, HARD. . . . .	38,300	2,850	100	8	39,100	3,519
SHRIMP . . . . .	2,292,100	658,051	1,332,300	279,664	27,300	5,460
OYSTERS, MARKET:						
PUBLIC, SPRING . . . . .	39,900	15,462	-	-	10,500	3,990
PUBLIC, FALL . . . . .	2,900	1,073	-	-	2,600	936
TOTAL. . . . .	2,514,600	708,131	2,250,300	467,239	107,500	19,566

SPECIES	SAN PATRICIO		WILLACY	
	POUNDS	VALUE	POUNDS	VALUE
CABIO OR CRAB EATER. . . . .	500	\$52	-	-
DRUM:				
BLACK. . . . .	17,000	2,016	24,800	\$2,876
RED OR REDFISH . . . . .	26,500	6,779	27,400	8,672
FLOUNDERS. . . . .	42,400	10,450	12,800	3,197
GROUPERS . . . . .	100	11	-	-
KING WHITING OR "KINGFISH" . . . . .	27,300	1,272	200	10
SEA CATFISH. . . . .	6,900	564	100	5
SEA TROUT OR WEAKFISH:				
SPOTTED. . . . .	50,900	15,545	15,900	4,770
WHITE. . . . .	-	-	100	5
SHEEPSHEAD, SALT-WATER . . . . .	3,200	367	3,800	456
SNAPPER, RED . . . . .	10,983,500	2,304,945	-	-
SHRIMP . . . . .	-	-	-	-
TOTAL. . . . .	11,162,100	2,342,980	85,100	19,991

SHRIMP TRAWL



## GULF FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	BLUEFISH					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	44	-	-	-	-	44
1887.	(1)	(1)	73	13	7	(1)
1888.	246	-	78	15	6	345
1889.	364	58	90	13	24	549
1890.	420	56	96	13	26	611
1897.	265	204	33	4	30	536
1902.	350	21	12	(6)	16	399
1908.	372	5	18	3	10	408
1918.	271	-	-	-	-	271
1923.	418	-	6	-	1	429
1927.	620	46	30	6	1	703
1928.	390	31	27	-	1	449
1929.	513	103	16	(6)	1	633
1930.	753	21	19	-	(6)	793
1931.	642	35	18	-	3	698
1932.	514	12	5	-	2	533
1934.	489	29	-	-	-	518
1936.	608	72	-	-	-	680
1937.	709	28	-	-	-	737
1938.	852	21	-	-	-	873
1939.	768	23	-	-	-	791
1940.	597	24	-	-	-	621
1945.	537	(1)	(1)	(1)	(1)	(1)
1948.	(1)	6	(6)	1	(1)	(1)
1949.	564	5	2	5	2	578
1950.	408	4	1	3	(2)	416

YEAR	KING MACKEREL					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	(1)	-	-	(1)	-	(1)
1887.	(1)	(1)	-	-	-	(1)
1918.	466	-	-	-	-	466
1923.	564	-	-	-	-	564
1927.	1,253	-	-	-	10	1,263
1928.	1,315	-	-	-	11	1,327
1929.	1,968	-	(6)	1	5	1,973
1930.	3,686	-	-	-	3	3,689
1931.	746	1	-	-	4	751
1932.	589	-	-	-	5	594
1934.	661	-	-	13	10	684
1936.	1,002	-	-	-	3	1,005
1937.	1,373	-	-	-	3	1,376
1938.	862	-	-	-	2	864
1939.	1,569	-	-	-	2	1,571
1940.	1,971	-	-	-	1	1,972
1945.	1,116	-	-	-	22	1,138
1948.	(1)	3	-	-	-	(1)
1949.	1,417	(6)	2	-	1	1,421
1950.	418	-	-	-	-	418

YEAR	CROAKER					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	-	(1)	(1)	(1)	(1)	(1)
1887.	(1)	(1)	75	54	107	(1)
1888.	(1)	-	79	55	110	(1)
1889.	36	103	54	54	148	491
1890.	43	98	57	158	176	532
1897.	-	(5)	(5)	(5)	(1)	(1)
1902.	-	58	273	155	58	544
1908.	-	72	176	369	159	776
1918.	-	94	41	383	198	716
1923.	-	37	45	219	68	369
1927.	45	27	51	186	104	413
1928.	42	46	56	169	85	398
1929.	26	38	59	81	64	268
1930.	19	7	11	60	32	129
1931.	13	41	12	59	34	159
1932.	9	18	11	44	27	109
1934.	7	21	14	301	296	639
1936.	6	18	12	408	104	496
1937.	2	31	8	137	83	261
1938.	2	53	14	78	55	202
1939.	1	51	13	113	11	189
1940.	15	16	4	33	10	78
1945.	153	133	2	146	35	469
1948.	(1)	46	5	44	1	(1)
1949.	120	24	9	63	15	231
1950.	2	14	4	59	13	92

SEE FOOTNOTES AT END OF TABLE.

GULF FISHERIES

301

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	DRUM, BLACK					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	(1)	(1)	-	(1)	(1)	(1)
1887. . . . .	(1)	(1)	2	-	-	(1)
1888. . . . .	(1)	-	2	-	-	(1)
1889. . . . .	(1)	7	2	11	4	(1)
1890. . . . .	(1)	7	3	18	4	(1)
1897. . . . .	38	6	5	51	50	118
1902. . . . .	194	5	12	51	157	419
1908. . . . .	(7)	(7)	(7)	(7)	(7)	(7)
1918. . . . .	(7)	12	14	54	1,873	(1)
1923. . . . .	95	9	39	60	1,028	1,231
1927. . . . .	70	10	95	182	1,432	1,789
1928. . . . .	39	8	63	163	996	1,269
1929. . . . .	13	24	14	266	951	1,268
1930. . . . .	9	12	21	166	1,052	1,260
1931. . . . .	13	2	16	179	1,136	1,546
1932. . . . .	5	1	9	87	932	1,034
1934. . . . .	11	1	4	198	2,253	2,467
1936. . . . .	11	2	8	150	2,256	2,427
1937. . . . .	16	8	11	165	1,549	1,749
1938. . . . .	12	5	8	117	1,558	1,700
1939. . . . .	20	3	26	150	1,321	1,520
1940. . . . .	53	1	14	92	492	652
1945. . . . .	485	141	20	300	1,213	2,159
1948. . . . .	(1)	88	20	164	566	(1)
1949. . . . .	186	61	31	206	747	1,231
1950. . . . .	50	3	20	197	708	978

YEAR	DRUM, RED OR REDFISH					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	(1)	(1)	(1)	(1)	(1)	(1)
1887. . . . .	(1)	(1)	141	289	1,005	(1)
1888. . . . .	55	-	165	288	944	1,452
1889. . . . .	391	64	185	314	1,063	2,017
1890. . . . .	458	54	201	339	1,108	2,160
1897. . . . .	236	213	199	465	1,144	2,257
1902. . . . .	1,104	70	93	442	898	2,607
1908. . . . .	608	7/151	7/244	7/716	7/1,309	7/3,028
1918. . . . .	7/995	23	116	566	1,337	3,037
1923. . . . .	1,398	15	177	665	878	3,133
1927. . . . .	776	55	237	356	1,248	2,672
1928. . . . .	889	49	208	434	1,030	2,610
1929. . . . .	992	105	129	445	934	2,605
1930. . . . .	937	104	122	335	873	2,371
1931. . . . .	934	62	100	369	864	2,329
1932. . . . .	719	44	75	282	825	1,945
1934. . . . .	873	65	73	492	1,579	3,082
1936. . . . .	927	34	88	347	956	2,352
1937. . . . .	949	67	123	450	954	2,542
1938. . . . .	1,012	32	106	522	860	2,532
1939. . . . .	908	31	165	694	470	2,268
1940. . . . .	647	27	55	183	265	1,177
1945. . . . .	1,294	260	66	596	1,297	3,513
1948. . . . .	(1)	157	54	254	621	(1)
1949. . . . .	1,670	112	76	480	520	2,858
1950. . . . .	942	16	52	455	567	2,032

YEAR	FLOUNDERS					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	(1)	(1)	(1)	(1)	(1)	(1)
1887. . . . .	(1)	(1)	45	18	116	(1)
1888. . . . .	7	-	48	20	117	192
1889. . . . .	20	20	70	21	121	252
1890. . . . .	24	20	77	26	131	278
1897. . . . .	33	47	28	10	218	336
1902. . . . .	80	36	79	2	241	438
1908. . . . .	86	31	38	71	140	366
1918. . . . .	37	39	38	22	162	298
1923. . . . .	71	2	88	22	118	301
1927. . . . .	110	27	93	43	78	351
1928. . . . .	99	34	67	13	52	265
1929. . . . .	106	32	61	25	66	290
1930. . . . .	109	24	69	23	71	296
1931. . . . .	79	32	61	29	75	276

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	FLOUNDERs - CONTINUED					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1932. . . . .	62	21	47	4	71	205
1934. . . . .	55	36	42	24	98	255
1936. . . . .	94	37	31	22	104	288
1937. . . . .	112	37	28	54	111	342
1938. . . . .	122	65	42	37	126	392
1939. . . . .	127	60	42	59	161	449
1940. . . . .	120	84	39	9	102	353
1945. . . . .	405	217	168	221	135	1,146
1948. . . . .	(1)	150	45	101	177	(1)
1949. . . . .	290	89	41	181	220	821
1950. . . . .	41	32	16	204	230	523

YEAR	GROUPERS					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	1,764	-	-	-	-	1,764
1887. . . . .	(1)	(1)	-	-	4	(1)
1888. . . . .	384	-	-	-	7	391
1889. . . . .	418	10	-	18	-	446
1890. . . . .	399	11	-	18	-	428
1897. . . . .	781	69	-	-	3	853
1902. . . . .	437	635	-	-	40	1,112
1908. . . . .	1,231	394	-	-	-	1,625
1918. . . . .	5,626	244	25	20	21	5,936
1923. . . . .	4,266	305	26	10	33	4,640
1927. . . . .	4,498	144	36	16	37	4,723
1928. . . . .	3,971	199	49	1	22	4,242
1929. . . . .	4,010	154	25	4	16	4,209
1930. . . . .	3,020	178	71	4	21	3,294
1931. . . . .	2,485	108	24	4	46	2,667
1932. . . . .	3,027	100	16	3	18	3,164
1934. . . . .	3,157	151	55	18	4	3,385
1936. . . . .	4,622	196	150	4	34	5,006
1937. . . . .	4,884	219	129	6	20	5,258
1938. . . . .	4,168	222	158	6	32	4,586
1939. . . . .	6,401	244	21	10	64	6,740
1940. . . . .	4,481	265	18	4	85	4,853
1945. . . . .	7,176	169	7	3	17	7,373
1948. . . . .	(1)	257	35	4	12	(1)
1949. . . . .	6,053	180	29	5	130	6,397
1950. . . . .	5,376	130	15	7	94	5,622

YEAR	KING WHITING OR KINGFISH <sup>H</sup>					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	-	(1)	(1)	(1)	(1)	(1)
1887. . . . .	(1)	(1)	-	-	(1)	(1)
1888. . . . .	234	-	-	-	-	234
1889. . . . .	456	4	-	-	-	460
1890. . . . .	292	4	-	-	-	296
1897. . . . .	440	-	-	-	-	440
1902. . . . .	152	25	53	-	42	272
1908. . . . .	36	-	12	-	10	58
1918. . . . .	35	10	19	-	36	100
1923. . . . .	77	3	9	-	11	100
1927. . . . .	113	4	2	-	19	138
1928. . . . .	70	1	34	62	24	191
1929. . . . .	30	2	32	42	29	135
1930. . . . .	14	6	6	54	16	96
1931. . . . .	10	11	7	55	15	97
1932. . . . .	5	4	3	16	9	37
1934. . . . .	5	5	4	-	-	14
1936. . . . .	20	1	5	2	15	43
1937. . . . .	14	7	8	26	3	58
1938. . . . .	20	(6)	4	4	11	39
1939. . . . .	9	-	2	75	37	123
1940. . . . .	4	(6)	7	55	37	103
1945. . . . .	249	193	191	500	120	1,253
1948. . . . .	(1)	108	81	197	107	(1)
1949. . . . .	138	49	75	274	100	636
1950. . . . .	47	77	34	304	149	611

SEE FOOTNOTES AT END OF TABLE.

GULF FISHERIES

303

CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	MENHADEN					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	{1}	-	-	-	-	{1}
1887.	{1}	-	-	-	-	{1}
1902.	2	10	-	-	-	12
1918.	305	-	-	-	14,118	14,423
1923.	10,956	-	-	-	8,517	19,473
1927.	13,467	-	-	-	-	13,467
1928.	5,857	-	-	-	-	5,857
1929.	18,815	-	-	-	-	18,815
1930.	6,172	-	-	-	-	6,172
1931.	4,446	4	-	-	-	4,450
1932.	12,170	-	-	-	-	12,170
1934.	9,579	-	-	-	-	9,579
1936.	3,393	-	-	-	-	3,393
1937.	6,250	-	-	-	-	6,250
1938.	353	-	-	-	-	353
1939.	2,849	-	9,000	-	-	11,849
1940.	-	-	25,195	-	-	25,195
1945.	7,166	-	57,340	-	-	64,506
1948.	{1}	-	68,636	88,110	28,185	{1}
1949.	24,879	-	44,579	165,914	4,135	276,507
1950.	1,534	-	69,550	207,755	47,191	326,030

YEAR	MULLET					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	2,218	125	2	55	8	2,408
1887.	{1}	{1}	233	253	31	{1}
1888.	6,796	262	233	253	32	7,576
1889.	11,523	613	722	283	82	15,223
1890.	13,519	588	305	288	83	14,883
1897.	15,560	600	241	166	61	16,628
1902.	24,813	1,546	603	123	17	27,102
1908.	16,009	1,656	1,035	133	20	18,853
1918.	26,380	1,703	1,565	325	53	30,026
1923.	29,632	648	1,739	181	8	31,208
1927.	24,801	1,973	2,363	132	5	29,274
1928.	23,486	2,118	803	24	14	26,443
1929.	22,352	2,026	601	69	13	25,063
1930.	19,118	2,205	802	9	8	22,142
1931.	18,500	1,316	746	6	6	20,574
1932.	18,862	697	565	6	5	20,135
1934.	19,905	1,169	644	18	40	21,775
1936.	26,097	3,586	354	5	-	30,042
1937.	23,870	3,733	161	11	7	27,782
1938.	24,142	3,364	285	12	7	27,807
1939.	25,359	3,169	276	10	-	28,814
1940.	27,823	2,396	172	24	2	30,417
1945.	26,716	3,336	156	76	95	30,379
1948.	{1}	1,353	213	10	190	{1}
1949.	29,749	951	200	572	421	31,893
1950.	22,256	1,376	243	3	14	23,892

YEAR	SHEEPSHEAD					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880.	{1}	{1}	{1}	{1}	{1}	{1}
1887.	{1}	{1}	124	362	695	{1}
1888.	537	-	126	367	647	1,698
1889.	527	33	156	364	739	1,819
1890.	544	35	173	391	779	1,922
1897.	663	87	110	238	468	1,566
1902.	1,374	75	70	339	217	2,075
1908.	473	24	81	249	298	1,125
1918.	989	28	68	277	198	1,560
1923.	1,025	21	91	193	141	1,471
1927.	680	47	144	183	48	1,102
1928.	499	38	80	108	55	780
1929.	852	47	38	101	46	1,084
1930.	747	18	31	102	42	940
1931.	760	5	32	134	47	978
1932.	455	4	24	78	29	590
1934.	482	6	23	268	291	1,072
1936.	784	26	24	155	66	1,055
1937.	696	55	33	187	41	1,012
1938.	686	63	20	69	21	859
1939.	1,012	75	34	80	15	1,216
1940.	504	14	15	26	15	574
1945.	570	106	16	138	34	864
1948.	{1}	82	11	112	15	{1}
1949.	218	45	18	171	14	466
1950.	185	8	6	146	20	365

SEE FOOTNOTES AT END OF TABLE.

## GULF FISHERIES

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SNAPPER, RED					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	1,483	360	-	900	-	2,743
1887. . . . .	(1)	(1)	-	131	75	(1)
1888. . . . .	3,224	86	-	150	65	3,525
1889. . . . .	3,467	51	-	250	22	3,790
1890. . . . .	4,173	62	-	240	5	4,480
1897. . . . .	5,314	335	-	-	465	6,114
1902. . . . .	8,074	3,466	-	-	2,068	13,608
1906. . . . .	7,659	2,635	-	-	2,252	12,546
1918. . . . .	7,230	798	98	60	1,243	9,429
1923. . . . .	9,471	970	104	175	1,009	11,729
1927. . . . .	9,313	1,059	219	72	1,237	11,900
1928. . . . .	7,891	1,301	97	48	1,055	10,392
1929. . . . .	7,700	1,227	91	80	804	9,992
1930. . . . .	5,002	848	189	76	930	7,045
1931. . . . .	4,393	863	68	79	691	6,094
1932. . . . .	4,539	682	37	67	985	6,310
1934. . . . .	3,917	951	123	79	635	5,705
1936. . . . .	4,804	1,028	325	117	907	7,181
1937. . . . .	4,551	1,168	304	148	1,141	7,312
1938. . . . .	5,261	1,193	174	85	1,279	7,992
1939. . . . .	5,404	1,020	40	91	1,156	7,301
1940. . . . .	3,891	1,255	26	104	1,233	6,509
1945. . . . .	2,846	1,360	12	26	288	4,532
1948. . . . .	(1)	1,852	143	52	1,324	(1)
1949. . . . .	5,184	1,343	136	170	1,055	7,888
1950. . . . .	4,354	994	65	142	1,233	6,788

YEAR	SPANISH MACKEREL					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	(1)	(1)	(1)	(1)	(1)	(1)
1887. . . . .	(1)	-	30	119	11	(1)
1888. . . . .	141	-	34	126	11	312
1889. . . . .	345	58	44	134	17	598
1890. . . . .	434	44	46	144	25	693
1897. . . . .	503	86	65	56	41	751
1902. . . . .	1,473	34	7	6	64	1,584
1908. . . . .	1,419	13	7	5	42	1,486
1918. . . . .	3,463	4	12	2	41	3,522
1923. . . . .	3,772	2	10	3	79	3,865
1927. . . . .	4,570	11	12	23	144	4,771
1928. . . . .	3,228	4	9	22	88	3,351
1929. . . . .	3,467	10	2	9	87	3,575
1930. . . . .	4,112	6	1	2	74	4,195
1931. . . . .	2,302	13	1	(6) 1	63	2,380
1932. . . . .	2,885	8	-	(6)	41	2,934
1934. . . . .	3,348	12	-	2	174	3,536
1936. . . . .	5,176	73	-	-	17	5,266
1937. . . . .	3,920	23	1	2	39	3,985
1938. . . . .	4,190	39	2	16	62	4,309
1939. . . . .	4,209	37	1	14	30	4,291
1940. . . . .	3,621	63	3	2	6	3,695
1945. . . . .	5,166	70	7	2	14	5,259
1948. . . . .	(1)	888	(6) 1	5	8	(1)
1949. . . . .	3,445	423	1	20	2	3,876
1950. . . . .	2,313	273	1	4	2	2,593

YEAR	SPOT					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	-	(1)	(1)	(1)	-	(1)
1887. . . . .	(1)	(1)	(4)	(4)	-	(1)
1888. . . . .	28	-	(4)	(4)	-	162
1889. . . . .	25	25	45	30	-	125
1890. . . . .	35	25	46	31	-	137
1897. . . . .	26	5/504	5/52	5/329	-	911
1902. . . . .	14	64	78	-	-	156
1908. . . . .	48	83	71	-	-	202
1918. . . . .	38	42	19	67	-	168
1923. . . . .	122	16	27	23	-	188
1927. . . . .	139	32	24	59	-	254
1928. . . . .	108	11	26	35	-	180
1929. . . . .	59	7	29	41	-	136
1930. . . . .	13	2	-	10	-	25
1931. . . . .	10	1	-	-	-	21

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SPOT - CONTINUED					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1932. . . . .	3	(6)	-	3	-	6
1934. . . . .	2	8	-	2	-	12
1936. . . . .	62	1	-	2	11	76
1937. . . . .	117	36	1	4	12	170
1938. . . . .	129	4	1	5	4	143
1939. . . . .	55	3	-	16	-	74
1940. . . . .	142	5	-	13	-	160
1945. . . . .	289	-	1	112	-	402
1948. . . . .	(1)	2	(6)	25	-	(1)
1949. . . . .	236	6	5	18	1	266
1950. . . . .	271	10	4	16	6	307

YEAR	SEA TROUT OR "WEAKFISH"					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	-	(1)	(1)	(1)	(1)	(1)
1887. . . . .	(1)	258	258	524	941	(1)
1888. . . . .	511	228	280	522	872	2,413
1889. . . . .	517	205	370	610	1,077	2,768
1890. . . . .	551	209	372	656	1,120	2,908
1897. . . . .	830	296	453	567	1,012	3,158
1902. . . . .	1,859	259	473	1,078	1,119	4,788
1908. . . . .	1,207	208	517	1,103	1,055	4,090
1918. . . . .	1,694	139	356	1,190	1,613	4,992
1923. . . . .	1,590	49	410	783	1,524	4,356
1927. . . . .	2,583	118	605	822	1,700	5,828
1928. . . . .	2,682	125	487	885	1,160	5,339
1929. . . . .	2,942	128	384	513	1,178	5,145
1930. . . . .	2,722	113	232	710	1,043	4,820
1931. . . . .	2,415	109	216	767	1,084	4,591
1932. . . . .	2,150	109	227	633	976	4,095
1934. . . . .	2,337	145	300	1,518	2,462	6,762
1935. . . . .	3,483	118	203	1,037	1,836	6,767
1937. . . . .	2,765	168	373	987	2,109	6,402
1938. . . . .	2,917	124	284	539	2,083	5,947
1939. . . . .	2,997	128	249	716	1,485	5,575
1940. . . . .	3,265	167	131	262	755	4,580
1945. . . . .	3,859	581	301	917	1,720	7,378
1948. . . . .	(1)	396	158	503	593	(1)
1949. . . . .	4,258	218	197	886	630	6,489
1950. . . . .	3,214	87	115	882	584	4,862

YEAR	CRABS					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	324	(1)	(1)	288	36	(1)
1887. . . . .	(1)	(1)	53	971	111	(1)
1888. . . . .	(1)	96	57	994	115	(1)
1889. . . . .	-	(1)	67	989	189	(1)
1890. . . . .	-	-	47	981	191	1,219
1897. . . . .	6	24	153	1,459	138	1,780
1902. . . . .	13	75	265	1,312	43	1,708
1908. . . . .	64	246	427	322	200	1,259
1918. . . . .	24	96	225	282	194	821
1923. . . . .	7	84	443	316	109	959
1927. . . . .	70	32	2,424	1,227	121	3,874
1928. . . . .	84	105	1,584	2,503	301	4,577
1929. . . . .	136	107	1,259	2,755	163	4,420
1930. . . . .	209	81	679	4,332	29	5,330
1931. . . . .	124	90	459	5,106	49	5,759
1932. . . . .	115	71	324	5,977	45	6,532
1934. . . . .	616	259	607	12,328	258	14,068
1936. . . . .	856	998	2,014	12,941	320	17,129
1937. . . . .	816	757	1,437	15,046	922	18,978
1938. . . . .	1,138	311	1,016	10,781	971	14,417
1939. . . . .	750	558	1,469	11,443	406	14,626
1940. . . . .	1,201	1,381	1,459	14,314	232	18,537
1945. . . . .	1,145	2,207	5,639	33,650	339	42,980
1948. . . . .	(1)	2,373	5,503	22,018	526	(1)
1949. . . . .	2,109	2,128	4,163	18,329	374	27,103
1950. . . . .	722	599	4,040	13,470	387	19,218

SEE FOOTNOTES AT END OF TABLE.

## CATCH OF CERTAIN SPECIES BY STATES, 1880 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SHRIMP					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
1880. . . . .	1,172	(1)	(1)	534	639	(1)
1887. . . . .	-	1,145	1,145	6,810	255	(1)
1888. . . . .	(1)	44	1,093	6,943	259	(1)
1889. . . . .	-	30	794	7,238	242	8,304
1890. . . . .	-	-	614	6,662	176	7,452
1897. . . . .	-	41	1,903	4,487	361	6,792
1902. . . . .	17	(6)	4,424	7,635	291	12,367
1908. . . . .	7	37	4,121	9,591	118	12,864
1918. . . . .	3,250	1,266	9,147	18,320	164	32,347
1923. . . . .	2,881	3,182	9,879	27,753	3,422	47,117
1927. . . . .	2,390	5,162	9,234	40,259	11,832	68,877
1928. . . . .	2,877	5,972	11,768	53,779	7,774	82,170
1929. . . . .	1,353	4,396	13,102	49,456	9,415	77,722
1930. . . . .	1,589	2,982	8,489	38,664	10,189	61,913
1931. . . . .	1,903	2,475	17,716	35,148	13,814	70,956
1932. . . . .	1,068	3,382	14,010	38,096	9,244	65,800
1934. . . . .	1,539	4,557	15,330	55,572	16,359	93,357
1936. . . . .	1,789	1,869	17,493	53,430	9,962	84,543
1937. . . . .	1,490	3,104	23,558	68,781	16,905	113,838
1938. . . . .	1,296	3,644	9,902	81,379	16,365	112,586
1939. . . . .	800	2,124	5,676	100,612	11,173	120,385
1940. . . . .	942	4,565	8,566	98,986	14,779	127,838
1945. . . . .	1,783	4,439	6,595	116,904	15,722	145,443
1948. . . . .	(1)	2,939	4,204	88,249	22,416	(1)
1949. . . . .	1,634	2,664	2,841	85,707	33,668	126,514
1950. . . . .	13,639	5,007	9,460	77,835	45,812	151,753

YEAR	CLAMS, HARD	SPONGES	OYSTERS <sup>3/</sup>					TOTAL
	FLORIDA, WEST COAST	FLORIDA, WEST COAST	FLORIDA, <sup>2/</sup> WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	
1880. . . . .	-	207	270	327	62	1,189	324	2,172
1887. . . . .	-	(1)	(1)	(1)	1,447	2,733	1,240	(1)
1888. . . . .	-	254	823	238	1,910	2,902	1,652	7,525
1889. . . . .	-	317	1,229	1,372	2,105	3,367	1,745	9,818
1890. . . . .	-	367	1,611	1,506	2,008	3,392	2,133	10,650
1897. . . . .	7	333	797	798	1,568	3,866	1,723	8,752
1902. . . . .	1	347	3,057	1,088	5,989	4,830	1,661	16,625
1908. . . . .	182	545	3,670	1,678	2,657	11,953	2,366	22,327
1910. . . . .	-	-	(1)	(1)	(1)	(1)	(1)	(1)
1911. . . . .	-	-	(1)	1,163	1,621	12,419	1,766	(1)
1918. . . . .	161	452	1,511	376	3,168	4,522	2,312	11,889
1923. . . . .	602	575	1,053	730	4,224	4,119	1,742	11,868
1927. . . . .	954	600	1,238	521	6,693	6,640	1,910	17,002
1928. . . . .	751	554	1,739	1,886	5,049	6,246	1,250	16,170
1929. . . . .	732	529	1,505	179	6,643	4,549	1,729	14,605
1930. . . . .	662	549	1,501	287	4,896	4,846	1,157	12,687
1931. . . . .	790	561	1,406	769	3,438	3,590	982	10,185
1932. . . . .	1,109	613	1,109	859	5,222	2,978	981	11,149
1934. . . . .	502	655	1,357	392	4,904	5,592	1,312	13,557
1936. . . . .	634	490	977	992	5,771	5,743	823	14,246
1937. . . . .	720	631	817	1,235	12,894	8,048	1,190	24,184
1938. . . . .	717	605	857	1,359	2,241	10,222	1,356	16,035
1939. . . . .	764	484	742	1,358	7,706	13,586	987	24,379
1940. . . . .	701	243	666	936	2,270	12,412	1,297	17,353
1945. . . . .	688	267	1,496	1,606	265	9,884	719	13,970
1948. . . . .	(1)	(1)	(1)	1,531	1,309	9,016	579	(1)
1949. . . . .	85	69	1,086	1,586	462	9,688	299	13,121
1950. . . . .	4	22	872	2,071	508	8,716	125	12,292

1/ STATISTICS NOT AVAILABLE.

2/ FROM 1880 TO 1929 INCLUSIVE, INCLUDES CATCH OF OYSTERS FROM THE EAST COAST OF FLORIDA.

3/ SHOWN ON THE BASIS OF 7 POUNDS OF MEATS TO THE BUSHEL FROM 1880 TO 1929.

4/ INCLUDES SOME SPOTS.

5/ SPOT AND CROAKER COMBINED AND LISTED UNDER CROAKER.

6/ SPOT AND CROAKER COMBINED AND LISTED UNDER SPOT.

7/ COMBINED AND LISTED AS RED DRUM.

During 1950, the catch of fish and shellfish in the Pacific Coast States (Washington, Oregon and California) totaled 1,515,249,400 pounds valued at \$107,826,555 to the fishermen. This represented an increase of 11 percent in volume and 7 percent in value compared with the landings of the previous year. Pilchard landings, 714,521,800 pounds, were over 80 million pounds larger than the 1949 production but 52 percent below the peak catch in 1936. Tuna landings, 390,547,600 pounds, were over 58 million pounds greater than in 1949 and a new record. Salmon receipts, 63,725,000 pounds, decreased over 32 million pounds compared with the catch of the previous year.

For the sixth consecutive year the pack of tuna and tunalike fishes broke all records on the Pacific Coast. Tuna prices remained stable both for the raw fish and the canned product. The contract ex-vessel prices established in 1949 of \$310 per ton for yellowfin, \$300 for bluefin, \$290 for skipjack, \$195 for bonito, and \$185 for yellowtail continued for 1950. Prices paid to the fishermen for albacore averaged about \$400 per ton, or about the same as during the 1949 season. Price quotations for canned tuna remained fairly constant throughout the year with most of the pack selling at \$15 per case for light meat solid pack and \$13 per case for advertised brands of the new chunk style, while private labels brought about one dollar less. A significant development in the tuna industry was the accelerated trend toward the packing of more tuna in the chunk style, rather than the solid pack. During 1950, the chunk and flake packs accounted for roughly one-half of the entire California tuna pack, while in 1949 they made up approximately one-third of the pack. Due to the cancellation of the trade agreement with Mexico, the duty of canned tuna in oil was slated to rise from 22-1/2 percent to 45 percent on January 1, 1951. Imports of this product increased greatly as a result of efforts to enter as much canned tuna as desirable under the lower duty. Frozen tuna was also imported in record quantities.

The total Puget Sound salmon pack was generally satisfactory despite an off-cycle year for pink salmon and a disappointing pack of sockeyes. What otherwise would have been a mediocre pack was bolstered by heavy chum salmon imports from British Columbia and a Puget Sound chum salmon pack exceeded only three times in the history of the industry. Nearly two-thirds of the total Puget Sound pack consisted of chum salmon.

The 1950 sardine season in California was one of the few in recent years in which there were no costly tie-ups of the fishing fleet due to ex-vessel price disputes and negotiations so characteristic of several seasons since 1945. During the fall of 1949, the Southern California fleet lost over six weeks of the best part of the fishing season due to price disagreements. In 1950, an ex-vessel price of \$35 per ton was agreed upon before the beginning of the season in August and maintained until late in the season when the price was raised to \$45 per ton. Only two fishing nights were actually lost because of price disagreements. The 1950 California sardine pack set a new record of nearly 5.1 million cases. Only once before, in 1941, had this pack exceeded 5 million cases. This record pack was not a true indicator of the catch, however, as the percentage of fish used for reduction was much smaller than most years.

The Pacific halibut season in 1950 opened on May 1. Areas 1B and 2 were closed on June 1, two days earlier than in 1949, but fishing in these areas lasted as long as in 1948 (32 days). Areas 1A, 3, and 4 closed on July 5, considerably earlier than in 1949. The 1950 season for all these areas was the shortest on record -- 66 days compared with 73 days in 1949, 72 days in 1948, and 109 days in 1947. The chief reason advanced for the shorter halibut seasons in recent years is the increase in the number of vessels and fishermen in the halibut fleet.

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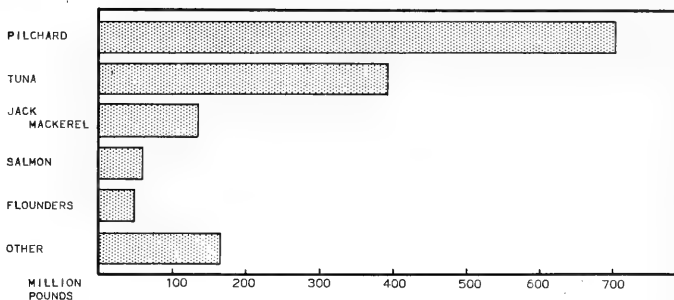
<sup>B</sup> Data on the operating units and catch of the fisheries of the Pacific Coast States have been taken largely from statistics collected by the various State agencies. Supplementary surveys, compilations, and analyses, have been made by agents of this Service in order that the figures may be presented in a manner comparable with those of other sections.

## PACIFIC COAST STATES FISHERIES

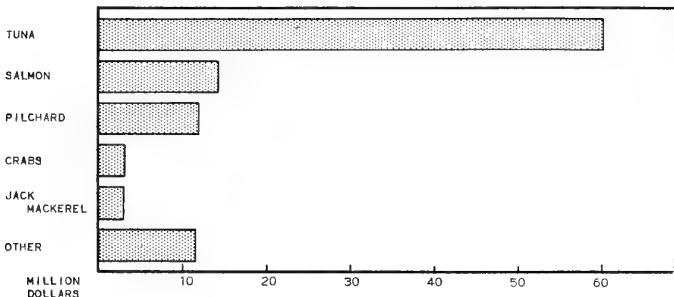
Imports of fishery products presented a situation with which some domestic producers were ill-fitted to cope, considering the ever-increasing prices for the raw product, materials, and labor in the canning industry. Imports of canned crab, canned tuna, frozen tuna, and vitamin-bearing oils were particularly in the public eye, with canned crab meat from the U. S. S. R. and frozen and canned tuna from Japan creating more general antagonism than the other fishery imports.

Condensed summary data of the operating units and catch by states of the Pacific Coast States Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics No. 764.

## PACIFIC COAST STATES CATCH, 1950



## VALUE OF PACIFIC COAST STATES CATCH, 1950



## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1950

PRODUCT	WASHINGTON		OREGON	
	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	105,153,700	\$16,192,013	50,813,600	\$6,136,341
SHELLFISH, ETC. . . . .	13,541,000	2,878,478	7,442,200	1,014,611
TOTAL . . . . .	118,694,700	19,070,491	58,255,800	7,150,952

PRODUCT	CALIFORNIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH . . . . .	1,317,825,100	\$79,249,368	1,473,792,400	\$101,577,722
SHELLFISH, ETC. . . . .	20,473,800	2,355,744	41,457,000	6,248,833
TOTAL . . . . .	1,338,298,900	81,605,112	1,515,249,400	107,826,555

## SUMMARY OF OPERATING UNITS, 1950

ITEM	WASHINGTON			TOTAL
	PUGET SOUND DISTRICT	COASTAL DISTRICT	COLUMBIA RIVER DISTRICT	
	NUMBER	NUMBER	NUMBER	
FISHERMEN:				
ON VESSELS . . . . .	4,097	597	66	5,360
ON BOATS AND SHORE . . . . .	2,677	3,808	910	7,395
TOTAL . . . . .	7,374	4,405	976	12,755
VESSELS, MOTOR . . . . .	947	283	36	1,266
NET TONNAGE . . . . .	19,605	3,496	335	23,436
BOATS:				
MOTOR . . . . .	1,132	779	560	2,471
OTHER . . . . .	390	151	19	560
ACCESSORY BOATS . . . . .	303	-	-	303
APPARATUS:				
PURSE SEINES AND LAMPARA NETS:				
SALMON . . . . .	303	-	-	303
LENGTH, YARDS . . . . .	189,400	-	-	189,400
HAUL SEINES . . . . .	118	1	-	119
LENGTH, YARDS . . . . .	11,200	100	-	11,300
GILL NETS:				
SALMON . . . . .	694	640	447	1,781
SQUARE YARDS . . . . .	994,500	622,500	1,430,500	3,047,500
SHARK . . . . .	410	3	-	413
SQUARE YARDS . . . . .	321,750	1,650	-	323,400
SHELT . . . . .	-	-	6	6
SQUARE YARDS . . . . .	-	-	2,250	2,250
LINES:				
TRAWL, SET, OR HAND:				
OTHER $\frac{2}{3}$ . . . . .	35,385	175	205	35,765
HOOKS $\frac{2}{3}$ . . . . .	709,325	3,500	20,500	733,325
TROLL:				
SALMON . . . . .	3,352	2,022	538	5,912
HOOKS . . . . .	15,350	10,110	2,690	28,150
TUNA $\frac{3}{4}$ . . . . .	810	208	6	1,024
HOOKS $\frac{3}{4}$ . . . . .	810	208	6	1,024
POUND NETS . . . . .	2	-	-	2
BRUSH WEIRS . . . . .	1	-	-	1
DIP NETS . . . . .	29	35	154	218
REEF NETS . . . . .	126	-	-	126
BEAM TRAWLS . . . . .	5	-	-	5
YARDS AT MOUTH . . . . .	45	-	-	45
OTTER TRAWLS . . . . .	156	8	-	164
YARDS AT MOUTH . . . . .	2,350	120	-	2,470
TRAPS:				
CRAB . . . . .	15,400	15,500	950	31,850
OCTOPUS . . . . .	355	-	-	355
SHRIMP . . . . .	225	-	-	225
DREDGES, OYSTERS . . . . .	6	45	-	51
YARDS AT MOUTH . . . . .	12	90	-	102
RAKES AND TONGS, OYSTER	35	70	-	105
SHOVELS, CLAM . . . . .	365	2,927	-	3,292

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	OREGON			CALIFORNIA
	COLUMBIA RIVER DISTRICT	COASTAL DISTRICT	TOTAL	NORTHERN DISTRICT
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	1,094	607	1,701	1,730
ON BOATS AND SHORE . . . . .	1,637	1,749	3,386	432
TOTAL . . . . .	2,731	2,356	5,087	2,162
VESSELS, MOTOR . . . . .	309	226	535	569
NET TONNAGE . . . . .	6,949	3,287	10,236	8,910
BOATS:				
MOTOR . . . . .	815	703	1,518	302
OTHER . . . . .	46	51	97	3
ACCESSORY BOATS . . . . .	11	-	11	15
APPARATUS:				
PURSE SEINES AND LAMPARA NETS:				
TUNA . . . . .	11	-	11	-
LENGTH, YARDS . . . . .	71,000	-	71,000	-
OTHER 1/2 . . . . .	-	-	-	3
LENGTH, YARDS 1/2 . . . . .	-	-	-	350
HAUL SEINES . . . . .	17	5	22	-
LENGTH, YARDS . . . . .	14,300	850	15,150	-
GILL NETS:				
SALMON . . . . .	720	764	1,484	-
SQUARE YARDS . . . . .	1,988,200	654,000	2,642,200	-
SHARKS . . . . .	250	200	450	3
SQUARE YARDS . . . . .	215,000	175,000	390,000	30,820
SMELT . . . . .	68	-	68	-
SQUARE YARDS . . . . .	25,000	-	25,000	-
OTHER . . . . .	-	-	-	10
SQUARE YARDS . . . . .	-	-	-	10,242
LINES:				
TRAWL, SET, OR HAND:				
ALBACORE 2/ . . . . .	-	-	-	77
HOOKS 2/ . . . . .	-	-	-	77
OTHER 2/ . . . . .	951	640	1,591	1,319
HOOKS 2/ . . . . .	19,140	12,800	31,940	59,068
TROLL:				
SALMON . . . . .	1,086	1,556	2,642	2,619
HOOKS . . . . .	4,900	7,000	11,900	11,203
TUNA 3/ . . . . .	970	432	1,402	4,660
HOOKS 3/ . . . . .	970	432	1,402	4,660
POUND NETS . . . . .	20	-	20	-
DIP NETS . . . . .	442	-	442	20
OTHER TRAWLS . . . . .	46	19	65	47
YARDS AT MOUTH . . . . .	690	265	975	705
TRAPS:				
CRAB . . . . .	8,100	17,800	25,900	10,960
CRAWFISH . . . . .	1,050	-	1,050	-
DREDGES, OYSTER . . . . .	-	8	8	-
YARDS AT MOUTH . . . . .	-	16	16	-
RAKES AND TONGS, OYSTER . . . . .	-	19	19	-
RAKES, MUSSEL . . . . .	-	-	-	3
SHOVELS, CLAM . . . . .	-	972	972	12

## CALIFORNIA - CONTINUED

ITEM	SAN FRANCISCO DISTRICT	MONTEREY DISTRICT	SANTA BARBARA DISTRICT	SAN PEDRO DISTRICT
	NUMBER	NUMBER	NUMBER	NUMBER
	FISHERMEN:			
ON VESSELS . . . . .	2,637	2,765	2,319	6,526
ON BOATS AND SHORE . . . . .	1,147	765	630	2,477
TOTAL . . . . .	3,784	3,530	2,949	9,003
VESSELS, MOTOR . . . . .	640	623	431	1,015
NET TONNAGE . . . . .	13,553	13,432	10,639	38,065
BOATS:				
MOTOR . . . . .	732	378	307	1,179
OTHER . . . . .	3	-	2	-
ACCESSORY BOATS . . . . .	96	177	129	519

SEE FOOTNOTES AT END OF TABLE . .

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	CALIFORNIA - CONTINUED			
	SAN FRANCISCO DISTRICT	MONTEREY DISTRICT	SANTA BARBARA DISTRICT	SAN PEDRO DISTRICT
	NUMBER	NUMBER	NUMBER	NUMBER
<b>APPARATUS:</b>				
PURSE SEINES AND LAMPARA NETS:				
BARRACUDA . . . . .	-	-	-	7
LENGTH, YARDS . . . . .	-	-	-	2,590
MAC KEREL . . . . .	-	-	34	95
LENGTH, YARDS . . . . .	-	-	16,116	45,408
PILCHARD . . . . .	80	148	113	278
LENGTH, YARDS . . . . .	37,760	70,692	54,344	137,110
TUNA . . . . .	-	-	-	91
LENGTH, YARDS . . . . .	-	-	-	57,450
OTHER 1/2 . . . . .	10	58	7	77
LENGTH, YARDS 1/2 . . . . .	1,825	9,852	2,105	22,185
<b>GILL NETS:</b>				
BARRACUDA . . . . .	-	-	2	28
SQUARE YARDS . . . . .	-	-	16,950	242,312
"CALIFORNIA HALIBUT" . . . . .	-	7	-	-
SQUARE YARDS . . . . .	-	26,887	-	-
SALMON . . . . .	254	-	-	-
SQUARE YARDS . . . . .	1,084,326	-	-	-
SEA BASS . . . . .	2	7	17	48
SQUARE YARDS . . . . .	4,490	16,205	110,690	322,760
SHAD . . . . .	124	-	-	-
SQUARE YARDS . . . . .	580,940	-	-	-
SHARK . . . . .	18	3	8	12
SQUARE YARDS . . . . .	188,136	23,430	63,328	98,820
OTHER . . . . .	36	9	2	27
SQUARE YARDS . . . . .	37,170	11,348	1,800	26,255
TRAWL NETS . . . . .	-	-	10	29
SQUARE YARDS . . . . .	-	-	59,940	151,206
<b>LINES:</b>				
TRAWL, SET, OR HAND:				
YELLOWFIN 2/ . . . . .	32	-	-	1,738
HOOKS 2/ . . . . .	32	-	-	1,738
ALBACORE 2/ . . . . .	84	331	175	881
HOOKS 2/ . . . . .	84	331	175	881
OTHER 2/ . . . . .	169	1,319	471	691
HOOKS 2/ . . . . .	7,688	118,768	37,692	66,440
<b>TROLL:</b>				
SALMON . . . . .	2,422	1,250	34	19
HOOKS . . . . .	11,571	6,968	194	108
TUNA 3/ . . . . .	4,419	4,740	3,129	10,105
HOOKS 3/ . . . . .	4,419	4,740	3,129	10,105
FYKE NETS . . . . .	1,268	-	-	-
DIP NETS . . . . .	23	-	-	-
BRAILS OR SCOOP NETS . . . . .	-	-	-	1,007
BAG NETS, SHRIMP . . . . .	2	-	-	-
LENGTH, YARDS . . . . .	1,280	-	-	-
BEAM TRAWLS . . . . .	18	-	-	-
YARDS AT MOUTH . . . . .	120	-	-	-
OTTER TRAWLS . . . . .	24	30	14	-
YARDS AT MOUTH . . . . .	360	408	198	-
<b>TRAPS:</b>				
CRAB . . . . .	10,026	158	395	-
OCTOPUS . . . . .	-	25	-	-
LOBSTER, SPINY . . . . .	-	-	1,259	5,581
<b>HARPOONS:</b>				
SHARK . . . . .	-	5	-	-
SWORDFISH . . . . .	-	-	3	13
RAKES AND TONGS, OYSTER . . . . .	5	-	4	-
RAKES, MUSSEL . . . . .	-	3	-	-
SHOVELS, CLAM . . . . .	-	3	-	-
ABALONE OUTFITS . . . . .	1	2	37	53

ITEM	CALIFORNIA - CONTINUED		PACIFIC COAST STATES, GRAND TOTAL, (EXCLUSIVE OF DUPLICATION)
	SAN DIEGO DISTRICT	TOTAL (EXCLUSIVE OF DUPLICATION)	(EXCLUSIVE OF DUPLICATION)
	NUMBER	NUMBER	NUMBER
<b>FISHERMEN:</b>			
ON VESSELS . . . . .	4,337	10,894	15,643
ON BOATS AND SHORE . . . . .	1,864	5,267	16,048
TOTAL . . . . .	6,201	16,161	31,691
<b>VESSELS, MOTOR:</b>			
NET TONNAGE . . . . .	839	2,105	3,325
BOATS: . . . . .	29,384	64,035	84,182
MOTOR . . . . .	825	2,716	6,705
OTHER . . . . .	-	8	665

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## PACIFIC COAST STATES FISHERIES

## SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	CALIFORNIA - CONTINUED		PACIFIC COAST STATES, GRAND TOTAL (EXCLUSIVE OF DUPLICATION)
	SAN DIEGO DISTRICT	TOTAL (EXCLUSIVE OF DUPLICATION)	
	NUMBER	NUMBER	
ACCESSORY BOATS . . . . .	352	758	1,072
APPARATUS:			
PURSE SEINES AND LAMPARA NETS:			
BARRACUDA . . . . .	-	7	7
LENGTH, YARDS . . . . .	-	2,590	2,590
MACKEREL . . . . .	1	97	97
LENGTH, YARDS . . . . .	490	46,272	46,272
PILCHARD . . . . .	20	354	354
LENGTH, YARDS . . . . .	10,940	151,786	151,786
SALMON . . . . .	-	-	303
LENGTH, YARDS . . . . .	-	-	189,400
TUNA . . . . .	9	99	110
LENGTH, YARDS . . . . .	5,265	62,088	133,088
OTHER $\frac{1}{2}$ . . . . .	8	160	160
LENGTH, YARDS $\frac{1}{2}$ . . . . .	2,105	37,041	37,041
HAUL SEINES . . . . .	-	-	141
LENGTH, YARDS . . . . .	-	-	26,450
GILL NETS:			
BARRACUDA . . . . .	19	38	38
SQUARE YARDS . . . . .	124,032	297,248	297,248
" CALIFORNIA HALIBUT <sup>h</sup> . . . . .	-	7	7
SQUARE YARDS . . . . .	-	26,887	26,887
SALMON . . . . .	-	254	3,519
SQUARE YARDS . . . . .	-	1,084,326	6,774,026
SEA BASS . . . . .	27	97	97
SQUARE YARDS . . . . .	215,625	643,245	643,245
SHAD . . . . .	-	124	124
SQUARE YARDS . . . . .	-	580,940	580,940
SHARK . . . . .	5	48	800
SQUARE YARDS . . . . .	36,635	432,166	1,039,966
SMELT . . . . .	-	-	74
SQUARE YARDS . . . . .	-	-	27,250
OTHER . . . . .	7	87	87
SQUARE YARDS . . . . .	9,240	90,050	90,050
TRAMMEL NETS . . . . .	20	55	55
SQUARE YARDS . . . . .	103,200	293,128	293,128
LINES:			
TRAWL, SET OR HAND:			
YELLOWFIN $\frac{2}{2}$ . . . . .	2,152	2,815	2,815
HOOKS $\frac{2}{2}$ . . . . .	2,152	2,815	2,815
ALBACORE . . . . .	893	1,426	1,426
HOOKS $\frac{2}{2}$ . . . . .	893	1,426	1,426
OTHER $\frac{2}{2}$ . . . . .	616	5,903	42,144
HOOKS $\frac{2}{2}$ . . . . .	30,210	291,410	1,033,025
TROLL:			
SALMON . . . . .	-	5,419	13,354
HOOKS . . . . .	-	25,663	62,666
TUNA $\frac{3}{3}$ . . . . .	8,683	21,010	21,083
HOOKS $\frac{3}{3}$ . . . . .	8,683	21,010	21,083
POUND NETS . . . . .	-	-	22
BRUSH WEIRS . . . . .	-	-	1
FYKE NETS . . . . .	-	1,268	1,268
DIP NETS . . . . .	-	43	703
BRAILS OR SCOOP NETS . . . . .	-	1,007	1,007
REEF NETS . . . . .	-	-	126
BAG NETS, SHRIMP . . . . .	-	2	2
LENGTH, YARDS . . . . .	-	1,280	1,280
BEAM TRAWLS . . . . .	-	18	23
YARDS AT MOUTH . . . . .	-	120	165
OTTER TRAWLS . . . . .	-	102	325
YARDS AT MOUTH . . . . .	-	1,482	4,837
TRAPS:			
CRAB . . . . .	-	19,678	76,153
CRAWFISH . . . . .	-	-	1,050
OCTOPUS . . . . .	-	25	380
LOBSTER, SPINY . . . . .	1,322	7,610	7,610
SHRIMP . . . . .	-	-	225
HARPOONS:			
SHARK . . . . .	-	5	5
SWORDFISH . . . . .	18	33	33
DREDGES, OYSTER . . . . .	-	-	59
YARDS AT MOUTH . . . . .	-	-	118
RAKES AND TONGS, OYSTER . . . . .	-	9	133
RAKES, MUSSEL . . . . .	-	6	6
SHOVELS, CLAM . . . . .	2	17	4,281
ABALONE OUTFITS . . . . .	12	83	83

SEE FOOTNOTES ON NEXT PAGE.

(CONTINUED ON NEXT PAGE)



SUMMARY OF OPERATING UNITS, 1950 - Continued

1/ INCLUDES HAUL SEINES OPERATED IN INLAND WATERS FOR CARP AND OTHER ROUGH FISH IN CALIFORNIA.  
 2/ YELLOWFIN AND ALBACORE LINES ARE INCLUDED WITH "OTHER" IN WASHINGTON AND OREGON.  
 3/ DATA FOR WASHINGTON AND OREGON INCLUDES ONLY VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA AND DID NOT TROLL FOR SALMON. SOME OF THE SALMON TROLLERS ALSO TROLLED FOR TUNA.  
 NOTE--STATISTICS ON THE OPERATION OF VESSELS ARE FOR CRAFT MAKING THEIR HOME PORT IN ONE OF THE DISTRICTS OF WASHINGTON, OREGON, OR CALIFORNIA, VESSELS AS WELL AS ALL TYPES OF GEAR OPERATED, HAVE BEEN INCLUDED IN THE DISTRICTS IN WHICH EACH VESSEL OPERATED EXCEPT THAT VESSELS OPERATING IN ALASKA ARE NOT INCLUDED ABOVE. THE TOTAL EXCLUSIVE OF DUPLICATION REPRESENTS THE TOTAL OPERATING UNITS IN THE PACIFIC COAST STATES, EXCLUSIVE OF THOSE IN ALASKA.

CATCH BY STATES, 1950

SPECIES	WASHINGTON		OREGON 1/		
	FISH	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	7,044,500	\$271,116	43,100	\$1,551	
FLOUNDERS:					
"SOLE" . . . . .	9,034,800	586,351	12,316,500	507,190	
"OTHER" . . . . .	1,374,300	57,647	364,700	9,479	
3/ BRAYFISH 2/ . . . . .	1,926,300	33,444	703,100	14,343	
HAKE . . . . .	7,600	152	1,400	27	
HALIBUT . . . . .	11,543,600	2,389,513	710,600	131,797	
HERRING, SEA . . . . .	386,200	19,308	52,400	2,098	
LINGCOD . . . . .	4,395,300	342,035	881,200	42,975	
PERCH . . . . .	145,700	15,068	103,900	8,314	
RATFISH . . . . .	521,000	5,209	-	-	
ROCKFISHES . . . . .	12,729,100	515,132	5,723,900	169,879	
SABLEFISH . . . . .	3,063,200	324,764	446,600	31,383	
SALMON:					
CHINOOK OR KING . . . . .	8,820,500	2,264,931	8,472,300	1,931,889	
CHUM OR KETA . . . . .	12,120,700	1,920,047	566,100	67,926	
PINK . . . . .	45,300	6,145	125,100	30,650	
RED OR SOCKEYE . . . . .	8,753,600	2,261,145	2,721,700	577,872	
SILVER OR COHO . . . . .	15,031,300	3,888,052	11,885,200	2,608,337	
TOTAL SALMON . . . . .	44,771,400	10,340,321	11,885,200	2,608,337	
SHAD . . . . .	322,300	22,558	1,307,400	86,351	
SHARKS 2/ . . . . .	125,600	37,680	212,200	54,600	
SKATES . . . . .	513,300	5,158	17,300	48	
SMELT:					
EULACHON . . . . .	992,000	83,896	703,800	70,380	
SURF OR SILVER . . . . .	625,700	50,801	-	-	
STEELHEAD TROUT . . . . .	129,100	20,805	925,600	149,936	
STRIPED BASS . . . . .	-	-	36,700	2,311	
STURGEON . . . . .	218,200	36,729	182,400	33,317	
TUNA AND TUNALIKE FISHES:					
ALBACORE . . . . .	5,282,500	1,034,326	5,386,100	1,071,861	
BLUEFIN . . . . .	-	-	22,800	3,073	
SKIPJACK . . . . .	-	-	2,269,100	286,798	
YELLOWFIN . . . . .	-	-	6,517,600	830,293	
TOTAL TUNA . . . . .	5,282,500	1,034,326	14,195,600	2,192,025	
TOTAL . . . . .	105,153,700	16,192,013	50,813,600	6,136,341	
SHELLFISH					
CRABS, DUNGENESE 3/ . . . . .	5,821,100	705,822	6,266,800	706,017	
CRAWFISH, FRESH-WATER . . . . .	-	-	32,500	7,434	
SHRIMP . . . . .	54,900	21,405	-	-	
CLAMS:					
HARD . . . . .	250,900	78,228	-	-	
RAZOR . . . . .	134,800	91,144	128,200	77,235	
MIXED . . . . .	-	-	38,500	9,177	
TOTAL CLAMS . . . . .	385,700	169,372	166,700	86,412	
OCTOPUS . . . . .	36,600	1,491	100	3	
OYSTERS, MARKET:					
PACIFIC . . . . .	7,085,700	1,771,422	976,100	214,745	
WESTERN . . . . .	138,800	198,350	-	-	
TOTAL OYSTERS . . . . .	7,224,500	1,969,772	976,100	214,745	
SCALLOPS, BAY . . . . .	18,000	10,616	-	-	
TOTAL . . . . .	13,541,000	2,878,478	7,442,200	1,014,611	
GRAND TOTAL . . . . .	118,694,700	19,070,491	58,255,800	7,150,952	

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## CATCH BY STATES, 1950 - Continued

SPECIES	CALIFORNIA 1/		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
ANCHOVIES . . . . .	4,878,700	\$84,372	4,878,700	\$84,372
BARRACUDA . . . . .	2,258,400	329,165	2,258,400	329,165
CABEZONE . . . . .	21,700	556	21,700	556
CABRILLA . . . . .	283,600	34,555	283,600	34,555
CARP . . . . .	1,066,100	25,450	1,066,100	25,450
CATFISH . . . . .	299,500	57,080	299,500	57,080
COD . . . . .	-	-	7,087,600	272,667
FLOUNDERS:				
"CALIFORNIA HALIBUT" . . . . .	1,092,700	224,622	1,092,700	224,622
"SOLE" . . . . .	23,892,900	1,155,501	45,244,200	2,249,042
OTHER . . . . .	1,723,500	76,857	3,462,500	143,983
FLYINGFISH . . . . .	60,700	4,815	60,700	4,815
GRAYFISH 2/ . . . . .	-	-	2,631,400	47,737
GROUPERS . . . . .	296,400	55,886	296,400	55,886
HAKE . . . . .	500	5	9,500	184
HALIBUT . . . . .	201,900	46,593	12,456,100	2,567,903
HERRING, SEA . . . . .	1,425,400	16,507	1,864,000	37,913
JACK MACKEREL . . . . .	133,235,700	2,571,869	133,235,700	2,571,869
KINGFISH . . . . .	747,400	35,621	747,400	35,621
LINGCOD . . . . .	1,914,000	134,954	7,190,500	519,964
MACKEREL . . . . .	32,650,000	794,479	32,650,000	794,479
MULLET . . . . .	239,400	17,382	239,400	17,382
PERCH . . . . .	245,400	35,224	495,000	58,606
PILCHARD . . . . .	714,521,800	12,140,322	714,521,800	12,140,322
POMPANO . . . . .	183,700	47,698	183,700	47,698
RATFISH . . . . .	-	-	521,000	5,209
ROCK BASS . . . . .	202,800	28,477	202,800	28,477
ROCKFISHES . . . . .	8,110,300	408,825	26,563,300	1,113,836
SABLEFISH . . . . .	1,584,000	90,460	5,093,800	446,607
SALMON:				
CHINOOK OR KING . . . . .	7,068,400	1,864,174	24,361,200	6,060,994
CHUM OR KETA . . . . .	-	-	12,686,800	1,987,973
PINK . . . . .	-	-	45,300	6,145
RED OR SOCKEYE . . . . .	-	-	8,878,700	2,291,796
SILVER OR COHO . . . . .	-	-	17,753,000	4,465,924
TOTAL SALMON . . . . .	7,068,400	1,864,174	63,725,000	14,812,832
SCULPIN:				
SEA BASS . . . . .	139,500	23,794	139,500	23,794
BLACK . . . . .	150,800	23,617	150,800	23,617
WHITE . . . . .	1,531,300	321,572	1,531,300	321,572
SHAD . . . . .	1,263,400	82,751	2,893,100	191,660
SHARKS 2/ . . . . .	717,200	56,050	1,055,000	148,330
SHEEPSHEAD . . . . .	66,200	4,904	66,200	4,904
SKATES . . . . .	153,800	3,152	684,400	8,358
SMELT:				
EULACHON . . . . .	-	-	1,695,800	154,276
SURF OR SILVER . . . . .	591,000	39,656	1,216,700	90,457
SPANISH MACKEREL . . . . .	4,300	368	4,300	368
STEELHEAD TROUT . . . . .	-	-	1,054,700	170,741
STRIPED BASS . . . . .	-	-	36,700	2,311
STURGEON . . . . .	-	-	400,600	70,046
SQUAWFISH . . . . .	1,500	225	1,500	225
SWORDFISH . . . . .	26,500	12,270	26,500	12,270
TUNA AND TUNALIKE FISHES:				
ALBACORE . . . . .	61,746,000	11,729,017	72,414,600	13,835,204
BLUEFIN . . . . .	2,739,000	422,318	2,781,800	425,391
BONITO . . . . .	695,600	67,703	695,600	67,703
SKIPJACK . . . . .	124,517,000	17,843,641	126,786,100	18,130,439
YELLOWFIN . . . . .	181,371,900	27,992,920	187,889,500	28,823,213
TOTAL TUNA . . . . .	371,069,500	58,055,599	390,547,600	61,281,950
WHITEBAIT				
WHITEFISH . . . . .	207,600	19,456	207,600	19,456
YELLOWTAIL . . . . .	20,600	1,890	20,600	1,890
UNCLASSIFIED . . . . .	3,529,800	314,334	3,529,800	314,334
TOTAL . . . . .	1,317,825,100	79,249,368	1,473,792,400	101,577,722
SHELLFISH				
CRABS, DUNGENESS 3/ . . . . .	11,722,500	1,421,037	23,810,400	2,832,876
CRAWFISH, FRESH-WATER . . . . .	-	-	32,500	7,434
LOBSTERS, SPINY . . . . .	933,500	296,066	933,500	296,066
SHRIMP . . . . .	919,000	61,034	973,900	82,439

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## CATCH BY STATES, 1950 - Continued

SPECIES	CALIFORNIA <sup>1/</sup>		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH-CONTINUED				
ABALONE . . . . .	791,000	\$369,244	791,000	\$369,244
CLAMS:				
HARD . . . . .	13,800	10,719	264,700	88,947
RAZOR . . . . .	-	-	263,000	168,379
MIXED . . . . .	-	-	38,500	9,177
TOTAL CLAMS . . . . .	13,800	10,719	566,200	266,503
MUSSELS . . . . .	300	109	300	109
OCTOPUS . . . . .	59,600	4,234	96,500	5,728
OYSTERS MARKET:				
EASTERN . . . . .	16,400	16,134	16,400	16,134
PACIFIC . . . . .	17,900	15,250	8,079,700	2,001,417
WESTERN . . . . .	4,300	4,770	143,100	203,120
TOTAL OYSTERS . . . . .	38,600	36,154	8,239,200	2,220,671
SCALLOPS BAY . . . . .	-	-	18,000	10,616
SQUID . . . . .	5,995,500	157,147	5,995,500	157,147
TOTAL . . . . .	20,473,800	2,355,744	41,457,000	6,248,833
GRAND TOTAL . . . . .	1,338,298,900	81,605,112	1,515,249,400	107,826,555

<sup>1/</sup> INCLUDES THE CATCH TAKEN OFF LATIN AMERICA.<sup>2/</sup> CATCH OF GRAYFISH IN CALIFORNIA IS INCLUDED WITH SHARKS.<sup>3/</sup> ROCK CRABS ARE INCLUDED WITH DUNGNESS CRABS.

NOTE.—PRIOR TO 1941, THE POUNDAGE OF MOST OF THE HALIBUT, SABLEFISH, AND ROCKFISH FOR WASHINGTON AND OREGON REPRESENTED THE DRESSED WEIGHT OF THE FISH LANDED. BEGINNING WITH THE DATA FOR 1941, ALL CATCH STATISTICS ARE SHOWN IN ROUND WEIGHTS. LANDINGS OF LINGCOD, SABLEFISH AND ROCKFISHES, WHICH WERE DRESSED BEFORE WEIGHING, WERE CONVERTED TO ROUND WEIGHT BY MULTIPLYING THE DRESSED WEIGHT BY A FACTOR OF 1.43. THE FACTOR USED TO CONVERT HALIBUT FROM MARKETED WEIGHT WAS 1.33. THE POUNDAGE AND VALUE OF THE CATCH SHOWN FOR WASHINGTON AND OREGON INCLUDES 909,658 POUNDS OF FISH LIVERS AND VISCERA, VALUED AT \$403,106 TO THE FISHERMEN. COMPRISING THIS TOTAL WERE: GRAYFISH LIVERS, 296,820 POUNDS, \$46,209; HALIBUT LIVERS, 163,973 POUNDS, \$66,658; LINGCOD LIVERS, 120,164 POUNDS, \$126,697; ROCKFISH LIVERS, 11743 POUNDS, \$5,680; SABLEFISH LIVERS, 79,435 POUNDS, \$40,543; SKATE LIVERS, 692 POUNDS, \$48; SOUFFIN SHARK LIVERS, 34,954 POUNDS, \$92,080; OTHER SHARK LIVERS, 5,684 POUNDS, \$200; MISCELLANEOUS FISH LIVERS, 4,043 POUNDS, \$202; AND HALIBUT, SABLEFISH AND LINGCOD VISCERA, 192,250 POUNDS, \$24,269. SIMILAR DATA FOR CALIFORNIA ARE NOT AVAILABLE. LANDINGS OF GRAYFISH AND SHARKS ARE BASED ON A LIVER YIELD OF 12 PERCENT OF THE ROUND WEIGHT, SINCE MOST OF THE CARCASSES OF THESE SPECIES WERE DISCARDED AT SEA AFTER REMOVAL OF THE LIVERS. A PORTION OF THE TUNA CATCH TAKEN OFF LATIN AMERICA BY UNITED STATES FISHERMEN, WHICH IS INCLUDED IN THIS TABLE, MAY ALSO BE INCLUDED IN U.S. IMPORT STATISTICS.

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	WASHINGTON	OREGON	CALIFORNIA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:				
PERSONS ENGAGED:				
ON VESSELS . . . . .	80	15	6	101
ON BOATS . . . . .	3	4	-	7
VESSELS, MOTOR . . . . .	26	10	2	38
NET TONNAGE . . . . .	850	182	37	1,069
BOATS, MOTOR . . . . .	3	4	-	7
WHOLESALING AND MANUFACTURING:				
ESTABLISHMENTS . . . . .	172	85	227	484
PERSONS ENGAGED:				
AVERAGE FOR SEASON . . . . .	5,556	3,083	18,855	27,494
AVERAGE FOR YEAR . . . . .	2,475	1,815	11,220	15,510

## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	UNIT	WASHINGTON		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:							
CHUBS, SMOKED . . . . .	POUNDS	-	-	-	-	190,888	\$124,357
COD:							
FRESH FILLETS . . . . .	DO	1,354,153	\$237,805	(1)	(1)	-	-
FROZEN FILLETS . . . . .	DO	348,722	63,379	(1)	(1)	-	-
SALTED, PART BONED AND BONELESS . . . . .	DO	451,000	116,900	-	-	-	-
FLOUNDERS:							
FRESH FILLETS . . . . .	DO	2,102,421	585,488	221,210	\$66,979	-	-
FROZEN FILLETS . . . . .	DO	979,140	293,914	3,696,416	1,195,366	2,263,000	760,550
HALIBUT:							
FROZEN FILLETS . . . . .	DO	84,550	36,900	(1)	(1)	-	-
FRESH AND FROZEN STEAKS . . . . .	DO	3,656,472	1,687,880	(1)	(1)	-	-
LINGCOD:							
FRESH FILLETS . . . . .	DO	431,384	80,337	30,490	5,675	-	-
FROZEN FILLETS . . . . .	DO	319,901	68,994	37,794	9,237	86,000	24,080
MACKEREL, CANNED . . . . .	STANDARD CASES	-	-	-	-	1,393,492	6,959,616
PILCHARD:							
CANNED . . . . .	DO	-	-	-	-	5,070,805	26,345,609
MEAL . . . . .	TONS	-	-	-	-	43,009	5,269,696
OIL . . . . .	GALLONS	-	-	-	-	6,189,607	4,693,550
ROCKFISHES:							
FRESH FILLETS . . . . .	POUNDS	2,187,154	359,044	697,927	139,068	-	-
FROZEN FILLETS . . . . .	DO	710,827	126,132	1,066,478	234,670	1,689,400	462,412
SABLEFISH:							
FROZEN STEAKS . . . . .	DO	41,000	10,360	-	-	-	-
KIPPERED . . . . .	DO	116,467	38,106	(1)	(1)	110,570	48,447
SALMON:							
FROZEN FILLETS . . . . .	DO	43,347	23,741	(1)	(1)	-	-
FROZEN STEAKS . . . . .	DO	1,541,746	787,012	-	-	-	-
CANNED:							
CHINOOK OR KING . . . . .	STANDARD CASES	25,502	708,562	123,687	4,576,330	2,739	97,928
CHUM OR KETA . . . . .	DO	529,638	11,057,639	10,344	203,161	-	-
PINK . . . . .	DO	2,277	61,855	-	-	-	-
RED OR SOCKEYE . . . . .	DO	134,587	5,214,537	2,154	93,511	-	-
SILVER OR COHO . . . . .	DO	131,721	3,858,633	28,904	954,074	-	-
STEELHEAD TROUT . . . . .	DO	-	-	10,266	360,830	-	-
TOTAL CANNED SALMON	DO	823,725	20,901,226	175,355	6,187,906	2,739	97,928
SALMON, SMOKED, CANNED	DO	241	8,900	(1)	(1)	-	-
SALMON EGGS FOR BAIT, CANNED . . . . .	DO	14,023	381,952	-	-	-	-
SALTED, MILD CURED . . . . .	POUNDS	2,216,425	1,232,915	60,225	30,625	1,024,915	523,134
SMOKED . . . . .	DO	67,850	54,388	17,465	17,335	931,108	763,486
KIPPERED . . . . .	DO	1,036,152	543,065	54,001	28,553	-	-
MEAL . . . . .	TONS	435	56,964	-	-	-	-
SHAD, CANNED . . . . .	STANDARD CASES	(1)	(1)	10,107	60,176	(1)	(1)
SHAD ROE, CANNED . . . . .	DO	(1)	(1)	2,422	173,463	(1)	(1)
SHARK-LIVER OIL . . . . .	GALLONS	81,785	425,340	(1)	(1)	31,489	289,101
TUNA AND TUNALIKE FISHES:							
CANNED, SOLID, FLAKES AND CHUNKS . . . . .							
TUNA:							
ALBACORE . . . . .	STANDARD CASES	2,123,444	21,543,940	2,834,141	21,914,982	1,414,194	19,815,914
YELLOWFIN . . . . .	DO	(2)	(2)	(2)	(2)	3,970,483	47,364,867
BLUEFIN . . . . .	DO	-	-	(2)	(2)	51,390	564,160
SKIPJACK . . . . .	DO	(2)	(2)	(2)	(2)	2,219,277	26,496,456
TONNO . . . . .	DO	-	-	-	-	244,610	3,469,125
TOTAL TUNA . . . . .	DO	123,444	1,543,940	834,141	11,914,982	7,899,954	97,710,522
TUNALIKE FISHES:							
BONITO . . . . .	DO	-	-	-	-	12,951	122,411
YELLOWTAIL . . . . .	DO	-	-	-	-	58,992	571,320
TOTAL TUNALIKE FISHES . . . . .	DO	-	-	-	-	71,943	693,731
TOTAL TUNA AND TUNALIKE FISHES . . . . .	DO	123,444	1,543,940	834,141	11,914,982	7,971,897	98,404,253
CRABS, DUNGENESS:							
CANNED:							
NATURAL . . . . .	DO	23,270	550,162	28,075	703,559	(1)	(1)
COCKTAILS . . . . .	DO	-	-	213	6,552	-	-
FRESH AND FROZEN COOKED MEAT . . . . .	POUNDS	294,807	269,570	707,186	658,628	372,663	364,641
SHRIMP:							
COCKTAILS, CANNED . . . . .	STANDARD CASES	(1)	(1)	153	4,807	-	-
SALTED AND SUNDRIED . . . . .	POUNDS	-	-	-	-	24,187	17,711

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	WASHINGTON		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS-CONT'D.							
CLAMS:							
CANNED:							
RAZOR, MINCED. . . . .	STD. CASES	628	\$20,285	(1)	(1)	-	-
HARD:							
WHOLE. . . . .	DO	7,491	85,891	-	-	-	-
MINCED. . . . .	DO	11,203	121,419	-	-	-	-
CHOWDER AND NECTAR	DO	3,943	11,079	-	-	-	-
OYSTERS:							
CANNED, PACIFIC:							
NATURAL. . . . .	DO	109,035	1,365,947	11,707	\$147,924	-	-
SMOKED. . . . .	DO	2,054	183,836	(1)	(1)	-	-
FRESH-SHUCKED:							
PACIFIC. . . . .	GALLONS	393,829	1,468,784	208,781	723,922	-	-
WESTERN AND KUMAMOTO	DO	8,406	173,762	(1)	(1)	-	-
SQUID, CANNED. . . . .	STD. CASES	-	-	-	-	60,310	\$250,066
UNCLASSIFIED PRODUCTS:							
PACKAGED FISH. . . . .	POUNDS	-	-	3/126,632	3/67,983	4/13,250	4/1,395
PACKAGED SHELLFISH. . . . .	DO	(5)	(5)	9/68,014	9/151,410	7/231,000	7/168,230
CANNED:							
FISH AND SHELLFISH. . . . .	STD. CASES	8/22,830	8/196,122	9/1,817	9/51,188	10/76,779	10/722,471
ANIMAL FOOD. . . . .	DO	(1)	(1)	-	-	1,388,110	10/7,471,751
CURED FISH AND SHELLFISH. . . . .	POUNDS	11/154,800	11/45,750	12/138,517	12/114,670	13/1,054,589	13/370,624
MISCELLANEOUS EDIBLE PRODUCTS. . . . .	DO	-	14/10,845	-	-	-	-
BYPRODUCTS:							
MEAL AND DRY SCRAP	TONS	(15)	(15)	(15)	(15)	16/3,421,482	16/3,421,482
OIL AND LIVER OIL. . . . .	GALLONS	17/165,036	17/1,120,245	18/55,784	18/41,080	19/968,010	19/1,104,594
FISH SOLUBLES. . . . .	POUNDS	-	-	-	-	42,317,490	1,731,576
MISCELLANEOUS BYPRODUCTS. . . . .	-	-	20/241,839	-	21/225,745	-	22/4,693,222
TOTAL. . . . .	-	-	35,530,218	-	22,961,703	-	165,083,982

- 1/ INCLUDED UNDER "UNCLASSIFIED PRODUCTS".
- 2/ SMALL QUANTITIES OF YELLOWFIN AND SKIPJACK HAVE BEEN INCLUDED WITH ALBACORE IN WASHINGTON AND SMALL QUANTITIES OF YELLOWFIN, BLUEFIN, AND SKIPJACK HAVE BEEN INCLUDED WITH ALBACORE IN OREGON.
- 3/ INCLUDES FRESH AND FROZEN COD, HALIBUT, SALMON, AND SHAD FILLETS; AND HALIBUT STEAKS.
- 4/ INCLUDES FROZEN FOPANO AND UNCLASSIFIED FILLETS.
- 5/ INCLUDES WITH MISCELLANEOUS EDIBLE PRODUCTS.
- 6/ INCLUDES FRESH-SHUCKED HARD CLAMS AND FRESH-SHUCKED WESTERN OYSTERS.
- 7/ INCLUDES FROZEN AHALONE PATTIES AND STEAKS, AND BREADED SHRIMP.
- 8/ INCLUDES CANNED SALMON SAUSAGES, SMOKED SHAD, SHAD ROE, SMOKED STURGEON, CRAB COCKTAILS, SMOKED CRAB MEAT, CLAMS IN SHELL, OYSTER COCKTAILS, SMOKED OYSTERS, OYSTER STEW, SHRIMP COCKTAILS, AND ANIMAL FOOD.
- 9/ INCLUDES CANNED SMOKED AND KIPPERED SALMON, SMOKED AND KIPPERED SHAD, SMOKED AND KIPPERED STURGEON, MINCED WHOLE RAZOR CLAMS, OYSTER COCKTAILS, SMOKED OYSTERS, AND OYSTER STEW.
- 10/ INCLUDES CANNED ANCHOVIES, SHAD, SHAD ROE, TUNA PASTE, MINCED PISMO CLAMS, AND DUNGENESS CRAB MEAT.
- 11/ INCLUDES SALTED SABLEFISH AND SALMON EGGS FOR CAVIAR.
- 12/ INCLUDES SALTED UNCLASSIFIED FISH EGGS FOR CAVIAR, KIPPERED SABLEFISH, SMOKED SMELT, KIPPERED STURGEON, AND SALTED SPICED SHRIMP.
- 13/ INCLUDES DRY SALTED COD; AND SMOKED CARP, HALIBUT, MULLET, TUNA, SABLEFISH, AND SHAD.
- 14/ INCLUDES FROZEN CREAMED TUNA AND OYSTER STEW, AND FRESH-SHUCKED HARD CLAMS.
- 15/ INCLUDES WITH MISCELLANEOUS BYPRODUCTS.
- 16/ INCLUDES ANCHOVY, SHARK, TUNA AND MACKEREL, DUNGENESS CRAB, SHRIMP, AND UNCLASSIFIED MEAL.
- 17/ INCLUDES SALMON, TUNA, AND UNCLASSIFIED BODY OILS; HALIBUT, SABLEFISH, TUNA, AND MISCELLANEOUS LIVER OILS, AND VISCERA OIL.
- 18/ INCLUDES SALMON, TUNA, AND UNCLASSIFIED BODY OILS; HALIBUT, LINGCOD, SHARK, TUNA AND MISCELLANEOUS LIVER OILS; AND VISCERA OIL.
- 19/ INCLUDES ANCHOVY, TUNA AND MACKEREL, AND UNCLASSIFIED BODY OILS; AND TUNA LIVER OIL.
- 20/ INCLUDES DUNGENESS CRAB AND MISCELLANEOUS MEAL; AND OYSTER-SHELL LIME AND POULTRY GRIT.
- 21/ INCLUDES TUNA, DUNGENESS CRAB, AND MISCELLANEOUS MEAL, AND OYSTER-SHELL LIME AND POULTRY GRIT.
- 22/ INCLUDES AGAR-AGAR, AMINO ACIDS, VITAMIN CONCENTRATES, GLUE, KELP PRODUCTS, AND OYSTER-SHELL LIME AND POULTRY GRIT.

NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

SUMMARY OF ITEMS	UNIT	QUANTITY	VALUE
PACKAGED FISH. . . . .	POUNDS	23,728,414	\$7,328,601
PACKAGED SHELLFISH. . . . .	DO	7,021,906	3,979,685
CURED FISH AND SHELLFISH. . . . .	STANDARD CASES	16,170,009	184,873,010
SALTED, DRIED, AND PICKLED. . . . .	POUNDS	4,935,458	2,385,395
SMOKED AND KIPPERED. . . . .	DO	2,715,701	1,684,671
FROZEN MISCELLANEOUS FISH AND SHELLFISH SPECIALTIES. . . . .	DO	45,942	10,107
BYPRODUCTS. . . . .	-	-	23,314,434
TOTAL. . . . .	-	-	223,575,903

## PACIFIC COAST STATES FISHERIES

## WASHINGTON

## CATCH BY DISTRICTS, 1950

SPECIES	PUGET SOUND DISTRICT		COASTAL DISTRICT		COLUMBIA RIVER DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	7,016,500	\$270,135	28,000	\$981	-	-
FLOUNDERS:						
"SOLE" . . . . .	8,654,500	575,534	180,300	10,817	-	-
OTHER . . . . .	1,358,800	57,070	13,700	549	1,800	\$28
GRAYFISH $\checkmark$ . . . . .	1,914,600	33,197	13,700	247	-	-
HAKE . . . . .	7,600	152	-	-	-	-
HALIBUT . . . . .	11,541,400	2,389,069	2,200	444	-	-
HERRING, SEA . . . . .	386,200	19,308	-	-	-	-
LINGCOD . . . . .	4,160,800	331,336	191,800	8,733	42,700	1,966
PERCH . . . . .	144,900	14,983	800	85	-	-
RATFISH . . . . .	521,000	5,209	-	-	-	-
ROCKFISHES . . . . .	12,346,900	498,509	333,000	15,246	49,200	1,377
SABLEFISH . . . . .	3,055,200	323,962	8,000	802	-	-
SALMON:						
CHINOOK OR KING . . . . .	3,524,300	964,306	1,690,000	467,985	3,606,200	832,640
CUM OR KETA . . . . .	10,121,100	1,680,106	1,665,500	199,856	334,100	40,085
PINK . . . . .	44,600	6,075	700	70	-	-
RED OR SOCKEYE . . . . .	8,349,800	2,120,850	359,700	129,500	44,100	10,796
SILVER OR COHO . . . . .	9,443,000	2,446,585	4,426,200	1,198,877	1,162,100	242,590
SHAD . . . . .	300	23	-	-	322,000	22,535
SHARK, SOUPFIN . . . . .	125,500	37,650	100	30	-	-
SKATE . . . . .	513,300	5,158	-	-	-	-
SMELTS:						
EULACHON . . . . .	-	-	-	-	992,000	83,896
SURF OR SILVER . . . . .	150,100	12,753	475,600	38,048	-	-
STEELHEAD TROUT . . . . .	2,000	327	42,400	6,833	84,700	13,645
STURGEON . . . . .	6,400	945	27,400	3,294	184,400	32,490
TUNA, ALBACORE . . . . .	1,174,500	233,733	3,379,700	655,665	728,300	144,928
CRABS, DUNGENESS . . . . .	1,823,300	255,264	3,598,400	406,620	399,400	43,938
SHRIMP . . . . .	54,900	21,405	-	-	-	-
CLAMS:						
HARD:						
BUTTER . . . . .	46,700	12,696	-	-	-	-
LITTLE NECK . . . . .	186,700	62,732	-	-	-	-
MIXED . . . . .	-	-	17,500	2,800	-	-
RAZOR . . . . .	-	-	134,800	91,144	-	-
OCTOPUS . . . . .	36,800	1,491	-	-	-	-
OYSTERS, MARKET:						
PACIFIC . . . . .	2,007,800	501,950	5,077,900	1,269,472	-	-
WESTERN . . . . .	138,800	198,350	-	-	-	-
SCALLOPS, BAY . . . . .	18,000	10,616	-	-	-	-
GRAND TOTAL . . . . .	89,076,300	13,091,479	21,667,400	4,508,098	7,951,000	1,470,914

$\checkmark$  CAUGHT ALMOST ENTIRELY FOR UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED.

## PUGET SOUND DISTRICT OF WASHINGTON: OPERATING UNITS, 1950

ITEM	HAUL SEINES $\checkmark$	PURSE SEINES, SALMON $\checkmark$	GILL NETS			LINES	
			SALMON		SHARK	TRAWL, SET, OR HAND	TROLL
			DRIFT $\checkmark$	SET $\checkmark$			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	4	2,324	77	-	63	1,437	637
ON BOATS AND SHORE . . . . .	301	91	633	70	50	47	490
TOTAL . . . . .	305	2,415	710	70	113	1,484	1,127
VESSELS, MOTOR . . . . .	1	286	50	-	17	221	330
NET TONNAGE . . . . .	6	6,921	369	-	397	6,776	3,434
BOATS:							
MOTOR . . . . .	99	18	498	15	28	29	368
OTHER . . . . .	18	-	66	40	-	6	-
ACCESSORY BOATS . . . . .	-	303	-	-	-	-	-
APPARATUS:							
NUMBER . . . . .	118	303	624	70	410	35,385	3,352
LENGTH, YARDS . . . . .	11,200	189,400	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	978,000	16,500	321,750	-	15,350
HOOKS . . . . .	-	-	-	-	-	709,325	-

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

PUGET SOUND DISTRICT OF WASHINGTON: OPERATING UNITS, 1950 - Continued

ITEM	LINES-CONT'D.	POUND NETS 4/	BRUSH WEIRS	DIP NETS	REEF NETS	BEAM TRAWLS	OTTER TRAWLS
	TROLL-CONT'D.						
	TUNA 5/						
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	504	-	-	-	-	4	652
ON BOATS AND SHORE . .	-	7	4	29	504	6	3
TOTAL . . . . .	504	7	4	29	504	10	655
VESSELS, MOTOR . . . . .	135	-	-	-	-	2	155
NET TONNAGE . . . . .	4,097	-	-	-	-	13	4,842
BOATS:							
MOTOR . . . . .	-	2	1	11	-	3	1
OTHER . . . . .	-	-	-	4	252	-	-
APPARATUS:							
NUMBER . . . . .	810	2	1	29	126	5	156
SQUARE YARDS . . . . .	-	-	-	-	-	-	-
YARDS AT MOUTH . . . .	-	-	-	-	-	45	2,350
HOOKS . . . . .	810	-	-	-	-	-	-

ITEM	TRAPS			DREDGES, OYSTER	TONGS AND BY HAND, OYSTER	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	CRAB	OCTOPUS	SHRIMP				
	NUMBER	NUMBER	NUMBER				NUMBER
FISHERMEN:							
ON VESSELS . . . . .	65	2	-	6	-	-	4,697
ON BOATS AND SHORE . .	131	7	7	2	130	365	2,677
TOTAL . . . . .	196	9	7	8	130	365	7,374
VESSELS, MOTOR . . . . .	26	1	-	2	-	-	947
NET TONNAGE . . . . .	360	13	-	45	-	-	19,605
BOATS:							
MOTOR . . . . .	122	4	7	1	25	-	1,132
OTHER . . . . .	6	2	-	-	10	-	390
ACCESSORY BOATS . . . .	-	-	-	-	-	-	303
APPARATUS:							
NUMBER . . . . .	15,400	355	225	6	35	365	-
YARDS AT MOUTH . . . .	-	-	-	12	-	-	-

1/ INCLUDES 13 HAUL SEINES OPERATED BY INDIANS ON THEIR RESERVATIONS.  
 2/ IN ADDITION THERE WERE 13 VESSELS AND 3 MOTOR BOATS FROM ALASKA THAT ALSO OPERATED PURSE SEINES IN PUGET SOUND.  
 3/ INCLUDES 152 GILL NETS OPERATED BY INDIANS ON THEIR RESERVATIONS.  
 4/ FISHERD ONLY ON INDIAN RESERVATIONS.  
 5/ INCLUDES ONLY VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA AND DID NOT TROLL FROM SALMON. MANY OF THE SALMON TROLLERS ALSO TROLLED FOR TUNA.

PUGET SOUND DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES 1/		PURSE SEINES		GILL NETS				
					SALMON				
					DRIFT		SET 2/		
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
FLOUNDERS:									
"SOLE" . . . . .	300	\$20	-	-	-	-	-	-	-
OTHER . . . . .	300	12	1,300	\$54	100	\$4	-	-	-
GRAY FISH 3/ . . . . .	900	16	2,000	35	1,900	34	-	-	-
HERRING, SEA . . . . .	101,700	5,083	4,200	210	-	-	-	-	-
LINGCOD . . . . .	800	42	200	9	600	35	-	-	-
PERCH . . . . .	135,400	14,220	300	28	-	-	-	-	-
ROCKFISHES . . . . .	11,300	451	-	-	-	-	-	-	-
SALMON:									
CHINOOK OR KING . . . .	5,400	884	318,900	52,610	518,600	130,162	21,500	\$3,551	
CHUM OR KETA . . . . .	13,600	2,258	8,195,000	1,360,362	1,210,700	200,980	331,400	55,020	
PINK . . . . .	100	14	33,700	4,583	8,300	1,128	-	-	

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## PUGET SOUND DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950 - Continued

SPECIES	HAUL SEINES 1/		PURSE SEINES		GILL NETS			
					SALMON			
					DRIFT		SET 2/	
POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
SALMON--CONT'D.								
RED OR SOCKEYE . . .	-	-	7,254,900	\$1,842,738	562,000	\$142,757	100	\$27
SILVER OR COHO . . .	6,800	\$1,682	3,889,300	960,421	1,861,600	493,326	69,600	17,190
SMELT, SURF OR SILVER	145,100	12,333	4,600	389	-	-	2,000	327
STEELHEAD TROUT . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	421,700	37,015	19,703,400	4,221,439	4,163,800	968,426	424,600	76,115

SPECIES	GILL NETS- CONT'D.		LINES				POUND NETS 2/	
			TRAWL, SET, OR HAND		TROLL			
			POUNDS	VALUE	POUNDS	VALUE		
COD . . . . .	300	\$12	8,600	\$331	5,000	\$194	-	-
FLOUNDERS:								
"SOLE" . . . . .	300	19	6,600	429	14,000	909	-	-
OTHER . . . . .	-	-	3,500	148	-	-	-	-
GRAYFISH 3/ . . . . .	474,700	8,545	45,700	822	6,500	117	-	-
HALIBUT . . . . .	-	-	11,491,700	2,378,774	49,700	10,295	-	-
LINGCOD . . . . .	15,200	1,250	577,300	51,884	454,300	37,256	-	-
ROCKFISHES . . . . .	5,500	287	345,900	17,989	34,700	1,803	-	-
SABLEFISH . . . . .	-	-	2,486,600	278,502	1,800	200	-	-
SALMON:								
CHINOOK OR KING . . .	-	-	-	-	2,505,300	751,589	106,500	\$17,578
CHUM OR KETA . . . . .	-	-	-	-	2,600	434	25,900	4,292
PINK . . . . .	-	-	-	-	300	39	800	115
RED OR SOCKEYE . . .	-	-	-	-	-	-	4,400	1,118
SILVER OR COHO . . .	-	-	-	-	1,715,500	504,358	85,700	21,179
SHARK, SOUPFIN . . . .	122,800	36,840	800	230	500	150	-	-
STURGEON . . . . .	-	-	100	15	-	-	-	-
TUNA, ALBACORE . . . .	-	-	-	-	1,174,500	233,733	-	-
OCTOPUS . . . . .	200	8	-	-	200	7	-	-
TOTAL . . . . .	619,000	46,961	14,966,800	2,729,124	5,964,900	1,541,084	223,300	44,282

SPECIES	BRUSH WEIRS		DIP NETS		REEF NETS		BEAM TRAWLS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	-	-	-	-	-	-	7,002,600	\$269,598
FLOUNDERS:										
"SOLE" . . . . .	-	-	-	-	-	-	-	-	8,833,300	574,157
OTHER . . . . .	-	-	-	-	-	-	-	-	1,353,600	56,852
GRAYFISH 3/ . . . . .	-	-	-	-	-	-	-	-	1,382,900	23,628
HAKE . . . . .	-	-	-	-	-	-	-	-	7,600	152
HERRING, SEA . . . . .	276,000	\$13,801	4,300	\$214	-	-	-	-	3,112,400	240,860
LINGCOD . . . . .	-	-	-	-	-	-	-	-	9,200	735
PERCH . . . . .	-	-	-	-	-	-	-	-	521,000	5,209
RATFISH . . . . .	-	-	-	-	-	-	-	-	11,949,500	477,979
ROCKFISHES . . . . .	-	-	-	-	-	-	-	-	563,800	45,260
SABLEFISH . . . . .	-	-	-	-	-	-	-	-	-	-
SALMON:										
CHINOOK OR KING . . .	-	-	-	-	48,100	\$7,932	-	-	-	23
CHUM OR KETA . . . . .	-	-	-	-	341,900	56,760	-	-	-	-
PINK . . . . .	-	-	-	-	1,400	196	-	-	-	-
RED OR SOCKEYE . . .	-	-	-	-	528,400	134,210	-	-	-	-
SILVER OR COHO . . .	-	-	-	-	1,815,500	448,429	-	-	-	-
SHAD . . . . .	-	-	-	-	-	-	-	-	300	-
SHARK, SOUPFIN 3/ . . .	-	-	-	-	-	-	-	-	1,400	430
SKATE . . . . .	-	-	-	-	-	-	-	-	513,300	5,158
SMELT, SURF OR SILVER	-	-	400	31	-	-	-	-	-	-
STURGEON . . . . .	-	-	-	-	-	-	-	-	6,300	930
SHRIMP . . . . .	-	-	-	-	-	-	19,900	\$7,755	-	-
OCTOPUS . . . . .	-	-	-	-	-	-	-	-	10,300	431
SCALLOPS, BAY 7/ . . .	-	-	-	-	-	-	18,000	10,616	-	-
TOTAL . . . . .	276,000	13,801	4,700	245	2,735,300	647,527	37,900	18,371	35,270,500	1,701,402

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



PACIFIC COAST STATES FISHERIES

PUGET SOUND DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950 - Continued

SPECIES	TRAPS						DREDGES, TONGS, AND BY HAND		SHOVELS	
	CRAB		OCTOPIUS		SHRIMP		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE				
CRABS, DUNGENESS <sup>4/</sup>	1,823,300	\$255,264	-	-	-	-	-	-	-	-
SHRIMP . . . . .	-	-	-	-	35,000	\$13,650	-	-	-	-
CLAMS, HARD: <sup>5/</sup>	-	-	-	-	-	-	-	-	46,700	\$12,696
BUTTER . . . . .	-	-	-	-	-	-	-	-	186,700	62,732
LITTLE NECK . . . . .	-	-	-	-	-	-	-	-	-	-
OCTOPIUS . . . . .	-	-	26,100	\$1,045	-	-	-	-	-	-
OYSTERS, MARKET:	-	-	-	-	-	-	2,007,800	\$501,950	-	-
PACIFIC . . . . .	-	-	-	-	-	-	138,800	198,350	-	-
WESTERN . . . . .	-	-	-	-	-	-	-	-	-	-
TOTAL . . . . .	1,823,300	255,264	26,100	1,045	35,000	13,650	2,146,600	700,300	233,400	75,428

- 1/ THE SALMON CAUGHT BY HAUL SEINES WERE TAKEN ONLY BY INDIANS ON RESERVATIONS.
- 2/ FISHED ONLY ON INDIAN RESERVATIONS.
- 3/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED.
- 4/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 22 POUNDS PER DOZEN.
- 5/ THE STATISTICS ON HARD CLAMS ARE BASED ON YIELDS OF 25 PERCENT OF EDIBLE MEAT.
- 6/ THE STATISTICS ON OYSTERS ARE BASED ON 18 PERCENT EDIBLE MEATS FOR WESTERN OYSTERS AND 10 PERCENT FOR PACIFIC OYSTERS.
- 7/ THE WEIGHTS OF BAY SCALLOPS ARE BASED ON 8.5 POUNDS PER GALLON WHEN SHUCKED.

NOTE:--THE QUANTITIES SHOWN REPRESENT THE ROUND WEIGHT OF THE CATCH OF FISH AND SHELLFISH EXCEPT FOR BIVALVE MOLLUSKS, WHICH ARE REPORTED IN POUNDS OF MEATS. THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDES THE FOLLOWING ITEMS OF LIVERS AND VISCERA: GRAYFISH LIVERS, 210,798 POUNDS, VALUE \$31,619; HALIBUT LIVERS, 154,464 POUNDS, VALUE \$63,390; LINGCOD LIVERS, 107,100 POUNDS, VALUE \$119,952; ROCKFISH LIVERS, 10,800 POUNDS, VALUE \$5,616; SABLEFISH LIVERS, 76,673 POUNDS, VALUE \$39,670; SOUFFIN SHARK LIVERS, 15,060 POUNDS, VALUE \$37,650. UNCLASSIFIED LIVERS, 4,043 POUNDS, VALUE \$202; AND HALIBUT AND SABLEFISH VISCERA, 167,380 POUNDS, VALUE \$23,559.

COASTAL DISTRICT OF WASHINGTON: OPERATING UNITS, 1950

ITEM	HAUL SEINES	GILL NETS				TRAWL OR SET	LINES		TOTAL, EXCLUSIVE OF DUPLICATION
		SALMON		SHARK	SALMON		TUNA <sup>3/</sup>		
		DRIFT <sup>1/</sup>	SET <sup>2/</sup>						
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN:									
ON VESSELS . . . . .	-	5	-	-	7	401	102		
ON BOATS AND SHORE . . . . .	3	383	267	2	-	252	2		
TOTAL . . . . .	3	388	267	2	7	653	104		
VESSELS, MOTOR . . . . .	-	4	-	-	2	207	34		
NET TONNAGE . . . . .	-	28	-	-	42	2,044	578		
BOATS:									
MOTOR . . . . .	1	348	180	1	-	195	1		
OTHER . . . . .	-	21	25	-	-	-	-		
APPARATUS:									
NUMBER . . . . .	1	373	267	3	175	2,022	208		
LENGTH, YARDS . . . . .	100	-	-	-	-	-	-		
SQUARE YARDS . . . . .	-	563,500	59,000	1,650	-	-	-		
HOOKS . . . . .	-	-	-	-	3,500	10,110	208		
ITEM	DIP NETS <sup>4/</sup>	OTTER TRAWLS	TRAPS, CRAB	TONGS, AND BY HAND, OYSTER	DREDGES OYSTER <sup>5/</sup>	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN:									
ON VESSELS . . . . .	-	31	210	-	51	-	597		
ON BOATS AND SHORE . . . . .	35	-	42	190	15	2,927	3,808		
TOTAL . . . . .	35	31	252	190	66	2,927	4,405		

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## COASTAL DISTRICT OF WASHINGTON: OPERATING UNITS, 1950 - Continued

ITEM	DIP NETS <sup>4/</sup>	OTTER TRAWLS	TRAPS, CRAB	TONGS, AND BY HAND, OYSTER	DREDGES, OYSTER <sup>5/</sup>	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER						NUMBER
VESSELS, MOTOR . . . . .	-	8	76	-	17	-	283
NET TONNAGE . . . . .	-	225	1,071	-	315	-	3,496
BOATS: . . . . .							
MOTOR . . . . .	12	-	31	54	6	-	779
OTHER . . . . .	5	-	-	105	-	-	151
APPARATUS: . . . . .							
NUMBER . . . . .	35	8	15,500	70	45	2,927	-
YARDS AT MOUTH . . . . .	-	120	-	-	90	-	-

<sup>1/</sup> INCLUDES 119 GILL NETS OPERATED BY INDIANS ON THEIR RESERVATIONS.

<sup>2/</sup> OPERATED BY INDIANS ON THEIR RESERVATIONS.

<sup>3/</sup> INCLUDES ONLY VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA AND DID NOT TROLL FOR SALMON. MANY OF THE

<sup>4/</sup> INCLUDES 20 DIP NETS OPERATED BY INDIANS ON RESERVATIONS.

<sup>5/</sup> INCLUDES 1 SUCTION DREDGE.

## COASTAL DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS					
			SALMON				SHARK	
			DRIFT		SET <sup>1/</sup>			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS "SOLE" . . . . .	-	-	-	-	-	-	800	\$47
GRAYFISH <sup>2/</sup> . . . . .	-	-	11,500	\$207	-	-	-	-
LINGCOD . . . . .	-	-	800	28	-	-	6,900	266
PERCH . . . . .	-	-	-	-	-	-	-	-
ROCKFISHES . . . . .	800	\$85	-	-	-	-	1,800	89
SALMON:								
CHINOOK OR KING . . . . .	-	-	340,300	79,960	259,700	\$61,021	-	-
CHUM OR KETA . . . . .	-	-	1,472,300	176,671	193,100	23,173	-	-
PINK . . . . .	-	-	300	30	-	-	-	-
RED OR SOCKEYE . . . . .	-	-	-	-	359,700	129,500	-	-
SILVER OR COHO . . . . .	-	-	-	-	570,400	131,192	-	-
SMELT, SURF OR SILVER	395,100	31,608	1,029,900	236,866	-	-	-	-
SHARKS, SOUFFIN <sup>2/</sup> . . . . .	-	-	-	-	-	-	100	30
STEELHEAD TROUT . . . . .	-	-	-	-	42,400	6,833	-	-
STURGEON . . . . .	-	-	27,100	3,258	200	24	-	-
TOTAL . . . . .	395,900	31,693	2,892,200	497,020	1,425,500	351,743	9,600	432
SPECIES	LINES							
	TRAWL OR SET		TROLL		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	3,300	\$116	-	-	24,700	\$865
FLOUNDERS:								
"SOLE" . . . . .	-	-	-	-	-	-	179,500	10,770
OTHER . . . . .	-	-	-	-	-	-	13,700	549
GRAYFISH <sup>2/</sup> . . . . .	1,400	\$25	-	-	-	-	800	15
HALIBUT . . . . .	700	146	1,500	298	-	-	-	-
LINGCOD . . . . .	200	9	142,200	5,924	-	-	40,600	2,468
ROCKFISHES . . . . .	100	5	69,500	2,086	-	-	261,000	13,048
SABLEFISH . . . . .	-	-	-	-	-	-	8,000	802
SALMON:								
CHINOOK OR KING . . . . .	-	-	1,090,000	327,004	-	-	-	-
CHUM OR KETA . . . . .	-	-	100	12	-	-	-	-
PINK . . . . .	-	-	400	40	-	-	-	-
SILVER OR COHO . . . . .	-	-	2,825,900	830,819	-	-	-	-
SMELT, SURF OR SILVER	-	-	-	-	80,500	\$6,440	-	-
STURGEON . . . . .	-	-	-	-	-	-	100	12
TUNA, ALBACORE . . . . .	-	-	3,379,700	655,665	-	-	-	-
TOTAL . . . . .	2,400	185	7,512,600	1,821,964	80,500	6,440	528,400	28,529

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

COASTAL DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950 - Continued

SPECIES	TRAPS, CRAB		DREDGES, TONGS, AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
LINGCOD . . . . .	1,100	\$38	-	-	-	-
ROCKFISHES . . . . .	600	18	-	-	-	-
CRABS, DUNGENESS 3/ . . . . .	3,598,400	406,620	-	-	-	-
CLAMS 1/ . . . . .	-	-	-	-	-	-
HARD . . . . .	-	-	-	-	17,500	\$2,800
RAZOR 4/ . . . . .	-	-	-	-	134,800	91,144
OYSTERS, MARKET, PACIFIC 5/ . . . . .	-	-	5,077,900	\$1,269,472	-	-
TOTAL . . . . .	3,600,100	406,676	5,077,900	1,269,472	152,300	93,944

- 1/ FISHED ONLY ON INDIAN RESERVATIONS.
- 2/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED.
- 3/ THE WEIGHT OF CRABS SHOWN ABOVE IS BASED ON A WEIGHT OF 24 POUNDS PER DOZEN.
- 4/ THE WEIGHT OF RAZOR CLAMS IS BASED ON A YIELD OF 42 PERCENT OF EDIBLE MEAT.
- 5/ THE STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON YIELDS OF 12 PERCENT EDIBLE MEATS.

NOTE:--THE QUANTITIES SHOWN REPRESENT THE ROUND WEIGHT OF THE CATCH OF FISH AND SHELLFISH EXCEPT FOR BIVALVE MOLLUSKS, WHICH ARE REPORTED IN POUNDS OF MEATS. THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDES THE FOLLOWING ITEMS OF LIVERS AND VISCERA: GRAYFISH LIVERS, 1,646 POUNDS, VALUE \$247; LINGCOD LIVERS, 318 POUNDS, VALUE \$318; AND SOUPFIN SHARK LIVERS, 12 POUNDS, VALUE \$30.

COLUMBIA RIVER DISTRICT OF WASHINGTON: OPERATING UNITS, 1950

ITEM	GILL NETS		LINES			DIP NETS	TRAPS, CRA9	TOTAL, EXCLUSIVE OF DUPLICATION
	SALMON	SMELT	TRAWL OR SET	TROLL				
				SALMON	TUNA 1/			
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS . . . . .	-	-	-	64	-	-	15	66
ON BOATS AND SHORE . . . . .	509	6	41	137	2	154	4	910
TOTAL . . . . .	509	6	41	201	2	154	19	976
VESSELS, MOTOR . . . . .	-	-	-	35	-	-	-	36
NET TONNAGE . . . . .	-	-	-	335	-	-	-	335
BOATS:								
MOTOR . . . . .	436	6	31	82	1	34	2	560
OTHER . . . . .	11	-	7	-	-	2	-	19
APPARATUS:								
NUMBER . . . . .	447	6	205	538	6	154	950	-
SQUARE YARDS . . . . .	1,430,500	2,250	-	2,690	-	-	-	-
HOOKS . . . . .	-	-	20,500	2,690	6	-	-	-

1/ INCLUDES ONLY VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA AND DID NOT TROLL FOR SALMON. SEVERAL OF THE SALMON TROLLERS ALSO TROLLED FOR TUNA.

COLUMBIA RIVER DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950-1/

SPECIES	GILL NETS				LINES	
	SALMON, DRIFT		SMELT		TRAWL OR SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDER, OTHER . . . . .	1,800	\$28	-	-	-	-
SALMON:						
CHINOOK OR KING . . . . .	2,780,300	620,008	-	-	-	-
CHUM OR KETA . . . . .	333,500	40,019	-	-	-	-
RED OR SOCKEYE . . . . .	25,300	6,195	-	-	-	-
SILVER OR GOHO . . . . .	338,600	72,126	-	-	-	-
SHAD . . . . .	320,600	22,439	-	-	-	-
SMELT, EULACHON . . . . .	-	-	379,700	\$37,973	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## COLUMBIA RIVER DISTRICT OF WASHINGTON: CATCH BY GEAR, 1950 - Continued

SPECIES	GILL NETS				LINES	
	SALMON, DRIFT		SMELT		TRAWL OR SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STEELHEAD TROUT . . . . .	80,400	\$12,950	-	-	-	-
STURGEON . . . . .	177,100	31,177	-	-	900	\$178
TOTAL . . . . .	4,057,600	804,942	379,700	\$37,973	900	178

SPECIES	LINES - CONT'D.		DIP NETS		TRAPS, CRAB	
	TROLL		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
LINGCOD . . . . .	41,800	\$1,934	-	-	900	\$32
ROCKFISHES . . . . .	49,100	1,374	-	-	100	3
SALMON:						
CHINOOK OR KING . . . . .	474,100	134,180	351,800	\$78,452	-	-
CHUM OR KETA . . . . .	200	20	400	46	-	-
RED OR SOCKEYE . . . . .	-	-	18,800	4,601	-	-
SILVER OR COHO . . . . .	823,500	170,464	-	-	-	-
SHAD . . . . .	-	-	1,400	96	-	-
SMELT, EULACHON . . . . .	-	-	612,300	45,923	-	-
STEELHEAD TROUT . . . . .	200	32	4,100	663	-	-
STURGEON . . . . .	-	-	6,400	1,135	-	-
TUNA, ALBACORE . . . . .	728,300	144,928	-	-	-	-
CRABS, DUNGENESS 2/ . . . . .	-	-	-	-	399,400	43,938
TOTAL . . . . .	2,117,200	452,932	995,200	130,916	400,400	43,973

1/ THE FOLLOWING SPECIES LANDED IN THE COLUMBIA RIVER DISTRICT WERE CAUGHT OFF THE COAST: HALIBUT, LINGCOD, ROCKFISHES, ALBACORE TUNA, CRABS, AND MOST OF THE TROLL CAUGHT SALMON.

2/ THE WEIGHT OF CRABS SHOWN IS BASED ON A WEIGHT OF 24 POUNDS PER DOZEN.

NOTE:--THE QUANTITIES SHOWN REPRESENT THE ROUND WEIGHT OF THE CATCH OF FISH AND SHELLFISH. THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDES LINGCOD LIVERS, 102 POUNDS, AND VALUE \$53.

## OREGON

## CATCH BY DISTRICTS, 1950 1/

SPECIES	COLUMBIA RIVER DISTRICT		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	43,100	\$1,551	-	-
FLOUNDERS:				
"SOLE" . . . . .	8,622,900	348,374	3,693,600	\$158,816
OTHER . . . . .	336,700	8,867	28,000	612
GRAYFISH . . . . .	677,900	13,829	25,200	514
HAKE . . . . .	-	-	1,400	27
HALIBUT . . . . .	497,700	93,985	212,900	37,812
HERRING, SEA . . . . .	-	-	52,400	2,098
LINGCOD . . . . .	573,500	28,360	307,700	14,615
PERCH . . . . .	-	-	103,900	8,314
ROCKFISHES . . . . .	3,562,700	121,363	2,161,200	68,516
SABLEFISH . . . . .	129,500	8,137	317,100	23,246
SALMON:				
CHINOOK OR KING . . . . .	7,609,800	1,715,071	862,500	216,818
CHUM OR KETA . . . . .	358,500	43,020	207,600	24,906
RED OR SOCKEYE . . . . .	125,100	30,650	-	-
SILVER OR COHO . . . . .	1,074,600	227,430	1,647,100	350,442
SHAD . . . . .	365,000	22,265	942,400	64,086
SHARK:				
SOUFFIN . . . . .	115,000	37,966	49,800	16,434
OTHER . . . . .	47,400	200	-	-
SKATE . . . . .	17,300	48	-	-
SMELT, EULACHON . . . . .	703,800	70,380	-	-
STEELHEAD TROUT . . . . .	902,800	145,353	22,800	4,583
STRIPED BASS . . . . .	-	-	36,700	2,311
STURGEON . . . . .	181,800	33,283	600	34
TUNA:				
ALBACORE . . . . .	3,960,200	788,100	1,425,900	283,761
BLUEFIN . . . . .	22,800	3,073	-	-
SKIPJACK . . . . .	2,269,100	286,798	-	-
YELLOWFIN . . . . .	6,517,600	850,293	-	-
CRABS, DUNGENESS . . . . .	1,680,800	183,210	4,586,000	522,807

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CATCH BY DISTRICTS, 1950 - Continued

SPECIES	COLUMBIA RIVER DISTRICT		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
CRAWFISH, FRESH-WATER. . . . .	32,500	\$7,434	-	-
CLAMS:				
RAZOR. . . . .	-	-	128,200	\$77,235
MIXED. . . . .	-	-	38,500	9,177
OCTOPUS. . . . .	-	-	100	3
OYSTERS, MARKET, PACIFIC	-	-	976,100	214,745
TOTAL . . . . .	40,428,100	5,049,040	17,827,700	2,101,912

1/ THE CATCH OF BLUEFIN, SKIPJACK AND YELLOWFIN TUNA WAS TAKEN OFF LATIN AMERICA.  
 NOTE:--PRIOR TO 1941, THE POUNDAGE OF MOST OF THE HALIBUT, SABLEFISH, AND ROCKFISH FOR WASHINGTON AND OREGON REPRESENTED THE DRESSED WEIGHT OF THE FISH LANDED. BEGINNING WITH THE DATA FOR 1941, ALL CATCH STATISTICS ARE SHOWN IN ROUND WEIGHTS. LANDINGS OF LINGCOD, SABLEFISH, AND ROCKFISHES, WHICH WERE DRESSED BEFORE WEIGHING, WERE CONVERTED TO ROUND WEIGHT BY MULTIPLYING THE DRESSED WEIGHT BY A FACTOR OF 1.43. THE FACTOR USED TO CONVERT HALIBUT FROM MARKET WEIGHT WAS 1.33. THE POUNDAGE AND VALUE OF THE CATCH SHOWN FOR WASHINGTON AND OREGON INCLUDES 909,659 POUNDS OF FISH LIVERS AND VISCERA, VALUED AT \$403,106 TO FISHERMEN. COMPRISING THIS TOTAL WERE: GRAYFISH LIVERS, 296,820 POUNDS, \$46,209; HALIBUT LIVERS, 163,973 POUNDS, \$66,658; LINGCOD LIVERS, 120,164 POUNDS, \$126,897; ROCKFISH LIVERS, 11,743 POUNDS, \$5,880; SABLEFISH LIVERS, 79,435 POUNDS, \$40,643; SKATE LIVERS, 692 POUNDS, \$48; SOUFFIN SHARK LIVERS, 34,854 POUNDS, \$92,080; OTHER SHARK LIVERS, 5,684 POUNDS, \$200; MISCELLANEOUS FISH LIVERS, 4,043 POUNDS, \$202; AND HALIBUT, SABLEFISH, AND LINGCOD VISCERA, 192,250 POUNDS, \$24,289. SIMILAR DATA FOR CALIFORNIA ARE NOT AVAILABLE. LANDINGS OF GRAYFISH AND SHARKS ARE BASED ON A LIVER YIELD OF 12 PERCENT OF THE ROUND WEIGHT, SINCE MOST OF THE CARCASSES OF THESE SPECIES WERE DISCARDED AT SEA AFTER REMOVAL OF THE LIVERS. A PORTION OF THE TUNA CATCH TAKEN OFF LATIN AMERICA BY UNITED STATES FISHERMEN, WHICH IS INCLUDED IN THIS TABLE, MAY ALSO BE INCLUDED IN U.S. IMPORT STATISTICS.

COLUMBIA RIVER DISTRICT OF OREGON: OPERATING UNITS, 1950

ITEM	PURSE SEINES, TUNA 1/	HAUL SEINES	GILL NETS				LINES	
			SALMON		SHARK	SMELT	TRAWL OR SET 2/	TROLL SALMON
			DRIFT	SET				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS. . . . .	129	-	-	-	31	-	108	244
ON BOATS AND SHORE. . . . .	-	209	683	64	2	68	9	169
TOTAL . . . . .	129	209	683	64	33	68	117	413
VESSELS, MOTOR. . . . .	11	-	-	-	8	-	22	111
NET TONNAGE . . . . .	597	-	-	-	147	-	575	1,138
BOATS:								
MOTOR . . . . .	-	13	612	51	1	68	9	105
OTHER . . . . .	-	17	-	6	-	-	-	-
ACCESSORY BOATS . . . . .	11	-	-	-	-	-	-	-
APPARATUS:								
NUMBER. . . . .	11	17	612	108	250	68	951	1,086
LENGTH YARDS. . . . .	71,000	14,300	-	-	-	-	-	-
SQUARE YARDS. . . . .	-	-	1,958,000	30,200	215,000	25,500	-	-
HOOKS . . . . .	-	-	-	-	-	-	19,140	4,900

ITEM	LINES-CONT'D.	POUND NETS	DIP NETS 4/	OTTER TRAWLS	TRAPS		TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL-CONT'D.				CRAB	CRAWFISH	
	TUNA 3/						
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS. . . . .	612	-	-	178	94	-	1,094
ON BOATS AND SHORE. . . . .	8	41	442	-	22	20	1,637
TOTAL . . . . .	620	41	442	178	116	20	2,731
VESSELS MOTOR . . . . .	155	-	-	46	35	-	309
NET TONNAGE . . . . .	4,101	-	-	1,337	492	-	6,949
BOATS:							
MOTOR . . . . .	4	16	-	-	11	10	815
OTHER . . . . .	-	18	-	-	-	7	46

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## COLUMBIA RIVER DISTRICT OF OREGON: OPERATING UNITS, 1950 - Continued

ITEM	LINES-CONT'D.	POUND NETS	DIP NETS 4/	OTTER TRAWLS	TRAPS		TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL-CONT'D.				CRAB	CRAWFISH	
	TUNA 3/						
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
ACCESSORY BOATS . . .	-	-	-	-	-	-	11
APPARATUS:							
NUMBER . . . . .	970	20	442	46	8,100	1,050	-
HOOKS . . . . .	970	-	-	690	-	-	-

- 1/ OPERATED IN THE TUNA FISHERY OFF CENTRAL AMERICA. THEIR CATCHES WERE SHIPPED TO OREGON AS PRODUCTS OF AMERICAN FISHERIES.  
 2/ INCLUDES 5 VESSELS WHICH ENGAGED IN THE TUNA FISHERY OFF THE COAST OF CENTRAL AMERICA.  
 3/ INCLUDES VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA, AND DID NOT TROLL FOR SALMON. MANY OF THE SALMON TROLLERS ALSO TROLLED FOR TUNA.  
 4/ INCLUDES 396 DIP NETS OPERATED BY INDIANS IN THE SALMON FISHERY AT CELILO FALLS.

## COLUMBIA RIVER DISTRICT OF OREGON: CATCH BY GEAR, 1950 1/

SPECIES	HAUL SEINES		PURSE SEINES		GILL NETS				
					SALMON				
					DRIFT		SET		
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
FLOUNDERS, OTHER. . .	-	-	-	-	64,100	\$962	-	-	-
SALMON:									
CHINOOK OR KING . . .	610,500	\$136,142	-	-	5,372,600	1,198,090	20,300	\$4,527	-
CHUM OR KETA . . . .	-	-	-	-	358,500	43,020	-	-	-
RED OR SOCKEYE . . .	-	-	-	-	97,200	23,814	1,200	294	-
SILVER OR COHO . . .	8,000	1,704	-	-	690,300	147,034	-	-	-
SHAD . . . . .	36,700	2,239	-	-	328,000	20,008	300	18	-
STEELHEAD TROUT . . .	124,800	20,093	-	-	585,700	94,298	800	129	-
STURGEON . . . . .	700	144	-	-	132,800	23,722	8,100	1,677	-
TUNA:									
BLUEFIN 3/ . . . . .	-	-	22,800	\$3,073	-	-	-	-	-
SKIPJACK 3/ . . . . .	-	-	1,478,400	172,152	-	-	-	-	-
YELLOWFIN 3/ . . . . .	-	-	5,459,500	666,287	-	-	-	-	-
TOTAL . . . . .	780,700	160,322	6,960,700	841,512	7,629,200	1,550,948	30,700	6,645	-

SPECIES	GILL NETS - CONTINUED				LINES				
	SHARK		SMELT		TRAWL, SET, OR HAND		TROLL		
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
FLOUNDERS:									
"SOLE" . . . . .	200	\$10	-	-	500	\$27	-	-	-
OTHER . . . . .	-	-	-	-	-	-	100	\$3	-
GRAY FISH 2/ . . . . .	400	8	-	-	2,500	51	-	-	-
HALIBUT . . . . .	-	-	-	-	497,600	93,967	100	18	-
LINGCOD . . . . .	1,400	70	-	-	75,700	4,542	25,200	1,135	-
ROCKFISHES . . . . .	700	27	-	-	27,600	1,240	12,400	348	-
SABLEFISH . . . . .	-	-	-	-	24,200	1,017	-	-	-
SALMON:									
CHINOOK OR KING . . .	-	-	-	-	-	-	291,700	83,134	-
SILVER OR COHO . . .	-	-	-	-	-	-	365,100	76,306	-
SHARK:									
SOUPFIN 2/ . . . . .	105,300	34,757	-	-	3,300	1,089	2,400	800	-
OTHER . . . . .	23,000	97	-	-	9,700	41	1,900	8	-
SMELT, EDULACION . . .	-	-	703,800	\$70,380	-	-	-	-	-
STEELHEAD TROUT . . .	-	-	-	-	-	-	200	34	-
STURGEON . . . . .	-	-	-	-	23,500	4,864	-	-	-
TUNA:									
ALBACORE . . . . .	-	-	-	-	-	-	3,960,200	788,100	-
SKIPJACK 3/ . . . . .	-	-	-	-	790,700	114,646	-	-	-
YELLOWFIN 3/ . . . . .	-	-	-	-	1,058,100	164,006	-	-	-
TOTAL . . . . .	131,000	34,969	703,800	70,380	2,513,400	386,290	4,659,300	949,886	-

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

COLUMBIA RIVER DISTRICT OF OREGON: CATCH BY GEAR, 1950 - Continued

SPECIES	POUND NETS		DIP NETS		OTTER TRAWLS		TRAPS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	CRAB		CRAWFISH	
							POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	-	-	43,100	\$1,551	-	-	-	-
FLOUNDERS:										
"SOLE" . . . . .	-	-	-	-	8,622,200	348,337	-	-	-	-
OTHER . . . . .	-	-	-	-	272,500	7,902	-	-	-	-
GRAYFISH 2/ . . . . .	-	-	-	-	675,000	13,770	-	-	-	-
LINGCOD . . . . .	-	-	-	-	470,500	22,591	600	\$22	-	-
ROCKFISHES . . . . .	-	-	-	-	3,522,000	119,748	-	-	-	-
SABLEFISH . . . . .	-	-	-	-	105,300	6,320	-	-	-	-
SALMON:										
CHINOOK OR KING . . . . .	21,400	\$4,772	1,293,300	\$288,406	-	-	-	-	-	-
RED OR SOCKEYE . . . . .	-	-	26,700	6,542	-	-	-	-	-	-
SILVER OR COHO . . . . .	4,600	980	6,600	1,406	-	-	-	-	-	-
SHARK:										
SOUPFIN 2/ . . . . .	-	-	-	-	4,000	1,320	-	-	-	-
OTHER 2/ . . . . .	-	-	-	-	12,800	54	-	-	-	-
SKATE 2/ . . . . .	-	-	-	-	17,300	48	-	-	-	-
STEELHEAD TROUT . . . . .	6,000	966	185,300	29,833	-	-	-	-	-	-
STURGEON . . . . .	300	62	12,900	2,670	3,500	144	-	-	-	-
CRABS, DUNGENESS 4/ . . . . .	-	-	-	-	-	-	1,680,800	183,210	-	-
CRAYFISH, FR.--WATER . . . . .	-	-	-	-	-	-	-	-	32,500	\$7,434
TOTAL . . . . .	32,300	6,780	1,524,800	328,857	13,748,300	521,785	1,681,400	183,232	32,500	7,434

1/ OF THE ABOVE SPECIES THE FOLLOWING ARE TAKEN OFF THE COAST BUT LANDED IN THE COLUMBIA RIVER DISTRICT: COD, SOLE, GRAYFISH, HALIBUT, LINGCOD, ROCKFISHES, SABLEFISH, SHARK, SKATE, ALBACORE TUNA, CRABS, SOME OF THE STURGEON, AND MOST OF THE FLOUNDERS AND TROLL CAUGHT SALMON.

2/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED.

3/ CAUGHT IN WATERS OFF CENTRAL AMERICA, BUT SHIPPED TO OREGON AS PRODUCTS OF AMERICAN FISHERIES.

4/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.

NOTE:--THE QUANTITIES SHOWN REPRESENT THE ROUND WEIGHT OF THE CATCH OF FISH AND SHELLFISH. THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDES THE FOLLOWING ITEMS OF LIVERS AND VISCERA: GRAYFISH LIVERS, 81,350 POUNDS, VALUE \$13,829; HALIBUT LIVERS, 6,660 POUNDS, VALUE \$2,331; LINGCOD LIVERS, 9,749 POUNDS, VALUE \$5,069; ROCKFISH LIVERS, 876 POUNDS, VALUE \$245; SABLEFISH LIVERS, 1,960 POUNDS, VALUE \$549; SOUPFIN SHARK LIVERS, 13,800 POUNDS, VALUE \$37,966; OTHER SHARK LIVERS, 5,684 POUNDS, VALUE \$200; SKATE LIVERS, 692 POUNDS, VALUE \$48; AND HALIBUT VISCERA, 4,870 POUNDS, VALUE \$730.

COASTAL DISTRICT OF OREGON: OPERATING UNITS, 1950

ITEM	HAUL SEINES	GILL NETS			TRAWL OR SET	LINES	
		SALMON		SHARK		TROLL	
		DRIFT	SET			SALMON	TUNA 1/
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	34	37	311	220
ON BOATS AND SHORE . . . . .	15	388	135	-	9	238	4
TOTAL . . . . .	15	388	135	34	46	549	224
VESSELS, MOTOR . . . . .	-	-	-	8	11	138	69
NET TONNAGE . . . . .	-	-	-	205	242	1,266	1,498
BOATS:							
MOTOR . . . . .	5	374	101	-	4	182	2
OTHER . . . . .	5	7	29	-	-	-	-
APPARATUS:							
NUMBER . . . . .	5	381	383	200	640	1,556	432
LENGTH, YARDS . . . . .	850	-	-	-	-	-	-
SQUARE YARDS . . . . .	-	543,000	111,000	175,000	-	-	-
HOOKS . . . . .	-	-	-	-	12,800	7,000	432

ITEM	OTTER TRAWLS	TRAPS, CRAB	DREDGES, OYSTER	TONGS AND BY HAND, OYSTER	SHOVELS	TOTAL EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	71	143	6	-	-	607

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## COASTAL DISTRICT OF OREGON: OPERATING UNITS, 1950 - Continued

ITEM	OTTER TRAWLS	TRAPS, CRAB	DREDGES, OYSTER	TONGS AND BY HAND, OYSTER	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, CONTINUED. ON BOATS AND SHORE. . . .	-	137	9	51	972	1,749
TOTAL. . . . .	71	280	15	51	972	2,356
VESSELS, MOTOR. . . . .	19	52	2	-	-	226
NET TONNAGE. . . . .	585	626	20	-	-	3,287
BOATS:						
MOTOR. . . . .	-	116	2	7	-	703
OTHER. . . . .	-	-	-	11	-	51
APPARATUS:						
NUMBER. . . . .	19	17,800	8	19	972	-
YARDS AT MOUTH. . . . .	285	-	16	-	-	-

1/ INCLUDES ONLY VESSELS THAT TROLLED OR FISHED EXCLUSIVELY FOR TUNA AND DID NOT TROLL FOR SALMON. MANY OF THE SALMON TROLLERS ALSO TROLLED FOR TUNA.

## COASTAL DISTRICT OF OREGON: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS				LINES	
			SALMON		SHARK		TRAWL OR SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:								
"SOLE". . . . .	-	-	-	-	600	\$30	1,700	\$86
OTHER. . . . .	800	\$15	1,200	\$25	-	-	800	17
GRAY FISH 1/ . . . . .	-	-	-	-	2,100	43	212,100	37,673
HALIBUT. . . . .	-	-	-	-	-	-	-	-
HERRING, SEA. . . . .	52,400	2,098	-	-	-	-	33,100	1,823
LINGCOD. . . . .	-	-	-	-	6,300	317	-	-
PERCH. . . . .	102,400	8,194	-	-	-	-	55,000	2,475
ROCKFISHES. . . . .	-	-	-	-	1,800	64	252,900	19,723
SABLEFISH. . . . .	-	-	-	-	2,500	193	-	-
SALMON:								
CHINOOK OR KING	-	-	331,400	75,552	-	-	-	-
CHUM OR KETA. . . . .	-	-	207,400	24,882	-	-	-	-
SILVER OR COHO. . . . .	-	-	760,200	164,200	-	-	-	-
SHAD. . . . .	-	-	941,300	64,009	-	-	-	-
SHARK, SOUPFIN. . . . .	-	-	-	-	49,200	16,228	200	74
STEELHEAD TROUT. . . . .	-	-	22,800	4,583	-	-	-	-
STRIPED BASS. . . . .	-	-	36,700	2,311	-	-	-	-
STURGEON. . . . .	-	-	500	29	-	-	-	-
TOTAL. . . . .	155,600	10,307	2,301,500	335,591	62,500	16,875	555,800	61,871

SPECIES	LINES - CONT'D. TROLL		OTTER TRAWLS		TRAPS, CRAB		DREDGES, TONGS, AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:										
"SOLE". . . . .	-	-	3,691,300	\$158,700	-	-	-	-	-	-
OTHER. . . . .	-	-	25,900	570	100	\$2	-	-	-	-
GRAY FISH 1/ . . . . .	-	-	22,300	454	-	-	-	-	-	-
HAKE. . . . .	-	-	1,400	27	-	-	-	-	-	-
HALIBUT. . . . .	800	\$139	-	-	-	-	-	-	-	-
LINGCOD. . . . .	65,600	2,952	202,500	9,519	200	4	-	-	-	-
PERCH. . . . .	-	-	1,500	120	-	-	-	-	-	-
ROCKFISHES. . . . .	23,700	828	2,080,700	65,149	-	-	-	-	-	-
SABLEFISH. . . . .	-	-	61,700	3,330	-	-	-	-	-	-
SALMON:										
CHINOOK OR KING	531,100	141,266	-	-	-	-	-	-	-	-
CHUM OR KETA. . . . .	200	24	-	-	-	-	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



COASTAL DISTRICT OF OREGON: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONT'D.		OTTER TRAWLS		TRAPS, CRAB		DREDGES, TONGS, AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SALMON - CONT'D.										
SILVER OR COHO	986,900	\$186,242								
SHAD	-	-	1,100	\$77	-	-	-	-	-	-
SHARK, SOUFFIN	-	-	400	132	-	-	-	-	-	-
STURGEON	-	-	100	5	-	-	-	-	-	-
TUNA, ALBACORE	1,425,900	283,761	-	-	-	-	-	-	-	-
CRABS, DUNGENESS CLAMS <sup>1</sup>	-	-	-	-	4,586,000	\$522,807	-	-	-	-
RAZOR 3/4	-	-	-	-	-	-	-	-	128,200	\$77,235
MIXED 4/4	-	-	-	-	-	-	-	-	38,500	9,177
OCTOPUS	-	-	100	3	-	-	-	-	-	-
OYSTERS, MARKET, PACIFIC 5/5	-	-	-	-	-	-	976,100	\$214,745	-	-
TOTAL	2,934,200	615,212	6,089,000	238,086	4,586,300	522,813	976,100	214,745	166,700	86,412

1/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED.

2/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.

3/ THE WEIGHT OF RAZOR CLAMS IS THAT OF EDIBLE MEATS, BASED ON A YIELD OF 42 PERCENT OF THE ROUND WEIGHT.

4/ MIXED CLAMS CONSIST PRINCIPALLY OF EASTERN SOFT SHELL CLAMS. THE WEIGHT SHOWN IS THAT OF EDIBLE MEATS,

BASED ON A YIELD OF 21 PERCENT OF THE ROUND WEIGHT

5/ THE STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON A YIELD OF 12 PERCENT OF EDIBLE MEATS.

NOTE:--THE QUANTITIES SHOWN REPRESENT THE ROUND WEIGHT OF THE CATCH OF FISH AND SHELLFISH, EXCEPT FOR BIVALVE MOLLUSKS, WHICH ARE REPORTED IN POUNDS OF MEATS. THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDES THE FOLLOWING ITEMS OF LIVERS AND VISCERA: HALIBUT LIVERS, 2,849 POUNDS, VALUE \$997; LINGCOD LIVERS, 2,895 POUNDS, VALUE \$1,505; ROCKFISH LIVERS, 67 POUNDS, VALUE \$19; SABLEFISH LIVERS, 802 POUNDS, VALUE \$224; GRAYFISH LIVERS, 3,026 POUNDS, VALUE \$514; AND SOUFFIN SHARK LIVERS, 5,976 POUNDS, VALUE \$16,434.

CALIFORNIA

CATCH BY DISTRICTS, 1950

SPECIES	NORTHERN DISTRICT		SAN FRANCISCO DISTRICT		MONTEREY DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	900	\$706	338,600	\$7,143	2,546,700	\$38,455
CABEZONE	100	7	2,500	73	16,500	339
CARP	201,800	2,017	834,200	22,725	-	-
CATFISH	-	-	299,500	57,080	-	-
FLOUNDERS:						
"CALIFORNIA HALIBUT"	-	-	11,800	2,320	79,600	16,957
"SOLE"	15,555,700	665,785	6,590,600	383,902	1,229,800	76,615
OTHER	716,600	27,877	789,200	35,083	187,800	11,298
HAKE	-	-	-	-	500	5
HALIBUT	96,000	25,739	105,900	20,854	-	-
HERRING, SEA	20,500	455	1,194,200	10,747	206,100	5,153
JACK MACKEREL	-	-	879,000	10,725	31,512,000	617,634
KINGFISH	-	-	5,200	295	296,600	15,896
LINGCOD	937,300	63,552	776,400	52,420	145,600	13,133
MACKEREL	-	-	19,400	679	385,400	11,561
PERCH	30,900	3,241	88,700	10,320	34,300	2,493
PILCHARD	1,300	134	26,442,700	461,330	41,684,500	783,668
POMPAO	-	-	200	60	152,700	43,310
ROCKFISHES	3,744,200	115,696	985,700	39,134	2,438,800	169,740
SABLEFISH	625,300	46,520	65,900	6,606	845,500	32,045
SALMON	2,221,500	522,721	4,072,500	1,089,197	769,700	250,616
SEA BASS, WHITE	-	-	3,600	763	130,000	20,065
SHAD	-	-	1,265,400	82,751	-	-
SHARKS, INCLUDING GRAYFISH	12,800	1,612	59,000	13,280	291,500	2,537
SKATES	-	-	105,000	1,449	30,400	623
SMELT	54,000	3,005	306,700	23,308	126,300	6,225
SQUAWFISH	-	-	1,500	225	-	-
TUNA AND TUNALIKE FISHES:						
ALBACORE	5,600,600	1,060,752	6,895,700	1,281,228	8,738,800	1,643,770

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## CALIFORNIA: CATCH BY DISTRICTS, 1950 - Continued

SPECIES	NORTHERN DISTRICT		SAN FRANCISCO DISTRICT		MONTEREY DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TUNA AND TUNALIKE FISHES-CONT'D:						
SKIPPY	-	-	201,300	\$28,838	-	-
YELLOWFIN	-	-	35,900	54,937	-	-
WHITEBAIT	127,900	\$11,378	79,000	7,999	700	\$79
UNCLASSIFIED	56,200	2,459	32,600	2,118	3,100	101
CRABS, DUNGENESS	6,249,300	702,423	5,051,800	666,793	22,200	3,303
SHRIMP	-	-	913,200	58,718	5,800	2,316
ABALONE	-	-	3,700	2,559	2,800	1,513
CLAMS, HARD	1,700	754	-	-	1,000	452
MUSSELS, SEA	200	76	-	-	33	100
OCTOPUS	7,400	327	26,600	1,188	24,700	2,642
OYSTERS, MARKET:						
EASTERN	-	-	16,400	16,134	-	-
WESTERN	-	-	4,300	4,770	-	-
PACIFIC	-	-	15,600	14,031	-	-
SQUID	-	-	-	-	5,992,600	157,005
TOTAL	36,262,200	3,257,236	58,609,500	4,471,352	97,902,100	3,929,082

SPECIES	SANTA BARBARA DISTRICT		SAN PEDRO DISTRICT		SAN DIEGO DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	291,700	\$4,521	1,700,200	\$33,493	600	\$54
BARRACUDA	76,700	10,457	1,502,200	232,389	677,500	86,319
CABEZONE	2,000	97	-	40	-	-
CABRILLA	-	-	253,200	30,605	30,400	3,950
CARP	-	-	30,100	708	-	-
FLOUNDERS:						
"CALIFORNIA HALIBUT"	320,000	62,793	305,000	64,210	376,300	78,342
"SOLE"	509,700	28,390	6,900	775	200	34
OTHER	19,300	949	10,400	1,815	200	15
FLYING FISH	-	-	60,700	4,815	-	-
GROUPER	-	-	278,800	53,227	17,600	2,659
HERRING, SEA	1,000	45	-	-	3,600	107
JACK MACKEREL	2,668,700	38,963	98,150,000	1,904,110	46,000	437
KINGFISH	21,000	266	415,300	18,396	9,300	768
LINGCOD	46,700	5,090	4,900	469	3,100	230
MACKEREL	893,000	15,359	30,800,100	748,442	552,100	18,938
MULLET	-	-	-	-	239,400	17,382
PERCH	15,200	2,186	84,300	16,984	-	-
PILCHARD	95,023,900	1,415,857	547,412,400	9,437,388	3,957,000	41,945
POMPANO	200	40	30,600	4,288	-	-
ROCK BASS	18,100	1,886	159,300	24,137	25,400	2,454
ROCKFISHES	189,500	18,913	660,900	56,967	91,200	8,375
SABLEFISH	5,800	206	44,800	3,229	-	-
SALMON	1,800	575	2,900	1,065	-	-
SCULPIN	1,900	152	111,500	20,294	26,100	3,348
SEA BASS:						
BLACK	1,900	224	90,500	15,150	58,400	8,243
WHITE	420,100	61,406	595,300	145,555	382,300	73,783
SHARKS, INCLUDING GRAYFISH	88,900	9,799	185,800	21,539	79,200	7,283
SHEEPSHEAD	9,700	679	44,800	3,229	11,700	996
SKATES	1,700	111	15,100	883	1,600	86
SMELT	1,800	175	94,100	6,340	8,100	603
SPANISH MACKEREL	-	-	2,600	253	1,700	115
SWORDFISH	12,700	5,895	8,300	3,808	5,500	2,567
TUNA AND TUNALIKE FISHES:						
ALBACORE	2,891,000	544,670	11,957,200	2,261,101	25,662,700	4,937,496
BLUEFIN	-	-	2,607,200	402,633	131,300	19,685
DONITO	-	-	422,500	40,858	273,100	26,845
SKIPJACK	-	-	54,554,900	7,741,347	69,760,800	10,073,456
YELLOWFIN	-	-	92,423,700	14,242,498	88,612,300	13,695,915
WHITEFISH	2,300	181	13,200	1,239	5,100	470
YELLOWTAIL	-	-	2,377,200	206,102	1,152,600	108,232
UNCLASSIFIED	3,900	242	19,500	2,647	11,900	714
CRABS, DUNGENESS	381,600	46,505	16,200	1,292	1,400	221
LOBSTERS, SPINY	374,500	95,986	400,400	138,655	158,600	61,425
ABALONE	361,300	193,317	381,900	154,846	41,300	17,009
CLAMS, HARD	-	-	-	-	11,100	9,513
OCTOPUS	600	38	300	39	-	-
OYSTERS, MARKET, PACIFIC	2,300	1,219	-	-	-	-
SQUID	500	30	2,400	112	-	-
TOTAL	104,663,000	2,587,222	848,235,400	38,050,146	192,426,700	29,310,074

(CONTINUED ON NEXT PAGE)

CALIFORNIA: CATCH BY WATERS, 1950

SPECIES	OFF CALIFORNIA		OFF LATIN AMERICA	
	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	4,878,700	\$84,372	-	-
BARRACUDA . . . . .	890,400	126,853	1,368,000	\$202,312
CABEZONE . . . . .	21,700	556	-	-
CABRILLA . . . . .	-	-	283,600	34,555
CARP . . . . .	1,066,100	25,450	-	-
CATFISH . . . . .	299,500	57,080	-	-
FLOUNDERS:				
"CALIFORNIA HALIBUT"	806,200	164,875	286,500	59,747
"SOLE"	23,892,900	1,155,501	-	-
OTHER . . . . .	1,723,500	76,857	-	-
FLYINGFISH . . . . .	60,700	4,815	-	-
GROUPER . . . . .	-	-	296,400	55,886
HAKE . . . . .	500	5	-	-
HALIBUT . . . . .	201,900	46,593	-	-
HERRING, SEA . . . . .	1,425,400	16,507	-	-
JACK MACKEREL . . . . .	133,255,700	2,571,869	-	-
KINGFISH . . . . .	747,400	35,621	-	-
LINGCOD . . . . .	1,913,000	134,862	1,000	92
MACKEREL . . . . .	32,650,000	794,479	-	-
MULLET . . . . .	239,400	17,382	-	-
PERCH . . . . .	235,600	33,246	9,800	1,978
PILCHARD . . . . .	714,521,800	12,140,322	-	-
POMPANO . . . . .	183,700	47,698	-	-
ROCKFISH . . . . .	102,700	14,179	100,100	14,298
ROCKFISHES . . . . .	8,080,600	406,158	29,700	2,657
SABLEFISH . . . . .	1,584,000	90,460	-	-
SALMON . . . . .	7,068,400	1,864,174	-	-
SCULPIN . . . . .	139,200	23,744	300	50
SEA BASS:				
BLACK . . . . .	11,900	1,735	138,900	21,882
WHITE . . . . .	1,123,400	234,677	407,900	86,695
SHAD . . . . .	1,263,400	82,751	-	-
SHARKS, INCLUDING GRAYFISH . . . . .	710,000	55,320	7,200	730
SHEEPSHEAD . . . . .	59,300	4,351	6,900	553
SKATES . . . . .	153,500	3,134	300	18
SMELT . . . . .	590,800	39,640	200	16
SQUAWFISH . . . . .	1,500	225	-	-
SPANISH MACKEREL . . . . .	-	-	4,300	368
SWORDFISH . . . . .	22,900	10,576	3,600	1,694
TUNA AND TUNALIKE FISHES:				
ALBACORE . . . . .	38,170,500	7,207,942	23,575,500	4,521,075
BLUEFIN . . . . .	9,400	1,436	2,729,600	420,882
BONITO . . . . .	33,400	3,279	1,662,200	64,424
SKIPJACK . . . . .	12,400	1,898	124,504,600	17,841,743
YELLOWFIN . . . . .	1,500	249	181,370,400	27,992,671
WHITEBAIT . . . . .	207,600	19,456	-	-
WHITEFISH . . . . .	14,400	1,320	6,200	570
YELLOWTAIL . . . . .	5,600	511	3,524,200	313,823
UNCLASSIFIED . . . . .	121,000	7,894	6,200	367
CRABS, DUNGENESS . . . . .	11,722,500	1,421,037	-	-
LOBSTERS, SPINY . . . . .	933,500	296,066	-	-
SHRIMP . . . . .	919,000	61,034	-	-
ABALONE . . . . .	791,000	369,244	-	-
CALMS, HARD . . . . .	13,800	10,719	-	-
MUSSELS, SEA . . . . .	300	109	-	-
OCTOPUS . . . . .	59,600	4,234	-	-
OYSTERS, MARKET:				
EASTERN . . . . .	16,400	16,134	-	-
PACIFIC . . . . .	17,900	15,250	-	-
WESTERN . . . . .	4,300	4,770	-	-
SQUID . . . . .	5,995,500	157,147	-	-
TOTAL . . . . .	998,975,300	29,966,006	339,323,600	51,639,106

NORTHERN DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES		GILL NETS		LINES			
	NUMBER	NUMBER	SHARK	OTHER	TRAWL, SET, OR HAND		TROLL	
					ALBACORE	OTHER	ALBACORE	SALMON
FISHERMEN:								
ON VESSELS . . . . .	-	9	-	2	77	162	1,231	415
ON BOATS AND SHORE . . . . .	8	-	15	-	88	150	150	334
TOTAL . . . . .	8	9	17	2	77	250	1,381	749

(CONTINUED ON NEXT PAGE)

## NORTHERN DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950 - Continued

ITEM	SEINES	GILL NETS		LINES			
		SHARK	OTHER	TRAWL, SET, OR HAND		TROLL	
				ALBACORE	OTHER	ALBACORE	SALMON
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
VESSELS, MOTOR . . . . .	-	3	1	15	62	411	211
NET TONNAGE . . . . .	-	48	9	239	730	6,233	1,992
BOATS:							
MOTOR . . . . .	1	-	9	-	56	114	255
OTHER . . . . .	2	-	-	-	-	-	-
ACCESSORY BOATS . . . . .	-	-	-	15	-	-	-
APPARATUS:							
NUMBER . . . . .	3	3	10	77	1,634	4,660	2,619
LENGTH, YARDS . . . . .	350	-	-	-	-	-	-
SQUARE YARDS . . . . .	-	30,620	10,242	-	-	-	-
HOOKS . . . . .	-	-	-	77	42,568	4,660	11,203

ITEM	DIP NETS	OTTER TRAWLS	TRAPS, CRAB	RAKES, MUSSEL	SHOVELS, CLAM	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	3	216	250	-	-	1,730
ON BOATS AND SHORE . . . . .	17	-	116	3	12	432
TOTAL . . . . .	20	216	366	3	12	2,162
VESSELS, MOTOR . . . . .	2	47	108	-	-	569
NET TONNAGE . . . . .	13	1,364	1,133	-	-	8,910
BOATS:						
MOTOR . . . . .	6	-	87	-	1	302
OTHER . . . . .	1	-	-	1	-	3
ACCESSORY BOATS . . . . .	-	-	-	-	-	15
APPARATUS:						
NUMBER . . . . .	20	47	10,960	3	12	-
YARDS AT MOUTH . . . . .	-	705	-	-	-	-

## NORTHERN DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	900	\$706	-	-	-	-	-	-
CASEZONE . . . . .	-	-	-	-	100	\$7	-	-
CARP . . . . .	201,800	2,017	-	-	-	-	-	-
FLOUNDERS:								
"SOLE" . . . . .	-	-	-	-	1,200	52	15,554,500	\$665,733
OTHER . . . . .	-	-	-	-	-	-	716,600	27,877
HALIBUT . . . . .	-	-	-	-	95,800	25,681	200	58
HERRING, SEA . . . . .	-	-	20,500	\$455	-	-	-	-
LINGCOD . . . . .	-	-	-	-	274,900	18,644	661,100	44,820
PERCH . . . . .	-	-	27,500	2,888	2,500	257	-	-
PILCHARD . . . . .	1,300	134	-	-	-	-	-	-
ROCKFISHES . . . . .	-	-	-	-	149,500	4,620	3,594,700	111,076
SABLEFISH . . . . .	-	-	-	-	202,700	15,077	422,600	31,443
SALMON . . . . .	-	-	-	-	2,221,500	522,721	-	-
SHARKS, INCLUDING								
GRAYFISH . . . . .	-	-	7,300	116	4,000	1,403	1,500	93
SMELT . . . . .	-	-	3,700	205	-	-	-	-
TUNA, ALBACORE . . . . .	-	-	-	-	5,600,600	1,060,752	-	-
WHITETAITS . . . . .	-	-	-	-	-	-	200	17
UNCLASSIFIED . . . . .	-	-	200	7	39,600	1,732	16,400	720
CRABS, DUNGENESS . . . . .	-	-	-	-	-	-	123,500	13,881
OCTOPUS . . . . .	-	-	-	-	2,100	92	5,300	235
TOTAL . . . . .	204,000	2,857	59,200	3,671	8,594,500	1,651,038	21,096,600	895,953

SPECIES	TRAPS		DIP NETS		SHOVELS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
LINGCOD . . . . .	1,300	\$88	-	-	-	-	-	-
PERCH . . . . .	-	-	900	\$96	-	-	-	-
SMELT . . . . .	-	-	50,300	2,800	-	-	-	-

(CONTINUED ON NEXT PAGE)

NORTHERN DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950 - Continued

SPECIES	TRAPS		DIP NETS		SHOVELS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WHITEBAIT . . . . .	-	-	127,700	\$11,361	-	-	-	-
CRABS, DUNGENESE . . . .	6,125,800	\$668,542	-	-	-	-	-	-
CLAMS, HARD . . . . .	-	-	-	-	1,700	\$754	-	-
MUSSELS, SEA . . . . .	-	-	-	-	-	-	200	\$76
TOTAL . . . . .	6,127,100	668,630	178,900	14,257	1,700	754	200	76

SAN FRANCISCO DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES		GILL NETS				
	PILCHARD	OTHER	SALMON	SEA BASS	SHAD	SHARK	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	916	5	24	5	-	62	14
ON BOATS AND SHORE . . . .	-	28	444	2	237	13	33
TOTAL . . . . .	916	33	468	7	237	75	47
VESSELS, MOTOR . . . . .	80	2	12	3	-	11	5
NET TONNAGE . . . . .	4,934	14	145	33	-	233	59
BOATS, MOTOR . . . . .	-	10	242	1	124	-	19
ACCESSORY BOATS . . . . .	80	12	-	-	-	-	-
APPARATUS:							
NUMBER . . . . .	80	10	254	124	124	18	36
LENGTH, YARDS . . . . .	37,760	1,825	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	1,084,326	4,490	580,940	189,136	37,170

ITEM	LINES					FYKE NETS	DIP NETS
	TRAWL, SET, OR HAND			TROLL			
	ALBACORE	YELLOWFIN	OTHER	ALBACORE	SALMON		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	84	32	40	1,275	477	-	4
ON BOATS AND SHORE . . . .	-	-	55	162	462	72	19
TOTAL . . . . .	84	32	95	1,437	939	72	23
VESSELS, MOTOR . . . . .	17	3	19	392	222	-	2
NET TONNAGE . . . . .	333	168	181	6,749	2,218	-	16
BOATS:							
MOTOR . . . . .	-	-	31	118	347	41	13
OTHER . . . . .	-	-	-	-	-	1	-
ACCESSORY BOATS . . . . .	17	3	-	-	-	-	-
APPARATUS:							
NUMBER . . . . .	84	32	169	4,419	2,422	1,268	23
HOOKS . . . . .	84	32	7,688	4,419	11,571	-	-

ITEM	BAG NETS, SHRIMP	BEAM TRAWLS	OTTER TRAWLS	TRAPS, CRAB	RAKES AND TONGS, OYSTER	ABALONE OUTFITS	TOTAL EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	8	-	111	209	-	-	2,637
ON BOATS AND SHORE . . . .	-	19	-	203	5	2	1,147
TOTAL . . . . .	8	19	111	412	5	2	3,784
VESSELS, MOTOR . . . . .	2	-	24	89	-	-	640
NET TONNAGE . . . . .	13	-	506	817	-	-	13,553
BOATS:							
MOTOR . . . . .	-	18	-	152	1	1	732
OTHER . . . . .	-	-	-	-	2	-	3
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	96
APPARATUS:							
NUMBER . . . . .	2	18	24	10,026	5	1	-
LENGTH, YARDS . . . . .	1,280	-	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	120	360	-	-	-	-

## PACIFIC COAST STATES FISHERIES

## SAN FRANCISCO DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	338,600	\$7,143	-	-	-	-	-	-
CABEZONE . . . . .	-	-	-	-	300	\$8	2,200	\$65
CARP . . . . .	766,600	18,673	16,600	\$788	-	-	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT" . . . . .	-	-	200	43	700	132	10,900	2,145
"SOLE" . . . . .	-	-	100	4	700	43	6,589,800	383,855
OTHER . . . . .	1,500	78	900	65	1,400	54	785,400	34,886
HALIBUT . . . . .	-	-	-	-	2,000	402	103,900	20,452
HERRING, SEA . . . . .	1,068,500	9,615	125,700	1,132	-	-	-	-
JACK MACKEREL . . . . .	879,000	10,725	-	-	-	-	-	-
KINGFISH . . . . .	400	24	4,200	239	600	32	-	-
LINGCOD . . . . .	-	-	1,400	94	78,700	5,328	695,900	46,973
MACKEREL . . . . .	19,400	679	-	-	-	-	-	-
PERCH . . . . .	40,900	5,226	26,800	3,432	5,500	700	7,400	946
PILCHARD . . . . .	26,442,700	461,330	-	-	-	-	-	-
POMPANO . . . . .	-	-	-	-	-	-	200	60
ROCKFISHES . . . . .	-	-	100	3	103,500	4,108	882,100	35,023
SABLEFISH . . . . .	-	-	-	-	-	-	65,900	6,606
SALMON . . . . .	-	-	1,207,300	291,685	2,865,200	797,512	-	-
SEA-BASS, WHITE . . . . .	200	32	2,600	556	600	132	200	43
SHAD . . . . .	-	-	1,263,400	82,751	-	-	-	-
SHARKS, INCLUDING GRAYFISH . . . . .	1,300	70	17,100	8,531	6,300	163	34,300	4,516
SKATES . . . . .	-	-	-	-	29,600	408	75,400	1,041
SMELT . . . . .	11,700	889	98,700	7,501	-	-	-	-
TUNA AND TUNALIKE FISHES:								
ALBACORE . . . . .	-	-	-	-	6,895,700	1,281,228	-	-
SKIPJACK . . . . .	-	-	-	-	201,300	28,838	-	-
YELLOWFIN . . . . .	-	-	-	-	335,900	54,507	-	-
WHITEBAIT . . . . .	11,300	1,151	300	31	-	-	7,200	729
UNCLASSIFIED . . . . .	-	-	300	44	6,300	367	25,500	1,495
CRABS, DUNGENESS . . . . .	-	-	-	-	-	-	28,400	34,101
OCTOPUS . . . . .	-	-	100	3	500	21	25,100	1,122
TOTAL . . . . .	29,582,100	515,635	2,765,800	396,902	10,534,800	2,173,983	9,569,800	574,058

SPECIES	FYKE NETS		DIP NETS		BAG NETS		BEAM TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	51,000	\$3,264	-	-	-	-	-	-
CATFISH . . . . .	299,500	57,080	-	-	-	-	-	-
PERCH . . . . .	-	-	100	\$16	-	-	-	-
SMELT . . . . .	-	-	196,300	14,918	-	-	-	-
SQUAWFISH . . . . .	1,500	225	-	-	-	-	-	-
WHITEBAIT . . . . .	-	-	60,200	6,088	-	-	-	-
UNCLASSIFIED . . . . .	500	212	-	-	205,500	\$13,216	707,700	\$45,502
SHRIMP . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	352,500	60,781	256,600	21,022	205,500	13,216	707,700	45,502

SPECIES	TRAPS		RAKES AND TONGS, OYSTER		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
LINGCOD . . . . .	400	\$25	-	-	-	-
CRABS, DUNGENESS . . . . .	4,793,400	632,692	-	-	-	-
ABALONE . . . . .	-	-	-	-	3,700	\$2,559
OCTOPUS . . . . .	900	42	-	-	-	-
OYSTERS, MARKET:						
EASTERN . . . . .	-	-	16,400	\$16,134	-	-
PACIFIC . . . . .	-	-	15,600	14,031	-	-
WESTERN . . . . .	-	-	4,300	4,770	-	-
TOTAL . . . . .	4,794,700	632,759	36,300	34,935	3,700	2,559

PACIFIC COAST STATES FISHERIES

335

MONTEREY DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES		GILL NETS			
	PILCHARD	OTHER	"CALIFORNIA HALIBUT"	SEA BASS	SHARK	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	1,310	208	8	6	8	-
ON BOATS AND SHORE . . . . .	179	196	10	11	3	15
TOTAL . . . . .	1,489	404	18	17	11	15
VESSELS, MOTOR . . . . .	128	29	3	3	2	-
NET TONNAGE . . . . .	6,227	347	25	17	23	-
BOATS, MOTOR . . . . .	20	29	4	5	1	8
ACCESSORY BOATS . . . . .	148	58	-	-	-	-
APPARATUS:						
NUMBER . . . . .	148	58	7	7	3	9
LENGTH, YARDS . . . . .	70,692	9,852	-	-	-	-
SQUARE YARDS . . . . .	-	-	26,887	16,205	23,430	11,348

ITEM	LINES				OTTER TRAWLS	TRAPS
	TRAWL, SET, OR HAND		TROLL			
	ALBACORE	OTHER	ALBACORE	SALMON		CRAB
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	298	74	1,199	330	64	-
ON BOATS AND SHORE . . . . .	33	217	343	350	53	9
TOTAL . . . . .	331	291	1,542	680	117	9
VESSELS, MOTOR . . . . .	53	26	407	120	16	-
NET TONNAGE . . . . .	1,112	236	6,190	1,688	316	-
BOATS, MOTOR . . . . .	8	140	236	230	14	6
ACCESSORY BOATS . . . . .	61	-	-	-	-	-
APPARATUS:						
NUMBER . . . . .	331	1,319	4,740	1,250	30	158
YARDS AT MOUTH . . . . .	-	-	-	-	408	-
HOOKS . . . . .	331	118,768	4,740	6,968	-	-

ITEM	TRAPS-CONT'D.	HARPOONS, SHARK	RAKES, MUSSEL	SHOVELS, CLAM	ABALONE OUTFITS	TOTAL EXCLUSIVE OF DUPLICATION
	OCTOPUS					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	6	-	-	-	2,765
ON BOATS AND SHORE . . . . .	2	7	3	3	4	765
TOTAL . . . . .	2	13	3	3	4	3,530
VESSELS, MOTOR . . . . .	-	2	-	-	-	623
NET TONNAGE . . . . .	-	17	-	-	-	13,432
BOATS, MOTOR . . . . .	1	3	2	2	2	378
ACCESSORY BOATS . . . . .	-	-	-	-	-	177
APPARATUS, NUMBER . . . . .	25	5	3	3	2	-

MONTEREY DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	2,546,700	\$38,455	-	-	-	-
CABEZONE . . . . .	-	-	1,200	\$25	6,400	\$131
FLOUNDERS:						
"CALIFORNIA HALIBUT"	100	28	9,300	1,969	2,500	338
"SOLE" . . . . .	-	-	5,900	366	14,800	922
OTHER . . . . .	-	-	300	17	48,900	3,077

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## MONTEREY DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950 - Continued

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HERRING, SEA . . . . .	204,800	\$5,121	1,300	\$32	-	-
JACK MACKEREL . . . . .	31,504,000	617,479	-	-	7,900	\$154
KINGFISH . . . . .	217,600	11,664	12,200	652	61,500	3,294
LINGCOD . . . . .	-	-	-	-	127,100	11,466
MACKEREL . . . . .	383,900	11,019	-	-	1,500	42
PERCH . . . . .	24,000	1,746	1,000	69	200	16
PILCHARD . . . . .	41,684,500	783,668	-	-	-	-
POMPANO . . . . .	152,000	43,123	-	-	-	-
ROCKFISHES . . . . .	-	-	-	-	2,351,900	163,693
SABLEFISH . . . . .	-	-	-	-	821,900	31,149
SALMON . . . . .	-	-	-	-	769,700	250,616
SEA BASS, WHITE . . . . .	1,300	204	128,200	19,783	100	20
SHARKS, INCLUDING						
GRAYFISH . . . . .	100	22	3,800	509	2,100	499
SKATES . . . . .	-	-	200	5	300	6
SMELT . . . . .	120,200	5,923	5,100	252	1,000	50
TUNA, ALBACORE . . . . .	-	-	-	-	8,738,800	1,643,770
WHITEBAIT . . . . .	600	73	100	6	-	-
UNCLASSIFIED . . . . .	-	-	-	-	1,000	34
CRABS, DUNGNESS . . . . .	-	-	3,600	528	-	-
OCTOPUS . . . . .	-	-	100	9	2,600	285
SQUID . . . . .	5,992,600	157,005	-	-	-	-
TOTAL . . . . .	82,832,400	1,675,530	172,300	24,222	12,960,200	2,109,762

SPECIES	OTTER TRAWLS		TRAPS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABEZONE . . . . .	8,900	\$183	-	-	-	-
FLOUNDERS . . . . .	-	-	-	-	-	-
"CALIFORNIA" . . . . .	67,700	14,422	-	-	-	-
"SOLE" . . . . .	1,209,100	75,327	-	-	-	-
OTHER . . . . .	138,500	8,199	100	\$5	-	-
HAKE . . . . .	500	5	-	-	-	-
JACK MACKEREL . . . . .	100	1	-	-	-	-
KINGFISH . . . . .	5,300	286	-	-	-	-
LINGCOD . . . . .	18,500	1,667	-	-	-	-
PERCH . . . . .	9,100	662	-	-	-	-
POMPANO . . . . .	700	187	-	-	-	-
ROCKFISHES . . . . .	86,900	6,047	-	-	-	-
SABLEFISH . . . . .	23,600	896	-	-	-	-
SEA BASS, WHITE . . . . .	400	58	-	-	-	-
SHARKS, INCLUDING						
GRAYFISH . . . . .	2,800	93	-	-	282,700	\$1,414
SKATES . . . . .	29,900	612	-	-	-	-
UNCLASSIFIED . . . . .	2,100	67	-	-	-	-
CRABS, DUNGNESS . . . . .	13,300	1,982	5,300	793	-	-
SHRIMP . . . . .	-	-	5,800	2,316	-	-
OCTOPUS . . . . .	4,600	492	17,400	1,856	-	-
TOTAL . . . . .	1,622,000	111,186	28,600	4,970	282,700	1,414

SPECIES	SHOVELS		RAKES		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ABALONE . . . . .	-	-	-	-	2,800	\$1,513
CLAMS, HARD . . . . .	1,000	\$452	-	-	-	-
MUSSELS, SEA . . . . .	-	-	100	\$33	-	-
TOTAL . . . . .	1,000	452	100	33	2,800	1,513

## SANTA BARBARA DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES			GILL NETS		
	MACKEREL	PILCHARD	OTHER	BARRACUDA	SEA BASS	SHARK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	380	1,156	13	-	-	-
ON BOATS AND SHORE . . . . .	8	42	10	5	44	14
TOTAL . . . . .	388	1,198	23	5	44	14

(CONTINUED ON NEXT PAGE)



SANTA BARBARA DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950 - Continued

ITEM	SEINES			GILL NETS		
	MACKEREL	PILCHARD	OTHER	BARRACUDA	SEA BASS	SHARK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS, MOTOR . . . . .	33	108	4	-	-	-
NET TONNAGE . . . . .	1,639	5,953	31	-	-	-
BOATS, MOTOR . . . . .	1	5	3	2	17	8
ACCESSORY BOATS . . . . .	34	113	7	-	-	-
APPARATUS:						
NUMBER . . . . .	34	113	7	2	17	8
LENGTH, YARDS . . . . .	16,116	54,344	2,105	-	-	-
SQUARE YARDS . . . . .	-	-	-	16,950	110,690	63,328

ITEM	GILL NETS CONT'D.	TRAMMEL NETS	LINES			
			TRAWL, SET, OR HAND		TROLL	
	OTHER		ALBACORE	OTHER	ALBACORE	SALMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	152	50	592	11
ON BOATS AND SHORE . . . . .	4	29	23	114	381	11
TOTAL	4	29	175	164	973	22

VESSELS, MOTOR . . . . .	-	-	30	21	227	4
NET TONNAGE . . . . .	-	-	491	181	2,543	37
BOATS, MOTOR . . . . .	2	10	7	69	206	5
ACCESSORY BOATS . . . . .	-	-	37	-	-	-
APPARATUS:						
NUMBER . . . . .	2	10	175	471	3,129	34
SQUARE YARDS . . . . .	1,800	59,940	-	-	-	-
HOOKS . . . . .	-	-	175	37,692	3,129	194

ITEM	OTTER TRAWLS	TRAPS		HARPOONS, SWORDFISH	TONGS AND RAKES, OYSTER	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
		CRAB	LOBSTER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	47	35	43	-	-	-	2,319
ON BOATS AND SHORE . . . . .	15	11	60	8	4	77	630
TOTAL . . . . .	62	46	103	8	4	77	2,949
VESSELS, MOTOR . . . . .	10	13	11	-	-	-	431
NET TONNAGE . . . . .	155	139	83	-	-	-	10,639
BOATS:							
MOTOR . . . . .	4	8	31	3	1	37	307
OTHER . . . . .	-	-	-	-	2	-	2
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	129
APPARATUS:							
NUMBER . . . . .	14	395	1,259	3	4	37	-
YARDS AT MOUTH . . . . .	198	-	-	-	-	-	-

SANTA BARBARA DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	291,700	\$4,521	-	-	-	-	-	-
BARRACUDA . . . . .	-	-	78,000	\$10,370	700	\$87	-	-
CABEZONE . . . . .	-	-	-	-	400	19	1,600	\$78
FLOUNDERS:								
"CALIFORNIA								
"HALIBUT" . . . . .	100	22	98,500	19,332	2,100	410	219,300	43,029
"SOLE" . . . . .	-	-	800	45	1,000	58	507,900	28,287
"OTHER" . . . . .	-	-	-	-	1,200	86	18,100	863
HERRING, SEA . . . . .	400	19	600	26	-	-	-	-
JACK MACKEREL . . . . .	2,666,500	38,931	100	2	2,100	30	-	-
KINGFISH . . . . .	20,900	265	-	-	-	-	100	1
LINGCOD . . . . .	-	-	-	-	44,400	4,835	2,300	254
MACKEREL . . . . .	892,800	15,356	100	1	100	2	-	-

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## SANTA BARBARA DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950 - Continued

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PERCH . . . . .	-	-	700	\$94	11,100	\$1,595	3,400	\$497
PILCHARD . . . . .	95,023,800	\$1,415,855	-	-	-	-	100	2
POMPANO . . . . .	200	40	-	-	-	-	-	-
ROCK BASS . . . . .	-	-	1,300	137	14,400	1,504	-	-
ROCKFISHES . . . . .	-	-	-	-	178,400	17,803	11,100	1,110
SABLEFISH . . . . .	-	-	-	-	100	4	5,700	202
SALMON . . . . .	-	-	-	-	1,800	575	-	-
SCULPIN . . . . .	-	-	-	-	200	20	1,700	132
SEA BASS:								
BLACK . . . . .	200	23	1,200	142	300	32	200	27
WHITE . . . . .	-	-	417,200	80,848	2,700	512	200	46
SHARKS, INCLUDING								
GRAYFISH . . . . .	100	1	84,500	9,030	2,300	583	2,000	185
SHEEPSHEAD . . . . .	-	-	1,900	134	900	64	-	-
SKATES . . . . .	-	-	1,200	80	-	-	500	31
SMELT . . . . .	-	-	900	90	900	85	-	-
TUNA, ALBACORE . . . . .	-	-	-	-	2,891,000	544,670	-	-
WHITEFISH . . . . .	-	-	100	8	2,200	173	-	-
UNCLASSIFIED . . . . .	-	-	400	23	600	42	2,900	177
CRABS, DUNGNESS . . . . .	-	-	-	-	-	-	21,800	2,666
LOBSTERS, SPINY . . . . .	-	-	1,400	348	-	-	-	-
OCTOPUS . . . . .	-	-	-	-	100	7	500	31
SQUID . . . . .	-	-	500	30	-	-	-	-
TOTAL . . . . .	98,896,700	1,475,033	689,400	120,740	3,159,000	573,197	799,400	77,618

SPECIES	TRAPS		HARPOONS		RAKES AND TONGS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ROCK BASS . . . . .	2,400	\$245	-	-	-	-	-	-
SHEEPSHEAD . . . . .	6,900	481	-	-	-	-	-	-
SWORDFISH . . . . .	-	-	12,700	\$5,895	-	-	-	-
CRABS, DUNGNESS . . . . .	359,800	43,839	-	-	-	-	-	-
LOBSTERS, SPINY . . . . .	373,100	95,638	-	-	-	-	-	-
ABALONE . . . . .	-	-	-	-	-	-	361,300	\$193,317
OYSTERS, MARKET, PACIFIC . . . . .	-	-	-	-	2,300	\$1,219	-	-
TOTAL . . . . .	742,200	140,203	12,700	5,895	2,300	1,219	361,300	193,317

## SAN PEDRO DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES					GILL NETS	
	BARRACUDA	MACKEREL	PILCHARD	TUNA	OTHER	BARRACUDA	SEA BASS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	64	1,036	2,844	1,079	182	25	50
ON BOATS AND SHORE . . . . .	-	9	76	-	99	48	90
TOTAL . . . . .	64	1,045	2,920	1,079	281	73	140
VESSELS, MOTOR . . . . .	7	94	269	91	48	8	13
NET TONNAGE . . . . .	193	4,470	13,947	6,214	452	56	87
BOATS, MOTOR . . . . .	-	1	9	-	29	20	35
ACCESSORY BOATS . . . . .	7	95	278	91	77	-	-
APPARATUS:							
NUMBER . . . . .	7	95	278	91	77	28	48
LENGTH, YARDS . . . . .	2,590	45,408	137,110	57,450	22,185	-	-
SQUARE YARDS . . . . .	-	-	-	-	-	242,312	322,760

ITEM	GILL NETS-CONT'D.		TRAMMEL NETS	LINES			TROLL
	SHARK	OTHER		TRAWL, SET, OR HAND			
				ALBACORE	YELLOWFIN	OTHER	
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	22	19	53	721	1,738	433	1,159

(CONTINUED ON NEXT PAGE)

SAN PEDRO DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950 - Continued

ITEM	GILL NETS-CONT'D.		TRAMMEL NETS	LINES			
	SHARK	OTHER		TRAWL, SET, OR HAND			TROLL
				ALBACORE	YELLOWFIN	OTHER	ALBACORE
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:-CONTINUED ON BOATS AND SHORE..	17	36	43	160	-	629	1,748
TOTAL . . . . .	39	55	96	881	1,738	1,062	2,907
VESSELS, MOTOR. . . . .	6	6	14	135	138	126	417
NET TONNAGE. . . . .	48	63	109	2,955	15,679	1,416	4,912
BOATS, MOTOR. . . . .	6	16	15	36	-	334	889
ACCESSORY BOATS . . . . .	-	-	-	171	138	-	-
APPARATUS:							
NUMBER. . . . .	12	27	29	881	1,738	1,916	10,105
SQUARE YARDS. . . . .	98,820	26,255	151,206	-	-	-	-
HOOKS . . . . .	-	-	-	881	1,738	66,440	10,105

ITEM	LINES-CONT'D.	BRAILS OR SCOOP NETS	TRAPS, LOBSTER	HARPOONS, SWORDFISH	ABALONE OUTFITS	TOTAL EXCLUSIVE OF DUPLICATION
	TROLL-CONT'D.					
	SALMON					
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS. . . . .	13	317	93	4	21	6,526
ON BOATS AND SHORE..	-	690	288	33	98	2,477
TOTAL . . . . .	13	1,007	381	37	119	9,003
VESSELS, MOTOR. . . . .	5	122	37	1	6	1,015
NET TONNAGE. . . . .	78	960	312	5	60	39,065
BOATS, MOTOR. . . . .	-	333	147	12	47	1,179
ACCESSORY BOATS . . . . .	-	-	-	-	-	519
APPARATUS:						
NUMBER. . . . .	19	1,007	5,581	13	53	-
HOOKS . . . . .	108	-	-	-	-	-

SAN PEDRO DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES. . . . .	1,700,200	\$33,493	-	-	-	-
BARRACUDA. . . . .	908,100	140,482	284,700	\$44,041	309,400	\$47,866
CASEZONE. . . . .	-	-	200	12	-	-
CABRILLA. . . . .	-	-	-	-	253,200	30,605
CARP. . . . .	30,100	708	-	-	-	-
FLOUNDERS:						
"CALIFORNIA HALIBUT"	3,400	714	246,300	51,851	55,300	11,645
"SOLE" . . . . .	-	-	100	14	6,800	761
OTHER. . . . .	-	-	300	38	10,100	1,597
FLYING FISH. . . . .	-	-	60,700	4,815	-	-
GROUPEr. . . . .	-	-	-	-	278,800	53,227
JACK MACKEREL. . . . .	98,127,100	1,903,665	1,200	23	11,700	227
KINGFISH. . . . .	249,600	11,057	59,800	2,649	104,700	4,638
LINGCOD. . . . .	-	-	100	5	4,800	464
MACKEREL. . . . .	17,160,900	417,009	28,000	679	32,000	778
PERCH. . . . .	24,300	4,898	-	-	-	-
PILCHARD. . . . .	547,412,400	9,437,388	100	16	58,600	11,818
POMPANO. . . . .	30,600	4,288	-	-	-	-
ROCK BASS. . . . .	-	-	400	54	132,200	20,027
ROCKFISHES. . . . .	400	33	300	25	660,200	56,909
SABLEFISH. . . . .	-	-	-	-	41,500	5,083
SALMON. . . . .	-	-	-	-	2,900	1,065
SCULPIN. . . . .	100	21	100	21	109,300	19,898
SEA BASS:						
BLACK. . . . .	1,200	211	2,600	434	86,700	14,505
WHITE. . . . .	126,400	30,912	444,500	108,685	24,400	5,958
SHARKS, INCLUDING						
GRAYFISH. . . . .	4,400	509	115,400	13,374	50,000	5,802
SHEEPSHEAD. . . . .	100	4	2,300	167	6,900	1,500
SKATES. . . . .	-	-	8,900	518	6,200	365
SMELT. . . . .	76,500	5,155	9,400	634	7,300	489
SPANISH MACKEREL. . . . .	-	-	-	-	2,600	253

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## SAN PEDRO DISTRICT OF CALIFORNIA. CATCH BY GEAR, 1950 - Continued

SPECIES	SEINES AND LAMPARA NETS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TUNA AND TUNALIKE FISHES:						
ALBACORE . . . . .	7,900	\$1,493	-	-	11,949,300	\$2,259,608
BLUEFIN . . . . .	2,587,900	399,572	-	-	19,800	3,061
BONITO . . . . .	387,900	37,513	400	\$39	34,200	3,306
SKIPJACK . . . . .	9,716,900	1,378,833	-	-	44,838,000	6,362,514
YELLOWFIN . . . . .	33,096,900	5,100,229	-	-	59,326,800	9,142,269
WHITEFISH . . . . .	-	-	200	18	10,900	1,026
YELLOWTAIL . . . . .	1,878,500	162,863	1,000	87	497,700	43,152
UNCLASSIFIED . . . . .	800	107	2,100	282	15,200	2,063
CRABS, DUNGENGESS . . . . .	-	-	200	22	-	-
LOBSTERS, SPINY . . . . .	-	-	11,500	3,966	-	-
OCTOPUS . . . . .	-	-	-	-	300	39
SQUID . . . . .	1,500	69	-	-	-	-
TOTAL . . . . .	713,534,100	19,071,226	1,280,800	232,469	118,947,800	18,111,518

SPECIES	BRAIL OR SCOOP NETS		TRAPS		HARPOONS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABEZONE . . . . .	-	-	400	\$28	-	-	-	-
JACK MACKEREL . . . . .	10,000	\$195	-	-	-	-	-	-
KINGFISH . . . . .	1,200	52	-	-	-	-	-	-
MACKEREL . . . . .	13,579,200	329,976	-	-	-	-	-	-
PERCH . . . . .	300	55	1,000	197	-	-	-	-
ROCK BASS . . . . .	1,500	235	25,200	3,821	-	-	-	-
SCULPIN . . . . .	-	-	2,000	354	-	-	-	-
SHARKS, INCLUDING								
GRAYFISH . . . . .	15,800	1,832	200	22	-	-	-	-
SHEEPSHEAD . . . . .	-	-	35,500	2,558	-	-	-	-
SMELT . . . . .	900	62	-	-	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	8,300	\$3,808	-	-
WHITEFISH . . . . .	-	-	2,100	195	-	-	-	-
UNCLASSIFIED . . . . .	300	45	1,100	150	-	-	-	-
CRABS, DUNGENGESS . . . . .	-	-	16,000	1,770	-	-	-	-
LOBSTERS, SPINY . . . . .	-	-	388,900	134,669	-	-	-	-
ABALONE . . . . .	-	-	-	-	-	-	381,900	\$154,846
SQUID . . . . .	900	43	-	-	-	-	-	-
TOTAL . . . . .	13,610,100	332,495	472,400	143,784	8,300	3,808	381,900	154,846

## SAN DIEGO DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950

ITEM	SEINES				GILL NETS	
	MACKEREL	PILCHARD	TUNA	OTHER	BARRACUDA	SEA BASS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	11	65	89	16	39	31
ON BOATS AND SHORE . . . . .	-	10	-	14	30	55
TOTAL . . . . .	11	75	89	30	69	86
VESSELS, MOTOR . . . . .	1	19	9	4	9	6
NET TONNAGE . . . . .	41	123	399	47	55	53
BOATS, MOTOR . . . . .	-	1	-	4	10	21
ACCESSORY BOATS . . . . .	1	20	9	8	-	-
APPARATUS:						
NUMBER . . . . .	1	20	9	6	19	27
LENGTH, YARDS . . . . .	490	10,940	5,265	2,105	-	-
SQUARE YARDS . . . . .	-	-	-	-	124,032	215,625

ITEM	GILL NETS - CONT'D.		TRAMMEL NETS	LINES		
	SHARK	OTHER		TRAWL, SET, OR HAND		
	NUMBER	NUMBER		ALBACORE	YELLOWFIN	OTHER
FISHERMEN:						
ON VESSELS . . . . .	-	-	55	771	2,152	171

(CONTINUED ON NEXT PAGE)

SAN DIEGO DISTRICT OF CALIFORNIA: OPERATING UNITS, 1950 - Continued

ITEM	GILL NETS - CONT'D.		TRAMMEL NETS	LINES		
	SHARK	OTHER		TRAWL, SET, OR HAND		
				ALBACORE	YELLOWFIN	OTHER
FISHERMEN:-CONT'D. ON BOATS AND SHORE. . .	<u>NUMBER</u> 14	<u>NUMBER</u> 14	<u>NUMBER</u> 32	<u>NUMBER</u> 122	<u>NUMBER</u> -	<u>NUMBER</u> 168
TOTAL . . . . .	14	14	87	893	2,152	339
VESSELS, MOTOR. . . . .	-	-	10	144	170	41
NET TONNAGE . . . . .	-	-	66	2,967	20,454	521
BOATS, MOTOR. . . . .	5	7	10	27	170	72
ACCESSORY BOATS . . . . .	-	-	-	171	-	-
APPARATUS:						
NUMBER. . . . .	5	7	20	893	2,152	616
SQUARE YARDS. . . . .	36,635	9,240	103,300	-	-	-
HOOKS . . . . .	-	-	-	893	2,152	30,210

ITEM	LINES-CONT'D.		TRAPS, LOBSTER	HARPOONS, SWORDFISH	SHOVELS, CLAM	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL						
	ALBACORE						
FISHERMEN: ON VESSELS. . . . .	<u>NUMBER</u> 1,384	<u>NUMBER</u> 4	<u>NUMBER</u> 87	<u>NUMBER</u> -	<u>NUMBER</u> 8	<u>NUMBER</u> -	<u>NUMBER</u> 4,337
ON BOATS AND SHORE. . .	1,505	69	14	2	21	-	1,864
TOTAL. . . . .	2,889	73	101	2	29	-	6,201
VESSELS, MOTOR. . . . .	518	1	13	-	2	-	839
NET TONNAGE . . . . .	5,877	6	745	-	18	-	29,384
BOATS, MOTOR. . . . .	705	39	5	-	10	-	825
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	352
APPARATUS:							
NUMBER. . . . .	8,683	1,322	18	2	12	-	-
HOOKS . . . . .	8,683	-	-	-	-	-	-

SAN DIEGO DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950

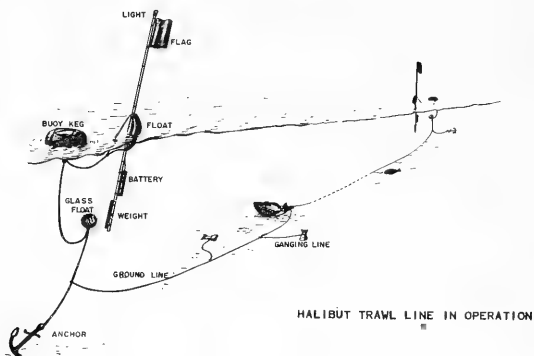
SPECIES	SEINES AND LAMPARA NETS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES. . . . .	600	\$54	-	-	-	-
BARRACUDA. . . . .	58,700	7,484	335,900	\$42,791	282,900	\$36,044
CABRILLA. . . . .	-	-	-	-	30,400	3,950
FLOUNDERS:						
"CALIFORNIA HALIBUT"	100	26	366,300	76,254	9,900	2,062
"SOLE" . . . . .	-	-	-	-	200	34
OTHER. . . . .	-	-	100	6	100	9
GROUPEL. . . . .	-	-	-	-	17,600	2,659
HERRINGS, SEA . . . . .	-	-	3,600	107	-	-
JACK MACKEREL. . . . .	46,000	437	-	-	-	-
KINGFISH . . . . .	2,500	206	-	-	6,800	562
LINGCOD. . . . .	-	-	100	13	3,000	277
MACKEREL . . . . .	214,100	7,344	12,400	425	325,600	11,169
MULLET . . . . .	-	-	239,400	17,382	-	-
PILCHARD . . . . .	3,957,000	41,945	-	-	-	-
ROCK BASS. . . . .	200	16	100	10	23,800	2,296
ROCKFISHES . . . . .	-	-	600	55	90,600	8,320
SCULPIN . . . . .	-	-	-	-	26,100	3,348
SEA BASS:						
BLACK. . . . .	-	-	3,600	511	54,800	7,732
WHITE. . . . .	500	95	327,800	63,265	54,000	10,423
SHARKS, INCLUDING						
GRAYFISH. . . . .	-	-	45,900	4,225	33,300	3,058
SHEEPSHEAD . . . . .	200	17	1,400	124	6,400	542
SKATES . . . . .	-	-	1,600	86	-	-
SMELT. . . . .	400	33	7,600	565	100	5
SPANISH MACKEREL . . . .	-	-	500	31	1,200	84
TUNA AND TUNALIKE						
FISHES:						
ALBACORE . . . . .	-	-	-	-	25,662,700	4,937,496
BLUEFIN. . . . .	111,600	16,735	-	-	19,700	2,950

(CONTINUED ON NEXT PAGE)

## SAN DIEGO DISTRICT OF CALIFORNIA: CATCH BY GEAR, 1950 - Continued

SPECIES	SEINES AND LAMPARA NETS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TUNA AND TUNALIKE FISHES:-CONTINUED.						
BONITO . . . . .	106,900	\$10,510	2,900	\$289	163,300	\$16,046
SKIPJACK . . . . .	679,500	96,123	-	-	69,081,300	9,975,333
YELLOWFIN . . . . .	1,122,300	173,460	-	-	87,490,000	13,522,455
WHITEFISH . . . . .	-	-	-	-	5,100	470
YELLOWTAIL . . . . .	241,900	22,713	300	27	910,400	85,492
UNCLASSIFIED . . . . .	200	8	1,800	110	9,900	596
LOBSTERS, SPINY . . . . .	-	-	6,500	2,508	-	-
TOTAL . . . . .	6,542,700	379,206	1,358,400	208,784	184,309,200	28,633,412

SPECIES	TRAPS		HARPOONS		SHOVELS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ROCK BASS . . . . .	1,300	\$132	-	-	-	-	-	-
SHEEPSHEAD . . . . .	3,700	313	-	-	-	-	-	-
SWORDFISH . . . . .	-	-	5,500	\$2,567	-	-	-	-
CRABS, DUNGNESS . . . . .	1,400	221	-	-	-	-	-	-
LOBSTERS, SPINY . . . . .	152,100	58,917	-	-	-	-	-	-
ABALONE . . . . .	-	-	-	-	11,100	\$9,513	41,300	\$17,009
CLAMS, HARD . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	158,500	59,583	5,500	2,567	11,100	9,513	41,300	17,009



## LANDINGS BY HALIBUT FLEET AT SEATTLE, WASH.

During 1950, landings of halibut, lingcod, rockfishes, and sablefish at Seattle, Washington, by the United States halibut fleet amounted to 9,289,486 pounds, valued at \$2,204,577 to the fishermen. In addition, a total of 629,357 pounds of assorted fish livers and viscera, valued at \$160,843 was landed by these vessels. The combined landings were 20 percent less in volume and 9 percent less in value compared with the landings during 1949.

A summary of 1950 landings at Seattle by the United States halibut fleet is contained below. The landings represent the dressed weight of the catch and are not directly comparable with data contained in the sectional and State catch tables. For additional information on the Pacific Coast halibut fishery, the reader is referred to Section 12 of this Digest entitled "Review of Certain Major Fisheries."

LANDINGS BY HALIBUT FLEET AT SEATTLE BY FISHING GROUNDS, 1950<sup>1/</sup>

FISHING GROUNDS	TRIPS	HALIBUT				LINGCOD	
		NO. 1		NO. 2		POUNDS	VALUE
		NUMBER	POUNDS	VALUE	POUNDS		
WEST OF CAPE SPENCER . . . . .	100	2,851,649	\$808,458	2,071,279	\$548,452	-	-
SOUTH OF CAPE SPENCER . . . . .	271	1,610,009	428,611	850,640	182,304	363,641	\$32,974
TOTAL, 1950 . . . . .	371	4,461,658	1,237,069	2,921,919	730,756	363,641	32,974
TOTAL, 1949 . . . . .	484	4,953,126	1,119,407	4,166,069	799,885	497,194	47,554

FISHING GROUNDS	ROCKFISHES		SABLEFISH		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	WEST OF CAPE SPENCER . . . . .	-	-	-	-	4,922,928
SOUTH OF CAPE SPENCER . . . . .	152,139	\$8,052	1,390,129	\$195,726	4,366,558	847,667
TOTAL, 1950 . . . . .	152,139	8,052	1,390,129	195,726	9,289,486	2,204,577
TOTAL, 1949 . . . . .	197,101	13,124	1,809,852	177,411	11,623,342	2,157,381

SEE FOOTNOTE AT BOTTOM OF PAGE

LANDINGS BY HALIBUT FLEET AT SEATTLE BY MONTHS, 1950<sup>1/</sup>

MONTHS	TRIPS	HALIBUT				LINGCOD	
		NO. 1		NO. 2		POUNDS	VALUE
		NUMBER	POUNDS	VALUE	POUNDS		
JANUARY . . . . .	13	-	-	-	-	109,065	\$11,561
FEBRUARY . . . . .	21	-	-	-	-	68,086	6,381
MARCH . . . . .	14	-	-	-	-	106,395	8,432
APRIL . . . . .	2	-	-	-	-	9,930	780
MAY . . . . .	97	1,904,740	\$487,678	1,087,322	\$249,598	14,467	743
JUNE . . . . .	58	1,304,363	366,730	832,560	216,883	3,587	180
JULY . . . . .	55	1,080,970	324,218	1,001,459	264,069	211	11
AUGUST . . . . .	16	29,416	10,044	483	172	1,235	63
SEPTEMBER . . . . .	32	59,925	20,052	95	34	5,422	274
OCTOBER . . . . .	38	56,509	19,676	-	-	7,296	368
NOVEMBER . . . . .	18	25,735	8,671	-	-	18,168	1,602
DECEMBER . . . . .	7	-	-	-	-	17,789	2,529
TOTAL, 1950 . . . . .	371	4,461,658	1,237,069	2,921,919	730,756	363,641	32,974
TOTAL, 1949 . . . . .	484	4,953,126	1,119,407	4,166,069	799,885	497,194	47,554
1950 COMPARED WITH 1949 . . . . .	-23%	-10%	+11%	-30%	-9%	-27%	-31%

MONTHS	ROCKFISHES		SABLEFISH		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	JANUARY . . . . .	7,187	\$643	-	-	116,252
FEBRUARY . . . . .	4,759	238	-	-	72,845	6,619
MARCH . . . . .	6,521	382	-	-	114,906	8,864
APRIL . . . . .	900	70	-	-	10,830	850
MAY . . . . .	6,540	340	709	\$68	3,013,778	738,427
JUNE . . . . .	7,361	310	20,767	1,900	2,168,638	586,003
JULY . . . . .	2,284	115	55,062	5,375	2,139,986	593,788
AUGUST . . . . .	15,826	838	216,655	25,171	263,615	36,288
SEPTEMBER . . . . .	54,850	2,816	446,073	33,369	556,365	76,545
OCTOBER . . . . .	31,083	1,533	436,783	66,326	531,671	89,903
NOVEMBER . . . . .	13,029	607	212,654	41,203	269,586	52,083
DECEMBER . . . . .	1,799	160	1,426	314	21,014	3,003
TOTAL, 1950 . . . . .	152,139	8,052	1,390,129	195,726	9,289,486	2,204,577
TOTAL, 1949 . . . . .	197,101	13,124	1,809,852	177,411	11,623,342	2,157,381
1950 COMPARED WITH 1949 . . . . .	-23%	-39%	-23%	+10%	-20%	+2%

<sup>1/</sup> IN ADDITION, VESSELS OF THE SEATTLE HALIBUT FLEET LANDED THE FOLLOWING QUANTITIES OF FISH LIVERS AND VISCERA: GRAYFISH (DOGFISH), 15,025 POUNDS, VALUED AT \$1,502; HALIBUT, 449,302 POUNDS, VALUED AT \$101,639; LINGCOD, 33,455 POUNDS, VALUED AT \$18,742; SABLEFISH, 125,111 POUNDS, VALUED AT \$35,171; ROCKFISH, 6,086 POUNDS, VALUED AT \$3,165; AND SOUPFIN SHARK, 378 POUNDS, VALUED AT \$624 TO THE FISHERMEN.

NOTE--THE 1950 HALIBUT FISHING SEASON OPENED ON MAY 1, GROUNDS SOUTH OF CAPE SPENCER (AREA 2) CLOSED ON JUNE 1, AND GROUNDS WEST OF CAPE SPENCER (AREA 3) CLOSED ON JULY 5, A TOTAL OF 65 FISHING DAYS. IN 1949, THE FISHING SEASON LASTED 73 DAYS; IN 1948, 72 DAYS; AND IN 1947, 109 DAYS.

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	ANCHOVIES				BARRACUDA			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	150	150	-	-	436	436
1895.	-	-	460	460	-	-	1,245	1,245
1899.	-	-	7	7	-	-	1,425	1,425
1904.	-	-	-	-	-	-	2,375	2,375
1908.	-	-	220	220	-	-	3,205	3,205
1915.	-	-	113	113	-	-	3,923	3,923
1918.	-	(1)	868	(1)	-	-	4,838	4,838
1919.	-	(1)	1,510	(1)	-	-	5,825	5,825
1920.	-	(1)	570	(1)	-	-	8,201	8,201
1921.	-	(1)	1,947	(1)	-	-	7,625	7,625
1922.	-	-	653	653	-	-	6,250	6,250
1923.	-	-	307	307	-	-	7,201	7,201
1924.	-	-	347	347	-	-	7,129	7,129
1925.	-	-	124	124	-	-	8,006	8,006
1926.	-	-	60	60	-	-	5,022	5,022
1927.	-	-	368	368	-	-	6,200	6,200
1928.	-	-	357	357	-	-	6,452	6,452
1929.	-	3	382	385	-	-	5,229	5,229
1930.	-	-	320	320	-	-	4,764	4,764
1931.	-	(2)	306	306	-	-	4,176	4,176
1932.	-	-	299	299	-	-	2,927	2,927
1933.	-	-	317	317	-	-	3,073	3,073
1934.	-	-	258	258	-	-	2,183	2,183
1935.	-	-	179	179	-	-	2,618	2,618
1936.	-	-	195	195	-	-	2,978	2,978
1937.	-	-	226	226	-	-	2,933	2,933
1938.	-	-	735	735	-	-	2,530	2,530
1939.	-	-	2,148	2,148	-	-	4,092	4,092
1940.	-	-	6,318	6,318	-	-	3,698	3,698
1941.	-	-	4,105	4,105	-	-	4,202	4,202
1942.	-	-	1,694	1,694	-	-	3,449	3,449
1943.	-	-	1,571	1,571	-	-	3,775	3,775
1944.	-	-	3,891	3,891	-	-	3,648	3,648
1945.	-	-	1,617	1,617	-	-	3,873	3,873
1946.	-	-	1,922	1,922	-	-	3,106	3,106
1947.	43	-	18,980	18,980	-	-	2,666	2,666
1948.	113	62	10,836	11,011	-	-	2,126	2,126
1949.	402	-	3,322	3,724	-	-	2,458	2,458
1950.	-	-	4,879	4,879	-	-	2,258	2,258

YEAR	CATFISH				COD			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	-	-	1,694	-	7,109	8,793
1895.	-	99	277	376	1,428	-	8,700	10,128
1899.	106	54	466	626	2,906	-	18,491	21,397
1904.	6	180	737	923	6,475	-	17,572	24,047
1908.	-	201	1,069	1,270	14,525	-	10,306	24,831
1915.	-	-	517	517	17,203	-	15,478	32,681
1918.	(1)	-	205	(1)	(1)	-	14,728	(1)
1919.	(1)	-	165	(1)	(1)	-	6,519	(1)
1920.	(1)	-	112	(1)	(1)	-	7,731	(1)
1921.	(1)	-	148	(1)	(1)	-	2,516	(1)
1922.	-	-	126	126	3,675	-	5,250	8,925
1923.	-	1	129	130	11,503	-	4,369	15,872
1924.	-	-	352	352	11,566	-	9,012	20,578
1925.	-	-	366	366	12,897	-	10,675	23,572
1926.	-	-	257	257	12,428	-	11,600	24,028
1927.	-	-	371	371	6,087	-	8,584	16,671
1928.	-	-	458	458	9,016	-	8,116	17,132
1929.	-	-	506	506	13,532	-	4,915	18,447
1930.	-	-	433	433	9,977	-	9,259	19,236
1931.	-	-	371	371	5,892	-	4,921	10,813
1932.	-	-	254	254	7,328	-	4,418	11,746
1933.	-	-	172	172	11,501	-	5,305	16,806
1934.	-	-	185	185	10,404	-	6,036	16,440
1935.	-	-	290	290	9,285	-	5,102	14,387
1936.	-	-	305	305	7,771	-	5,150	12,922
1937.	-	-	303	303	7,893	1	4,731	12,637
1938.	-	-	312	312	10,352	-	-	10,352
1939.	-	-	217	217	10,233	-	-	10,233
1940.	-	-	152	152	11,197	-	-	11,197
1941.	-	-	177	177	8,363	1	-	8,364
1942.	-	-	171	171	3,716	67	-	3,783
1943.	-	-	210	210	1,472	36	-	1,508
1944.	-	-	341	341	1,481	37	-	1,518
1945.	-	-	425	425	5,840	99	-	5,939
1946.	-	-	410	410	3,864	333	-	6,197
1947.	-	-	600	600	3,112	43	-	3,155
1948.	-	-	275	275	6,289	34	-	6,323
1949.	-	-	201	201	6,245	6	-	6,251
1950.	-	-	300	300	7,045	43	-	7,088

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	FLOUNDERS				GRAYFISH $\frac{5}{7}$			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892	195	10	4,270	4,465	-	-	-	-
1895	107	-	3,308	3,415	-	-	-	-
1899	28	4	4,747	4,779	-	-	-	-
1904	208	-	8,235	8,443	-	-	-	-
1908	474	23	3,681	7,178	-	-	-	-
1915	94	2	12,696	12,792	-	-	-	-
1918	(1)	(1)	4,14,356	(1)	(1)	-	-	(1)
1919	(1)	(1)	3,11,536	(1)	(1)	-	-	(1)
1920	(1)	(1)	4,9,471	(1)	(1)	-	-	(1)
1921	(1)	(1)	4,9,745	(1)	(1)	-	-	(1)
1922	216	-	4,12,158	12,374	-	-	-	-
1923	316	5	11,387	11,708	-	-	-	-
1924	454	-	13,492	13,946	-	-	-	-
1925	492	-	13,766	14,258	-	-	-	-
1926	345	4	11,894	12,243	-	-	-	-
1927	322	-	13,068	13,390	90	-	325	415
1928	347	-	12,985	13,332	3	-	624	627
1929	436	9	14,443	14,888	286	-	834	1,120
1930	364	45	13,006	13,415	371	-	647	1,018
1931	335	45	11,043	11,423	778	-	596	1,374
1932	282	107	11,057	11,446	-	-	851	851
1933	596	67	10,371	11,035	-	-	471	471
1934	1,018	71	11,382	12,471	-	-	526	526
1935	2,598	69	12,144	14,811	277	-	555	832
1936	4,815	154	11,273	16,242	330	-	472	802
1937	4,297	912	11,076	16,285	1,620	-	913	2,533
1938	5,083	218	10,100	15,401	-	-	-	-
1939	4,818	2,282	12,426	19,526	-	-	-	-
1940	6,260	4,114	10,041	20,415	-	-	-	-
1941	8,755	4,595	6,424	19,774	-	-	-	-
1942	9,606	8,645	4,641	22,892	-	-	-	-
1943	13,441	17,108	6,950	37,499	-	-	-	-
1944	10,384	6,529	7,183	24,096	-	-	-	-
1945	10,744	6,842	10,647	28,233	-	-	-	-
1946	10,682	11,963	14,307	36,952	-	-	-	-
1947	9,340	7,282	15,452	32,066	-	-	-	-
1948	13,824	14,425	24,292	51,541	-	-	-	-
1949	10,388	9,654	22,123	42,165	-	-	-	-
1950	10,409	12,681	26,709	49,799	-	-	-	-

YEAR	HAKE				HALIBUT			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892	-	-	-	-	1,410	19	-	1,429
1895	-	-	-	-	1,844	5	-	1,849
1899	-	-	-	-	6,861	47	-	6,878
1904	-	-	-	-	12,066	25	-	12,091
1908	-	-	32	32	30,072	16	-	30,088
1915	-	-	269	269	40,591	235	-	40,626
1918	-	(1)	219	(1)	(1)	(1)	-	(1)
1919	-	(1)	133	(1)	(1)	(1)	-	(1)
1920	-	(1)	142	(1)	(1)	(1)	-	(1)
1921	-	(1)	90	(1)	(1)	(1)	-	(1)
1922	-	-	75	75	18,467	239	-	18,706
1923	-	-	79	79	24,151	864	-	25,015
1924	-	-	61	61	15,330	511	133	15,974
1925	-	-	22	22	18,516	578	162	19,256
1926	-	-	58	58	17,850	363	257	18,470
1927	-	-	85	85	10,713	372	570	11,655
1928	-	-	109	109	11,928	426	376	12,730
1929	-	(2)	146	146	9,153	516	751	10,420
1930	-	(2)	56	56	12,688	413	445	13,546
1931	-	-	13	13	15,040	243	796	16,079
1932	-	-	29	29	23,817	308	662	24,787
1933	-	-	38	38	23,765	410	322	24,497
1934	-	-	57	57	23,276	501	1,023	24,800
1935	-	-	74	74	25,949	549	870	27,368
1936	-	-	51	51	24,791	277	524	24,992
1937	-	-	63	63	23,734	367	317	24,418
1938	-	-	36	36	23,085	409	406	23,900
1939	-	-	14	14	22,916	297	378	23,591
1940	-	-	18	18	22,747	738	248	23,733
1941	-	-	15	15	29,290	1,324	425	30,829
1942	-	-	42	42	17,215	1,018	233	18,466
1943	-	-	11	11	24,791	1,144	271	19,145
1944	-	-	5	5	15,792	866	244	16,902
1945	-	-	2	2	16,812	705	234	17,751
1946	408	117	1	526	18,703	702	359	19,764
1947	36	22	1	59	7,830	715	282	8,827
1948	145	95	5	245	13,253	629	124	14,006
1949	64	78	-	142	13,465	610	167	14,242
1950	8	1	1	10	11,544	710	202	12,456

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	HERRING				JACK MACKEREL			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	617	-	4,487	5,104	-	-	-	-
1895.	345	-	3,181	3,526	-	-	-	-
1899.	424	19	1,653	2,096	-	-	-	-
1904.	532	-	1,426	1,976	-	-	-	-
1908.	2,506	15	825	3,346	-	-	-	-
1915.	2,129	12	864	3,005	-	-	-	-
1918.	(1)	(1)	7,938	(1)	-	-	-	-
1919.	(1)	(1)	4,290	(1)	-	-	-	-
1920.	(1)	(1)	274	(1)	-	-	-	-
1921.	(1)	(1)	542	(1)	-	-	-	-
1922.	260	-	342	602	-	-	-	-
1923.	425	94	384	903	-	-	-	-
1924.	183	-	436	619	-	-	-	-
1925.	670	-	866	1,536	-	-	-	-
1926.	2,822	-	454	3,276	-	-	-	-
1927.	812	-	1,168	2,034	-	-	467	467
1928.	1,537	(2)	1,140	2,677	-	-	540	540
1929.	764	151	958	1,873	-	-	709	709
1930.	489	139	749	1,377	-	-	369	369
1931.	921	45	686	1,652	-	-	562	562
1932.	767	17	765	1,549	-	-	536	536
1933.	582	30	602	1,214	-	-	1,011	1,011
1934.	242	37	802	1,081	-	-	1,581	1,581
1935.	694	43	925	1,666	-	-	9,984	9,984
1936.	990	23	830	1,843	-	-	4,599	4,599
1937.	1,131	30	631	1,792	-	-	6,542	6,542
1938.	341	26	505	872	-	-	4,134	4,134
1939.	540	26	302	868	-	-	3,760	3,760
1940.	551	56	453	1,060	-	-	1,433	1,433
1941.	137	92	790	1,019	-	-	2,069	2,069
1942.	25	92	191	308	-	-	5,348	5,348
1943.	768	94	631	1,513	-	-	12,609	12,609
1944.	596	79	422	1,097	-	-	12,777	12,777
1945.	538	50	461	1,049	-	-	9,033	9,033
1946.	455	70	482	1,007	-	-	15,093	15,093
1947.	1,195	72	1,655	2,922	-	-	129,048	129,048
1948.	476	118	8,000	8,594	-	-	72,898	72,898
1949.	840	69	379	1,288	-	-	51,250	51,250
1950.	386	53	1,425	1,864	-	-	133,256	133,256

YEAR	KINGFISH				LINGCOD			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	40	40	359	26	231	616
1895.	-	-	148	148	223	6	139	368
1899.	-	-	127	127	91	-	148	239
1904.	-	-	174	174	144	-	293	437
1908.	-	-	682	682	62	20	167	249
1915.	-	-	656	656	837	13	578	1,428
1918.	-	-	975	975	(1)	(1)	916	(1)
1919.	-	-	609	609	(1)	(1)	1,063	(1)
1920.	-	-	461	461	(1)	(1)	698	(1)
1921.	-	-	391	391	(1)	(1)	426	(1)
1922.	-	-	582	582	-	21	568	589
1923.	-	-	412	412	-	78	467	545
1924.	-	-	384	384	477	52	400	929
1925.	-	-	537	537	695	59	683	1,437
1926.	-	-	485	485	823	16	645	1,484
1927.	-	-	529	529	1,017	68	555	1,640
1928.	-	-	442	442	732	62	840	1,906
1929.	-	-	476	476	1,059	264	1,164	2,487
1930.	-	-	457	457	1,022	187	1,294	2,503
1931.	-	-	414	414	488	120	1,228	1,836
1932.	-	-	448	448	522	106	900	1,528
1933.	-	-	564	564	670	213	1,089	1,972
1934.	-	-	1,105	1,105	1,130	130	856	2,092
1935.	-	-	769	769	732	108	1,011	1,849
1936.	-	-	652	652	1,566	168	758	2,493
1937.	-	-	646	646	1,611	152	968	2,731
1938.	-	-	493	493	2,894	270	646	3,810
1939.	-	-	543	543	2,366	212	577	3,155
1940.	-	-	412	412	2,986	416	691	4,093
1941.	-	-	325	325	4,030	1,245	530	5,805
1942.	-	-	384	384	7,352	1,571	1,011	9,231
1943.	-	-	397	397	10,451	1,330	719	12,500
1944.	-	-	368	368	11,787	1,729	746	14,262
1945.	-	-	460	460	10,198	1,452	759	12,409
1946.	-	-	437	437	7,417	1,646	1,156	10,219
1947.	-	-	459	459	4,827	812	1,941	7,580
1948.	-	-	643	643	7,359	1,054	2,056	10,669
1949.	-	-	764	764	5,417	739	1,654	8,010
1950.	-	-	747	747	4,395	881	1,914	7,190

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	MACKEREL				PERCH			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	350	350	-	-	-	-
1895.	-	-	95	95	-	-	-	-
1899.	-	-	168	168	-	-	-	-
1904.	-	-	135	135	-	-	-	-
1908.	-	-	197	197	-	-	-	-
1915.	-	-	266	266	-	-	-	-
1918.	-	-	4,076	4,076	(1)	(1)	-	(1)
1919.	-	-	2,703	2,703	(1)	(1)	-	(1)
1920.	-	-	3,048	3,048	(1)	(1)	-	(1)
1921.	-	-	2,975	2,975	(1)	(1)	-	(1)
1922.	-	-	2,496	2,496	-	-	-	-
1923.	-	-	3,592	3,592	-	-	-	-
1924.	-	-	3,241	3,241	-	-	-	-
1925.	-	-	3,522	3,522	-	-	-	-
1926.	-	-	3,623	3,623	-	-	-	-
1927.	-	-	4,741	4,741	60	-	263	323
1928.	-	-	35,262	35,262	75	3	-	237
1929.	-	-	57,975	57,975	68	94	-	311
1930.	-	-	16,531	16,531	60	43	-	268
1931.	-	-	14,253	14,253	48	32	-	235
1932.	-	-	12,474	12,474	38	8	-	207
1933.	-	-	69,615	69,615	20	15	-	215
1934.	-	-	113,848	113,848	62	8	-	193
1935.	-	-	146,427	146,427	95	20	-	247
1936.	-	-	100,542	100,542	103	11	-	208
1937.	-	-	60,936	60,936	122	1	-	213
1938.	-	-	79,848	79,848	153	4	-	156
1939.	-	-	80,909	80,909	99	4	-	207
1940.	-	-	120,504	120,504	117	15	-	158
1941.	-	-	78,167	78,167	99	9	-	26
1942.	-	-	52,554	52,554	124	35	-	58
1943.	-	-	75,262	75,262	214	59	-	113
1944.	-	-	83,657	83,657	283	96	-	149
1945.	-	-	53,717	53,717	77	77	-	479
1946.	-	-	53,875	53,875	134	27	-	193
1947.	-	-	46,478	46,478	73	8	-	291
1948.	-	1	39,386	39,387	128	10	-	305
1949.	-	-	49,771	49,771	150	8	-	327
1950.	-	-	32,650	32,650	146	104	-	245

YEAR	PILCHARD				ROCKFISHES			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	753	753	163	86	1,839	2,088
1895.	-	-	732	732	38	47	1,529	1,614
1899.	-	-	2,383	2,383	72	-	1,188	1,260
1904.	-	-	1,036	1,036	83	21	1,920	1,920
1908.	-	-	4,638	4,638	132	5	2,319	2,456
1915.	-	-	4,390	4,390	101	12	4,352	4,465
1918.	-	(1)	157,653	(1)	(1)	(1)	7,890	(1)
1919.	-	(1)	153,877	(1)	(1)	(1)	5,333	(1)
1920.	-	(1)	118,521	(1)	(1)	(1)	5,601	(1)
1921.	-	(1)	59,323	(1)	(1)	(1)	4,688	(1)
1922.	-	-	93,400	93,400	7,361	6	4,263	4,626
1923.	-	-	159,197	159,197	7,579	53	4,950	5,592
1924.	-	-	242,686	242,686	57	39	5,051	5,051
1925.	-	-	315,295	315,295	443	31	5,454	5,928
1926.	-	-	286,741	286,741	443	67	7,538	8,048
1927.	-	-	342,275	342,275	477	44	6,377	6,898
1928.	-	(2)	420,270	420,270	617	74	6,420	7,111
1929.	-	30	651,772	651,802	514	128	6,035	6,677
1930.	-	-	494,451	494,451	637	119	7,213	7,969
1931.	-	-	300,204	300,204	377	91	7,268	7,736
1932.	-	-	312,172	312,172	297	33	5,637	5,967
1933.	-	-	509,798	509,803	302	49	4,787	5,138
1934.	-	-	1,135,959	1,135,959	566	53	4,609	5,228
1935.	-	52,464	1,115,736	1,168,213	454	49	4,828	5,331
1936.	13,114	28,393	1,460,792	1,502,299	567	121	4,601	5,289
1937.	34,429	35,463	1,071,613	1,139,505	967	154	6,291	7,949
1938.	52,976	34,036	1,023,389	1,110,401	723	140	6,543	4,506
1939.	35,528	44,653	1,160,794	1,240,975	841	104	3,336	4,281
1940.	1,646	6,325	905,973	913,944	1,122	619	3,570	5,311
1941.	34,200	31,698	1,262,480	1,328,378	1,517	1,301	3,405	6,223
1942.	1,168	3,765	969,747	974,680	1,809	2,276	1,414	5,499
1943.	21,082	3,649	972,270	997,001	5,847	7,451	2,760	16,058
1944.	33	4	1,147,008	1,147,008	10,090	11,452	6,421	27,943
1945.	4,726	182	845,063	849,971	25,468	17,505	13,286	56,259
1946.	12,290	7,945	510,759	530,994	12,839	10,982	11,173	34,994
1947.	2,850	13,872	255,514	272,236	6,706	6,822	8,499	22,027
1948.	108	11,014	362,037	373,159	10,891	4,695	6,807	22,093
1949.	56	9	633,475	633,540	13,246	4,774	5,938	23,998
1950.	-	-	714,522	714,522	12,729	5,724	8,110	26,563

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SABLEFISH				SALMON			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	15	-	-	15	9,844	15,686	3,721	29,251
1895.	37	-	-	37	12,937	21,101	4,450	38,488
1899.	164	-	-	164	10,938	13,750	7,091	31,779
1904.	334	-	-	334	15,212	20,022	14,916	50,150
1908.	168	-	35	203	12,336	18,176	8,846	39,358
1915.	576	-	65	657	16,188	23,482	7,324	48,994
1918.	(1)	(1)	499	(1)	(1)	(1)	(1)	13,025
1919.	(1)	(1)	335	(1)	(1)	(1)	(1)	13,146
1920.	(1)	(1)	781	(1)	(1)	(1)	(1)	11,134
1921.	(1)	(1)	1,023	(1)	(1)	(1)	(1)	7,991
1922.	1,022	57	269	1,348	10,970	12,650	7,235	30,855
1923.	2,226	250	538	3,014	13,217	17,361	7,090	37,668
1924.	1,835	1,611	923	2,969	24,698	19,506	10,015	54,319
1925.	2,422	348	722	3,512	23,756	21,420	9,526	54,702
1926.	2,212	387	183	2,782	19,109	16,398	6,084	41,591
1927.	2,784	336	992	4,112	21,238	17,132	6,512	44,882
1928.	2,335	280	917	3,532	17,433	12,005	4,479	33,917
1929.	2,075	152	1,439	3,666	18,959	10,944	5,045	34,948
1930.	2,781	190	1,361	4,332	19,976	11,864	6,003	37,843
1931.	1,298	64	1,021	2,373	20,316	13,897	6,421	39,634
1932.	1,771	79	975	2,725	19,735	10,659	6,499	33,993
1933.	1,360	24	1,332	2,716	17,421	13,123	5,570	35,114
1934.	2,243	102	2,105	4,450	17,002	12,110	4,320	33,432
1935.	3,073	91	2,834	5,998	11,459	12,316	5,657	29,432
1936.	2,767	271	1,035	4,073	12,989	14,520	5,022	32,531
1937.	3,067	148	3,949	7,164	12,625	16,059	6,908	35,592
1938.	2,769	124	416	3,309	9,488	11,039	5,832	24,359
1939.	3,939	98	767	4,464	17,335	11,309	2,734	27,177
1940.	2,521	66	574	3,161	11,897	12,115	6,675	30,687
1941.	2,775	261	537	3,573	13,169	15,400	3,791	32,360
1942.	3,159	905	1,972	6,036	13,207	14,104	6,616	33,927
1943.	3,186	1,596	3,206	7,988	9,541	9,347	6,581	25,469
1944.	4,422	796	4,116	9,334	9,872	11,271	10,287	31,430
1945.	2,561	579	6,259	9,399	10,929	11,688	13,381	35,998
1946.	4,667	1,652	2,699	8,734	12,933	12,993	13,985	39,985
1947.	2,966	407	902	4,275	12,326	15,059	11,485	38,880
1948.	2,875	706	2,069	5,650	10,819	13,911	7,769	32,499
1949.	3,784	555	1,737	6,076	9,589	9,493	6,430	25,512
1950.	3,052	447	1,584	5,094	8,820	8,472	7,069	24,361

YEAR	SALMON - CONTINUED				SALMON - CONTINUED			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	3,310	-	-	3,310	-	-	-	-
1895.	5,472	2,125	-	7,597	2,270	-	-	2,270
1899.	6,567	790	-	7,357	21,112	-	-	21,112
1904.	13,652	999	-	14,651	-	-	-	-
1908.	13,035	905	-	13,960	-	-	-	-
1915.	17,156	1,982	38	19,176	29,998	-	-	29,998
1918.	(1)	(1)	-	(1)	(1)	-	(1)	(1)
1919.	(1)	(1)	-	(1)	(1)	-	(1)	(1)
1920.	(1)	(1)	-	(1)	(1)	-	(1)	(1)
1921.	(1)	(1)	-	(1)	(1)	-	(1)	(1)
1922.	6,320	128	-	6,448	9,145	-	-	145
1923.	8,731	1,136	-	9,867	33,077	-	-	33,077
1924.	12,219	2,998	-	15,217	4,498	-	-	4,498
1925.	11,493	2,338	-	13,831	35,309	-	-	35,309
1926.	13,284	812	-	14,096	128	-	-	128
1927.	11,147	3,679	-	14,826	41,370	-	-	41,370
1928.	17,122	5,244	-	22,366	1,261	-	-	1,261
1929.	20,980	2,222	-	22,722	51,450	-	-	51,450
1930.	12,933	1,395	-	14,668	575	-	-	575
1931.	9,845	1,549	-	11,394	55,935	-	-	55,935
1932.	15,197	649	-	15,846	69	-	-	69
1933.	6,897	1,174	-	8,071	38,594	5	-	38,599
1934.	9,724	972	-	10,696	191	-	-	191
1935.	8,412	1,200	-	9,612	26,177	-	-	26,177
1936.	11,232	1,877	-	13,109	124	-	-	124
1937.	9,356	1,779	-	11,135	25,425	(2)	-	25,425
1938.	10,353	1,978	-	12,331	39	-	-	39
1939.	4,535	1,252	-	5,787	23,383	-	-	23,383
1940.	7,825	1,303	-	9,128	149	-	-	149
1941.	10,523	4,607	-	15,130	11,629	-	-	11,629
1942.	11,959	5,932	-	17,891	82	-	-	82
1943.	5,632	944	-	6,576	5,594	-	-	5,594
1944.	3,837	523	-	4,360	25	-	-	25
1945.	5,225	1,169	-	6,394	33,880	-	-	33,880
1946.	15,225	1,092	-	16,317	2	-	-	2
1947.	6,772	684	-	7,456	51,846	-	-	51,846
1948.	10,622	1,588	-	12,210	2	-	-	2
1949.	5,213	727	-	5,940	44,215	-	-	44,215
1950.	12,121	566	-	12,687	45	-	-	45

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SALMON - CONTINUED							
	RED OR SOCKEYE				SILVER OR COHO			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	2,514	3,140	-	5,654	3,597	4,429	960	8,986
1895.	7,313	566	-	7,879	12,384	9,463	164	22,011
1899.	42,071	579	22	42,672	20,649	5,154	60	25,863
1904.	11,507	334	279	12,120	26,021	4,255	272	30,548
1908.	12,501	403	147	13,051	14,080	4,923	141	19,144
1915.	5,043	337	-	5,380	18,630	4,845	415	23,890
1918.	(1)	(1)	(1)	(1)	(1)	(1)	-	(1)
1919.	(1)	(1)	(1)	(1)	(1)	(1)	-	(1)
1920.	(1)	(1)	(1)	(1)	(1)	(1)	-	(1)
1921.	(1)	(1)	(1)	(1)	(1)	(1)	-	(1)
1922.	5,104	936	-	6,040	14,817	4,379	-	19,196
1923.	3,664	2,065	-	5,729	12,950	6,717	-	19,667
1924.	5,053	436	-	5,489	16,158	10,279	-	26,437
1925.	10,212	353	-	10,565	15,195	10,247	-	25,442
1926.	3,726	805	-	4,531	15,410	8,807	-	24,217
1927.	7,814	237	-	8,051	15,643	7,021	-	22,664
1928.	4,672	152	-	4,824	13,350	5,174	-	18,524
1929.	10,275	327	-	10,602	15,561	6,609	-	22,170
1930.	24,823	280	-	25,103	15,593	8,136	(6)	23,729
1931.	7,192	124	-	7,316	14,160	4,921	(6)	19,081
1932.	6,813	91	-	6,904	12,424	7,752	(6)	20,176
1933.	9,761	105	-	9,866	10,110	4,932	(6)	15,042
1934.	24,090	207	-	24,297	11,558	6,918	-	18,476
1935.	4,812	42	-	4,854	16,148	13,227	-	29,375
1936.	3,505	285	-	3,790	9,577	4,900	-	14,477
1937.	6,795	247	-	7,042	8,952	7,215	-	16,167
1938.	10,599	292	-	10,891	9,102	7,513	-	16,615
1939.	4,074	202	-	4,276	10,790	7,399	-	18,189
1940.	5,900	235	-	6,135	9,415	6,145	-	15,560
1941.	12,436	359	-	12,795	10,158	4,384	-	14,542
1942.	17,750	198	-	17,948	5,292	2,651	-	7,943
1943.	1,760	116	-	1,876	7,722	1,863	-	9,585
1944.	2,118	47	-	2,165	6,752	4,794	-	11,546
1945.	4,644	6	-	4,650	10,312	5,014	-	15,326
1946.	21,979	115	-	22,094	5,631	3,538	-	9,169
1947.	1,301	332	-	1,633	11,876	4,296	-	16,172
1948.	6,977	13	-	7,052	11,857	3,251	-	14,108
1949.	7,045	13	-	7,058	10,529	2,605	-	13,134
1950.	8,754	125	-	8,879	15,031	2,722	-	17,753

YEAR	SEA BASS, BLACK				SEA BASS, WHITE			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	9/263	263	-	-	(9)	-
1895.	-	-	37	37	-	-	640	640
1899.	-	-	96	96	-	-	952	952
1904.	-	-	63	63	-	-	983	983
1908.	-	-	161	161	-	-	1,337	1,337
1915.	-	-	392	392	-	-	1,221	1,221
1918.	-	-	249	249	-	-	1,684	1,684
1919.	-	-	185	185	-	-	2,520	2,520
1920.	-	-	148	148	-	-	2,661	2,661
1921.	-	-	127	127	-	-	2,643	2,643
1922.	-	-	97	97	-	-	2,982	2,982
1923.	-	-	227	227	-	-	2,520	2,520
1924.	-	-	231	231	-	-	1,516	1,516
1925.	-	-	189	189	-	-	1,920	1,920
1926.	-	-	378	378	-	-	2,216	2,216
1927.	-	-	468	468	-	-	2,273	2,273
1928.	-	-	382	382	-	-	1,281	1,281
1929.	-	-	404	404	-	-	1,562	1,562
1930.	-	-	394	394	-	-	1,626	1,626
1931.	-	-	500	500	-	-	1,398	1,398
1932.	-	-	473	473	-	-	807	807
1933.	-	-	449	449	-	-	1,163	1,163
1934.	-	-	859	859	-	-	852	852
1935.	-	-	631	631	-	-	1,070	1,070
1936.	-	-	398	398	-	-	808	808
1937.	-	-	714	714	-	-	602	602
1938.	-	-	408	408	-	-	629	629
1939.	-	-	461	461	-	-	997	997
1940.	-	-	365	365	-	-	913	913
1941.	-	-	410	410	-	-	911	911
1942.	-	-	378	378	-	-	554	554
1943.	-	-	700	700	-	-	500	500
1944.	-	-	435	435	-	-	394	394
1945.	-	-	330	330	-	-	527	527
1946.	-	-	433	433	-	-	616	616
1947.	-	-	244	244	-	-	1,083	1,083
1948.	-	-	188	188	-	-	1,114	1,114
1949.	-	-	114	114	-	-	1,410	1,410
1950.	-	-	151	151	-	-	1,531	1,531

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SHAD				SHARKS 10/			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	103	109	526	738	-	-	-	-
1895.	-	125	247	372	-	-	-	-
1899.	65	32	1,138	1,255	-	-	-	-
1904.	125	37	327	489	-	-	-	-
1908.	100	431	1,169	1,700	-	-	-	-
1915.	96	489	6,893	7,478	7,493	-	-	7,561
1918.	(1)	(1)	2,384	(1)	(1)	-	403	(1)
1919.	(1)	(1)	1,574	(1)	(1)	-	613	(1)
1920.	(1)	(1)	1,410	(1)	(1)	-	811	(1)
1921.	(1)	(1)	863	(1)	(1)	-	539	(1)
1922.	48	578	1,110	1,736	6	-	282	288
1923.	89	404	1,285	1,778	59	-	360	419
1924.	193	983	1,539	2,715	97	-	393	490
1925.	235	1,017	2,440	3,712	42	-	372	414
1926.	380	1,635	3,053	2,938	290	-	507	797
1927.	326	1,516	4,104	5,946	90	-	325	415
1928.	515	1,344	2,089	3,948	3	-	624	627
1929.	491	1,186	1,603	3,280	286	-	884	1,120
1930.	532	1,312	1,199	3,043	371	-	647	1,018
1931.	268	1,385	852	2,505	778	-	596	1,374
1932.	101	615	1,173	1,889	-	-	851	851
1933.	88	361	1,157	1,606	-	-	471	471
1934.	171	905	1,949	2,825	-	-	525	525
1935.	66	746	1,602	2,414	277	-	555	832
1936.	57	666	2,273	2,996	330	-	472	802
1937.	38	525	651	1,214	1,620	-	913	2,533
1938.	53	407	1,338	1,798	578	-	7,514	8,092
1939.	85	973	1,317	2,365	-	-	9,228	11,593
1940.	106	776	1,764	2,646	3,467	1,605	7,813	12,885
1941.	141	861	1,113	1,075	25,452	6,896	7,44	39,862
1942.	162	876	2,572	3,590	22,589	2,771	3,499	28,859
1943.	77	686	2,348	3,111	27,352	4,570	3,723	35,645
1944.	197	1,022	2,689	3,908	44,255	6,041	2,614	52,910
1945.	413	1,558	1,484	3,455	24,823	2,899	2,438	30,160
1946.	751	2,060	7,771	3,582	22,910	4,293	1,606	28,809
1947.	675	1,590	3,066	2,571	15,864	3,614	2,638	22,116
1948.	72	1,444	427	1,614	4,265	6,261	2,481	21,007
1949.	72	1,392	736	2,200	11,262	3,974	1,551	18,787
1950.	322	1,308	1,263	2,893	2,054	915	717	3,686

YEAR	SMELT				STEELHEAD TROUT			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	322	-	1,920	2,242	2,419	2,587	310	5,316
1895.	526	31	1,740	2,299	2,971	3,220	461	8,652
1899.	937	28	1,315	2,280	1,507	1,104	114	2,725
1904.	1,370	25	1,362	2,757	1,859	1,104	55	3,018
1908.	2,897	30	718	3,645	2,339	2,469	76	4,884
1915.	2,158	4	1,137	3,299	2,114	2,366	32	4,512
1918.	(1)	(1)	797	(1)	(1)	(1)	22	(1)
1919.	(1)	(1)	757	(1)	(1)	(1)	17	(1)
1920.	(1)	(1)	744	(1)	(1)	(1)	7	(1)
1921.	(1)	(1)	765	(1)	(1)	(1)	4	(1)
1922.	1,392	217	830	2,439	476	1,821	3	2,300
1923.	1,178	277	806	2,261	1,401	2,856	3	4,260
1924.	1,441	227	722	2,390	1,143	3,605	87	4,835
1925.	1,475	309	752	2,536	1,719	2,307	-	4,026
1926.	627	73	863	1,783	2,562	2,657	-	5,219
1927.	1,334	412	966	2,712	2,167	1,916	-	4,363
1928.	1,405	19	917	2,341	1,632	1,814	-	3,446
1929.	1,486	50	914	2,450	1,658	1,548	-	3,206
1930.	2,140	194	1,058	3,392	2,074	1,880	-	3,954
1931.	1,824	482	1,065	3,371	1,835	1,729	-	3,564
1932.	1,698	237	894	2,829	1,317	1,142	-	2,459
1933.	1,285	545	730	2,560	1,346	1,358	-	2,702
1934.	2,373	564	730	3,667	1,371	1,859	-	2,850
1935.	3,358	166	876	4,400	1,514	1,594	-	2,108
1936.	2,819	318	841	3,978	452	2,241	-	2,693
1937.	930	473	682	2,085	340	1,725	-	2,065
1938.	2,996	528	568	4,092	404	1,860	-	2,264
1939.	3,313	592	474	4,379	272	1,548	-	1,820
1940.	2,769	153	449	3,371	418	2,738	-	3,156
1941.	2,375	1,034	452	3,861	426	1,956	-	2,782
1942.	1,944	615	444	3,003	425	1,780	-	2,205
1943.	3,594	540	1,566	5,700	244	1,296	-	1,540
1944.	2,415	345	1,541	4,301	358	1,893	-	1,893
1945.	4,353	1,827	2,370	8,550	387	1,687	-	2,074
1946.	3,191	577	793	4,561	367	1,518	-	1,880
1947.	1,993	227	713	2,933	254	1,459	-	1,713
1948.	3,632	931	782	5,345	117	1,824	-	1,841
1949.	3,096	834	712	4,642	198	858	-	1,050
1950.	1,617	704	591	2,912	129	926	-	1,055

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

351

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SWORDFISH				TUNA AND TUNALIKE FISHES			
					ALBACORE			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1895	-	-	-	-	-	-	299	299
1899	-	-	-	-	-	-	179	179
1904	-	-	-	-	-	-	210	210
1908	-	-	8	8	-	-	-	-
1915	-	-	-	-	-	-	21,074	21,074
1918	-	-	18	18	-	(1)	7,265	(1)
1919	-	-	18	18	-	(1)	13,631	(1)
1920	-	-	13	13	-	(1)	18,877	(1)
1921	-	-	15	15	-	(1)	15,277	(1)
1922	-	-	23	23	-	-	13,232	13,232
1923	-	-	12	12	-	-	12,515	12,515
1924	-	-	32	32	-	-	17,695	17,695
1925	-	-	27	27	-	-	22,207	22,207
1926	-	-	46	46	-	-	2,469	2,469
1927	-	-	130	130	-	-	4,579	4,579
1928	-	-	426	426	-	-	283	283
1929	-	-	693	693	-	(2)	269	269
1930	-	-	563	563	-	3	283	283
1931	-	-	358	358	-	-	37	37
1932	-	-	663	663	-	-	620	620
1933	-	-	851	851	-	2	(2)	2
1934	-	-	264	264	-	1	120	121
1935	-	-	669	669	-	1	2,447	2,448
1936	-	-	577	577	-	27	957	984
1937	-	-	625	625	421	1,079	2,520	3,520
1938	-	-	722	722	4,133	5,869	7,724	17,726
1939	-	-	594	594	2,437	6,485	10,000	18,922
1940	-	-	887	887	1,330	9,286	3,886	14,502
1941	-	-	917	917	1,045	7,545	3,342	11,932
1942	-	-	446	446	1,976	10,943	10,621	23,540
1943	-	-	337	337	5,749	10,386	21,383	37,518
1944	-	-	749	749	11,870	22,492	19,433	52,795
1945	-	-	363	363	6,030	15,178	21,275	39,483
1946	-	-	859	859	2,123	3,951	18,068	24,142
1947	-	1,010	1,010	4,243	9,174	13,427	26,844	45,244
1948	-	1,114	1,114	4,918	7,962	36,481	49,361	65,261
1949	-	198	198	4,434	6,327	44,033	54,794	65,719
1950	-	26	26	5,283	5,386	61,746	72,415	83,024

TUNA AND TUNALIKE FISHES-CONTINUED

YEAR	BLUEFIN				RONITO			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
	1892	-	-	-	-	-	-	421
1895	-	-	-	-	-	-	301	301
1899	-	-	-	-	-	-	189	189
1904	-	-	-	-	-	-	212	212
1908	-	-	-	-	-	-	329	329
1915	-	-	-	-	-	-	448	448
1918	-	-	-	-	-	-	2,441	2,441
1919	-	-	14,991	14,991	-	-	3,504	3,504
1920	-	-	10,530	10,530	-	-	873	873
1921	-	-	2,032	2,032	-	-	321	321
1922	-	-	2,838	2,838	-	-	929	929
1923	-	-	3,301	3,301	-	-	1,115	1,115
1924	-	-	3,241	3,241	-	-	1,038	1,038
1925	-	-	3,804	3,804	-	-	867	867
1926	-	-	6,527	6,527	-	-	3,079	3,079
1927	-	-	4,899	4,899	-	-	1,717	1,717
1928	-	-	13,701	13,701	-	-	2,088	2,088
1929	-	-	7,527	7,527	-	-	2,919	2,919
1930	-	-	21,921	21,921	-	-	5,164	5,164
1931	-	-	3,534	3,534	-	-	3,080	3,080
1932	-	-	1,071	1,071	-	-	2,862	2,862
1933	-	-	561	561	-	-	2,252	2,252
1934	-	-	18,358	18,358	-	-	3,203	3,203
1935	-	-	25,173	25,173	-	-	7,896	7,896
1936	-	-	19,825	19,825	-	-	7,216	7,216
1937	-	-	12,694	12,694	-	-	7,808	7,808
1938	-	-	17,728	17,728	-	-	7,753	7,753
1939	-	-	11,836	11,836	-	-	9,919	9,919
1940	-	-	19,970	19,970	-	-	5,291	5,291
1941	-	-	9,519	9,519	-	-	10,827	10,827
1942	-	-	12,845	12,845	-	-	1,651	1,651
1943	-	-	10,178	10,178	-	-	2,282	2,282
1944	-	-	20,344	20,344	-	-	816	816
1945	-	-	20,594	20,594	-	-	2,714	2,714
1946	-	-	22,032	22,032	-	-	5,625	5,625
1947	-	-	20,838	20,838	-	-	13,697	13,697
1948	-	-	6,529	6,529	-	-	9,135	9,135
1949	-	-	4,389	4,389	-	-	1,830	1,830
1950	-	23	2,739	2,762	-	-	696	696

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	TUNA AND TUNALIKE FISHES-CONTINUED							
	SKIPJACK				YELLOWFIN			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1895	-	-	-	-	-	-	32	32
1899	-	-	-	-	-	-	24	24
1904	-	-	-	-	-	-	15	15
1909	-	-	-	-	-	-	12	12
1918	-	-	3,024	3,024	-	-	-	-
1919	-	-	6,897	6,897	-	-	348	348
1920	-	-	7,957	7,957	-	-	1,965	1,965
1921	-	-	1,139	1,139	-	-	1,238	1,238
1922	-	-	11,862	11,862	-	-	7,337	7,337
1923	-	-	11,463	11,463	-	-	10,837	10,837
1924	-	-	3,781	3,781	-	-	3,063	3,063
1925	-	-	14,235	14,235	-	-	13,238	13,238
1926	-	-	20,995	20,995	-	-	12,565	12,565
1927	-	-	33,807	33,807	-	-	25,934	25,934
1928	-	-	15,815	15,815	-	-	32,251	32,251
1929	-	-	26,998	26,998	-	-	37,399	37,399
1930	-	-	20,486	20,486	-	-	56,654	56,654
1931	-	-	16,507	16,507	-	-	36,580	36,580
1932	-	-	21,637	21,637	-	-	36,923	36,923
1933	-	-	16,687	16,687	-	-	51,076	51,076
1934	-	-	14,830	14,830	-	-	60,913	60,913
1935	-	-	17,197	17,197	-	-	72,252	72,252
1936	-	-	26,992	26,992	-	-	78,353	78,353
1937	-	-	47,104	47,104	-	-	91,522	91,522
1938	-	-	22,654	22,654	-	-	78,318	78,318
1939	-	-	30,121	30,121	-	-	110,418	110,418
1940	-	-	56,650	56,650	-	-	113,760	113,760
1941	-	-	25,585	25,585	-	-	76,702	76,702
1942	-	-	38,735	38,735	-	-	41,467	41,467
1943	-	-	28,894	28,894	-	-	49,261	49,261
1944	-	-	30,037	30,037	-	-	63,144	63,144
1945	-	-	33,348	33,348	-	-	87,448	87,448
1946	-	-	41,088	41,088	-	-	127,247	127,247
1947	-	289	52,460	52,749	-	3,121	150,389	153,510
1948	-	1,782	58,772	60,554	-	7,703	191,724	199,427
1949	-	1,942	78,570	80,512	-	5,571	184,972	190,543
1950	-	2,269	124,517	126,786	-	6,518	181,372	187,890
YEAR	TUNA AND TUNALIKE FISHES				WHITEBAIT			
	UNCLASSIFIED							
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1915	-	-	-	-	-	-	56	56
1918	-	-	6,241	6,241	-	-	136	136
1919	-	-	2,461	2,461	-	-	6	6
1920	-	-	5,483	5,483	-	-	1	1
1921	-	-	1,553	1,553	-	-	5	5
1922	-	-	692	692	-	-	84	84
1923	-	-	662	662	-	-	68	68
1924	-	-	547	547	-	-	122	122
1925	-	-	427	427	-	-	71	71
1926	-	-	261	261	-	-	86	86
1927	-	-	-	-	-	-	134	134
1928	-	-	-	-	-	-	135	135
1929	-	-	-	-	-	-	243	243
1930	-	-	-	-	-	-	179	179
1931	-	-	-	-	-	-	140	156
1932	-	-	-	-	-	16	134	134
1933	-	-	-	-	-	-	96	96
1934	-	-	-	-	-	-	106	106
1935	-	-	-	-	-	-	170	170
1936	-	-	-	-	-	-	198	198
1937	-	-	-	-	-	-	86	86
1938	-	-	-	-	-	-	107	107
1939	-	-	-	-	-	-	166	166
1940	-	-	-	-	-	-	127	127
1941	-	-	-	-	-	-	131	131
1942	-	-	-	-	-	-	159	159
1943	-	-	-	-	-	-	141	141
1944	-	-	-	-	-	-	269	269
1945	-	-	-	-	-	-	291	291
1946	-	-	-	-	-	-	344	344
1947	-	-	-	-	-	-	327	327
1948	-	-	-	-	-	-	222	222
1949	-	-	-	-	-	-	242	242
1950	-	-	-	-	-	-	208	208

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



PACIFIC COAST STATES FISHERIES

353

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	YELLOWTAIL				CRABS			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	546	546	79	4	2,862	2,945
1895.	-	-	316	316	163	24	2,565	2,752
1899.	-	-	334	334	275	111	3,677	4,063
1904.	-	-	358	358	723	246	5,111	6,080
1908.	-	-	571	571	2,179	200	4,081	4,081
1915.	-	-	1,343	1,343	1,734	415	1,419	3,563
1918.	-	-	11,798	11,798	(1)	(1)	(1)	(1)
1919.	-	-	5,005	5,005	(1)	(1)	(1)	(1)
1920.	-	-	2,705	2,705	(1)	(1)	(1)	(1)
1921.	-	-	2,491	2,491	(1)	(1)	(1)	(1)
1922.	-	-	3,414	3,414	1,172	731	860	2,763
1923.	-	-	3,980	3,980	1,154	359	1,076	2,589
1924.	-	-	4,714	4,714	1,146	433	1,507	3,086
1925.	-	-	3,180	3,180	952	522	3,234	4,708
1926.	-	-	5,023	5,023	1,938	533	3,296	5,767
1927.	-	-	4,225	4,225	1,711	600	2,960	5,271
1928.	-	-	2,683	2,683	1,521	493	3,575	5,589
1929.	-	-	3,075	3,075	1,319	706	1,793	3,818
1930.	-	-	4,771	4,771	822	726	1,992	4,540
1931.	-	-	2,525	2,525	2,773	791	2,230	4,294
1932.	-	-	1,796	1,796	403	983	2,434	4,820
1933.	-	-	3,899	3,899	1,115	1,838	3,223	6,176
1934.	-	-	2,347	2,347	1,125	2,066	3,793	7,004
1935.	-	-	8,149	8,149	1,551	2,361	3,692	7,604
1936.	-	-	10,092	10,092	1,781	3,082	2,328	7,191
1937.	-	-	5,371	5,371	2,360	4,372	1,624	8,356
1938.	-	-	6,812	6,812	2,613	6,409	3,677	12,699
1939.	-	-	2,866	2,866	3,313	5,410	5,349	14,672
1940.	-	-	5,957	5,957	4,932	6,046	5,154	16,132
1941.	-	-	9,831	9,831	5,524	6,427	4,263	16,214
1942.	-	-	2,726	2,726	5,159	6,521	2,414	14,094
1943.	-	-	4,935	4,935	4,609	6,946	2,315	13,870
1944.	-	-	2,955	2,955	6,026	8,488	2,935	17,449
1945.	-	-	3,334	3,334	5,400	5,818	4,346	15,564
1946.	-	-	4,562	4,562	6,008	7,912	9,645	25,395
1947.	-	-	9,953	9,953	11,973	7,532	10,749	30,254
1948.	-	-	10,446	10,446	22,712	10,070	11,839	44,621
1949.	-	-	7,320	7,320	13,143	9,346	11,117	33,606
1950.	-	-	3,530	3,530	5,821	6,267	11,722	23,810

YEAR	CRAWFISH				LOBSTERS, SPINY			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	20	-	20	-	-	303	303
1895.	-	59	-	59	-	-	558	558
1899.	-	116	-	116	-	-	607	607
1904.	-	187	-	187	-	-	1,078	1,078
1908.	-	178	-	178	-	-	573	573
1915.	-	184	-	184	-	-	892	892
1918.	-	(1)	-	(1)	-	-	931	931
1919.	-	(1)	-	(1)	-	-	1,089	1,089
1920.	-	(1)	-	(1)	-	-	1,190	1,190
1921.	-	(1)	-	(1)	-	-	1,278	1,278
1922.	-	69	-	69	-	-	1,017	1,017
1923.	-	142	-	142	-	-	1,093	1,093
1924.	-	12	-	12	-	-	1,027	1,027
1925.	-	128	-	128	-	-	1,486	1,486
1926.	-	106	-	106	-	-	1,175	1,175
1927.	-	138	-	138	-	-	1,491	1,491
1928.	-	158	-	158	-	-	1,077	1,077
1929.	-	146	-	146	-	-	1,392	1,392
1930.	-	177	-	177	-	-	1,394	1,394
1931.	-	123	-	123	-	-	1,340	1,340
1932.	-	80	-	80	-	-	1,018	1,018
1933.	-	99	-	99	-	-	1,050	1,050
1934.	-	144	-	144	-	-	1,183	1,183
1935.	-	79	-	79	-	-	1,345	1,345
1936.	-	87	-	87	-	-	1,335	1,335
1937.	-	85	-	85	-	-	1,322	1,322
1938.	-	94	-	94	-	-	1,198	1,198
1939.	-	96	-	96	-	-	1,290	1,290
1940.	-	100	-	100	-	-	4,097	1,097
1941.	-	52	-	52	-	-	1,305	1,305
1942.	-	24	-	24	-	-	169	169
1943.	-	19	-	19	-	-	299	299
1944.	-	20	-	20	-	-	513	513
1945.	-	31	-	31	-	-	479	479
1946.	-	31	-	31	-	-	692	692
1947.	-	39	-	39	-	-	593	593
1948.	-	32	-	32	-	-	564	564
1949.	-	45	-	45	-	-	834	834
1950.	1	32	-	32	-	-	934	934

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SHRIMP				ABALONE			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	2	-	5,313	5,315	-	-	11,405	405
1895.	36	-	5,425	5,461	-	-	12,126	126
1899.	20	-	6,495	6,515	-	-	12,359	359
1904.	430	-	2,576	3,006	-	-	11,625	625
1908.	247	-	258	505	-	-	1,005	1,005
1915.	386	-	298	684	-	-	731	731
1918.	(1)	-	722	(1)	-	-	121	121
1919.	(1)	-	813	(1)	-	-	152	152
1920.	(1)	-	818	(1)	-	-	180	180
1921.	(1)	-	910	(1)	-	-	298	298
1922.	62	-	990	1,052	-	-	312	312
1923.	35	-	1,113	1,148	-	-	318	318
1924.	38	-	1,551	1,589	-	-	449	449
1925.	36	-	1,460	1,496	-	-	471	471
1926.	51	-	1,432	1,483	-	-	412	412
1927.	39	-	1,697	1,736	-	-	553	553
1928.	36	-	2,281	2,317	-	-	421	421
1929.	50	-	3,055	3,105	-	-	694	694
1930.	88	-	2,697	2,785	-	-	647	647
1931.	68	-	1,689	1,757	-	-	678	678
1932.	46	-	2,683	2,729	-	-	563	563
1933.	53	-	2,086	2,141	-	-	551	551
1934.	60	-	1,784	1,844	-	-	645	645
1935.	124	-	3,448	3,572	-	-	774	774
1936.	101	-	2,243	2,344	-	-	660	660
1937.	47	-	1,111	1,158	-	-	573	573
1938.	25	-	1,847	1,872	-	-	424	424
1939.	61	-	1,180	1,241	-	-	361	361
1940.	55	-	1,083	1,138	-	-	345	345
1941.	27	-	958	985	-	-	200	200
1942.	42	-	801	813	-	-	33	33
1943.	54	-	253	307	-	-	136	136
1944.	24	-	292	316	-	-	326	326
1945.	44	-	383	427	-	-	486	486
1946.	131	-	437	568	-	-	419	419
1947.	44	-	843	887	-	-	534	534
1948.	42	-	931	973	-	-	646	646
1949.	67	-	1,805	1,872	-	-	714	714
1950.	55	-	919	974	-	-	791	791

YEAR	COCKLES				CLAMS, HARD			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	-	-	13/684	13/50	-	734
1895.	-	-	-	-	13/1,405	13/281	-	1,686
1899.	-	-	-	-	13/3,131	13/979	-	4,110
1904.	-	-	-	-	775	-	-	775
1908.	-	-	-	-	155	1	-	156
1915.	-	-	-	-	176	-	-	176
1918.	-	-	6	6	(1)	(1)	-	(1)
1919.	-	-	3	3	(1)	(1)	-	(1)
1920.	-	-	2	2	(1)	(1)	-	(1)
1921.	-	-	2	2	(1)	(1)	-	(1)
1922.	-	-	4	4	92	-	-	92
1923.	-	-	5	5	80	-	-	80
1924.	-	-	1	1	203	1	-	204
1925.	-	-	-	-	222	-	-	222
1926.	-	-	2	2	215	5	-	220
1927.	-	-	1	1	250	-	-	250
1928.	-	-	3	3	215	-	-	215
1929.	-	-	9	9	193	-	-	193
1930.	-	-	30	30	515	-	-	515
1931.	-	-	22	22	450	-	-	450
1932.	-	-	37	37	406	-	-	406
1933.	-	-	-	-	555	-	21	576
1934.	-	-	-	-	683	-	29	712
1935.	-	-	-	-	822	-	31	853
1936.	-	-	-	-	877	-	15	892
1937.	-	-	-	-	966	-	13	979
1938.	-	-	-	-	863	-	12	875
1939.	-	-	-	-	682	-	11	693
1940.	-	-	-	-	500	-	10	510
1941.	-	-	-	-	356	-	8	364
1942.	-	-	-	-	172	-	3	175
1943.	-	-	-	-	251	-	1	252
1944.	-	-	-	-	275	-	1	276
1945.	-	-	-	-	244	-	2	246
1946.	-	-	-	-	443	-	5	448
1947.	-	-	-	-	306	-	3	309
1948.	-	-	-	-	258	-	16	274
1949.	-	-	-	-	374	-	20	394
1950.	-	-	-	-	251	-	14	265

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

355

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	CLAMS							
	PISMO				RAZOR			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	-	-	(13)	(13)	-	-
1895.	-	-	-	-	(13)	(13)	-	-
1899.	-	-	-	-	(13)	(13)	-	-
1904.	-	-	-	-	133	31	-	164
1908.	-	-	-	-	234	-	-	234
1915.	-	-	-	-	373	77	-	450
1918.	-	-	166	166	(1)	(1)	-	(1)
1919.	-	-	104	104	(1)	(1)	-	(1)
1920.	-	-	75	75	(1)	(1)	-	(1)
1921.	-	-	55	55	(1)	(1)	-	(1)
1922.	-	-	49	49	949	59	-	1,008
1923.	-	-	59	59	381	49	-	430
1924.	-	-	73	73	524	33	-	557
1925.	-	-	81	81	893	89	-	982
1926.	-	-	69	69	1,288	154	-	1,442
1927.	-	-	33	33	1,859	164	-	2,023
1928.	-	-	31	31	1,535	101	-	1,636
1929.	-	-	27	27	1,058	47	-	1,105
1930.	-	-	22	22	800	38	-	838
1931.	-	-	26	26	768	50	-	818
1932.	-	-	27	27	527	31	1	559
1933.	-	-	26	26	540	47	-	587
1934.	-	-	35	35	548	38	-	586
1935.	-	-	49	49	935	78	-	1,013
1936.	-	-	52	52	860	68	-	928
1937.	-	-	56	56	424	56	-	480
1938.	-	-	54	54	1,125	103	-	1,228
1939.	-	-	48	48	852	117	-	969
1940.	-	-	42	42	924	153	-	1,077
1941.	-	-	45	45	483	71	-	554
1942.	-	-	23	23	154	6	-	160
1943.	-	-	11	11	89	7	-	96
1944.	-	-	9	9	262	21	-	283
1945.	-	-	7	7	864	36	-	900
1946.	-	-	17	17	861	40	-	901
1947.	-	-	15	15	846	64	-	910
1948.	-	-	-	-	529	89	-	618
1949.	-	-	-	-	303	77	-	380
1950.	-	-	-	-	135	128	-	263

CLAMS - CONTINUED

YEAR	CLAMS - CONTINUED							
	SOFT				MIXED			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	(13)	-	-	-	-	-	2,497
1895.	-	(13)	-	-	-	-	-	1,583
1899.	-	(13)	-	-	-	-	-	2,171
1904.	-	-	140	140	-	-	-	96
1908.	-	30	468	498	-	-	132	132
1915.	-	22	67	90	-	-	66	66
1918.	(1)	(1)	52	(1)	-	(1)	19	(1)
1919.	(1)	(1)	50	(1)	-	(1)	10	(1)
1920.	(1)	(1)	39	(1)	-	(1)	12	(1)
1921.	(1)	(1)	36	(1)	-	(1)	9	(1)
1922.	-	14	57	71	-	-	5	5
1923.	-	5	47	52	-	-	4	4
1924.	-	15	41	56	-	-	7	7
1925.	-	20	44	64	-	-	9	9
1926.	-	14	41	55	-	-	5	5
1927.	-	-	25	25	-	14/19	14/10	29
1928.	-	-	25	25	-	10	7	17
1929.	-	9	17	26	-	-	2	2
1930.	-	25	37	62	-	-	5	5
1931.	-	16	33	49	-	-	8	8
1932.	-	-	61	61	-	15	(2)	15
1933.	-	-	63	63	-	16	-	16
1934.	-	-	71	71	-	38	-	38
1935.	-	-	48	48	-	75	-	75
1936.	-	-	29	29	-	86	-	86
1937.	-	-	30	30	-	78	-	78
1938.	-	-	28	28	-	93	-	93
1939.	-	-	24	24	-	77	-	77
1940.	-	-	20	20	-	69	-	69
1941.	-	-	21	21	-	44	-	44
1942.	-	-	23	23	-	25	-	25
1943.	-	-	15	15	-	20	2	20
1944.	-	-	10	10	-	38	-	38
1945.	-	-	4	4	-	62	-	62
1946.	-	-	7	7	-	46	-	65
1947.	-	-	7	7	-	46	-	46
1948.	-	-	(2)	(2)	-	30	-	30
1949.	-	-	-	-	-	32	-	32
1950.	-	-	-	-	-	38	-	38

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	OYSTERS							
	EASTERN				PACIFIC			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	1,022	1,022	-	-	-	-
1895.	-	-	15/1,145	1,145	-	-	-	-
1899.	-	-	2,520	2,520	-	-	-	-
1904.	-	-	1,020	1,020	-	-	-	-
1908.	(16)	-	15/714	714	-	-	-	-
1915.	265	-	376	641	-	-	-	-
1918.	-	-	136	136	-	-	-	-
1919.	-	-	152	152	-	-	-	-
1920.	-	-	112	112	-	-	-	-
1921.	-	-	77	77	-	-	-	-
1922.	45	-	74	119	35	-	-	35
1923.	45	-	69	114	10	-	-	10
1924.	36	-	53	89	16	-	-	16
1925.	10	-	57	67	28	-	-	28
1926.	20	-	61	81	60	-	-	60
1927.	113	-	56	169	-	-	-	-
1928.	74	-	72	146	-	-	-	-
1929.	9	-	44	53	66	-	-	66
1930.	2	-	73	75	228	-	-	228
1931.	3	-	169	172	976	-	-	1,035
1932.	3	-	39	42	2,094	-	59	2,103
1933.	2	-	58	60	2,791	25	27	2,843
1934.	1	-	89	90	4,925	24	7	4,956
1935.	1	-	64	65	5,477	10	40	5,527
1936.	1	-	59	60	6,306	29	42	6,377
1937.	1	-	67	68	7,713	87	91	7,891
1938.	-	-	48	48	8,378	195	161	8,734
1939.	-	-	24	24	8,290	206	220	8,716
1940.	-	-	18	18	9,680	924	172	10,756
1941.	-	-	19	19	11,517	560	236	12,313
1942.	-	-	12	12	10,315	138	73	10,526
1943.	-	-	12	12	6,803	886	102	7,791
1944.	-	-	13	13	8,114	510	77	8,701
1945.	-	-	9	9	9,460	575	39	10,074
1946.	-	-	12	12	13,230	130	11	13,371
1947.	-	-	19	19	11,236	79	5	11,320
1948.	-	-	46	46	9,484	59	20	9,563
1949.	-	-	6	6	7,635	501	28	8,164
1950.	-	-	16	16	7,086	976	18	8,080

YEAR	OYSTERS - CONTINUED							
	WESTERN				SCALLOPS			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	1,979	15	294	2,288	-	-	-	-
1895.	1,297	13	(15)	1,310	-	-	-	-
1899.	1,180	9	540	1,729	-	-	4	4
1904.	1,833	9	386	2,228	-	-	-	-
1908.	16/2,448	12	(15)	2,460	-	-	-	-
1915.	815	2	11	828	-	-	-	-
1918.	-	-	6	6	{1}	-	-	{1}
1919.	-	-	14	14	{1}	-	-	{1}
1920.	-	-	9	9	{1}	-	-	{1}
1921.	-	-	1	1	{1}	-	-	{1}
1922.	555	11	-	566	-	-	-	-
1923.	662	14	-	666	-	-	-	-
1924.	651	11	-	662	4	-	-	4
1925.	663	10	(2)	673	6	-	-	6
1926.	698	3	(2)	701	210	-	-	210
1927.	616	2	-	618	11	-	-	11
1928.	615	(2)	4	619	18	-	-	18
1929.	609	9	9	627	67	-	-	67
1930.	303	8	5	316	12	-	-	12
1931.	182	6	17	205	6	-	-	6
1932.	257	2	11	270	7	-	-	7
1933.	220	5	1	226	12	-	-	12
1934.	318	5	3	331	12	-	-	12
1935.	326	9	3	338	15	-	-	15
1936.	305	8	4	317	22	-	-	22
1937.	266	10	5	281	24	-	-	24
1938.	262	9	4	275	20	-	-	20
1939.	237	9	2	248	20	-	-	20
1940.	223	1	3	227	22	-	-	22
1941.	258	1	1	260	27	-	-	27
1942.	239	-	1	240	32	-	-	32
1943.	168	3	4	175	13	-	-	13
1944.	159	-	-	159	5	-	-	5
1945.	151	-	-	151	8	-	-	8
1946.	169	-	-	169	10	-	-	10
1947.	146	-	-	146	32	-	-	32
1948.	154	-	-	154	18	-	-	18
1949.	203	-	-	203	16	-	-	16
1950.	139	-	4	143	18	-	-	18

SEE FOOTNOTES AT END OF TABLE.

PACIFIC COAST STATES FISHERIES

357

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	SQUID				TERRAPIN			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1895.	-	-	30	30	-	-	-	-
1899.	-	-	1,869	1,869	-	-	-	-
1904.	-	-	754	754	-	-	-	-
1908.	-	-	110	110	-	-	-	-
1915.	15	-	6,211	6,226	-	-	-	-
1918.	(1)	-	362	(1)	-	-	-	-
1919.	(1)	-	3,669	(1)	-	-	-	-
1920.	(1)	-	508	(1)	-	-	-	-
1921.	(1)	-	433	(1)	-	-	-	-
1922.	-	-	210	210	-	-	-	-
1923.	-	-	1,180	1,180	-	-	-	-
1924.	-	-	6,831	6,831	-	-	-	-
1925.	-	-	1,891	1,891	-	-	-	-
1926.	-	-	3,136	3,136	-	-	-	-
1927.	-	-	6,014	6,014	-	-	-	-
1928.	-	-	1,352	1,352	-	-	(2)	(2)
1929.	-	-	4,660	4,660	-	-	-	-
1930.	11	-	10,969	10,980	-	-	(2)	(2)
1931.	5	-	1,739	1,744	-	-	(2)	(2)
1932.	-	-	4,230	4,230	-	-	-	-
1933.	-	-	324	324	-	-	-	-
1934.	6	-	1,531	1,537	-	-	-	-
1935.	19	-	816	835	-	-	-	-
1936.	16	-	946	962	-	-	-	-
1937.	1	-	502	503	-	-	-	-
1938.	16	-	1,599	1,615	-	-	-	-
1939.	36	-	1,162	1,198	-	-	-	-
1940.	62	-	1,800	1,862	-	-	-	-
1941.	209	-	1,431	1,640	-	-	-	-
1942.	16	-	944	960	-	-	-	-
1943.	2	-	9,164	9,166	-	-	-	-
1944.	2	-	10,936	10,938	-	-	-	-
1945.	2	-	15,226	15,228	-	-	-	-
1946.	1	-	38,024	38,025	-	-	-	-
1947.	8	-	14,543	14,551	-	-	-	-
1948.	2	-	19,256	19,258	-	-	-	-
1949.	1	-	6,859	6,860	-	-	-	-
1950.	-	5,996	-	5,996	-	-	-	-

YEAR	SPERM OIL				WHALE OIL			
	WASHINGTON	OREGON	CALIFORNIA	TOTAL	WASHINGTON	OREGON	CALIFORNIA	TOTAL
1892.	-	-	-	-	-	-	1,575	1,575
1895.	-	-	-	-	-	-	550	550
1899.	-	-	-	-	15	-	507	522
1904.	-	-	-	-	-	-	325	325
1908.	-	-	169	166	-	-	13	13
1915.	(1)	-	-	(1)	2,635	-	-	2,635
1918.	(1)	-	-	(1)	(1)	-	23	(1)
1919.	(1)	-	-	(1)	(1)	-	3,120	(1)
1920.	(1)	-	13	(1)	(1)	-	4,425	(1)
1921.	(1)	-	9	(1)	(1)	-	1,561	(1)
1922.	261	-	38	299	1,763	-	6,863	8,626
1923.	347	-	16	363	1,376	-	4,644	6,020
1924.	68	-	-	68	1,472	-	2,932	4,404
1925.	87	-	49	136	142	-	1,526	1,668
1926.	-	-	37	37	-	-	1,980	1,980
1927.	-	-	-	-	-	-	5,166	5,166
1928.	-	-	-	-	-	-	4,880	4,880
1929.	-	-	-	-	-	-	5,330	5,330
1930.	-	-	-	-	-	-	3,844	3,844
1932.	-	-	-	-	-	-	503	503
1933.	-	-	-	-	-	-	2,117	2,117
1934.	-	-	-	-	-	-	1,954	1,954
1935.	-	-	-	-	-	-	2,452	2,452
1936.	-	-	-	-	-	-	1,190	1,190
1937.	-	-	-	-	-	-	513	513
1939.	-	-	-	-	-	-	689	689
1940.	-	-	-	-	-	-	465	465
1941.	-	-	-	-	-	-	264	264
1942.	-	-	-	-	-	-	366	366
1943.	-	-	(17)	(17)	-	-	17/285	285
1944.	-	-	(17)	(17)	-	-	17/56	56
1947.	-	-	-	-	-	-	514	514
1948.	-	-	468	468	-	-	413	413
1949.	-	-	352	352	-	-	210	210

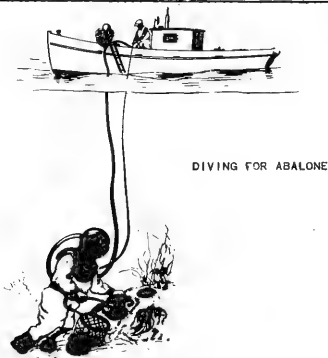
1/ DATA NOT AVAILABLE.  
2/ LESS THAN 500 POUNDS.

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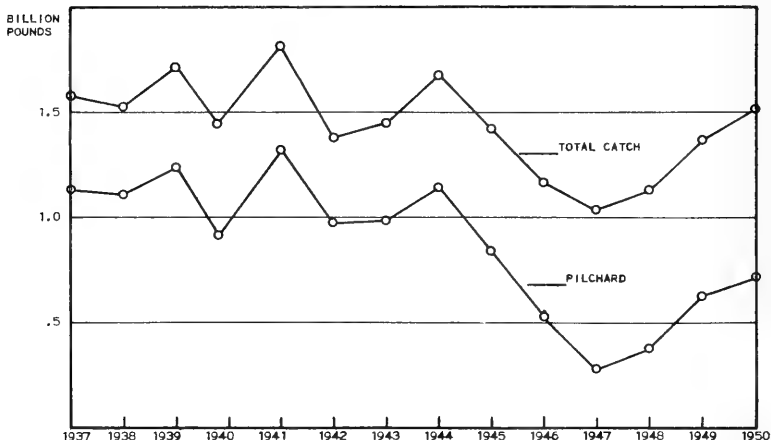
## PACIFIC COAST STATES FISHERIES

CATCH OF CERTAIN SPECIES BY STATES, 1892 - 1950 - Continued  
(EXPRESSED IN THOUSANDS OF POUNDS)

- 3/ INCLUDES SOLE.  
 4/ INCLUDES HALIBUT.  
 5/ INCLUDED IN SHARK DATA BEGINNING WITH 1938.  
 6/ IN THIS YEAR ALL SALMON WERE INCLUDED UNDER CHINOOK.  
 7/ INCLUDES FRESH COD AND LINGCOD.  
 8/ MAY INCLUDE SOME SILVER SALMON.  
 9/ WHITE SEA BASS INCLUDED WITH BLACK SEA BASS.  
 10/ INCLUDES GRAYFISH BEGINNING WITH 1938.  
 11/ INCLUDES SHELLS.  
 12/ DRIED.  
 13/ IN THIS YEAR ALL CLAMS WERE LISTED UNDER CLAMS, HARD.  
 14/ CONSISTED MOSTLY OF SOFT CLAMS.  
 15/ ALL OYSTERS WERE LISTED UNDER OYSTERS, EASTERN.  
 16/ ALL OYSTERS WERE LISTED UNDER OYSTERS, WESTERN.  
 17/ SPERM OIL INCLUDED WITH WHALE OIL.



PACIFIC COAST STATES CATCH, 1937 - 1950



During 1950 the commercial catch of fish and shellfish in the Great Lakes and the International Lakes of Northern Minnesota amounted to 70,882,100 pounds, valued at \$10,845,756 to the fishermen. This represented a decrease of 17 percent in quantity and 5 percent in value compared with the previous year. In addition, the Canadian catch in these lakes amounted to 25,162,500 pounds. Lake Erie was again the leading producer, with United States fishermen taking 23,981,600 pounds and Canadian fishermen 16,866,100 pounds. Lake Michigan was again second in production with 27,076,600 pounds, the entire amount being taken by United States fishermen.

This was the first year since 1940 that operating unit information has been collected in this area. During that year there were 5,142 men employed in the fisheries of the Great Lakes as compared with 4,841 during 1950. This represented a decrease of 301 fishermen during the ten-year period. It is believed, however, that this figure has fluctuated considerably during the past decade. Vessels of 5 net tons or over rose from 499 in 1940 to 661 in 1950, while smaller craft advanced from 1,785 to 1,810 during this same ten-year period.

Demand was good throughout the year for most fishery items, but slumps of short intervals did develop for some less popular species. Prices, generally, did not fluctuate greatly during the year, but an increased demand for lake trout at times did boost prices sharply for this item. At one time during the year, the fishermen's price for lake trout reached to 79¢ per pound, the highest price ever reported for this fish. The catch of lake trout, however, continued to decrease and in 1950 was 3,255,600 pounds, the smallest since 1913 when continuous records first became available. The consistent decrease in lake trout production is believed to have been caused in part by the sea lamprey in the Great Lakes. Extensive studies and practices on methods of lamprey control were continued by the United States Fish and Wildlife Service in the Great Lakes during 1950. Substantial sums of money were allotted by the federal government in an attempt to curb this predator. During 1950, electrical devices located in tributary streams were found to be unusually efficient in stopping the movements of the lamprey to and from the spawning grounds.

One of the outstanding developments during the year was the widespread use of nylon netting. The demand was so great, in many cases, that fishermen were forced to wait until new supplies were available. It was found in the Great Lakes that the nylon nets were far more desirable for winter fishing, probably because of the resilient qualities of the webbing. Winter-fishing operations were carried on through the ice during the entire winter. Ice fishing, during the winter of 1950, was unusually profitable, and the catches with the new nylon netting were above the expectations of the fishermen with much less work for the net handlers.

The Chicago Market News Service, of the Branch of Commercial Fisheries, reported several outstanding developments in the Chicago area during 1950. Among the more important fresh-water species, lake trout and whitefish receipts were below the 1949 arrivals. Lake trout recorded a decline of 28 percent while whitefish arrivals were 5 percent below the previous year. Lake trout arrivals from Canadian sources in 1949 were 73 percent greater than in 1948, while the receipts from Canada during 1950, were 32 percent below 1949, with arrivals from domestic sources showing a decline of 24 percent. Receipts of domestic whitefish were 18 percent below 1949, with those from Canadian sources exceeding the 1949 figure by 4 percent.

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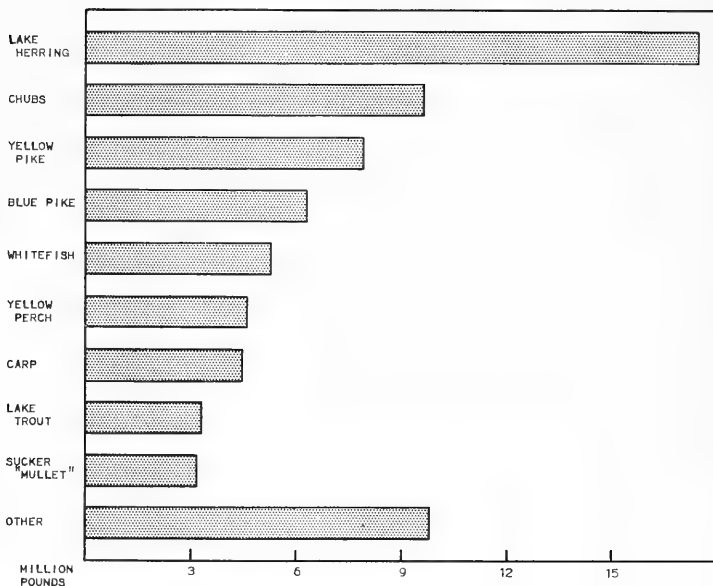
<sup>9</sup> *The statistics of the catch were obtained principally from records of the various state agencies and from the Dominion Bureau of Statistics, Ottawa, Canada. Part of the operating unit data were also obtained from the various state agencies. Supplemental surveys were conducted by Service personnel to obtain the balance of the information.*

The volume of fresh and frozen fishery products received in the Chicago area during the year was 5 percent greater than in 1949. This was due largely to increased shipments from distant points. The 5 percent decline in receipts of fresh-water fish, was due mainly to fewer arrivals from local production areas, and, in some measure, to less than normal yields from domestic fresh-water fishing areas.

The strides made in the development of consumer interest in frozen packaged fishery products was one of the outstanding features of the year with specialized products continuing to gain recognition. This was evidenced in the growing popularity of many breaded marine fish and shellfish items, such as fillets, shrimp, oysters, and scallops, in this area.

The following tables contain a summary of the United States and Canadian catch in the Great Lakes and International Lakes of Northern Minnesota as well as detailed data on the catch by gear. Condensed summary data on the catch by states and lakes and operating units by states of the Lake Fisheries have been previously published in Current Fishery Statistics No. 815. Additional historical data on the fisheries of the Great Lakes may be found in the Report of the International Board of Inquiry for the Great Lakes.

CATCH OF FISHERY PRODUCTS IN THE GREAT LAKES AREA, 1950.





## SECTIONAL SUMMARIES

## SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1950

SPECIES	LAKE ONTARIO			LAKE ERIE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE.	46,700	53,900	100,600	6,189,700	8,611,400	14,801,100
BOWFIN	1,400	(1)	1,400	8,800	(1)	8,800
BUFFALOFISH.	-	(1)	-	3,300	(1)	3,300
BULLHEADS.	82,300	(1)	82,300	76,000	(1)	76,000
BURBOT	200	(1)	200	234,800	(1)	234,800
CARP	2,900	242,200	245,100	1,878,600	273,800	2,152,400
CATFISH.	100	519,700	519,800	989,500	78,900	1,068,500
CHUBS.	10,800	(1)	10,800	-	(1)	-
CISCO.	1,600	(1)	1,600	189,300	(1)	189,300
EELS	1,500	26,700	30,200	-	100	100
GARFISH.	-	(1)	-	-	(1)	-
GIZZARD SHAD	-	(1)	-	20,400	(1)	20,400
GOLDFISH	-	(1)	-	106,500	(1)	106,500
LAKE HERRING	-	224,800	224,800	56,800	645,300	702,100
LAKE TROUT	-	15,400	15,400	-	(2)	-
MOONEYE.	-	(1)	-	6,200	(1)	6,200
PIKE OR PICKEREL (JACKS)	(2)	32,100	32,100	5,600	3,900	9,500
QUILLBACK.	-	(1)	-	-	(1)	-
ROCK BASS.	3,400	(1)	3,400	8,000	(1)	8,000
SAUGER	-	(1)	-	487,300	342,800	829,900
SHEEPSHEAD	100	(1)	100	2,298,500	-	2,298,500
SHELT.	-	(1)	-	100	(1)	100
STURGEON	1,400	9,100	9,500	7,200	11,400	18,600
SUCKER MULLET	7,700	(1)	7,700	650,300	-	650,300
SUNFISH.	4,100	(1)	4,100	-	(1)	-
TULLIBEE	-	(1)	-	-	(1)	-
WHITE BASS	700	(1)	700	1,140,800	(1)	1,140,800
WHITEFISH:						
COMMON	21,000	418,900	439,900	1,604,600	1,390,400	2,995,000
MEMONINEE.	-	(1)	-	-	(1)	-
YELLOW PERCH	2,500	136,500	139,000	2,554,100	2,165,800	4,719,900
YELLOW PIKE.	300	34,100	34,400	5,465,000	1,252,000	6,717,000
CRAWFISH	-	(1)	-	-	(1)	-
UNCLASSIFIED	-	504,900	504,900	-	2,090,500	2,090,500
TOTAL.	188,700	2,219,300	2,408,000	23,981,600	16,866,100	40,847,700

SPECIES	LAKE HURON			LAKE MICHIGAN	LAKE SUPERIOR		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE.	-	(1)	-	-	-	(1)	-
BUFFALOFISH.	4,600	(1)	4,600	100	-	(1)	-
BULLHEADS.	-	(1)	-	-	-	(1)	-
BURBOT	9,400	(1)	9,400	62,300	-	(1)	-
CARP	100	(1)	100	16,300	1,900	(1)	1,900
CATFISH.	1,180,600	14,200	1,194,800	1,146,300	200	-	400
CHUBS.	161,900	19,000	180,900	22,200	-	1	-
CISCO.	82,800	(1)	82,800	9,290,700	28,800	(1)	28,800
EELS	-	500	500	-	-	(1)	-
GARFISH.	-	(1)	-	(2)	-	(1)	-
GIZZARD SHAD	200	(1)	200	-	-	(1)	-
GOLDFISH	-	(1)	-	-	-	(1)	-
LAKE HERRING	1,748,200	128,300	1,876,500	7,491,700	8,157,500	504,700	8,662,200
LAKE TROUT	(2)	10,600	10,600	53,700	3,201,900	1,506,300	4,708,200
MOONEYE.	-	(1)	-	-	-	(1)	-
PIKE OR PICKEREL (JACKS)	7,000	500	7,600	15,700	700	2,300	3,000
QUILLBACK.	-	(1)	-	-	-	(1)	-
ROCK BASS.	11,700	(1)	11,700	1,900	(2)	(1)	-
SAUGER	1,300	(1)	1,300	300	(2)	(1)	-
SHEEPSHEAD	4,800	(1)	4,800	23,500	-	(1)	-
SHELT.	116,000	(1)	116,000	2,417,300	900	(1)	900
STURGEON	-	500	500	7,500	-	500	500
SUCKER MULLET	977,400	(1)	977,400	1,228,000	100,400	(1)	100,400
SUNFISH.	-	(1)	-	-	-	(1)	-
TULLIBEE	-	129,000	129,000	-	-	29,300	29,300
WHITE BASS	200	(1)	200	(2)	-	(1)	-
WHITEFISH:							
COMMON	114,200	303,200	417,400	2,360,800	1,039,900	340,800	1,380,700
MEMONINEE.	35,100	-	35,100	19,900	16,100	(1)	16,100
YELLOW PERCH	405,500	358,800	764,300	1,483,500	2,200	(2)	2,200
YELLOW PIKE.	211,900	239,500	451,400	1,349,200	33,800	144,500	178,300
CRAWFISH	-	(1)	-	3,200	-	(1)	-
UNCLASSIFIED	-	89,200	89,200	-	-	125,900	125,900
TOTAL.	5,072,900	1,300,500	6,373,400	27,076,600	12,584,300	2,654,600	15,239,900

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

## SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1950 - Continued

SPECIES	NAMAKAN LAKE			RAINY LAKE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE . . . . .	-	(1)	-	-	(1)	-
BOWFIN . . . . .	-	(1)	-	-	(1)	-
BUFFALOFISH . . . . .	-	(1)	-	-	(1)	-
BULLHEADS . . . . .	-	(1)	-	-	(1)	-
BURBOT . . . . .	3,800	(1)	3,800	45,900	(1)	45,900
CARP . . . . .	-	(1)	-	-	(1)	-
CATFISH . . . . .	-	(1)	-	-	(1)	-
CHUBS . . . . .	-	(1)	-	-	(1)	-
CISCO . . . . .	-	(1)	-	-	(1)	-
EELS . . . . .	-	(1)	-	-	(1)	-
GARFISH . . . . .	-	(1)	-	-	(1)	-
GIZZARD SHAD . . . . .	-	(1)	-	-	(1)	-
GOLDFISH . . . . .	-	(1)	-	-	(1)	-
LAKE HERRING . . . . .	-	(1)	-	-	(1)	-
LAKE TROUT . . . . .	-	(1)	-	-	(1)	-
MOONEYE . . . . .	-	(1)	-	-	(1)	-
PIKE OR PICKEREL (JACKS) . . . . .	-	900	900	21,200	122,200	143,400
QUILLBACK . . . . .	-	(1)	-	-	(1)	-
ROCK BASS . . . . .	-	(1)	-	-	(1)	-
SAUGER . . . . .	-	(1)	-	-	(1)	-
SHEEPSHEAD . . . . .	-	(1)	-	-	(1)	-
SMELT . . . . .	-	(1)	-	-	(1)	-
STURGEON . . . . .	-	400	400	-	100	100
SUCKER "MULLET" . . . . .	3,600	(1)	3,600	52,900	(1)	52,900
SUNFISH . . . . .	-	(1)	-	-	(1)	-
TULLIBEE . . . . .	3,700	6,200	9,900	23,500	62,900	86,400
WHITE BASS . . . . .	-	(1)	-	-	(1)	-
WHITEFISH:						
COMMON . . . . .	11,600	3,600	15,200	50,500	116,700	167,200
MEMPHINEE . . . . .	-	(1)	-	-	(1)	-
YELLOW PERCH . . . . .	-	600	600	-	2,600	3,200
YELLOW PIKE . . . . .	-	5,900	5,900	57,700	151,600	209,300
CRAWFISH . . . . .	-	(1)	-	-	(1)	-
UNCLASSIFIED . . . . .	-	5,600	5,600	-	197,400	197,400
TOTAL . . . . .	22,700	22,600	45,300	252,300	653,500	905,800

SPECIES	LAKE OF THE WOODS			TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE . . . . .	-	(1)	-	6,236,400	8,665,300	14,901,700
BOWFIN . . . . .	-	(1)	-	14,900	(1)	14,900
BUFFALOFISH . . . . .	-	(1)	-	3,300	(1)	3,300
BULLHEADS . . . . .	17,000	(1)	17,000	247,000	(1)	247,000
BURBOT . . . . .	284,700	(1)	284,700	587,700	(1)	587,700
CARP . . . . .	-	100	100	4,203,600	530,500	4,739,100
CATFISH . . . . .	-	14,600	14,600	1,173,800	632,200	1,806,000
CHUBS . . . . .	-	(1)	-	9,413,100	(1)	9,413,100
CISCO . . . . .	-	(1)	-	190,900	(1)	190,900
EELS . . . . .	-	(1)	-	1,500	29,400	30,900
GARFISH . . . . .	-	(1)	-	(2)	(1)	-
GIZZARD SHAD . . . . .	-	(1)	-	20,600	(1)	20,600
GOLDFISH . . . . .	-	(1)	-	106,600	(1)	106,600
LAKE HERRING . . . . .	-	(1)	-	17,454,200	1,503,100	18,957,300
LAKE TROUT . . . . .	-	6,000	6,000	3,255,600	1,538,300	4,793,900
MOONEYE . . . . .	-	(1)	-	6,200	(1)	6,200
PIKE OR PICKEREL (JACKS) . . . . .	73,400	280,500	353,900	123,600	442,500	566,100
QUILLBACK . . . . .	1,900	(1)	1,900	1,900	(1)	1,900
ROCK BASS . . . . .	-	(1)	-	25,000	(1)	25,000
SAUGER . . . . .	107,700	(1)	107,700	596,600	342,900	939,200
SHEEPSHEAD . . . . .	-	(1)	-	2,326,900	(1)	2,326,900
SMELT . . . . .	-	(1)	-	2,534,300	(1)	2,534,300
STURGEON . . . . .	-	(1)	-	8,600	26,100	36,700
SUCKER "MULLET" . . . . .	84,700	(1)	84,700	3,105,000	(1)	3,105,000
SUNFISH . . . . .	-	(1)	-	4,100	(1)	4,100
TULLIBEE . . . . .	763,300	16,100	779,400	790,500	243,500	1,034,000
WHITE BASS . . . . .	-	(1)	-	1,141,700	(1)	1,141,700
WHITEFISH:						
COMMON . . . . .	1,800	289,000	290,800	5,204,400	2,862,600	8,067,000
MEMPHINEE . . . . .	-	(1)	-	161,100	(1)	161,100
YELLOW PERCH . . . . .	14,800	5,800	20,600	4,463,200	2,669,500	7,132,700
YELLOW PIKE . . . . .	353,700	57,400	925,100	7,471,600	2,399,000	9,870,600
CRAWFISH . . . . .	-	(1)	-	3,200	(1)	3,200
UNCLASSIFIED . . . . .	-	262,400	262,400	-	3,275,900	3,275,900
TOTAL . . . . .	1,703,000	1,445,900	3,148,900	70,882,100	25,162,500	96,044,600

WHERE THERE IS A CANADIAN CATCH OF THESE SPECIES, IT IS SHOWN UNDER "UNCLASSIFIED".  
 2/ LESS THAN 50 POUNDS.

## SUMMARY OF OPERATING UNITS, 1950

ITEM	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN 1/
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	4	540	133	784
ON BOATS AND SHORE:				
REGULAR . . . . .	32	353	184	401
CASUAL . . . . .	110	196	196	799
TOTAL . . . . .	146	1,089	513	1,984
VESSELS, MOTOR . . . . .	1	155	48	284
NET TONNAGE . . . . .	7	1,382	392	4,072
BOATS:				
MOTOR . . . . .	82	229	184	508
OTHER . . . . .	12	68	73	183
ACCESSORY BOATS . . . . .	-	93	34	36
APPARATUS:				
HAUL SEINES . . . . .	3	50	64	212
LENGTH, YARDS . . . . .	400	62,749	28,825	79,875
GILL NETS:				
SMALL MESH, 1-1/4 - 3-7/8 INCHES. SQUARE YARDS . . . . .	387 124,493	13,446 1,945,858	1,324 345,538	26,045 7,695,789
LARGE MESH, 4 - 7 INCHES . . . . .	156 34,080	10,325 1,921,746	634 124,098	27,461 6,945,624
EXTRA LARGE MESH, 8 - 14 INCHES SQUARE YARDS . . . . .	107 33,867	436 99,420	474 95,360	366 86,200
LINES:				
TROLL . . . . .	-	-	-	8
HOOKS . . . . .	-	-	-	8
TROT . . . . .	91	151	93	19
HOOKS . . . . .	8,800	50,600	28,100	7,450
POUND NETS . . . . .	-	7	74	694
TRAP NETS:				
DEEP . . . . .	-	255	224	-
SHALLOW . . . . .	83	4,168	1,854	571
FYKE NETS . . . . .	85	288	222	364
DROP NETS . . . . .	-	-	-	792

ITEM	LAKE SUPERIOR 2/	LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE	TOTAL, ALL LAKES
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	527	-	1,988
ON BOATS AND SHORE:			
REGULAR . . . . .	235	60	1,265
CASUAL . . . . .	267	20	1,588
TOTAL . . . . .	1,029	80	4,841
VESSELS, MOTOR . . . . .	173	-	661
NET TONNAGE . . . . .	2,011	-	7,864
BOATS:			
MOTOR . . . . .	361	73	1,437
OTHER . . . . .	37	-	373
ACCESSORY BOATS . . . . .	28	-	191
APPARATUS:			
HAUL SEINES . . . . .	8	-	337
LENGTH, YARDS . . . . .	1,308	-	173,157
GILL NETS:			
SMALL MESH, 1-1/4 - 3-7/8 INCHES. SQUARE YARDS . . . . .	12,317 2,730,351	-	53,519 12,842,029
LARGE MESH, 4 - 7 INCHES . . . . .	23,644	203	62,423
SQUARE YARDS . . . . .	8,095,399	101,500	17,222,447
EXTRA LARGE MESH, 8 - 14 INCHES SQUARE YARDS . . . . .	120 24,000	-	1,565 338,847
LINES:			
TROLL . . . . .	27	-	35
HOOKS . . . . .	27	-	35
TROT . . . . .	862	-	1,236
HOOKS . . . . .	484,530	-	579,480
POUND NETS . . . . .	288	40	1,103
TRAP NETS:			
DEEP . . . . .	-	-	479
SHALLOW . . . . .	164	20	6,860
FYKE NETS . . . . .	-	53	1,012
DROP NETS . . . . .	-	-	792

1/ IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF DIP NETS AND CRAWFISH POTS WERE USED SEASONALLY BY CASUAL FISHERMEN.

2/ IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF HAUL SEINES AND FYKE NETS WERE OPERATED BY CASUAL FISHERMEN.

## SUMMARY OF OPERATING UNITS BY STATES AND LAKES, 1950

ITEM	NEW YORK			PENNSYLVANIA	OHIO
	LAKE ONTARIO	LAKE ERIE	TOTAL	LAKE ERIE	LAKE ERIE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	4	53	57	159	319
ON BOATS AND SHORE:					
REGULAR . . . . .	32	6	38	4	325
CASUAL . . . . .	110	21	131	3	105
TOTAL . . . . .	146	80	226	166	749
VESSELS, MOTOR . . . . .	1	12	13	37	103
NET TONNAGE . . . . .	7	107	114	360	895
BOATS:					
MOTOR . . . . .	92	13	95	3	171
OTHER . . . . .	12	1	13	-	57
ACCESSORY BOATS . . . . .	-	1	1	5	84
APPARATUS:					
HAUL SEINES . . . . .	3	-	3	-	32
LENGTH YARDS . . . . .	400	-	400	-	34,199
GILL NETS:					
SMALL MESH, 1-1/4 - 3-7/8					
INCHES . . . . .	387	2,366	2,755	6,279	4,791
SQUARE YARDS . . . . .	124,493	340,862	465,355	933,832	670,454
LARGE MESH, 4 - 7 INCHES . . . . .	156	1,758	1,914	6,204	2,356
SQUARE YARDS . . . . .	34,080	321,370	355,450	1,208,332	391,600
EXTRA LARGE MESH, 8 - 14					
INCHES . . . . .	107	10	117	-	486
SQUARE YARDS . . . . .	33,867	2,200	36,067	-	97,220
LINES, TROT . . . . .	91	-	91	-	43
HOOKS . . . . .	8,800	-	8,800	900	39,000
POUND NETS . . . . .	-	-	-	7	-
TRAP NETS:					
DEEP . . . . .	-	-	-	-	255
SHALLOW . . . . .	83	16	99	93	3,822
FYKE NETS . . . . .	85	-	85	-	79

ITEM	MICHIGAN				
	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR 1/	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	9	133	337	287	766
ON BOATS AND SHORE:					
REGULAR . . . . .	18	184	179	98	479
CASUAL . . . . .	67	196	418	157	838
TOTAL . . . . .	94	513	934	542	2,093
VESSELS, MOTOR . . . . .	3	48	124	112	287
NET TONNAGE . . . . .	20	392	1,677	1,266	3,355
BOATS:					
MOTOR . . . . .	42	184	211	144	581
OTHER . . . . .	10	73	94	23	200
ACCESSORY BOATS . . . . .	3	34	17	11	65
APPARATUS:					
HAUL SEINES . . . . .	18	64	5	8	95
LENGTH, YARDS . . . . .	28,550	28,825	910	1,308	59,593
GILL NETS:					
SMALL MESH, 1-1/4 - 3-7/8					
INCHES . . . . .	8	1,324	10,832	7,496	19,660
SQUARE YARDS . . . . .	710	345,538	2,627,745	1,086,152	4,060,145
LARGE MESH, 4 - 7 INCHES . . . . .	5	634	21,601	15,808	38,048
SQUARE YARDS . . . . .	444	124,098	4,584,094	5,399,905	10,108,441
EXTRA LARGE MESH, 8 - 14					
INCHES . . . . .	-	474	120	120	714
SQUARE YARDS . . . . .	-	95,360	24,000	24,000	143,360
LINES:					
TROLL . . . . .	-	-	8	27	35
HOOKS . . . . .	-	-	8	27	35
TROT . . . . .	107	93	1	374	575
HOOKS . . . . .	10,700	28,100	250	265,160	304,210
POUND NETS . . . . .	-	74	410	112	596
TRAP NETS:					
DEEP . . . . .	-	224	-	-	224
SHALLOW . . . . .	237	1,854	571	164	2,826
FYKE NETS . . . . .	209	222	26	-	437

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SUMMARY OF OPERATING UNITS BY STATES AND LAKES, 1950 - Continued

ITEM	INDIANA <sup>2/</sup>	ILLINOIS	WISCONSIN <sup>3/</sup>		
	LAKE MICHIGAN	LAKE MICHIGAN	LAKE MICHIGAN	LAKE SUPERIOR	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS:	12	62	373	231	604
ON BOATS AND SHORE:					
REGULAR	6	13	203	44	247
CASUAL	16	22	343	39	382
TOTAL	34	97	919	314	1,233
VESSELS, MOTOR	4	20	136	58	194
NET TONNAGE	77	429	1,889	709	2,598
BOATS:					
MOTOR	7	20	270	39	309
OTHER	8	-	81	14	95
ACCESSORY BOATS	2	-	17	17	34
APPARATUS:					
HAUL SEINES	3	-	204	-	204
LENGTH, YARDS	263	-	78,702	-	78,702
GILL NETS:					
SMALL MESH, 1-1/4 - 3-7/8 INCHES.	453	1,596	13,164	3,302	16,466
SQUARE YARDS	100,304	418,750	4,548,990	1,012,812	5,561,802
LARGE MESH, 4 - 7 INCHES.	96	-	5,762	5,562	11,324
SQUARE YARDS	67,998	-	2,293,532	1,849,836	4,143,368
EXTRA LARGE MESH, 8 - 14 INCHES	-	-	248	-	248
SQUARE YARDS	-	-	62,200	-	62,200
LINES, TROT	-	-	18	200	218
HOOKS	-	-	7,200	208,200	215,400
POUND NETS	2	-	282	176	458
FYKE NETS	-	-	338	-	338
DROP NETS	-	-	792	-	792

ITEM	MINNESOTA			TOTAL, ALL LAKES
	LAKE SUPERIOR	LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE	TOTAL	
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS	9	-	9	1,988
ON BOATS AND SHORE:				
REGULAR	93	60	153	1,265
CASUAL	71	20	91	1,588
TOTAL	173	80	253	4,841
VESSELS, MOTOR	3	-	3	661
NET TONNAGE	36	-	36	7,864
BOATS:				
MOTOR	178	73	251	1,437
OTHER	-	-	-	373
ACCESSORY BOATS	-	-	-	191
APPARATUS:				
HAUL SEINES	-	-	-	337
LENGTH, YARDS	-	-	-	173,157
GILL NETS:				
SMALL MESH, 1-1/4 - 3-7/8 INCHES.	1,519	-	1,519	53,519
SQUARE YARDS	631,387	-	631,387	12,842,029
LARGE MESH, 4 - 7 INCHES.	2,274	203	2,477	62,423
SQUARE YARDS	845,758	101,500	947,258	17,222,447
EXTRA LARGE MESH, 8 - 14 INCHES	-	-	-	1,565
SQUARE YARDS	-	-	-	338,647
LINES:				
TROLL	-	-	-	35
HOOKS	-	-	-	35
TROT	308	-	308	1,236
HOGGS	11,170	-	11,170	579,480
POUND NETS	-	40	40	1,103
TRAP NETS:				
DEEP	-	-	-	479
SHALLOW	-	20	20	6,860
FYKE NETS	-	53	53	1,012
DROP NETS	-	-	-	792

<sup>1/</sup> IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF FYKE NETS WERE OPERATED BY CASUAL FISHERMEN.

<sup>2/</sup> IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF DIP NETS WERE USED SEASONALLY BY CASUAL FISHERMEN.

<sup>3/</sup> IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF HAUL SEINES WERE OPERATED BY CASUAL FISHERMEN IN LAKE SUPERIOR AND A SMALL NUMBER OF CRAWFISH POTS WERE OPERATED BY CASUAL FISHERMEN IN LAKE MICHIGAN.

## LAKE FISHERIES

## CATCH BY STATES, 1950

SPECIES	NEW YORK		PENNSYLVANIA		OHIO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	224,200	\$51,401	1,112,200	\$191,542	4,900,000	\$994,211
BOWFIN . . . . .	1,400	70	-	-	800	23
BUFFALOFISH . . . . .	-	-	-	-	3,300	519
BULLHEADS . . . . .	82,300	15,638	-	-	39,500	4,741
BURBOT . . . . .	14,100	422	1,500	127	219,400	26,984
CARP . . . . .	10,000	671	700	14	1,405,500	90,141
CATFISH . . . . .	700	107	100	20	964,900	209,562
CHUBS . . . . .	10,800	4,314	-	-	-	-
CISCO . . . . .	4,500	1,807	-	-	186,400	69,922
EELS . . . . .	1,500	259	-	-	-	-
GIZZARD SHAD . . . . .	-	-	-	-	20,400	613
GOLDFISH . . . . .	-	-	-	-	105,100	5,256
LAKE HERRING . . . . .	-	-	56,800	23,702	-	-
MOONEYE . . . . .	-	-	-	-	6,100	245
PIKE OR PICKEREL (JACKS) . . . . .	(1)	4	-	-	1,600	185
ROCK BASS . . . . .	3,400	640	-	-	-	-
SAUGER . . . . .	-	-	-	-	475,700	94,120
SHEEPSHEAD . . . . .	1,500	75	9,200	267	2,214,700	101,864
SMELT . . . . .	100	13	-	-	-	-
STURGEON . . . . .	1,400	1,537	100	90	7,100	8,955
SUCKER MULLET . . . . .	13,100	1,232	5,200	221	590,900	29,436
SUNFISH . . . . .	4,100	492	-	-	-	-
WHITE BASS . . . . .	10,300	1,085	103,800	8,713	955,900	153,276
WHITEFISH, COMMON . . . . .	176,000	40,097	845,600	351,778	603,300	250,853
YELLOW PERCH . . . . .	9,000	2,201	65,700	10,994	2,430,100	461,558
YELLOW PIKE . . . . .	5,300	976	35,000	9,201	5,094,100	1,291,090
TOTAL . . . . .	573,700	123,041	2,235,900	596,669	20,224,800	3,793,498

SPECIES	MICHIGAN		INDIANA		ILLINOIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	12,600	\$300	-	-	-	-
BULLHEADS . . . . .	49,800	6,377	-	\$5	-	-
BURBOT . . . . .	1,900	127	-	-	100	\$4
CARP . . . . .	1,666,800	56,863	10,800	426	-	-
CATFISH . . . . .	186,100	38,952	-	-	-	-
CHUBS . . . . .	2,427,400	370,569	-	-	1,305,100	208,814
CATFISH . . . . .	(1)	(1)	-	-	-	-
GIZZARD SHAD . . . . .	200	1	-	-	-	-
GOLDFISH . . . . .	1,500	30	-	-	-	-
LAKE HERRING . . . . .	6,870,700	277,195	16,500	666	21,900	2,189
LAKE TROUT . . . . .	2,424,700	866,617	-	-	3,900	1,673
MOONEYE . . . . .	100	4	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	19,800	2,735	-	-	-	-
ROCK BASS . . . . .	21,600	2,915	-	-	-	-
SAUGER . . . . .	13,200	2,182	-	-	-	-
SHEEPSHEAD . . . . .	79,100	2,003	-	-	-	-
SMELT . . . . .	1,741,300	115,503	100	5	(1)	3
SUCKER MULLET . . . . .	1,921,000	88,606	1,100	50	100	4
WHITE BASS . . . . .	71,700	4,441	-	-	-	-
WHITEFISH: COMMON . . . . .	2,724,900	1,019,453	-	-	-	-
MENOMINEE . . . . .	129,200	26,173	-	-	-	-
YELLOW PERCH . . . . .	945,400	151,903	5,200	812	245,200	44,127
YELLOW PIKE . . . . .	1,843,500	464,294	-	-	-	-
TOTAL . . . . .	23,152,500	3,497,233	33,800	1,964	1,576,300	256,814

SPECIES	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	-	-	6,236,400	\$1,237,154
BOWFIN . . . . .	100	(1)	-	-	14,900	393
BUFFALOFISH . . . . .	-	-	-	-	3,300	519
BULLHEADS . . . . .	58,300	\$3,499	17,000	\$3,435	247,000	33,695
BURBOT . . . . .	16,300	326	334,400	4,205	587,700	32,195
CARP . . . . .	1,114,800	44,589	-	-	4,208,600	192,704
CATFISH . . . . .	22,000	3,298	-	-	1,173,800	251,883
CHUBS . . . . .	5,662,400	843,132	7,400	1,322	9,413,100	1,426,151

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

367

## CATCH BY STATES, 1950 - Continued

SPECIES	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CISCO . . . . .	-	-	-	-	190,900	\$71,729
EELS . . . . .	-	-	-	-	1,500	259
GARFISH . . . . .	(1)	(1)	-	-	(1)	(1)
GIZZARD SHAD . . . . .	-	-	-	-	20,600	614
GOLDFISH . . . . .	-	-	-	-	106,600	5,286
LAKE HERRING . . . . .	7,998,900	\$381,110	2,489,400	\$122,520	17,454,200	807,372
LAKE TROUT . . . . .	624,700	302,244	202,300	73,200	3,255,600	1,243,734
MOONEYE . . . . .	-	-	-	-	8,200	249
PIKE OR PICKEREL (JACKS) . . . . .	7,600	1,072	94,600	8,660	123,600	12,656
QUILLBACK . . . . .	-	-	1,900	40	1,900	40
ROCK BASS . . . . .	-	-	-	-	25,000	3,555
SAUGER . . . . .	-	-	107,700	10,920	596,600	107,222
SHEEPSHEAD . . . . .	22,400	2,247	-	-	2,326,900	106,456
SMELT . . . . .	792,800	118,920	-	-	2,534,300	234,444
STURGEON . . . . .	-	-	-	-	8,600	10,532
SUCKER "MULLET" . . . . .	432,400	25,937	141,200	3,355	3,105,000	148,841
SUNFISH . . . . .	-	-	-	-	4,100	492
TULLIBEE . . . . .	-	-	790,500	51,810	790,500	51,810
WHITE BASS . . . . .	-	-	-	-	1,141,700	167,515
WHITEFISH:						
COMMON . . . . .	782,200	335,186	72,400	16,135	5,204,400	2,013,502
MENOMINEE . . . . .	31,400	3,458	500	170	161,100	29,801
YELLOW PERCH . . . . .	747,200	112,097	15,400	2,180	4,463,200	785,872
YELLOW PIKE . . . . .	82,300	20,542	411,400	80,830	7,471,600	1,866,933
CRAWFISH . . . . .	3,200	98	-	-	3,200	98
TOTAL . . . . .	18,399,000	2,197,755	4,686,100	378,782	70,882,100	10,645,756

1/ LESS THAN 50 POUNDS OR 50 CENTS.

## CATCH BY LAKES AND STATES, 1950

SPECIES	LAKE ONTARIO		LAKE ERIE			
	NEW YORK		NEW YORK		PENNSYLVANIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	46,700	\$7,026	177,500	\$44,375	1,112,200	\$191,542
BOWFIN . . . . .	1,400	70	-	-	-	-
BULLHEADS . . . . .	82,300	15,632	(1)	6	-	-
BURBOT . . . . .	200	4	13,900	418	1,500	127
CARP . . . . .	2,900	192	7,100	479	7,500	14
CATFISH . . . . .	100	9	600	98	100	20
CHUBS . . . . .	10,800	4,314	-	-	-	-
CISCO . . . . .	1,600	636	2,900	1,171	-	-
EELS . . . . .	1,500	259	-	-	-	-
LAKE HERRING . . . . .	-	-	-	-	56,800	23,702
PIKE OR PICKEREL (JACKS) . . . . .	(1)	2	(1)	2	-	-
ROCK BASS . . . . .	3,400	640	-	-	-	-
SHEEPSHEAD . . . . .	100	4	1,400	71	9,200	267
SMELT . . . . .	-	-	100	13	-	-
STURGEON . . . . .	1,400	1,537	-	-	100	90
SUCKER "MULLET" . . . . .	7,700	723	5,400	509	5,200	221
SUNFISH . . . . .	4,100	492	-	-	-	-
WHITE BASS . . . . .	700	77	9,600	1,008	103,800	8,713
WHITEFISH, COMMON . . . . .	21,000	12,196	155,000	27,901	845,600	351,778
YELLOW PERCH . . . . .	2,500	615	6,500	1,586	65,700	10,994
YELLOW PIKE . . . . .	300	60	5,000	916	35,000	9,201
TOTAL . . . . .	188,700	44,488	385,000	78,553	2,235,900	596,669

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

## CATCH BY LAKES AND STATES, 1950 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	OHIO		MICHIGAN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	4,900,000	\$994,211	-	-	6,189,700	\$1,230,128
BOWFIN . . . . .	800	23	8,000	\$165	8,800	188
BUFFALOFISH . . . . .	3,300	519	-	-	3,300	519
BULLHEADS . . . . .	39,500	4,741	36,500	4,634	76,000	9,381
BURBOT . . . . .	219,400	26,984	-	-	234,800	27,529
CARP . . . . .	1,405,500	90,141	465,300	15,182	1,870,800	105,816
CATFISH . . . . .	964,900	209,506	24,000	3,928	988,900	213,552
CISCO . . . . .	186,400	69,922	-	-	189,300	71,093
GIZZARD SHAD . . . . .	20,400	613	-	-	20,400	613
GOLDFISH . . . . .	105,100	5,256	1,500	30	106,600	5,286
LAKE HERRING . . . . .	-	-	-	-	56,800	23,702
MOONEYE . . . . .	6,100	245	100	4	6,200	249
PIKE OR PICKEREL (JACKS) . . . . .	1,600	185	4,000	665	5,600	852
ROCK BASS . . . . .	-	-	8,000	1,191	8,000	1,191
SAUGER . . . . .	475,700	94,120	11,600	1,907	487,300	96,027
SHEEPSHEAD . . . . .	2,214,700	101,864	73,200	1,713	2,298,500	103,915
SMELT . . . . .	-	-	-	-	100	13
STURGEON . . . . .	7,100	8,955	-	-	7,200	9,045
SUCKER "MULLET" . . . . .	590,900	29,436	48,800	1,578	650,300	31,744
WHITE BASS . . . . .	955,900	153,276	71,500	4,414	1,040,800	167,411
WHITEFISH, COMMON . . . . .	603,300	250,853	700	286	1,604,600	630,818
YELLOW PERCH . . . . .	2,430,100	461,558	51,800	9,107	2,554,100	483,245
YELLOW PIKE . . . . .	5,094,100	1,291,090	330,900	58,818	5,465,000	1,360,025
TOTAL . . . . .	20,224,800	3,793,498	1,135,900	103,622	23,981,600	4,572,342

SPECIES	LAKE HURON		LAKE MICHIGAN			
	MICHIGAN		MICHIGAN		INDIANA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	4,600	\$135	(1)	(1)	-	-
BULLHEADS . . . . .	9,400	1,345	3,900	\$398	100	\$5
BURBOT . . . . .	100	14	1,100	68	-	-
CARP . . . . .	1,180,600	40,857	20,900	823	10,800	426
CATFISH . . . . .	161,900	34,991	200	33	-	-
CHUBS . . . . .	82,800	19,646	2,329,800	350,336	-	-
GARFISH . . . . .	-	-	(1)	(1)	-	-
GIZZARD SHAD . . . . .	200	1	-	-	-	-
LAKE HERRING . . . . .	1,748,200	79,718	3,407,400	137,216	16,500	666
LAKE TROUT . . . . .	(1)	30	24,900	10,564	-	-
PIKE OR PICKEREL (JACKS) . . . . .	7,000	888	8,600	1,150	-	-
ROCK BASS . . . . .	11,700	1,558	1,900	165	-	-
SAUGER . . . . .	1,300	229	300	38	-	-
SHEEPSHEAD . . . . .	4,800	239	1,100	51	-	-
SMELT . . . . .	116,000	3,620	1,625,300	111,885	100	5
SUCKER "MULLET" . . . . .	977,400	45,383	830,400	38,441	1,100	50
WHITE BASS . . . . .	200	26	(1)	1	-	-
WHITEFISH:						
COMMON . . . . .	114,200	50,442	2,101,600	782,706	-	-
MENOMINEE . . . . .	35,100	9,285	81,400	15,155	-	-
YELLOW PERCH . . . . .	405,500	65,849	485,900	76,568	5,200	812
YELLOW PIKE . . . . .	211,900	58,137	1,298,400	346,604	-	-
TOTAL . . . . .	5,072,900	411,393	12,223,100	1,872,200	33,800	1,964

SPECIES	LAKE MICHIGAN - CONTINUED					
	ILLINOIS		WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	100	(1)	100	(1)
BULLHEADS . . . . .	-	-	58,300	\$3,499	62,300	\$3,902
BURBOT . . . . .	100	\$4	15,100	301	15,300	373
CARP . . . . .	-	-	1,114,600	44,583	1,146,300	45,832
CATFISH . . . . .	-	-	22,000	2,298	22,200	3,331
CHUBS . . . . .	1,305,100	208,814	5,655,800	842,190	9,290,700	1,401,340

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)



## CATCH BY LAKES AND STATES, 1950 - Continued

SPECIES	LAKE MICHIGAN - CONTINUED					
	ILLINOIS		WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
GARFISH . . . . .	-	-	(1)	(1)	(1)	(1)
LAKE HERRING . . . . .	21,900	\$2,189	4,045,900	\$242,757	7,491,700	\$382,828
LAKE TROUT . . . . .	3,900	1,673	24,900	8,459	53,700	20,696
PIKE OR PICKEREL (JACKS) . . . . .	-	-	7,100	1,007	15,700	2,157
ROCK BASS . . . . .	-	-	-	-	1,900	165
SAUGER . . . . .	-	-	-	-	300	38
SHEEPSHEAD . . . . .	-	-	22,400	2,247	23,500	2,298
SMELT . . . . .	(1)	3	791,900	118,785	2,417,300	230,676
SUCKER "MULLET" . . . . .	100	4	396,400	23,777	1,229,000	62,272
WHITE BASS . . . . .	-	-	-	-	(1)	1
WHITEFISH:						
COMMON . . . . .	-	-	259,200	111,307	2,350,800	894,013
MENOMINEE . . . . .	-	-	28,500	3,144	109,900	18,299
YELLOW PERCH . . . . .	245,200	44,127	747,200	112,097	1,483,500	233,604
YELLOW PIKE . . . . .	-	-	50,800	12,682	1,349,200	359,286
CRAWFISH . . . . .	-	-	3,200	98	3,200	98
TOTAL . . . . .	1,576,300	256,614	13,243,400	1,530,231	27,076,600	3,661,209

SPECIES	LAKE SUPERIOR			
	MICHIGAN		WISCONSIN	
	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	700	\$45	1,200	\$25
CARP . . . . .	(1)	1	200	6
CHUBS . . . . .	14,800	1,587	6,600	942
LAKE HERRING . . . . .	1,715,100	60,251	3,953,000	139,353
LAKE TROUT . . . . .	2,399,800	856,023	599,800	293,785
PIKE OR PICKEREL (JACKS) . . . . .	200	32	500	65
ROCK BASS . . . . .	(1)	1	-	-
SAUGER . . . . .	(1)	8	-	-
SMELT . . . . .	(1)	(1)	900	135
SUCKER "MULLET" . . . . .	64,400	3,204	36,000	2,160
WHITEFISH:				
COMMON . . . . .	508,400	186,019	523,000	223,879
MENOMINEE . . . . .	12,700	1,733	2,900	314
YELLOW PERCH . . . . .	2,200	379	-	-
YELLOW PIKE . . . . .	2,300	735	31,500	7,860
TOTAL . . . . .	4,720,600	1,110,018	5,155,600	667,524

SPECIES	LAKE SUPERIOR - CONTINUED			
	MINNESOTA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	-	-	1,900	\$70
CARP . . . . .	-	-	200	7
CHUBS . . . . .	7,400	\$1,322	28,800	3,851
LAKE HERRING . . . . .	2,489,400	122,520	8,157,500	321,124
LAKE TROUT . . . . .	202,300	73,200	3,201,900	1,223,008
PIKE OR PICKEREL (JACKS) . . . . .	-	-	700	97
ROCK BASS . . . . .	-	-	(1)	1
SAUGER . . . . .	-	-	(1)	8
SMELT . . . . .	-	-	900	135
SUCKER "MULLET" . . . . .	-	-	100,400	5,364
WHITEFISH:				
COMMON . . . . .	8,500	2,600	1,039,900	412,498
MENOMINEE . . . . .	500	170	16,100	2,217
YELLOW PERCH . . . . .	-	-	2,200	379
YELLOW PIKE . . . . .	-	-	33,800	8,595
TOTAL . . . . .	2,708,100	199,812	12,584,300	1,977,354

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

## CATCH BY LAKES AND STATES, 1950 - Continued

SPECIES	LAKE OF THE WOODS, NAMA- KAN LAKE, AND RAINY LAKE		TOTAL, ALL LAKES	
	MINNESOTA		POUNDS	VALUE
	POUNDS	VALUE		
BLUE PIKE . . . . .	-	-	6,236,400	\$1,237,154
BOWFIN . . . . .	-	-	14,900	393
BUFFALOFISH . . . . .	-	-	3,300	519
BULLHEADS . . . . .	17,000	\$3,435	247,000	33,695
BURBOT . . . . .	334,400	4,205	587,700	32,195
CARP . . . . .	-	-	4,208,600	192,704
CATFISH . . . . .	-	-	1,173,800	251,883
CHUBS . . . . .	-	-	9,413,100	1,429,151
CISCO . . . . .	-	-	190,900	71,729
EELS . . . . .	-	-	1,500	259
GARFISH . . . . .	-	-	(1)	(1)
GIZZARD SHAD . . . . .	-	-	20,600	614
GOLDFISH . . . . .	-	-	106,600	5,286
LAKE HERRING . . . . .	-	-	17,454,200	807,372
LAKE TROUT . . . . .	-	-	3,255,600	1,243,734
MOONEYE . . . . .	-	-	6,200	249
PIKE OR PICKEREL (JACKS) . . . . .	94,600	8,660	123,600	12,666
QUILLBACK . . . . .	1,900	40	1,900	40
ROCK BASS . . . . .	-	-	25,000	3,555
SAUGER . . . . .	107,700	10,920	596,600	107,222
SHEEPSHEAD . . . . .	-	-	2,326,900	106,456
SMELT . . . . .	-	-	3,254,300	234,444
STURGEON . . . . .	-	-	8,600	10,582
SUCKER "MULLET" . . . . .	141,200	3,355	3,105,000	148,841
SUNFISH . . . . .	-	-	4,100	492
TULLIBEE . . . . .	790,500	51,810	790,500	51,810
WHITE BASS . . . . .	-	-	1,141,700	167,515
WHITEFISH: COMMON . . . . .	63,900	13,535	5,204,400	2,013,502
MENOMINEE . . . . .	-	-	161,100	29,801
YELLOW PERCH . . . . .	15,400	2,180	4,463,200	785,872
YELLOW PIKE . . . . .	411,400	80,830	7,471,600	1,866,933
CRAWFISH . . . . .	-	-	3,200	98
TOTAL . . . . .	1,978,000	178,970	70,882,100	10,845,756

1/ LESS THAN 50 POUNDS OR 50 CENTS.

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	NEW YORK	PENNSYLVANIA	OHIO	INDIANA	ILLINOIS
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
WHOLESALING AND MANUFACTURING: ESTABLISHMENTS . . . . .	32	8	52	7	74
PERSONS ENGAGED: AVERAGE FOR SEASON . . . . .	314	91	520	25	1,157
AVERAGE FOR YEAR . . . . .	188 *	50	322	18	902
FISHERMEN MANUFACTURING . . . . .	5	5	21	-	9

ITEM	MICHIGAN	MINNESOTA	WISCONSIN	TOTAL
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
WHOLESALING AND MANUFACTURING: ESTABLISHMENTS . . . . .	74	14	51	312
PERSONS ENGAGED: AVERAGE FOR SEASON . . . . .	955	251	845	4,158
AVERAGE FOR YEAR . . . . .	498	104	339	2,421
FISHERMEN MANUFACTURING . . . . .	47	17	15	119

## LAKE FISHERIES

371

## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	UNIT	NEW YORK AND PENNSYLVANIA		OHIO	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
BLUE PIKE:					
FRESH FILLETS . . . . .	POUNDS	750,791	\$376,360	978,008	\$535,714
FROZEN FILLETS . . . . .	DO	117,600	47,846	207,790	119,395
CARP, SMOKED . . . . .	DO	-	-	9,500	3,550
CHUBS, SMOKED . . . . .	DO	(1)	(1)	(1)	(1)
CISCO, SMOKED . . . . .	DO	5,000	3,175	83,300	59,250
EELS, SMOKED . . . . .	DO	(1)	(1)	-	-
HERRING, LAKE:					
FRESH FILLETS . . . . .	DO	(1)	(1)	(1)	(1)
SALTED . . . . .	DO	(1)	(1)	-	-
SMOKED . . . . .	DO	(1)	(1)	-	-
HERRING, SEA, SALTED, SPICED AND PICKLED . . . . .	DO	(1)	(1)	241,200	118,790
LAKE TROUT:					
FRESH AND FROZEN FILLETS . . . . .	DO	28,800	13,360	(1)	(1)
SMOKED . . . . .	DO	-	-	3,000	2,125
MOONEYE, SMOKED . . . . .	DO	-	-	3,000	1,050
PIKE OR PICKEREL, FRESH FILLETS . . . . .	DO	-	-	(1)	(1)
SABLEFISH, SMOKED . . . . .	DO	(1)	(1)	(1)	(1)
SALMON, SMOKED . . . . .	DO	(1)	(1)	92,500	79,900
SAUGER:					
FRESH FILLETS . . . . .	DO	155,000	77,400	138,374	78,471
FROZEN FILLETS . . . . .	DO	108,200	43,430	51,798	27,889
STURGEON, SMOKED . . . . .	DO	(1)	(1)	-	-
WHITE BASS, FRESH AND FROZEN FILLETS . . . . .	DO	12,500	4,710	3,900	1,380
WHITE FISH, COMMON:					
FRESH AND FROZEN FILLETS . . . . .	DO	66,500	31,525	31,950	20,956
SMOKED . . . . .	DO	75,500	51,925	71,500	48,600
YELLOW PERCH:					
FRESH FILLETS . . . . .	DO	38,000	20,186	191,361	104,158
FROZEN FILLETS . . . . .	DO	(1)	(1)	25,750	14,653
YELLOW PIKE:					
FRESH FILLETS . . . . .	DO	102,200	47,073	167,345	89,294
FROZEN FILLETS . . . . .	DO	23,000	11,400	26,090	14,332
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH, FRESH AND FROZEN, CURED FISH AND SHELLFISH, SALTED AND SMOKED . . . . .	DO	2/3,000	2/1,350	3/10,765	3/6,427
MISCELLANEOUS PRODUCTS . . . . .	-	9/1,715,525	9/561,256	(7)	(7)
TOTAL . . . . .	-	-	1,290,996	-	2,205,934
FISHERMEN'S PREPARED PRODUCTS:					
BLUE PIKE FILLETS, FRESH . . . . .	POUNDS	13,000	5,500	60,000	42,000
CARP, SMOKED . . . . .	DO	-	-	650	290
CATFISH, SMOKED . . . . .	DO	-	-	160	120
CISCO, SMOKED . . . . .	DO	-	-	200	100
MOONEYE, SMOKED . . . . .	DO	-	-	50	25
SUCKERS, SMOKED . . . . .	DO	-	-	200	50
WHITEFISH, COMMON:					
FRESH . . . . .	DO	-	-	6,000	4,500
SMOKED . . . . .	DO	-	-	225	115
YELLOW PERCH, FRESH FILLETS . . . . .	DO	-	-	20,000	14,000
YELLOW PIKE, FRESH FILLETS . . . . .	DO	-	-	25,000	17,500
TOTAL . . . . .	-	-	5,500	-	78,700
GRAND TOTAL . . . . .	-	-	1,296,496	-	2,284,634

ITEM	UNIT	MICHIGAN		ILLINOIS AND INDIANA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
BLUE PIKE:					
FRESH FILLETS . . . . .	POUNDS	206,975	\$117,436	397,737	\$178,167
FROZEN FILLETS . . . . .	DO	71,316	35,858	90,000	42,500
CARP, SMOKED . . . . .	DO	(1)	(1)	(1)	(1)
CHUBS, SMOKED . . . . .	DO	777,100	394,944	2,683,600	1,351,108
EELS, SMOKED . . . . .	DO	-	-	34,900	18,090
HALIBUT STEAKS, FRESH AND FROZEN . . . . .	DO	-	-	685,000	336,500
HERRING, LAKE:					
FRESH FILLETS . . . . .	DO	31,184	10,596	13,500	2,870
FROZEN FILLETS . . . . .	DO	133,655	23,687	-	-
SALTED . . . . .	DO	1,785,270	151,752	(1)	(1)
SMOKED . . . . .	DO	189,000	55,066	75,000	22,000

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	MICHIGAN		ILLINOIS AND INDIANA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS-CONT'D.					
HERRING, SEA, SALTED, SPICED AND PICKLED. . . . .	POUNDS	(1)	(1)	4,234,081	\$1,769,237
LAKE TROUT:					
FRESH AND FROZEN FILLETS. . . . .	DO	81,709	\$40,156	15,000	8,150
SMOKED. . . . .	DO	149,100	76,760	79,700	49,290
PIKE OR PICKEREL, FRESH FILLETS. . . . .	DO	(1)	(1)	-	-
SABLEFISH, SMOKED. . . . .	DO	155,000	102,950	350,500	197,725
SALMON, SMOKED. . . . .	DO	533,000	275,060	694,900	560,380
SAUGER:					
FRESH FILLETS. . . . .	DO	164,401	86,271	672,155	303,728
FROZEN FILLETS. . . . .	DO	(1)	(1)	385,000	181,500
SMELT, FROZEN FILLETS. . . . .	DO	213,890	36,900	-	-
STURGEON, SMOKED. . . . .	DO	-	-	5,700	13,475
SUCKERS, FRESH FILLETS. . . . .	DO	(1)	(1)	-	(1)
TULLIBEE, SMOKED. . . . .	DO	-	-	-	-
WHITE BASS, FRESH AND FROZEN FILLETS.	DO	43,214	16,605	-	-
WHITEFISH, COMMON:					
FRESH AND FROZEN FILLETS. . . . .	DO	109,101	51,251	82,466	40,850
SMOKED. . . . .	DO	368,600	125,486	42,200	22,190
WHITEFISH, MENOMINEE, SMOKED. . . . .	DO	15,000	10,050	-	-
YELLOW PERCH:					
FRESH FILLETS. . . . .	DO	178,429	68,917	67,616	37,845
FROZEN FILLETS. . . . .	DO	27,153	14,454	(1)	(1)
YELLOW PIKE:					
FRESH FILLETS. . . . .	DO	82,069	44,645	232,111	121,070
FROZEN FILLETS. . . . .	DO	15,580	8,748	20,000	10,200
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH, FRESH AND FROZEN. . . . .	DO	4/46,316	4/21,538	5/117,000	5/50,960
CURED FISH AND SHELLFISH, SALTED AND SMOKED. . . . .	DO	9/784,690	9/322,780	10/347,244	10/159,528
TOTAL. . . . .	-	-	2,093,932	-	5,477,363
FISHERMEN'S PREPARED PRODUCTS:					
CARP, SMOKED. . . . .	POUNDS	6,400	2,310	-	-
CATFISH, SMOKED. . . . .	DO	3,000	1,950	-	-
CHUBS, SMOKED. . . . .	DO	76,500	34,100	124,800	74,880
EELS, SMOKED. . . . .	DO	-	-	7,500	3,375
HERRING, LAKE, SMOKED. . . . .	DO	45,900	15,815	-	-
LAKE TROUT, SMOKED. . . . .	DO	17,900	11,505	15,000	8,850
STURGEON, SMOKED. . . . .	DO	-	-	17,000	42,500
SUCKERS, SMOKED. . . . .	DO	8,100	2,475	-	-
TULLIBEE, SMOKED. . . . .	DO	200	100	-	-
WHITEFISH, COMMON, SMOKED. . . . .	DO	19,600	12,975	15,000	8,850
WHITEFISH, MENOMINEE, SMOKED. . . . .	DO	9,000	5,475	-	-
SHRIMP, SMOKED. . . . .	DO	-	-	12,000	15,000
TOTAL. . . . .	-	-	86,705	-	153,455
GRAND TOTAL. . . . .	-	-	2,180,637	-	5,630,818

ITEM	UNIT	WISCONSIN		MINNESOTA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
BLUE PIKE:					
FRESH FILLETS. . . . .	POUNDS	143,400	\$69,490	-	-
FROZEN FILLETS. . . . .	DO	(1)	(1)	-	-
CARP, SMOKED. . . . .	DO	46,000	11,390	-	-
CHUBS, SMOKED. . . . .	DO	1,632,200	721,540	-	-
CISCO, SMOKED. . . . .	DO	-	-	24,000	\$11,990
EELS, SMOKED. . . . .	DO	(1)	(1)	-	-
HERRING, LAKE:					
FRESH FILLETS. . . . .	DO	20,000	2,900	-	-
FROZEN FILLETS. . . . .	DO	30,600	5,400	-	-
SALTED. . . . .	DO	1,956,600	246,508	50,000	6,000
SMOKED. . . . .	DO	759,000	152,925	36,200	9,490
HERRING, SEA, SALTED, SPICED AND PICKLED. . . . .	DO	447,690	320,500	(1)	(1)
LAKE TROUT:					
FRESH AND FROZEN FILLETS. . . . .	DO	40,600	29,000	(1)	(1)
SMOKED. . . . .	DO	138,600	69,540	12,200	6,136
PIKE OR PICKEREL, FRESH FILLETS. . . . .	DO	21,000	6,950	(1)	(1)
SABLEFISH, SMOKED. . . . .	DO	110,700	49,085	(1)	(1)
SALMON, SMOKED. . . . .	DO	18,700	10,710	(1)	(1)
SAUGER:					
FRESH FILLETS. . . . .	DO	508,500	252,500	-	-
FROZEN FILLETS. . . . .	DO	49,000	23,550	-	-
SMELT, FROZEN FILLETS. . . . .	DO	237,000	50,550	-	-

(CONTINUED ON NEXT PAGE)

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	UNIT	WISCONSIN		MINNESOTA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS-CONT'D.					
SUCKERS, FRESH FILLETS . . . . .	POUNDS	5,000	\$800	-	-
TULLIBEE, SMOKED . . . . .	DO	47,000	15,000	114,000	\$43,850
WHITEFISH, COMMON:					
FRESH AND FROZEN FILLETS . . . . .	DO	28,500	17,500	-	-
SMOKED . . . . .	DO	95,800	45,330	(1)	(1)
WHITEFISH, MENOMINEE, SMOKED . . . . .	DO	(1)	(1)	-	-
YELLOW PERCH:					
FRESH FILLETS . . . . .	DO	338,900	195,660	-	-
FROZEN FILLETS . . . . .	DO	(1)	(1)	-	-
YELLOW PIKE:					
FRESH FILLETS . . . . .	DO	138,800	80,000	-	-
FROZEN FILLETS . . . . .	DO	(1)	(1)	-	-
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH, FRESH AND FROZEN . . . . .	DO	5/46,000	5/24,100	(7)	(7)
CURED FISH AND SHELLFISH, SALTED AND SMOKED . . . . .	DO	(7)	(7)	11/1,087,500	11/253,745
MISCELLANEOUS PRODUCTS . . . . .	DO	-	-	-	14/27,508
TOTAL . . . . .	-	-	2,510,106	-	358,713
FISHERMEN'S PREPARED PRODUCTS:					
CHUBS, SMOKED . . . . .	POUNDS	65,400	35,180	-	-
CISCO, SMOKED . . . . .	DO	-	-	6,700	4,400
HERRING, LAKE:					
SALTED . . . . .	DO	75,000	7,650	80,000	4,600
ROE, SALTED . . . . .	DO	-	-	4,000	360
SMOKED . . . . .	DO	5,500	1,360	11,500	5,650
LAKE TROUT, SMOKED . . . . .	DO	1,000	630	2,300	1,680
WHITEFISH, COMMON:					
SALTED . . . . .	DO	2,000	900	-	-
SMOKED . . . . .	DO	9,900	5,435	-	-
WHITEFISH, MENOMINEE, SMOKED . . . . .	DO	-	-	200	140
TOTAL . . . . .	-	-	51,155	-	16,670
GRAND TOTAL . . . . .	-	-	2,561,261	-	375,383

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED." 2/ INCLUDES FRESH FILLETS OF LAKE HERRING AND UNCLASSIFIED SPECIES; AND FROZEN FILLETS OF YELLOW PERCH. 3/ INCLUDES FRESH FILLETS OF LAKE HERRING, LAKE TROUT, PIKE OR PICKEREL, AND SHEEPSHEAD; AND FROZEN FILLETS AND STEAKS OF LAKE TROUT AND UNCLASSIFIED SPECIES. 4/ INCLUDES FRESH FILLETS OF PIKE OR PICKEREL AND SHEEPSHEAD AND FROZEN FILLETS OF SAUGER AND SHEEPSHEAD. 5/ INCLUDES FRESH FILLETS OF CARP AND SUCKER AND FROZEN FILLETS OF YELLOW PERCH AND UNCLASSIFIED SPECIES. 6/ INCLUDES FRESH FILLETS OF CARP AND FROZEN FILLETS OF BLUE PIKE, YELLOW PIKE, AND YELLOW PERCH. 7/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS PRODUCTS. 8/ INCLUDES SALTED LAKE AND SEA HERRING; AND SMOKED CHUBS, EELS, LAKE HERRING, SABLEFISH, SALMON, AND STURGEON. 9/ INCLUDES SALTED ANCHOVIES, SALMON, AND SEA HERRING; AND SMOKED CARP, MULLET, TULLIBEE, WHITING, AND UNCLASSIFIED SPECIES. 10/ INCLUDES SALTED ANCHOVIES, LAKE HERRING, AND MACKEREL AND SMOKED CARP, PADDLEFISH, AND SHRIMP. 11/ INCLUDES SALTED LAKE TROUT AND SEA HERRING; DRIED COD (LUTEFISH); SMOKED BULLHEADS, SUCKER, SABLEFISH, SALMON, AND WHITE PERCH. 12/ INCLUDES SMOKED CHUBS AND SABLEFISH; AND FRESH AND FROZEN COOKED SHRIMP. 13/ INCLUDES CANNED WHITEFISH CAVIAR AND ANIMAL FOOD; SALTED LAKE TROUT; AND SMOKED EELS, SUCKER, MENOMINEE WHITEFISH, YELLOW PIKE, AND UNCLASSIFIED SPECIES. 14/ INCLUDES FROZEN FILLETS OF LAKE TROUT, FRESH FILLETS OF PIKE OR PICKEREL, UNCLASSIFIED MEAL, AND BURBOT LIVER OIL. NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER COUNTRY OR STATE; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

STATE	MANUFACTURED FISHERY PRODUCTS	FISHERMEN'S PREPARED PRODUCTS	TOTAL
	VALUE	VALUE	VALUE
NEW YORK . . . . .	\$1,211,979	\$1,500	\$1,213,479
PENNSYLVANIA . . . . .	79,017	4,000	83,017
OHIO . . . . .	2,205,934	78,700	2,284,634
WISCONSIN . . . . .	2,093,932	86,705	2,180,637
ILLINOIS AND INDIANA . . . . .	5,477,363	153,455	5,630,818
WISCONSIN . . . . .	2,510,106	51,155	2,561,261
MINNESOTA . . . . .	358,713	16,670	375,383
TOTAL . . . . .	13,937,044	392,185	14,329,229
SUMMARY OF ITEMS	UNIT	QUANTITY	VALUE
PACKAGED FISH, FRESH AND FROZEN . . . . .	POUNDS	9,166,799	\$4,433,891
CANNED FISHERY PRODUCTS AND PACKAGED FROZEN SHELLFISH . . . . .	-	-	942,574
CURED FISH:			
SALTED, DRIED AND PICKLED . . . . .	POUNDS	12,365,635	3,680,689
SMOKED . . . . .	DO	10,555,610	5,255,647
BYPRODUCTS . . . . .	-	-	16,228
TOTAL . . . . .	-	-	14,329,229

## LAKE FISHERIES

## LAKE ONTARIO: OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES	GILL NETS			LINES, TROT
		SMALL MESH 1-1/4 - 3-7/8 INCHES	LARGE MESH 4 - 7 INCHES	EXTRA LARGE MESH 8 - 14 INCHES	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	4	4	4	-
ON BOATS AND SHORE:					
REGULAR . . . . .	3	20	2	2	1
CASUAL . . . . .	2	33	6	8	45
TOTAL . . . . .	5	57	12	14	46
VESSELS, MOTOR . . . . .	-	1	1	1	-
NET TONNAGE . . . . .	-	7	7	7	-
BOATS:					
MOTOR . . . . .	2	30	4	5	28
OTHER . . . . .	-	1	-	-	6
APPARATUS:					
NUMBER . . . . .	3	387	156	107	91
LENGTH, YARDS . . . . .	400	-	-	-	-
SQUARE YARDS . . . . .	-	124,493	34,080	33,867	-
HOOKS . . . . .	-	-	-	-	8,800

ITEM	TRAP NETS, SHALLOW	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	-	-	4
ON BOATS AND SHORE:			
REGULAR . . . . .	13	9	32
CASUAL . . . . .	20	15	110
TOTAL . . . . .	33	24	146
VESSELS, MOTOR . . . . .	-	-	1
NET TONNAGE . . . . .	-	-	7
BOATS:			
MOTOR . . . . .	19	17	82
OTHER . . . . .	6	-	12
APPARATUS, NUMBER . . . . .	83	85	-

## LAKE ERIE: OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES	GILL NETS			LINES, TROT
		SMALL MESH 1-1/4 - 3-7/8 INCHES	LARGE MESH 4 - 7 INCHES	EXTRA LARGE MESH 8 - 14 INCHES	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	265	261	3	-
ON BOATS AND SHORE:					
REGULAR . . . . .	103	20	26	14	7
CASUAL . . . . .	72	37	11	1	62
TOTAL . . . . .	175	322	298	18	69
VESSELS, MOTOR . . . . .	-	61	59	1	-
NET TONNAGE . . . . .	-	634	616	5	-
BOATS:					
MOTOR . . . . .	47	25	10	7	56
OTHER . . . . .	6	3	4	8	6
APPARATUS:					
NUMBER . . . . .	50	13,446	10,325	496	151
LENGTH, YARDS . . . . .	62,749	-	-	-	-
SQUARE YARDS . . . . .	-	1,945,858	1,921,746	99,420	-
HOOKS . . . . .	-	-	-	-	50,660

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

375

## LAKE ERIE: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	POUND NETS	TRAP NETS		FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
		DEEP	SHALLOW		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	8	-	264	-	540
ON BOATS AND SHORE:					
REGULAR . . . . .	-	31	210	17	353
CASUAL . . . . .	-	4	41	46	196
TOTAL . . . . .	8	35	515	63	1,089
VESSELS, MOTOR . . . . .	2	-	91	-	155
NET TONNAGE . . . . .	10	-	732	-	1,382
BOATS:					
MOTOR . . . . .	-	10	97	25	229
OTHER . . . . .	-	7	49	6	66
ACCESSORY BOATS . . . . .	2	-	91	-	93
APPARATUS, NUMBER . . . . .	7	255	4,168	288	-

## LAKE HURON: OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES	GILL NETS			LINES, TROT
		SMALL MESH 1-1/4 - 3-7/8 INCHES	LARGE MESH 4 - 7 INCHES	EXTRA LARGE MESH 8 - 14 INCHES	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	32	18	-	-
ON BOATS AND SHORE:					
REGULAR . . . . .	62	21	12	29	12
CASUAL . . . . .	88	39	17	3	27
TOTAL . . . . .	150	92	47	32	39
VESSELS, MOTOR . . . . .	-	12	7	-	-
NET TONNAGE . . . . .	-	142	76	-	-
BOATS:					
MOTOR . . . . .	61	33	18	13	23
OTHER . . . . .	4	-	1	1	2
APPARATUS:					
NUMBER . . . . .	64	1,324	634	474	93
LENGTH, YARDS . . . . .	28,825	-	-	-	-
SQUARE YARDS . . . . .	-	345,538	124,098	95,360	-
HOOKS . . . . .	-	-	-	-	28,100

ITEM	POUND NETS	TRAP NETS		FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
		DEEP	SHALLOW		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	20	76	93	2	133
ON BOATS AND SHORE:					
REGULAR . . . . .	15	32	155	15	184
CASUAL . . . . .	11	4	77	11	196
TOTAL . . . . .	46	112	325	28	513
VESSELS, MOTOR . . . . .	7	25	32	1	48
NET TONNAGE . . . . .	40	176	221	6	392
BOATS:					
MOTOR . . . . .	13	11	112	14	184
OTHER . . . . .	8	11	62	3	73
ACCESSORY BOATS . . . . .	7	21	27	-	34
APPARATUS, NUMBER . . . . .	74	224	1,854	222	-

## LAKE FISHERIES

## LAKE MICHIGAN: OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES	GILL NETS			LINES	
		SMALL MESH 1-1/4 - 3-7/8 INCHES	LARGE MESH 4 - 7 INCHES	EXTRA LARGE MESH 8 - 14 INCHES	TROLL	TROT
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	11	892	468	4	-	3
ON BOATS AND SHORE:						
REGULAR . . . . .	24	211	135	-	-	4
CASUAL . . . . .	51	459	369	20	4	1
TOTAL . . . . .	86	1,352	972	24	4	8
VESSELS, MOTOR . . . . .	4	250	177	1	-	1
NET TONNAGE . . . . .	27	3,672	2,325	20	-	5
BOATS:						
MOTOR . . . . .	34	306	206	10	4	2
OTHER . . . . .	11	27	23	-	-	1
ACCESSORY BOATS . . . . .	4	-	2	-	-	-
APPARATUS:						
NUMBER . . . . .	212	26,045	27,461	368	8	19
LENGTH, YARDS . . . . .	79,875	-	-	-	-	-
SQUARE YARDS . . . . .	-	7,695,789	6,945,624	86,200	-	-
HOOKS . . . . .	-	-	-	-	8	7,450

ITEM	POUND NETS	TRAP NETS, SHALLOW	FYKE NETS	DROP NETS	TOTAL, EXCLUSIVE OF DUPLICATION
					NUMBER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	65	44	12	6	784
ON BOATS AND SHORE:					
REGULAR . . . . .	223	78	30	63	401
CASUAL . . . . .	144	42	21	15	799
TOTAL . . . . .	432	164	63	84	1,984
VESSELS, MOTOR . . . . .	25	15	5	2	284
NET TONNAGE . . . . .	190	146	37	17	4,072
BOATS:					
MOTOR . . . . .	151	56	29	37	508
OTHER . . . . .	120	24	3	7	183
ACCESSORY BOATS . . . . .	22	10	-	-	36
APPARATUS, NUMBER . . . . .	694	571	364	792	-

## LAKE SUPERIOR: OPERATING UNITS BY GEAR, 1950 1/

ITEM	HAUL SEINES	GILL NETS			LINES	
		SMALL MESH 1-1/4 - 3-7/8 INCHES	LARGE MESH 4 - 7 INCHES	EXTRA LARGE MESH 8 - 14 INCHES	TROLL	TROT
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	426	384	3	7	130
ON BOATS AND SHORE:						
REGULAR . . . . .	4	204	206	-	4	77
CASUAL . . . . .	13	201	165	-	2	43
TOTAL . . . . .	17	631	755	3	13	250
VESSELS, MOTOR . . . . .	-	139	158	1	5	55
NET TONNAGE . . . . .	-	1,553	1,873	27	44	573
BOATS:						
MOTOR . . . . .	4	265	217	-	4	69
OTHER . . . . .	4	10	7	-	-	-
ACCESSORY BOATS . . . . .	-	-	-	-	-	1
APPARATUS:						
NUMBER . . . . .	8	12,317	23,644	120	27	882
LENGTH, YARDS . . . . .	1,308	-	-	-	-	-
SQUARE YARDS . . . . .	-	2,730,351	8,095,399	24,000	-	-
HOOKS . . . . .	-	-	-	-	27	484,530

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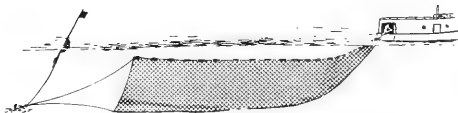
## LAKE SUPERIOR: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	POUND NETS	TRAP NETS, SHALLOW	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	64	21	527
ON BOATS AND SHORE:			
REGULAR . . . . .	41	8	235
CASUAL . . . . .	15	12	267
TOTAL . . . . .	120	41	1,029
VESSELS, MOTOR . . . . .	24	5	173
NET TONNAGE . . . . .	196	43	2,011
BOATS:			
MOTOR . . . . .	22	9	361
OTHER . . . . .	19	6	37
ACCESSORY BOATS . . . . .	24	3	28
APPARATUS, NUMBER . . . . .	288	164	-

1/ IN ADDITION TO THE OPERATING UNITS LISTED, A SMALL NUMBER OF HAUL SEINES AND FYKE NETS WERE OPERATED BY CASUAL FISHERMEN.

## LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE: OPERATING UNITS BY GEAR, 1950

ITEM	GILL NETS, LARGE MESH 4 - 7 INCHES	POUND NETS	TRAP NETS, SHALLOW	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	36	14	6	5	60
CASUAL . . . . .	18	5	-	2	20
TOTAL . . . . .	54	19	6	7	80
BOATS, MOTOR . . . . .	54	11	2	7	73
APPARATUS, NUMBER . . . . .	203	40	20	53	-
SQUARE YARDS . . . . .	101,500	-	-	-	-



SETTING A GILL NET IN THE GREAT LAKES.

## LAKE FISHERIES

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950

SPECIES	LAKE ONTARIO					
	NEW YORK					
	GILL NETS		TRAP NETS		FYKE OR DROP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE. . . . .	46,000	\$6,916	600	\$100	100	\$10
BOWFIN. . . . .	-	-	1,400	70	-	-
BULLHEADS. . . . .	100	13	73,300	13,936	8,900	1,683
BURBOT. . . . .	-	-	200	4	-	-
CARP. . . . .	(1)	1	2,900	191	-	-
CATFISH. . . . .	-	-	100	9	-	-
CHUBS. . . . .	10,800	4,314	-	-	-	-
CISCO. . . . .	1,600	636	-	-	-	-
EELS. . . . .	-	-	1,000	172	500	87
PIKE OR PICKEREL (JACKS). . . . .	(1)	2	-	-	-	-
ROCK BASS. . . . .	400	79	3,000	561	-	-
SHEEPSHEAD. . . . .	100	4	(1)	-	-	-
STURGEON. . . . .	400	500	-	-	-	-
SUCKER "MULLET". . . . .	3,400	323	4,300	400	-	-
SUNFISH. . . . .	(1)	3	4,100	489	-	-
WHITE BASS. . . . .	600	68	100	9	-	-
WHITEFISH, COMMON. . . . .	21,000	12,196	-	-	-	-
YELLOW PERCH. . . . .	1,400	357	1,000	246	100	12
YELLOW PIKE. . . . .	(1)	3	300	57	-	-
TOTAL. . . . .	85,800	25,415	92,300	16,244	9,600	1,792

SPECIES	LAKE ONTARIO - CONTINUED			
	NEW YORK - CONTINUED			
	LINES, TROT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE. . . . .	-	-	46,700	\$7,026
BOWFIN. . . . .	-	-	1,400	70
BULLHEADS. . . . .	-	-	82,300	15,632
BURBOT. . . . .	-	-	200	4
CARP. . . . .	-	-	2,900	192
CATFISH. . . . .	-	-	100	9
CHUBS. . . . .	-	-	10,800	4,314
CISCO. . . . .	-	-	1,600	636
EELS. . . . .	-	-	1,500	259
PIKE OR PICKEREL (JACKS). . . . .	-	-	(1)	2
ROCK BASS. . . . .	-	-	3,400	640
SHEEPSHEAD. . . . .	-	-	100	4
STURGEON. . . . .	1,000	\$1,037	1,400	1,537
SUCKER "MULLET". . . . .	-	-	7,700	723
SUNFISH. . . . .	-	-	4,100	492
WHITE BASS. . . . .	-	-	700	77
WHITEFISH, COMMON. . . . .	-	-	21,000	12,196
YELLOW PERCH. . . . .	-	-	2,500	615
YELLOW PIKE. . . . .	-	-	300	60
TOTAL. . . . .	1,000	1,037	188,700	44,488

SPECIES	LAKE ERIE					
	NEW YORK					
	GILL NETS		TRAP NETS		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE. . . . .	104,200	\$26,059	73,300	\$18,316	-	-
BULLHEADS. . . . .	-	-	(1)	6	-	-
BURBOT. . . . .	(1)	1	13,900	417	-	-
CARP. . . . .	(1)	3	-	-	7,100	\$476

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

379

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	NEW YORK - CONTINUED					
	GILL NETS		TRAP NETS		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH . . . . .	200	\$35	400	\$63	-	-
CISCO . . . . .	2,900	1,171	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	(1)	2	-	-	-	-
SHEEPSHEAD . . . . .	1,400	71	-	-	-	-
SMELT . . . . .	100	13	-	-	-	-
SUCKER "MULLET" . . . . .	3,700	346	1,700	163	-	-
WHITE BASS . . . . .	9,100	952	500	56	-	-
WHITEFISH, COMMON . . . . .	155,000	27,901	-	-	-	-
YELLOW PERCH . . . . .	5,700	1,393	800	193	-	-
YELLOW PIKE . . . . .	3,900	712	1,100	204	-	-
TOTAL . . . . .	286,200	58,659	91,700	19,418	7,100	\$476

SPECIES	LAKE ERIE - CONTINUED					
	NEW YORK - CONTINUED			PENNSYLVANIA		
	TOTAL		GILL NETS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	177,500	\$44,375	1,078,800	\$186,384	33,400	\$5,158
BULLHEADS . . . . .	(1)	6	-	-	-	-
BURBOT . . . . .	13,900	418	1,500	127	-	-
CARP . . . . .	7,100	479	-	-	700	14
CATFISH . . . . .	600	98	100	20	-	-
CISCO . . . . .	2,900	1,171	-	-	-	-
LAKE HERRING . . . . .	-	-	56,800	23,701	(1)	1
PIKE OR PICKEREL (JACKS) . . . . .	(1)	2	-	-	-	-
SHEEPSHEAD . . . . .	1,400	71	3,400	152	5,800	115
SMELT . . . . .	100	13	-	-	-	-
STURGEON . . . . .	-	-	-	-	100	90
SUCKER "MULLET" . . . . .	5,400	509	4,800	212	400	9
WHITE BASS . . . . .	9,600	1,038	69,700	6,580	35,100	2,133
WHITEFISH, COMMON . . . . .	155,000	27,901	837,500	348,867	8,100	2,911
YELLOW PERCH . . . . .	6,500	1,586	60,900	10,271	4,800	723
YELLOW PIKE . . . . .	5,000	916	20,900	5,790	14,100	3,411
TOTAL . . . . .	385,000	78,553	2,133,400	582,104	102,500	14,565

SPECIES	LAKE ERIE - CONTINUED					
	PENNSYLVANIA-CONTINUED			OHIO		
	TOTAL		GILL NETS		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	1,112,200	\$191,542	164,500	\$32,911	4,735,400	\$961,289
BULLHEADS . . . . .	-	-	300	35	27,100	3,251
BURBOT . . . . .	1,500	127	4,400	545	214,800	26,419
CARP . . . . .	700	14	11,700	934	231,200	14,796
CATFISH . . . . .	100	20	3,800	948	550,900	119,535
CISCO . . . . .	-	-	169,800	63,674	16,600	6,248
LAKE HERRING . . . . .	56,800	23,702	(1)	(1)	3,400	170
MOONEYE . . . . .	-	-	-	-	2,000	80
SAUGER . . . . .	-	-	136,300	25,900	325,600	65,446
SHEEPSHEAD . . . . .	9,200	267	12,100	545	1,547,000	71,163
STURGEON . . . . .	100	90	5,500	6,944	1,600	1,992
SUCKER "MULLET" . . . . .	5,200	221	5,400	162	575,900	28,797
WHITE BASS . . . . .	103,900	8,713	56,500	8,466	601,900	96,908
WHITEFISH, COMMON . . . . .	845,600	351,778	418,300	171,486	185,000	79,344
YELLOW PERCH . . . . .	65,700	10,994	418,600	75,346	1,999,000	383,810
YELLOW PIKE . . . . .	35,000	9,201	526,600	126,374	4,419,700	1,127,032
TOTAL . . . . .	2,235,900	596,669	1,933,800	514,270	15,437,100	2,986,280

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	OHIO - CONTINUED					
	FYKE OR DROP NETS		HAUL SEINES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	100	\$11	-	-	4,900,000	\$994,211
BOWFIN . . . . .	-	-	800	\$23	800	23
BUFFALOFISH . . . . .	(1)	2	3,300	517	3,300	519
BULLHEADS . . . . .	2,600	318	9,500	1,137	39,500	4,741
BURBOT . . . . .	-	-	200	20	219,400	26,984
CARP . . . . .	18,000	1,153	1,144,600	73,258	1,405,500	90,141
CATFISH . . . . .	6,100	1,334	404,100	87,689	1,464,900	209,506
CISCO . . . . .	-	-	-	-	186,400	69,922
GIZZARD SHAD . . . . .	-	-	20,400	613	20,400	613
GOLDFISH . . . . .	(1)	1	101,700	5,085	105,100	5,256
MOONEYE . . . . .	(1)	-	155	6	6,100	245
PIKE OR PICKEREL (JACKS) . . . . .	(1)	2	1,600	183	1,600	185
SAUGER . . . . .	3,100	623	10,700	2,151	475,700	94,120
SHEEPSHEAD . . . . .	8,300	360	647,300	29,776	2,214,700	101,864
STURGEON . . . . .	-	-	(1)	19	7,100	8,955
SUCKER "MULLET" . . . . .	5,500	272	4,100	205	590,900	29,436
WHITE BASS . . . . .	39,200	6,317	259,300	41,585	955,900	153,276
WHITEFISH, COMMON . . . . .	(1)	2	(1)	21	603,300	250,853
YELLOW PERCH . . . . .	7,900	1,515	4,600	867	2,430,100	451,558
YELLOW PIKE . . . . .	56,900	14,504	90,900	23,180	5,094,100	1,291,090
TOTAL . . . . .	147,700	26,434	2,706,200	266,514	20,224,800	3,793,498

SPECIES	LAKE ERIE - CONTINUED					
	MICHIGAN					
	TRAP NETS		FYKE OR DROP NETS		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	500	\$10	7,500	\$155	-	-
BULLHEADS . . . . .	12,900	1,636	21,100	2,672	1,400	\$181
CARP . . . . .	129,300	4,218	97,100	3,168	238,800	7,791
CATFISH . . . . .	11,800	1,928	7,500	1,228	1,600	268
GOLDFISH . . . . .	1,500	30	-	-	-	-
MOONEYE . . . . .	100	4	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	2,600	440	1,100	183	300	42
ROCK BASS . . . . .	6,200	921	1,800	270	-	-
SAUGER . . . . .	10,400	1,706	1,200	200	-	-
SHEEPSHEAD . . . . .	56,200	1,314	11,800	276	3,000	71
SUCKER "MULLET" . . . . .	42,500	1,373	6,300	205	-	-
WHITE BASS . . . . .	53,700	3,316	16,000	987	1,800	111
WHITEFISH, COMMON . . . . .	700	286	-	-	-	-
YELLOW PERCH . . . . .	28,400	4,994	33,200	4,090	100	9
YELLOW PIKE . . . . .	290,500	51,636	27,900	6,736	2,500	440
TOTAL . . . . .	647,300	73,812	232,500	20,170	249,500	8,913

SPECIES	LAKE ERIE - CONTINUED				LAKE HURON	
	MICHIGAN - CONTINUED				MICHIGAN	
	LINES, TROT		TOTAL		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	8,000	\$165	-	-
BULLHEADS . . . . .	1,100	\$145	36,500	4,634	(1)	\$1
BURBOT . . . . .	-	-	-	-	(1)	1
CARP . . . . .	100	5	465,300	15,182	159,200	5,508
CATFISH . . . . .	3,100	504	24,000	3,928	300	68
CHUBS . . . . .	-	-	-	-	82,800	18,646
GOLDFISH . . . . .	-	-	1,500	30	-	-
LAKE HERRING . . . . .	-	-	-	-	40,600	1,853
LAKE TROUT . . . . .	-	-	-	-	(1)	11

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

381

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE ERIE - CONTINUED				LAKE HURON - CONTINUED	
	MICHIGAN - CONTINUED				MICHIGAN - CONTINUED	
	LINES, TROT		TOTAL		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MOONEYE . . . . .	-	-	100	\$4	-	-
PIKE OR PICKEREL (JACKS) . . . . .	-	-	4,000	665	(1)	\$5
ROCK BASS . . . . .	-	-	8,000	1,191	-	-
SAUGER . . . . .	(1)	\$1	11,600	1,907	(1)	6
SHEEPSHEAD . . . . .	2,200	52	73,200	1,713	-	-
SMELT . . . . .	-	-	-	-	600	19
SUCKER "MULLET" . . . . .	-	-	48,800	1,578	5,500	261
WHITE BASS . . . . .	-	-	71,500	4,414	-	-
WHITEFISH:						
COMMON . . . . .	-	-	700	286	7,200	3,171
MENOMINEE . . . . .	-	-	-	-	34,800	9,201
YELLOW PERCH . . . . .	100	14	51,800	9,107	53,300	8,657
YELLOW PIKE . . . . .	(1)	6	330,900	58,818	1,300	352
TOTAL . . . . .	6,600	727	1,135,900	103,622	385,600	47,760

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	POUND NETS		TRAP NETS		FYKE OR DROP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	3,900	\$114	500	\$15
BULLHEADS . . . . .	100	\$12	4,300	615	3,800	540
BURBOT . . . . .	-	-	(1)	5	(1)	1
CARP . . . . .	700	23	177,500	6,143	91,700	3,173
CATFISH . . . . .	400	84	111,900	24,193	1,500	314
GIZZARD SHAD . . . . .	-	-	200	-	-	-
LAKE HERRING . . . . .	185,000	8,436	1,522,300	69,415	300	14
LAKE TROUT . . . . .	(1)	2	(1)	17	-	-
PIKE OR PICKEREL (JACKS) . . . . .	100	16	5,400	685	1,100	133
ROCK BASS . . . . .	100	7	8,700	1,162	2,900	389
SAUGER . . . . .	-	-	1,300	223	-	-
SHEEPSHEAD . . . . .	-	-	4,800	239	-	-
SMELT . . . . .	112,200	3,500	3,200	101	-	-
SUCKER "MULLET" . . . . .	13,200	635	814,500	37,840	92,600	4,269
WHITE BASS . . . . .	-	-	200	26	-	-
WHITEFISH:						
COMMON . . . . .	4,100	1,820	102,900	45,451	-	-
MENOMINEE . . . . .	100	24	200	60	39,000	6,327
YELLOW PERCH . . . . .	3,500	577	305,400	49,596	100	35
YELLOW PIKE . . . . .	100	17	206,900	56,773	-	-
TOTAL . . . . .	319,600	15,153	3,273,600	292,659	233,500	15,210

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	HAUL SEINES		LINES, TROT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	200	\$6	-	-	4,600	\$135
BULLHEADS . . . . .	1,200	177	(1)	(1)	9,400	1,345
BURBOT . . . . .	100	7	-	-	100	14
CARP . . . . .	751,500	26,010	-	-	1,180,600	40,857
CATFISH . . . . .	27,600	5,965	20,200	\$4,367	161,900	34,991
CHUBS . . . . .	-	-	-	-	82,800	18,646
GIZZARD SHAD . . . . .	-	-	-	-	200	1
LAKE HERRING . . . . .	-	-	-	-	1,748,200	79,718
LAKE TROUT . . . . .	-	-	-	-	(1)	30
PIKE OR PICKEREL (JACKS) . . . . .	400	49	-	-	7,000	888
ROCK BASS . . . . .	(1)	(1)	-	-	11,700	1,558

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	HAUL SEINES		LINES, TROT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SAUGER . . . . .	-	-	-	-	1,300	\$229
SHEEPSHEAD . . . . .	-	-	-	-	4,600	239
SMELT . . . . .	-	-	-	-	116,000	3,620
SUCKER "MULLET" . . . . .	51,600	\$2,378	-	-	977,400	45,383
WHITE BASS . . . . .	-	-	-	-	200	26
WHITEFISH:						
COMMON . . . . .	-	-	-	-	114,200	50,442
MENOMINEE . . . . .	-	-	-	-	35,100	9,285
YELLOW PERCH . . . . .	4,300	692	-	-	405,500	65,849
YELLOW PIKE . . . . .	3,500	960	-	-	211,900	58,137
TOTAL . . . . .	840,400	36,244	20,200	\$4,367	5,072,900	411,393

SPECIES	LAKE MICHIGAN					
	MICHIGAN					
	GILL NETS		POUND NETS		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	-	-	(1)	(1)
BULLHEADS . . . . .	200	\$24	(1)	\$2	3,200	\$320
BURBOT . . . . .	1,100	68	-	-	-	-
CARP . . . . .	14,200	558	300	13	3,400	135
CATFISH . . . . .	-	-	100	16	100	15
CHUBS . . . . .	(1)	(1)	-	-	(1)	-
GARFISH . . . . .	2,329,800	350,333	(1)	-	-	-
LAKE HERRING . . . . .	2,036,700	82,017	1,037,900	41,796	332,700	13,397
LAKE TROUT . . . . .	24,600	10,454	300	110	-	-
PIKE OR PICKEREL (JACKS) . . . . .	2,700	354	100	17	5,000	667
ROCK BASS . . . . .	(1)	3	100	4	1,400	125
SAUGER . . . . .	200	29	(1)	2	(1)	(1)
SHEEPSHEAD . . . . .	-	-	-	-	1,000	47
SMELT . . . . .	90,900	6,257	1,534,400	105,626	-	-
SUCKER "MULLET" . . . . .	410,600	18,991	41,500	1,923	371,000	17,186
WHITE BASS . . . . .	(1)	1	-	-	(1)	(1)
WHITEFISH:						
COMMON . . . . .	1,490,300	555,037	589,700	219,630	21,600	8,039
MENOMINEE . . . . .	81,000	15,073	300	59	100	17
YELLOW PERCH . . . . .	439,100	69,202	5,700	900	35,800	5,639
YELLOW PIKE . . . . .	561,500	149,899	99,100	26,461	627,500	167,499
TOTAL . . . . .	7,482,900	1,258,300	3,309,500	396,560	1,402,800	213,087

SPECIES	LAKE MICHIGAN - CONTINUED					
	MICHIGAN - CONTINUED					
	FYKE OR DROP NETS		HAUL SEINES		LINES, TROT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	500	\$52	-	-	-	-
CARP . . . . .	100	4	2,900	\$113	-	-
CATFISH . . . . .	(1)	1	-	-	-	-
CHUBS . . . . .	(1)	1	-	-	-	-
LAKE HERRING . . . . .	100	5	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	800	112	-	-	-	-
ROCK BASS . . . . .	400	33	-	-	-	-
SAUGER . . . . .	-	-	100	9	-	-
SHEEPSHEAD . . . . .	100	2	-	-	-	-
SUCKER "MULLET" . . . . .	7,300	339	-	-	-	-
WHITEFISH, MENOMINEE . . . . .	(1)	6	-	-	-	-
YELLOW PERCH . . . . .	4,800	750	(1)	2	100	\$10
YELLOW PIKE . . . . .	10,200	2,731	-	-	-	-
TOTAL . . . . .	24,300	4,036	3,000	124	100	10

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE MICHIGAN - CONTINUED					
	MICHIGAN - CONTINUED				INDIANA	
	LINES, TROLL		TOTAL		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	(1)	(1)	-	-
BULLHEADS . . . . .	-	-	3,900	\$398	-	-
BURBOT . . . . .	-	-	1,100	68	-	-
CARP . . . . .	-	-	20,900	823	1,000	\$39
CATFISH . . . . .	(1)	\$1	200	33	-	-
CHUBS . . . . .	-	-	2,329,800	350,336	-	-
GARFISH . . . . .	-	-	(1)	(1)	-	-
LAKE HERRING . . . . .	(1)	1	3,407,400	137,216	13,500	546
LAKE TROUT . . . . .	-	-	24,900	10,564	-	-
PIKE OR PICKEREL (JACKS) . . . . .	-	-	8,600	1,150	-	-
ROCK BASS . . . . .	-	-	1,900	165	-	-
SAUGER . . . . .	-	-	300	38	-	-
SHEEPSHEAD . . . . .	-	-	1,100	51	-	-
SMELT "MULLET" . . . . .	-	-	1,625,300	111,883	-	-
SUCKER "MULLET" . . . . .	(1)	2	830,400	38,441	500	22
WHITE BASS . . . . .	-	-	(1)	1	-	-
WHITFISH:						
COMMON . . . . .	-	-	2,101,600	782,706	-	-
MENOMINEE . . . . .	-	-	81,400	15,155	-	-
YELLOW PERCH . . . . .	400	65	485,900	76,568	4,800	757
YELLOW PIKE . . . . .	100	14	1,298,400	346,604	-	-
TOTAL . . . . .	500	83	12,223,100	1,872,200	19,800	1,364

SPECIES	LAKE MICHIGAN - CONTINUED					
	INDIANA - CONTINUED					
	POUND NETS		HAUL SEINES		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	100	\$5	-	-	-	-
CARP . . . . .	(1)	1	9,400	\$371	400	\$15
LAKE HERRING . . . . .	2,900	116	-	-	100	4
SMELT . . . . .	-	-	-	-	100	5
SUCKER "MULLET" . . . . .	-	-	600	27	(1)	1
YELLOW PERCH . . . . .	200	26	-	-	200	29
TOTAL . . . . .	3,200	148	10,000	398	800	54

SPECIES	LAKE MICHIGAN - CONTINUED					
	INDIANA - CONTINUED		ILLINOIS		WISCONSIN	
	TOTAL		GILL NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	100	\$5	-	-	2,500	\$148
BURBOT . . . . .	-	-	100	\$4	1,000	20
CARP . . . . .	10,800	426	-	-	227,700	9,106
CATFISH . . . . .	-	-	-	-	100	15
CHUBS . . . . .	-	-	1,305,100	208,814	5,618,200	836,917
LAKE HERRING . . . . .	16,500	666	21,900	2,189	1,833,300	110,001
LAKE TROUT . . . . .	-	-	3,900	1,673	14,000	3,100
PIKE OR PICKEREL (JACKS) . . . . .	-	-	-	-	1,100	159
SHEEPSHEAD . . . . .	-	-	-	-	200	18
SMELT "MULLET" . . . . .	100	5	(1)	3	309,100	46,370
SUCKER "MULLET" . . . . .	1,100	50	100	4	279,100	16,745
WHITFISH:						
COMMON . . . . .	-	-	-	-	116,400	50,034
MENOMINEE . . . . .	-	-	-	-	27,400	3,017
YELLOW PERCH . . . . .	5,200	812	245,200	44,127	436,400	65,466
YELLOW PIKE . . . . .	-	-	-	-	6,500	1,693
CRAWFISH . . . . .	-	-	-	-	(1)	1
TOTAL . . . . .	33,800	1,964	1,576,300	256,814	8,873,300	1,142,810

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	POUND NETS		POTS, CRAWFISH		FYKE OR DROP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	-	-	100	(1)
BULLHEADS . . . . .	300	\$19	-	-	55,300	\$3,318
BURBOT . . . . .	9,700	194	-	-	4,400	57
CARP . . . . .	1,100	44	-	-	76,800	3,071
CATFISH . . . . .	200	31	-	-	2,300	346
CHUBS . . . . .	37,500	5,257	-	-	-	-
GARFISH . . . . .	-	-	-	-	(1)	(1)
LAKE HERRING . . . . .	2,136,700	129,203	-	-	75,300	4,517
LAKE TROUT . . . . .	10,900	5,353	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	1,000	140	-	-	4,900	690
SHEEPSHEAD . . . . .	1,800	181	-	-	19,000	1,905
SMELT . . . . .	480,900	72,131	-	-	1,700	251
SUCKER "MULLET" . . . . .	24,900	1,492	-	-	89,500	5,369
WHITEFISH:						
COMMON . . . . .	141,600	60,785	-	-	100	41
MENOMINEE . . . . .	1,100	126	-	-	-	-
YELLOW PERCH . . . . .	21,700	3,259	-	-	289,100	43,364
YELLOW PIKE . . . . .	5,600	1,397	-	-	35,200	8,795
CRAWFISH . . . . .	(1)	(1)	3,200	\$96	(1)	1
TOTAL . . . . .	2,875,000	278,612	3,200	96	653,700	71,755

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	HAUL SEINES		LINES, TROT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	(1)	(1)	-	-	100	(1)
BULLHEADS . . . . .	200	\$14	-	-	58,300	\$3,499
BURBOT . . . . .	(1)	(1)	(1)	(1)	15,100	301
CARP . . . . .	809,000	32,362	-	-	1,114,600	44,583
CATFISH . . . . .	19,400	2,906	-	-	22,000	3,298
CHUBS . . . . .	100	16	-	-	5,655,800	842,190
GARFISH . . . . .	(1)	(1)	-	-	(1)	(1)
LAKE HERRING . . . . .	600	36	-	-	4,045,900	242,757
LAKE TROUT . . . . .	(1)	6	-	-	24,900	8,459
PIKE OR PICKEREL (JACKS) . . . . .	100	18	-	-	7,100	1,007
SHEEPSHEAD . . . . .	1,400	143	-	-	22,400	2,247
SMELT . . . . .	200	33	-	-	791,900	118,785
SUCKER "MULLET" . . . . .	2,900	171	-	-	396,400	23,777
WHITEFISH:						
COMMON . . . . .	1,100	447	-	-	259,200	111,307
MENOMINEE . . . . .	(1)	1	-	-	28,500	3,144
YELLOW PERCH . . . . .	(1)	5	(1)	\$3	747,200	112,097
YELLOW PIKE . . . . .	3,200	797	-	-	50,800	12,682
CRAWFISH . . . . .	(1)	(1)	-	-	3,200	98
TOTAL . . . . .	838,200	36,955	(1)	3	13,243,400	1,530,231

SPECIES	LAKE SUPERIOR					
	MICHIGAN					
	GILL NETS		POUND NETS		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	500	\$32	100	\$3	-	-
CARP . . . . .	-	-	-	-	(1)	\$1
CHUBS . . . . .	14,800	1,597	-	-	-	-
LAKE HERRING . . . . .	1,703,100	59,828	1,900	67	300	10
LAKE TROUT . . . . .	1,969,300	702,457	29,700	10,579	69,800	24,911
PIKE OR PICKEREL (JACKS) . . . . .	(1)	6	(1)	1	200	25
ROCK BASS . . . . .	-	-	(1)	1	-	-
SAUGER . . . . .	(1)	2	-	1	(1)	2

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)



## LAKE FISHERIES

395

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS		POUND NETS		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SMELT . . . . .	(1)	(1)	-	-	-	-
SUCKER "MULLET" . . . . .	30,200	\$1,447	1,600	\$85	29,800	\$1,528
WHITEFISH:						
COMMON . . . . .	226,700	82,958	136,300	49,876	145,400	53,185
MENOMINEE . . . . .	12,700	1,730	(1)	(1)	(1)	1
YELLOW PERCH . . . . .	300	56	(1)	(1)	1,900	322
YELLOW PIKE . . . . .	200	51	300	93	1,700	575
TOTAL . . . . .	3,957,800	850,154	169,900	60,707	249,100	80,560

SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	FYKE OR DROP NETS		HAUL SEINES		LINES, TROT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	100	\$10	-	-	(1)	(1)
LAKE HERRING . . . . .	-	-	9,800	\$346	-	-
LAKE TROUT . . . . .	-	-	(1)	12	272,000	\$97,023
SAUGER "MULLET" . . . . .	(1)	4	-	-	-	-
SUCKER "MULLET" . . . . .	2,600	135	200	9	-	-
YELLOW PERCH . . . . .	-	-	(1)	1	-	-
YELLOW PIKE . . . . .	100	16	-	-	-	-
TOTAL . . . . .	2,800	165	10,000	368	272,000	97,023

SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED				WISCONSIN	
	LINES, TROLL		TOTAL		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	-	-	700	\$45	1,200	\$24
CARP . . . . .	-	-	(1)	1	200	6
CHUBS . . . . .	-	-	14,800	1,597	6,600	939
LAKE HERRING . . . . .	-	-	1,715,100	60,251	3,915,200	137,031
LAKE TROUT . . . . .	59,000	\$21,041	2,399,800	856,023	454,100	222,448
PIKE OR PICKEREL (JACKS) . . . . .	-	-	200	32	100	13
ROCK BASS . . . . .	-	-	(1)	1	-	-
SAUGER . . . . .	-	-	(1)	8	-	-
SMELT "MULLET" . . . . .	-	-	(1)	(1)	200	29
SUCKER "MULLET" . . . . .	-	-	64,400	3,204	10,200	611
WHITEFISH:						
COMMON . . . . .	-	-	508,400	186,019	224,000	96,319
MENOMINEE . . . . .	-	-	12,700	1,733	2,800	303
YELLOW PERCH . . . . .	-	-	2,200	379	-	-
YELLOW PIKE . . . . .	-	-	2,300	735	2,200	542
TOTAL . . . . .	59,000	21,041	4,720,600	1,110,018	4,616,800	458,265

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN - CONTINUED					
	POUND NETS		HAUL SEINES		LINES, TROT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	(1)	\$1	-	-	-	-
CARP . . . . .	(1)	(1)	-	-	-	-
CHUBS . . . . .	(1)	3	-	-	-	-
LAKE HERRING . . . . .	37,800	1,322	-	-	-	-
LAKE TROUT . . . . .	130,600	63,930	-	-	15,100	\$7,407

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN - CONTINUED					
	POUND NETS		HAUL SEINES		LINES, TROT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PIKE OR PICKEREL (JACKS) . . . . .	400	\$52	-	-	-	-
SMELT . . . . .	600	89	100	\$17	-	-
SUCKER "MULLET" . . . . .	25,800	1,549	-	-	-	-
WHITEFISH:						
COMMON . . . . .	298,800	127,461	-	-	200	\$99
MENOMINEE . . . . .	100	11	-	-	-	-
YELLOW PIKE . . . . .	29,300	7,318	-	-	-	-
TOTAL . . . . .	523,400	201,736	100	17	15,300	7,506

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN - CONTINUED		MINNESOTA			
	TOTAL		GILL NETS		LINES, TROT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	1,200	\$25	-	-	-	-
CARP . . . . .	200	6	-	-	-	-
CHUBS . . . . .	6,600	942	7,400	\$1,322	-	-
LAKE HERRING . . . . .	3,953,000	138,353	2,489,400	122,520	-	-
LAKE TROUT . . . . .	599,800	293,785	179,900	65,087	22,400	\$8,113
PIKE OR PICKEREL (JACKS) . . . . .	500	65	-	-	-	-
SMELT . . . . .	900	135	-	-	-	-
SUCKER "MULLET" . . . . .	36,000	2,160	-	-	-	-
WHITEFISH:						
COMMON . . . . .	523,000	223,879	8,500	2,600	-	-
MENOMINEE . . . . .	2,900	314	500	170	-	-
YELLOW PIKE . . . . .	31,500	7,860	-	-	-	-
TOTAL . . . . .	5,155,600	667,524	2,685,700	191,699	22,400	8,113

SPECIES	LAKE SUPERIOR - CONTINUED		LAKE OF THE WOODS			
	MINNESOTA - CONTINUED		MINNESOTA			
	TOTAL		GILL NETS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	-	-	1,700	\$346	100	\$28
BURBOT . . . . .	-	-	58,100	569	151,000	1,477
CHUBS . . . . .	7,400	\$1,322	-	-	-	-
LAKE HERRING . . . . .	2,489,400	122,520	-	-	-	-
LAKE TROUT . . . . .	202,300	73,200	-	-	-	-
PIKE OR PICKEREL (JACKS) . . . . .	-	-	50,100	4,589	13,700	1,258
QUILLBACK . . . . .	-	-	100	3	1,100	23
SAUGER . . . . .	-	-	56,600	5,737	26,000	2,636
SUCKER "MULLET" . . . . .	-	-	54,100	1,082	19,500	391
TULLIBEE . . . . .	-	-	441,200	29,430	185,400	12,365
WHITEFISH:						
COMMON . . . . .	8,500	2,600	700	159	900	197
MENOMINEE . . . . .	500	170	-	-	-	-
YELLOW PERCH . . . . .	-	-	11,000	1,544	700	97
YELLOW PIKE . . . . .	-	-	217,600	42,475	83,600	16,313
TOTAL . . . . .	2,708,100	199,812	891,200	85,934	482,000	34,785

SEE FOOTNOTES AT END OF TABLE

(CONTINUED ON NEXT PAGE)

# LAKE FISHERIES

387

## UNITED STATES: CATCH BY LAKE, STATE, AND GEAR, 1950 - Continued

SPECIES	LAKE OF THE WOODS - CONTINUED					
	MINNESOTA - CONTINUED					
	TRAP NETS		FYKE OR DROP NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	2,300	\$456	12,900	\$2,605	17,000	\$3,435
BURBOT . . . . .	68,700	672	6,900	67	284,700	2,785
PIKE OR PICKEREL (JACKS) . . . . .	4,400	408	5,200	475	73,400	6,730
QUILLBACK . . . . .	700	14	-	-	1,900	40
SAUGER "MULLET" . . . . .	24,600	2,492	500	55	107,700	10,920
SUCKER "MULLET" . . . . .	8,600	172	2,500	50	84,700	1,695
TULLIBEE . . . . .	136,700	9,115	-	-	763,300	50,910
WHITEFISH, COMMON . . . . .	200	58	(1)	1	1,800	415
YELLOW PERCH . . . . .	2,700	384	400	55	14,800	2,080
YELLOW PIKE . . . . .	46,900	9,152	5,600	1,090	353,700	69,030
TOTAL . . . . .	295,800	22,923	34,000	4,398	1,703,000	148,040

SPECIES	LAKE NAMAKAN		RAINY LAKE	
	MINNESOTA		MINNESOTA	
	GILL NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	3,800	\$40	39,800	\$1,197
PIKE OR PICKEREL (JACKS) . . . . .	-	-	20,500	1,866
SUCKER "MULLET" . . . . .	3,600	70	43,700	1,313
TULLIBEE . . . . .	3,700	110	23,300	783
WHITEFISH, COMMON . . . . .	11,600	2,790	43,600	8,918
YELLOW PERCH . . . . .	-	-	600	99
YELLOW PIKE . . . . .	-	-	56,500	11,560
TOTAL . . . . .	22,700	3,010	228,000	25,736

SPECIES	RAINY LAKE - CONTINUED			
	MINNESOTA - CONTINUED			
	POUND NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	6,100	\$183	45,900	\$1,380
PIKE OR PICKEREL (JACKS) . . . . .	700	64	21,200	1,930
SUCKER "MULLET" . . . . .	9,200	277	52,900	1,590
TULLIBEE . . . . .	200	7	23,500	790
WHITEFISH, COMMON . . . . .	6,900	1,412	50,500	10,330
YELLOW PERCH . . . . .	(1)	1	600	100
YELLOW PIKE . . . . .	1,200	240	57,700	11,800
TOTAL . . . . .	24,300	2,184	252,300	27,920

1/ LESS THAN 50 POUNDS OR 50 CENTS.

NOTE:--CATCH STATISTICS WERE OBTAINED FROM THE VARIOUS STATE FISHERY AGENCIES. IN SOME CASES CATCHES HAVE NOT BEEN SEPARATELY REPORTED FOR TYPES OF GEAR TAKING A MINOR PORTION OF THE CATCH.



WINTER FISHING IN THE GREAT LAKES

## LAKE FISHERIES

## CATCH OF CERTAIN SPECIES BY LAKES, 1885 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	LAKE TROUT						INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR			
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY		
1885.	20	107	2,540	6,431	3,488	(1)	(1)	
1889.	6	171	2,181	5,590	3,873	(1)	(1)	
1890.	41	21	1,750	8,364	2,613	(1)	(1)	
1892.	(1)	(1)	2,382	6,437	(1)	(1)	(1)	
1893.	6	203	3,106	8,526	4,342	(1)	(1)	
1894.	(1)	(1)	2,039	8,533	(1)	(1)	(1)	
1895.	(1)	(1)	1,875	7,696	(1)	(1)	(1)	
1896.	(1)	(1)	1,527	9,020	(1)	(1)	(1)	
1897.	3	37	1,292	7,923	3,794	(1)	(1)	
1899.	15	32	1,460	5,285	3,625	(1)	(1)	
1900.	4	15	1,724	8,943	5,592	(1)	(1)	
1908.	14	7	1,382	8,631	2,903	(1)	(1)	
1913.	27	2	2,163	6,305	2,386		90	
1914.	29	6	1,365	6,837	1,676		162	
1915.	31	16	1,774	7,704	1,373		93	
1916.	14	5	1,798	5,999	2,178		75	
1917.	24	3	2,111	6,904	2,983		112	
1918.	22	21	2,614	5,810	2,326		94	
1919.	26	12	2,322	6,584	3,463		91	
1920.	28	2	1,220	6,984	2,016		123	
1921.	25	46	1,358	11,749	2,124		80	
1922.	34	2	1,828	7,540	2,175		88	
1923.	36	1	1,827	6,177	1,801		73	
1924.	45	5	1,395	4,395	2,865		86	
1925.	70	4	1,615	6,894	2,655		130	
1926.	61	3	1,685	6,530	3,280	(2)	11,559	
1927.	42	9	1,692	5,699	3,051	(2)	10,493	
1928.	43	3	1,598	4,819	2,962	(2)	9,425	
1929.	62	1	1,283	6,394	2,804	(2)	10,544	
1930.	24	5	1,729	5,441	2,489	(2)	9,688	
1931.	14	3	2,049	5,632	2,983	(2)	10,691	
1932.	18	10	2,165	5,470	3,067		1	
1933.	12	4	1,970	5,212	2,493	(2)	9,691	
1934.	14	(2)	1,576	4,957	3,374	-	9,921	
1935.	7	(2)	1,743	4,873	3,476	-	10,099	
1936.	8		1,400	4,763	3,233	-	9,406	
1937.	13	3	1,340	4,988	3,085	-	9,429	
1938.	17	(2)	1,270	4,906	2,747	-	9,360	
1939.	16		1,372	5,660	2,744	-	9,792	
1940.	14	(2)	940	6,266	2,677	(2)	9,897	
1941.	3	-	893	6,788	2,854	-	10,538	
1942.	1	2	728	6,484	2,959	(2)	10,174	
1943.	3	(2)	459	6,860	3,053	(2)	10,375	
1944.	4	(2)	363	6,498	3,740	(2)	10,605	
1945.	1	-	173	5,437	3,369	-	8,980	
1946.	1	-	98	3,974	3,444	-	7,457	
1947.	1	-	12	2,425	2,964	(2)	5,402	
1948.	(2)	(2)	4	1,197	2,954	-	4,155	
1949.	(2)	(2)	1	54	2,966	-	3,309	
1950.	-	-	(2)	54	3,202	-	3,256	

## YELLOW PERCH

YEAR	YELLOW PERCH						INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR			
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY		
1885.	(1)	1,601	(1)	(1)	(1)	(1)	(1)	
1889.	85	3,830	2,417	2,181	28		(1)	
1890.	359	2,900	1,817	1,944	(1)		(1)	
1892.	(1)	(1)	1,828	2,645	(1)		(1)	
1893.	131	2,595	1,752	3,452	2		(1)	
1894.	(1)	(1)	2,029	6,515	(1)		(1)	
1895.	(1)	(1)	1,771	5,959	(1)		(1)	
1896.	(1)	(1)	1,593	6,364	(1)		(1)	
1897.	169	3,253	1,599	3,079	(1)		(1)	
1899.	397	3,340	2,872	3,234	4		(1)	
1903.	122	873	2,413	3,597	2		(1)	
1908.	35	1,756	1,259	3,557	4		(1)	
1913.	4	1,259	2,323	2,935	7		(1)	
1914.	6	2,039	997	2,731	17		(1)	
1915.	7	1,933	1,371	2,790	17		6	
1916.	4	1,637	1,795	2,263	3		5,708	
1917.	5	1,259	891	2,101	3		4,260	
1918.	3	1,088	934	1,928	19		3,978	
1919.	3	2,775	1,337	2,490	7		6,615	
1920.	4	1,259	1,051	2,064	13		4,398	
1921.	10	2,192	945	2,105	10		5,268	
1922.	8	1,926	674	967	17		3,598	
1923.	9	1,870	759	873	6		3,525	

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

CATCH OF CERTAIN SPECIES BY LAKES, 1885 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	YELLOW PERCH - CONTINUED						
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1924	9	1,941	544	1,083	49	13	3,639
1925	9	2,459	528	1,512	2	15	4,524
1926	34	2,622	458	2,266	6	21	5,406
1927	39	2,748	204	1,970	15	21	4,997
1928	45	4,775	281	1,151	12	21	5,785
1929	36	6,043	507	1,379	7	31	8,003
1930	30	4,341	719	1,467	10	58	6,625
1931	24	9,062	731	1,288	4	60	11,169
1932	27	9,741	690	955	8	42	11,463
1933	35	3,434	427	1,009	6	44	4,955
1934	51	14,218	523	1,276	3	48	16,119
1935	80	9,045	983	1,740	1	82	11,931
1936	55	2,051	1,175	2,508	8	161	5,958
1937	49	1,750	548	2,490	9	222	5,068
1938	58	5,187	500	2,204	8	60	8,017
1939	32	1,608	565	3,090	8	54	5,357
1940	36	3,030	528	2,375	3	43	6,216
1941	40	3,821	416	2,416	6	17	6,716
1942	23	1,958	575	2,648	6	13	5,223
1943	32	1,253	975	3,134	8	14	5,416
1944	28	2,188	604	2,872	4	9	5,705
1945	36	1,352	407	1,468	2	7	3,272
1946	34	2,685	341	1,473	4	18	4,555
1947	26	1,797	291	1,399	(2)	28	3,540
1948	42	2,640	694	1,513	(2)	25	4,919
1949	19	2,659	518	1,378	(2)	22	4,596
1950	2	2,554	406	1,484	2	15	4,463

YEAR	WHITEFISH						
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1885	91	3,532	1,425	8,653	4,572	(1)	(1)
1889	23	3,324	2,392	5,524	3,899	(1)	(1)
1890	149	2,741	1,033	4,057	3,213	(1)	(1)
1892	(1)	(1)	1,466	2,859	2,221	(1)	(1)
1893	(1)	1,292	1,578	2,446	2,170	(1)	(1)
1894	(1)	(1)	1,218	1,713	1,855	(1)	(1)
1895	(1)	(1)	946	1,543	1,626	(1)	(1)
1896	(1)	(1)	1,006	2,000	1,862	(1)	(1)
1897	182	774	866	3,345	1,438	(1)	(1)
1899	162	2,153	646	1,770	1,132	(1)	(1)
1903	25	335	927	2,404	1,336	(1)	(1)
1908	56	1,546	974	3,288	942	(1)	(1)
1913	16	1,510	787	1,320	113	(1)	(1)
1914	21	2,133	1,393	1,372	355	92	5,366
1915	27	1,145	812	1,480	567	125	4,156
1916	38	930	1,919	1,629	175	64	4,755
1917	116	1,777	889	2,623	257	63	5,725
1918	101	1,600	1,102	2,346	327	63	5,539
1919	76	1,711	727	1,489	240	46	4,289
1920	44	1,426	647	937	221	39	3,314
1921	109	922	758	1,321	255	30	3,395
1922	106	787	1,401	1,335	319	28	3,976
1923	130	489	1,199	1,505	144	39	3,506
1924	134	321	1,382	4,675	397	29	7,209
1925	111	583	4,203	1,652	247	26	8,822
1926	179	961	1,723	1,875	280	131	5,149
1927	166	624	1,677	2,591	328	77	5,463
1928	116	974	1,469	3,526	286	61	6,432
1929	97	1,079	1,456	4,969	166	79	7,846
1930	87	1,522	2,879	5,383	252	100	10,223
1931	67	1,273	4,140	4,675	474	114	10,741
1932	53	1,159	4,050	3,856	484	166	9,760
1933	40	997	3,334	2,574	520	143	7,608
1934	84	779	2,568	2,183	488	174	6,276
1935	40	995	1,895	1,697	512	110	5,249
1936	53	1,158	1,442	1,026	374	78	4,131
1937	57	647	1,019	1,073	364	69	3,229
1938	56	911	1,538	1,259	455	64	3,203
1939	104	2,098	255	951	497	76	3,981
1940	111	2,643	188	955	692	67	4,656
1941	60	2,446	114	1,290	728	56	4,694
1942	21	1,924	95	1,341	751	53	4,185
1943	26	949	149	1,407	732	52	3,315
1944	57	567	185	1,753	663	22	3,247

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## LAKE FISHERIES

## CATCH OF CERTAIN SPECIES BY LAKES, 1885 - 1950 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS)

YEAR	WHITEFISH - CONTINUED						
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1945. . . . .	33	900	181	1,658	717	40	3,529
1946. . . . .	44	797	545	2,558	915	34	4,893
1947. . . . .	21	1,774	3,023	5,825	951	38	11,632
1948. . . . .	8	2,789	2,972	5,247	1,201	33	12,250
1949. . . . .	2	3,479	530	3,492	1,284	50	8,837
1950. . . . .	21	1,605	149	2,471	1,056	64	5,366
YEAR	YELLOW PIKE						
	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	INTERNATIONAL LAKES OF MINNESOTA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1885. . . . .	269	2,704	940	676	201	(1)	(1)
1889. . . . .	184	14,583	2,439	489	122	(1)	(1)
1890. . . . .	331	2,152	1,483	566	26	(1)	(1)
1892. . . . .	(1)	(1)	1,405	(1)	(1)	(1)	(1)
1893. . . . .	217	12,530	1,999	712	(1)	(1)	(1)
1894. . . . .	(1)	(1)	1,989	(1)	(1)	(1)	(1)
1895. . . . .	(1)	(1)	1,038	(1)	(1)	(1)	(1)
1896. . . . .	(1)	(1)	930	(1)	(1)	(1)	(1)
1897. . . . .	5	1,529	1,388	762	16	(1)	(1)
1899. . . . .	10	1,845	1,789	284	13	(1)	(1)
1903. . . . .	8	947	2,406	345	82	(1)	(1)
1908. . . . .	54	2,733	870	209	117	(1)	(1)
1913. . . . .	4	422	416	165	62	(1)	(1)
1914. . . . .	5	1,867	340	225	61	(1)	(1)
1915. . . . .	5	1,835	1,067	216	71	(1)	(1)
1916. . . . .	5	2,032	846	275	30	(1)	(1)
1917. . . . .	5	1,619	1,147	196	25	(1)	(1)
1918. . . . .	12	820	1,904	121	45	(1)	(1)
1919. . . . .	8	600	1,388	122	17	(1)	(1)
1920. . . . .	9	890	844	116	14	(1)	(1)
1921. . . . .	23	1,038	724	141	22	(1)	(1)
1922. . . . .	36	2,265	1,284	64	28	(1)	(1)
1923. . . . .	52	1,137	809	99	22	(1)	(1)
1924. . . . .	38	1,020	503	118	23	(1)	(1)
1925. . . . .	29	1,431	458	93	19	(1)	(1)
1926. . . . .	22	1,273	816	82	25	(1)	(1)
1927. . . . .	19	1,364	901	59	24	(1)	(1)
1928. . . . .	20	1,314	899	52	33	(1)	(1)
1929. . . . .	11	934	717	53	22	(1)	(1)
1930. . . . .	16	1,889	1,109	64	22	(1)	(1)
1931. . . . .	9	2,644	025	56	25	(1)	(1)
1932. . . . .	12	2,024	1,535	105	5	1,094	4,653
1933. . . . .	7	1,181	1,636	167	27	(1)	(1)
1934. . . . .	24	1,345	1,603	161	25	(1)	(1)
1935. . . . .	18	1,784	1,574	99	19	1,099	4,593
1936. . . . .	9	2,637	1,565	116	5	(1)	(1)
1937. . . . .	4	3,060	1,627	78	4	(1)	(1)
1938. . . . .	2	3,135	1,356	50	45	(1)	(1)
1939. . . . .	6	4,767	1,641	45	36	(1)	(1)
1940. . . . .	6	3,870	1,573	43	6	(1)	(1)
1941. . . . .	3	2,910	1,532	44	4	(1)	(1)
1942. . . . .	2	2,972	2,104	31	3	(1)	(1)
1943. . . . .	3	3,222	1,660	51	33	(1)	(1)
1944. . . . .	4	3,498	1,138	77	37	(1)	(1)
1945. . . . .	2	5,319	678	172	29	(1)	(1)
1946. . . . .	4	6,219	974	237	38	(1)	(1)
1947. . . . .	2	3,914	485	367	25	(1)	(1)
1948. . . . .	2	4,021	225	636	36	(1)	(1)
1949. . . . .	2	5,314	200	1,120	26	(1)	(1)
1950. . . . .	(2)	5,465	212	1,349	34	(1)	(1)

1/ DATA NOT AVAILABLE.  
2/ LESS THAN 500 POUNDS.

NOTE:--DATA ON THE INTERNATIONAL LAKES OF MINNESOTA INCLUDE ONLY THE CATCH FROM LAKE OF WOODS PRIOR TO 1926. THE DATA IN THIS TABLE WERE TAKEN FROM THE REPORT OF THE INTERNATIONAL BOARD OF INQUIRY FOR THE GREAT LAKES FISHERIES AND FROM THE ANNUAL STATISTICAL PUBLICATIONS OF THE FISH AND WILDLIFE SERVICE. IN SOME YEARS, SMALL QUANTITIES OF RELATED SPECIES MAY HAVE BEEN INCLUDED IN THE DATA.

## SECTION 9.- MISSISSIPPI RIVER FISHERIES

The canvass of the fisheries of the Mississippi River and its tributaries for 1950 conducted by the Branch of Commercial Fisheries of the Fish and Wildlife Service is the first complete survey of the fisheries of this area since 1931.

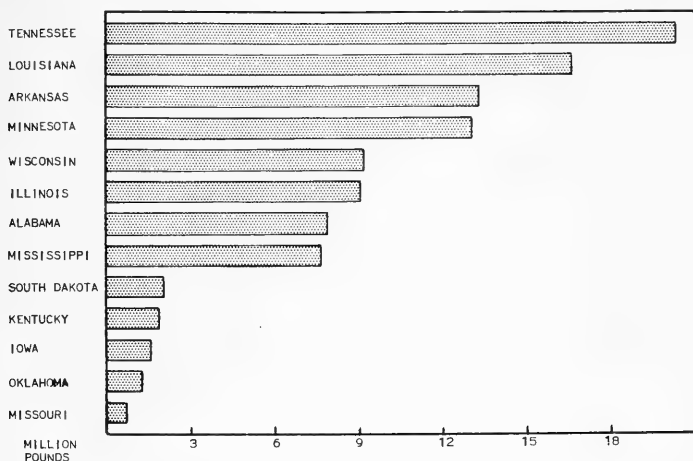
Landings of fishery products in the Mississippi River and its tributaries during 1950 amounted to 105,795,800 pounds valued at \$10,104,129 to the fishermen. This represented an increase of 28 percent in quantity and 249 percent in value compared with the landings of 1931. Rough fish (carp, buffalofish, bullheads, garfish, and quillback) taken as a result of lake and stream management programs have been included in these data. Although these fish in many cases were not taken by commercial fishermen, they were marketed through commercial channels. Rough fish made up a majority of the catch in some states. Another noticeable trend in the fisheries of this area was the marked decrease in the production of mussel shells used for buttons. In 1931, over 37 million pounds of this product was harvested. Only 23 million pounds were reported during 1950. Increased usage of cheaper synthetic buttons has probably contributed greatly to the decline of this fishery. During 1950, there were 19,197 fishermen employed in the fisheries of the Mississippi River and its tributaries, compared with 15,884 in 1931.

Tennessee led all other states in production with 20,528,600 pounds of fishery products valued at \$1,428,600 to the fishermen. Louisiana was in second place followed by Arkansas.

Funds have been available for only seven surveys of the fisheries of the Mississippi River and its tributaries. The former United States Fish Commission and the Bureau of Fisheries conducted surveys to obtain data for the years 1894, 1899, 1903, 1922, and 1931. The Bureau of the Census collected information in 1908. Detailed data on the fisheries of the Mississippi River and its tributaries for the year 1931, are contained in "Fishery Industries of the United States, 1932," which is published in Appendix III to Report of the Commissioner of Fisheries the fiscal year 1933. Data for previous years in which surveys were conducted are contained in the Reports of the Commissioner of Fisheries, in special statistical bulletins, and in Bureau of the Census special report "Fisheries of the United States, 1908".

Condensed summary data of the operating units and catch by states of the Mississippi River Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics No. 840. In all catch by waters tables, the landings from the smaller streams are credited to the major stream into which they empty.

LANDINGS OF FISHERY PRODUCTS BY STATES, 1950



## MISSISSIPPI RIVER FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1950

PRODUCTS	ALABAMA		ARKANSAS		ILLINOIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH SHELLFISH, ETC.	1,622,300 6,263,200	\$408,263 96,804	10,537,100 2,620,100	\$1,548,834 61,226	9,064,500 -	\$688,222 -
TOTAL	7,885,500	505,067	13,157,200	1,610,060	9,064,500	688,222
PRODUCTS	IOWA		KENTUCKY		LOUISIANA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH SHELLFISH, ETC.	1,976,800 2,800	\$181,162 244	1,478,000 656,000	\$335,609 11,283	13,375,300 3,218,300	\$1,732,137 120,825
TOTAL	1,979,600	181,406	2,134,000	346,892	16,593,600	1,852,962
PRODUCTS	MINNESOTA		MISSISSIPPI		MISSOURI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH SHELLFISH, ETC.	13,007,100 2,800	\$1,371,318 224	7,628,900 47,600	\$1,071,390 10,928	685,000 -	\$72,851 -
TOTAL	13,009,900	1,371,542	7,676,500	1,082,318	685,000	72,851
PRODUCTS	OKLAHOMA		SOUTH DAKOTA		TENNESSEE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH SHELLFISH, ETC.	1,166,700 -	\$193,962 -	2,817,200 -	\$112,418 -	6,277,000 14,251,600	\$1,183,668 244,632
TOTAL	1,166,700	193,962	2,817,200	112,418	20,528,600	1,428,300
PRODUCTS	WISCONSIN		TOTAL			
	POUNDS	VALUE	POUNDS	VALUE		
FISH SHELLFISH, ETC.	9,094,300 3,200	\$657,932 197	78,730,200 27,065,600	\$9,557,766 546,363		
TOTAL	9,097,500	658,129	105,795,800	10,104,129		

NOTE:--DATA ARE FOR CALENDAR YEAR EXCEPT FOR IOWA, MINNESOTA, AND SOUTH DAKOTA WHICH ARE FOR A FISCAL YEAR. THE DATA WERE OBTAINED FROM RECORDS OF THE VARIOUS STATE FISHERY AGENCIES WHEREVER SUCH RECORDS WERE AVAILABLE. MUCH OF THE DATA FOR ILLINOIS WERE OBTAINED FROM THE ILLINOIS NATURAL HISTORY SURVEY.

## SUMMARY OF OPERATING UNITS, 1950

ITEM	ALABAMA	ARKANSAS	ILLINOIS	IOWA	KENTUCKY	LOUISIANA	MINNESOTA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON BOATS AND SHORE:							
REGULAR . . . . .	208	1,190	279	178	128	1,532	416
CASUAL . . . . .	376	2,444	522	2,138	1,017	2,105	503
TOTAL	584	3,634	801	2,316	1,145	3,637	919
BOATS:							
MOTOR . . . . .	53	155	647	1,407	26	694	518
OTHER . . . . .	511	3,763	154	226	1,066	2,836	42
ACCESSORY BOATS . . . . .	-	-	110	106	-	-	25
APPARATUS:							
HAUL SEINES, COMMON . . . . .	34	112	121	89	181	73	971
LENGTH, YARDS . . . . .	2,125	29,600	89,867	26,633	17,070	33,850	211,777
GILL NETS:							
ANCHOR . . . . .	7	59	-	-	-	544	-
SQUARE YARDS . . . . .	2,600	23,800	-	-	-	502,200	-

(CONTINUED ON NEXT PAGE)



MISSISSIPPI RIVER FISHERIES

393

SUMMARY OF OPERATING UNITS, 1950 - Continued

ITEM	ALABAMA	ARKANSAS	ILLINOIS	IOWA	KENTUCKY	LOUISIANA	MINNESOTA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS - CONTINUED							
GILL NETS - CONTINUED							
STAKE . . . . .	-	-	-	80	-	-	1,651
SQUARE YARDS . . . . .	-	-	-	24,000	-	-	495,166
TRAMMEL NETS . . . . .	29	178	174	197	-	221	-
SQUARE YARDS . . . . .	8,700	62,250	23,300	36,870	-	51,325	-
LINES:							
SNAG . . . . .	675	757	-	-	1,000	-	-
HOOKS . . . . .	318,200	231,100	-	-	470,500	-	-
TROT WITH HOOKS . . . . .	2,719	10,523	974	1,933	1,961	9,408	628
HOOKS . . . . .	271,900	214,936	97,400	193,300	176,690	599,800	62,800
POUND NETS . . . . .	-	16	-	1	-	-	31
FYKE NETS . . . . .	2,211	15,347	16,927	4,317	3,385	20,919	558
DIP NETS . . . . .	-	-	-	51	-	221	-
TRAPS:							
CRAWFISH . . . . .	-	-	-	-	-	4,430	-
FISH . . . . .	-	-	9,021	2,235	-	-	-
SPEARS . . . . .	-	-	-	-	-	70	-
CROWFOOT BARS . . . . .	284	992	-	-	138	-	-
TONGS, OTHER THAN FOR OYSTERS . . . . .	-	68	-	-	-	-	-
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	-	-	-
OYSTERS . . . . .	-	15	-	-	-	-	-
GRABS, FROG . . . . .	-	-	-	-	-	886	-
DIVING OUTFITS . . . . .	-	26	-	-	-	-	-

ITEM	MISSISSIPPI	MISSOURI	OKLAHOMA	SOUTH DAKOTA	TENNESSEE	WISCONSIN	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON BOATS AND SHORE:							
REGULAR . . . . .	464	145	32	6	851	208	5,637
CASUAL . . . . .	1,102	1,062	170	87	962	1,072	13,560
TOTAL . . . . .	1,566	1,207	202	93	1,813	1,280	19,197
BOATS:							
MOTOR . . . . .	17	884	82	19	202	930	5,634
OTHER . . . . .	1,429	51	88	13	1,842	65	12,086
ACCESSORY BOATS . . . . .	-	40	-	4	-	25	310
APPARATUS:							
HAUL SEINES, COMMON:							
LENGTH, YARDS . . . . .	69	54	7	15	-	91	1,817
GILL NETS:							
ANCHOR . . . . .	131	-	74	-	286	1,882	1,983
SQUARE YARDS . . . . .	113,200	-	24,273	-	73,510	1/264,734	1,004,317
STAKE . . . . .	-	-	-	-	-	(1)	1,731
SQUARE YARDS . . . . .	-	-	-	-	-	(1)	519,166
TRAMMEL NETS . . . . .	60	126	12	-	203	-	1,200
SQUARE YARDS . . . . .	24,035	12,600	2,533	-	51,496	-	273,109
LINES:							
SNAG . . . . .	-	-	-	-	2,484	-	4,916
HOOKS . . . . .	-	-	-	-	1,183,150	-	2,202,950
TROT WITH HOOKS . . . . .	5,725	964	1,105	-	5,476	1,050	42,466
HOOKS . . . . .	88,092	96,400	73,084	-	380,565	105,200	2,366,167
POUND NETS . . . . .	-	-	-	-	-	-	48
FYKE NETS . . . . .	4,479	3,493	784	240	8,634	1,006	82,300
DIP NETS . . . . .	-	-	-	-	73	-	345
TRAPS:							
CRAWFISH . . . . .	-	-	-	-	-	-	4,430
FISH . . . . .	-	-	-	-	-	358	12,725
SPEARS . . . . .	-	-	-	-	-	1,111	70
CROWFOOT BARS . . . . .	-	-	-	-	656	-	2,070
TONGS, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	-	-	68
RAKES, OTHER THAN FOR OYSTERS . . . . .	-	-	-	-	-	-	15
OYSTERS . . . . .	-	-	-	-	-	-	1,062
GRABS, FROG . . . . .	176	-	-	-	-	-	26
DIVING OUTFITS . . . . .	-	-	-	-	-	-	-

1/ IN WISCONSIN STAKE GILL NETS ARE INCLUDED WITH ANCHOR GILL NETS.

NOTE:-OPERATING UNITS IN THE OHIO RIVER ALONG THE BORDERS OF ILLINOIS, INDIANA, AND OHIO HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

## MISSISSIPPI RIVER FISHERIES

## CATCH BY STATES, 1950

SPECIES	ALABAMA		ARKANSAS		ILLINOIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BOWFIN . . . . .	-	-	31,700	\$1,600	11,700	\$583
BUFFALOFISH . . . . .	330,900	\$49,185	5,366,500	812,742	2,567,300	252,596
CARP . . . . .	173,500	17,350	1,177,200	94,193	5,240,400	230,222
CARP-SUCKER . . . . .	-	-	-	-	28,000	1,241
CATFISH AND BULLHEADS . . . . .	868,900	304,115	1,275,300	318,271	631,100	138,003
EELS, COMMON . . . . .	-	-	-	-	1,600	255
GARFISH . . . . .	-	-	295,800	14,770	-	-
MOONEYE AND GOLDEYE . . . . .	-	-	-	-	200	4
PADDELFISH OR SPOONBILL CAT . . . . .	125,300	18,853	96,000	9,595	73,400	12,687
QUILLBACK . . . . .	-	-	721,000	106,877	100	15
SHEEPSHEAD . . . . .	119,600	17,940	1,549,300	188,131	489,300	50,009
STURGEON, SHOVELNOSE . . . . .	4,100	820	19,800	1,980	9,500	2,004
SUCKER MULLET . . . . .	-	-	4,500	675	11,900	603
TOTAL . . . . .	1,622,300	408,263	10,537,100	1,548,834	9,064,500	688,222
SHELLFISH, ETC.						
MUSSEL SHELLS . . . . .	6,263,200	93,948	2,558,400	51,168	-	-
TURTLES:						
SNAPPER . . . . .	-	-	38,000	5,858	-	-
SOFT-SHELL . . . . .	-	-	7,700	1,070	-	-
UNCLASSIFIED . . . . .	-	-	16,000	1,165	-	-
PEARLS AND SLUGS . . . . .	-	2,856	-	1,965	-	-
TOTAL . . . . .	6,263,200	96,804	2,620,100	61,226	-	-
GRAND TOTAL . . . . .	7,885,500	505,067	13,157,200	1,610,060	9,064,500	688,222

SPECIES	IOWA		KENTUCKY		LOUISIANA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BOWFIN . . . . .	2,300	\$114	200	\$20	338,400	\$42,157
BUFFALOFISH . . . . .	626,000	79,055	428,700	87,900	6,448,600	833,935
CARP . . . . .	1,011,600	48,304	331,000	37,651	2,227,000	12,515
CATFISH AND BULLHEADS . . . . .	169,700	37,372	464,300	154,060	3,259,000	622,515
EELS, COMMON . . . . .	300	79	-	-	-	-
GARFISH . . . . .	500	14	600	60	1,371,500	60,365
MOONEYE AND GOLDEYE . . . . .	300	9	-	-	-	-
PADDELFISH OR SPOONBILL CAT . . . . .	-	-	62,800	15,700	149,900	10,215
PIKE OR PICKEREL . . . . .	7,100	1,061	-	-	-	-
QUILLBACK . . . . .	9,700	533	15,600	2,815	5,000	150
SHAD . . . . .	18,600	371	-	-	-	-
SHEEPSHEAD . . . . .	119,600	12,830	150,500	31,898	1,580,200	150,285
STURGEON, SHOVELNOSE . . . . .	2,400	583	2,900	725	-	-
SUCKER MULLET . . . . .	8,400	826	21,400	4,780	-	-
UNCLASSIFIED . . . . .	300	11	-	-	-	-
TOTAL . . . . .	1,976,800	181,162	1,478,000	335,609	13,375,300	1,732,137
SHELLFISH, ETC.						
CRAWFISH . . . . .	-	-	-	-	1,010,400	57,947
MUSSEL SHELLS . . . . .	-	-	656,000	10,822	-	-
TURTLES:						
LOGGERHEAD . . . . .	-	-	-	-	37,800	3,165
SNAPPER . . . . .	-	-	-	-	122,500	8,452
SOFT-SHELL . . . . .	-	-	-	-	4,300	265
SABY . . . . .	-	-	-	-	1,924,000	19,240
UNCLASSIFIED . . . . .	2,800	244	-	-	119,300	31,756
FROGS . . . . .	-	-	-	-	-	-
PEARLS AND SLUGS . . . . .	-	-	-	461	-	-
TOTAL . . . . .	2,800	244	656,000	11,283	3,218,300	120,825
GRAND TOTAL . . . . .	1,979,600	181,406	2,134,000	346,892	16,593,600	1,852,962

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

395

CATCH BY STATES, 1950 - Continued

SPECIES	MINNESOTA		MISSISSIPPI		MISSOURI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BOWFIN . . . . .	16,100	\$566	-	-	600	\$25
BUFFALOFISH . . . . .	1,305,800	176,290	4,767,000	\$716,915	146,400	20,499
BURBOT . . . . .	1,600	48	-	-	-	-
CARP . . . . .	7,111,300	519,174	434,600	24,909	361,300	21,679
CATFISH AND BULLHEADS . . . . .	3,308,700	474,618	1,234,600	264,099	91,200	20,917
EELS, COMMON . . . . .	-	-	-	-	500	59
GARFISH . . . . .	11,800	142	531,600	25,331	10,300	205
MOONEYE AND GOLDFEY . . . . .	52,500	5,643	-	-	-	-
PADDFEISH OR SPOONBILL CAT . . . . .	-	-	248,100	16,032	10,700	1,604
PIKE OR PICKEREL . . . . .	47,200	6,224	-	-	-	-
QUILLBACK . . . . .	5,300	180	8,700	609	7,400	588
SHEEPSHEAD . . . . .	521,500	51,168	404,300	23,495	44,200	4,652
STURGEON, SHOVELNOSE . . . . .	300	60	-	-	7,900	1,575
SUCKER "MULLET" . . . . .	37,200	1,100	-	-	4,500	448
WHITEFISH, COMMON . . . . .	65,100	11,535	-	-	-	-
YELLOW PERCH . . . . .	139,300	29,366	-	-	-	-
YELLOW PIKE . . . . .	383,400	95,204	-	-	-	-
TOTAL . . . . .	13,007,100	1,371,318	7,628,900	1,071,390	685,000	72,851
SHELLFISH, ETC.						
TURTLES:						
SNAPPER . . . . .	-	-	800	40	-	-
SOFT-SHELL . . . . .	-	-	4,000	176	-	-
UNCLASSIFIED . . . . .	2,800	224	-	-	-	-
FROGS . . . . .	-	-	42,600	10,712	-	-
TOTAL . . . . .	2,800	224	47,600	10,928	-	-
GRAND TOTAL . . . . .	13,009,900	1,371,542	7,676,500	1,082,318	685,000	72,851

SPECIES	OKLAHOMA		SOUTH DAKOTA		TENNESSEE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BOWFIN . . . . .	100	\$1	-	-	32,700	\$654
BUFFALOFISH . . . . .	304,800	46,861	144,000	\$9,685	1,842,800	278,685
CARP . . . . .	502,200	36,247	2,215,900	74,425	1,255,400	99,868
CATFISH AND BULLHEADS . . . . .	253,600	85,807	133,700	20,805	2,088,200	657,595
CRAPPIE . . . . .	-	-	-	-	187,600	37,520
GARFISH . . . . .	4,500	108	-	-	6,100	122
PADDFEISH OR SPOONBILL CAT . . . . .	91,600	22,860	-	-	103,500	15,408
QUILLBACK . . . . .	4,400	1,013	-	-	81,100	8,116
SHEEPSHEAD . . . . .	5,500	1,065	319,200	7,319	523,200	68,015
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	23,700	3,555
SUCKER "MULLET" . . . . .	-	-	4,400	184	29,800	4,470
SUNFISH . . . . .	-	-	-	-	63,000	5,670
WHITE BASS . . . . .	-	-	-	-	39,900	3,990
TOTAL . . . . .	1,166,700	193,962	2,817,200	112,418	6,277,000	1,183,668
SHELLFISH, ETC.						
MUSSEL SHELLS . . . . .	-	-	-	-	13,584,000	224,136
TURTLES:						
SNAPPER . . . . .	-	-	-	-	65,000	6,540
SOFT-SHELL . . . . .	-	-	-	-	3,600	540
BABY . . . . .	-	-	-	-	550,000	3,300
UNCLASSIFIED . . . . .	-	-	-	-	49,000	2,940
PEARLS AND SLUGS . . . . .	-	-	-	-	-	7,176
TOTAL . . . . .	-	-	-	-	14,251,600	244,632
GRAND TOTAL . . . . .	1,166,700	193,962	2,817,200	112,418	20,528,600	1,428,300

SPECIES	WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
BOWFIN . . . . .	7,900	\$94	441,700	\$45,814
BUFFALOFISH . . . . .	732,500	105,478	25,011,300	3,469,826

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## CATCH BY STATES, 1950 - Continued

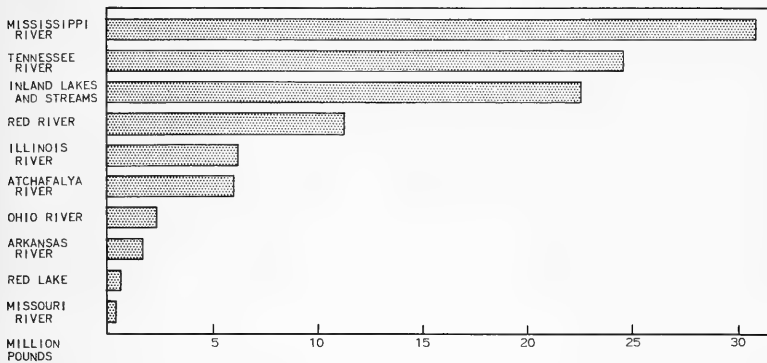
SPECIES	WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
BURBOT . . . . .	21,300	\$424	22,900	\$472
CARP . . . . .	6,876,000	378,181	26,913,100	1,594,718
CARPSUCKER . . . . .	-	-	28,000	1,241
CATFISH AND BULLHEADS . . . . .	443,300	95,315	14,221,600	3,193,492
CRAPPIE . . . . .	-	-	187,600	37,520
EELS, COMMON . . . . .	1,000	142	3,400	535
GARFISH . . . . .	22,800	684	2,255,500	101,801
MOONEYE AND GOLDEYE . . . . .	14,000	587	67,000	6,243
PADDFISH OR SPOONBILL CAT . . . . .	-	-	961,300	122,954
PIKE OR PICKEREL . . . . .	-	-	54,300	7,285
QUILLBACK . . . . .	86,300	3,969	944,600	124,865
SHAD . . . . .	-	-	18,600	371
SHEEPSHEAD . . . . .	798,500	67,879	6,624,900	674,886
STURGEON, SHOVELNOSE . . . . .	1,800	377	72,400	12,079
SUCKER "MULLET" . . . . .	87,800	4,744	209,900	17,830
SUNFISH . . . . .	-	-	63,000	5,570
WHITE BASS . . . . .	-	-	39,900	3,990
WHITEFISH, COMMON . . . . .	-	-	65,100	11,535
YELLOW PERCH . . . . .	-	-	139,300	29,366
YELLOW PIKE . . . . .	-	-	383,400	95,204
UNCLASSIFIED . . . . .	1,100	58	1,400	69
TOTAL . . . . .	9,094,300	657,932	78,730,200	9,557,766
SHELLFISH, ETC.				
CRAWFISH . . . . .	-	-	1,010,400	57,947
MUSSEL SHELLS . . . . .	-	-	23,061,600	380,074
TURTLES:				
LOGGERHEAD . . . . .	-	-	37,800	3,165
SNAPPER . . . . .	-	-	226,300	20,890
SOFT-SHELL . . . . .	-	-	19,600	2,051
BABY . . . . .	-	-	2,474,000	22,540
UNCLASSIFIED . . . . .	3,200	197	73,800	4,770
FROGS . . . . .	-	-	162,100	42,468
PEARLS AND SLUGS . . . . .	-	-	-	12,458
TOTAL . . . . .	3,200	197	27,065,600	546,363
GRAND TOTAL . . . . .	9,097,500	658,129	105,795,800	10,104,129

NOTE:- DATA ARE FOR CALENDAR YEAR EXCEPT FOR IOWA, MINNESOTA, AND SOUTH DAKOTA WHICH ARE FOR A FISCAL YEAR. CATCH DATA IN THE OHIO RIVER ALONG THE BORDERS OF ILLINOIS, INDIANA, AND OHIO HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY. THESE DATA WERE OBTAINED FROM RECORDS OF THE VARIOUS STATE FISHERY AGENCIES WHEREVER SUCH RECORDS WERE AVAILABLE. MUCH OF THE DATA FOR ILLINOIS WERE OBTAINED FROM THE ILLINOIS NATURAL HISTORY SURVEY.

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1950

ITEM	ARKANSAS	ILLINOIS	IOWA	KENTUCKY	MINNESOTA	MISSOURI
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALING AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	45	10	15	10	20	16
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	191	28	151	54	263	274
AVERAGE FOR YEAR . . . . .	116	20	117	37	225	259
ITEM	NORTH DAKOTA	OHIO	TENNESSEE	WISCONSIN	TOTAL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
TRANSPORTING:						
PERSONS ENGAGED, ON VESSELS . . . . .	-	-	5	-	5	
VESSELS, MOTOR . . . . .	-	-	3	-	3	
NET TONNAGE . . . . .	-	-	122	-	122	
WHOLESALING AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	3	10	25	18	172	
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	22	90	196	92	1,361	
AVERAGE FOR YEAR . . . . .	17	70	146	54	1,061	

CATCH BY WATERS, 1950



CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		ARKANSAS RIVER		ATCHAFALAYA RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH</b>						
BOVFIN. . . . .	51,100	\$1,924	10,100	\$501	212,400	\$36,971
BUFFALOFISH . . . . .	12,191,500	1,770,286	776,100	116,301	785,800	81,935
CARP. . . . .	6,670,300	422,026	298,700	20,264	29,000	1,435
CARPSUCKER. . . . .	15,800	427	-	-	-	-
CATFISH AND BULLHEADS . . . . .	4,112,400	994,817	216,200	63,714	1,832,600	345,875
EELS, COMMON. . . . .	2,400	372	-	-	-	-
GARFISH . . . . .	948,900	44,703	19,600	912	294,500	11,778
MOONEYE AND GOLDEYE . . . . .	13,900	574	-	-	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	438,700	39,670	10,600	1,224	-	-
PIKE OR PICKEREL. . . . .	7,100	1,061	-	-	-	-
QUILLBACK . . . . .	798,000	108,143	41,000	6,090	-	-
SHEEPSHEAD. . . . .	2,848,700	293,404	315,500	36,900	748,900	74,740
STURGEON, SHOVELNOSE. . . . .	30,400	4,782	3,700	370	-	-
SUCKER, MULLET . . . . .	89,200	6,066	2,500	375	-	-
UNCLASSIFIED. . . . .	1,300	67	-	-	-	-
<b>TOTAL . . . . .</b>	<b>28,219,700</b>	<b>3,688,322</b>	<b>1,654,000</b>	<b>246,651</b>	<b>3,903,200</b>	<b>552,734</b>
<b>SHELLFISH, ETC.</b>						
CRAWFISH. . . . .	-	-	-	-	1,010,400	57,947
MUSSEL SHELLS . . . . .	2,558,400	51,168	-	-	-	-
<b>TURTLES:</b>						
LOGGERHEAD. . . . .	-	-	-	-	28,300	2,690
SNAPPER . . . . .	43,900	2,705	2,800	238	46,400	4,521
SOFT-SHELL. . . . .	9,300	909	3,500	352	-	-
BABY. . . . .	-	-	-	-	624,000	6,240
UNCLASSIFIED. . . . .	5,400	402	-	-	-	-
FROGS . . . . .	86,100	21,537	-	-	27,100	8,814
PEARLS AND SLUGS. . . . .	-	1,965	-	-	-	-
<b>TOTAL . . . . .</b>	<b>2,703,100</b>	<b>78,686</b>	<b>6,300</b>	<b>590</b>	<b>1,736,200</b>	<b>80,212</b>
<b>GRAND TOTAL . . . . .</b>	<b>30,922,800</b>	<b>3,767,008</b>	<b>1,660,300</b>	<b>247,241</b>	<b>5,639,400</b>	<b>632,946</b>

SPECIES	ILLINOIS RIVER		MISSOURI RIVER		OHIO RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH</b>						
BOVFIN. . . . .	10,500	\$525	-	-	300	\$13
BUFFALOFISH . . . . .	1,371,700	127,580	60,600	\$8,482	544,000	96,429
CARP. . . . .	4,041,400	165,561	236,900	14,116	442,600	45,432
CARPSUCKER. . . . .	2,400	118	-	-	9,800	696
CATFISH AND BULLHEADS . . . . .	193,200	35,484	41,100	9,493	501,400	167,061
EELS, COMMON. . . . .	-	-	-	-	1,000	163

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## CATCH BY WATERS, 1950 - Continued

SPECIES	ILLINOIS RIVER		MISSOURI RIVER		OHIO RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
GARFISH . . . . .	-	-	5,000	\$99	-	-
PADDFLEFISH OR SPOONBILL CAT . . . . .	26,300	\$4,203	5,900	890	60,300	\$14,108
QUILLBACK . . . . .	-	-	2,600	195	22,000	3,125
SHEEPSHEAD . . . . .	113,700	10,777	7,500	815	176,200	34,360
STURGEON, SHOVELNOSE . . . . .	100	10	3,500	869	13,100	2,553
SUCKER "MULLET" . . . . .	1,800	81	1,500	148	41,800	7,606
UNCLASSIFIED . . . . .	-	-	100	2	-	-
TOTAL . . . . .	5,761,100	344,339	364,800	35,109	1,812,500	371,546
SHELLFISH, ETC.						
MUSSEL SHELLS . . . . .	-	-	-	-	553,500	9,132
PEARLS AND SLUGS . . . . .	-	-	-	-	-	391
TOTAL . . . . .	-	-	-	-	553,500	9,523
GRAND TOTAL . . . . .	5,761,100	344,339	364,800	35,109	2,366,000	381,069

SPECIES	RED LAKE		RED RIVER		TENNESSEE RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BOWFIN . . . . .	-	-	110,300	\$4,651	-	-
BUFFALOFISH . . . . .	-	-	6,022,800	839,050	1,034,900	\$156,472
CARP . . . . .	-	-	259,800	22,294	696,600	58,242
CATFISH AND BULLHEADS . . . . .	3,700	\$1,029	1,354,700	281,445	2,289,500	741,365
GARFISH . . . . .	-	-	967,500	43,927	-	-
MOONEYE AND GOLDEYE . . . . .	49,000	5,523	-	-	-	-
PADDFLEFISH OR SPOONBILL CAT . . . . .	-	-	214,200	31,291	204,100	31,376
PIKE OR PICKEREL . . . . .	47,200	6,224	-	-	-	-
QUILLBACK . . . . .	-	-	43,400	5,427	1,200	120
SHEEPSHEAD . . . . .	9,900	517	867,700	85,423	402,300	54,536
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	21,600	3,495
SUCKER "MULLET" . . . . .	14,400	280	-	-	5,500	825
WHITEFISH, COMMON . . . . .	65,100	11,535	-	-	-	-
YELLOW PERCH . . . . .	79,700	21,618	-	-	-	-
YELLOW PIKE . . . . .	383,400	95,204	-	-	-	-
TOTAL . . . . .	652,400	141,930	9,840,400	1,313,508	4,655,700	1,046,431
SHELLFISH, ETC.						
MUSSEL SHELLS . . . . .	-	-	-	-	19,949,700	319,774
TURTLES:						
LOGGERHEAD . . . . .	-	-	9,500	475	-	-
SNAPPER . . . . .	-	-	55,600	2,926	800	120
SOFT-SHELL . . . . .	-	-	3,800	190	-	-
BABY . . . . .	-	-	1,300,000	13,000	-	-
FROGS . . . . .	-	-	48,900	12,117	-	-
PEARLS AND SLUGS . . . . .	-	-	-	-	-	10,102
TOTAL . . . . .	-	-	1,417,800	28,708	19,950,500	329,996
GRAND TOTAL . . . . .	652,400	141,930	11,258,200	1,342,216	24,606,200	1,376,427

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
BOWFIN . . . . .	47,000	\$1,229	441,700	\$45,814
BUFFALOFISH . . . . .	2,223,900	273,251	25,011,300	3,469,826
BURBOT . . . . .	22,900	472	22,900	472
CARP . . . . .	14,277,800	845,348	26,913,100	1,594,718
CARPSUCKER . . . . .	-	-	28,000	1,241
CATFISH AND BULLHEADS . . . . .	3,676,800	553,209	14,221,600	3,193,492
CRAPPIE . . . . .	187,600	37,520	187,600	37,520
EELS, COMMON . . . . .	-	-	3,400	535
GARFISH . . . . .	20,000	382	2,255,300	101,801
MOONEYE AND GOLDEYE . . . . .	4,100	146	67,000	6,243
PADDFLEFISH OR SPOONBILL CAT . . . . .	1,200	192	961,300	122,954
PIKE OR PICKEREL . . . . .	-	-	54,300	7,285
QUILLBACK . . . . .	36,400	1,765	944,600	124,865
SHAD . . . . .	18,600	371	18,600	371
SHEEPSHEAD . . . . .	1,134,500	83,414	6,624,900	674,886
STURGEON, SHOVELNOSE . . . . .	-	-	72,400	12,079
SUCKER "MULLET" . . . . .	53,100	2,449	209,900	17,830

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

CATCH BY WATERS, 1950 - Continued

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH-CONTINUED				
SUN FISH . . . . .	63,000	\$5,670	63,000	\$5,670
WHITE BASS . . . . .	39,900	3,990	39,900	3,990
WHITEFISH, COMMON . . . . .	-	-	65,100	11,535
YELLOW PERCH . . . . .	59,600	7,748	139,300	29,366
YELLOW PIKE . . . . .	-	-	383,400	95,204
UNCLASSIFIED . . . . .	-	-	1,400	69
TOTAL . . . . .	21,866,400	1,817,196	78,730,200	9,557,766
SHELLFISH, ETC.				
CRAWFISH . . . . .	-	-	1,010,400	57,947
MUSSEL SHELLS . . . . .	-	-	23,061,600	380,074
TURTLES:				
LOGGERHEAD . . . . .	-	-	37,800	3,165
SNAPPER . . . . .	76,800	10,380	226,300	20,890
SOFT-SHELL . . . . .	3,000	600	19,600	2,051
BABY . . . . .	550,000	3,300	2,474,000	22,540
UNCLASSIFIED . . . . .	68,400	4,368	73,800	4,770
FROGS . . . . .	-	-	162,100	42,468
PEARLS AND SLUGS . . . . .	-	-	-	12,458
TOTAL . . . . .	698,200	18,648	27,065,600	546,363
GRAND TOTAL . . . . .	22,564,600	1,835,844	105,795,800	10,104,129

1/ DATA ON THE RED LAKE ARE INCLUDED IN THIS TABULATION ALTHOUGH IT IS NOT IN THE MISSISSIPPI RIVER DRAINAGE SYSTEM.

SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	STATE OF MANUFACTURE	UNIT	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:				
BUFFALOFISH, SMOKED . . . . .	IOWA AND MISSOURI	POUNDS	30,550	\$20,525
CARP, SMOKED . . . . .	ILLINOIS, IOWA AND WISCONSIN	DO	329,239	99,115
CATFISH AND BULLHEADS, SMOKED . . . . .	ILLINOIS AND IOWA	DO	2,025	1,446
CHUBS, SMOKED . . . . .	IOWA, MISSOURI AND WISCONSIN	DO	78,800	36,230
COD (LUTEFISH) . . . . .	MINNESOTA	DO	2,921,944	479,418
HERRING, LAKE, SMOKED . . . . .	IOWA AND WISCONSIN	DO	30,800	9,390
HERRING, SEA, SALTED, SPICED AND PICKLED	ILLINOIS, MINNESOTA AND WISCONSIN	DO	2,348,726	588,270
LAKE TROUT, SMOKED . . . . .	ILLINOIS, IOWA, MISSOURI AND WISCONSIN	DO	9,500	6,150
SABLEFISH, SMOKED AND KIPPERED . . . . .	IOWA, MINNESOTA, MISSOURI AND WISCONSIN	DO	50,750	28,420
SALMON, SMOKED . . . . .	ILLINOIS, IOWA, MINNESOTA, MISSOURI AND WISCONSIN	DO	206,950	131,440
SHEEPSHEAD, SMOKED . . . . .	ILLINOIS AND IOWA	DO	350	135
STURGEON SMOKED . . . . .	ILLINOIS, IOWA AND WISCONSIN	DO	22,035	20,255
TULLIBEE, SMOKED . . . . .	IOWA AND MINNESOTA	DO	371,000	147,150
WHITEFISH, SMOKED . . . . .	IOWA, MINNESOTA AND WISCONSIN	DO	85,400	41,080
WHITING, SMOKED . . . . .	ILLINOIS AND IOWA	DO	82,000	29,350
MISCELLANEOUS EDIBLE PRODUCTS 1/ . . . . .	ILLINOIS, IOWA, MISSOURI AND OHIO	-	-	125,845
BUTTONS, MARINE PEARL-SHELL . . . . .	IOWA	GROSS	60,269	75,623
MUSSEL-SHELL PRODUCTS:				
BUTTONS . . . . .	IOWA AND MISSOURI	DO	4,598,035	3,768,220
BUTTON BLANKS . . . . .	ARKANSAS AND TENNESSEE	POUNDS	1,268,130	937,962
CRUSHED SHELL FOR POULTRY FEED AND CUT SHELLS . . . . .	IOWA	TONS	1,736	45,598
LIME AND DUST . . . . .	IOWA	DO	1,396	6,160
TOTAL . . . . .			-	6,597,983

1/ INCLUDES FROZEN PACKAGED SHRIMP AND TURTLE MEAT; CANNED TURTLE SOUP AND TURTLE CHILI; AND SMOKED EELS, MOONEYE, PADDLEFISH, SUCKERS, AND SHRIMP.

NOTE:--SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY STATES, 1950

STATE	VALUE
ARKANSAS . . . . .	\$172,962
ILLINOIS . . . . .	14,412
IOWA . . . . .	4,076,894
MINNESOTA . . . . .	1,265,883
MISSOURI . . . . .	150,827
OHIO AND TENNESSEE . . . . .	872,660
WISCONSIN . . . . .	44,325
TOTAL . . . . .	6,597,983

SUMMARY OF MANUFACTURED FISHERY PRODUCTS BY ITEMS, 1950

	UNIT	QUANTITY	VALUE
CURED FISH:			
SALTED, DRIED AND PICKLED	POUNDS	5,270,670	\$1,067,688
SMOKED FISH	DO	1,308,814	579,075
MISCELLANEOUS EDIBLE PRODUCTS AND BYPRODUCTS	-	-	4,951,220
TOTAL			6,597,983

## MISSISSIPPI RIVER FISHERIES

## ALABAMA

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES	
				SNAG	
	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	34	5	24		53
CASUAL . . . . .	68	2	36		84
TOTAL . . . . .	102	7	60		137
BOATS:					
MOTOR . . . . .	-	-	-		7
OTHER . . . . .	34	7	42		130
APPARATUS:					
NUMBER . . . . .	34	7	29		675
LENGTH, YARDS . . . . .	2,125	-	-		-
SQUARE YARDS . . . . .	-	2,600	8,700		-
HOOKS . . . . .	-	-	-		318,200
ITEM	LINES-CONTINUED		FYKE NETS	CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLICATION
	TROT, WITH HOOKS				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	149	107	33		208
CASUAL . . . . .	229	170	109		376
TOTAL . . . . .	378	277	142		584
BOATS:					
MOTOR . . . . .	25	19	28		53
OTHER . . . . .	353	258	114		511
APPARATUS:					
NUMBER . . . . .	2,719	2,211	284		-
HOOKS . . . . .	271,900	-	-		-

NOTE:--THE COMMERCIAL FISHERIES OF ALABAMA ARE CONFINED TO THE TENNESSEE RIVER.

## ALABAMA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	32,000	\$4,800	9,000	\$1,350	168,400	\$25,260
CARP . . . . .	27,400	2,740	7,000	700	37,900	3,790
CATFISH AND BULLHEADS . . . . .	2,000	700	-	-	1,100	385
PADDLEFISH OR SPOONBILL CAT.	4,900	833	-	-	-	-
SHEEPSHEAD . . . . .	12,100	1,815	2,000	300	5,100	765
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	200	40
TOTAL . . . . .	78,400	10,888	18,000	2,350	212,700	30,240
SPECIES	LINES					
	SNAG		TROT, WITH HOOKS			
	POUNDS	VALUE	POUNDS	VALUE		
BUFFALOFISH . . . . .	-	-	23,600	\$3,090		
CARP . . . . .	-	-	15,700	1,570		
CATFISH AND BULLHEADS . . . . .	286,400	\$100,240	534,500	187,075		

(CONTINUED ON NEXT PAGE)



## ALABAMA: CATCH BY GEAR, 1950 - Continued

SPECIES	LINES - CONTINUED			
	SNAG		TROT, WITH HOOKS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
PADDLEFISH OR SPOONBILL CAT.	117,300	\$17,493	-	-
SHEEPSHEAD . . . . .	-	-	63,700	\$9,555
STURGEON, SHOVELNOSE . . . . .	100	20	3,000	600
TOTAL . . . . .	403,800	117,753	640,500	201,890

SPECIES	FYKE NETS		CROWFOOT BARS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
BUFFALOFISH . . . . .	97,900	\$14,685	-	-
CARP . . . . .	85,500	8,550	-	-
CATFISH AND BULLHEADS . . . . .	44,900	15,715	-	-
PADDLEFISH OR SPOONBILL CAT.	3,100	527	-	-
SHEEPSHEAD . . . . .	36,700	5,505	-	-
STURGEON, SHOVELNOSE . . . . .	800	160	-	-
MUSSEL SHELLS . . . . .	-	-	6,263,200	\$93,948
PEARLS AND SLUGS . . . . .	-	-	-	2,856
TOTAL . . . . .	266,900	45,142	6,263,200	96,804

NOTE:--THE COMMERCIAL FISHERIES OF ALABAMA ARE CONFINED TO THE TENNESSEE RIVER.

## ARKANSAS

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	SNAG <u>NUMBER</u>
FISHERMEN:				
ON BOATS AND SHORE:				
REGULAR . . . . .	226	59	246	76
CASUAL . . . . .	221	7	102	24
TOTAL . . . . .	447	66	348	100
BOATS:				
MOTOR . . . . .	5	-	-	2
OTHER . . . . .	116	52	187	98
APPARATUS:				
NUMBER . . . . .	112	59	178	757
LENGTH, YARDS . . . . .	29,600	-	-	-
SQUARE YARDS . . . . .	-	23,800	62,250	-
HOOKS . . . . .	-	-	-	231,100

ITEM	LINES-CONT'D.	POUND NETS	FYKE NETS	CROWFOOT BARS
	TROT, WITH HOOKS			
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:				
ON BOATS AND SHORE:				
REGULAR . . . . .	786	4	883	274
CASUAL . . . . .	1,413	2	1,512	222
TOTAL . . . . .	2,199	6	2,395	496
BOATS:				
MOTOR . . . . .	69	-	92	61
OTHER . . . . .	2,130	6	2,300	435
APPARATUS:				
NUMBER . . . . .	10,523	16	15,347	992
HOOKS . . . . .	214,936	-	-	-

## MISSISSIPPI RIVER FISHERIES

## ARKANSAS: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	TONGS	RAKES	DIVING OUTFITS	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON BOATS AND SHORE:					
REGULAR . . . . .	48	-	34	13	1,190
CASUAL . . . . .	20	15	19	40	2,444
TOTAL . . . . .	68	15	52	53	3,634
BOATS:					
MOTOR . . . . .	2	-	-	2	155
OTHER . . . . .	66	15	26	31	3,763
APPARATUS, NUMBER . . . . .	68	15	26	-	-

## ARKANSAS: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	6,800	\$340	1,500	\$75	3,200	\$160
BUFFALOFISH . . . . .	745,200	112,485	202,500	31,809	665,505	100,605
CARP . . . . .	229,700	18,528	53,500	4,310	184,400	14,623
CATFISH AND BULLHEADS . . . . .	52,500	13,112	10,500	2,625	56,700	14,167
GARFISH . . . . .	226,200	11,300	9,900	485	13,200	660
PADDLEFISH OR SPOONBILL CAT.	9,300	930	2,700	265	3,500	350
QUILLBACK . . . . .	18,800	2,560	8,500	1,275	18,900	2,752
SHEEPSHEAD . . . . .	194,900	22,990	30,500	3,762	148,000	17,834
STURGEON, SHOVELNOSE . . . . .	1,100	110	800	90	800	80
TOTAL . . . . .	1,484,500	182,375	320,400	44,686	1,094,200	151,251

SPECIES	LINES				POUND NETS	
	SNAG		TROT, WITH HOOKS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	1,400	\$70	1,000	\$50
BUFFALOFISH . . . . .	36,800	\$5,520	53,900	8,085	10,000	1,500
CARP . . . . .	3,800	244	21,700	1,736	18,200	1,456
CATFISH AND BULLHEADS . . . . .	59,100	14,775	876,900	218,504	9,600	2,400
GARFISH . . . . .	3,000	150	14,500	725	-	-
PADDLEFISH OR SPOONBILL CAT.	64,400	6,440	-	-	-	-
SHEEPSHEAD . . . . .	8,600	1,078	415,300	49,785	5,200	780
STURGEON, SHOVELNOSE . . . . .	-	-	4,400	440	-	-
TURTLES!	-	-	-	-	-	-
SNAPPER . . . . .	1,000	100	-	-	18,000	4,500
SOFT-SHELL . . . . .	300	30	-	-	3,000	600
UNCLASSIFIED . . . . .	-	-	-	-	16,000	1,165
TOTAL . . . . .	177,000	26,337	1,388,100	279,345	81,000	12,451

SPECIES	FYKE NETS		CROWFOOT BARS		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	17,800	\$905	-	-	-	-
BUFFALOFISH . . . . .	3,652,600	552,738	-	-	-	-
CARP . . . . .	665,900	53,296	-	-	-	-
CATFISH AND BULLHEADS . . . . .	210,000	52,668	-	-	-	-
GARFISH . . . . .	29,000	1,450	-	-	-	-

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

ARKANSAS: CATCH BY GEAR, 1950 - Continued

SPECIES	FYKE NETS		CROWFOOT BARS		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PADDLEFISH OR SPOONBILL CAT.	16,100	\$1,610	-	-	-	-
QUILLBACK. . . . .	674,800	100,270	-	-	-	-
SHEEPSHEAD . . . . .	746,800	91,902	-	-	-	-
STURGEON, SHOVELNOSE . . . . .	12,700	1,270	-	-	-	-
SUCKER "MULLET" . . . . .	4,500	675	-	-	-	-
MUSSEL SHELLS. . . . .	-	-	1,945,900	\$38,918	156,600	\$3,132
PEARLS AND SLUGS . . . . .	-	-	-	1,489	-	106
TURTLES:						
SNAPPER. . . . .	19,000	1,258	-	-	-	-
SOFT-SHELL . . . . .	4,400	440	-	-	-	-
TOTAL . . . . .	6,053,600	858,482	1,945,900	40,407	156,600	3,238

SPECIES	RAKES		DIVING OUTFITS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MUSSEL SHELLS. . . . .	90,000	\$1,800	185,900	\$3,718	180,000	\$3,600
PEARLS AND SLUGS . . . . .	-	80	-	144	-	146
TOTAL . . . . .	90,000	1,880	185,900	3,862	180,000	3,746

ARKANSAS: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		ARKANSAS RIVER		RED RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	13,500	\$690	10,000	\$500	3,800	\$190
BUFFALOFISH. . . . .	3,616,700	537,465	727,200	109,080	951,400	155,517
CARP . . . . .	804,900	63,952	205,800	16,464	46,000	4,137
CATFISH AND BULLHEADS. . . . .	906,300	226,730	136,300	34,075	159,500	40,066
GARFISH . . . . .	261,500	13,075	17,900	895	16,400	800
PADDLEFISH OR SPOONBILL CAT.	78,200	7,820	9,300	930	8,500	845
QUILLBACK. . . . .	645,600	96,420	40,200	5,980	33,200	4,477
SHEEPSHEAD . . . . .	1,021,600	125,106	313,400	36,544	182,800	21,756
STURGEON, SHOVELNOSE . . . . .	16,100	1,610	3,700	370	-	-
SUCKER "MULLET" . . . . .	2,000	300	2,500	375	-	-
MUSSEL SHELLS. . . . .	2,558,400	51,168	-	-	-	-
PEARLS AND SLUGS . . . . .	-	1,965	-	-	-	-
TURTLES:						
SNAPPER. . . . .	17,200	1,120	2,800	238	-	-
SOFT-SHELL . . . . .	1,200	118	3,500	352	-	-
TOTAL . . . . .	9,943,200	1,127,539	1,472,600	205,803	1,403,600	227,788

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	4,400	\$220	31,700	\$1,600
BUFFALOFISH. . . . .	71,200	10,680	5,366,500	812,742
CARP . . . . .	120,500	9,640	1,177,200	94,193
CATFISH AND BULLHEADS. . . . .	73,200	17,400	1,275,300	318,271
GARFISH. . . . .	-	-	295,800	14,770

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## ARKANSAS: CATCH BY WATERS, 1950 - Continued

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
PADDLEFISH OR SPOONBILL CAT.	-	-	96,000	\$9,595
QUILLBACK. . . . .	-	-	721,000	106,877
SHEEPSHEAD . . . . .	31,500	\$4,725	1,549,300	188,131
STURGEON, SHOVELNOSE . . . . .	-	-	19,800	1,980
SUCKER "MULLET" . . . . .	-	-	4,500	675
MUSSEL SHELLS. . . . .	-	-	2,558,400	51,168
PEARLS AND SLUGS . . . . .	-	-	-	1,965
TURTLES:				
SNAPPER. . . . .	18,000	4,500	38,000	5,858
SOFT-SHELL . . . . .	3,000	600	7,700	1,070
UNCLASSIFIED . . . . .	16,000	1,165	16,000	1,165
TOTAL . . . . .	337,800	48,930	13,157,200	1,610,060

## ILLINOIS

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	TRAMMEL NETS	LINES, TROT WITH HOOKS	FYKE NETS	TRAPS, FISH	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON BOATS AND SHORE:						
REGULAR . . . . .	92	86	60	254	58	279
CASUAL . . . . .	453	80	184	342	80	522
TOTAL . . . . .	545	166	244	596	138	801
BOATS:						
MOTOR. . . . .	96	97	200	364	56	647
OTHER . . . . .	4	69	44	22	82	154
ACCESSORY BOATS. . . . .	55	-	4	13	38	110
APPARATUS:						
NUMBER . . . . .	121	174	974	16,927	9,021	-
LENGTH, YARDS. . . . .	89,867	-	-	-	-	-
SQUARE YARDS . . . . .	-	23,300	-	-	-	-
HOOKS. . . . .	-	-	97,400	-	-	-

NOTE:--OPERATING UNITS IN THE OHIO RIVER HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

## ILLINOIS: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	800	\$40	-	-	-	-
BUFFALOFISH . . . . .	840,800	82,751	141,800	\$13,969	3,700	\$364
BULLHEADS . . . . .	11,300	1,808	-	-	2,700	432
CARP. . . . .	2,742,200	120,601	231,200	10,173	24,000	1,056
CARPSUCKER. . . . .	2,200	97	2,200	97	300	13
CATFISH . . . . .	30,500	6,984	9,300	2,130	53,200	12,183
EELS, COMMON. . . . .	-	-	-	-	1,100	175
MOONEYE . . . . .	200	4	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	53,200	9,193	1,600	277	-	-

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

ILLINOIS: CATCH BY GEAR, 1950 - Continued

SPECIES	HAUL SEINES		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
QUILLBACK. . . . .	100	\$15	-	-	-	-
SHEEPSHEAD . . . . .	174,300	17,829	33,300	\$3,397	5,600	\$571
STURGEON, SHOVELNOSE . . . . .	200	42	2,100	441	1,700	357
SUCKER MULLET . . . . .	800	40	-	-	-	-
TOTAL . . . . .	3,856,600	239,404	421,500	30,484	92,300	15,151

SPECIES	FYKE NETS		TRAPS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	10,900	\$543	-	-
BUFFALOFISH. . . . .	1,580,800	155,492	200	\$20
BULLHEADS. . . . .	75,500	12,180	11,400	1,894
CARP . . . . .	2,242,900	98,388	100	4
CARPSUCKER . . . . .	23,300	1,034	-	-
CATFISH. . . . .	204,700	46,976	232,500	53,416
EELS, COMMON . . . . .	400	64	100	16
PADDLEFISH OR SPOONBILL CAT. . . . .	18,600	3,217	-	-
SHEEPSHEAD . . . . .	275,800	28,181	300	31
STURGEON, SHOVELNOSE . . . . .	5,400	1,143	100	21
SUCKER MULLET . . . . .	11,100	563	-	-
TOTAL . . . . .	4,449,400	347,781	244,700	55,402

NOTE:--CATCH DATA FOR THE OHIO RIVER HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

ILLINOIS: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		ILLINOIS RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	900	\$45	10,500	\$525
BUFFALOFISH. . . . .	1,054,600	111,951	1,371,700	127,580
BULLHEADS. . . . .	18,200	3,532	81,900	12,625
CARP . . . . .	1,016,300	52,635	4,041,400	165,561
CARPSUCKER . . . . .	15,800	427	2,400	118
CATFISH. . . . .	398,300	93,811	111,300	22,859
EELS, COMMON . . . . .	600	92	-	-
MOONEYE . . . . .	200	4	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	41,800	7,504	26,300	4,203
SHEEPSHEAD . . . . .	366,500	37,607	113,700	10,777
STURGEON, SHOVELNOSE . . . . .	2,800	626	100	10
SUCKER MULLET . . . . .	7,000	301	1,800	81
TOTAL . . . . .	2,923,000	308,535	5,761,100	344,339

SPECIES	TRIBUTARIES OF THE OHIO RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	300	\$13	-	-	11,700	\$583
BUFFALOFISH. . . . .	98,000	10,056	43,000	\$3,009	2,567,300	252,596
BULLHEADS. . . . .	800	157	-	-	100,900	16,314
CARP . . . . .	116,500	9,379	66,200	2,647	5,240,400	230,222
CARPSUCKER . . . . .	9,800	696	-	-	28,000	1,241
CATFISH. . . . .	20,600	5,019	-	-	530,200	121,689
EELS, COMMON . . . . .	1,000	163	-	-	1,600	255

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## ILLINOIS: CATCH BY WATERS, 1950 - Continued

SPECIES	TRIBUTARIES OF THE OHIO RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MOONEYE . . . . .	-	-	-	-	200	\$4
PADDLEFISH OR SPOONBILL CAT.	4,100	\$788	1,200	\$192	73,400	12,687
QUILLBACK . . . . .	-	-	100	15	100	15
SHEEPSHEAD . . . . .	9,100	1,625	-	-	489,300	50,009
STURGEON, SHOVELNOSE . . . . .	6,600	1,368	-	-	9,500	2,004
SUCKER 'MULLET' . . . . .	3,000	216	100	5	11,900	603
TOTAL . . . . .	269,800	29,480	110,600	5,868	9,064,500	688,222

NOTE:--CATCH DATA FOR THE OHIO RIVER HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

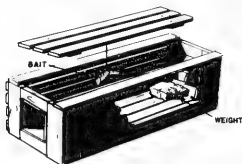
## IOWA

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, STAKE	TRAMMEL NETS	LINES, TROT, WITH HOOKS	POUND NETS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	40	44	10	36	-
CASUAL . . . . .	362	19	164	471	2
TOTAL . . . . .	402	63	174	507	2
BOATS:					
MOTOR . . . . .	180	50	70	264	1
OTHER . . . . .	50	7	42	34	1
ACCESSORY BOATS . . . . .	94	-	-	-	-
APPARATUS:					
NUMBER . . . . .	89	80	197	1,933	1
LENGTH, YARDS . . . . .	26,633	-	-	-	-
SQUARE YARDS . . . . .	-	24,000	36,870	-	-
HOOKS . . . . .	-	-	-	193,300	-

ITEM	FYKE NETS	DIP NETS	TRAPS, FISH	TOTAL EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON BOATS AND SHORE:				
REGULAR . . . . .	48	-	23	178
CASUAL . . . . .	615	51	540	2,138
TOTAL . . . . .	663	51	563	2,316
BOATS:				
MOTOR . . . . .	389	8	510	1,407
OTHER . . . . .	48	32	36	226
ACCESSORY BOATS . . . . .	-	-	12	106
APPARATUS, NUMBER . . . . .	4,317	51	2,235	-



CRAWFISH TRAP

MISSISSIPPI RIVER FISHERIES

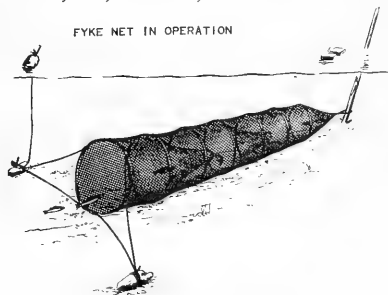
IOWA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, STAKE		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	473,100	\$48,539	28,600	\$5,719	29,700	\$5,891
BULLHEADS . . . . .	13,200	1,981	-	-	-	-
CARP . . . . .	474,900	18,369	52,300	4,184	72,000	5,287
CATFISH . . . . .	26,800	6,435	-	-	-	-
MOONEYE AND GOLDEYE . . . . .	300	9	-	-	-	-
PIKE OR PICKEREL . . . . .	1,400	210	1,100	165	1,100	165
QUILLBACK . . . . .	9,500	524	-	-	200	9
SHAD . . . . .	18,600	371	-	-	-	-
SHEEPSHEAD . . . . .	39,400	3,209	15,300	1,836	15,600	1,872
STURGEON, SHOVELNOSE . . . . .	500	120	400	96	400	96
SUCKER MULLET . . . . .	1,900	182	1,200	120	1,200	120
UNCLASSIFIED . . . . .	200	9	-	-	100	2
TURTLES, UNCLASSIFIED . . . . .	300	21	-	-	-	-
TOTAL . . . . .	1,060,100	79,979	98,900	12,120	120,300	13,442

SPECIES	LINES, TROT, WITH HOOKS		POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	-	-	2,300	\$114
BUFFALOFISH . . . . .	2,700	\$540	1,900	\$380	74,400	14,865
BULLHEADS . . . . .	6,200	930	400	60	14,600	2,192
CARP . . . . .	-	-	3,500	280	137,300	10,956
CATFISH . . . . .	41,100	9,864	1,300	312	52,400	12,589
EELS, COMMON . . . . .	-	-	-	-	300	79
GARFISH . . . . .	-	-	-	-	500	14
PIKE OR PICKEREL . . . . .	100	15	100	15	2,800	416
SHEEPSHEAD . . . . .	-	-	1,000	120	39,900	4,785
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	900	223
SUCKER MULLET . . . . .	-	-	100	10	3,200	317
TURTLES, UNCLASSIFIED . . . . .	1,300	117	-	-	-	-
TOTAL . . . . .	51,400	11,466	8,300	1,177	328,600	46,551

SPECIES	DIP NETS		TRAPS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	3,800	\$760	11,800	\$2,360
BULLHEADS . . . . .	800	120	2,300	345
CARP . . . . .	-	-	271,600	9,228
CATFISH . . . . .	2,600	624	8,000	1,920
PIKE OR PICKEREL . . . . .	100	15	400	60
SHEEPSHEAD . . . . .	2,100	252	6,300	756
STURGEON, SHOVELNOSE . . . . .	100	24	100	24
SUCKER MULLET . . . . .	200	20	600	57
TURTLES, UNCLASSIFIED . . . . .	-	-	1,200	106
TOTAL . . . . .	9,700	1,815	302,300	14,856

NOTE:--CATCH DATA ARE FOR FISCAL YEAR JULY 1, 1950, TO JUNE 30, 1951.



FYKE NET IN OPERATION

## MISSISSIPPI RIVER FISHERIES

## IOWA: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		MISSOURI RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	2,300	\$114	-	-
BUFFALOFISH . . . . .	190,300	39,055	1,000	\$140
BULLHEADS . . . . .	37,500	5,628	-	-
CARP . . . . .	348,900	27,914	20,300	1,119
CATFISH . . . . .	130,000	31,206	2,200	538
EELS, COMMON . . . . .	300	79	-	-
GARFISH . . . . .	400	12	100	2
MOONEYE AND GOLDEYE . . . . .	300	9	-	-
PIKE OR PICKEREL . . . . .	7,100	1,061	-	-
QUILLBACK . . . . .	6,500	391	300	13
SHEEPSHEAD . . . . .	102,300	12,273	100	6
STURGEON, SHOVELNOSE . . . . .	2,400	583	-	-
SUCKER "MULLET" . . . . .	8,200	817	100	2
UNCLASSIFIED . . . . .	200	9	100	2
TURTLES, UNCLASSIFIED . . . . .	2,500	223	-	-
TOTAL . . . . .	839,200	116,374	24,200	1,822

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	2,300	\$114
BUFFALOFISH . . . . .	434,700	\$40,860	626,000	79,055
BULLHEADS . . . . .	-	-	37,500	5,628
CARP . . . . .	642,400	19,271	1,011,600	48,304
CATFISH . . . . .	-	-	132,200	31,744
EELS, COMMON . . . . .	-	-	300	79
GARFISH . . . . .	-	-	500	14
MOONEYE AND GOLDEYE . . . . .	-	-	300	9
PIKE OR PICKEREL . . . . .	-	-	7,100	1,061
QUILLBACK . . . . .	2,900	129	9,700	533
SHAD . . . . .	18,600	371	18,600	371
SHEEPSHEAD . . . . .	17,200	551	119,600	12,830
STURGEON, SHOVELNOSE . . . . .	-	-	2,400	583
SUCKER "MULLET" . . . . .	100	7	6,400	325
UNCLASSIFIED . . . . .	-	-	300	11
TURTLES, UNCLASSIFIED . . . . .	300	21	2,800	244
TOTAL . . . . .	1,116,200	61,210	1,979,600	181,406

NOTE:--CATCH INFORMATION IS FOR FISCAL YEAR JULY 1, 1950 TO JUNE 30, 1951.

## KENTUCKY

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	LINES		FYKE NETS	CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLICATION
		SNAG	TROT, WITH HOOKS			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON BOATS AND SHORE:						
REGULAR . . . . .	21	62	116	122	13	128
CASUAL . . . . .	273	224	431	623	56	1,017
TOTAL . . . . .	294	286	547	745	69	1,145
BOATS:						
MOTOR . . . . .	5	1	13	16	5	26
OTHER . . . . .	160	285	534	729	58	1,066
APPARATUS:						
NUMBER . . . . .	181	1,000	1,961	3,385	138	-
LENGTH, YARDS . . . . .	17,070	-	-	-	-	-
HOOKS . . . . .	-	470,600	176,690	-	-	-

NOTE:--OPERATING UNITS IN THE OHIO RIVER ALONG THE BORDERS OF ILLINOIS, INDIANA, AND OHIO HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.



MISSISSIPPI RIVER FISHERIES

KENTUCKY: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		LINES			
			SNAG		TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	50,200	\$9,500	17,700	\$3,230	60,900	\$11,853
CARP . . . . .	45,500	4,910	3,000	354	45,300	4,652
CATFISH AND BULLHEADS. . . . .	8,000	2,615	88,200	29,115	247,600	81,480
GARFISH. . . . .	-	-	300	30	4,700	-
PADDLEFISH OR SPOONBILL CAT. . . . .	20,700	5,175	37,400	9,350	7	1,175
QUILLBACK. . . . .	4,500	795	-	-	-	-
SHEEPSHEAD. . . . .	34,100	7,246	1,300	234	27,500	5,397
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	2,600	650
TOTAL. . . . .	163,000	30,241	147,900	42,313	388,600	105,207

SPECIES	FYKE NETS		CROWFOOT BARS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	200	\$20	-	-
BUFFALOFISH. . . . .	299,900	63,317	-	-
CARP . . . . .	237,200	27,735	-	-
CATFISH AND BULLHEADS. . . . .	120,500	40,850	-	-
GARFISH. . . . .	300	30	-	-
QUILLBACK. . . . .	11,100	2,020	-	-
SHEEPSHEAD . . . . .	87,600	19,021	-	-
STURGEON, SHOVELNOSE . . . . .	300	75	-	-
SUCKER MULLET . . . . .	21,400	4,780	-	-
MUSSEL SHELLS. . . . .	-	-	656,000	\$10,822
PEARLS AND SLUGS . . . . .	-	-	-	461
TOTAL. . . . .	778,500	157,848	656,000	11,283

NOTE:--CATCH DATA IN THE OHIO RIVER ALONG THE BORDERS OF ILLINOIS, INDIANA, AND OHIO HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

KENTUCKY: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		OHIO RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	200	\$20	-	-
BUFFALOFISH. . . . .	48,700	9,640	344,700	\$71,278
CARP . . . . .	33,900	3,390	258,500	30,645
CATFISH AND BULLHEADS. . . . .	40,400	14,315	329,100	108,745
GARFISH. . . . .	600	60	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	5,700	1,425	48,900	12,225
QUILLBACK. . . . .	3,300	660	12,300	2,155
SHEEPSHEAD . . . . .	11,600	2,320	120,600	26,072
STURGEON, SHOVELNOSE . . . . .	300	75	2,100	525
SUCKER MULLET . . . . .	-	-	21,400	4,780
MUSSEL SHELLS. . . . .	-	-	553,500	9,132
PEARLS AND SLUGS . . . . .	-	-	-	391
TOTAL. . . . .	144,700	31,905	1,690,100	265,948

SPECIES	TENNESSEE RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	200	\$20
BUFFALOFISH. . . . .	35,300	\$6,982	428,700	87,900
CARP . . . . .	38,600	3,616	331,000	37,651
CATFISH AND BULLHEADS. . . . .	95,800	31,000	464,300	154,060
GARFISH. . . . .	-	-	600	60
PADDLEFISH OR SPOONBILL CAT. . . . .	8,200	2,050	600	15,700
QUILLBACK. . . . .	-	-	15,600	2,815
SHEEPSHEAD . . . . .	18,300	3,506	150,500	31,898
STURGEON, SHOVELNOSE . . . . .	500	125	2,900	725
SUCKER MULLET . . . . .	-	-	21,400	4,780
MUSSEL SHELLS. . . . .	102,500	1,690	656,000	10,822
PEARLS AND SLUGS . . . . .	-	70	-	461
TOTAL. . . . .	299,200	49,039	2,134,000	346,612

NOTE:--CATCH DATA IN THE OHIO RIVER ALONG THE BORDERS OF ILLINOIS, INDIANA, AND OHIO HAVE BEEN INCLUDED WITH THE DATA FOR KENTUCKY.

## MISSISSIPPI RIVER FISHERIES

## LOUISIANA

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT, WITH HOOKS	FYKE NETS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON BOATS AND SHORE:					
REGULAR . . . . .	99	436	173	1,197	854
CASUAL . . . . .	185	117	47	1,314	691
TOTAL . . . . .	284	553	220	2,511	1,545
BOATS:					
MOTOR . . . . .	23	5	6	657	257
OTHER . . . . .	178	548	210	1,854	1,288
APPARATUS:					
NUMBER . . . . .	73	544	221	9,408	20,919
LENGTH, YARDS . . . . .	33,850	-	-	-	-
SQUARE YARDS . . . . .	-	502,200	51,325	-	-
HOOKS . . . . .	-	-	-	599,800	-

ITEM	DIP NETS	TRAPS, CRAWFISH	SPEARS	GRABS, FROG	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON BOATS AND SHORE:						
REGULAR . . . . .	147	129	-	255	255	1,532
CASUAL . . . . .	74	74	70	631	103	2,105
TOTAL . . . . .	221	203	70	886	358	3,637
BOATS:						
MOTOR . . . . .	60	82	-	-	89	694
OTHER . . . . .	161	98	63	886	140	2,836
APPARATUS, NUMBER . . . . .	221	4,430	70	886	-	-

## LOUISIANA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	37,100	\$1,250	8,500	\$260	14,800	\$1,050
BUFFALOFISH . . . . .	794,100	108,110	2,914,900	379,765	742,900	99,165
CARP . . . . .	98,700	5,040	77,100	3,915	23,600	2,405
CATFISH AND BULLHEADS . . . . .	113,200	21,115	38,300	7,405	82,200	16,095
GARFISH . . . . .	250,000	10,910	633,100	28,650	112,200	4,925
PADDLEFISH OR SPOONBILL CAT. . . . .	16,800	1,185	120,200	8,140	7,900	515
QUILLBACK . . . . .	-	-	1,000	30	-	-
SHEEPSHEAD . . . . .	159,200	14,100	54,500	5,165	109,400	10,480
TURTLES:						
SNAPPER . . . . .	10,100	491	-	-	-	-
SOFT-SHELL . . . . .	600	30	-	-	-	-
TOTAL . . . . .	1,479,800	162,231	3,847,600	433,330	1,093,200	134,635

SPECIES	LINES, TROT, WITH HOOKS		FYKE NETS		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	219,500	\$32,892	58,500	\$6,705	-	-
BUFFALOFISH . . . . .	8,500	1,700	1,986,200	245,195	-	-
CARP . . . . .	1,500	60	21,600	1,095	-	-
CATFISH AND BULLHEADS . . . . .	2,276,700	432,944	746,600	144,956	-	-
GARFISH . . . . .	141,300	6,053	234,900	9,827	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	3,000	225	2,000	150	-	-
QUILLBACK . . . . .	-	-	4,000	120	-	-
SHEEPSHEAD . . . . .	401,100	38,616	856,000	81,924	-	-
TURTLES:						
LOGGERHEAD . . . . .	17,200	1,365	20,600	1,800	-	-
SNAPPER . . . . .	29,800	1,646	60,600	5,015	-	-
SOFT-SHELL . . . . .	1,400	70	2,300	165	-	-
BABY . . . . .	-	-	-	-	1,924,000	\$19,240
FROGS . . . . .	500	25	-	-	-	-
TOTAL . . . . .	3,100,500	515,596	3,997,300	496,952	1,924,000	19,240

MISSISSIPPI RIVER FISHERIES

LOUISIANA: CATCH BY GEAR, 1950 - Continued

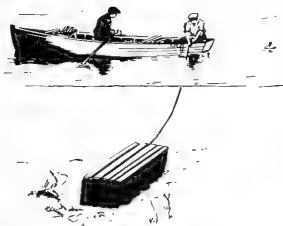
SPECIES	TRAPS, CRAWFISH		SPEARS		GRABS, FROGS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRAWFISH . . . . .	1,010,400	\$57,947	-	-	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	21,000	\$1,050	1,000	\$250	-	-
FROGS . . . . .	-	-	-	-	91,400	22,842	27,400	\$8,889
TOTAL . . . . .	1,010,400	57,947	21,000	1,050	92,400	23,092	27,400	8,869

LOUISIANA: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		ATCHAFALAYA RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	19,500	\$725	212,400	\$36,971
BUFFALOFISH . . . . .	717,800	91,145	785,800	81,935
CARP . . . . .	56,000	2,900	29,000	1,435
CATFISH AND BULLHEADS . . . . .	304,800	60,820	1,832,600	345,875
GARFISH . . . . .	127,500	5,535	294,500	11,778
PADDLEFISH OR SPOONBILL CAT . . . . .	34,500	2,335	-	-
SHEEPSHEAD . . . . .	149,000	12,400	748,900	74,740
CRAWFISH . . . . .	-	-	1,010,400	57,947
TURTLES:				
LOGGERHEAD . . . . .	-	-	28,300	2,690
SNAPPER . . . . .	20,500	1,005	46,400	4,521
SOFT-SHELL . . . . .	500	75	-	-
BABY . . . . .	-	-	624,000	6,240
FROGS . . . . .	43,300	10,825	27,100	8,814
TOTAL . . . . .	1,475,400	187,765	5,639,400	632,946

SPECIES	RED RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	106,500	\$4,461	338,400	\$42,157
BUFFALOFISH . . . . .	4,945,000	660,855	6,448,600	833,935
CARP . . . . .	135,700	8,180	222,700	12,515
CATFISH AND BULLHEADS . . . . .	1,121,600	215,820	3,259,000	622,515
GARFISH . . . . .	949,500	43,052	1,371,500	60,365
PADDLEFISH OR SPOONBILL CAT . . . . .	115,400	7,890	149,900	10,215
QUILLBACK . . . . .	5,000	150	5,000	150
SHEEPSHEAD . . . . .	682,300	63,145	1,580,200	150,285
CRAWFISH . . . . .	-	-	1,010,400	57,947
TURTLES:				
LOGGERHEAD . . . . .	9,500	475	37,800	3,165
SNAPPER . . . . .	53,600	2,925	122,500	8,452
SOFT-SHELL . . . . .	3,800	190	4,300	265
BABY . . . . .	1,300,000	13,000	1,924,000	19,240
FROGS . . . . .	48,900	12,117	119,300	31,756
TOTAL . . . . .	9,478,800	1,032,251	16,593,600	1,852,962

SETTING CRAWFISH TRAPS



# MISSISSIPPI RIVER FISHERIES MINNESOTA

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, STAKE	LINES, TROT, WITH HOOKS	POUND NETS	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
<b>FISHERMEN:</b>						
<b>ON BOATS AND SHORE:</b>						
REGULAR . . . . .	246	221	18	4	20	416
CASUAL . . . . .	614	38	139	11	30	503
<b>TOTAL . . . . .</b>	<b>860</b>	<b>250</b>	<b>157</b>	<b>15</b>	<b>50</b>	<b>919</b>
<b>BOATS:</b>						
MOTOR . . . . .	240	186	64	10	22	518
OTHER . . . . .	28	6	10	-	5	42
ACCESSORY BOATS . . . . .	13	-	-	1	11	25
<b>APPARATUS:</b>						
NUMBER . . . . .	971	1,651	628	31	558	-
LENGTH, YARDS . . . . .	211,777	-	-	-	-	-
SQUARE YARDS . . . . .	-	495,166	-	-	-	-
HOOKS . . . . .	-	-	62,800	-	-	-

NOTE:--DUE TO THE EXTENT AND CHARACTER OF THE FISHERIES OF THE RED LAKE, DATA ON THIS FISHERY ARE INCLUDED IN THESE STATISTICS ALTHOUGH THE LAKE IS NOT A PART OF THE MISSISSIPPI RIVER DRAINAGE SYSTEM.

## MINNESOTA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, STAKE		LINES, TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	13,300	\$466	100	\$5	300	\$10
BUFFALOFISH . . . . .	1,063,900	143,630	81,100	10,949	400	54
BULLHEADS . . . . .	-	-	3,700	1,029	-	-
BURBOT . . . . .	1,300	39	200	6	-	-
CARP . . . . .	5,906,600	431,202	388,600	28,392	6,700	489
CATFISH . . . . .	6,300	2,359	15,600	5,839	24,100	9,013
GARFISH . . . . .	10,400	125	400	5	-	-
MOONEYE AND GOLDEYE . . . . .	3,400	369	49,100	5,274	-	-
PIKE OR PICKEREL . . . . .	-	-	47,200	6,224	-	-
QUILLBACK . . . . .	1,800	59	3,500	121	-	-
SHEEPSHEAD . . . . .	433,800	42,646	20,600	2,039	2,800	277
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	300	60
SUCKERS, MULLET . . . . .	18,100	522	16,600	497	-	-
WHITEFISH, COMMON . . . . .	-	-	65,100	11,535	-	-
YELLOW PERCH . . . . .	53,600	6,968	79,700	21,618	-	-
YELLOW PIKE . . . . .	-	-	383,400	95,204	-	-
TURTLES, UNCLASSIFIED . . . . .	2,200	176	-	-	-	-
<b>TOTAL . . . . .</b>	<b>7,514,700</b>	<b>628,561</b>	<b>1,155,100</b>	<b>188,737</b>	<b>34,600</b>	<b>9,903</b>

SPECIES	POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	700	\$25	1,700	\$60
BUFFALOFISH . . . . .	52,700	7,116	107,700	14,541
BULLHEADS . . . . .	-	-	3,258,500	456,190
BURBOT . . . . .	-	-	100	3
CARP . . . . .	190,900	13,946	618,300	45,145
CATFISH . . . . .	100	37	400	151
GARFISH . . . . .	-	-	1,000	12
SHEEPSHEAD . . . . .	22,200	2,138	42,100	4,068
SUCKERS, MULLET . . . . .	800	20	1,700	61
YELLOW PERCH . . . . .	-	-	6,000	780
TURTLES, UNCLASSIFIED . . . . .	-	-	600	48
<b>TOTAL . . . . .</b>	<b>267,400</b>	<b>23,282</b>	<b>4,038,100</b>	<b>521,059</b>

NOTE:--CATCH DATA ARE FOR THE FISCAL YEAR JULY 1, 1949 TO JUNE 30, 1950. DUE TO THE EXTENT AND CHARACTER OF THE FISHERIES OF THE RED LAKE, DATA ON THIS FISHERY IS INCLUDED IN THESE STATISTICS ALTHOUGH THE LAKE IS NOT A PART OF THE MISSISSIPPI RIVER DRAINAGE SYSTEM.

MISSISSIPPI RIVER FISHERIES

MINNESOTA: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		RED LAKE	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	5,300	\$188	-	-
BUFFALOFISH . . . . .	123,800	16,720	-	-
BULLHEADS . . . . .	-	-	3,700	\$1,029
CARP. . . . .	546,800	39,965	-	-
CATFISH . . . . .	41,900	15,879	-	-
GARFISH . . . . .	800	10	-	-
MOONEYE AND GOLDEYE . . . . .	500	20	49,000	5,523
PIKE OR PICKEREL. . . . .	-	-	47,200	6,224
QUILLBACK . . . . .	5,300	180	-	-
SHEEPSHEAD . . . . .	45,800	4,537	9,900	517
STURGEON, SHOVELNOSE. . . . .	300	60	-	-
SUCKERS MULLET . . . . .	2,500	90	14,400	280
WHITEFISH, COMMON . . . . .	-	-	65,100	11,535
YELLOW PERCH. . . . .	-	-	79,700	21,618
YELLOW PIKE . . . . .	-	-	383,400	95,204
TOTAL . . . . .	773,000	77,449	652,400	141,930

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	10,800	\$378	16,100	\$566
BUFFALOFISH . . . . .	1,182,000	159,570	1,305,800	176,290
BULLHEADS . . . . .	3,258,500	456,190	3,282,200	457,219
BURBOT. . . . .	1,600	48	1,600	48
CARP. . . . .	6,564,500	479,209	7,111,300	519,174
CATFISH . . . . .	4,600	720	46,500	17,399
GARFISH . . . . .	11,000	132	11,800	142
MOONEYE AND GOLDEYE . . . . .	3,000	100	52,500	5,643
PIKE OR PICKEREL. . . . .	-	-	47,200	6,224
QUILLBACK . . . . .	-	-	5,300	180
SHEEPSHEAD . . . . .	463,800	46,114	521,500	51,168
STURGEON, SHOVELNOSE. . . . .	-	-	300	60
SUCKERS MULLET . . . . .	20,300	730	37,200	1,100
WHITEFISH, COMMON . . . . .	-	-	65,100	11,535
YELLOW PERCH. . . . .	59,600	7,748	139,300	29,366
YELLOW PIKE . . . . .	-	-	383,400	95,204
TURTLES, UNCLASSIFIED . . . . .	2,800	224	2,800	224
TOTAL . . . . .	11,584,500	1,152,163	13,009,900	1,371,542

NOTE:--CATCH INFORMATION IS FOR FISCAL YEAR JULY 1, 1949 TO JUNE 30, 1950. DUE TO THE EXTENT AND CHARACTER OF THE FISHERIES OF THE RED LAKE, DATA ON THIS FISHERY ARE INCLUDED IN THE STATISTICS ALTHOUGH THE LAKE IS NOT A PART OF THE MISSISSIPPI RIVER DRAINAGE SYSTEM.

MISSISSIPPI

OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT, WITH HOOKS	FYKE NETS	GRABS, FROGS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON BOATS AND SHORE:							
REGULAR . . . . .	97	125	89	187	258	43	464
CASUAL . . . . .	133	17	14	452	423	133	1,102
TOTAL . . . . .	230	142	103	639	681	176	1,566
BOATS:							
MOTOR . . . . .	14	-	1	1	1	-	17
OTHER . . . . .	126	121	83	638	674	176	1,429
APPARATUS:							
NUMBER. . . . .	69	131	60	5,725	4,479	176	-
LENGTH, YARDS . . . . .	25,380	-	-	-	-	-	-
SQUARE YARDS. . . . .	-	113,200	24,035	-	-	-	-
HOOKS . . . . .	-	-	-	88,092	-	-	-

NOTE:--THE COMMERCIAL FISHERIES OF MISSISSIPPI ARE CONFINED TO THE MISSISSIPPI RIVER.

## MISSISSIPPI RIVER FISHERIES

## MISSISSIPPI: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	1,406,800	\$197,639	929,800	\$144,596	413,400	\$64,550
CARP . . . . .	52,900	3,003	147,500	8,399	90,200	4,873
CATFISH AND BULLHEADS . . . . .	21,500	3,186	26,600	5,787	75,000	15,489
CARFISH . . . . .	357,000	17,124	172,100	8,119	2,500	88
PADDLEFISH OR SPOONBILL CAT.	197,800	12,646	47,900	3,217	2,400	169
QUILLBACK . . . . .	7,000	490	800	56	-	-
SHEEPSHEAD . . . . .	104,500	5,872	117,100	6,604	53,700	3,030
TURTLES, SOFT-SHELL . . . . .	-	-	800	16	-	-
TOTAL . . . . .	2,147,500	239,960	1,442,600	176,794	637,200	88,169

SPECIES	LINES, TROT, WITH HOOKS		FYKE NETS		GRABS, FROGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	2,017,000	\$310,130	-	-
CARP . . . . .	-	-	144,000	8,634	-	-
CATFISH AND BULLHEADS . . . . .	1,015,400	\$210,170	96,100	29,497	-	-
QUILLBACK . . . . .	500	35	400	28	-	-
SHEEPSHEAD . . . . .	66,000	4,383	63,000	3,606	-	-
TURTLES:						
SNAPPER . . . . .	-	-	800	40	-	-
SOFT-SHELL . . . . .	-	-	3,200	160	-	-
FROGS . . . . .	-	-	-	-	42,800	\$10,712
TOTAL . . . . .	1,081,900	214,588	2,324,500	352,095	42,800	10,712

NOTE:--THE COMMERCIAL FISHERIES OF MISSISSIPPI ARE CONFINED TO THE MISSISSIPPI RIVER.

## MISSOURI

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	TRAMMEL NETS	LINES, TROT, WITH HOOKS	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	20	7	81	64	145
CASUAL . . . . .	223	119	348	382	1,062
TOTAL . . . . .	243	126	429	446	1,207
BOATS:					
MOTOR . . . . .	23	100	380	392	884
OTHER . . . . .	18	26	-	10	51
ACCESSORY BOATS . . . . .	14	-	-	26	40
APPARATUS:					
NUMBER . . . . .	54	126	964	3,493	-
LENGTH, YARDS . . . . .	5,400	-	400	-	-
SQUARE YARDS . . . . .	-	12,600	-	-	-
HOOKS . . . . .	-	-	96,400	-	-

## MISSOURI: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	300	\$13
BUFFALOFISH . . . . .	4,200	\$589	65,400	9,157
BULLHEADS . . . . .	-	-	100	31
CARP . . . . .	9,900	594	144,400	8,664

(CONTINUED ON NEXT PAGE)

# MISSISSIPPI RIVER FISHERIES

415

## MISSOURI: CATCH BY GEAR, 1950 - Continued

SPECIES	HAUL SEINES		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE
CATFISH . . . . .	400	\$92	31,900	\$7,332
GARFISH . . . . .	1,400	28	4,800	95
PADDLEFISH OR SPOONBILL CAT. . . . .	2,100	315	6,000	899
QUILLBACK . . . . .	700	56	1,500	120
SHEEPSHEAD . . . . .	700	77	5,600	615
STURGEON, SHOVELNOSE . . . . .	-	-	4,800	1,200
SUCKER "MULLET" . . . . .	-	-	2,400	238
TOTAL . . . . .	19,400	1,751	267,200	28,364

SPECIES	LINES, TROT, WITH HOOKS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	200	\$8	100	\$4
BUFFALOFISH . . . . .	1,200	168	75,600	10,585
BULLHEADS . . . . .	1,000	196	1,000	208
CARP . . . . .	11,200	672	195,800	11,749
CATFISH . . . . .	22,500	5,175	34,300	7,883
EELS, COMMON . . . . .	500	59	-	-
GARFISH . . . . .	2,700	54	1,400	28
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	2,600	390
QUILLBACK . . . . .	100	8	5,100	404
SHEEPSHEAD . . . . .	5,800	637	32,100	3,523
STURGEON, SHOVELNOSE . . . . .	2,200	550	900	225
SUCKER "MULLET" . . . . .	-	-	2,100	210
TOTAL . . . . .	47,400	7,527	351,000	35,209

## MISSOURI: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		MISSOURI RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	600	\$25	-	-	600	\$25
BUFFALOFISH . . . . .	86,800	12,157	59,600	\$8,342	146,400	20,499
BULLHEADS . . . . .	1,900	387	200	48	2,100	435
CARP . . . . .	144,700	8,682	216,600	12,997	361,300	21,679
CATFISH . . . . .	50,400	11,575	38,700	8,907	89,100	20,482
EELS, COMMON . . . . .	500	59	-	-	500	59
GARFISH . . . . .	5,400	108	4,900	97	10,300	205
PADDLEFISH OR SPOONBILL CAT. . . . .	4,800	714	5,900	890	10,700	1,604
QUILLBACK . . . . .	5,100	406	2,300	182	7,400	588
SHEEPSHEAD . . . . .	36,800	4,043	7,400	809	44,200	4,852
STURGEON, SHOVELNOSE . . . . .	4,400	1,106	3,500	869	7,900	1,975
SUCKER "MULLET" . . . . .	3,000	302	1,500	146	4,500	448
TOTAL . . . . .	344,400	39,564	340,600	33,287	685,000	72,851

## OKLAHOMA

### OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT, WITH HOOKS	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON BOATS AND SHORE:						
REGULAR . . . . .	5	13	6	24	19	32
CASUAL . . . . .	11	29	6	147	77	170
TOTAL . . . . .	16	42	12	171	96	202

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## OKLAHOMA: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	HAUL SEINES, COMMON	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT, WITH HOOKS	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:						
MOTOR . . . . .	9	18	7	65	53	82
OTHER . . . . .	-	18	3	71	41	88
APPARATUS:						
NUMBER . . . . .	7	74	12	1,105	784	-
LENGTH, YARDS . . . . .	930	-	-	-	-	-
SQUARE YARDS . . . . .	-	24,273	2,533	-	-	-
HOOKS . . . . .	-	-	-	73,084	-	-

## OKLAHOMA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOUFIN . . . . .	-	-	100	\$1	-	-
BUFFALOFISH . . . . .	3,300	\$521	79,400	14,499	3,800	\$778
CARP . . . . .	103,100	6,186	36,300	5,698	6,300	1,144
CATFISH AND BULLHEADS . . . . .	1,400	464	3,300	1,326	-	-
GARFISH . . . . .	800	8	400	4	-	-
PADDLEFISH OR SPOONBILL CAT.	700	185	90,000	22,488	300	3
QUILLBACK . . . . .	-	-	800	110	3,200	800
SHEEPSHEAD . . . . .	-	-	1,400	252	-	-
TOTAL . . . . .	109,300	7,364	211,900	44,378	13,600	2,725

SPECIES	LINES, TROT, WITH HOOKS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	14,000	\$2,625	204,300	\$28,438
CARP . . . . .	13,400	1,571	343,100	21,648
CATFISH AND BULLHEADS . . . . .	215,800	74,936	32,900	9,081
GARFISH . . . . .	400	8	2,600	85
PADDLEFISH OR SPOONBILL CAT.	100	18	800	169
QUILLBACK . . . . .	200	67	200	36
SHEEPSHEAD . . . . .	3,800	763	300	30
TOTAL . . . . .	247,700	80,008	584,200	59,487

## OKLAHOMA: CATCH BY WATERS, 1950

SPECIES	ARKANSAS RIVER		RED RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BOUFIN . . . . .	100	\$1	-	-
BUFFALOFISH . . . . .	48,900	7,221	126,400	\$22,678
CARP . . . . .	52,900	3,800	78,100	9,977
CATFISH AND BULLHEADS . . . . .	79,900	29,639	73,600	25,559
GARFISH . . . . .	1,700	17	1,600	75
PADDLEFISH OR SPOONBILL CAT.	1,300	294	90,300	22,566
QUILLBACK . . . . .	800	110	3,200	800
SHEEPSHEAD . . . . .	2,100	356	2,600	522
TOTAL . . . . .	187,700	41,438	375,800	82,177

(CONTINUED ON NEXT PAGE)



MISSISSIPPI RIVER FISHERIES

417

OKLAHOMA: CATCH BY WATERS, 1950 - Continued

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	100	\$1
BUFFALOFISH . . . . .	129,500	\$16,962	304,800	46,861
CARP . . . . .	371,200	22,470	502,200	36,247
CATFISH AND BULLHEADS . . . . .	100,100	30,609	253,600	85,807
GARFISH . . . . .	1,200	16	4,500	108
PADDLEFISH OR SPOONBILL CAT.	-	-	91,600	22,860
QUILLBACK . . . . .	400	103	4,400	1,013
SHEEPSHEAD . . . . .	800	187	5,500	1,065
TOTAL . . . . .	603,200	70,347	1,166,700	193,962

SOUTH DAKOTA

OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	FYKE NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON BOATS AND SHORE:			
REGULAR . . . . .	4	6	6
CASUAL . . . . .	77	18	87
TOTAL . . . . .	81	24	93
BOATS:			
MOTOR . . . . .	11	10	19
OTHER . . . . .	9	5	13
ACCESSORY BOATS . . . . .	3	1	4
APPARATUS:			
NUMBER . . . . .	15	240	-
LENGTH, YARDS . . . . .	3,550	-	-

SOUTH DAKOTA: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	144,000	\$9,685	-	-
BULLHEADS . . . . .	-	-	133,700	\$20,805
CARP . . . . .	2,215,900	74,425	-	-
SHEEPSHEAD . . . . .	319,200	7,319	-	-
SUCKER "MULLET" . . . . .	4,400	184	-	-
TOTAL . . . . .	2,683,500	91,613	133,700	20,805

NOTE:--THE COMMERCIAL FISHERIES OF SOUTH DAKOTA ARE CONFINED TO INLAND LAKES AND STREAMS. CATCH INFORMATION IS FOR FISCAL YEAR JULY 1, 1949 TO JUNE 30, 1950.

TENNESSEE

OPERATING UNITS BY GEAR, 1950

ITEM	GILL NETS, ANCHOR	TRAMMEL NETS	LINES		FYKE NETS
			SNAG	TROT, WITH HOOKS	
			NUMBER	NUMBER	
FISHERMEN:					
ON BOATS AND SHORE:					
REGULAR . . . . .	56	126	268	693	663
CASUAL . . . . .	29	101	136	472	568
	85	227	404	1,165	1,231
BOATS:					
MOTOR . . . . .	6	3	19	109	125
OTHER . . . . .	79	188	385	1,056	1,096

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## TENNESSEE: OPERATING UNITS BY GEAR, 1950 - Continued

ITEM	GILL NETS, ANCHOR	TRAMMEL NETS	LINES - CONT'D.		FYKE NETS
			SNAG	TROT, WITH HOOKS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS:					
NUMBER . . . . .	286	203	2,484	5,476	8,634
SQUARE YARDS . . . . .	73,510	51,496	-	-	-
HOOKS . . . . .	-	-	1,183,150	386,565	-

ITEM	DIP NETS	TRAPS, FISH	CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON BOATS AND SHORE:				
REGULAR . . . . .	18	28	179	851
CASUAL . . . . .	55	26	149	962
TOTAL . . . . .	73	54	328	1,813
BOATS:				
MOTOR . . . . .	33	1	37	202
OTHER . . . . .	40	53	291	1,842
APPARATUS, NUMBER . . . . .	73	358	656	-

## TENNESSEE: CATCH BY GEAR, 1950

SPECIES	GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	26,700	\$534
BUFFALOFISH . . . . .	161,500	\$24,225	326,400	52,325
CARP . . . . .	95,000	7,600	154,900	12,574
CATFISH AND BULLHEADS . . . . .	10,900	3,325	31,200	9,210
CRAPPIE . . . . .	-	-	37,500	7,500
GARFISH . . . . .	-	-	2,700	54
QUILLBACK . . . . .	3,400	340	32,900	3,296
SHEEPSHEAD . . . . .	21,600	3,000	41,300	5,121
STURGEON, SHOVELNOSE . . . . .	300	45	-	-
SUCKER MULLET . . . . .	-	-	200	30
SUNFISH . . . . .	-	-	8,600	774
WHITE BASS . . . . .	-	-	8,000	800
TURTLES:				
SNAPPER . . . . .	-	-	500	50
SOFT-SHELL . . . . .	-	-	1,200	180
TOTAL . . . . .	292,700	38,535	672,100	92,448

SPECIES	LINES				FYKE NETS	
	SNAG		TROT, WITH HOOKS		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE		
BOWFIN . . . . .	-	-	-	-	6,000	\$120
BUFFALOFISH . . . . .	38,300	\$5,745	67,200	\$10,080	1,249,400	186,310
CARP . . . . .	20,500	1,618	77,300	6,788	907,700	71,288
CATFISH AND BULLHEADS . . . . .	614,600	197,635	1,206,300	370,885	207,400	70,340
CRAPPIE . . . . .	-	-	4,100	820	146,000	29,200
GARFISH . . . . .	1,100	22	-	-	2,300	46
PADDLEFISH OR SPOONBILL CAT . . . . .	99,400	14,793	4,100	615	-	-
QUILLBACK . . . . .	-	-	1,200	120	43,600	4,360
SHEEPSHEAD . . . . .	22,000	2,682	166,800	21,638	271,500	35,574
STURGEON, SHOVELNOSE . . . . .	2,500	375	16,100	2,415	4,800	720
SUCKER MULLET . . . . .	-	-	100	15	29,500	4,425
SUNFISH . . . . .	-	-	-	-	54,400	4,896
WHITE BASS . . . . .	-	-	-	-	31,900	3,190
TURTLES:						
SNAPPER . . . . .	-	-	-	-	64,500	6,490
SOFT-SHELL . . . . .	-	-	-	-	2,400	360
UNCLASSIFIED . . . . .	-	-	-	-	49,000	2,940
TOTAL . . . . .	798,400	222,870	1,543,200	413,376	3,070,400	420,259

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

TENNESSEE: CATCH BY GEAR, 1950 - Continued

SPECIES	DIP NETS		TRAPS		CROWFOOT BARS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS. . . . .	-	-	17,800	\$6,200	-	-
MUSSEL SHELLS. . . . .	-	-	-	-	13,584,000	\$224,136
PEARLS AND SLUGS . . . . .	-	-	-	-	-	7,176
TURTLES, BABY. . . . .	550,000	\$3,300	-	-	-	-
TOTAL. . . . .	550,000	3,300	17,800	6,200	13,584,000	231,312

TENNESSEE: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		OHIO RIVER		TENNESSEE RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	1,500	\$30	-	-	-	-
BUFFALOFISH. . . . .	918,300	140,120	101,300	\$15,095	668,700	\$100,305
CARP . . . . .	649,500	52,980	67,600	5,408	484,500	37,276
CATFISH AND BULLHEADS. . . . .	510,300	172,905	151,900	53,140	1,324,800	406,250
GARFISH. . . . .	6,100	122	-	-	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	25,600	3,840	7,300	1,095	70,600	10,473
QUILLBACK. . . . .	70,200	7,026	9,700	970	1,200	120
SHEEPSHEAD . . . . .	197,200	27,960	46,500	6,663	264,400	33,090
STURGEON, SHOVELNOSE . . . . .	2,300	345	4,400	660	17,000	2,350
SUCKER, MULLET . . . . .	6,900	1,035	17,400	2,610	5,500	825
MUSSEL SHELLS. . . . .	-	-	-	-	13,584,000	224,136
PEARLS AND SLUGS . . . . .	-	-	-	-	-	7,176
TURTLES:						
SNAPPER. . . . .	5,400	540	-	-	800	120
SOFT-SHELL . . . . .	3,600	540	-	-	-	-
TOTAL. . . . .	2,396,900	407,343	406,100	85,641	16,421,500	822,321

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	31,200	\$624	32,700	\$654
BUFFALOFISH. . . . .	154,500	23,165	1,842,800	278,685
CARP . . . . .	53,800	4,304	1,255,400	99,868
CATFISH AND BULLHEADS. . . . .	101,200	25,300	2,088,200	657,595
CRAPPIE. . . . .	187,600	37,520	187,600	37,520
GARFISH. . . . .	-	-	6,100	122
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	103,500	15,408
QUILLBACK. . . . .	-	-	81,100	8,116
SHEEPSHEAD . . . . .	15,100	302	523,200	68,015
STURGEON, SHOVELNOSE . . . . .	-	-	23,700	3,535
SUCKER, MULLET . . . . .	-	-	29,600	4,470
SUNFISH. . . . .	63,000	5,670	63,000	5,670
WHITE BASS . . . . .	39,900	3,990	39,900	3,990
MUSSEL SHELLS. . . . .	-	-	13,584,000	224,136
PEARLS AND SLUGS . . . . .	-	-	-	7,176
TURTLES:				
SNAPPER. . . . .	58,800	5,880	65,000	6,540
SOFT-SHELL . . . . .	-	-	3,600	540
BABY . . . . .	550,000	3,300	550,000	3,300
UNCLASSIFIED . . . . .	49,000	2,940	49,000	2,940
TOTAL. . . . .	1,304,100	112,995	20,528,600	1,428,300

## MISSISSIPPI RIVER FISHERIES

## WISCONSIN

## OPERATING UNITS BY GEAR, 1950

ITEM	HAUL SEINES, COMMON	GILL <sup>1/</sup> NETS	LINES, TROT, WITH HOOKS	FYKE NETS	TRAPS, FISH	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON BOATS AND SHORE:						
REGULAR . . . . .	18	124	134	44	11	208
CASUAL . . . . .	396	268	400	172	88	1,072
TOTAL . . . . .	414	392	534	216	99	1,280
BOATS:						
MOTOR . . . . .	200	196	370	108	49	930
OTHER . . . . .	4	4	14	26	21	65
ACCESSORY BOATS . . . . .	18	-	-	4	3	25
APPARATUS:						
NUMBER . . . . .	91	882	1,050	1,006	1,111	-
LENGTH, YARDS . . . . .	53,900	-	-	-	-	-
SQUARE YARDS . . . . .	-	264,734	-	-	-	-
HOOKS . . . . .	-	-	105,200	-	-	-

<sup>1/</sup> INCLUDES STAKE AND ANCHOR GILL NETS.

## WISCONSIN: CATCH BY GEAR, 1950

SPECIES	HAUL SEINES		GILL NETS <sup>1/</sup>	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	2,100	\$25	200	\$2
BUFFALOFISH . . . . .	330,500	47,590	363,900	52,402
BULLHEADS . . . . .	100	12	-	-
CARP . . . . .	5,391,800	296,548	1,008,900	55,490
CATFISH . . . . .	61,600	13,277	32,900	7,087
EELS, COMMON . . . . .	700	100	300	42
GARFISH . . . . .	19,200	576	3,500	105
MOONEYE AND GOLDEYE . . . . .	13,700	575	200	8
QUILLBACK . . . . .	56,600	2,603	18,200	837
SHEEPSHEAD . . . . .	564,400	47,979	32,500	2,762
SUCKER "MULLET" . . . . .	81,500	4,403	5,200	281
TURTLES, UNCLASSIFIED . . . . .	2,300	141	500	31
TOTAL . . . . .	6,524,500	413,829	1,466,300	119,047

SPECIES	LINES, TROT WITH HOOKS		FYKE NETS		TRAPS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	5,200	\$62	400	\$5	-	-
BUFFALOFISH . . . . .	2,300	331	35,800	5,155	-	-
BULLHEADS . . . . .	600	75	1,300	162	-	-
BURBOT . . . . .	-	-	21,300	424	-	-
CARP . . . . .	33,200	1,826	17,800	979	424,300	\$23,338
CATFISH . . . . .	231,500	49,866	24,800	5,342	90,500	19,494
GARFISH . . . . .	-	-	100	3	-	-
MOONEYE AND GOLDEYE . . . . .	-	-	100	4	-	-
QUILLBACK . . . . .	-	-	4,600	211	6,900	318
SHEEPSHEAD . . . . .	17,500	1,488	184,100	15,650	-	-
STURGEON, SHOVELNOSE . . . . .	1,800	377	-	-	-	-
SUCKER "MULLET" . . . . .	700	38	400	22	-	-
UNCLASSIFIED . . . . .	1,100	58	-	-	-	-
TURTLES, UNCLASSIFIED . . . . .	-	-	400	25	-	-
TOTAL . . . . .	293,900	54,121	291,100	27,982	521,700	43,150

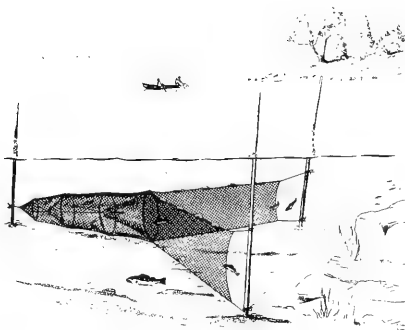
<sup>1/</sup> INCLUDES STAKE AND ANCHOR GILL NETS.

MISSISSIPPI RIVER FISHERIES

421

WISCONSIN: CATCH BY WATERS, 1950

SPECIES	MISSISSIPPI RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	7,300	\$87	600	\$7	7,900	\$94
BUFFALOFISH . . . . .	667,500	96,118	65,000	9,360	732,500	105,478
BULLHEADS . . . . .	2,000	249	-	-	2,000	249
BURBOT . . . . .	-	-	21,300	424	21,300	424
CARP . . . . .	2,632,700	144,799	4,243,300	233,382	6,876,000	378,181
CATFISH . . . . .	435,800	93,881	5,500	1,185	441,300	95,066
EELS, COMMON . . . . .	1,000	142	-	-	1,000	142
GARFISH . . . . .	15,000	450	7,800	234	22,800	684
MOONEYE AND GOLDEYE . . . . .	12,900	541	1,100	46	14,000	587
QUILLBACK . . . . .	53,300	2,451	33,000	1,518	86,300	3,969
SHEEPSHEAD . . . . .	513,600	43,663	284,900	24,216	798,500	67,879
STURGEON, SHOVELNOSE . . . . .	1,800	377	-	-	1,800	377
SUCKER "MULLET" . . . . .	59,600	3,221	28,200	1,523	87,800	4,744
UNCLASSIFIED . . . . .	1,100	58	-	-	1,100	58
TURTLES, UNCLASSIFIED . . . . .	2,900	179	300	18	3,200	197
TOTAL . . . . .	4,406,500	386,216	4,691,000	271,913	9,097,500	658,129



FYKE NET WITH WINGS

SUMMARY OF CATCH BY STATES, VARIOUS YEARS

YEAR	ALABAMA		ARKANSAS		ILLINOIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894 . . . . .	1,869,400	\$72,499	3,875,858	\$116,011	11,537,065	\$332,973
1899 . . . . .	852,460	42,588	4,896,591	168,071	28,479,807	579,168
1908 . . . . .	471,000	29,000	12,567,000	207,000	73,444,000	1,379,500
1922 . . . . .	1,242,540	27,629	22,794,361	759,747	22,597,996	1,077,965
1931 . . . . .	1,822,153	32,754	15,732,507	411,451	14,262,630	367,238
1950 . . . . .	7,695,500	505,067	13,157,200	1,610,060	9,064,500	668,222

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## SUMMARY OF CATCH BY STATES, VARIOUS YEARS - Continued

YEAR	INDIANA		IOWA		KANSAS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	2,504,775	\$124,169	4,079,704	\$124,851	242,387	\$11,022
1899.	950,784	55,011	23,901,922	207,801	277,920	13,546
1908.	14,836,000	182,000	8,887,000	215,000	433,000	29,100
1922.	12,577,050	437,411	6,760,662	326,177	615,236	26,062
1931.	7,717,596	157,222	7,777,967	302,395	455,421	16,673
1950.	-	-	1,979,600	181,406	-	-

YEAR	KENTUCKY		LOUISIANA		MINNESOTA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	2,273,585	\$90,024	6,274,103	\$192,012	6,401,280	\$162,782
1899.	1,753,278	78,899	1,942,185	57,072	1,322,171	40,258
1908.	5,390,000	110,500	3,604,000	121,400	3,675,000	109,300
1922.	2,893,219	167,360	10,485,588	572,863	5,659,555	230,425
1931.	1,621,751	60,882	19,213,368	994,374	3,498,280	137,656
1950.	2,134,000	346,892	16,593,600	1,652,962	13,009,900	1,371,542

YEAR	MISSISSIPPI		MISSOURI		NEBRASKA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	2,214,070	\$56,094	3,821,654	\$119,786	340,466	\$14,015
1899.	3,920,942	97,711	7,551,442	211,301	366,617	15,937
1908.	3,245,000	98,200	6,751,000	271,000	399,000	22,400
1922.	3,327,501	191,449	1,566,162	103,755	135,440	15,477
1931.	2,649,723	122,961	927,636	76,981	145,310	16,253
1950.	7,676,500	1,082,318	685,000	72,851	-	-

YEAR	OHIO		OKLAHOMA		PENNSYLVANIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	1,239,306	\$59,403	-	-	-	-
1899.	272,843	18,937	-	-	-	-
1908.	1,701,000	16,000	6,700	\$300	-	-
1922.	702,323	30,120	363,170	31,215	49,000	\$1,758
1931.	185,481	7,072	39,640	4,145	-	-
1950.	-	-	1,166,700	193,962	-	-

YEAR	SOUTH DAKOTA		TENNESSEE		TEXAS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	416,920	\$13,261	2,445,291	\$82,502	-	-
1899.	135,893	6,941	2,774,560	87,537	-	-
1908.	70,000	4,300	4,507,000	112,400	-	-
1922.	101,450	4,411	5,493,793	187,561	183,949	\$18,547
1931.	114,361	10,576	3,435,069	103,915	138,500	6,368
1950.	817,200	112,418	20,528,600	1,428,300	-	-

YEAR	WEST VIRGINIA		WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
1894.	162,021	\$8,701	3,504,045	\$91,983	53,201,932	\$1,672,088
1899.	161,287	12,112	17,236,735	88,139	96,797,437	1,781,029
1908.	33,000	2,000	7,958,000	215,000	148,207,700	3,123,400
1922.	95,245	7,965	8,089,494	285,624	105,733,734	4,503,521
1931.	-	-	2,645,130	68,441	82,382,523	2,897,357
1950.	-	-	9,097,500	658,129	105,795,800	10,104,129

NOTE:-THE TOTAL FOR 1908 AS PREVIOUSLY PUBLISHED IN FISHERIES OF THE UNITED STATES 1908 WAS 148,311,000 POUNDS VALUED AT \$3,125,000. HOWEVER, THE TOTAL OF THE INDIVIDUAL TABLES AS PUBLISHED IN THAT DOCUMENT IS AS SHOWN ABOVE AND DOES NOT EQUAL THE TOTAL LISTED IN PREVIOUS SUMMARIES.

SECTION 10.- ALASKA FISHERIES<sup>10</sup>

During 1950, the commercial catch of fishery products in Alaska totaled 482,292,622 pounds, valued at \$31,371,626. This represented an increase of 2 percent in quantity but a decrease of 20 percent in value compared with 1949.

The 1950 season in Alaska produced 264,918,844 pounds of salmon with a value of \$22,637,117. This was a decrease of 123,426,316 pounds or 32 percent in quantity and \$10,025,380 or 31 percent in value compared with the salmon receipts during 1949. The marked decrease in the salmon catch during 1950 was primarily due to the 138 million pound drop in the catch of pink salmon in Southeastern Alaska. The 1949 production of pinks in this area reached 175.7 million pounds and was the largest yearly production since 1941 when over 240 million pounds were landed.

During 1950, there were 124 plants canning fish and shellfish in Alaska, one less than in 1949. Employment in the Alaskan fisheries during 1950, was given to 27,544 persons, as compared with 28,603 in 1949. The majority of these employees were engaged in the salmon canning industry, while others worked in the canned shellfish, fresh, frozen, cured, and byproducts industries. These industries have become so interrelated in recent years that a detailed employment segregation by industries would be most difficult.

The total pack of canned salmon was 3,307,985 cases, valued at \$82,354,118. This was a decrease of 25 percent in quantity but an increase of 1 percent in value compared with the production in 1949 when 4,391,996 cases, valued at \$81,263,171 were packed. The quantity of red salmon frozen in Bristol Bay for canning on Puget Sound showed a marked increase.

During 1950, the herring quota was raised in the Kodiak area from 250,000 barrels to 275,000 barrels; the Prince William Sound area was raised from 150,000 barrels to 275,000 barrels; while the Southeastern area was cut during 1950 from 200,000 barrels to 150,000 barrels. A barrel of herring weighs 250 pounds. The catch of herring in Alaska during 1950 totaled 165,366,843 pounds. This represented an increase of 132,305,671 pounds or 392 percent compared with the 1949 season.

Early in 1950, the Branch of Fishery Biology of the Fish and Wildlife Service, realigned its research program in Alaska to concentrate on problems of conserving the pink salmon fishery in Southeastern Alaska. However, in order to maintain continuous series of information, spawning ground surveys and age-class sampling were carried on in the Karluk River and Bristol Bay sockeye salmon fisheries, and in the Kodiak, Prince William Sound and Southeastern Alaska herring fisheries.

Studies of pink salmon in Alaska revealed a close association between thermal units during the incubation period, time of downstream migration, and survival rate. In addition to tagging and fin clipping of pink salmon to determine their migratory paths, efforts were made to determine plankton food utilization and its abundance, growth rates, and other variables which may affect marine survival of pink salmon.

A pilot experiment was carried out in a small lake near Karluk Lake to obtain a preliminary appraisal of the value of fertilization. A great increase in the growth of microscopic plants in the lake occurred, however, sufficient time has not elapsed to evaluate the results in terms of salmon production.

During 1950, the exploratory fishing vessel John N. Cobb, of the Branch of Commercial Fisheries, made shellfish surveys in the region near Ketchikan, and in the waters adjacent to Baranof and Chichagof Islands. The spring and fall cruises were made for the purpose of establishing, if possible, off-season fisheries in these areas. Traps, otter trawl and dredges were used in the spring operations while the fall survey employed otter trawls, beam trawls, scallop dredges, crab pots and shrimp traps.

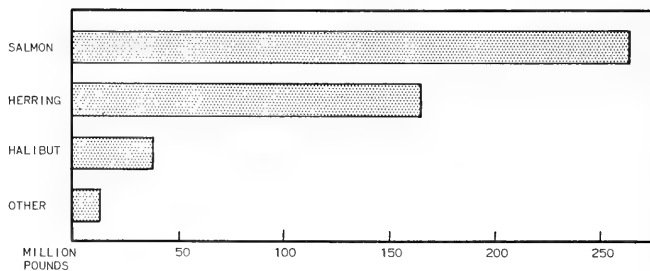
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<sup>10</sup> Statistics on the fisheries of Alaska are collected and compiled by the Alaska Branch of the Service.

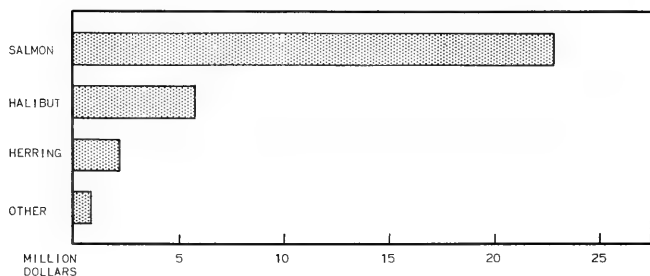
## ALASKA FISHERIES

Results indicated that the Claude Point area in upper Behm Canal, Carroll Inlet, and Hassler Pass, near Ketchikan, could possibly support a small-scale beam trawl operation for shrimp; that pink shrimp could be taken in commercial quantities with a beam trawl in Katlian and Fish Bays, although the dragging areas were limited; and that further investigation could possibly lead to a commercial trap fishery for spot and coon-stripe shrimp which apparently had widespread distribution in waters where trawling was difficult.

ALASKA CATCH, 1950



VALUE OF ALASKA CATCH, 1950





# ALASKA FISHERIES

425

## SUMMARY OF DISTRICTS, 1950

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL $\sqrt{}$
PERSONS ENGAGED				
	NUMBER	NUMBER	NUMBER	NUMBER
IN FISHING . . . . .	6,094	4,056	1,893	11,233
IN TRANSPORTING . . . . .	978	920	356	2,140
IN WHOLESALE AND MANUFACTURING INDUSTRIES . . . . .	7,022	4,951	2,595	14,171
TOTAL . . . . .	14,094	9,927	4,844	27,544
CRAFT EMPLOYED				
VESSELS FISHING . . . . .	1,417	443	27	1,787
BOATS FISHING . . . . .	1,497	1,412	1,141	4,031
VESSELS TRANSPORTING . . . . .	179	199	103	467
BOATS TRANSPORTING . . . . .	17	14	23	53
BOATS USED OTHER THAN IN FISHING OR TRANSPORTING . . . . .	51	68	9	120
SCOWS, HOUSEBOATS, PILE DRIVERS, ETC. . . . .	165	186	71	418
TOTAL $\sqrt{}$ . . . . .	3,326	2,322	1,374	6,876
WHOLESALE AND MANUFACTURING ESTABLISHMENTS . . . . .	93	90	39	216

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
CATCH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH:								
SALMON . . . . .	101,679,029	\$11,353,880	113,304,073	\$8,714,843	49,935,742	\$2,568,394	264,918,844	\$22,637,117
OTHER . . . . .	66,416,200	5,424,505	140,044,177	2,477,970	841,590	22,238	207,301,927	7,924,713
SHELLFISH . . . . .	3,499,869	283,347	5,117,615	439,187	1,454,367	87,262	10,071,851	809,796
TOTAL . . . . .	171,595,098	17,061,732	258,465,865	11,632,000	52,231,659	2,677,894	482,292,622	31,371,626
PRODUCTS AS PREPARED FOR MARKET:								
SALMON . . . . .	71,059,633	\$1,525,381	71,268,982	\$7,083,213	32,436,597	\$18,482,474	174,765,212	\$7,091,068
HERRING . . . . .	12,633,960	710,958	39,472,151	\$3,109,036	-	-	52,106,111	\$3,819,994
HALIBUT . . . . .	22,957,939	5,088,021	4,443,855	993,875	-	-	27,401,794	6,081,896
COD . . . . .	9,800	1,000	304	30	508,931	64,317	519,035	65,347
TROUT:								
DOLLY VARDEN . . . . .	14,647	3,275	860	344	-	-	15,507	3,619
STEELHEAD . . . . .	4,523	2,067	8,352	5,410	-	-	12,875	7,477
FLOUNDER . . . . .	-	-	200	100	-	-	200	100
SABLEFISH . . . . .	680,301	51,579	-	-	-	-	680,301	51,579
ROCKFISHES . . . . .	198	21	-	-	-	-	198	21
ALBACORE . . . . .	27,059	5,412	-	-	-	-	27,059	5,412
LINGCOD . . . . .	14,406	568	-	-	-	-	14,406	568
SHARK LIVERS . . . . .	2,023	117	-	-	-	-	2,023	117
SKATE LIVERS . . . . .	81	8	-	-	-	-	81	8
UNCL. FISH OIL								
AND MEAL . . . . .	529,963	39,149	-	-	-	-	529,963	39,149
CLAMS . . . . .	-	-	805,276	869,819	-	-	805,276	869,819
CRABS . . . . .	462,492	363,919	733,073	643,299	562,134	596,470	1,757,699	1,603,688
SHRIMP . . . . .	499,216	442,810	1,350	600	-	-	500,566	443,410
FUR-SEAL BYPRODUCTS . . . . .	-	-	-	-	984,225	72,869	984,225	72,869
TOTAL . . . . .	108,896,241	38,234,295	116,734,403	42,705,726	34,491,887	19,216,130	260,122,531	100,156,141

$\sqrt{}$  EXCLUSIVE OF DUPLICATION.

NOTE:--DATA ON CATCHES AND PRODUCTS AS PREPARED FOR MARKET INCLUDE FARES OF VESSELS OF U.S. REGISTRY LANDED AT ALASKAN AND BRITISH COLUMBIA PORTS, AND FARES OF COD AND KING CRAB FISHING VESSELS OPERATING ON THE HIGH SEAS OFF THE ALASKAN COAST AND LANDED IN PACIFIC COAST PORTS.

## PERSONS ENGAGED AND OPERATING UNITS EMPLOYED IN FISHING, 1950

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL $\sqrt{}$	ITEM - CONTINUED	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL $\sqrt{}$
	NUMBER	NUMBER	NUMBER	NUMBER		NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN . . . . .	6,094	4,056	1,893	11,233	APPARATUS-CONTINUED:				
VESSELS FISHING:					GILL NETS-CONTINUED:				
MOTOR . . . . .	1,417	443	27	1,787	OTHER . . . . .	715	3,510	1,154	5,371
NET TONNAGE . . . . .	16,756	7,162	748	22,905	YARDS . . . . .	145,906	532,560	225,222	899,088
BOATS FISHING:					BEAM TRAWLS . . . . .	11	1	-	12
MOTOR . . . . .	981	1,200	595	2,762	LINES:				
OTHER . . . . .	516	212	546	1,269	HAND LINES (COD) . . . . .	20	-	40	60
APPARATUS:					SKATES OF LINES (HALIBUT) . . . . .	7,561	-	-	7,561
TRAPS . . . . .	247	145	-	392	HOOKS (SABLEFISH, ETC.) . . . . .	8,924	10	-	8,924
PURSE SEINES . . . . .	387	459	30	876	TROLL (SALMON) . . . . .	28,650	-	-	28,650
YARDS . . . . .	155,662	132,938	10,400	264,462	CRAB POTS . . . . .	3,288	1,984	-	5,272
HAUL SEINES . . . . .	13	132	2	146	CLAM SHOVELS . . . . .	-	396	-	396
YARDS . . . . .	2,152	29,354	300	31,656	OTHER TRAWLS (BOTTOMFISH) . . . . .	3	-	-	3
GILL NETS (DOGFISH) . . . . .	2	1	-	14	(KING CRAB) . . . . .	-	-	2	2
YARDS . . . . .	930	70	-	1,000	TANGLE NETS . . . . .	-	3	-	3
					YARDS . . . . .	-	3,500	-	3,500

$\sqrt{}$  EXCLUSIVE OF DUPLICATION.

## ALASKA FISHERIES

SUMMARY OF CATCH, 1950 <sup>1/</sup>

(ESTIMATED ROUND WEIGHT AND VALUE TO FISHERMEN)

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>SALMON:</b>								
CHINOOK OR KING . . . . .	7,573,440	\$1,617,837	2,733,140	\$307,748	1,891,380	\$141,854	12,197,960	\$2,267,439
CHUM OR KETA . . . . .	38,229,936	3,106,182	20,121,680	754,563	3,572,016	71,440	61,923,632	3,932,185
PINK . . . . .	37,695,296	3,769,530	47,911,560	2,994,473	121,276	3,032	85,728,132	6,767,035
RED OR SOCKEYE . . . . .	3,313,212	496,982	35,682,562	4,162,968	43,601,694	2,329,424	82,597,468	6,985,374
SILVER OR COHO . . . . .	14,867,145	2,163,349	6,855,111	495,091	749,376	26,644	22,471,632	2,685,084
HERRING . . . . .	31,175,368	389,692	134,191,475	1,677,393	-	-	165,366,843	2,067,085
HALIBUT . . . . .	32,799,116	4,977,892	5,837,286	798,332	-	-	38,636,402	5,776,224
COD . . . . .	16,333	408	435	30	841,550	22,238	858,318	22,676
<b>TROUT:</b>								
DOLLY VARDEN . . . . .	19,481	2,197	1,143	129	-	-	20,624	2,326
STEELHEAD . . . . .	1,086	163	13,572	2,036	-	-	14,658	2,199
SABLEFISH . . . . .	954,901	35,791	-	-	-	-	954,901	35,791
FLOUNDER . . . . .	-	-	266	50	-	-	266	50
ROCKFISHES . . . . .	128	19	-	-	-	-	128	19
LINGCOD . . . . .	20,210	459	-	-	-	-	20,210	459
SHARK . . . . .	16,858	101	-	-	-	-	16,858	101
SKATE . . . . .	2,025	4	-	-	-	-	2,025	4
ALBACORE . . . . .	36,694	4,059	-	-	-	-	36,694	4,059
TRASH FISH . . . . .	1,372,000	13,720	-	-	-	-	1,372,000	13,720
<b>TOTAL . . . . .</b>	<b>168,095,229</b>	<b>16,778,385</b>	<b>253,348,250</b>	<b>11,192,813</b>	<b>50,777,292</b>	<b>2,590,632</b>	<b>472,220,771</b>	<b>30,561,830</b>
<b>SHELLFISH</b>								
<b>CLAMS:</b>								
COCKLES . . . . .	-	-	73,200	4,392	-	-	73,200	4,392
RAZOR . . . . .	-	-	2,201,717	264,206	-	-	2,201,717	264,206
<b>CRABS:</b>								
DUNGENESS . . . . .	1,342,959	110,794	2,776,466	166,588	-	-	4,119,425	277,382
KING . . . . .	-	-	64,882	3,893	1,454,367	87,262	1,519,249	91,155
SHRIMP . . . . .	2,156,910	172,553	1,350	109	-	-	2,158,260	172,661
<b>TOTAL . . . . .</b>	<b>3,499,869</b>	<b>283,347</b>	<b>5,117,615</b>	<b>439,187</b>	<b>1,454,367</b>	<b>87,262</b>	<b>10,071,851</b>	<b>809,796</b>
<b>GRAND TOTAL . . . . .</b>	<b>171,595,098</b>	<b>17,061,732</b>	<b>258,465,865</b>	<b>11,632,000</b>	<b>52,231,659</b>	<b>2,677,894</b>	<b>482,292,622</b>	<b>31,371,626</b>

<sup>1/</sup> INCLUDES CATCHES OF HALIBUT, SABLEFISH, AND LINGCOD LANDED BY VESSELS OF U.S. REGISTRY IN BRITISH COLUMBIA PORTS. ROUND WEIGHTS OF FISH TAKEN BY HALIBUT VESSELS WERE OBTAINED BY MULTIPLYING REPORTED WEIGHTS, REPRESENTING POUNDAGE OF FISH Eviscerated AND WITH HEADS OFF, BY THE FOLLOWING FACTORS: HALIBUT, 1.33; AND SABLEFISH, LINGCOD, AND ROCKFISHES, 1.43. VALUES INCLUDE PAYMENTS RECEIVED FOR LIVERS AND VISCERA AS FOLLOWS: HALIBUT, \$279,515; SABLEFISH, \$4,882; AND OTHER, \$142.

## TRANSPORTING, WHOLESALING AND MANUFACTURING, 1950

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL <sup>1/</sup>
	NUMBER	NUMBER	NUMBER	NUMBER
<b>TRANSPORTING:</b>				
PERSONS ENGAGED . . . . .	978	920	356	2,140
<b>CRAFT TRANSPORTING:</b>				
VESSELS, MOTOR . . . . .	179	199	103	467
NET TONNAGE . . . . .	8,934	11,383	5,648	23,342
BOATS, MOTOR . . . . .	17	10	22	48
BOATS, OTHER . . . . .	-	4	1	5
LIGHTERS AND SCOWS . . . . .	81	52	32	165
<b>WHOLESALE AND MANUFACTURING,</b>				
PERSONS ENGAGED . . . . .	7,022	4,951	2,563	14,171
<b>ESTABLISHMENTS:</b>				
HANDLING FRESH AND FROZEN FISH AND SHELLFISH . . . . .	54	17	7	76
CURING FISH . . . . .	26	7	18	51
CANNING FISH AND SHELLFISH . . . . .	44	65	19	124
MANUFACTURING BYPRODUCTS . . . . .	6	11	1	18
<b>TOTAL <sup>1/</sup> . . . . .</b>	<b>93</b>	<b>90</b>	<b>39</b>	<b>216</b>

<sup>1/</sup> EXCLUSIVE OF DUPLICATION.

NOTE:--IN ADDITION, 120 BOATS AND 253 SCOWS, HOUSEBOATS, PILE DRIVERS, AND PULLERS WERE USED FOR PURPOSES OTHER THAN FISHING AND TRANSPORTING.

## MANUFACTURED FISHERY PRODUCTS, 1950

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FRESH</b>								
SALMON:								
FOOD . . . . .	402,336	\$136,917	-	-	5,650	\$1,413	407,986	\$137,430
CHECKS . . . . .	1,600	800	-	-	-	-	1,600	800
HERRING FOR BAIT . . . . .	1,590,500	19,280	-	-	-	-	1,590,500	19,280
HALIBUT . . . . .	3,832,364	892,651	12,277	\$2,028	-	-	3,844,641	894,679
HALIBUT LIVERS . . . . .	390,500	201,150	31,736	17,681	-	-	421,786	218,831
HALIBUT VISCERA . . . . .	457,569	56,795	32,257	3,889	-	-	489,826	60,684
LINGCOD LIVERS . . . . .	273	82	-	-	-	-	273	82
ROCKFISHES . . . . .	128	4	-	-	-	-	128	4
ROCKFISH LIVERS . . . . .	70	17	-	-	-	-	70	17
SABLEFISH . . . . .	765	38	-	-	-	-	765	38
SABLEFISH LIVERS . . . . .	12,308	4,882	-	-	-	-	12,308	4,882
SHARK LIVERS . . . . .	2,023	117	-	-	-	-	2,023	117
SKATE LIVERS . . . . .	81	8	-	-	-	-	81	8
TUNA, ALBACORE . . . . .	27,059	5,412	-	-	-	-	27,059	5,412
CLAMS, BUTTER . . . . .	-	-	3,192	3,073	-	-	3,192	3,073
CRABS, DUNGENESS:								
COLD-PACKED . . . . .	115,188	139,138	125,730	80,075	-	-	240,918	219,213
IN SHELL . . . . .	191,518	29,185	18,224	2,724	-	-	209,742	31,909
CRABS, KING, IN SHELL . . . . .	-	-	64,659	34,310	1,316	987	65,975	35,279
SHRIMP MEAT, COLD-PACKED . . . . .	457,961	423,576	-	-	-	-	457,961	423,576
TOTAL . . . . .	7,481,793	1,909,152	288,075	143,780	6,966	2,400	7,776,834	2,055,332
<b>FROZEN</b>								
SALMON:								
FOOD . . . . .	7,513,278	2,005,841	162,431	44,324	1,020,560	304,278	8,696,269	2,354,443
BAIT . . . . .	300	23	-	-	-	-	300	23
HERRING:								
FOOD . . . . .	1,250	38	-	-	-	-	1,250	38
BAIT . . . . .	3,024,000	44,919	269,000	6,532	-	-	3,293,000	51,451
HALIBUT . . . . .	18,145,873	3,907,448	4,328,493	958,811	-	-	22,474,366	4,866,259
HALIBUT FILLETS AND STEAKS . . . . .	129,922	26,696	39,092	11,466	-	-	169,014	40,362
HALIBUT CHECKS . . . . .	2,161	1,081	-	-	-	-	2,161	1,081
LINGCOD . . . . .	14,133	486	-	-	-	-	14,133	486
COD . . . . .	-	-	304	30	-	-	304	30
FLOUNDER . . . . .	-	-	200	100	-	-	200	100
SABLEFISH . . . . .	667,228	46,659	-	-	-	-	667,228	46,659
TROUT:								
DOLLY VARDEN . . . . .	14,647	3,275	860	344	-	-	15,507	3,619
STEELHEAD . . . . .	11	3	-	-	-	-	11	3
CLAMS:								
COCKLE FOR BAIT . . . . .	-	-	34,500	2,070	-	-	34,500	2,070
RAZOR, MEAT . . . . .	-	-	65,527	29,196	-	-	65,527	29,196
CRABS:								
DUNGENESS, MEAT . . . . .	-	-	180,265	134,547	-	-	180,265	134,547
KING:								
MEAT . . . . .	-	-	-	-	435,418	501,433	435,418	501,433
LEGS AND CLAWS . . . . .	-	-	-	-	125,400	94,050	125,400	94,050
SHRIMP:								
MEAT . . . . .	9,594	8,000	-	-	-	-	9,594	8,000
IN SHELL . . . . .	31,661	11,234	1,350	600	-	-	33,011	11,834
TOTAL . . . . .	29,554,058	6,057,903	5,082,022	1,188,020	1,581,378	899,761	36,217,458	8,145,684
<b>CURED</b>								
SALMON:								
MILD CURED . . . . .	3,534,028	1,735,905	29,200	11,760	87,382	27,886	3,650,610	1,775,551
PICKLED . . . . .	305,227	133,828	21,000	7,889	396,247	179,788	722,474	321,505
DRIED . . . . .	-	-	100	25	400	400	500	425
DRIED FOR ANIMAL FOOD . . . . .	-	-	-	-	150	30	150	30
KIPPERED OR SMOKED . . . . .	-	-	800	755	-	-	800	755
HERRING, SCOTCH-CURED . . . . .	-	-	264,000	42,240	-	-	264,000	42,240
COD:								
DRY-SALTED . . . . .	9,800	1,000	-	-	504,931	63,117	514,731	64,117
TONGUES, SALTED . . . . .	-	-	-	-	4,000	1,200	4,000	1,200
TOTAL . . . . .	3,849,055	1,870,733	315,100	62,669	993,110	272,421	5,157,265	2,205,823

(CONTINUED ON NEXT PAGE)

## ALASKA FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1950 - Continued

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>CANNED</b>								
<b>SALMON:</b>								
CHINOOK OR KING . . .	22,368	\$12,048	1,929,120	\$1,113,984	642,000	\$416,070	2,593,488	\$1,542,102
CHUM OR KETA . . .	24,020,256	9,833,851	11,638,800	4,730,091	1,674,288	642,311	37,333,344	15,206,253
PINK . . . .	25,711,776	12,877,759	26,796,048	12,749,320	77,232	34,864	52,585,056	25,661,943
RED OR SOCKEYE . .	2,201,952	1,445,192	24,792,144	15,686,233	28,199,664	16,713,037	55,193,760	33,844,462
SILVER OR COHO . . .	5,584,512	3,229,740	5,147,232	2,699,747	333,024	162,397	11,064,768	6,091,884
SCRAPS FOR DOGFOOD . .	-	-	3,360	560	-	-	3,360	560
TROUT, STEELHEAD . .	4,512	2,064	8,352	5,410	-	-	12,864	7,474
<b>CLAMS:</b>								
COCKLES . . .	-	-	12,900	6,805	-	-	12,900	6,805
RAZOR . . . .	-	-	689,157	828,675	-	-	689,157	828,675
<b>CRABS:</b>								
DUNGENESS . .	155,786	195,596	344,117	391,547	-	-	499,903	587,143
KING . . . .	-	-	78	96	-	-	78	96
TOTAL . . . .	57,701,162	27,596,250	71,361,308	38,212,468	30,926,208	17,968,679	159,988,678	83,777,397
<b>BYPRODUCTS</b>								
<b>OIL:</b>								
SALMON . . .	360,000	44,500	204,705	8,275	-	-	564,705	52,775
HERRING . . .	3,932,115	370,935	18,398,640	1,793,684	-	-	22,330,755	2,164,619
UNCL. FISH . .	107,963	12,722	-	-	-	-	107,963	12,722
FUR-SEAL . . .	-	-	-	-	312,667	40,079	312,667	40,079
<b>MEAL:</b>								
SALMON . . .	1,388,000	65,537	544,000	30,229	-	-	1,932,000	95,766
HERRING . . .	4,086,095	275,786	20,540,511	1,266,580	-	-	24,626,606	1,542,366
UNCL. FISH . .	422,000	26,427	-	-	-	-	422,000	26,427
FUR-SEAL . . .	-	-	-	-	671,558	32,790	671,558	32,790
SALMON EGGS FOR BAIT . . .	14,000	4,340	42	21	-	-	14,042	4,361
TOTAL . . . .	10,310,173	800,247	39,687,898	3,098,789	984,225	72,869	50,982,296	3,971,905
GRAND TOTAL . .	108,896,241	38,234,285	116,734,403	42,705,726	34,491,887	19,216,130	260,122,531	100,156,141

## REVIEW OF THE PRODUCTION OF CANNED FISHERY PRODUCTS, 1950 1/

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
<b>FISH</b>								
<b>SALMON:</b>								
CHINOOK OR KING . . .	466	\$12,048	40,190	\$1,113,984	13,375	\$416,070	54,031	\$1,542,102
CHUM OR KETA . . .	500,422	9,833,851	242,475	4,730,091	34,881	642,311	777,778	15,206,253
PINK . . . .	535,662	12,877,759	558,251	12,749,320	1,609	34,864	1,095,522	25,661,943
RED OR SOCKEYE . .	45,874	1,445,192	516,503	15,686,233	587,493	16,713,037	1,149,870	33,844,462
SILVER OR COHO . . .	116,344	3,229,740	107,234	2,699,747	6,938	162,397	230,516	6,091,884
TROUT, STEELHEAD . .	94	2,064	174	5,410	-	-	268	7,474
TOTAL . . . .	1,198,862	27,400,654	1,464,827	36,984,785	644,296	17,968,679	3,307,985	82,354,118
<b>SHELLFISH</b>								
<b>CLAMS:</b>								
COCKLES . . .	-	-	860	6,805	-	-	860	6,805
RAZOR . . . .	-	-	45,944	828,675	-	-	45,944	828,675
<b>CRABS:</b>								
DUNGENESS . .	7,989	195,596	17,647	391,547	-	-	25,636	587,143
KING . . . .	-	-	4	96	-	-	4	96
TOTAL . . . .	7,989	195,596	64,455	1,227,123	-	-	72,444	1,422,719
<b>BYPRODUCTS</b>								
<b>SCRAP FOR DOG FOOD . . . .</b>								
-	-	-	70	560	-	-	70	560
GRAND TOTAL . .	1,206,851	27,596,250	1,529,352	38,212,468	644,296	17,968,679	3,380,499	83,777,397

1/ THE PACKS OF SALMON AND TROUT HAVE BEEN CONVERTED TO "STANDARD CASES" OF 48 ONE-POUND CANS; CLAMS TO "STANDARD CASES" OF 48 10-OUNCE CANS CONTAINING 5 OUNCES OF MEAT PER CAN; AND CRABS TO THE EQUIVALENT OF 48 1/2-POUND CANS TO THE CASE, EACH CAN CONTAINING 6 1/2 OUNCES OF MEAT.

## SUPPLEMENTARY REVIEW OF THE PRODUCTION OF FISHERY BYPRODUCTS, 1950

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MEAL:								
SALMON . . . . TONS	694	\$65,537	272	\$30,229	-	-	966	\$95,766
HERRING . . . . DO	205	275,786	10,270	1,266,580	-	-	10,475	1,542,366
UNCL. FISH . . DO	211	26,427	-	-	-	-	211	26,427
FUR-SEAL . . . DO	-	-	-	-	336	\$32,790	336	32,790
OIL:								
SALMON . . . . GALLONS	49,000	44,500	27,294	8,275	-	-	75,294	52,775
HERRING . . . . DO	524,282	370,935	2,453,152	1,793,684	-	-	2,977,434	2,164,619
UNCL. FISH . . DO	14,395	12,722	-	-	-	-	14,395	12,722
FUR-SEAL . . . DO	-	-	-	-	41,689	40,079	41,689	40,079
TOTAL . . . . .	-	795,907	-	3,098,768	-	72,869	-	3,967,544

## SUPPLEMENTARY REVIEW OF THE CATCH OF SALMON, 1950

SPECIES	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE
CHINOOK OR KING . .	378,672	\$1,817,837	136,657	\$307,748	94,569	\$141,854	609,898	\$2,267,439
CHUM OR KETA . . .	4,776,742	3,106,182	2,515,210	754,563	446,502	71,440	7,740,454	3,932,185
PINK . . . . .	9,423,824	3,769,530	11,977,890	2,994,473	30,319	3,032	21,432,033	6,767,035
RED OR SOCKEYE . .	552,202	496,982	5,947,097	4,162,968	7,266,049	2,325,424	13,766,248	6,985,374
SILVER OR COHO . .	1,652,905	2,163,349	761,679	495,091	83,264	26,644	2,496,648	2,685,084
TOTAL . . . . .	16,785,345	11,353,880	21,338,533	8,714,843	7,921,603	2,568,394	46,045,481	22,637,117

NOTE:--THE SALMON CATCH IS REPORTED HERE IN NUMBERS OF FISH; ESTIMATED ROUND WEIGHTS ARE SHOWN IN THE CATCH TABLE.

## SUMMARY OF CATCH, 1931 - 1950

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

YEAR	SALMON		HERRING		SHELLFISH		OTHER FISH		W-ALE PRODUCTS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE		
1931	467,664	7,758	103,567	777	2,170	120	24,724	1,388	-	-	598,125	10,043
1932	452,536	5,766	127,578	548	2,913	156	15,829	501	7,664	91	606,520	7,062
1933	467,349	7,498	140,580	703	2,709	147	16,757	741	3,378	69	630,773	9,158
1934	624,652	9,881	165,637	828	2,732	166	16,894	632	9,354	251	819,269	11,958
1935	434,004	6,970	189,287	945	2,542	147	12,593	640	10,374	390	648,710	9,093
1936	726,853	11,857	172,829	864	2,550	152	21,297	1,019	8,814	334	932,343	14,226
1937	593,384	11,877	206,446	1,032	3,058	219	22,895	1,110	9,036	479	834,819	14,717
1938	589,706	9,943	179,735	899	2,526	159	21,982	1,039	4,874	180	798,823	12,220
1939	452,166	9,256	185,462	927	2,241	129	22,673	1,009	3,855	137	666,397	11,458
1940	439,182	8,420	94,158	471	2,547	154	27,801	1,567	-	-	563,688	10,612
1941	543,024	12,609	163,467	535	2,988	148	26,790	1,747	-	-	736,265	15,039
1942	430,667	13,398	43,833	328	2,500	107	44,979	4,101	-	-	522,179	17,934
1943	457,307	14,588	90,549	530	3,222	166	43,567	5,222	-	-	594,645	20,506
1944	393,318	14,527	113,279	1,142	3,965	185	50,637	4,560	-	-	561,199	20,414
1945	402,635	15,564	139,769	1,356	5,578	216	48,070	5,152	-	-	596,052	22,288
1946	391,689	17,089	198,231	1,982	6,955	300	54,571	9,415	-	-	651,446	28,876
1947	381,808	19,571	187,889	2,077	4,444	377	39,668	6,665	-	-	613,809	28,690
1948	338,369	23,144	174,449	1,853	7,436	516	46,645	5,981	-	-	566,899	31,494
1949	389,245	32,662	33,861	414	6,628	540	46,855	6,628	-	-	472,885	39,299
1950	264,321	22,637	165,367	2,067	10,072	810	41,934	5,858	-	-	481,694	31,372



## SECTION 11.- HAWAII

The following tabulation of the catch of fish and shellfish in the Territory of Hawaii has been compiled from monthly reports submitted by the Board of Commissioners of Agriculture and Forestry of the Territory of Hawaii, Division of Fish and Game. The catch listed has not been included in the tabulations of the catch of the United States and Alaska listed in the sections entitled "General Review" or "Review of Certain Major Fisheries".

The commercial catch of fishery products in the Hawaiian Islands during 1950 totaled 15,917,369 pounds valued at \$3,508,272. This represented an increase of 6 percent in quantity but a decrease of 6 percent in value compared with the landings of the previous year.

## HAWAII: CATCH BY MONTHS, 1950

SPECIES		JANUARY		FEBRUARY		MARCH		APRIL	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
OCEAN CATCH:									
AMBERJACK. . .	KAHALA	10,559	\$3,253	24,604	\$4,958	27,584	\$7,197	32,449	\$7,359
BIG-EYE SCAD .	AKULE	16,354	12,012	26,654	16,770	38,244	22,668	36,389	22,774
BLUE CREVALLE.	OMILU	1,778	947	2,605	1,029	4,289	1,578	1,313	633
BONEFISH OR									
LADYFISH. . .	OIO	6,003	2,179	6,360	2,146	2,255	841	6,348	2,426
CONVICT TANG .	MANINI	787	357	1,329	638	2,026	1,005	1,599	692
DOLPHIN. . . .	MAHAMAHAI	9,365	4,197	19,957	7,293	24,753	8,682	23,625	8,624
GOATFISH (M.									
AURIFLAMMA) .	WEKE-ULA	2,738	1,809	1,910	1,088	954	608	952	665
GOATFISH (M.									
SAMDENSIS) .	WEKE	5,987	3,271	4,595	2,370	6,457	3,549	6,643	3,711
GOATFISH (P.									
FRATERCULUS) .	MOANO	2,634	1,874	3,190	2,187	3,239	2,169	3,272	2,224
GOATFISH (P.									
PORPHYREUS) .	KUMU	1,747	1,864	2,010	1,978	1,640	1,580	1,441	1,266
JACK CREVALLE.	ULUA	7,302	2,766	12,704	4,394	12,059	4,134	10,824	4,283
LOBSTER, SPINY	ULA	3,083	1,691	2,395	1,330	2,693	1,997	3,644	2,170
MACKEREL . . .	OPELU	4,932	2,461	6,368	2,761	10,001	5,421	8,571	4,464
MILKFISH . . .	AWA	1,050	242	1,691	361	1,972	446	1,357	295
MULLET . . . .	AMAAMA	-	-	-	-	9,653	5,918	3,111	1,774
CTOPIUS. . . .	HEE	1,304	659	1,219	646	1,210	632	1,245	661
SEA BASS . . .	HAPUUPUU	3,117	1,075	4,891	1,500	9,667	2,766	8,457	2,888
SNAPPER:									
GRAY . . . . .	UKU	4,450	2,236	2,506	980	3,371	1,524	7,815	3,327
PINK . . . . .	KALEKALE	2,192	1,210	2,894	1,412	1,677	865	2,487	1,254
PINK . . . . .	OPAKAPAKA	17,614	7,226	22,938	8,184	18,399	7,726	16,207	6,998
RED. . . . .	EHU	3,978	2,509	5,692	3,305	7,179	4,252	6,415	4,306
RED. . . . .	ULAUULA KOAE	4,364	2,521	12,367	6,966	5,362	3,628	5,296	3,232
SQUIRREL OR									
BIG-EYE FISH.	UU	2,817	2,052	3,657	2,733	4,734	3,356	5,204	3,430
SWORDFISH. . .	A'U	44,825	16,330	113,298	27,869	119,628	38,985	90,437	31,961
THREADFISH . .	MOI	3,502	2,767	657	207	184	105	261	147
TUNA:									
ALBACORE . . .	AHIPALAHA	-	-	1,217	123	2,067	599	389	103
BIG-EYED . . .	AHI	135,299	47,445	211,812	59,744	136,265	57,992	149,003	47,654
YELLOWFIN. . .	AHI	25,621	7,918	27,677	6,427	18,524	6,252	52,521	13,628
SKIPJACK . . .	AKU	154,562	32,649	141,213	28,673	186,494	42,539	394,052	74,428
BONITO . . . .	KAWAKAWA	5,036	1,018	8,998	1,897	3,447	761	1,915	401
TOTAL TUNA		320,518	89,030	390,917	97,064	348,797	108,143	597,880	136,214
WAHOO: . . . .									
UNCLASSIFIED .	ONO	1,492	465	2,322	643	3,114	888	4,944	1,429
		16,538	4,514	20,261	4,984	17,523	5,064	24,045	6,414
TOTAL OCEAN CATCH		501,030	171,517	699,991	205,796	688,664	245,327	912,231	265,561
POND CATCH 1/									
BARRACUDA. . .	KAKU	5	4	-	-	15	5	4	2
BONEFISH OR									
LADYFISH. . . .	OIO	1,158	622	1,767	430	54	30	1,288	709
CLAM (V.									
PHILIPPINARUM)	OLEPE	1,097	168	380	78	529	132	682	183
CRABS:									
WHITE. . . . .	KUAHONU	190	86	33	12	3	1	80	36
SAMOAN . . . .	-	147	58	55	25	90	39	132	58
RED. . . . .	MOALA	35	14	-	-	-	-	-	-
JACK CREVALLE.	ULUA	94	65	48	31	-	-	-	-
MILKFISH . . .	AWA	701	314	689	345	2,669	1,060	3,838	1,535
MOUNTAIN BASS									
OR SESELE . . .	AHOLEHOLE	410	307	366	231	299	194	262	157
MULLET . . . .	AMAAMA	5,838	5,601	2,628	2,509	861	769	828	770
TEN POUNDER . .	AWAAWA	293	149	17	12	15	10	8	6
UNCLASSIFIED .		10	4	50	20	13	3	14	5
TOTAL POND CATCH		9,978	7,381	6,033	3,693	4,548	2,243	7,136	3,461
GRAND TOTAL		511,008	178,898	706,024	209,489	693,212	247,570	919,367	269,022

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

# HAWAIIAN FISHERIES

431

## HAWAII: CATCH BY MONTHS, 1950 - Continued

SPECIES		MAY		JUNE		JULY	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>OCEAN CATCH:</b>							
AMBERJACK . . . .	KAHALA	16,023	\$3,064	4,377	\$874	6,193	\$1,181
BIG-EYE SCAD . . .	AKULE	26,146	16,503	25,771	15,885	33,069	21,029
BLUE CREVALLE . . .	OMILU	1,408	599	1,224	393	3,009	948
BONEFISH OR LADYFISH . . . . .	OIO	2,489	847	6,296	2,195	7,005	2,211
CONVICT TANG . . . .	MANINI	1,098	-473	1,259	530	1,469	636
DOLPHIN . . . . .	MAHAMAHAI	22,280	7,039	33,226	5,992	19,845	6,503
GOATFISH (M) AURI FLAMMA . . . .	WEKE-ULA	811	568	463	267	771	462
GOATFISH (M) SAMOENSIS . . . . .	WEKE	7,000	3,472	7,228	3,382	3,614	1,801
GOATFISH (P) FRATERCULUS . . . .	MOANO	3,477	2,324	4,413	2,644	3,797	2,228
GOATFISH (P) PORPHYREUS . . . .	KUMU	1,645	1,409	1,967	1,577	1,632	1,388
JACK CREVALLE . . .	ULUA	15,389	5,264	23,051	5,680	19,924	5,392
LOBSTER, SPINY . . .	ULA	8,955	4,977	-	-	-	-
MACKEREL . . . . .	OPELU	5,355	2,875	6,303	3,628	9,175	4,560
MILKFISH . . . . .	AWA	1,934	336	1,210	261	1,513	338
MULLET . . . . .	AMAAMA	1,796	1,082	2,220	1,464	2,700	1,686
OCTOPUS . . . . .	HEE	778	401	709	353	636	306
SEA BASS . . . . .	HAPUUPUU	12,155	3,383	10,951	2,111	3,415	941
SHRIMP:							
GRAY . . . . .	UKU	6,759	2,671	10,242	3,334	8,295	2,615
PINK . . . . .	KALEKALE	1,570	658	1,561	838	2,060	980
PINK . . . . .	OPAKAPAKA	28,962	9,142	15,118	4,377	20,004	5,796
RED . . . . .	EHU	6,925	4,332	5,417	2,977	4,722	2,765
RED . . . . .	ULAULA KOAE	6,337	3,627	3,974	2,281	7,636	4,593
SQUIRREL OR BIG-EYE FISH . . . .	UU	6,252	4,085	10,338	6,637	9,628	6,363
SMORDFISH . . . . .	A'U	103,639	26,233	113,772	19,326	90,085	20,900
THREADFISH . . . . .	MOI	2,113	1,466	1,224	808	5,507	3,459
<b>TUNA:</b>							
ALBACORE . . . . .	AHIPALAHA	1,832	368	3,865	659	9,006	2,141
BIG-EYED . . . . .	AHI	177,651	47,594	147,296	33,526	113,508	27,960
YELLOWFIN . . . . .	AHI	49,933	11,512	82,138	19,728	104,898	28,606
SKIPJACK . . . . .	AKU	440,625	67,093	957,994	134,644	1,942,838	245,134
BONITO . . . . .	KAWAKAWA	1,349	264	2,038	398	717	165
TOTAL TUNA . . . . .		671,390	126,831	1,193,331	188,955	2,170,967	304,006
<b>WAHOO . . . . . UNCLASSIFIED . . . . .</b>							
	ONO	2,946	712	4,118	780	7,070	1,196
		22,391	7,045	20,917	4,745	20,939	5,856
TOTAL OCEAN CATCH		988,023	241,418	1,510,680	282,294	2,464,680	410,139
<b>POND CATCH</b> <span style="font-size: small;">✓</span>							
BARRACUDA . . . . .	KAKU	4	2	111	63	56	43
BONEFISH OR LADYFISH . . . . .	OIO	301	165	276	138	139	69
CLAM (V) PHILIPPINARUM . . . .	OLEPE	385	108	1,137	214	806	232
CRABS:							
WHITE . . . . .	KUAHONU	491	221	339	135	178	69
SAMOAN . . . . .	-	48	22	51	18	20	7
JACK CREVALLE . . . .	ULUA	-	-	-	-	36	18
MILKFISH . . . . .	AWA	3,120	1,247	1,492	602	2,167	857
MOUNTAIN BASS OR SESELE . . . . .	AHOLEHOLE	316	174	387	201	153	77
MULLET . . . . .	AMAAMA	402	367	786	546	22,803	11,281
TEN POUNDER . . . . .	AWAAWA	16	11	42	27	142	92
UNCLASSIFIED . . . . .	-	-	-	98	25	52	20
TOTAL POND CATCH		5,083	2,317	4,719	1,969	26,552	12,765
GRAND TOTAL		993,106	243,735	1,515,399	284,263	2,491,232	422,904

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

## HAWAIIAN FISHERIES

## HAWAII: CATCH BY MONTHS, 1950 - Continued

SPECIES		AUGUST		SEPTEMBER		OCTOBER	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>OCEAN CATCH:</b>							
AMBERJACK . . . .	KAHALA	6,129	\$1,468	10,454	\$2,034	7,680	\$1,407
BIG-EYE SCAD . . .	AKULE	21,320	13,727	40,326	22,923	50,377	24,074
BLUE CREVALLE . .	OMILU	4,443	1,407	6,933	2,021	4,056	1,097
BONEFISH OR							
LADYFISH . . . .	OIO	4,095	1,251	5,346	1,552	3,274	993
CONVICT TANG . . .	MANINI	1,268	53	1,585	601	1,306	510
DOLPHIN . . . .	MAHAMAH	16,623	6,908	27,995	8,713	35,151	7,489
GOATFISH (M) . . .							
AURIFLAMMA) . . .	WEKE-ULA	787	523	904	519	1,896	1,030
GOATFISH (M. SAMOENSIS) . . .	WEKE	2,959	1,502	4,366	2,282	3,086	1,401
GOATFISH (P. FRATERCULUS) . . .	MOANO	4,618	2,614	4,858	2,808	3,178	1,769
GOATFISH (P. PORPHYREUS) . . .	KUMU	1,609	1,399	1,725	1,554	835	797
JACK CREVALLE . . .	ULUA	18,888	5,420	22,929	6,645	14,482	3,904
LOBSTER, SPINY . .	ULA	-	-	8,284	3,703	2,063	1,038
MACKEREL . . . .	OPELU	11,548	5,381	25,036	9,842	31,838	10,848
MILKFISH . . . .	AWA	2,537	541	919	181	2,016	342
MULLET . . . .	AMAMA	3,725	2,354	4,985	296	3,840	2,422
OCTOPUS . . . .	HEE	1,275	768	2,738	1,420	1,830	880
SEA BASS . . . .	HAPUUPIU	9,605	2,219	6,432	1,581	6,884	1,600
SNAPPER:							
GRAY . . . .	UKU	5,226	2,313	9,464	3,199	4,728	1,609
PINK . . . .	KALEKALE	2,527	1,083	2,812	1,149	2,679	1,006
PINK . . . .	OPAKAPAKA	15,467	6,014	20,722	7,220	17,893	5,396
RED . . . .	EHU	5,100	3,026	4,826	2,584	5,469	2,558
RED . . . .	ULAULA KOAE	12,958	7,465	14,166	7,136	16,072	7,943
SQUIRREL OR							
BIG-EYE FISH . . .	UU	13,963	9,096	11,158	6,591	10,213	6,049
SWORDFISH . . . .	A'U	119,921	35,472	129,237	34,448	137,063	27,668
THREADFISH . . . .	MOI	843	543	185	127	247	140
<b>TUNA:</b>							
ALBACORE . . . .	AHIPALAHA	9,666	1,706	6,385	1,331	7,685	1,317
BIG-EYED . . . .	AHI	89,511	26,345	102,791	25,850	150,165	40,823
YELLOWFIN . . . .	AHI	129,636	38,941	82,365	23,925	60,536	15,788
SKIPJACK . . . .	AKU	1,801,779	245,480	1,174,012	155,833	1,020,678	137,085
BONITO . . . .	KAWAKAWA	1,051	185	3,805	622	1,284	260
TOTAL TUNA . . . .		2,031,643	312,657	1,369,358	207,561	1,240,348	195,273
<b>WAHOO . . . . . ONO</b>							
UNCLASSIFIED . . .		6,141	1,228	5,255	1,079	5,078	971
		22,413	5,989	23,424	6,021	25,042	6,284
TOTAL OCEAN CATCH		2,349,651	432,902	1,766,422	345,790	1,638,644	316,505
<b>POND CATCH 1/2</b>							
BARRACUDA . . . .	KAKU	10	7	23	17	2	1
BONEFISH OR							
LADYFISH . . . .	OIO	74	36	118	59	325	128
CLAM (V. PHILIPPINARUM) . . .	OLEPE	475	142	-	-	-	-
CRABS:							
WHITE . . . .	KUAHONU	77	33	128	51	13	5
SAMOAN . . . .		30	10	30	12	86	37
JACK CREVALLE . . .	ULUA	-	-	100	60	-	-
MILKFISH . . . .	AWA	3,155	1,243	2,420	836	2,123	689
MOUNTAIN BASS OR							
SESELE . . . .	AHOLEHOLE	79	57	-	-	58	23
MULLET . . . .	AMAMA	1,761	1,598	654	582	576	525
TEN POUNDER . . . .	AWA'AWA	404	131	176	80	477	191
UNCLASSIFIED . . .		175	131	-	-	-	-
TOTAL POND CATCH		6,240	3,388	3,649	1,697	3,660	1,599
GRAND TOTAL		2,355,891	436,290	1,770,071	347,487	1,642,304	318,104

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)



# HAWAIIAN FISHERIES

433

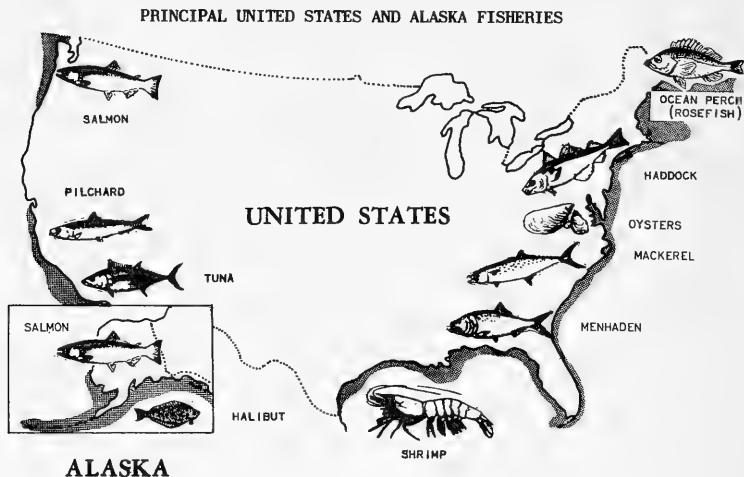
## HAWAII: CATCH BY MONTHS, 1950 - Continued

SPECIES		NOVEMBER		DECEMBER		TOTAL	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>OCEAN CATCH:</b>							
AMBERJACK . . .	KAHALA	11,361	\$1,863	12,049	\$2,649	169,462	\$37,307
BIG-EYE SCAD . . .	AKULE	51,532	25,310	36,208	19,832	402,390	233,447
BLUE CREVAILLE . . .	OMILU	3,589	976	6,466	1,921	41,113	13,549
BONEFISH OR							
LADYFISH . . . . .	OIO	6,405	1,717	3,195	897	59,071	19,255
CONVICT TANG . . . . .	MANINI	576	224	1,363	542	15,665	6,742
DOLPHIN . . . . .	MAHAMAHAI	28,687	5,880	13,659	4,720	277,166	82,040
GOATFISH (M. AURIFLAMMA) . . . . .	WEKE-UULA	1,405	819	2,027	1,357	15,618	9,715
GOATFISH (M. SAMOENSIS) . . . . .	WEKE	4,116	2,043	4,736	2,453	60,787	31,237
GOATFISH (P. FRATERCULUS) . . . . .	MOANO	2,587	1,466	2,507	1,519	41,770	25,826
GOATFISH (P. PORPHYREUS) . . . . .	KUMU	1,360	1,251	2,205	2,196	19,816	18,259
JACK CREVAILLE . . . . .	ULUA	15,729	4,645	9,629	3,747	182,910	56,274
LOBSTER, SPINY . . . . .	ULUA	1,224	607	1,100	591	33,461	17,704
MACKEREL . . . . .	OPELU	31,303	9,281	30,851	10,190	181,281	71,712
MILKFISH . . . . .	AWA	2,204	429	486	90	18,909	3,862
MULLET . . . . .	AMAAMA	4,379	2,648	48	48	36,457	19,699
OCOTPUUS . . . . .	HEE	1,551	798	1,890	883	16,385	8,427
SEA BASS . . . . .	HAPUUPUU	5,430	1,355	3,265	1,033	84,269	22,432
SNAPPER:							
GRAY . . . . .	UKU	5,566	1,764	3,021	1,159	71,443	26,731
PINK . . . . .	KALEKALE	4,768	1,725	4,806	2,130	32,033	14,310
PINK . . . . .	OPAKAPAKA	22,917	6,588	23,138	8,805	239,379	83,472
RED . . . . .	EHU	6,626	3,404	6,338	3,960	68,687	39,978
RED . . . . .	ULAULA KOAE	11,582	5,619	11,248	6,704	111,362	61,715
SQUID OR							
BIG-EYE FISH . . . . .	UU	6,099	3,802	3,711	2,468	87,774	56,662
SWORDFISH . . . . .	A'U	121,979	21,103	108,096	25,021	1,291,980	325,316
THREADFISH . . . . .	MOI	247	141	194	127	15,164	10,037
<b>TUNA:</b>							
ALBACORE . . . . .	AHIPALAHA	5,935	843	12,900	2,560	60,947	11,750
BIG-EYED . . . . .	AHI	136,438	40,624	271,908	91,339	1,823,647	546,896
YELLOWFIN . . . . .	AHI	51,185	14,580	36,655	12,630	721,689	200,135
SKIPJACK . . . . .	AKU	706,048	93,126	391,867	59,939	9,312,162	1,316,823
BONITO . . . . .	KAWAKAWA	854	168	798	176	31,292	6,315
<b>TOTAL TUNA . . . . .</b>		<b>900,460</b>	<b>149,341</b>	<b>714,128</b>	<b>166,844</b>	<b>11,949,737</b>	<b>2,081,919</b>
WAHOO . . . . .	ONO	4,386	788	1,974	458	48,840	10,637
UNCLASSIFIED . . . . .		18,041	5,286	17,873	5,006	249,407	67,208
<b>TOTAL OCEAN CATCH . . . . .</b>		<b>1,276,109</b>	<b>260,873</b>	<b>1,026,211</b>	<b>277,350</b>	<b>15,822,336</b>	<b>3,455,472</b>
<b>POND CATCH 1/</b>							
BARRACUDA . . . . .	KAKU	38	23	23	14	291	181
BONEFISH OR							
LADYFISH . . . . .	OIO	407	161	812	289	6,719	2,836
CLAM (V. PHILIPPINARUM) . . . . .	OLEPE	170	42	175	52	5,836	1,351
CRABS:							
WHITE . . . . .	KUAHONU	40	14	181	63	1,753	726
SAMOAN . . . . .	-	42	17	-	-	731	292
RED . . . . .	MOALA	-	-	5	5	35	14
JACK CREVAILLE . . . . .	ULUA	-	-	-	-	263	179
MILKFISH . . . . .	AWA	1,531	546	2,042	763	25,947	10,037
MOUNTAIN BASS OR							
SESELE . . . . .	AHOLHOLE	454	327	-	-	2,784	1,748
MULLET . . . . .	AMAAMA	2,187	1,937	8,617	7,744	47,941	34,229
TEN POUNDER . . . . .	AWAAWA	145	48	426	141	2,161	898
UNCLASSIFIED . . . . .		90	63	50	38	552	309
<b>TOTAL POND CATCH . . . . .</b>		<b>5,104</b>	<b>3,178</b>	<b>12,331</b>	<b>9,109</b>	<b>95,033</b>	<b>52,800</b>
<b>GRAND TOTAL . . . . .</b>		<b>1,281,213</b>	<b>264,051</b>	<b>1,038,542</b>	<b>286,459</b>	<b>15,917,369</b>	<b>3,508,272</b>

1/ SALT-WATER.

## SECTION 12.- REVIEW OF CERTAIN MAJOR FISHERIES

There are presented in this section of the Digest complete data on the catch of certain of the major species of fish and shellfish taken commercially in the United States and Alaska. Although these data are included in the detailed catch tables for the various states, they have been republished in individual fishery tables in this portion of the report to provide readers with a single source of catch data for cod, haddock, halibut, mackerel, menhaden, ocean perch (rosefish), pilchard, salmon, tuna, oysters and shrimp. Most of the above species are taken by fishermen operating in several states or districts, and a number are taken by several types of fishing gear. Because of this, the casual reader of the Digest often experiences difficulty in locating complete data on the catch of the species in individual state catch tables. The information contained in this section includes the volume and value of the catch by individual types of gear and by states and districts.



## UNITED STATES AND ALASKA COD FISHERY

During 1950, the fishermen of the United States and Alaska caught 65,436,318 pounds of cod valued at \$3,918,008 to the fishermen. This was a decrease of 8 percent in quantity and 3 percent in value compared with the previous year.

Otter trawls accounted for 78 percent of the cod catch; lines, 18 percent; and gill nets, 4 percent. Other types of gear, principally floating traps and pound nets made up less than 1 percent.

Massachusetts, with a catch of 45.9 million pounds of cod, led in the production of this species, followed by Washington, (7.0 million pounds), and Maine, (6.6 million pounds).

In all areas, except Alaska, the major portion of the catch was taken with otter trawls. Lines accounted for the entire Alaska catch.

REVIEW OF CERTAIN MAJOR FISHERIES

435

SUMMARY OF COD CATCH, 1950

STATE	OTTER TRAWLS		LINES	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	2,790,900	\$118,190	2,605,200	\$92,068
NEW HAMPSHIRE . . . . .	-	-	4,400	264
MASSACHUSETTS . . . . .	39,019,900	2,375,480	5,463,000	357,066
RHODE ISLAND . . . . .	229,600	15,931	848,600	67,249
CONNECTICUT . . . . .	256,300	27,060	-	-
TOTAL . . . . .	42,293,700	2,536,661	8,941,200	516,647
MIDDLE ATLANTIC:				
NEW YORK . . . . .	1,482,500	151,347	1,044,200	134,850
NEW JERSEY . . . . .	131,500	11,919	851,400	74,080
DELAWARE . . . . .	500	85	-	-
TOTAL . . . . .	1,614,500	163,351	1,895,600	208,930
CHESAPEAKE:				
MARYLAND . . . . .	2,700	100	-	-
VIRGINIA . . . . .	2,600	124	-	-
TOTAL . . . . .	5,300	224	-	-
SOUTH ATLANTIC, NORTH CAROLINA . . . . .	600	60	-	-
PACIFIC COAST:				
WASHINGTON . . . . .	7,027,300	270,463	16,900	641
OREGON . . . . .	43,100	1,551	-	-
TOTAL . . . . .	7,070,400	272,014	16,900	641
ALASKA . . . . .	-	-	858,318	22,676
GRAND TOTAL . . . . .	50,984,500	2,972,310	11,712,018	748,894

STATE	GILL NETS		FLOATING TRAPS *	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	1,216,900	\$93,892	-	-
MASSACHUSETTS . . . . .	1,272,000	88,925	5,200	\$242
RHODE ISLAND . . . . .	-	-	151,300	10,222
TOTAL . . . . .	2,488,900	182,817	156,500	10,464
PACIFIC COAST, WASHINGTON . . . . .	300	12	-	-
GRAND TOTAL . . . . .	2,489,200	182,829	156,500	10,464

STATE	POUND NETS		PURSE SEINES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	-	-	6,613,000	\$304,150
NEW HAMPSHIRE . . . . .	-	-	-	-	4,400	264
MASSACHUSETTS . . . . .	87,100	\$2,950	200	\$14	45,867,400	2,824,577
RHODE ISLAND . . . . .	-	-	-	-	1,226,500	93,402
CONNECTICUT . . . . .	-	-	-	-	256,300	27,060
TOTAL . . . . .	87,100	2,950	200	14	53,967,600	3,249,553
MIDDLE ATLANTIC:						
NEW YORK . . . . .	1,800	235	-	-	2,528,500	286,432
NEW JERSEY . . . . .	4,900	302	-	-	987,700	86,301
DELAWARE . . . . .	-	-	-	-	500	85
TOTAL . . . . .	6,600	537	-	-	3,516,700	372,818
CHESAPEAKE:						
MARYLAND . . . . .	100	5	-	-	2,800	105
VIRGINIA . . . . .	-	-	-	-	2,600	124
TOTAL . . . . .	100	5	-	-	5,400	229
SOUTH ATLANTIC, NORTH CAROLINA . . . . .	100	5	-	-	700	65
PACIFIC COAST:						
WASHINGTON . . . . .	-	-	-	-	7,044,500	271,116
OREGON . . . . .	-	-	-	-	43,100	1,551
TOTAL . . . . .	-	-	-	-	7,087,600	272,667
ALASKA . . . . .	-	-	-	-	858,318	22,676
GRAND TOTAL . . . . .	93,900	3,497	200	14	65,436,318	3,918,008

## ATLANTIC COAST HADDOCK FISHERY

The production of haddock in the United States during 1950 amounted to 158,558,700 pounds, valued at \$11,833,861 to the fishermen. This was an increase of 17 percent in quantity and 28 percent in value compared with the previous year. The increase in the catch of scrod haddock continued during 1950.

Otter trawls accounted for 96 percent of the total production. The remaining 4 percent was taken with hand and trawl lines, gill nets and pound nets.

Of the total catch, 99 percent was landed in the New England States. The remaining 1 percent was taken in New York and New Jersey. Massachusetts accounted for 95 percent of the total landings.

## SUMMARY OF HADDOCK CATCH, 1950

STATE	LINES, HAND AND TRAWL		OTTER TRAWLS		GILL NETS		POUND NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:										
MAINE . . . . .	445,900	\$38,127	6,647,000	\$455,532	349,100	\$30,656	-	-	7,442,000	\$524,315
NEW HAMPSHIRE . . . . .	800	96	-	-	-	-	-	-	800	96
MASSACHUSETTS . . . . .	4,678,400	475,206	144,646,500	10,707,412	501,500	45,066	-	-	150,026,400	11,227,684
RHODE ISLAND . . . . .	300	23	241,500	14,951	-	-	-	-	241,800	14,974
CONNECTICUT . . . . .	-	-	53,700	4,366	-	-	-	-	53,700	4,366
TOTAL . . . . .	5,325,400	513,452	151,588,700	11,182,261	850,600	75,722	-	-	157,764,700	11,771,435
MIDDLE ATLANTIC:										
NEW YORK . . . . .	-	-	788,200	62,066	-	-	-	-	788,200	62,066
NEW JERSEY . . . . .	100	6	5,600	348	-	-	100	\$6	5,800	360
TOTAL . . . . .	100	6	793,800	62,414	-	-	100	6	794,000	62,426
GRAND TOTAL	5,325,500	513,458	152,382,500	11,244,675	850,600	75,722	100	6	158,558,700	11,833,861

## PACIFIC COAST HALIBUT FISHERY

The total North Pacific halibut catch by both United States and Canadian craft during 1950 totaled 55,138,000 pounds, an increase of 3 percent compared with the previous year.

The 1950 halibut season was the shortest on record -- 66 days compared with 73 days in 1949, 72 days in 1948, and 109 days in 1947. The chief reason advanced for the shorter halibut seasons in recent years is the addition of fishing vessels and fishermen to the halibut fleet with the resultant increase in fishing intensity.

For two years preceding 1950, the landings of fresh halibut at Seattle by vessels of the regular halibut fleet were showing a definite increase over landings of the several preceding years. However, the 1950 vessel landings at that city recorded a decline of 19 percent from 1949, emphasizing the reluctance of fishing vessels to make the long trip from the fishing grounds to Seattle. An increasing number of cold-storage installations at various ports in Alaska indicated that the operators of these plants felt that the halibut vessels would continue to seek ports closer to the fishing areas.

Data on landings of halibut listed in the following tables represent the dressed weight of the fish, which is the weight upon which the quota is based, while those in the various state and sectional tables represent the round weight of the catch. In the sectional tables, halibut landed in Canada by vessels of United States registry is credited to Alaska. The dressed weight can be converted to round weight by multiplying by 1.33.

SUMMARY OF UNITED STATES HALIBUT FLEET OPERATING UNITS, 1950

ITEM	WASHINGTON FLEET	ALASKA FLEET	TOTAL
	NUMBER	NUMBER	NUMBER
REGULAR HALIBUT VESSELS:			
NUMBER . . . . .	209	314	523
NET TONNAGE . . . . .	6,476	4,396	10,872
CREW . . . . .	1,363	1,234	2,597
SKATES OF LINES . . . . .	6,679	6,021	12,700
REGULAR HALIBUT BOATS:			
NUMBER . . . . .	-	36	36
CREW . . . . .	-	85	85
SKATES OF LINES . . . . .	-	340	340
BOATS PRIMARILY IN OTHER FISHERIES BUT LANDING SMALL FARES OF HALIBUT 1/2:			
NUMBER . . . . .	-	175	175
CREW . . . . .	-	300	300
SKATES OF LINES . . . . .	-	1,200	1,200

1/2 DOES NOT INCLUDE TROLLERS OR OTHER BOATS CATCHING HALIBUT INCIDENTAL TO OTHER FISHING OPERATIONS. NOTE:--THE FLEET CLASSIFICATION IS THAT OF THE INTERNATIONAL FISHERIES COMMISSION, UNDER WHICH CRAFT LISTED BY THE COMMISSION AS HAVING THEIR HOME PORT IN ALASKA ARE INCLUDED IN THE "ALASKA FLEET" AND ALL OTHER CRAFT OF UNITED STATES REGISTRY ARE INCLUDED IN THE "WASHINGTON FLEET" IF THEY LAND HALIBUT IN SEATTLE, BRITISH COLUMBIA, OR ALASKA.

SUMMARY OF UNITED STATES AND CANADIAN HALIBUT CATCH, 1950

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

FLEET CLASSIFICATION	LANDED IN						TOTAL	
	SEATTLE, WASHINGTON		BRITISH COLUMBIA		ALASKA			
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
UNITED STATES AND ALASKA FLEET. . . . .	7,383	1,968	3,684	862	25,297	5,234	36,364	8,064
BRITISH COLUMBIA FLEET. . . . .	-	-	18,704	4,444	70	15	18,774	4,459
TOTAL . . . . .	7,383	1,968	22,388	5,306	25,367	5,249	55,138	12,523

NOTE:--STATISTICS IN THE ABOVE TABLES ARE COMPILED FROM DATA COLLECTED BY THE INTERNATIONAL FISHERIES COMMISSION FOR WASHINGTON AND BRITISH COLUMBIA, AND BY THE FISH AND WILDLIFE SERVICE FOR ALASKA. THIS TABULATION DOES NOT INCLUDE LANDINGS AT PORTS SOUTH OF SEATTLE, WASHINGTON, WHICH AMOUNTED TO ONLY 1.3 PERCENT OF THE TOTAL PACIFIC COAST CATCH.

CATCH BY UNITED STATES HALIBUT FLEET, 1950

ITEM	LANDED IN						TOTAL	
	SEATTLE, WASHINGTON		BRITISH COLUMBIA		ALASKA			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALL VESSELS AND BOATS:								
HALIBUT . . . . .	7,383,577	\$1,967,825	3,683,686	\$861,983	25,296,821	\$5,233,898	36,364,084	\$8,063,706
SABLEFISH . . . . .	1,390,129	195,726	-	-	668,093	54,516	2,058,222	250,242
LINGCOD . . . . .	363,641	32,974	-	-	1,566	44	365,207	33,018
ROCKFISHES . . . . .	152,139	8,052	-	-	385	15	152,524	8,067
TOTAL . . . . .	9,289,486	2,204,577	3,683,686	861,983	25,966,865	5,288,473	38,940,037	8,355,033

NOTE:--IN ADDITION TO THE ABOVE, THERE WERE 1,290,229 POUNDS OF HALIBUT VALUED AT \$335,450 LANDED AT OTHER WASHINGTON PORTS. A TOTAL OF 791,435 POUNDS OF HALIBUT, SABLEFISH, LINGCOD, ROCKFISH, GRAYFISH (DOG FISH), AND MISCELLANEOUS SHARK LIVERS, VALUED AT \$349,474 WERE LANDED BY THE UNITED STATES HALIBUT FLEET AT PACIFIC COAST PORTS DURING 1950. THESE VESSELS ALSO LANDED 875,000 POUNDS OF HALIBUT AND SABLEFISH VISCERA VALUED AT \$99,675. VESSELS OF THE CANADIAN FLEET LANDED A TOTAL OF 18,773,643 POUNDS OF HALIBUT, VALUED AT \$4,458,830, OF WHICH 69,457 POUNDS, VALUED AT \$15,360 WERE LANDED AT ALASKA PORTS.

STATISTICS IN THE ABOVE TABLES ARE COMPILED FROM DATA COLLECTED BY THE INTERNATIONAL FISHERIES COMMISSION FOR WASHINGTON AND BRITISH COLUMBIA, AND BY THE FISH AND WILDLIFE SERVICE FOR ALASKA. THIS TABULATION DOES NOT INCLUDE LANDINGS AT PORTS SOUTH OF SEATTLE, WASHINGTON, WHICH AMOUNTED TO ONLY 1.3 PERCENT OF THE TOTAL PACIFIC COAST CATCH.

## ATLANTIC COAST MACKEREL FISHERY

During 1950, the mackerel catch on the Atlantic Coast amounted to 22,094,500 pounds, valued at \$2,058,129 to the fishermen. This represented a decrease of 47 percent in quantity but only 11 percent in value compared with the previous year. The greatest decrease occurred in the catch of mackerel taken in purse seines in New Jersey. In 1949, there were almost 17 million pounds of mackerel taken in purse seines in this state; in 1950, slightly over one-quarter million pounds were taken there by this gear. Purse seines did, however, contribute 39 percent of the total Atlantic Coast mackerel catch. The pound net catch decreased from 6.6 million pounds in 1949 to 2.9 million pounds in 1950. Unusually heavy storms in the Middle Atlantic Area both in the spring and in the fall were mainly responsible for the marked decrease in the catch of mackerel in 1950.

The New England Area accounted for 65 percent of the 1950 mackerel catch, while the Chesapeake Area and the Middle Atlantic Area contributed 26 and 9 percent respectively. The production in the South Atlantic Region was less than 1 percent.

## SUMMARY OF ATLANTIC MACKEREL CATCH, 1950

STATE	PURSE SEINES		GILL NETS						
			DRIFT		RUNAROUND				
			POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
NEW ENGLAND:									
MAINE . . . . .	2,115,500	\$182,463	83,600	\$8,709	-	-	-	-	-
MASSACHUSETTS . . . . .	6,027,500	520,265	147,200	18,324	-	-	-	-	-
RHODE ISLAND . . . . .	178,100	19,090	8,500	531	-	-	-	-	-
TOTAL . . . . .	8,321,100	721,818	239,300	27,564	-	-	-	-	-
MIDDLE ATLANTIC:									
NEW YORK . . . . .	-	-	1,000	195	-	-	-	-	-
NEW JERSEY . . . . .	254,200	19,377	337,400	39,030	13,500	\$1,380	-	-	-
TOTAL . . . . .	254,200	19,377	338,400	39,215	13,500	1,380	-	-	-
CHESAPEAKE:									
MARYLAND . . . . .	-	-	828,100	99,000	-	-	-	-	-
VIRGINIA . . . . .	-	-	3,716,300	483,120	-	-	-	-	-
TOTAL . . . . .	-	-	4,544,400	582,120	-	-	-	-	-
GRAND TOTAL . . . . .	8,575,300	741,135	5,122,100	648,899	13,500	1,380	-	-	-

STATE	GILL NETS - CONTINUED		LINES			
	STAKE		HAND		TRAWL OR TROT, WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	2,800	\$335	-	-
MASSACHUSETTS . . . . .	-	-	300	69	200	\$42
CONNECTICUT . . . . .	-	-	10,400	1,655	-	-
TOTAL . . . . .	-	-	13,500	2,059	200	42
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	189,200	28,150	-	-
NEW JERSEY . . . . .	10,800	\$1,094	553,400	65,110	-	-
TOTAL . . . . .	10,800	1,094	742,600	93,260	-	-
GRAND TOTAL . . . . .	10,800	1,094	756,100	95,319	200	42

STATE	LINES - CONTINUED		POUND NETS		FLOATING TRAPS	
	TROLL					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	-	-	244,600	\$10,560
MASSACHUSETTS . . . . .	-	-	2,535,300	\$198,253	914,400	48,613
RHODE ISLAND . . . . .	94,700	\$8,686	-	-	194,300	15,847
TOTAL . . . . .	94,700	8,686	2,535,300	198,253	1,353,300	84,020
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	89,500	17,390	-	-
NEW JERSEY . . . . .	-	-	266,800	32,115	-	-
TOTAL . . . . .	-	-	356,300	49,505	-	-
CHESAPEAKE:						
MARYLAND . . . . .	-	-	1,200	141	-	-
VIRGINIA . . . . .	-	-	14,100	1,831	-	-
TOTAL . . . . .	-	-	15,300	1,972	-	-
GRAND TOTAL . . . . .	94,700	8,686	2,906,900	249,730	1,353,300	84,020

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

439

SUMMARY OF ATLANTIC MACKEREL CATCH, 1950 - Continued

STATE	WEIRS		OTTER TRAWLS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE . . . . .	1,661,000	\$36,340	-	-	4,107,500	\$247,407
MASSACHUSETTS . . . . .	-	-	187,500	\$19,699	9,812,400	805,265
RHODE ISLAND . . . . .	-	-	16,400	1,879	492,000	46,033
CONNECTICUT . . . . .	-	-	22,300	3,410	32,700	5,065
TOTAL . . . . .	1,661,000	36,340	226,200	24,988	14,444,600	1,103,770
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	43,100	6,822	322,800	52,547
NEW JERSEY . . . . .	-	-	215,700	16,590	1,651,800	174,636
DELAWARE . . . . .	-	-	2,700	216	2,700	216
TOTAL . . . . .	-	-	261,500	23,628	1,977,300	227,399
CHESAPEAKE:						
MARYLAND . . . . .	-	-	51,500	6,180	880,800	105,321
VIRGINIA . . . . .	-	-	1,060,000	136,548	4,790,400	621,499
TOTAL . . . . .	-	-	1,111,500	142,728	5,671,200	726,820
SOUTH ATLANTIC, NORTH CAROLINA . . . . .	-	-	1,400	140	1,400	140
GRAND TOTAL . . . . .	1,661,000	36,340	1,600,600	191,484	22,094,500	2,058,129

PACIFIC COAST MACKEREL FISHERY

The catch of Pacific mackerel during 1950 amounted to 32,650,000 pounds valued at \$794,479 to the fishermen. This represented a decrease of 34 percent in quantity and 38 percent in value compared with the previous year. Prices paid to fishermen remained steady at approximately \$50 per ton throughout the year, with no tie-ups due to price disputes.

The entire Pacific mackerel catch was taken in California. The San Pedro District accounted for 94 percent of the 1950 catch with the Santa Barbara District contributing 3 percent; the San Diego District, 2 percent; and the Monterey and San Francisco Districts contributing the remaining 1 percent.

Mackerel taken by seines and lampara nets accounted for 57 percent of the 1950 catch while brail and scoop nets caught 42 percent. The remaining 1 percent was taken with lines and gill and trammel nets.

SUMMARY OF PACIFIC MACKEREL CATCH, 1950

STATE AND DISTRICT	SEINES AND LAMPARA NETS		GILL AND TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:				
SAN FRANCISCO DISTRICT . . . . .	19,400	\$679	-	-
MONTEREY DISTRICT . . . . .	383,900	11,019	-	-
SANTA BARBARA DISTRICT . . . . .	892,800	15,356	100	\$1
SAN PEDRO DISTRICT . . . . .	17,160,900	417,009	28,000	679
SAN DIEGO DISTRICT . . . . .	214,100	7,344	12,400	425
TOTAL . . . . .	18,671,100	451,407	40,500	1,105

STATE AND DISTRICT	LINES		BRAIL OR SCOOP NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
SAN FRANCISCO DISTRICT . . . . .	-	-	-	-	19,400	\$679
MONTEREY DISTRICT . . . . .	1,500	\$42	-	-	385,400	11,061
SANTA BARBARA DISTRICT . . . . .	100	2	-	-	893,000	15,359
SAN PEDRO DISTRICT . . . . .	32,000	778	13,579,200	\$329,976	30,800,100	749,442
SAN DIEGO DISTRICT . . . . .	325,600	11,169	-	-	552,100	18,938
TOTAL . . . . .	359,200	11,991	13,579,200	329,976	32,650,000	794,479

## REVIEW OF CERTAIN MAJOR FISHERIES

## ATLANTIC AND GULF COAST MENHADEN FISHERY

The catch of menhaden during 1950 totaled 1,026,317,600 pounds, valued at \$10,402,294. This represents a decrease of 5 percent in volume and 10 percent in value compared with the landings of the previous year. Practically the entire menhaden production was used in the manufacture of oil and meal, with only small quantities being used for bait.

The value of manufactured menhaden products, excluding menhaden solubles, during 1950 totaled \$18,731,305. Dry scrap and meal, including a small amount of acidulated scrap, with a value of \$12,864,751 accounted for 69 percent of the total value, while menhaden oil, valued at \$5,866,554, made up the remaining 31 percent. There were 36 plants which process menhaden during 1950. During 1949, 31 plants manufactured menhaden products.

## SUMMARY OF MENHADEN CATCH, 1950

STATE	PURSE SEINES		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	104,000	\$795	-	-
MASSACHUSETTS . . . . .	8,454,600	83,941	-	-
TOTAL . . . . .	8,558,600	84,736	-	-
MIDDLE ATLANTIC:				
NEW YORK . . . . .	81,561,800	685,119	-	-
NEW JERSEY . . . . .	128,715,000	1,356,664	-	-
DELAWARE . . . . .	151,857,500	1,548,947	-	-
TOTAL . . . . .	362,134,300	3,590,730	-	-
CHESAPEAKE:				
MARYLAND . . . . .	-	-	34,000	\$343
VIRGINIA . . . . .	160,776,000	1,414,827	2,019,000	15,189
TOTAL . . . . .	160,776,000	1,414,827	2,053,000	15,532
SOUTH ATLANTIC AND GULF:				
NORTH CAROLINA . . . . .	121,825,400	1,206,072	2,991,100	14,955
SOUTH CAROLINA . . . . .	961,400	9,037	-	-
FLORIDA . . . . .	22,681,200	229,067	24,300	245
MISSISSIPPI . . . . .	69,550,400	827,650	-	-
LOUISIANA . . . . .	207,754,900	2,326,855	-	-
TEXAS . . . . .	47,190,800	463,259	-	-
TOTAL . . . . .	469,964,100	5,061,940	3,015,400	15,200
GRAND TOTAL . . . . .	1,001,433,000	10,152,233	5,068,400	30,732
STATE	GILL NETS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MASSACHUSETTS . . . . .	20,800	\$249	294,300	\$2,515
CONNECTICUT . . . . .	13,500	192	26,300	472
TOTAL . . . . .	34,300	441	312,600	2,987
MIDDLE ATLANTIC:				
NEW YORK . . . . .	-	-	948,600	9,410
NEW JERSEY . . . . .	-	-	9,863,300	140,980
TOTAL . . . . .	-	-	10,811,900	150,390
CHESAPEAKE:				
MARYLAND . . . . .	54,300	552	1,009,000	9,050
VIRGINIA . . . . .	39,900	300	6,925,200	51,997
TOTAL . . . . .	94,200	852	7,934,200	61,047
SOUTH ATLANTIC AND GULF:				
NORTH CAROLINA . . . . .	67,000	335	21,400	106
FLORIDA . . . . .	87,200	880	-	-
TOTAL . . . . .	154,200	1,215	21,400	106
GRAND TOTAL . . . . .	282,700	2,508	19,080,100	214,530

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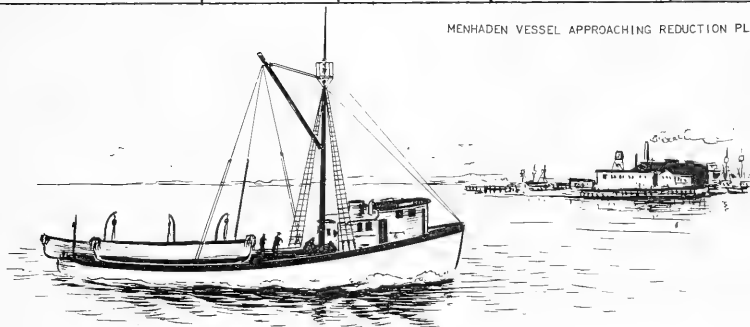
SUMMARY OF MENHADEN CATCH, 1950 , Continued

STATE	OTTER TRAWLS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	386,000	\$1,716	-	-
CONNECTICUT . . . . .	1,900	32	-	-
TOTAL . . . . .	387,900	1,748	-	-
MIDDLE ATLANTIC, NEW JERSEY . . . . .	300	3	-	-
CHESAPEAKE:				
MARYLAND . . . . .	100	1	-	-
VIRGINIA . . . . .	-	-	54,700	\$408
TOTAL . . . . .	100	1	54,700	408
GRAND TOTAL . . . . .	388,300	1,752	54,700	408

STATE	FLOATING TRAPS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	-	-	490,000	\$2,511
MASSACHUSETTS . . . . .	2,300	\$21	8,762,000	86,726
RHODE ISLAND . . . . .	8,100	110	8,100	110
CONNECTICUT . . . . .	-	-	43,700	696
TOTAL . . . . .	10,400	131	9,303,800	90,043
MIDDLE ATLANTIC:				
NEW YORK . . . . .	-	-	82,510,400	694,529
NEW JERSEY . . . . .	-	-	138,578,600	1,497,647
DELAWARE . . . . .	-	-	151,857,500	1,548,947
TOTAL . . . . .	-	-	372,946,500	3,741,123
CHESAPEAKE:				
MARYLAND . . . . .	-	-	1,097,400	9,946
VIRGINIA . . . . .	-	-	169,814,800	1,482,721
TOTAL . . . . .	-	-	170,912,200	1,492,667
SOUTH ATLANTIC AND GULF:				
NORTH CAROLINA . . . . .	-	-	124,904,900	1,221,468
SOUTH CAROLINA . . . . .	-	-	961,400	9,037
FLORIDA . . . . .	-	-	22,792,700	230,192
MISSISSIPPI . . . . .	-	-	69,550,400	827,650
LOUISIANA . . . . .	-	-	207,754,900	2,326,855
TEXAS . . . . .	-	-	47,190,800	463,259
TOTAL . . . . .	-	-	473,155,100	5,078,461
GRAND TOTAL . . . . .	10,400	131	1,026,317,600	10,402,294

MENHADEN VESSEL APPROACHING REDUCTION PLANT



## OCEAN PERCH FISHERY

During 1950, the catch of ocean perch (rosefish) totaled 207,793,000 pounds valued at \$9,137,318 to the fishermen. This represented a decrease of 12 percent in quantity and 7 percent in value compared with the landings of the previous year. Sixty-two percent of the 1950 catch was landed at Massachusetts ports, and the remaining 38 percent was landed in Maine, principally Portland and Rockland. Gloucester accounted for 94 percent of the poundage landed in Massachusetts. A wage disagreement between seafood plant workers and plant operators during the summer was partially responsible for the decline in ocean perch (rosefish) landings.

The entire ocean perch (rosefish) catch is used for producing fillets, most of which are frozen. Waste from filleting is used in the manufacture of meal and oil.

## SUMMARY OF OCEAN PERCH (ROSEFISH) CATCH, 1950

STATE	LINES, TRAWL OR TROT, WITH HOOKS		OTTER TRAWLS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE . . . . .	4,300	\$89	79,277,000	\$3,102,263	79,281,300	\$3,102,352
MASSACHUSETTS . . . . .	-	-	128,511,700	6,034,966	128,511,700	6,034,966
TOTAL . . . . .	4,300	89	207,788,700	9,137,229	207,793,000	9,137,318

## PACIFIC COAST PILCHARD FISHERY

In 1950, the catch of pilchards amounted to 714,521,800 pounds valued at \$12,140,322 to the fishermen. This represented an increase in both quantity and value of 13 percent compared with the landings of the previous year.

The 1950 sardine season was one of the few in recent years in which there were no costly tie-ups of the fishing fleet due to ex-vessel price disputes and negotiations. During the previous year, the Southern California pilchard fleet lost over six weeks of the best part of the fishing season due to price disagreements. In 1950, an ex-vessel price agreement of \$35 per ton, reached before the beginning of the season in August, held until late in the season when a price dispute during the light-of-the-moon period resulted in a new contract of \$45 per ton. Only two fishing nights were actually lost during this dispute.

## SUMMARY OF PILCHARD CATCH, 1950

STATE AND DISTRICT	SEINES AND LAHPARA NETS		OTTER TRAWLS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
NORTHERN DISTRICT . . . . .	1,300	\$134	-	-	1,300	\$134
SAN FRANCISCO DISTRICT . . . . .	26,442,700	461,330	-	-	26,442,700	461,330
MONTEREY DISTRICT . . . . .	41,634,300	783,668	-	-	41,634,300	783,668
SANTA BARBARA DISTRICT . . . . .	95,023,800	1,415,855	100	\$2	95,023,900	1,415,857
SAN PEDRO DISTRICT . . . . .	547,412,400	9,437,388	-	-	547,412,400	9,437,388
SAN DIEGO DISTRICT . . . . .	3,957,000	41,945	-	-	3,957,000	41,945
TOTAL . . . . .	714,521,700	12,140,320	100	2	714,521,800	12,140,322

PACIFIC COAST SALMON FISHERY

During 1950, the catch of salmon in the Pacific Coast States and Alaska totaled 328,643,800 pounds compared with 484,203,800 pounds during the previous year. This represented a decrease of over 155 million pounds or 32 percent compared with 1949.

The decrease during 1950 was due mainly to a drop of almost 138 million pounds in the catch of pink salmon in Southeastern Alaska. The 1949 catch of almost 176 million pounds of pink salmon in the Southeastern Alaska Area was the largest yearly production since 1941 when over 240 million pounds were produced. As usual in even-numbered years, there was no run of pink salmon in the Puget Sound District of Washington in 1950.

The most important types of gear used in taking salmon in 1950, were purse seines, 118 million pounds; gill nets, 102 million pounds; pound nets (including floating traps), 71 million pounds; and lines, 33 million pounds. Smaller quantities were taken in reef nets, dip nets and haul seines.



SALMON CATCH BY DISTRICTS AND GEAR; 1950

GEAR AND SPECIES	ALASKA			
	SOUTHEASTERN	CENTRAL	WESTERN	TOTAL
	<u>POUNDS</u>	<u>POUNDS</u>	<u>POUNDS</u>	<u>POUNDS</u>
<b>PURSE SEINES:</b>				
CHINOOK OR KING . . . . .	258,100	64,480	14,560	337,140
CHUM OR KETA . . . . .	26,044,072	11,046,256	2,097,056	39,187,384
PINK . . . . .	15,807,544	30,230,856	172	46,038,572
RED OR SOCKEYE . . . . .	762,828	9,402,024	455,124	10,619,976
SILVER OR COHO . . . . .	1,151,487	1,028,043	639	2,180,169
TOTAL . . . . .	44,024,031	51,771,659	2,567,551	98,363,241
<b>GILL NETS:</b>				
CHINOOK OR KING . . . . .	245,760	1,981,020	1,876,820	4,103,600
CHUM OR KETA . . . . .	469,984	3,961,920	1,474,960	5,906,864
PINK . . . . .	177,328	2,200,612	121,104	2,499,044
RED OR SOCKEYE . . . . .	1,937,332	16,973,304	43,146,570	62,057,226
SILVER OR COHO . . . . .	1,376,434	3,598,110	748,737	5,722,281
TOTAL . . . . .	4,205,858	28,714,966	47,368,191	80,289,015
<b>LINE:</b>				
CHINOOK OR KING . . . . .	7,061,420	440	-	7,061,860
CHUM OR KETA . . . . .	36,080	-	-	36,080
PINK . . . . .	198,848	-	-	198,848
RED OR SOCKEYE . . . . .	3,102	-	-	3,102
SILVER OR COHO . . . . .	8,418,258	85,086	-	8,503,344
TOTAL . . . . .	15,717,708	85,526	-	15,803,234
<b>POUND NETS:</b>				
CHINOOK OR KING . . . . .	8,160	687,200	-	695,360
CHUM OR KETA . . . . .	11,679,800	5,113,504	-	16,793,304
PINK . . . . .	21,511,576	15,480,092	-	36,991,668
RED OR SOCKEYE . . . . .	609,930	9,307,254	-	9,917,184
SILVER OR COHO . . . . .	3,921,966	2,143,872	-	6,065,838
TOTAL . . . . .	37,731,432	32,731,922	-	70,463,354
<b>GRAND TOTAL . . . . .</b>	<b>101,679,029</b>	<b>113,304,073</b>	<b>49,935,742</b>	<b>264,918,844</b>

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SALMON CATCH BY DISTRICT AND GEAR, 1950

GEAR AND SPECIES	WASHINGTON			
	PUGET SOUND		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
<b>PURSE SEINES:</b>				
CHINOOK OR KING. . . . .	318,900	\$52,610	-	-
CHUM OR KETA . . . . .	8,195,000	1,360,362	-	-
PINK . . . . .	33,700	4,583	-	-
RED OR SOCKEYE . . . . .	7,254,900	1,842,738	-	-
SILVER OR COHO . . . . .	3,888,300	960,421	-	-
TOTAL . . . . .	19,690,800	4,220,714	-	-
<b>HAUL SEINES:</b>				
CHINOOK OR KING. . . . .	5,400	884	-	-
CHUM OR KETA . . . . .	13,600	2,258	-	-
PINK . . . . .	100	14	-	-
SILVER OR COHO . . . . .	6,800	1,682	-	-
TOTAL . . . . .	25,900	4,838	-	-
<b>GILL NETS:</b>				
CHINOOK OR KING. . . . .	540,100	133,713	600,000	\$140,981
CHUM OR KETA . . . . .	1,542,100	256,000	1,665,400	199,644
PINK . . . . .	8,300	1,128	300	30
RED OR SOCKEYE . . . . .	562,100	142,784	359,700	129,500
SILVER OR COHO . . . . .	1,931,200	510,516	1,600,300	368,058
TOTAL . . . . .	4,583,800	1,044,141	4,225,700	638,413
<b>LINES:</b>				
CHINOOK OR KING. . . . .	2,505,300	751,589	1,090,000	327,004
CHUM OR KETA . . . . .	2,600	434	100	12
PINK . . . . .	300	39	400	40
SILVER OR COHO . . . . .	1,715,500	504,358	2,825,900	830,819
TOTAL . . . . .	4,223,700	1,256,420	3,916,400	1,157,875
<b>POUND NETS:</b>				
CHINOOK OR KING. . . . .	106,500	17,578	-	-
CHUM OR KETA . . . . .	25,900	4,292	-	-
PINK . . . . .	800	115	-	-
RED OR SOCKEYE . . . . .	4,400	1,118	-	-
SILVER OR COHO . . . . .	85,700	21,179	-	-
TOTAL . . . . .	223,300	44,282	-	-
<b>REEF NETS:</b>				
CHINOOK OR KING. . . . .	48,100	7,932	-	-
CHUM OR KETA . . . . .	341,900	56,760	-	-
PINK . . . . .	1,400	196	-	-
RED OR SOCKEYE . . . . .	528,400	134,210	-	-
SILVER OR COHO . . . . .	1,815,500	448,429	-	-
TOTAL . . . . .	2,735,300	647,527	-	-
<b>GRAND TOTAL . . . . .</b>	<b>31,482,800</b>	<b>7,217,922</b>	<b>8,142,100</b>	<b>1,996,288</b>

GEAR AND SPECIES	WASHINGTON - CONTINUED			
	COLUMBIA RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
<b>PURSE SEINES:</b>				
CHINOOK OR KING. . . . .	-	-	318,900	\$52,610
CHUM OR KETA . . . . .	-	-	8,195,000	1,360,362
PINK . . . . .	-	-	33,700	4,583
RED OR SOCKEYE . . . . .	-	-	7,254,900	1,842,738
SILVER OR COHO . . . . .	-	-	3,888,300	960,421
TOTAL . . . . .	-	-	19,690,800	4,220,714
<b>HAUL SEINES:</b>				
CHINOOK OR KING. . . . .	-	-	5,400	884
CHUM OR KETA . . . . .	-	-	13,600	2,258
PINK . . . . .	-	-	100	14
SILVER OR COHO . . . . .	-	-	6,800	1,682
TOTAL . . . . .	-	-	25,900	4,838

(CONTINUED ON NEXT PAGE)

SALMON CATCH BY DISTRICT AND GEAR, 1950 - Continued

GEAR AND SPECIES	WASHINGTON - CONTINUED					
	COLUMBIA RIVER				TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>GILL NETS:</b>						
CHINOOK OR KING. . . . .	2,780,300	\$620,008	3,920,400		\$894,702	
CHUM OR KETA . . . . .	333,500	40,019	3,541,000		495,863	
PINK . . . . .	-	-	8,600		1,158	
RED OR SOCKEYE . . . . .	25,300	6,195	947,100		278,479	
SILVER OR COHO . . . . .	338,600	72,126	3,870,100		950,700	
TOTAL . . . . .	3,477,700	738,348	12,287,200		2,620,902	
<b>LINES:</b>						
CHINOOK OR KING. . . . .	474,100	134,180	4,069,400		1,212,773	
CHUM OR KETA . . . . .	200	20	2,900		466	
PINK . . . . .	-	-	700		79	
SILVER OR COHO . . . . .	823,500	170,464	5,364,900		1,505,641	
TOTAL . . . . .	1,297,800	304,664	9,437,900		2,718,959	
<b>POUND NETS:</b>						
CHINOOK OR KING. . . . .	-	-	106,500		17,578	
CHUM OR KETA . . . . .	-	-	25,900		4,292	
PINK . . . . .	-	-	800		115	
RED OR SOCKEYE . . . . .	-	-	4,400		1,118	
SILVER OR COHO . . . . .	-	-	85,700		21,179	
TOTAL . . . . .	-	-	223,300		44,282	
<b>REEF NETS:</b>						
CHINOOK OR KING. . . . .	-	-	48,100		7,932	
CHUM OR KETA . . . . .	-	-	341,900		56,760	
PINK . . . . .	-	-	1,400		196	
RED OR SOCKEYE . . . . .	-	-	528,400		134,210	
SILVER OR COHO . . . . .	-	-	1,815,500		448,429	
TOTAL . . . . .	-	-	2,735,300		647,527	
<b>DIP NETS:</b>						
CHINOOK OR KING. . . . .	351,800	78,452	351,800		78,452	
CHUM OR KETA . . . . .	400	46	400		46	
RED OR SOCKEYE . . . . .	18,800	4,601	18,800		4,601	
TOTAL . . . . .	371,000	83,099	371,000		83,099	
<b>GRAND TOTAL.</b> . . . .	5,146,500	1,126,111	44,771,400		10,340,321	

GEAR AND SPECIES	OREGON					
	COLUMBIA RIVER		COASTAL DISTRICT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>HAUL SEINES:</b>						
CHINOOK OR KING. . . . .	610,500	\$136,142	-	-	610,500	\$136,142
SILVER OR COHO . . . . .	6,000	1,704	-	-	6,000	1,704
TOTAL . . . . .	618,500	137,846	-	-	618,500	137,846
<b>GILL NETS:</b>						
CHINOOK OR KING. . . . .	5,392,900	1,202,617	331,400	\$75,552	5,724,300	1,278,169
CHUM OR KETA . . . . .	358,500	43,020	207,400	24,882	565,900	67,902
RED OR SOCKEYE . . . . .	98,400	24,108	-	-	98,400	24,108
SILVER OR COHO . . . . .	690,300	147,034	760,200	164,200	1,450,500	311,234
TOTAL . . . . .	6,540,100	1,416,779	1,299,000	264,634	7,839,100	1,681,413
<b>LINES:</b>						
CHINOOK OR KING. . . . .	291,700	83,134	531,100	141,266	822,800	224,400
CHUM OR KETA . . . . .	-	-	200	24	200	24
SILVER OR COHO . . . . .	365,100	76,306	886,900	186,242	1,252,000	262,548
TOTAL . . . . .	656,800	159,440	1,418,200	327,532	2,075,000	486,972

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SALMON CATCH BY DISTRICT AND GEAR, 1950 - Continued

GEAR AND SPECIES	OREGON - CONTINUED					
	COLUMBIA RIVER		COASTAL DISTRICT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
POUND NETS:						
CHINOOK OR KING. . . . .	21,400	\$4,772	-	-	21,400	\$4,772
SILVER OR COHO . . . . .	4,600	980	-	-	4,600	980
TOTAL. . . . .	26,000	5,752	-	-	26,000	5,752
DIP NETS:						
CHINOOK OR KING. . . . .	1,293,300	288,406	-	-	1,293,300	288,406
RED OR SOCKEYE . . . . .	26,700	6,542	-	-	26,700	6,542
SILVER OR COHO . . . . .	6,600	1,406	-	-	6,600	1,406
TOTAL. . . . .	1,326,600	296,354	-	-	1,326,600	296,354
GRAND TOTAL. . . . .	9,168,000	2,016,171	2,717,200	\$592,166	11,885,200	2,608,337

GEAR AND SPECIES	CALIFORNIA					
	NORTHERN DISTRICT		SAN FRANCISCO DISTRICT		MONTEREY DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
GILL NETS, CHINOOK OR KING. . . . .	-	-	1,207,300	\$291,665	-	-
LINES, CHINOOK OR KING. . . . .	2,221,500	\$522,721	2,865,200	797,512	769,700	\$250,616
GRAND TOTAL. . . . .	2,221,500	522,721	4,072,500	1,089,197	769,700	250,616

GEAR AND SPECIES	CALIFORNIA - CONTINUED					
	SANTA BARBARA DISTRICT		SAN PEDRO DISTRICT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
GILL NETS, CHINOOK OR KING. . . . .	-	-	-	-	1,207,300	\$291,665
LINES, CHINOOK OR KING. . . . .	1,800	\$575	2,900	\$1,065	5,861,100	1,572,489
GRAND TOTAL. . . . .	1,800	575	2,900	1,065	7,068,400	1,864,174

## SUMMARY OF SALMON CATCH BY GEAR, 1950

STATE AND DISTRICT	PURSE SEINES	HAUL SEINES	GILL NETS	LINES
	POUNDS	POUNDS	POUNDS	POUNDS
ALASKA:				
SOUTHEASTERN . . . . .	44,024,031	-	4,205,858	15,717,708
CENTRAL . . . . .	51,771,659	-	28,714,966	85,526
WESTERN . . . . .	2,567,551	-	47,368,191	-
TOTAL. . . . .	98,363,241	-	80,289,015	15,803,234
WASHINGTON:				
PUGET SOUND. . . . .	19,690,800	25,900	4,583,800	4,223,700
COASTAL DISTRICT . . . . .	-	-	4,225,700	3,916,400
COLUMBIA RIVER . . . . .	-	-	3,477,700	1,297,800
TOTAL. . . . .	19,690,800	25,900	12,287,200	9,437,900

(CONTINUED ON NEXT PAGE)

SUMMARY OF SALMON CATCH BY GEAR, 1950 - Continued

STATE AND DISTRICT	PURSE SEINES	HAUL SEINES	GILL NETS	LINES
	POUNDS	POUNDS	POUNDS	POUNDS
OREGON:				
COLUMBIA RIVER . . . . .	-	618,500	6,540,100	656,800
COASTAL DISTRICT . . . . .	-	-	1,299,000	1,418,200
TOTAL . . . . .	-	618,500	7,839,100	2,075,000
CALIFORNIA:				
NORTHERN DISTRICT . . . . .	-	-	-	2,221,500
SAN FRANCISCO DISTRICT . . . . .	-	-	1,207,300	2,955,200
MONTEREY DISTRICT . . . . .	-	-	-	769,700
SANTA BARBARA DISTRICT . . . . .	-	-	-	1,800
SAN PEDRO DISTRICT . . . . .	-	-	-	2,900
TOTAL . . . . .	-	-	1,207,300	5,861,100
GRAND TOTAL . . . . .	118,054,041	644,400	101,622,615	33,177,234

STATE AND DISTRICT	POUND NETS	REEF NETS	DIP NETS	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS
ALASKA:				
SOUTHEASTERN . . . . .	37,731,432	-	-	101,679,029
CENTRAL . . . . .	32,731,922	-	-	113,304,073
WESTERN . . . . .	-	-	-	49,935,742
TOTAL . . . . .	70,463,354	-	-	264,918,844
WASHINGTON:				
PUGET SOUND . . . . .	223,300	2,735,300	-	31,482,800
COASTAL DISTRICT . . . . .	-	-	-	8,142,100
COLUMBIA RIVER . . . . .	-	-	371,000	5,146,500
TOTAL . . . . .	223,300	2,735,300	371,000	44,771,400
OREGON:				
COLUMBIA RIVER . . . . .	26,000	-	1,326,600	9,168,000
COASTAL DISTRICT . . . . .	-	-	-	2,717,200
TOTAL . . . . .	26,000	-	1,326,600	11,885,200
CALIFORNIA:				
NORTHERN DISTRICT . . . . .	-	-	-	2,221,500
SAN FRANCISCO DISTRICT . . . . .	-	-	-	4,072,500
MONTEREY DISTRICT . . . . .	-	-	-	769,700
SANTA BARBARA DISTRICT . . . . .	-	-	-	1,800
SAN PEDRO DISTRICT . . . . .	-	-	-	2,900
TOTAL . . . . .	-	-	-	7,068,400
GRAND TOTAL . . . . .	70,712,654	2,735,300	1,697,600	328,643,844

SUMMARY OF SALMON CATCH BY DISTRICTS, 1950

SPECIES	ALASKA			
	SOUTHEASTERN		CENTRAL	
	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING . . . . .	7,573,440	\$1,917,837	2,733,140	\$307,748
CHUM OR KETA . . . . .	38,229,936	3,106,182	20,121,680	754,563
PINK . . . . .	37,695,296	3,769,530	47,911,560	2,994,473
RED OR SOCKEYE . . . . .	3,313,212	496,982	35,682,582	4,162,968
SILVER OR COHO . . . . .	14,867,145	2,163,349	6,855,111	495,091
TOTAL . . . . .	101,679,029	11,353,880	113,304,073	8,714,843

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF SALMON CATCH BY DISTRICTS, 1950 - Continued

SPECIES	ALASKA - CONTINUED			
	WESTERN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	1,891,380	\$141,854	12,197,960	\$2,267,439
CHUM OR KETA . . . . .	3,572,016	71,440	61,923,632	3,932,185
PINK . . . . .	121,276	3,032	85,728,132	6,767,035
RED OR SOCKEYE . . . . .	43,601,694	2,325,424	82,597,488	6,985,374
SILVER OR COHO . . . . .	749,376	26,644	22,471,632	2,685,084
TOTAL . . . . .	49,935,742	2,568,394	264,918,844	22,637,117

SPECIES	WASHINGTON			
	PUGET SOUND		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	3,524,300	\$964,306	1,690,000	\$467,985
CHUM OR KETA . . . . .	10,121,100	1,680,106	1,665,500	199,856
PINK . . . . .	44,600	6,075	700	70
RED OR SOCKEYE . . . . .	8,349,800	2,120,850	359,700	129,500
SILVER OR COHO . . . . .	9,443,000	2,446,585	4,426,200	1,198,877
TOTAL . . . . .	31,482,800	7,217,922	8,142,100	1,996,288

SPECIES	WASHINGTON - CONTINUED			
	COLUMBIA RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	3,606,200	\$832,640	8,820,500	\$2,264,931
CHUM OR KETA . . . . .	334,100	40,085	12,120,700	1,920,047
PINK . . . . .	-	-	45,300	6,145
RED OR SOCKEYE . . . . .	44,100	10,796	8,753,600	2,261,146
SILVER OR COHO . . . . .	1,162,100	242,590	15,031,300	3,888,052
TOTAL . . . . .	5,146,500	1,126,111	44,771,400	10,340,321

SPECIES	OREGON					
	COLUMBIA RIVER		COASTAL DISTRICT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	7,609,800	\$1,715,071	862,500	\$216,816	8,472,300	\$1,931,889
CHUM OR KETA . . . . .	359,500	43,020	207,600	24,906	566,100	67,926
RED OR SOCKEYE . . . . .	125,100	30,650	-	-	125,100	30,650
SILVER OR COHO . . . . .	1,074,600	227,430	1,647,100	350,442	2,721,700	577,872
TOTAL . . . . .	9,168,000	2,016,171	2,717,200	592,166	11,885,200	2,608,337

SPECIES	CALIFORNIA					
	NORTHERN DISTRICT		SAN FRANCISCO DISTRICT		MONTEREY DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	2,221,500	\$522,721	4,072,500	\$1,089,197	769,700	\$250,616
TOTAL . . . . .	2,221,500	522,721	4,072,500	1,089,197	769,700	250,616

SPECIES	CALIFORNIA - CONTINUED					
	SANTA BARBARA DISTRICT		SAN PEDRO DISTRICT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CHINOOK OR KING. . . . .	1,800	\$575	2,900	\$1,065	7,068,400	\$1,864,174
TOTAL . . . . .	1,800	575	2,900	1,065	7,068,400	1,864,174



## PACIFIC COAST TUNA FISHERY

Landings of tuna and tunalike fishes in the Pacific Coast States during 1950 totaled a record high of 390,547,600 pounds valued at \$61,281,950 to the fishermen. This represented an increase of 18 percent in quantity and 14 percent in value compared with the landings of the previous year. The catch exceeded the previous high established in 1949 by over 58 million pounds.

During 1950, tuna prices remained stable both for the raw fish and the canned product. The contract ex-vessel prices established in 1949 of \$310 per ton for yellowfin, \$300 per ton for bluefin, \$290 per ton for skipjack, and \$195 per ton for yellowtail continued throughout 1950. Prices paid for albacore during 1950 averaged about \$400 per ton, or about the same as during the 1949 season.

Yellowfin was the most important species, accounting for 48 percent of the total landings. Skipjack and albacore represented 32 and 19 percent respectively with the balance consisting of bluefin and bonito.

## SUMMARY OF PACIFIC TUNA CATCH, 1950

STATE AND DISTRICT	PURSE SEINES AND LAMPARA NETS					
	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
SAN PEDRO DISTRICT. . . . .	7,900	\$1,493	2,587,900	\$399,572	387,900	\$37,513
SAN DIEGO DISTRICT. . . . .	-	-	111,600	16,735	106,900	10,510
TOTAL CALIFORNIA . . . . .	7,900	1,493	2,699,500	416,307	494,800	48,023
OREGON,						
COLUMBIA RIVER DISTRICT . .	-	-	22,800	3,073	-	-
TOTAL OREGON . . . . .	-	-	22,800	3,073	-	-

STATE AND DISTRICT	PURSE SEINES AND LAMPARA NETS - CONTINUED					
	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
SAN PEDRO DISTRICT. . . . .	9,716,900	\$1,378,833	33,096,900	\$5,100,229	45,797,500	\$6,917,640
SAN DIEGO DISTRICT. . . . .	679,500	98,123	1,122,300	173,460	2,020,300	298,828
TOTAL CALIFORNIA . . . . .	10,396,400	1,476,956	34,219,200	5,273,689	47,817,800	7,216,468
OREGON,						
COLUMBIA RIVER DISTRICT . .	1,478,400	172,152	5,459,500	666,287	6,960,700	841,512
TOTAL OREGON . . . . .	1,478,400	172,152	5,459,500	666,287	6,960,700	841,512

STATE AND DISTRICT	GILL AND TRAMMEL NETS					
	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
SAN PEDRO DISTRICT. . . . .	-	-	-	-	400	\$39
SAN DIEGO DISTRICT. . . . .	-	-	-	-	2,900	289
TOTAL CALIFORNIA . . . . .	-	-	-	-	3,300	328

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF PACIFIC TUNA CATCH, 1950 - Continued

STATE AND DISTRICT	GILL AND TRAMMEL NETS - CONTINUED					
	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
NORTHERN DISTRICT . . . . .	-	-	-	-	400	\$39
SAN FRANCISCO DISTRICT . . . . .	-	-	-	-	2,900	269
TOTAL CALIFORNIA . . . . .	-	-	-	-	3,300	328
STATE AND DISTRICT	LINES					
	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
NORTHERN DISTRICT . . . . .	5,600,600	\$1,060,752	-	-	-	-
SAN FRANCISCO DISTRICT . . . . .	6,895,700	1,281,228	-	-	-	-
MONTEREY DISTRICT . . . . .	8,738,800	1,643,770	-	-	-	-
SANTA BARBARA DISTRICT . . . . .	2,891,000	544,670	-	-	-	-
SAN PEDRO DISTRICT . . . . .	11,949,300	2,259,608	19,800	\$3,061	34,200	\$3,306
SAN DIEGO DISTRICT . . . . .	25,662,700	4,937,496	19,700	2,950	163,300	16,046
TOTAL CALIFORNIA . . . . .	61,738,100	11,727,524	39,500	6,011	197,500	19,352
WASHINGTON:						
PUGET SOUND DISTRICT . . . . .	1,174,500	233,733	-	-	-	-
COASTAL DISTRICT . . . . .	3,379,700	655,665	-	-	-	-
COLUMBIA RIVER DISTRICT . . . . .	728,300	144,928	-	-	-	-
TOTAL WASHINGTON . . . . .	5,282,500	1,034,326	-	-	-	-
OREGON:						
COLUMBIA RIVER DISTRICT . . . . .	3,960,200	786,100	-	-	-	-
COASTAL DISTRICT . . . . .	1,425,900	283,761	-	-	-	-
TOTAL OREGON . . . . .	5,386,100	1,071,861	-	-	-	-
STATE AND DISTRICT	LINES - CONTINUED					
	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CALIFORNIA:						
NORTHERN DISTRICT . . . . .	-	-	-	-	5,600,600	\$1,060,752
SAN FRANCISCO DISTRICT . . . . .	201,300	\$28,838	335,900	\$54,507	7,432,900	1,364,573
MONTEREY DISTRICT . . . . .	-	-	-	-	8,738,800	1,643,770
SANTA BARBARA DISTRICT . . . . .	-	-	-	-	2,891,000	544,670
SAN PEDRO DISTRICT . . . . .	44,838,000	6,362,514	59,326,800	9,142,269	116,168,100	17,770,758
SAN DIEGO DISTRICT . . . . .	69,081,300	9,975,333	87,490,000	13,522,455	162,417,000	28,454,280
TOTAL CALIFORNIA . . . . .	114,120,600	16,366,685	147,152,700	22,719,231	323,248,400	50,838,803
WASHINGTON:						
PUGET SOUND DISTRICT . . . . .	-	-	-	-	1,174,500	233,733
COASTAL DISTRICT . . . . .	-	-	-	-	3,379,700	655,665
COLUMBIA RIVER DISTRICT . . . . .	-	-	-	-	728,300	144,928
TOTAL WASHINGTON . . . . .	-	-	-	-	5,282,500	1,034,326
OREGON:						
COLUMBIA RIVER DISTRICT . . . . .	790,700	114,646	1,058,100	164,006	5,809,000	1,066,752
COASTAL DISTRICT . . . . .	-	-	-	-	1,425,900	283,761
TOTAL OREGON . . . . .	790,700	114,646	1,058,100	164,006	7,234,900	1,350,513

SUMMARY OF TUNA CATCH BY DISTRICTS, 1950

STATE AND DISTRICT	ALBACORE		BLUEFIN	
	POUNDS	VALUE	POUNDS	VALUE
<b>CALIFORNIA:</b>				
NORTHERN DISTRICT . . . . .	5,800,600	\$1,060,752	-	-
SAN FRANCISCO DISTRICT . . . . .	6,895,700	1,281,228	-	-
MONTEREY DISTRICT . . . . .	8,738,800	1,643,770	-	-
SANTA BARBARA DISTRICT . . . . .	2,891,000	544,670	-	-
SAN PEDRO DISTRICT . . . . .	11,957,200	2,261,101	2,607,700	\$402,633
SAN DIEGO DISTRICT . . . . .	25,662,700	4,937,496	131,300	19,685
TOTAL OFF CALIFORNIA . . . . .	38,170,500	7,207,942	9,400	1,436
TOTAL OFF LATIN AMERICA . . . . .	23,575,500	4,521,075	2,729,600	420,882
TOTAL CALIFORNIA . . . . .	61,746,000	11,729,017	2,739,000	422,318
<b>WASHINGTON:</b>				
PUGET SOUND DISTRICT . . . . .	1,174,500	233,733	-	-
COASTAL DISTRICT . . . . .	3,379,700	655,665	-	-
COLUMBIA RIVER DISTRICT . . . . .	728,300	144,928	-	-
TOTAL WASHINGTON . . . . .	5,282,500	1,034,326	-	-
<b>OREGON:</b>				
COLUMBIA RIVER DISTRICT . . . . .	3,960,200	788,100	22,800	3,073
COASTAL DISTRICT . . . . .	1,425,900	283,761	-	-
TOTAL OREGON . . . . .	5,386,100	1,071,861	22,800	3,073
<b>GRAND TOTAL . . . . .</b>	<b>72,414,600</b>	<b>13,835,204</b>	<b>2,761,800</b>	<b>425,391</b>
STATE AND DISTRICT	BONITO		SKIPJACK	
	POUNDS	VALUE	POUNDS	VALUE
<b>CALIFORNIA:</b>				
SAN FRANCISCO DISTRICT . . . . .	-	-	201,300	\$28,838
SAN PEDRO DISTRICT . . . . .	422,500	\$40,858	54,554,900	7,741,347
SAN DIEGO DISTRICT . . . . .	273,100	20,845	69,760,800	10,073,456
TOTAL OFF CALIFORNIA . . . . .	33,400	3,279	12,400	1,898
TOTAL OFF LATIN AMERICA . . . . .	662,200	64,424	124,504,600	17,841,743
TOTAL CALIFORNIA . . . . .	695,600	67,703	124,517,000	17,843,641
<b>OREGON,</b>				
COLUMBIA RIVER DISTRICT . . . . .	-	-	2,269,100	286,798
TOTAL OREGON . . . . .	-	-	2,269,100	286,798
<b>GRAND TOTAL . . . . .</b>	<b>695,600</b>	<b>67,703</b>	<b>126,786,100</b>	<b>18,130,439</b>
STATE AND DISTRICT	YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
<b>CALIFORNIA:</b>				
NORTHERN DISTRICT . . . . .	-	-	5,600,600	\$1,060,752
SAN FRANCISCO DISTRICT . . . . .	335,900	\$54,507	7,432,900	1,364,573
MONTEREY DISTRICT . . . . .	-	-	8,738,800	1,643,770
SANTA BARBARA DISTRICT . . . . .	-	-	2,891,000	544,670
SAN PEDRO DISTRICT . . . . .	92,423,700	14,242,498	161,966,000	24,688,437
SAN DIEGO DISTRICT . . . . .	88,612,300	13,695,915	184,440,200	28,753,397
TOTAL OFF CALIFORNIA . . . . .	1,500	249	38,227,200	7,214,804
TOTAL OFF LATIN AMERICA . . . . .	181,370,400	27,992,671	332,842,300	50,840,795
TOTAL CALIFORNIA . . . . .	181,371,900	27,992,920	371,069,500	58,055,599
<b>WASHINGTON:</b>				
PUGET SOUND DISTRICT . . . . .	-	-	1,174,500	233,733
COASTAL DISTRICT . . . . .	-	-	3,379,700	655,665
COLUMBIA RIVER DISTRICT . . . . .	-	-	728,300	144,928
TOTAL WASHINGTON . . . . .	-	-	5,282,500	1,034,326
<b>OREGON:</b>				
COLUMBIA RIVER DISTRICT . . . . .	6,517,600	830,293	12,769,700	1,908,264
COASTAL DISTRICT . . . . .	-	-	1,425,900	283,761
TOTAL OREGON . . . . .	6,517,600	830,293	14,195,600	2,192,025
<b>GRAND TOTAL . . . . .</b>	<b>187,889,500</b>	<b>28,823,213</b>	<b>390,547,600</b>	<b>61,281,950</b>

## UNITED STATES OYSTER FISHERY

During 1950, the production of oyster meats in the United States amounted to 76,414,900 pounds valued at \$29,596,511 to the fishermen. The production in 1945, when the last complete survey was made on this product, amounted to 75,654,300 pounds of meats valued at \$25,146,850. This represented an increase of 1 percent in quantity and 18 percent in value during 1950 compared with 1945.

The Chesapeake Area led all others in the production of oyster meats with 39 percent of the total. The Middle Atlantic Area was in second place with 24 percent followed by the Gulf Area (16 percent) and the Pacific Coast Area (11 percent). The New England and the South Atlantic Areas made up the remaining 10 percent.

Dredges accounted for 51,837,600 pounds or 68 percent of the total production, while tongs, with 22,355,600 pounds, accounted for 29 percent. Grabs, by hand, rakes, and forks made up the remaining 3 percent.

In Section 13 of this Digest, under the heading, "Conversion Factors", may be found tables which give the measures used for oysters in the various States and the average yields per bushel. The statistical tables in this report are based on these average yields.

## SUMMARY OF OYSTER CATCH, 1950

STATE	DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE
<b>NEW ENGLAND:</b>				
MASSACHUSETTS:				
EASTERN PUBLIC. . . . .	-	-	78,000	\$43,248
EASTERN PRIVATE . . . . .	86,200	\$50,345	-	-
TOTAL . . . . .	86,200	50,345	78,000	43,248
RHODE ISLAND:				
EASTERN PUBLIC. . . . .	-	-	35,000	16,495
EASTERN PRIVATE . . . . .	887,100	412,745	-	-
TOTAL . . . . .	887,100	412,745	35,000	16,495
CONNECTICUT:				
EASTERN PUBLIC. . . . .	-	-	31,000	8,349
EASTERN PRIVATE . . . . .	3,546,500	1,112,673	-	-
TOTAL . . . . .	3,546,500	1,112,673	31,000	8,349
TOTAL NEW ENGLAND . . . . .	4,519,800	1,575,763	144,000	68,092
<b>MIDDLE ATLANTIC:</b>				
NEW YORK:				
EASTERN PUBLIC. . . . .	-	-	60,000	40,000
EASTERN PRIVATE . . . . .	8,726,800	5,759,688	-	-
TOTAL . . . . .	8,726,800	5,759,688	60,000	40,000
NEW JERSEY:				
EASTERN PUBLIC. . . . .	-	-	69,900	27,937
EASTERN PRIVATE . . . . .	7,138,100	2,855,200	33,800	14,110
TOTAL . . . . .	7,138,100	2,855,200	103,700	42,047
DELAWARE:				
EASTERN PRIVATE . . . . .	2,049,000	863,800	92,000	48,000
TOTAL . . . . .	2,049,000	863,800	92,000	48,000
TOTAL MIDDLE ATLANTIC . . . . .	17,913,900	9,478,688	255,700	130,047
<b>CHESAPEAKE:</b>				
MARYLAND:				
EASTERN PUBLIC. . . . .	4,398,700	1,649,280	8,364,200	3,187,610
EASTERN PRIVATE . . . . .	570,600	257,850	1,072,500	426,152
TOTAL . . . . .	4,969,300	1,907,130	9,436,700	3,613,762
VIRGINIA:				
EASTERN PUBLIC. . . . .	257,900	95,820	2,953,000	1,024,710
EASTERN PRIVATE . . . . .	10,102,800	3,644,860	1,835,700	664,420
TOTAL . . . . .	10,360,700	3,740,680	4,788,700	1,689,130
TOTAL CHESAPEAKE. . . . .	15,330,000	5,647,810	14,225,400	5,302,892

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF OYSTER CATCH, 1950 - Continued

STATE	DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE
SOUTH ATLANTIC:				
NORTH CAROLINA:				
EASTERN PUBLIC. . . . .	984,800	\$427,754	187,000	\$73,819
EASTERN PRIVATE . . . . .	36,200	16,000	64,400	24,448
TOTAL . . . . .	1,021,000	443,754	251,400	98,267
SOUTH CAROLINA,				
EASTERN PRIVATE . . . . .	-	-	1,000	250
TOTAL . . . . .	-	-	1,000	250
GEORGIA,				
EASTERN PRIVATE . . . . .	-	-	8,000	1,968
TOTAL . . . . .	-	-	8,000	1,968
FLORIDA, EAST COAST,				
EASTERN PUBLIC. . . . .	-	-	6,700	3,015
TOTAL . . . . .	-	-	6,700	3,015
TOTAL SOUTH ATLANTIC. . . . .	1,021,000	443,754	267,100	103,500
GULF:				
FLORIDA, WEST COAST,				
EASTERN PUBLIC. . . . .	-	-	867,100	389,930
TOTAL . . . . .	-	-	867,100	389,930
ALABAMA,				
EASTERN PUBLIC. . . . .	-	-	2,070,300	534,116
TOTAL . . . . .	-	-	2,070,300	534,116
MISSISSIPPI,				
EASTERN PUBLIC. . . . .	-	-	507,800	\$195,370
TOTAL . . . . .	-	-	507,800	195,370
LOUISIANA:				
EASTERN PUBLIC. . . . .	3,178,200	786,851	24,600	8,456
EASTERN PRIVATE . . . . .	1,624,500	586,718	3,889,100	1,450,578
TOTAL . . . . .	4,802,700	1,373,569	3,912,700	1,469,034
TEXAS,				
EASTERN PUBLIC. . . . .	49,600	16,091	66,900	25,629
TOTAL . . . . .	49,600	16,091	66,900	25,629
TOTAL GULF. . . . .	5,873,300	1,833,414	7,691,900	2,717,579
PACIFIC COAST:				
WASHINGTON:				
PACIFIC . . . . .	1/7,085,700	1/1,771,422	-	-
WESTERN . . . . .	138,800	198,350	-	-
TOTAL . . . . .	7,224,500	1,969,772	-	-
OREGON,				
PACIFIC . . . . .	1/976,100	1/214,745	-	-
TOTAL . . . . .	976,100	214,745	-	-
CALIFORNIA:				
EASTERN PRIVATE . . . . .	-	-	2/16,400	2/16,134
PACIFIC . . . . .	-	-	2/17,900	2/15,250
WESTERN . . . . .	-	-	2/4,300	2/4,770
TOTAL . . . . .	-	-	38,600	36,154
TOTAL PACIFIC COAST . . . . .	8,200,600	2,184,517	38,600	36,154
GRAND TOTAL . . . . .	51,837,600	20,720,192	22,355,600	8,254,764

STATE	BY HAND		GRABS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MASSACHUSETTS:						
EASTERN PUBLIC. . . . .	-	-	-	-	2,200	\$1,400
EASTERN PRIVATE . . . . .	-	-	-	-	32,500	19,175
TOTAL . . . . .	-	-	-	-	34,800	20,575
TOTAL NEW ENGLAND . . . . .	-	-	-	-	34,800	20,575

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF OYSTER CATCH, 1950 - Continued

STATE	BY HAND		GRABS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>CHESAPEAKE:</b>						
VIRGINIA:						
EASTERN PUBLIC . . . . .	6,600	\$2,400	-	-	-	-
EASTERN PRIVATE . . . . .	329,600	119,300	-	-	61,900	\$22,370
TOTAL . . . . .	336,200	121,700	-	-	61,900	22,370
TOTAL CHESAPEAKE . . . . .	336,200	121,700	-	-	61,900	22,370
<b>SOUTH ATLANTIC:</b>						
NORTH CAROLINA:						
EASTERN PUBLIC . . . . .	45,700	12,541	-	-	-	-
EASTERN PRIVATE . . . . .	4,000	1,124	-	-	-	-
TOTAL . . . . .	49,700	13,665	-	-	-	-
SOUTH CAROLINA,						
EASTERN PRIVATE . . . . .	368,700	90,045	1,004,000	\$245,830	-	-
TOTAL . . . . .	368,700	90,045	1,004,000	245,830	-	-
<b>GEORGIA,</b>						
EASTERN PRIVATE . . . . .	165,500	41,215	134,400	33,557	-	-
TOTAL . . . . .	165,500	41,215	134,400	33,557	-	-
<b>FLORIDA, EAST COAST,</b>						
EASTERN PUBLIC . . . . .	23,100	10,395	-	-	-	-
TOTAL . . . . .	23,100	10,395	-	-	-	-
TOTAL SOUTH ATLANTIC . . . . .	607,000	155,320	1,138,400	279,387	-	-
<b>GULF:</b>						
FLORIDA, WEST COAST,						
EASTERN PUBLIC . . . . .	5,600	2,520	-	-	-	-
TOTAL . . . . .	5,600	2,520	-	-	-	-
<b>TEXAS,</b>						
EASTERN PUBLIC . . . . .	8,800	2,958	-	-	-	-
TOTAL . . . . .	8,800	2,958	-	-	-	-
TOTAL GULF . . . . .	14,400	5,478	-	-	-	-
GRAND TOTAL . . . . .	957,600	262,498	1,138,400	279,387	96,700	42,945

STATE	FORKS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
<b>NEW ENGLAND:</b>				
MASSACHUSETTS:				
EASTERN PUBLIC . . . . .	-	-	80,300	\$44,648
EASTERN PRIVATE . . . . .	29,000	\$16,725	147,700	86,245
TOTAL . . . . .	29,000	16,725	228,000	130,893
RHODE ISLAND:				
EASTERN PUBLIC . . . . .	-	-	35,000	16,495
EASTERN PRIVATE . . . . .	-	-	887,100	412,745
TOTAL . . . . .	-	-	922,100	429,240
CONNECTICUT:				
EASTERN PUBLIC . . . . .	-	-	31,000	8,349
EASTERN PRIVATE . . . . .	-	-	3,546,500	1,112,673
TOTAL . . . . .	-	-	3,577,500	1,121,022
TOTAL NEW ENGLAND . . . . .	29,000	16,725	4,727,600	1,681,155
<b>MIDDLE ATLANTIC:</b>				
NEW YORK:				
EASTERN PUBLIC . . . . .	-	-	60,000	40,000
EASTERN PRIVATE . . . . .	-	-	8,726,800	5,759,688
TOTAL . . . . .	-	-	8,786,800	5,799,688
NEW JERSEY:				
EASTERN PUBLIC . . . . .	-	-	69,900	27,937
EASTERN PRIVATE . . . . .	-	-	7,171,900	2,869,310
TOTAL . . . . .	-	-	7,241,800	2,897,247
DELAWARE,				
EASTERN PRIVATE . . . . .	-	-	2,141,000	911,800
TOTAL . . . . .	-	-	2,141,000	911,800
TOTAL MIDDLE ATLANTIC . . . . .	-	-	18,169,600	9,608,735

(CONTINUED ON NEXT PAGE)

## SUMMARY OF OYSTER CATCH, 1950 - Continued

STATE	FORKS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
CHESAPEAKE:				
MARYLAND:				
EASTERN PUBLIC . . . . .	-	-	12,762,900	\$4,836,890
EASTERN PRIVATE . . . . .	-	-	1,643,100	684,002
TOTAL . . . . .	-	-	14,406,000	5,520,892
VIRGINIA:				
EASTERN PUBLIC . . . . .	-	-	3,217,500	1,122,930
EASTERN PRIVATE . . . . .	-	-	12,330,000	4,450,950
TOTAL . . . . .	-	-	15,547,500	5,573,880
TOTAL CHESAPEAKE . . . . .	-	-	29,953,500	11,094,772
SOUTH ATLANTIC:				
NORTH CAROLINA:				
EASTERN PUBLIC . . . . .	-	-	1,217,500	514,114
EASTERN PRIVATE . . . . .	-	-	104,600	41,572
TOTAL . . . . .	-	-	1,322,100	595,686
SOUTH CAROLINA,				
EASTERN PRIVATE . . . . .	-	-	1,373,700	336,125
TOTAL . . . . .	-	-	1,373,700	336,125
GEORGIA,				
EASTERN PRIVATE . . . . .	-	-	307,900	76,740
TOTAL . . . . .	-	-	307,900	76,740
FLORIDA, EAST COAST,				
EASTERN PUBLIC . . . . .	-	-	29,800	13,410
TOTAL . . . . .	-	-	29,800	13,410
TOTAL SOUTH ATLANTIC . . . . .	-	-	3,033,500	981,961
GULF:				
FLORIDA, WEST COAST,				
EASTERN PUBLIC . . . . .	-	-	872,700	392,450
TOTAL . . . . .	-	-	872,700	392,450
ALABAMA,				
EASTERN PUBLIC . . . . .	-	-	2,070,300	534,116
TOTAL . . . . .	-	-	2,070,300	534,116
MISSISSIPPI,				
EASTERN PUBLIC . . . . .	-	-	507,800	195,370
TOTAL . . . . .	-	-	507,800	195,370
LOUISIANA:				
EASTERN PUBLIC . . . . .	-	-	3,202,800	795,307
EASTERN PRIVATE . . . . .	-	-	5,512,600	2,047,296
TOTAL . . . . .	-	-	8,715,400	2,842,603
TEXAS,				
EASTERN PUBLIC . . . . .	-	-	125,300	44,678
TOTAL . . . . .	-	-	125,300	44,678
TOTAL GULF . . . . .	-	-	12,291,500	4,009,217
PACIFIC COAST:				
WASHINGTON:				
PACIFIC . . . . .	-	-	7,085,700	1,771,422
WESTERN . . . . .	-	-	138,800	198,350
TOTAL . . . . .	-	-	7,224,500	1,969,772
OREGON,				
PACIFIC . . . . .	-	-	976,100	214,745
TOTAL . . . . .	-	-	976,100	214,745
CALIFORNIA:				
EASTERN PRIVATE . . . . .	-	-	16,400	16,134
PACIFIC . . . . .	-	-	17,900	15,250
WESTERN . . . . .	-	-	4,300	4,770
TOTAL . . . . .	-	-	38,600	36,154
TOTAL PACIFIC COAST . . . . .	-	-	8,239,200	2,220,671
GRAND TOTAL . . . . .	29,000	\$16,725	76,414,900	29,596,511

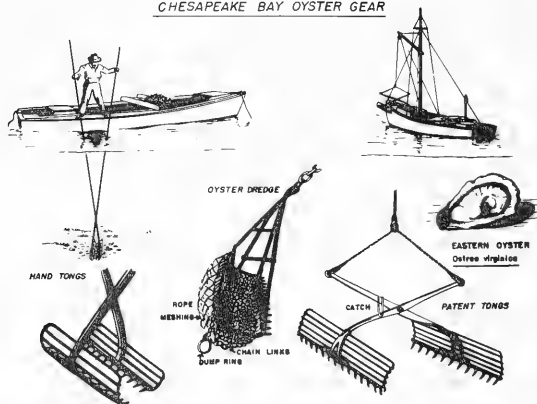
1/ INCLUDES CATCH BY TONGS AND BY HAND.

2/ INCLUDES CATCH BY RAKES.

## SUMMARY OF OYSTER CATCH BY SPECIES, 1950

SPECIES	POUNDS	VALUE
EASTERN PUBL.C. . . . .	24,282,800	\$8,586,694
EASTERN PRIVATE . . . . .	43,909,300	18,805,280
TOTAL . . . . .	68,192,100	27,391,974
PACIFIC . . . . .	8,079,700	2,001,417
WESTERN . . . . .	143,100	203,120
GRAND TOTAL . . . . .	76,414,900	29,596,511

## CHESAPEAKE BAY OYSTER GEAR



## UNITED STATES AND ALASKA SHRIMP FISHERY

During 1950, the production of shrimp in the United States and Alaska amounted to 191,474,000 pounds valued at \$43,451,503 to the fishermen. The production in 1945, when the last complete survey was made on this item, amounted to 191,296,000 pounds valued at \$21,365,409 to the fishermen. This represented an increase during 1950 of less than 1 percent in quantity but an increase of 103 percent in value compared with 1945.

The Gulf Area accounted for 151,752,800 pounds or 79 percent of the total production, while the South Atlantic Area with 36,481,500 pounds, accounted for 19 percent. All other areas made up the remaining 2 percent.

Otter trawls accounted for 98 percent of the total production. The remaining 2 percent was caught by beam trawls, channel nets, bag nets, traps and cast nets.



## SUMMARY OF SHRIMP CATCH, 1950

STATE	OTTER TRAWLS		BEAM TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	7,400	\$1,417	-	-
MASSACHUSETTS . . . . .	200	45	-	-
TOTAL . . . . .	7,600	1,462	-	-
MIDDLE ATLANTIC, NEW JERSEY . . . . .	-	-	100,000	\$50,000
SOUTH ATLANTIC:				
NORTH CAROLINA . . . . .	7,893,500	1,894,933	-	-
SOUTH CAROLINA . . . . .	7,746,400	2,070,589	-	-
GEORGIA . . . . .	11,156,700	3,177,422	-	-
FLORIDA, EAST COAST . . . . .	9,259,700	2,685,215	-	-
TOTAL . . . . .	36,056,300	9,926,562	-	-
GULF:				
FLORIDA, WEST COAST . . . . .	5,006,500	1,106,772	-	-
ALABAMA . . . . .	9,460,300	2,070,589	-	-
MISSISSIPPI . . . . .	77,835,100	16,338,425	-	-
LOUISIANA . . . . .	45,812,000	9,904,408	-	-
TEXAS . . . . .	13,638,900	3,692,110	-	-
TOTAL . . . . .	151,752,800	33,112,304	-	-
PACIFIC COAST:				
WASHINGTON . . . . .	-	-	19,900	7,755
CALIFORNIA . . . . .	-	-	707,700	45,502
TOTAL . . . . .	-	-	727,600	53,257
ALASKA . . . . .	-	-	2,158,260	172,661
GRAND TOTAL . . . . .	187,816,700	43,040,328	2,985,860	275,918

STATE	CHANNEL NETS		BAG NETS		TRAPS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SOUTH ATLANTIC, NORTH CAROLINA . . . . .	417,700	\$104,425	-	-	-	-
TOTAL . . . . .	417,700	104,425	-	-	-	-
PACIFIC COAST:						
WASHINGTON . . . . .	-	-	-	-	35,000	\$13,650
CALIFORNIA . . . . .	-	-	205,500	\$13,216	5,800	2,316
TOTAL . . . . .	-	-	205,500	13,216	40,800	15,966
GRAND TOTAL . . . . .	417,700	104,425	205,500	13,216	40,800	15,966

STATE	CAST NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:				
MAINE . . . . .	-	-	7,400	\$1,417
MASSACHUSETTS . . . . .	-	-	200	45
TOTAL . . . . .	-	-	7,600	1,462
MIDDLE ATLANTIC, NEW JERSEY . . . . .	-	-	100,000	50,000
TOTAL . . . . .	-	-	100,000	50,000
SOUTH ATLANTIC:				
NORTH CAROLINA . . . . .	-	-	8,311,200	1,999,358
SOUTH CAROLINA . . . . .	-	-	7,746,400	2,069,992
GEORGIA . . . . .	-	-	11,156,700	3,177,422
FLORIDA, EAST COAST . . . . .	7,500	\$1,650	9,267,200	2,686,865
TOTAL . . . . .	7,500	1,650	36,481,500	10,032,637
GULF:				
FLORIDA, WEST COAST . . . . .	-	-	13,638,900	3,692,110
ALABAMA . . . . .	-	-	5,006,500	1,106,772
MISSISSIPPI . . . . .	-	-	9,460,300	2,070,589
LOUISIANA . . . . .	-	-	77,835,100	16,338,425
TEXAS . . . . .	-	-	45,812,000	9,904,408
TOTAL . . . . .	-	-	151,752,800	33,112,304
PACIFIC COAST:				
WASHINGTON . . . . .	-	-	54,900	21,405
CALIFORNIA . . . . .	-	-	919,000	61,034
TOTAL . . . . .	-	-	973,900	82,439
ALASKA . . . . .	-	-	2,158,260	172,661
GRAND TOTAL . . . . .	7,500	1,650	191,474,060	43,451,503

## SECTION 13. STATISTICAL SURVEY PROCEDURE

This report is another in a series of annual statistical reports containing data on the quantity and value of the commercial catch of fishery products and the numbers of persons and operating units engaged in the commercial fisheries of the United States and Alaska. The report has been prepared and published by the Branch of Commercial Fisheries, Fish and Wildlife Service, Department of the Interior, and is a continuation of a series inaugurated by its predecessor organizations in the Departments of Interior, Commerce, Commerce and Labor, and the United States Fish Commission.

In order that those who use the statistical data contained in this and previous reports may be informed as to the source of the figures and methods for their collection, it has been deemed advisable to outline, in moderate detail, the survey procedure followed. This procedure has been developed over a period of years, and changes in methods have been made at times when such changes have appeared to work toward general improvement. While the surveys in the several sections are not made in the same manner, owing to varying facilities and records in different states, an attempt has been made to make the data collected by various methods comparable with respect to the same year as well as over a period of years. Throughout the entire plan it has been the intention to coordinate State and Federal fishery statistical work so that there will be as little duplication of effort as possible.

### SECTIONAL SURVEYS

Statistical surveys of the fisheries and fishery industries of the various sections of the United States occupy by far the greatest part of the time of the statistical personnel of the Branch. In the course of these surveys, the field representatives visit the individual fishing localities of the various States to collect statistics on the volume and value of the catch of fish and shellfish, employment in the fisheries, quantity of fishing gear, number and classification of fishing and transporting craft, and the volume and value of manufactured fishery products and byproducts. The various phases of these surveys are discussed in detail in the sections following.

*History.*--The first comprehensive statistical survey of the fisheries and fishery industries of the United States was made for the year 1880 by George Brown Goode, Assistant Director of the United States National Museum, and associates, with the co-operation of the Commissioner of Fisheries and the Superintendent of the Tenth Census. Data for specific fisheries, or restricted sections for years prior to 1880, also were collected in the early survey and recorded in Mr. Goode's reports. The survey for 1880, however did not include the Mississippi River and its tributaries. Periodic general surveys of a limited number of States of limited areas of the United States were made for various of the intervening years between 1880 and 1908 and from 1909 to 1928. A survey of the entire United States was made for 1908. The next general survey of the entire United States was not made until 1931, although complete data for all sections, excluding the Mississippi River and its tributaries, were collected for 1929 and 1930. Complete data on the catch and operating units for these same sections were also collected for 1932. In the latter survey, however, lack of sufficient funds prohibited collection of data on the wholesale and manufacturing operations except those data collected as a part of the canned fishery products and byproducts survey. Various sections were surveyed during the years from 1933 to 1949, inclusive. Data on the wholesale and manufacturing industries were collected in all of the surveys from 1933 to 1940, inclusive. In the years between 1941 and 1949 inclusive, the lack of personnel and funds precluded the collection of data on wholesale and manufacturing firms except for those data collected as a part of the canned fishery products and byproducts survey. A complete survey of all sections of the country, including the manufacturing and wholesaling operations, was made for 1950.

The chart on the following page indicates the years for which surveys have been made in the various sections. Figures for more recent years are available from the Service in bulletin form, but data for the earlier years are available only in the Fish Commission and Bureau of Fisheries printed reports. These reports are available for reference in the Department of the Interior library and in many public libraries.



Since the surveys of the fisheries have varied in completeness three legends have been used for the years shown in the chart to indicate whether complete, partial, or no surveys were conducted in the individual regions. The designation 'complete survey' has been used to indicate that basic operating unit, and catch data were obtained and that complete information was collected on employment in wholesale and manufacturing establishments and on the production of manufactured fishery products. The legend 'partial survey' usually indicates that operating unit and catch statistics were collected, but that no information was obtained on employment in wholesale and manufacturing establishments and that only partial data were obtained on the production of manufactured fishery products. In some instances the designation 'partial survey' is used for regions in which only catch statistics were collected. The legend 'no survey' indicates that a general canvass was not conducted to obtain operating unit, catch, employment in wholesale and manufacturing plants, and complete manufactured products data. Although the charts indicated that in certain regions no surveys were conducted some information may be available on the landings at certain important ports. Likewise information on the catch of certain species, such as menhaden, may be available as a result of information collected with the annual canned fish and byproducts survey. Data on the annual production of canned fishery products and byproducts have been collected for all regions since 1921, while information was obtained on the production of packaged fish for 1926 and annually since 1928.

A bibliography listing the various surveys made since 1880 and the publications in which the results were published appeared in Statistical Digest No. 21. A list of the statistical bulletins in the Current Fishery Statistics series published during 1950 may be found in Section 16 of the current digest.

*Field Personnel.*--The statistics contained in this volume have been collected by a group of trained marketing specialists which comprise a part of the permanent staff of the Branch of Commercial Fisheries of this Service.

*Period Covered.*--These specialists are assigned permanent field stations, generally in the principal port within their field, and travel from that station in conducting their various surveys. They normally collect statistics of fishery operations for the year preceding that in which they are working; and since their field work occupies the greater part of the year, it is usually at least a year from the end of the calendar year for which they are collecting data until the figures are available. The data usually are collected and published on a calendar year basis, although for some States they are on a fiscal year basis. Prior to 1930, statistics on the catch of oysters in the Atlantic and Gulf States were collected for the oyster season; that is, from September to April, inclusive. Beginning with 1930 and continuing to the present time, they have been collected on the basis of the calendar year.

*Scope.*--The scope of the coastal statistical surveys include canvasses of the commercial fisheries of the oceans and bays and of the coastal rivers as far inland as commercial fishing is important. This usually coincides with the range of commercial fishing for anadromous species. Statistics of the fisheries of the Mississippi River cover canvasses of the fisheries of the Mississippi River proper as well as all of its tributaries wherein commercial fishing for either fish, crustaceans, or mollusks is prosecuted. Statistics of the fisheries of the Great Lakes cover canvasses of the fisheries prosecuted in the lakes proper, adjacent bays, the International Lakes of northern Minnesota, and rivers which sustain a commercial fishery having outlets into these waters. Statistics on the fisheries of Florida include the commercial fisheries prosecuted in Lake Okeechobee. Surveys for statistics of the wholesale and manufacturing fishery industries cover such plants located in the coastal, river, and lake areas adjacent to the waters mentioned above.

*Methods of Collection.*--Several methods for the collection of fishery statistics are employed, each of which has been carefully studied to obtain the best results with the available personnel and funds. In most instances the field personnel obtain lists of the names of fishing vessels, names and numbers of motorboats, and names of owners of these craft from local custom officials. Also it usually is possible to obtain the names of licensed commercial fishermen, fishing craft and some statistics on the catch from State fishery agencies; from other State, county or city sources; or from private organizations.

With such preliminary records as are available for their guidance the field specialists visit each fishing community in their field unless these preliminary records are so complete that personal visits may be eliminated. If complete catch data are not available from central sources, wholesale dealers and manufacturers of fishery products are visited and data are obtained from them on their purchases of fishery products. While it is impossible for the few Service representatives available for this work to interview each fisherman in a given locality, the more important ones are visited, and a sufficient number of those of lesser importance are interviewed to obtain reliable information on their production, the number of fishing craft employed, the quantity of gear operated, and the number of persons employed as fishermen.

The state fishery agencies in a number of states have developed relatively complete statistical systems which greatly facilitate the Service's surveys in these states. In these states the Service only conducts such surveys as may be necessary to make the data comparable with that of other States.

The Service obtains most of the catch statistics and usually the value of the catch direct from the records of the State fishery agencies for the fisheries of the Great Lakes, the Upper Mississippi River, and the International lakes of Northern Minnesota. To obtain data on the number of fishermen, boats, vessels, and gear, the Service conducts such personal surveys among the fishermen as may be necessary to supplement the State records.

Service statistical personnel are stationed at Seattle, Washington, and San Pedro, California, who survey the fisheries of the Pacific Coast States. As a rule they obtain figures on the volume of the catch from the records of the State fishery departments. The value of the catch is derived from dealers' records. In Washington and Oregon the data for operating units in the offshore fisheries are obtained from the records of various fishery organizations as well as from records of the State department of fisheries. Statistics of the wholesale fishery industry for this section are obtained largely by personal interviews.

In several States, the Service and the respective State fishery agency are cooperating in the collection and publication of current monthly data on the catch. These data form the basis of the annual data published in this report for the following States: Maine, Florida, Alabama and Texas. State agencies in Connecticut, New York and Maryland also cooperate with the Service in this work but the statistics are only tabulated annually.

In the administration of the Alaska fisheries the Service obtains sworn statements concerning the activities of those prosecuting the fisheries in this area. These statements are compiled by the Alaska Branch of this Service and the summary data, by districts, are reproduced in this report.

Statistics on the volume of the catch of fish of the Great Lakes States usually are shown in weights as landed, which may be in the round or dressed condition. Statistics on the volume of the catch of fish taken in the remainder of the United States are shown in round weight.

The figures in the tables for shellfish represent the weight of the meats in the cases of univalve and bivalve mollusks and gastropods, and the round weight of crustaceans and such mollusks as squid and octopus.

*Shore and vessel fisheries.*--In general, statistics of the shore fisheries, as collected by the Service's representatives, include data on the number of casual and regular fishermen; number of motor and other fishing boats and accessory boats; type and quantity of gear used; and the volume, value, and method of capture of each species caught by boats (for our purpose craft of less than 5 net tons capacity are called 'boats') for each locality or group of localities. This method is not followed in some sections where the availability of data collected by the States fishery agencies obviates the necessity of detailed locality surveys.

Statistics of the vessel fisheries include data on the number of the crew, rig of vessels, net tonnage, kind and quantity of gear used, accessory boats carried, and volume, value, and method of capture of each species. For our purpose craft of 5 net tons capacity or more are called 'vessels'. As in the shore fisheries, the availability of figures collected by State fishery agencies may eliminate the necessity of our agents collecting these data for individual vessels.

Statistics of the quantity of gear operated indicate the maximum number of units fished at any one time during the year. Gear carried in reserve for replacement is not enumerated.

All persons engaged in commercial fishing operations are included as fishermen. For our purpose these have been divided into 'regular' and 'casual' fishermen. Regular fishermen are defined as those who receive more than one-half of their annual income from fishing; whereas casual fishermen are those whose principal business is something other than fishing, and who receive less than one-half of their annual compensation from fishing.

All persons engaged in commercial fishing operations are included as fishermen. For our purpose fishermen not on vessels have been divided into 'regular' and 'casual' fishermen. Regular fishermen are defined as those who receive more than one-half of their annual income from fishing; whereas casual fishermen are those whose principal business is something other than fishing, and who receive less than one-half of their annual compensation from fishing. On the Pacific Coast and in Alaska it is impossible to separate regular from casual fishermen.

The catch of fish and shellfish is credited to the port where it is landed and the craft making the catch is credited to the locality where it landed the greatest portion of its catch during the year, except in the Pacific Coast States. Prior to 1949, craft in these states were credited to its home port unless it did not fish from that port during the year. In that case, it is credited to the locality where it landed the greatest portion of its catch. In 1949 each craft in the Pacific Coast States was credited to each State in which it landed fish during the year and a total exclusive of duplication is given for the entire Pacific Coast. This system has been continued in 1950. Prior to the survey for 1942 it was the practice of the Service to credit the entire catch of a vessel to the principal port of landing, regardless of the actual point of landing. This policy was discontinued, however, since it quite often resulted in inconsistencies by presenting catches of certain fish in areas to which they are not common inasmuch as fishing vessels frequently operate in areas far removed from their principal fishing port. An outstanding example of this is the case of the Southern trawl fishery. In this fishery off the New Jersey, Maryland, Virginia, and North Carolina coasts, many fishing vessels from Massachusetts operate for 6 to 10 weeks during the winter season. Prior to the survey for 1942 the catch of these fish, principally common to these waters, was credited to Massachusetts. Under the present system, this catch is credited to the southern ports where their catch is landed.

*Publication of Data.*--Statistics of employment in the fisheries, craft and gear engaged, quantity and value of catch, and certain data on industries related to the fisheries are summarized according to the geographic division and published in bulletin form as soon as possible after the completion of each survey. Later, the figures, in more detail, are included in the annual reports of the Service entitled 'Fishery Statistics of the United States' and in 'Alaska Fishery and Fur-Seal Industries'.

Since 1928, data on the operating units (fishermen, fishing craft, and gear) and catch by counties for the Atlantic Coast and Gulf States have usually been included in the annual statistical reports 'Fishery Statistics of the United States' or its predecessor publication 'Fishery Industries of the United States.' However, funds were not available for the publication of county data for 1932 or for any year after 1938, except 1945. County data were collected for the areas in which surveys were conducted during those years, except in Maryland since 1942, and the data are on file in the Washington office of the Branch of Commercial Fisheries.

## LOCAL AND SPECIAL SURVEYS

*Landings at Certain Massachusetts Ports.*--Detailed statistics are collected on the landings of aquatic products by individual fishing craft at Boston, Gloucester, New Bedford, Provincetown, and other Cape Cod ports. Service representatives are permanently stationed at each of these ports. They obtain daily figures on the quantity of fish landed by each fishing craft, the value of such fish landed, the date of departure and arrival of the craft, the gear used in their capture, and, except for ports located on Cape Cod, the grounds from which the fish were taken. The Branch of Fishery Biology and the Fishery Market News Service cooperate in the collection of these data.

Statistics on the landings at the above ports are released monthly and annually in bulletin form and detailed data are published in the annual statistical digests of the Branch. Products of American Fisheries received duty free at Boston and Gloucester from the treaty coasts of Newfoundland, Magdalen Islands, and Labrador, have not been included in the landings at these ports since 1938. Data on the landings at Boston and Gloucester have been collected annually since 1893. Some data are also available for these ports for earlier years. Information on landings at Provincetown and other Cape Cod ports has been collected annually since 1945, and at New Bedford since 1938.

*Statistics on the landings of Fish at Seattle, Washington.*--Data on the landings by the United States halibut fleet at this port are assembled by the Service from information collected by the International Fisheries Commission. Generally the halibut fleet is considered as consisting of those vessels belonging to members of the Fishing Vessel Owner's Association, Inc., which sell their fares through the Seattle Fish Exchange. This fleet originally fished almost exclusively for halibut. With the shortening of the halibut season, particularly in Area II, a portion of the fleet has fished for other species during the closed season for halibut, and has continued selling their fish through the Exchange. Data on other fishery products received by Seattle Wholesale Dealers, including receipts from Alaska and Canada, which appeared in prior reports of this series, were collected by the Service's Seattle Representatives. Prior to 1944, receipts from Alaska and British Columbia were not included in the Seattle receipts published in the Statistical Digests. However, since October, 1938, these data were contained in the monthly and annual reports published by the Seattle Fishery Market News Office. Inasmuch as this information can be obtained from the Market News Service Annual Summaries, it is no longer published in the Statistical Digest.

*Shad and Alewife Fisheries.*--Owing to the importance of the Hudson and Potomac Rivers in the production of shad, surveys for statistics of the catch, value of the catch, and operating units are made annually. On the Potomac River similar statistics are also obtained for the alewife fishery. Much of the data required for these surveys are available from the State fishery agencies.

Statistics of the annual shad and alewife fisheries are not published separately in bulletin form. However, a summary of the data is published in the annual Statistical Digest.

Statistics of the shad fishery of the Hudson River are available for 1896, 1897, 1898, 1901, 1904, 1910, and annually since 1915, while data for the shad fishery of the Potomac River are available for 1896, 1901, 1904, 1909, 1915, from 1919 to 1942, inclusive, and annually since 1944. Statistics of the alewife fishery of the Potomac River are available for 1896, 1909, 1915, 1919, to 1942, inclusive, and annually since 1944.

*Pacific Halibut Fishery.*--Statistics of the Pacific halibut fishery are obtained by the Service's personnel in Seattle, aided by Service representatives in Alaska, and the International Fisheries Commission. The fleet classification is that of the International Fisheries Commission, under which vessels that are listed by the Commission as having their home port in Alaska are included in the 'Alaska fleet', and all other vessels of United States registry landing at Seattle or ports in British Columbia or Alaska are included in the 'Washington fleet'. The catch is credited to the point where landed in the section 'Review of Certain Major Fisheries'. In the other sections of this report, all halibut is credited to the port where landed, except that all halibut landed by United States and Alaskan craft in British Columbia is credited to Alaska. Monthly and annual statistical bulletins are available on this fishery, being published along with the statistics of the landings of fishery products at Seattle, Washington and detailed statistics are published in the annual statistical reports of the Branch. Statistics of the landings of halibut at Pacific Coast ports have been collected since 1925.

*Canned Fishery Products and Byproducts.*--Beginning in 1921, the Service has made annual surveys for statistics of the canned fishery products and byproducts industries of every section. These are begun the first week in January of each year for statistics of the production in the preceding year. The Service obtains by mail, so far as possible, the production of canned fishery products or byproducts from each plant in the United States engaged in this business. Where it is impossible to obtain reports by mail, the report is secured by personal visit by the Service's agents. The data obtained for canned fishery products include statistics on the yield and value of the production for each commodity by can sizes, case sizes, and trade classifications. The value shown for canned products and byproducts constitutes the gross amount received by the packer at the production point, no deductions being made for commissions or expenses. Statistics of the canned fishery products and byproducts produced in Alaska are received on the same statements obtained by the Alaska branch that include statistics of general fishery operations.

Annual statistical bulletins are issued on this trade, and detailed statistics of the output are published in the annual Statistical Digest. In addition to the data obtained on the output of these products annually since 1921, data also usually were obtained prior to 1921 for the years the various sections were surveyed.

*Packaged Fish Trade.*--Statistics of the annual production and value of fish packaged in the United States are obtained as a part of the survey for the statistics of the canned fishery products and byproducts industries. These data are released in bulletin form annually and later in more detailed and adjusted form in the annual Statistical Digest. Statistics of the production of packaged fish are available for 1926 and annually since 1928, except that no data was collected for the years 1941 to 1946, inclusive, in California.

*Cold-Storage Holdings of Fish.*--Information on the monthly freezings and holdings of fishery products is obtained from cold storage warehouses by mail and by Service employees in various cities of the country. Data are also obtained on the holdings of certain cured fish. Bulletins showing these statistics are issued monthly and annually.

Detailed cold-storage statistics also are published in the annual Statistical Digests issued by the Service. Information regarding cold-storage holdings of fishery products have been published since 1917 and data on quantities of fish frozen, for the years from 1920 to 1925, inclusive and annually since 1928.

*Sponge Market, Tarpon Springs.*--The major proportion of the output of sponges in Florida is sold on the Sponge Exchange at Tarpon Springs. The Service has obtained, from a representative of the Exchange, annual statistics of the quantity and value of the sponges sold by variety. Data on the quantity of sponges marketed by the Exchange is published in the Branch's annual Statistical Digest. Information regarding the transactions on the sponge exchange also are available in bulletin form for 1913, 1914, for the years since 1917.



*Foreign Fishery Trade.*--Statistics of the foreign fishery trade are obtained from compilations made by the Bureau of the Census, Department of Commerce. Statistics of all known fishery products imported or exported have been assembled and published annually since 1926 in the Branch's Statistical Digest. For earlier years, they are available in the reports of the Bureau of the Census, Bureau of Foreign and Domestic Commerce, the Bureau of Statistics, the Department of Commerce and Labor, or the Treasury Department.

## PRACTICES AND TERMS

Certain practices and terms of importance used in the compilation of fishery statistics are explained below.

*Days Absent.*--In computing 'days absent' for vessels landing fares at the various ports, the day of arrival, but not the day of departure is included; thus a vessel leaving port on the 8th of the month and returning on the 15th of the month will be credited with 7 days absence. Prior to 1944, 'days absent' included both the day of departure and the day of arrival.

*Operating Units.*--Operating units as referred to in this document include persons engaged in the fisheries, and craft and gear employed in the fisheries.

*Vessel.*--The term 'vessel' refers to a craft having a capacity of 5 net tons or more.

*Boat.*--The term 'boat' refers to a craft having a capacity of less than 5 net tons.

*Incidental Catch.*--The term 'incidental catch' refers to the catch of certain species by a type of gear which ordinarily does not capture such species.

*Percentages.*--Percentages are usually shown as whole numbers. Fractions of percents are dropped if less than five-tenths, and the percentage is raised to the next higher integer if the fraction is greater than five-tenths. If the fraction is exactly five-tenths, the integer is raised or lowered to make it an even number.

*Fish.*--The term 'fish' as used in this report includes all species belonging to the class Pisces.

*Shellfish, etc.*--A shellfish is an aquatic invertebrate animal having a shell, such as a mollusk, or crustacean. However, in order to reduce the classifications appearing in the catch tables, all items not properly listed as 'Fish' or 'Whale Products' have been included under 'Shellfish, etc.' Accordingly, there is included under this classification turtles, frogs, sponges, sea weed, worms, etc.

*Whale Products.*--Since data are not available on the poundage of whales taken, statistics appearing in catch tables on the yield of these animals represent the weight of whale products produced such as meal, sperm oil, whale oil, etc. The values shown represent the amount received by the manufacturer for the products.

*Converting.*--Many of the figures shown in the statistical tables published herewith have been converted to thousands of pounds or dollars. In making these conversions the largest number from which a group of items is computed is raised or lowered to the nearest thousands place. The individual items are adjusted to conform to the total thus obtained.

*Confidential data.*--The statistical data collected by the Branch are confidential, and unless specific authorization is given, are not divulged in any manner except to employees of the Fish and Wildlife Service whose duties require this information. Statistics on the production of wholesale and manufacturing firms are published only for commodities or geographical areas where the production of three or more firms may be grouped, unless special permission is obtained from the firms involved to release the data.

## STATISTICAL SURVEY PROCEDURE

## CONVERSION FACTORS

It is the policy of the Service to show detailed catch figures of all products in pounds for the sake of uniformity and for purposes of comparison. This presents little difficulty in the case of fish since in very rare instances are fish reported in units of measure other than pounds. For shellfish, however, the units of measure may be bushels, sacks, barrels, thousands of shellfish, gallons of meat, etc. These many units make standardization difficult, and when combined with the wide variation in the requirements or definitions of some of these units in the various States the problem becomes even more complex.

All bivalve mollusks are reported in pounds of meats in the detailed catch tables presented in this report. In addition, there are included supplementary tables for most of the sections, which give data on the production in bushels. These supplementary tables also give the production of certain other shellfish, such as crabs, in number.

*Oysters.*--Probably the greatest problem in the presentation of fishery statistics in uniform units of measure is in the case of oysters. Usually the production of oysters on the Atlantic and Gulf coasts is reported to Service personnel in bushels; and prior to the data obtained for the year 1930 conversion from bushels to pounds of meats was effected on the basis of a uniform yield of 7 pounds of meats to the bushel. However, investigations have shown considerable variation from this figure. There follows a table which gives the measures used for oysters in the various States and the average yields per bushel. The statistical tables in this report are based on these average yields.

## MEASURES AND YIELDS OF OYSTERS

STATE	CAPACITY OF STATE BUSHEL	VARIATION FROM U.S. STANDARD BUSHEL		MARKET OYSTERS	
				YIELD PER STATE BUSHEL	YIELD PER STANDARD BUSHEL
				POUNDS OF MEATS	POUNDS OF MEATS
	CUBIC INCHES	CUBIC INCHES	PERCENT		
MASSACHUSETTS . . . . .	2,150.4	-	-	6.50	6.50
RHODE ISLAND . . . . .	2,150.4	-	-	7.00	7.00
CONNECTICUT . . . . .	2,150.4	-	-	7.70	7.70
NEW YORK . . . . .	2,150.4	-	-	7.50	7.50
NEW JERSEY . . . . .	2,257.3	+ 106.9	+ 5.0	6.30	6.00
DELAWARE . . . . .	2,257.3	+ 106.9	+ 5.0	6.30	6.00
MARYLAND . . . . .	2,800.7	+ 650.3	+ 30.3	6.67	5.12
VIRGINIA . . . . .	3,003.9	+ 853.5	+ 39.7	6.22	4.45
NORTH CAROLINA . . . . .	2,801.9	+ 651.5	+ 30.3	7.24	5.56
SOUTH CAROLINA . . . . .	4,071.5	+ 1,921.1	+ 89.3	4.07	2.15
GEORGIA . . . . .	5,343.9	+ 3,193.5	+ 148.5	10.93	4.40
EAST COAST FLORIDA . . . . .	3,214.1	+ 1,063.7	+ 49.4	6.05	4.05
WEST COAST FLORIDA . . . . .	3,214.1	+ 1,063.7	+ 49.4	6.24	4.18
ALABAMA . . . . .	2,826.2	+ 675.8	+ 31.4	7.88	6.00
MISSISSIPPI . . . . .	2,826.2	+ 675.8	+ 31.4	4.99	3.80
LOUISIANA . . . . .	2,148.4	- 2.0	- 0.1	3.78	3.78
TEXAS . . . . .	2,700.0	+ 549.6	+ 25.6	4.90	3.90

*Other Mollusks.*--The following table shows the conversion factors for various mollusks, other than oysters, used in this report.

## AVERAGE YIELD OF CERTAIN MOLLUSKS

## POUNDS OF MEAT PER U.S. STANDARD BUSHEL

STATE	CLAMS, HARD		CLAMS, SOFT	CLAMS, SURF	CLAMS, RAZOR	MUSSELS, SEA	PERIWINKLES AND COCKLES	SCALLOPS		CONCHS
	PUBLIC	PRIVATE						BAY	SEA	
MAINE . . . . .	11.00	-	15.00	-	-	15.00	18.00	-	6.00	-
NEW HAMPSHIRE . . . . .	-	-	15.00	-	-	-	-	-	-	-
MASSACHUSETTS . . . . .	11.01	11.00	13.00	14.85	32.00	12.00	-	5.88	6.00	-
RHODE ISLAND . . . . .	12.00	-	20.00	12.00	-	10.00	-	6.00	6.00	15.00
CONNECTICUT . . . . .	12.00	-	20.00	-	-	10.00	-	6.20	6.00	20.00
NEW YORK . . . . .	12.00	12.00	16.00	12.00	-	10.00	-	5.00	6.00	15.00
NEW JERSEY . . . . .	9.00	9.00	20.00	12.00	-	-	-	-	6.00	14.00
DELAWARE . . . . .	9.00	-	-	-	-	-	-	-	-	-
MARYLAND . . . . .	7.00	7.00	-	18.00	-	-	-	-	-	20.00
VIRGINIA . . . . .	7.00	7.00	-	-	-	-	-	-	6.00	20.00
NORTH CAROLINA . . . . .	9.78	-	-	-	-	-	-	7.70	-	-
SOUTH CAROLINA . . . . .	8.00	-	-	-	-	-	-	-	-	-
EAST COAST FLORIDA . . . . .	8.03	-	-	-	-	-	-	-	-	-
WEST COAST FLORIDA . . . . .	8.03	-	-	-	-	-	-	5.15	-	15.95

1/ INCLUDES OCEAN QUAHOG.

*Other Conversion Factors.*--The principal other conversion factors that have been used in this report are as follows:

**Crabs, blue, hard:** To convert the number of crabs to weight in pounds, divide by the following conversion factors:

Connecticut	-	4.00	Georgia	-	2.00
New York	-	4.00	Florida, East Coast	-	2.00
New Jersey	-	3.00	Florida, West Coast	-	2.02
Delaware	-	3.00	Alabama	-	2.20
Maryland	-	2.79	Mississippi	-	2.18
Virginia	-	2.93	Louisiana	-	2.16
North Carolina	-	2.00	Texas	-	1.70
South Carolina	-	2.44			

**Crabs, blue, soft and peelers:** To convert the number of crabs to weight in pounds divide by the following conversion factors:

Connecticut	-	3.00	North Carolina	-	2.40
New Jersey	-	4.00	South Carolina	-	4.00
Delaware	-	4.00	Florida, West Coast	-	4.00
Maryland	-	3.97	Alabama	-	3.00
Virginia	-	4.00	Louisiana	-	2.92

**Crabs, rock:** To convert the number of crabs to weight in pounds, divide by the following conversion factors:

Maine	-	3.00
Massachusetts	-	3.00
Rhode Island	-	3.00

**Crabs, stone:** To convert the number of crabs to weight in pounds, divide by the following conversion factors:

Florida, East Coast	-	1.00
Florida, West Coast	-	1.00

**Horseshoe crabs:** To convert the number of crabs to weight in pounds, multiply by the following conversion factor:

New Jersey	-	3.00
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**Sponges, dried:** In Florida, to convert the number of bunches to weight in pounds, multiply by the following conversion factors:

Large wool	-	11
Small wool	-	7
Wool rags	-	9
Yellow	-	4.25
Grass	-	4.166

## SECTION 14.- GLOSSARY OF NAMES OF FISHERY PRODUCTS

In order to prevent misunderstanding in the use of common names employed in the tables and discussions, the following list of common and scientific names is given.

Common names as shown in Service reports	Other common names	Scientific names
FISH		
Alewife .....	Branch herring, big-eyed herring, river herring .....	<i>Pomolobus pseudoharengus</i>
Amberjack .....	Blueback, glut herring, shad herring .....	<i>Pomolobus aestivalis</i>
Anchovy .....	Jack .....	<i>Seriola</i> species
Angelfish .....	.....	<i>Engraulis mordax</i>
Anglerfish .....	Goosefish, allmouth, headfish, monkfish, bellyfish .....	<i>Pomacanthus</i> species <i>Holacanthus</i> species
Barracuda .....	.....	<i>Lophius piscatorius</i>
Black bass .....	Smallmouth bass .....	<i>Sphyraena</i> species
Bluefish .....	Largemouth bass .....	<i>Micropterus dolomieu</i>
Blue pike .....	Tailor, skipjack .....	<i>Micropterus salmoides</i>
Blue runner or hardtail .....	Pike perch, hard pike, blue pickereel (Canada) .....	<i>Pomatomus saltatrix</i>
Bonito .....	Runner .....	<i>Stizostedion vitreum glaucum</i>
Bowfin .....	See tuna and tunalike fishes	
Buffalofish .....	Fresh-water dogfish, tchoupique, grindle .....	<i>Ameia calva</i>
Burbot .....	Winter carp .....	<i>Ictiobus</i> species
Butterfish .....	Lawyer, ling .....	<i>Lota maculosa</i>
Cabezone .....	Marbled sculpin .....	<i>Poronotus triacanthus</i>
Cabio .....	Crab eater, coalfish, lemonfish, black bonito .....	<i>Scorpaenichthys marmoratus</i>
Cabrilla .....	Rock bass .....	<i>Rachycentron canadus</i>
Carp .....	German carp, summer carp .....	<i>Epinephelus analogus</i>
Catfish and bullheads .....	.....	<i>Cyprinus carpio</i>
Chub .....	Longjaw, bluefin, blackfin (United States), tullibee (Canada) .....	<i>Ameiurus</i> species <i>Ictalurus</i> species <i>Pilodictis olivaris</i>
Cigarfish .....	Scad .....	All <i>leucichthys</i> except <i>artedi</i> (in Great Lakes)
Cisco .....	Herring (Canada) .....	<i>Decapterus punctatus</i>
Cod .....	Codfish .....	<i>Leucichthys artedi</i> (Lake Erie only)
Corbina .....	California whiting, corvina, surf fish .....	<i>Gadus morrhua</i> (Atlantic) <i>Gadus macrocephalus</i> (Pacific)
Crappie .....	White crappie, calico bass .....	<i>Menticirrhus undulatus</i>
Crevalle .....	Black crappie .....	<i>Pomoxis annularis</i>
Croaker .....	Jack, jackfish .....	<i>Pomoxis sparoides</i>
Cunner .....	Crocus, hardhead .....	<i>Caranx hippos</i>
Cusk .....	Chogset, blue perch, bergall .....	<i>Micropogon undulatus</i>
Dolly varden trout .....	Salmon trout, bull trout .....	<i>Tautoglabrus adspersus</i>
Dolphin .....	.....	<i>Brosme brosme</i>
Drum:	.....	<i>Salvelinus malma</i>
Black .....	Oyster cracker, oyster drum, sea drum .....	<i>Coryphaena hippurus</i>
Red .....	Channel bass, redfish, spotted bass .....	<i>Pogonias cromis</i>
Eel:	.....	<i>Sciaenops ocellata</i>
Common .....	.....	<i>Anguilla bostoniensis</i>
Conger .....	.....	<i>Leptocephalus conger</i>
Flounder:	.....	
Gray sole .....	.....	<i>Glyptocephalus cynoglossus</i>
Lemon sole .....	.....	<i>Pseudopleuronectes dignabilis</i>
Yellowtail .....	Dab .....	<i>Limanda ferruginea</i>
Dab .....	Sea dab .....	<i>Hippoglossoides platessoides</i>

(Continued on next page)

Common names as shown in Service reports	Other common names	Scientific names
Flounder: - Continued		
Blackback .....	Winter flounder .....	<i>Pseudopleuronectes americanus</i>
Fluke .....	Summer flounder, gulf flounder, flounder .....	<i>Paralichthys</i> species
'Sole' .....	.....	<i>Pleuronectidae</i> species and <i>bothidae</i> species
'California halibut' .....	.....	<i>Paralichthys californicus</i>
Unclassified .....	.....	<i>Pleuronectidae</i> and <i>bothidae</i> species
Flying fish .....	.....	<i>Cypselurus</i> species
Frigate mackerel .....	Boo hoo .....	<i>Auxis thazard</i>
Garfish .....	Gar, sea gar .....	<i>Lepisosteus</i> species
Gizzard shad .....	Nanny shad, mud shad, winter shad .....	<i>Dorosoma cepedianum</i>
Goldfish .....	Sand perch, gold perch .....	<i>Carassius auratus</i>
Goosefish .....	See anglerfish	
Grayfish .....	Dogfish .....	<i>Squalus suckleyi</i> (Pacific)
	Spiny dog .....	<i>Squalus acanthias</i> (Atlantic)
	Smooth dog .....	<i>Mustelus canis</i>
Grouper .....	'Sea bass' .....	<i>Epinephelus</i> species
	.....	<i>Myceteroperca</i> species
Grunt .....	Margate fish, sailors' choice .....	<i>Haemulon</i> species
Haddock .....	.....	<i>Melanogrammus aeglefinus</i>
Hake:		
Red .....	Squirrel hake, ling, black hake, mud hake .....	<i>Urophycis chuss</i> (Atlantic)
White .....	Hake .....	<i>Urophycis tenuis</i> (Atlantic)
Pacific .....	Merluccio .....	<i>Merluccius productus</i> (Pacific)
Halibut .....	.....	<i>Hippoglossus hippoglossus</i> (Atlantic)
	.....	<i>Hippoglossus stenolepis</i> (Pacific)
Hardhead .....	Sacramento rockfish .....	<i>Orthodon microlepidotus</i> (Pacific)
Harvestfish .....	Starfish, dollarfsh, pappyfish, butterfish (N.C.) .....	<i>Peprilus alepidotus</i>
Herring:		
Lake .....	Herring .....	<i>Leucichthys artedii</i> (Great Lakes, except Erie)
Round .....	.....	<i>Etrumeus sadina</i>
Sea .....	.....	<i>Clupea harengus</i> (Atlantic)
Thread .....	.....	<i>Clupea pallasii</i> (Pacific)
	.....	<i>Opisthonema oglinum</i>
Herring smelt .....	.....	<i>Argentina silus</i>
Hickory shad .....	Tailor shad, swip, autumnal herring .....	<i>Pomolobus medocrius</i>
Hogchoker .....	.....	<i>Trinectes maculatus</i>
Hogfish .....	Capitaine, perro perro .....	<i>Lachnolaimus maximus</i>
Horse mackerel .....	Pacific (see jack mackerel) .....	
	Atlantic (see tuna, bluefin) .....	
Jack mackerel .....	Horse mackerel .....	<i>Trachurus symmetricus</i>
Jewish .....	.....	<i>Promicrops itaiara</i>
John dory .....	.....	<i>Zenopsis ocellata</i>
Kingfish .....	Little roncador, croaker, tom cod .....	<i>Genyonemus lineatus</i>
King mackerel .....	Cero, kingfish .....	<i>Scomberomorus cavalla</i>
	.....	<i>Scomberomorus regalis</i>
King whiting or 'kingfish' ...	Whiting, sea mink, ground mullet ...	<i>Menticirrhus</i> species
Lake trout .....	.....	<i>Cristivomer namaycush</i>
Lamprey .....	.....	<i>Petromyzon marinus</i> (Atlantic)
Launce .....	Sand eel, lant, sand launce .....	<i>Entosphenus tridentatus</i> (Pacific)
Lingcod .....	Cultus cod, blue cod, buffalo cod, ling .....	<i>Ammodytes tobianus</i>
Mackerel .....	.....	<i>Ophiodon elongatus</i>
	.....	<i>Scomber scombrus</i> (Atlantic)
Marlin .....	.....	<i>Pneumatophorus diego</i> (Pacific)
Menhaden .....	Mossbunker, pogy, fatback .....	<i>Makaira</i> species
Minnow .....	.....	<i>Brevoortia</i> species
	.....	<i>Cyprinidae</i> family

(Continued on next page)

## GLOSSARY OF NAMES OF FISHERY PRODUCTS

Other names as shown in Service reports	Other common names	Scientific names
Mojarra .....	Sand perch, sand bream .....	Gerridae family
Mooneye .....	Toothed herring .....	Hiodon species
Moonfish .....	.....	Vomer setipinnis
.....	.....	Selene vomer
Mullet .....	Jumping mullet, striped mullet, silver mullet .....	Mugil species
Mummichog .....	Mayfish, killifish .....	Fundulus species
Muttonfish .....	Mutton snapper .....	Lutjanus analis
Ocean pout .....	Eelpout, sea pout .....	Macrozoarces anguillaris
Paddlefish .....	Spoonbill cat .....	Polyodon spathula
Perch .....	Surffish .....	Embiotocidae family (Pacific)
Permit .....	.....	Trachinotus goodei
Pigfish .....	Hogfish (N. C.) .....	Orthopristis chrysopterus
Pike or pickerel .....	Great lakes pike .....	Esox reticulatus
.....	.....	Esox lucius
Pilchard .....	Sardine .....	Sardinops caerulea
Pinfish .....	Bream, salt-water bream .....	Lagodon rhomboides
Pollock .....	Boston bluefish .....	Pollachius virens
Pompano .....	Great pompano .....	Trachinotus species (Atlantic)
.....	.....	Palometa simillima (Pacific)
Porgy .....	See scup or porgy .....	.....
Porkfish .....	.....	Anisotremus virginicus
Quillback .....	Spearfish or skinfish .....	Carpiodes species
Ratfish .....	.....	Hydrolagus collii
Roach .....	Golden shiner .....	Notemigonus crysoleucas
Rock bass .....	Redeye, goggle-eye .....	Ambloplites rupestris (fresh-water)
.....	Groupers, sand bass .....	Paralabrax nebulifer (Pacific)
Rockfish .....	Rock cod, snapper .....	Sebastes species (Pacific)
Rosefish .....	Ocean perch, redfish, red perch .....	Sebastes marinus
Rudderfish .....	Blue bass, greenfish .....	Girella nigricans
.....	Halfmoon .....	Medialuna californiensis
Sablefish .....	Black cod .....	Anoplopoma fimbria
Salmon:	.....	.....
Atlantic:	.....	Salmo salar (Atlantic)
Pacific:	.....	.....
Chinook or king .....	Tyee, spring .....	Oncorhynchus tshawytscha
Chum or keta .....	Fall, dog .....	Oncorhynchus keta
Pink .....	Humpback .....	Oncorhynchus gorbuscha
Red or sockeye .....	Blueback .....	Oncorhynchus nerka
Silver or coho .....	.....	Oncorhynchus kisutch
Steelhead .....	See steelhead trout .....	.....
Sand perch .....	Yellowtail perch .....	Bairdiella chrysura
Sauger .....	Sand pike .....	Stizostedion canadense
Sawfish .....	.....	Pristis pectinatus
Sculpin .....	Scorpionfish .....	Scorpaena guttata
Scup or porgy .....	Porgee, paugy, fair maid .....	Calamus or stenotomus species
Sea bass:	.....	.....
Black .....	Black jewfish (Pacific) .....	Stereolepis gigas
.....	Blackfish (Atlantic) .....	Centropristes striatus
White .....	.....	Cynoscion nobilis (Pacific)
Sea catfish .....	Gafftopsail .....	Bagre marina
Sea robin .....	.....	Priomotus species
Sea trout or weakfish:	.....	.....
Gray .....	Gray trout, squeteague .....	Cynoscion regalis
Spotted .....	Spotted trout, speckled trout .....	Cynoscion nebulosus
White .....	White trout, sand trout .....	Cynoscion arenarius
Shad .....	American shad, white shad .....	Alosa sapidissima
Sharks .....	.....	Carcharodon species; mustelus species, carcharhinus species; sphyrna species, lamna species; and others

(Continued on next page)

Other names as shown in Service reports	Other common names	Scientific names
Sheepshead:		
Fresh-water .....	Fresh-water drum, whitefish, gaspergou, gou .....	<i>Aplodinotus grunniens</i>
Salt-water .....	Redfish, fathead .....	<i>Archosargus</i> species (Atlantic) <i>Pimelometopon pulchrum</i> (Pacific)
Silver perch .....	See sand perch	
Silverside .....	Sparring .....	<i>Menidia</i> species
Skate .....	Ray, rajafish .....	<i>Raja</i> species
Skippy .....	Billfish .....	<i>Scorpaenopsis</i> species <i>Osmerus mordax</i> (Atlantic and Great Lakes)
Smelt .....	.....	Atherinidae and osmeridae species (Pacific)
.....	Eulachon .....	<i>Thaleichthys pacificus</i>
Snapper:		
Lane .....	Schoolmaster .....	<i>Lutianus synagris</i>
Mangrove .....	Gray snapper .....	<i>Lutianus griseus</i>
Red .....	.....	<i>Lutianus blackfordii</i>
Yellowtail .....	.....	<i>Ocyurus chrysurus</i>
Snook .....	Robalo, sergeantfish, pike .....	<i>Centropomus undecimalis</i>
Spadefish .....	Porgy (N. C.), angelfish .....	<i>Chaetodipterus faber</i>
Spanish mackerel .....	Mackerel .....	<i>Scorpaenopsis maculatus</i>
Splittail .....	.....	<i>Pogonichthys macrolepidotus</i>
Spot .....	Lafayette, goody .....	<i>Leiostomus xanthurus</i>
Squawfish .....	Sacramento pike .....	<i>Ptychocheilus grandis</i>
Squirrel hake .....	See hake, red	
Steelhead trout .....	Salmon trout .....	<i>Salmo gairdnerii</i>
Striped bass .....	Rockfish, rock .....	<i>Roccus saxatilis</i>
Sturgeon:		
Common .....	.....	<i>Acipenser</i> species
Shovelnose .....	.....	<i>Scaphirhynchus platyrhynchus</i>
Sucker .....	Fresh-water mullet, redfin, bayfish ...	Catostomidae species
Sunfish .....	Bream, perch, bluegill .....	Centrarchidae species
Surffish .....	See perch	
Swellfish .....	Puffer, swell toad, globefish, blowfish	<i>Sphoeroides maculatus</i>
Swordfish .....	.....	<i>Xiphus gladius</i>
Tautog .....	Blackfish, oysterfish .....	<i>Tautoga onitis</i>
Tenpounder .....	Big-eyed herring, ladyfish .....	<i>Elops saurus</i>
Thimble-eyed mackerel .....	Chub mackerel, bullseye, mackerel .....	<i>Pneumatophorus colias</i>
Tilefish .....	.....	<i>Lopholatilus chamaeleonticeps</i>
Tomcod .....	Frost fish .....	<i>Microgadus tomcod</i> (Atlantic) <i>Microgadus proximus</i> (Pacific)
Triggerfish .....	.....	<i>Balistes caprisicus</i>
Tripletail .....	Sunfish (N. C.) blackfish .....	<i>Lobotes surinamensis</i>
Tullibee .....	See chub	
Tuna and tunalike fishes:		
Albacore .....	Longfin tuna .....	<i>Germo alalunga</i>
Bluefin .....	Horse mackerel .....	<i>Thunnus saliens</i>
Bonito .....	.....	<i>Thunnus thynnus</i>
Little .....	Bonito, albacore, false albacore .....	<i>Thunnus secundodorsalis</i>
Skipjack .....	Striped tuna .....	<i>Sarda sarda</i> (Atlantic) <i>Sarda chiliensis</i> (Pacific)
Yellowfin .....	.....	<i>Euthynnus alleteratus</i>
.....	Greenland halibut .....	<i>Katsuwonus pelamis</i>
Turbot .....	American turbot, triggerfish .....	<i>Neothunnus macropterus</i>
.....	.....	<i>Reinhardtius hippoglossoides</i> (off New England)
.....	.....	<i>Balistes carolinensis</i> (off Florida)

(Continued on next page)

## GLOSSARY OF NAMES OF FISHERY PRODUCTS

Common names as shown in Service reports	Other common names	Scientific names
Wahoo .....	.....	<i>Acanthocybium solandri</i>
Warsaw .....	Black jewfish .....	<i>Garrupa nigrita</i>
White bass .....	White lake bass .....	<i>Roccus chrysops</i>
Whitebait .....	Small fry of several species .....	
Whitefish:		
Common .....	.....	<i>Coregonus clupearformis</i>
Menominee .....	.....	<i>Prosopium quadrilaterale</i>
Ocean .....	Blanguillo .....	<i>Caulolatilus princeps</i>
White perch .....	.....	<i>Morone americana</i>
Whiting .....	Silver hake .....	<i>Merluccius bilinearis</i>
Wolfish .....	Catfish (New England) .....	<i>Anarhichas lupus</i>
Yellow perch .....	Ringed perch, perch .....	<i>Perca flavescens</i>
Yellow pike .....	Wall-eyed pike, pike perch, dore (Canadian) .....	<i>Stizostedion vitreum vitreum</i>
Yellowtail .....	(For Atlantic, see snapper, yellowtail)	<i>Seriola dorsalis</i> (Pacific)
Yellowtail flounder .....	See flounder, yellowtail	
CRUSTACEANS		
Crab:		
Blue:		
Hard .....	Hard-shell crab .....	<i>Callinectes sapidus</i>
Soft and peelers .....	Soft-shelled crab .....	<i>Callinectes sapidus</i>
Dungeness .....	.....	<i>Cancer magister</i>
King .....	Alaska king crab .....	<i>Paralithodes camtschatica</i>
Rock .....	.....	<i>Cancer irroratus</i> (New England)
Stone .....	.....	<i>Cancer species</i> (California)
Crawfish:		<i>Menippe mercenaria</i>
Fresh-water .....	Crabfish .....	<i>Cambarus species</i> (Atlantic)
Sea .....	See lobster, spiny .....	<i>Astacus species</i> (Pacific)
Horseshoe crab .....	King crab .....	<i>Limulus species</i>
Lobster:		
Northern .....	.....	<i>Homarus americanus</i> (Atlantic)
Spiny .....	Sea crawfish, rock lobster .....	<i>Panulirus argus</i> (Atlantic)
		<i>Panulirus interruptus</i> (Pacific)
		<i>Penaeus setiferus</i> (South Atlantic)
		<i>Penaeus duorarum</i> (Atlantic)
		<i>Penaeus astecus</i> and Gulf)
Shrimp .....	Prawn .....	<i>Xiphopenaeus kroyeri</i> (Pacific)
		<i>Pandalus species</i> (Atlantic and Pacific)
		<i>Pandalopsis species</i> (Pacific)
		<i>Crangon species</i> (Pacific)
MOLLUSKS		
Abalone .....	.....	<i>Halotis species</i>
Clam:		
Cockle .....	.....	<i>Cardium corbis</i> (Pacific)
Coquina .....	Pompano shells .....	<i>Donax variabilis</i>
	Butter .....	<i>Saxidomus nuttali</i> (Pacific)
Hard .....	Little neck .....	<i>Paphia staminea</i> (Pacific)
	Round clam, cherrystone, quahog, little neck .....	<i>Venus mercenaria</i> (Atlantic)
		<i>Venus mortoni</i> (Florida)
Ocean quahog .....	.....	<i>Arcatia islandica</i>
Pismo .....	.....	<i>Tivela stultorum</i> (Pacific)
Razor .....	.....	<i>Ensis species</i> (Atlantic)
		<i>Siliqua patula</i> (Pacific)
Soft .....	Soft-shell clam, sand clam, nannynose, maninose .....	<i>Mya arenaria</i>
Surf .....	Skimmer .....	<i>Nacra solidissima</i>

(Continued on next page)



Common names as shown in Service reports	Other common names	Scientific names
Conch .....	.....	[ <i>Strombus</i> species <i>Busycyon</i> species <i>Achea testudinialis</i>
Limpet .....	.....	.....
Mussel:	.....	.....
Sea .....	.....	[ <i>Mytilus californianus</i> (Pacific) <i>Mytilus edulis</i> (Atlantic) <i>Quadrula</i> species <i>Lampsilis</i> species <i>Unio</i> species <i>Symphynota</i> species
Fresh-water .....	.....	.....
Octopus .....	Devilfish .....	<i>Octopus punctatus</i>
Oyster:	.....	.....
Eastern .....	Cove .....	<i>Crassostrea virginica</i>
Pacific (introduced) .....	Japanese .....	<i>Crassostrea gigas</i>
Western .....	Olympia, native .....	<i>Ostrea lurida</i>
Periwinkle or cockle .....	.....	[ <i>Littorina</i> species <i>Lunatia</i> species
Scallop:	.....	.....
Bay .....	.....	[ <i>Pecten irradians</i> (Atlantic) <i>Pecten aequisulcatus</i> (Pacific)
Sea .....	.....	<i>Pecten magellanicus</i>
Squid .....	Inkfish, bone squid, tawtau .....	[ <i>Loligo opalescens</i> (Pacific) <i>Loligo pealei</i> (Atlantic)
OTHER		
Sea urchin .....	Sea eggs .....	<i>Strongylocentrotus drobachiensis</i>
Starfish .....	.....	Asteroidae class
Terrapin .....	Diamond-back terrapin .....	<i>Malaclemys</i> species
Turtle:	.....	.....
Green .....	.....	<i>Chelonia mydas</i>
Loggerhead .....	.....	<i>Caretta</i> species
Hawksbill .....	.....	<i>Eretmochelys imbricata</i>
Snapper .....	Hard-shell, alligator turtle .....	[ <i>Chelydra serpentina</i> <i>Macrochelys temmickii</i>
Soft-shell .....	.....	<i>Trionyx</i> species
Frogs .....	.....	<i>Rana</i> species
Irish moss .....	.....	<i>Chondrus crispus</i>
Kelp .....	.....	[ <i>Macrocystis</i> species, <i>nerocystis</i> species, <i>pelagophycus</i> species, <i>alaria</i> species <i>Laminaria</i> species
Rockweed .....	Seaweed .....	.....
Sponge:	.....	.....
Glove .....	.....	[ <i>Spongia graminea</i> <i>Euspongia officinalis</i>
Grass .....	.....	<i>Hippospongia equina cerebriformis</i>
Sheepswool .....	Wool .....	<i>Hippospongia canaliculata gossypina</i>
Yellow .....	.....	<i>Hippospongia equina elastica</i>
Trepang .....	Sea cucumber .....	<i>Cucumaris frondosa</i> , <i>Thyone briareus</i>
Bloodworms .....	.....	Terebellidae family
Sandworms .....	.....	<i>Nereis</i> species

## SECTION 15. - PICTORIAL SECTION

As many of the readers of this publication may not be familiar with all of the species of fish and shellfish, etc., taken commercially in the United States and Alaska, illustrations of many of the various species are included in the following pages. The descriptive material appearing with each species includes the areas in which they are taken commercially and does not constitute the extreme limits in which they occur. Similarly, the gear listed for each species do not represent the only types of apparatus by which these species are obtained, but represent those types of apparatus which are normally used in their capture. The gear do not necessarily appear in the order of their importance.

For more detailed information on the nomenclature of the fishery products listed below the reader is referred to Section 14 of this publication entitled, 'Glossary of Names of Fishery Products'.



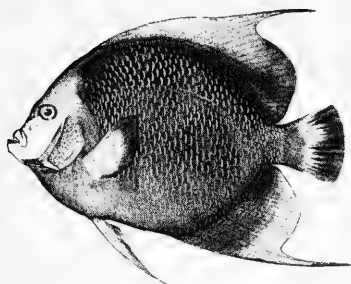
ALEWIFE

RANGE - FLORIDA TO NEW ENGLAND  
GEAR - POUND NETS, GILL NETS, WEIRS,  
DIP NETS, HAUL SEINES,  
FLOATING TRAPS, FYKE NETS



AMBERJACK

RANGE - FLORIDA  
GEAR - HAND LINES, TROLL LINES



ANGELFISH

RANGE - FLORIDA  
GEAR - HAUL SEINES



ANGLERFISH

RANGE - NEW JERSEY TO MASSACHUSETTS  
GEAR - OTTER TRAWLS, POUND NETS



BARRACUDA, (PACIFIC)

RANGE - CALIFORNIA  
GEAR - PURSE SEINES, SET LINES,  
HAND LINES, TROLL LINES,  
GILL AND TRAMMEL NETS.



BLACK BASS

RANGE - FRESH-WATER  
GEAR - HAUL SEINES, FYKE NETS, POUND  
NETS, LINES

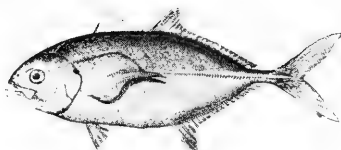


BARRACUDA, (ATLANTIC)

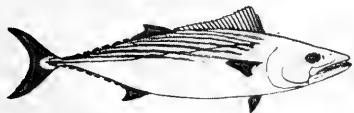
RANGE - FLORIDA  
GEAR - TROLL LINES, HAND LINES



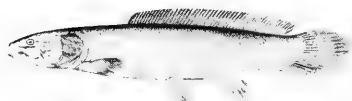
**BLUEFISH**  
 RANGE - GULF OF MEXICO TO NEW ENGLAND  
 GEAR - HAUL SEINES, GILL NETS, POUND NETS, TROLL LINES, PURSE SEINES



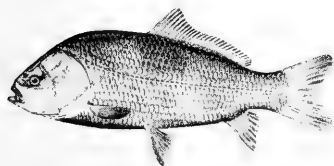
**BLUERUNNER OR HARDTAIL**  
 RANGE - GULF OF MEXICO  
 GEAR - HAUL SEINES, GILL NETS, POTS



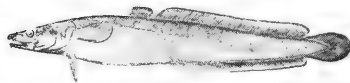
**BONITO, (ATLANTIC)**  
 RANGE - NORTH CAROLINA TO MASSACHUSETTS  
 GEAR - POUND NETS, TROLL LINES, GILL NETS



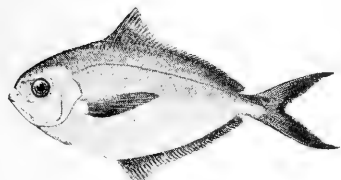
**BOWFIN**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



**BUFFALO FISH**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, FYKE NETS, TRAMMEL NETS, TROT LINES



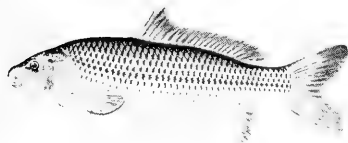
**BURBOT**  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, FYKE NETS, POUND NETS (TRAP NETS)



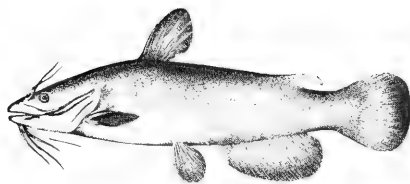
**BUTTERFISH**  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



**C&O**  
 RANGE - FLORIDA TO VIRGINIA  
 GEAR - HAND LINES, POUND NETS



**CARP**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, GILL NETS, TRAP NETS, FYKE NETS, POUND NETS, TROT LINES



**CATFISH**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, TROT LINES, POUND NETS, POTS, FYKE NETS



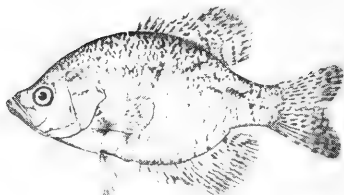
CHUB  
RANGE - GREAT LAKES  
GEAR - GILL NETS



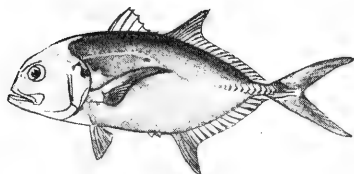
CIGARFISH  
RANGE - FLORIDA  
GEAR - HAUL SEINES



COD  
RANGE - VIRGINIA TO MAINE, WASHINGTON  
AND ALASKA  
GEAR - OTTER TRAWLS, LINE TRAWLS,  
GILL NETS



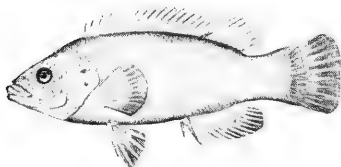
CRAPPIE  
RANGE - FRESH-WATER LAKES  
GEAR - HAUL SEINES, LINES, POTS



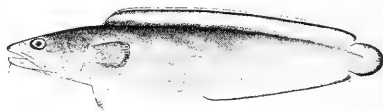
CREVALLE  
RANGE - SOUTH ATLANTIC AND GULF STATES  
GEAR - HAUL SEINES, GILL NETS, LINES



CROAKER, (ATLANTIC)  
RANGE - GULF OF MEXICO TO NEW YORK  
GEAR - POUND NETS, OTTER TRAWLS,  
HAUL SEINES, GILL NETS



CUNNER  
RANGE - NEW ENGLAND  
GEAR - OTTER TRAWLS, HAND LINES



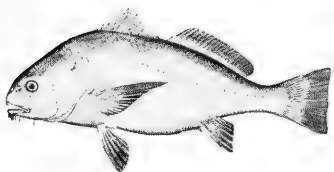
CUSK  
RANGE - NEW ENGLAND  
GEAR - OTTER TRAWLS, TRAWL LINES



DOLLY VARDEN TROUT  
RANGE - PACIFIC COAST  
GEAR - POUND NETS, GILL NETS, LINES



DOLPHIN  
RANGE - FLORIDA TO NORTH CAROLINA  
GEAR - TROLL LINES



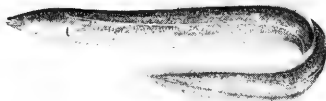
DRUM, BLACK  
 RANGE - TEXAS TO NORTH CAROLINA  
 GEAR - HAUL SEINES, POUND NETS, LINES



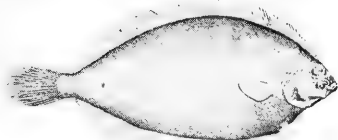
DRUM, RED  
 RANGE - TEXAS - MARYLAND  
 GEAR - POUND NETS, HAUL SEINES,  
 GILL NETS, LINES



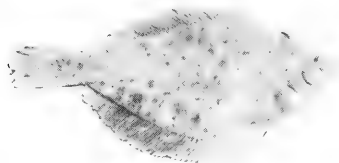
EEL, CONGER  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS



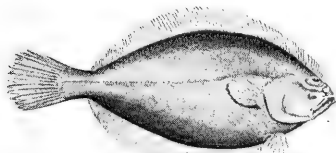
EEL, COMMON  
 RANGE - FLORIDA TO NEW ENGLAND AND  
 IN MISSISSIPPI RIVER, LAKE  
 ONTARIO  
 GEAR - POTS, SPEARS, POUND NETS



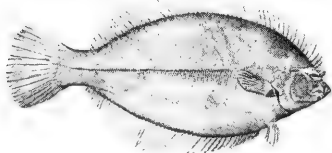
GRAY SOLE  
 RANGE - MASSACHUSETTS TO MAINE  
 GEAR - OTTER TRAWLS



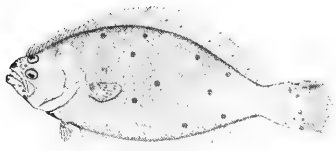
LEMON SOLE  
 RANGE - NEW YORK TO MAINE  
 GEAR - OTTER TRAWLS



DAB  
 RANGE - MASSACHUSETTS TO NOVA SCOTIA  
 GEAR - OTTER TRAWLS, TRAWL LINES



BLACKBACK OR WINTER FLOUNDER  
 RANGE - NORTH CAROLINA TO MAINE  
 GEAR - OTTER TRAWLS, POUND NETS,  
 FYKE NETS, SPEARS, LINES



FLUKE  
 RANGE - TEXAS TO MASSACHUSETTS  
 GEAR - OTTER TRAWLS, SPEARS, LINES



FLYING FISH  
 RANGE - PACIFIC AND ATLANTIC  
 OCEANS  
 GEAR - GILL NETS



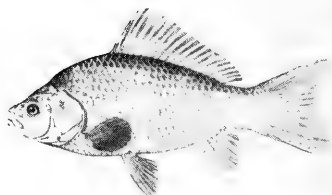
FRIGATE MACKEREL  
RANGE - MIDDLE ATLANTIC  
GEAR - POUND NETS



GARFISH  
RANGE - FRESH-WATER  
GEAR - HAUL SEINES, LINES



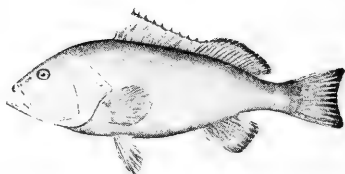
GIZZARD SHAD  
RANGE - NORTH CAROLINA TO  
MARYLAND, GREAT LAKES  
GEAR - HAUL SEINES, POUND NETS,  
GILL NETS



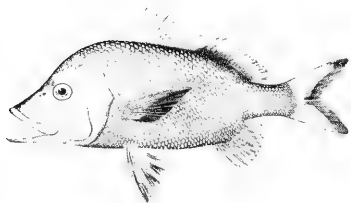
GOLDFISH  
RANGE - LAKES AND RIVERS  
GEAR - HAUL SEINES, TRAP NETS, FYKE  
NETS



GRAYFISH  
RANGE - PACIFIC COAST STATES  
GEAR - TRAWL LINES, OTTER TRAWLS,  
GILL NETS



GROUPEE  
RANGE - TEXAS TO SOUTH CAROLINA  
GEAR - HAND LINES, POTS



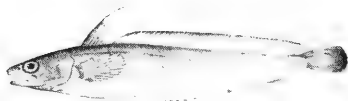
GRUNT  
RANGE - FLORIDA  
GEAR - POTS, GILL NETS, LINES



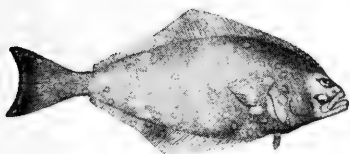
HADDOCK  
RANGE - NEW ENGLAND STATES  
GEAR - OTTER TRAWLS, GILL NETS  
LINE TRAWLS



HAKE, RED  
RANGE - CHESAPEAKE BAY TO NEW ENGLAND  
GEAR - GILL NETS, OTTER TRAWLS, LINE TRAWLS



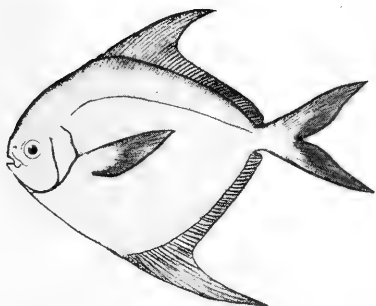
HAKE, WHITE  
RANGE - CHESAPEAKE BAY TO NEW  
ENGLAND  
GEAR - GILL NETS, OTTER TRAWLS,  
LINE TRAWLS



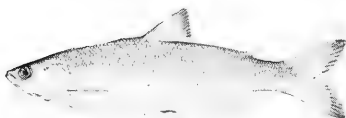
HALIBUT  
RANGE - PACIFIC COAST - NEW ENGLAND  
GEAR - TRAWL LINES, OTTER TRAWLS



HARDHEAD  
RANGE - CALIFORNIA  
GEAR - FYKE NETS



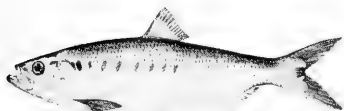
HARVESTFISH OR "STARFISH"  
RANGE - NORTH CAROLINA TO  
CHESAPEAKE BAY  
GEAR - HAUL SEINES, POUND NETS



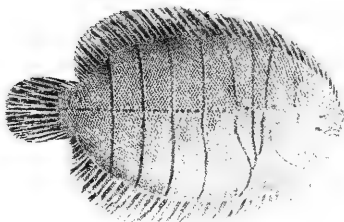
HERRING, LAKE  
RANGE - GREAT LAKES  
GEAR - GILL NETS, HAUL SEINES,  
POUND NETS, TRAP NETS



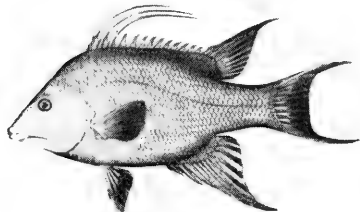
HERRING, SEA  
RANGE - NEW JERSEY TO NEW ENGLAND  
PACIFIC COAST STATES AND  
ALASKA  
GEAR - PURSE SEINES, WEIRS,  
FLOATING TRAPS, STOP SEINES



HICKORY SHAD  
RANGE - FLORIDA TO RHODE ISLAND  
GEAR - POUND NETS, HAUL SEINES, GILL NETS  
FLOATING TRAPS



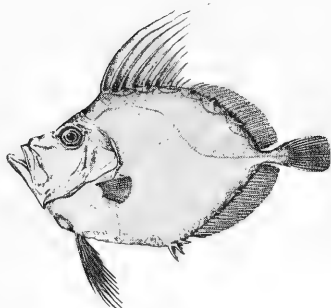
HOGCHOKER  
RANGE - CHESAPEAKE BAY  
GEAR - POUND NETS, HAUL SEINES



HOGFISH  
RANGE - FLORIDA  
GEAR - LINES



JEWFISH  
RANGE - FLORIDA  
GEAR - HAND LINES



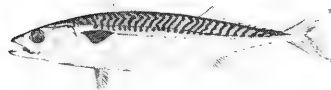
JOHN DORY  
RANGE - MIDDLE ATLANTIC STATES  
GEAR - OTTER TRAWLS



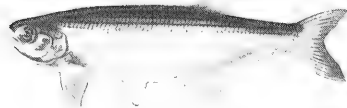
LAKE TROUT  
RANGE - GREAT LAKES  
GEAR - GILL NETS, LINES, POUND NETS  
(TRAP NETS)



LAUNCE  
RANGE - NEW ENGLAND  
GEAR - HAUL SEINES



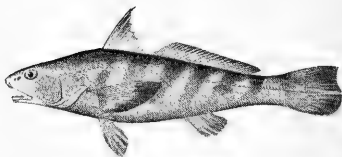
MACKEREL  
RANGE - CHESAPEAKE BAY TO GULF OF  
ST. LAWRENCE, CALIFORNIA  
GEAR - PURSE SEINES, GILL NETS,  
POUND NETS, FLOATING TRAPS,  
DIP NETS, LAMPARA NETS



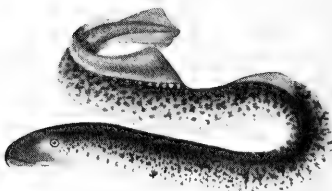
MOONEYE  
RANGE - GREAT LAKES  
GEAR - HAUL SEINES



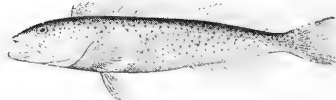
KING MACKEREL  
RANGE - TEXAS TO NEW YORK  
GEAR - TROLL LINES, GILL NETS,  
HAND LINES



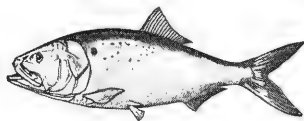
KING WHITING  
RANGE - TEXAS TO MASSACHUSETTS  
GEAR - OTTER TRAWLS, HAUL SEINES,  
POUND NETS



LAMPREY  
RANGE - FRESH-WATER  
GEAR - POTS, FYKE NETS

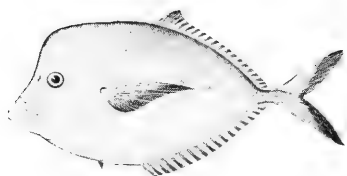


LINGCOD  
RANGE - CALIFORNIA TO ALASKA  
GEAR - OTTER TRAWLS, TRAWL LINES,  
SET LINES, HAND LINES

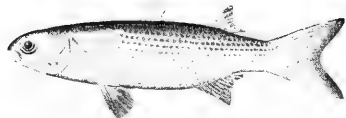


MENHADEN  
RANGE - GULF OF MEXICO TO NEW ENGLAND  
GEAR - PURSE SEINES, POUND NETS





MOONFISH  
 RANGE - FLORIDA  
 GEAR - HAND LINES, HAUL SEINES



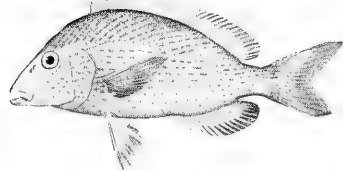
MULLET  
 RANGE - TEXAS TO NEW JERSEY  
 GEAR - GILL NETS, HAUL SEINES,  
 POUND NETS, CAST NETS



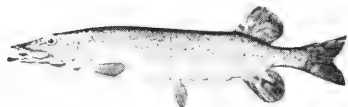
OCEAN POUT  
 RANGE - NEW ENGLAND  
 GEAR - OTTER TRAWLS



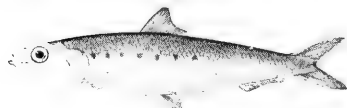
PADDEFISH  
 RANGE - GULF OF MEXICO, MISSISSIPPI  
 RIVER  
 GEAR - HAUL SEINES, TROT LINES



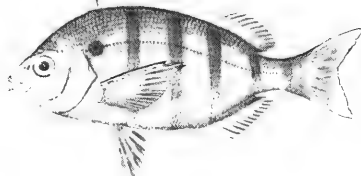
PIGFISH  
 RANGE - FLORIDA  
 GEAR - POTS, HAND LINES, GILL NETS



PIKE OR PICKEREL  
 RANGE - FRESH WATER  
 GEAR - TRAP NETS, FYKE NETS,  
 GILL NETS, POUND NETS,  
 HAND LINES



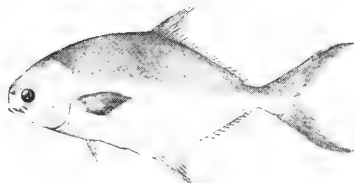
PILCHARD  
 RANGE - CALIFORNIA TO WASHINGTON  
 GEAR - PURSE SEINES, LAMPARA AND  
 RING NETS, GILL NETS



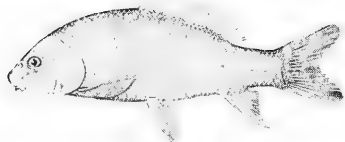
PINFISH  
 RANGE - FLORIDA TO NORTH CAROLINA  
 GEAR - HAUL SEINES, GILL NETS



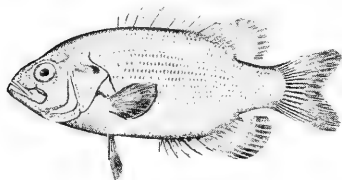
POLLOCK  
 RANGE - MIDDLE ATLANTIC AND NEW  
 ENGLAND STATES  
 GEAR - TRAWL LINES, FLOATING TRAPS,  
 POUND NETS, OTTER TRAWLS,  
 GILL NETS



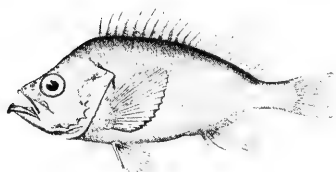
POMPANO  
 RANGE - TEXAS TO NORTH CAROLINA  
 GEAR - TRAMMEL NETS, HAUL SEINES,  
 GILL NETS, HAND LINES



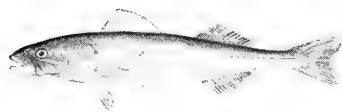
QUILLBACK  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, TROT LINES, FYKES



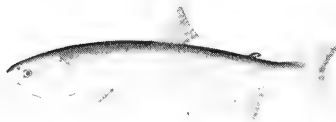
ROCK BASS  
 RANGE - GREAT LAKES  
 GEAR - TRAP NETS, FYKES,  
 HAUL SEINES, GILL NETS



ROSEFISH  
 RANGE - NEW ENGLAND  
 GEAR - OTTER TRAWLS



SABLEFISH  
 RANGE - PACIFIC COAST STATES AND  
 ALASKA  
 GEAR - TRAWL LINES, OTTER TRAWLS



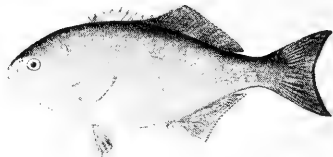
SALMON, CHUM OR KETA  
 RANGE - OREGON TO ALASKA  
 GEAR - POUND NETS, PURSE SEINES,  
 GILL NETS, HAUL SEINES



RATFISH  
 RANGE - WASHINGTON TO ALASKA  
 GEAR - BEAM TRAWLS, TRAWL LINES



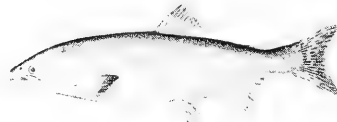
ROCKFISH  
 RANGE - CALIFORNIA TO ALASKA  
 GEAR - LINES, OTTER TRAWLS  
 PARANZELLA NETS, GILL NETS



RUDDERFISH  
 RANGE - CALIFORNIA  
 GEAR - LAMPARA AND RING NETS



SALMON, RED OR SOCKEYE  
 RANGE - OREGON TO ALASKA  
 GEAR - GILL NETS, PURSE SEINES,  
 POUND NETS



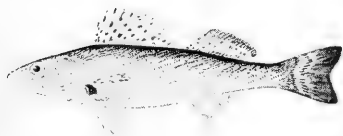
SALMON, PINK  
 RANGE - WASHINGTON TO ALASKA  
 GEAR - PURSE SEINES, POUND NETS  
 GILL NETS



SALMON, SILVER OR COHO  
 RANGE - CALIFORNIA TO ALASKA  
 GEAR - HAUL SEINES, PURSE SEINES, GILL  
 NETS, TROLL LINES, POUND NETS.



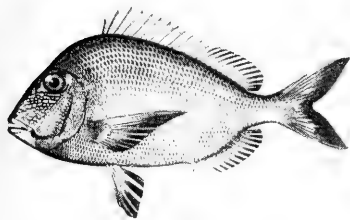
STEELHEAD TROUT  
 RANGE - OREGON TO ALASKA  
 GEAR - HAUL SEINES, POUND NETS,  
 GILL NETS, LINES, DIP NETS



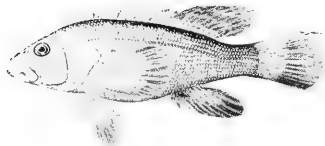
SAUGER  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, HAUL SEINES, TRAP  
 NETS, FYKE NETS



SCULPIN  
 RANGE - PACIFIC COAST STATES AND  
 ALASKA  
 GEAR - LINES, GILL NETS, POTS



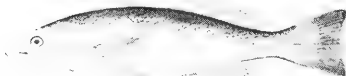
SCUP OR PORGY  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS, POUND NETS



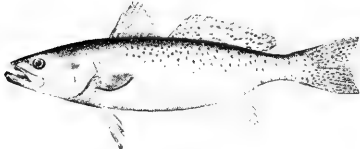
SEA BASS  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS, HAND LINES, POTS



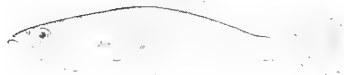
SEA CATFISH  
 RANGE - TEXAS TO CHESAPEAKE BAY  
 GEAR - OTTER TRAWLS, HAUL SEINES, HAND  
 LINES



SEA TROUT OR WEAKFISH, GRAY  
 RANGE - FLORIDA TO MASSACHUSETTS  
 GEAR - OTTER TRAWLS, POUND NETS,  
 PURSE SEINES, GILL NETS,  
 HAUL SEINES



SEA TROUT OR WEAKFISH, SPOTTED  
 RANGE - MARYLAND TO TEXAS  
 GEAR - GILL NETS, TRAMMEL NETS,  
 HAUL SEINES, POUND NETS,  
 OTTER TRAWLS, HAND LINES



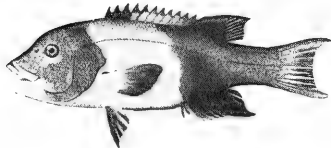
SEA TROUT OR WEAKFISH, WHITE  
 RANGE - GULF OF MEXICO  
 GEAR - GILL NETS, HAUL SEINES,  
 HAND LINES



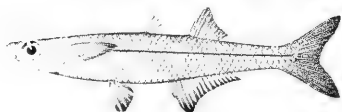
SEA ROBIN  
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND  
 GEAR - POUND NETS, OTTER TRAWLS



SHARK  
 RANGE - ATLANTIC COAST, GULF,  
 PACIFIC COAST STATES  
 GEAR - TRAWL LINES, GILL NETS,  
 OTTER TRAWLS



SHEEPSHEAD, CALIFORNIA  
 RANGE - CALIFORNIA  
 GEAR - SET LINES, TRAMMEL NETS,



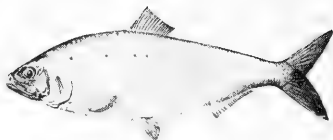
SILVERSIDES  
 RANGE - NEW YORK  
 GEAR - HAUL SEINES, OTHER TRAWLS



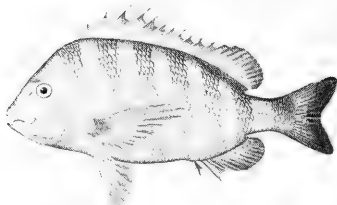
SKIPPER OR BILLFISH  
 RANGE - VIRGINIA TO NOVA SCOTIA  
 GEAR - POUND NETS, WEIRS



SKATE  
 RANGE - PACIFIC COAST, CHESAPEAKE  
 BAY TO NEW ENGLAND  
 GEAR - LINES, OTTER TRAWLS, POUND  
 NETS, HAUL SEINES



SHAD  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - GILL NETS, POUND NETS,  
 FYKE NETS, HAUL SEINES



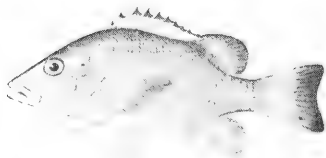
SHEEPSHEAD  
 RANGE - TEXAS TO CHESAPEAKE BAY  
 GEAR - HAND LINES, POTS



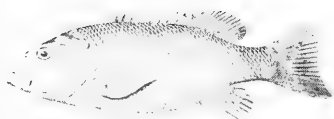
SILVER PERCH  
 RANGE - TEXAS TO NEW YORK  
 GEAR - HAUL SEINES, GILL NETS,  
 POUND NETS



SMELT  
 RANGE - NEW YORK TO MAINE,  
 PACIFIC OCEAN, GREAT LAKES  
 GEAR - POUND NETS, DIP NETS, GILL NETS,  
 HAUL SEINES



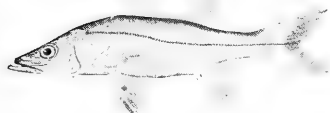
LANE SNAPPER  
 RANGE - FLORIDA  
 GEAR - HAND LINES



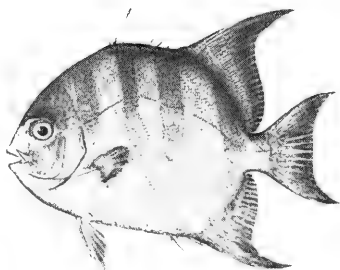
GRAY SNAPPER  
RANGE - FLORIDA  
GEAR - HAND LINES, GILL NETS



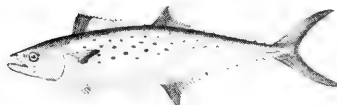
RED SNAPPER  
RANGE - TEXAS TO FLORIDA  
GEAR - HAND LINES



SNOOK  
RANGE - TEXAS TO FLORIDA  
GEAR - GILL NETS, HAND LINES,  
HAUL SEINES



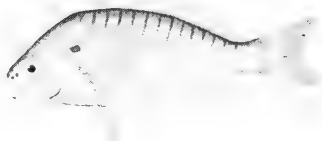
SPADEFISH  
RANGE - FLORIDA  
GEAR - GILL NETS, TRAMMEL NETS



SPANISH MACKEREL  
RANGE - TEXAS TO VIRGINIA  
GEAR - GILL NETS, LINES, HAUL  
SEINES



SQUAWFISH  
RANGE - CALIFORNIA  
GEAR - FYKE NETS, GILL NETS



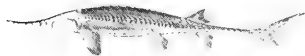
SPOT  
RANGE - GULF OF MEXICO TO MIDDLE  
ATLANTIC STATES  
GEAR - HAUL SEINES, GILL NETS, POUND  
NETS, OTTER TRAWLS



STRIPED BASS  
RANGE - NORTH CAROLINA TO NEW  
ENGLAND, CALIFORNIA TO  
OREGON  
GEAR - HAUL SEINES, GILL NETS, POUND  
NETS, HAND LINES, FYKE NETS



STURGEON  
RANGE - COASTAL AND RIVER AREAS  
GEAR - GILL NETS, LINES



STURGEON, SHOVELNOSE  
RANGE - FRESH-WATER  
GEAR - HAUL SEINES, LINES, POUND NETS



SUCKER  
RANGE - FRESH-WATER  
GEAR - POUND NETS, FYKE NETS, GILL  
NETS, HAUL SEINES, TRAP NETS

## PICTORIAL SECTION



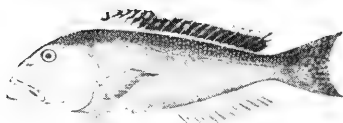
SUNFISH  
 RANGE - FRESH-WATER  
 GEAR - POTS, SEINES, TRAP NETS



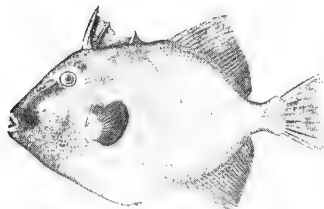
SWORDFISH  
 RANGE - NEW ENGLAND AND CALIFORNIA  
 GEAR - HARPOONS



TENPOUNDER  
 RANGE - FLORIDA  
 GEAR - HAUL SEINES



TILEFISH  
 RANGE - MIDDLE ATLANTIC AND NEW  
 ENGLAND STATES  
 GEAR - TRAWL LINES



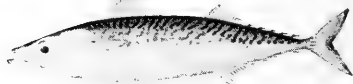
TRIGGERFISH  
 RANGE - FLORIDA  
 GEAR - HAND LINES



SWELLFISH  
 RANGE - CHESAPEAKE BAY TO MIDDLE  
 ATLANTIC  
 GEAR - POUND NETS, HAUL SEINES,  
 OTTER TRAWLS



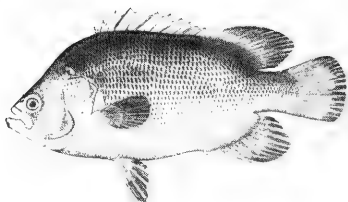
TAOTOG  
 RANGE - CHESAPEAKE BAY TO NEW  
 ENGLAND  
 GEAR - POUND NETS, HAND LINES, POTS



THIMBLE-EYED MACKEREL  
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND  
 GEAR - POUND NETS, PURSE SEINES,  
 OTTER TRAWLS



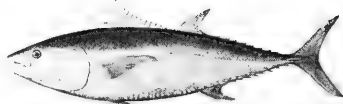
TOMCOD  
 RANGE - PACIFIC COAST, MIDDLE  
 ATLANTIC AND NEW ENGLAND  
 STATES  
 GEAR - OTTER TRAWLS, DIP NETS



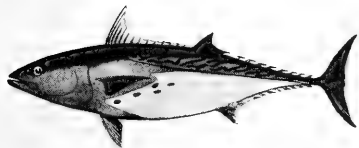
TRIPLETAIL  
 RANGE - FLORIDA  
 GEAR - HAUL SEINES, GILL NETS, LINES



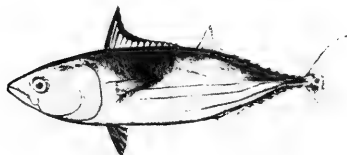
TUNA, ALBACORE  
RANGE - PACIFIC COAST  
GEAR - LINES



TUNA, BLUEFIN  
RANGE - CALIFORNIA, NEW JERSEY TO  
MAINE  
GEAR - PURSE SEINES, LAMPARA NETS  
TROLL LINES, POUND NETS,  
HARPOONS



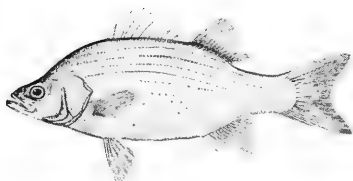
TUNA, LITTLE  
RANGE - MASSACHUSETTS TO TEXAS  
GEAR - POUND NETS, TROLL LINES  
OTTER TRAWLS



TUNA, SKIPJACK  
RANGE - CALIFORNIA  
GEAR - LINES, PURSE SEINES



WHITEFISH, MENOMINEE  
RANGE - ALASKA, UPPER GREAT  
LAKES. TO NEW ENGLAND,  
IN LAKES  
GEAR - GILL NETS, HAUL SEINES,  
TRAP NETS, POUND NETS



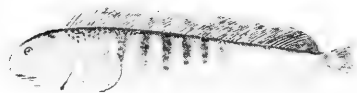
WHITE BASS  
RANGE - GREAT LAKES  
GEAR - TRAP NETS, FYKES,  
HAUL SEINES, POUND NETS



WHITE PERCH  
RANGE - NORTH CAROLINA TO MAINE  
GEAR - POUND NETS, FYKE NETS, HAUL  
SEINES



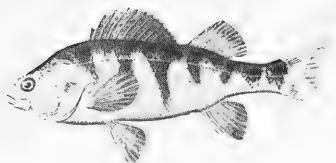
WHITEFISH, COMMON  
RANGE - GREAT LAKES  
GEAR - GILL NETS, POUND NETS, TRAP  
NETS



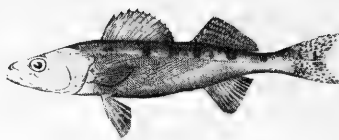
WOLFFISH  
RANGE - MASSACHUSETTS AND MAINE  
GEAR - OTTER TRAWLS, LINES TRAWLS



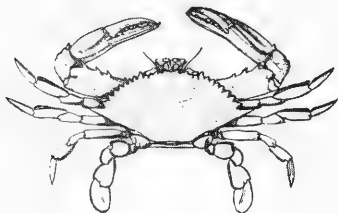
WHITING  
RANGE - VIRGINIA TO MAINE  
GEAR - OTTER TRAWLS, POUND NETS



YELLOW PERCH  
 RANGE - GREAT LAKES, OTHER LAKES  
 GEAR - GILL NETS, TRAP NETS, POUND  
 NETS, FYKE NETS



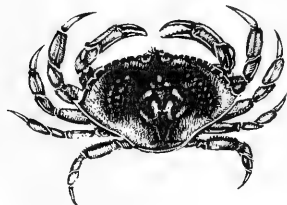
YELLOW PIKE  
 RANGE - GREAT LAKES  
 GEAR - POUND NETS, FYKE NETS, GILL  
 NETS, TRAP NETS



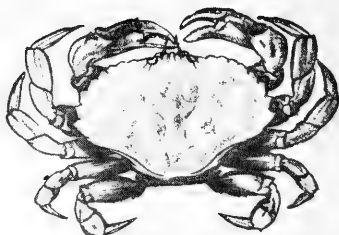
BLUE CRAB  
 RANGE - TEXAS TO RHODE ISLAND  
 GEAR - TROT LINES, POTS, FYKE NETS,  
 DIP NETS, SCRAPES, DREDGES



KING CRAB  
 RANGE - ALASKA  
 GEAR - TANGLE NETS, OTTER TRAWLS



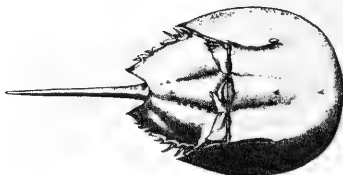
DUNGENESS CRAB  
 RANGE - PACIFIC COAST STATES AND  
 ALASKA  
 GEAR - TRAPS



ROCK CRAB  
 RANGE - NEW ENGLAND  
 GEAR - POTS

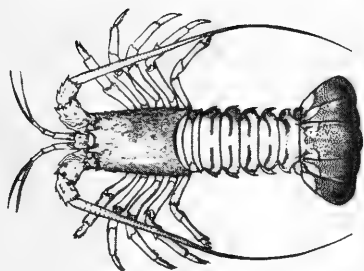


STONE CRAB  
 RANGE - FLORIDA  
 GEAR - DIP NETS, CRAB POTS

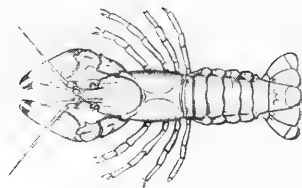


HORSESHOE CRAB  
 RANGE - MARYLAND TO NEW YORK  
 GEAR - POUND NETS, WEIRS, BY HAND

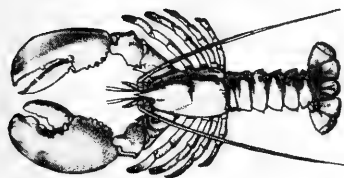




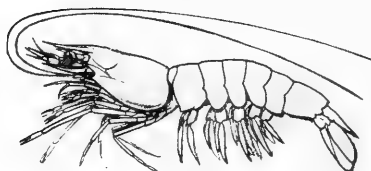
SEA CRAWFISH OR SPINY LOBSTER  
 RANGE - CALIFORNIA AND FLORIDA  
 GEAR - DIP NETS, POTS, HOOKS



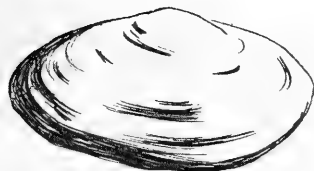
FRESH-WATER CRAWFISH  
 RANGE - RIVERS AND LAKES  
 GEAR - CRAWFISH (POTS)



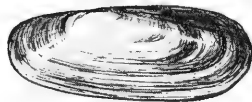
LOBSTER  
 RANGE - VIRGINIA TO MAINE  
 GEAR - POTS



SHRIMP  
 RANGE - TEXAS TO NORTH CAROLINA,  
 MAINE, CALIFORNIA,  
 WASHINGTON, AND ALASKA  
 GEAR - SHRIMP TRAWLS



SOFT CLAM  
 RANGE - MIDDLE ATLANTIC TO  
 NEW ENGLAND, PACIFIC  
 COAST STATES  
 GEAR - FORKS, HOES, RAKES



RAZOR CLAM, PACIFIC  
 RANGE - OREGON, WASHINGTON AND  
 ALASKA  
 GEAR - SHOVELS



HARD CLAM  
 RANGE - FLORIDA TO MAINE  
 GEAR - HOES, DREDGES, TONGS, RAKES  
 HAND

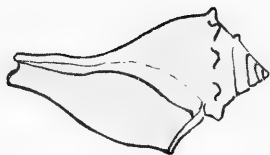


LIMPET  
 RANGE - NEW YORK AND NEW ENGLAND  
 GEAR - DREDGES

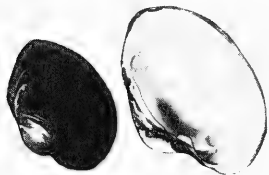


LITTLE-NECK CLAM  
 RANGE - PACIFIC COAST  
 GEAR - SHOVELS

## PICTORIAL SECTION



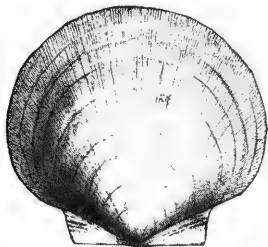
CONCH  
 RANGE - FLORIDA TO MAINE  
 GEAR - SPONGE HOOKS, OTTER TRAWLS,  
 DREDGES, POTS



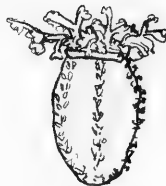
FRESH-WATER MUSSEL  
 RANGE - FRESH-WATER STREAMS  
 GEAR - CROWFOOT BARS, PICKS, HAND



OYSTER  
 RANGE - TEXAS TO MASSACHUSETTS,  
 PACIFIC COAST STATES  
 GEAR - TONGS, DREDGES, RAKES, HAND



SEA SCALLOP  
 RANGE - NEW JERSEY TO MAINE  
 GEAR - DREDGES



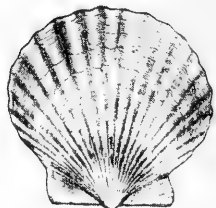
TREPANG  
 RANGE - WASHINGTON  
 GEAR - BEAM TRAWLS



BUTTER CLAM  
 RANGE - PACIFIC COAST  
 GEAR - SHOVELS



OCEAN MUSSEL  
 RANGE - NORTH CAROLINA TO MAINE  
 GEAR - DREDGES, TONGS, RAKES, HAND



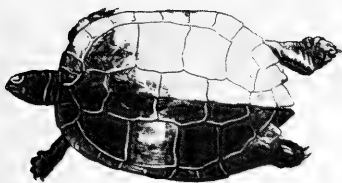
BAY SCALLOP  
 RANGE - FLORIDA TO MASSACHUSETTS,  
 WASHINGTON  
 GEAR - DREDGES, SCRAPES, PUSH NETS,  
 TONGS, RAKES



SQUID  
 RANGE - VIRGINIA TO MAINE,  
 CALIFORNIA AND  
 WASHINGTON  
 GEAR - LAMPARA NETS, GILL NETS  
 OTTER TRAWLS, POUND NETS



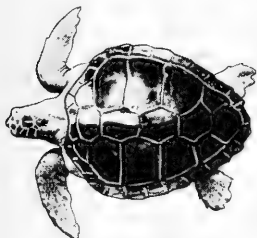
STARFISH  
 RANGE - ATLANTIC AND PACIFIC COASTS  
 GEAR - HOOKS, SCRAPES, "HOPS"



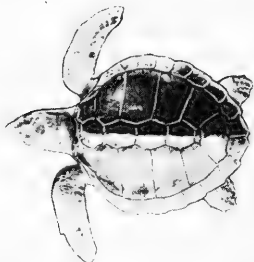
TERRAPIN  
 RANGE - TEXAS TO NEW JERSEY  
 GEAR - HAUL SEINES, HAND



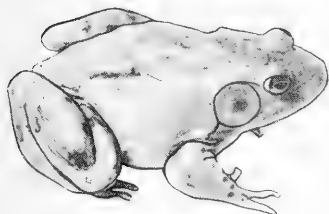
GREEN TURTLE  
 RANGE - FLORIDA  
 GEAR - GILL NETS, TANGLE NETS



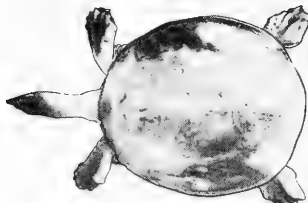
LOGGERHEAD TURTLE  
 RANGE - FLORIDA TO NEW JERSEY  
 GEAR - GILL NETS



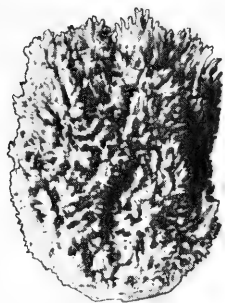
HAWSBILL TURTLE  
 RANGE - GULF OF MEXICO AND ATLANTIC  
 COAST TO NEW YORK  
 GEAR - HAND, TANGLE NETS, POUND NETS



FROG  
 RANGE - FRESH-WATER, MARSHES, PONDS  
 GEAR - SPEARS, GRABS



SOFT-SHELL TURTLE  
 RANGE - LAKES AND RIVERS  
 GEAR - HAUL SEINES, FYKE NETS,  
 POTS



SPONGE  
 RANGE - FLORIDA TO WEST INDIES  
 GEAR - HOOKS, DIVING OUTFITS



IRISH MOSS  
 RANGE - NEW ENGLAND  
 GEAR - RAKES

## SECTION 16. STATISTICAL PUBLICATIONS

CURRENT FISHERIES STATISTICS

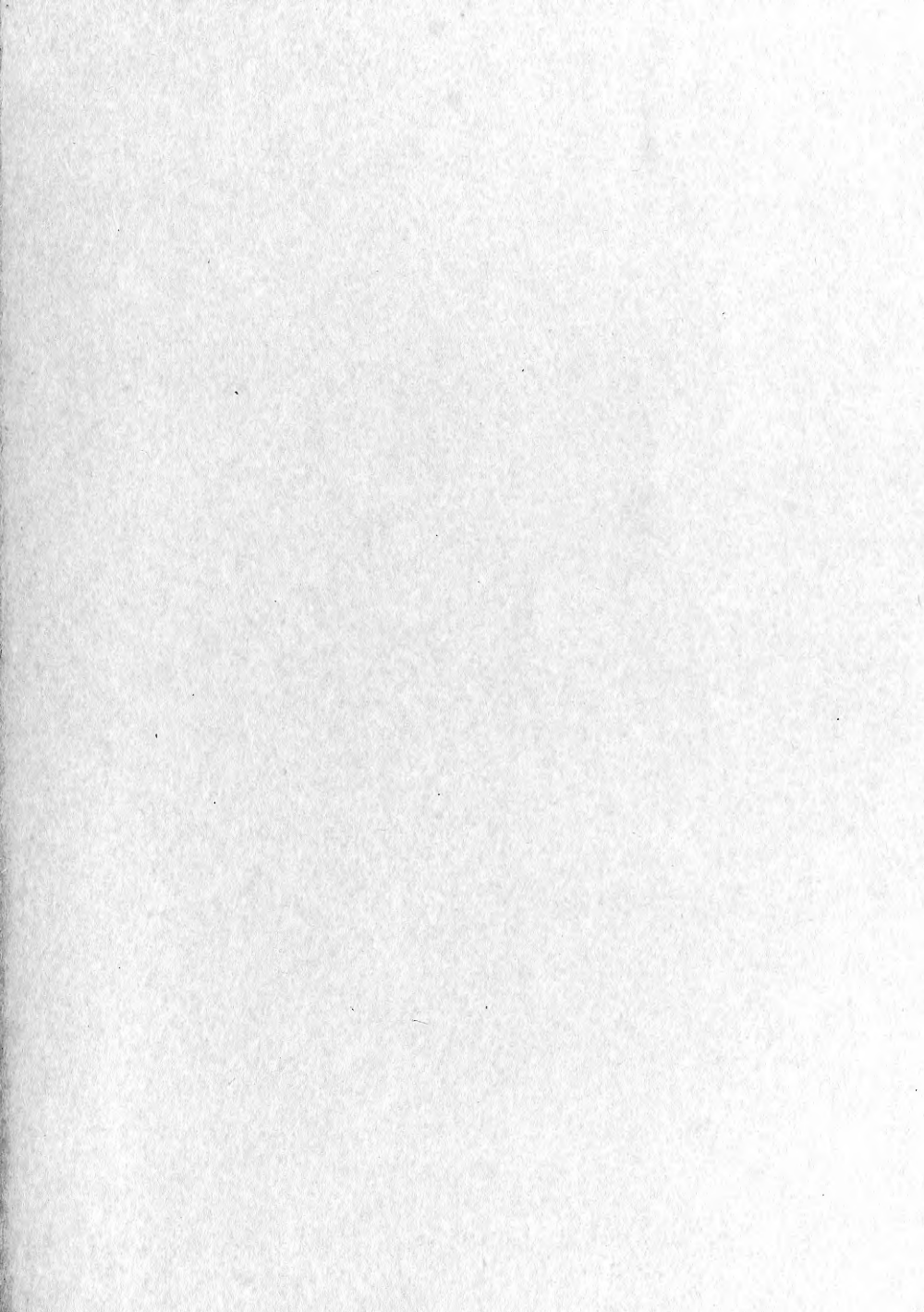
The following list of publications includes all reports issued in the Current Fishery Statistics series during 1950.

<u>C.F.S. NO.</u>	<u>TITLE</u>	<u>C.F.S. NO.</u>	<u>TITLE</u>
515	FISH MEAL AND OIL, NOVEMBER, 1949	560	FISH MEAL AND OIL, JUNE, 1950
516	FROZEN FISH REPORT, ANNUAL, 1949	561	TEXAS LANDINGS, JUNE, 1950
517	FROZEN FISH REPORT, JANUARY, 1950	562	MASSACHUSETTS LANDINGS, BY GEAR AND AREA, 1949
518	LAKE FISHERIES, 1947	563	GULF FISHERIES, ANNUAL SUMMARY, 1948
519	MAINE LANDINGS, NOVEMBER, 1949	564	CHESAPEAKE FISHERIES, ANNUAL SUMMARY, 1948
520	FISH MEAL AND OIL, DECEMBER, 1949	565	ALASKA FISHERIES, ANNUAL SUMMARY, 1948
521	TEXAS LANDINGS, DECEMBER, 1949	566	FROZEN FISH, AUGUST, 1950
522	MASSACHUSETTS LANDINGS, SEPTEMBER, 1949	567	MAINE LANDINGS, JUNE, 1950
523	FROZEN FISH REPORT, FEBRUARY, 1950	568	FISH MEAL AND OIL, JULY, 1950
524	CHESAPEAKE FISHERIES, 1947	569	TEXAS LANDINGS, JULY, 1950
525	MIDDLE ATLANTIC FISHERIES, 1947	570	MASSACHUSETTS LANDINGS, APRIL, 1950
526	MAINE LANDINGS, DECEMBER, 1949	571	LAKE FISHERIES, 1948
527	FISH MEAL AND OIL, JANUARY, 1950	572	FROZEN FISH REPORT, SEPTEMBER, 1950
528	TEXAS LANDINGS, JANUARY, 1950	573	TEXAS LANDINGS, AUGUST, 1950
529	FROZEN FISH REPORT, MARCH, 1950	574	MAINE LANDINGS, JULY, 1950
530	MAINE LANDINGS, JANUARY, 1950	575	FISH MEAL AND OIL, AUGUST, 1950
531	TEXAS LANDINGS, FEBRUARY, 1950	576	MASSACHUSETTS LANDINGS, MAY, 1950
532	FISH MEAL AND OIL, FEBRUARY, 1950	577	CANNED FISH AND BYPRODUCTS, 1949
533	MASSACHUSETTS LANDINGS, OCTOBER, 1949	578	MANUFACTURED PRODUCTS, 1948
534	NEW ENGLAND FISHERIES, SUMMARY, 1947	579	PACKAGED FISH, 1949
535	MASSACHUSETTS LANDINGS, NOVEMBER, 1949	580	PACIFIC COAST FISHERIES, 1948
536	FISHERIES OF THE UNITED STATES AND ALASKA, 1947	581	FROZEN FISH REPORT, OCTOBER, 1950
537	MASSACHUSETTS LANDINGS, DECEMBER, 1949	582	TEXAS LANDINGS, SEPTEMBER, 1950
538	FROZEN FISH, APRIL, 1950	583	MAINE LANDINGS, AUGUST, 1950
539	MANUFACTURED FISHERY PRODUCTS, 1947	584	FISH MEAL AND OIL, SEPTEMBER, 1950
540	FISH MEAL AND OIL, MARCH, 1950	585	MASSACHUSETTS LANDINGS, JUNE, 1950
541	MAINE LANDINGS, FEBRUARY, 1950	586	MIDDLE ATLANTIC FISHERIES, 1948
542	TEXAS LANDINGS, MARCH, 1950	587	ALABAMA LANDINGS, SEPTEMBER, 1950
543	MASSACHUSETTS LANDINGS, SUMMARY BY PORTS, 1949	588	FROZEN FISH REPORT, NOVEMBER, 1950
544	MAINE LANDINGS, BY MONTHS, 1949	589	TEXAS LANDINGS, OCTOBER, 1950
545	MASSACHUSETTS LANDINGS, JANUARY, 1950	590	MAINE LANDINGS, SEPTEMBER, 1950
546	FROZEN FISH, MAY, 1950	591	FISH MEAL AND OIL, OCTOBER, 1950
547	MAINE LANDINGS, MARCH, 1950	592	MASSACHUSETTS LANDINGS, JULY, 1950
548	MAINE LANDINGS, BY COUNTIES, 1949	593	NEW ENGLAND FISHERIES, ANNUAL, 1948
549	FISH MEAL AND OIL, APRIL, 1950	594	ALABAMA LANDINGS, OCTOBER, 1950
550	TEXAS LANDINGS, APRIL, 1950	595	FLORIDA LANDINGS, SEPTEMBER, 1950
551	IMPORTS AND EXPORTS, 1945 - 1949	596	MASSACHUSETTS LANDINGS, AUGUST, 1950
552	FROZEN FISH REPORT, JUNE, 1950	597	FROZEN FISH REPORT, DECEMBER, 1950
553	MASSACHUSETTS LANDINGS, FEBRUARY, 1950	598	TEXAS LANDINGS, NOVEMBER, 1950
554	MAINE LANDINGS, APRIL, 1950	599	MAINE LANDINGS, OCTOBER, 1950
555	FISH MEAL AND OIL, MAY, 1950	600	FISH MEAL AND OIL, NOVEMBER, 1950
556	TEXAS LANDINGS, MAY, 1950	601	MASSACHUSETTS LANDINGS, SEPTEMBER, 1950
557	FROZEN FISH REPORT, JULY, 1950	602	ALABAMA LANDINGS, NOVEMBER, 1950
558	MASSACHUSETTS LANDINGS, MARCH, 1950	603	FLORIDA LANDINGS, OCTOBER, 1950
559	MAINE LANDINGS, MAY, 1950	604	FISHERIES OF THE UNITED STATES AND ALASKA, ANNUAL, 1948









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