

FISHERY STATISTICS OF THE UNITED STATES

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United States Department of the Interior



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Statistical Digest 34

FISHERY STATISTICS
OF THE UNITED STATES
1952

BY

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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 type of craft 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 |
| | 28 | Propagation and Distribution of Food Fishes, 1949-1950 |
| | 29 | Alaska Fishery and Fur Seal Industries, 1950 |
| | 30 | Fishery Statistics of the United States, 1951 |
| | 31 | Alaska Fishery and Fur Seal Industries, 1951 |
| | 32 | Propagation and Distribution of Food Fishes, 1951-1952 |
| | 33 | Alaska Fishery and Fur Seal Industries, 1952 |
| | 34 | Fishery Statistics of the United States, 1952 |

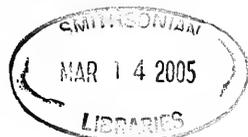
FISHERY STATISTICS OF THE UNITED STATES - 1952

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

and E. A. POWER, Chief, Statistical Section

Fish and Wildlife Service

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INTRODUCTION

This report contains a review of the fishery statistics for the year 1952, collected by the Branch of Commercial Fisheries during 1953. These statistics 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 certain information on the volume and value of the production of manufactured fishery products and byproducts.

Statistical surveys for the 1952 data were conducted in all sections of the United States except in the Mississippi River States. This area was last canvassed in 1950. Statistics on the various fisheries of the United States and Alaska were collected by the following field agents: Billy Greer, Homer Haberland, Dwight Hoy, R. H. Marchant, David McKown, George Nichols, Francis Riley, Churchill Smith, George Snow, Russell Soulen, Alfred Swanson, James Wharton, Raymond Wilson, and Francis Wood. The surveys in Washington and Oregon were supervised by Charles Beardon and those in California were under the direction of Victor Samson. The surveys in New England were under the direction of Charles Lyles. 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 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 1953, for 1952 data, were under the general direction of F. A. Power, Chief, Statistical Section, and C. F. Peterson, Statistician. 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 Phyllis Ballew, Marian Davis, Mary Donahue, Elsie English, Evelyn Hecht, Delia Hidge, Melissa Tinkey, and Mary Willis. Operation of the tabulating unit was directed by Mabel Swart, assisted by Retha Ballard, Mary Eggs, and Marie Voigt. G. T. Sundstrom prepared most of the illustrations contained in this 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 State agencies, and in these States only partial surveys were conducted. Information on the means of collecting the data and an explanation of terms used may be found in Section 14 of this publication. Statistics on the imports and exports of fishery products were furnished by the Bureau of the Census.

SECTION 1 - GENERAL REVIEW

Surveys covering the catch of fish, shellfish, and other aquatic products for 1952 were conducted in all areas of the United States and Alaska with the exception of the Mississippi River and its tributaries. Data on the operating units were also collected in each of the areas canvassed with the exception of the Lake States.

The catch of fishery products in all sections of the United States and Alaska during 1952 totaled approximately 4,418,442,000 pounds, valued at \$360,135,000 to the fishermen. This represented an increase of less than 1 percent in quantity and a decrease of less than 1 percent in value compared with the landings of the previous year.

There were a number of outstanding developments in the fisheries of the United States and Alaska during 1952 which are worthy of special mention. Menhaden and shrimp catch records were broken while sharply reduced catches of Pacific sardines, Pacific mackerel, ocean perch, and salmon occurred. Menhaden production off the Atlantic and Gulf States during 1952, broke all previous records with landings totaling nearly 1.4 billion pounds, valued at over \$13 million to the fishermen. The catch of this fish was far greater than that of any other species taken by United States and Alaska fishermen. During the year, the production of shrimp in the United States and Alaska amounted to over 227 million pounds valued at approximately \$55 million to the fishermen. Compared with the previous record landings taken in 1951, the 1952 landings represented increases of 1 percent in volume and 6 percent in value. The popularity of shrimp continued high during the year as increased advertising coupled with good consumer acceptance made this shellfish the most valuable fishery product taken in the United States and Alaska with respect to the amount received by the fishermen. The catch of sea herring during 1952 amounted to 211 million pounds compared with 154 million pounds landed during the previous year. A sharp gain in the landings of herring in Maine was responsible for the increase in herring landings. The Maine catch of these fish in 1952 amounted to nearly 145 million pounds compared with less than 60 million pounds the previous year. In Alaska the catch of herring amounted to only 46 million pounds compared with nearly 82 million pounds in 1951. Landings of tuna and tunalike fishes in the Pacific Coast States during the year totaled nearly 323 million pounds valued at over \$49 million to the fishermen. This was an increase of 2 percent in quantity and 3 percent in value compared with the landings of the previous year. The 1952 production was far below the record 1950 catch of over 390 million pounds. There were no prolonged tieups of the tuna fleet similar to the one that kept the fleet in port for the first three months of 1951.

Among the major fisheries which recorded decreases during 1952 was the catch of salmon in the Pacific Coast States and Alaska which amounted to over 352 million pounds compared with 374 million pounds the previous year -- a decrease of 22 million pounds or 6 percent. In the Puget Sound District of Washington where pink salmon are taken in quantity only in the odd-numbered years, the catch of this species amounted to only 10 thousand pounds compared with nearly 34 million pounds in 1951. The Atlantic Coast catch of ocean perch during 1952 totaled 189 million pounds, valued at \$8.2 million to the fishermen -- a decrease of 27 percent in quantity and 35 percent in value compared with the record production of the previous year. There were no major tieups in this fishery during the year, but lowered prices, caused in part by increased imports, reduced fishing effort for this species. The Pacific sardine (pilchard) catch during 1952 amounted to only 14 million pounds valued at slightly more than one-half million dollars to the fishermen. Compared with the previous year, this represented a decrease of 96 percent in volume and 93 percent in value. The failure of the sardine to appear off California resulted in the smallest catch of these fish in nearly 40 years. In 1936, at the height of the sardine fishery the catch of this species totaled approximately 1.5 billion pounds. The Pacific Coast mackerel fishery, in 1952, continued the steady decline that has occurred in this fishery during recent years. The catch amounted to 21 million pounds valued at \$785,000 to the fishermen -- a decrease of 39 percent in quantity and 16 percent in value compared with the landings of the previous year.

GENERAL REVIEW

The per capita consumption of fishery products in the United States during 1952 totaled 11.0 pounds, edible weight, 0.2 pounds less than in the previous year. The per capita consumption of all fish and shellfish during the ten-year period (1939-1948) varied between 7.9 and 11.1 pounds, and averaged 9.8 pounds per capita during that period. Light consumption of fishery products during the war years resulted from the allocation of a large portion of the production to the armed forces and to lend-lease distribution, and to reduced imports. Per capita consumption of fishery products increased markedly in 1950 and has remained between 11.5 and 11.0 pounds (edible weight) since that time.

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.

UNITED STATES AND ALASKA CATCH, 1941 - 1952

| YEAR | POUNDS | VALUE TO THE FISHERMEN | AVERAGE PRICE PER POUND |
|------|---------------|---------------------------|----------------------------|
| 1941 | 4,900,000,000 | \$129,000,000 | 2.63¢ |
| 1942 | 3,976,524,000 | 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 | 5.90 |
| 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 |
| 1951 | 4,414,045,000 | 360,826,000 | 8.17 |
| 1952 | 4,418,442,000 | 360,135,000 | 8.15 |

San Pedro, California, continued to be the nation's leading fishing port, with landings of 387 million pounds, mainly tuna, valued at nearly \$38 million to the fishermen. Gloucester, Massachusetts was in second place with 222 million pounds, mostly ocean perch, followed by Lewes, Delaware with approximately 210 million pounds of menhaden. Cameron, Louisiana, with landings of 195 million pounds of menhaden occupied fourth place in volume while Boston with 173 million pounds, mainly haddock, ranked fifth. San Diego, California was second in value of landings with the catch at this port having yielded over \$17 million while Boston (\$14 million) was in third place and Gloucester (\$9.6 million) held fourth place.

It is estimated that the 1952 catch was marketed as follows: 1,604 million pounds (round weight basis) as fresh and frozen products; 1,248 million pounds for canning; 1,481 million pounds for byproducts and bait; and 85 million pounds for the production of cured products.

The pack of canned fishery products in the United States, Alaska, and Hawaii during 1952 amounted to 815 million pounds valued at nearly \$306 million to the packers -- an increase of 2 percent in both volume and value compared with the 1951 production. These increases resulted principally from larger packs of tuna and Maine sardines. The 1952 production of fishery byproducts in the United States and Alaska was valued at nearly \$68 million -- 2 percent less than in the previous year.

During 1952, a total of 675 vessels were documented for the first time as fishing vessels, compared with 780 vessels documented during 1951. This was 13 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 1952, a total of 4,453 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 been increased proportionally compared with prewar production. This has been due largely to the low yields of salmon in Alaska and pilchards in California.

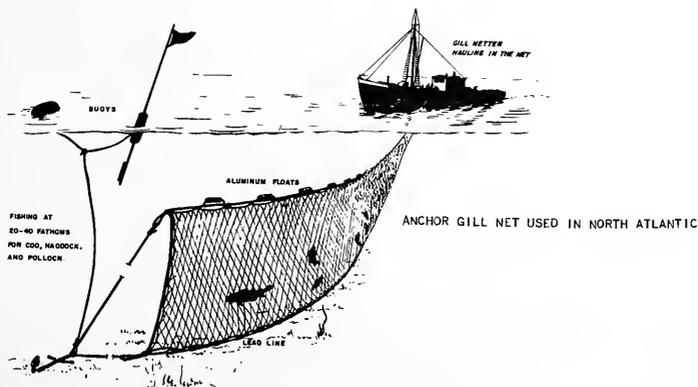
VESSELS FIRST DOCUMENTED AS FISHING CRAFT, 1937 - 1952

| <u>YEAR</u> | <u>NUMBER</u> | <u>YEAR</u> | <u>NUMBER</u> | <u>YEAR</u> | <u>NUMBER</u> | <u>YEAR</u> | <u>NUMBER</u> |
|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|
| 1937 | 335 | 1941 | 354 | 1945 | 741 | 1949 | 1,002 |
| 1938 | 1/ 376 | 1942 | 358 | 1946 | 1,085 | 1950 | 812 |
| 1939 | 357 | 1943 | 358 | 1947 | 1,300 | 1951 | 780 |
| 1940 | 320 | 1944 | 635 | 1948 | 1,184 | 1952 | 675 |

1/ DATA ARE PARTLY ESTIMATED.

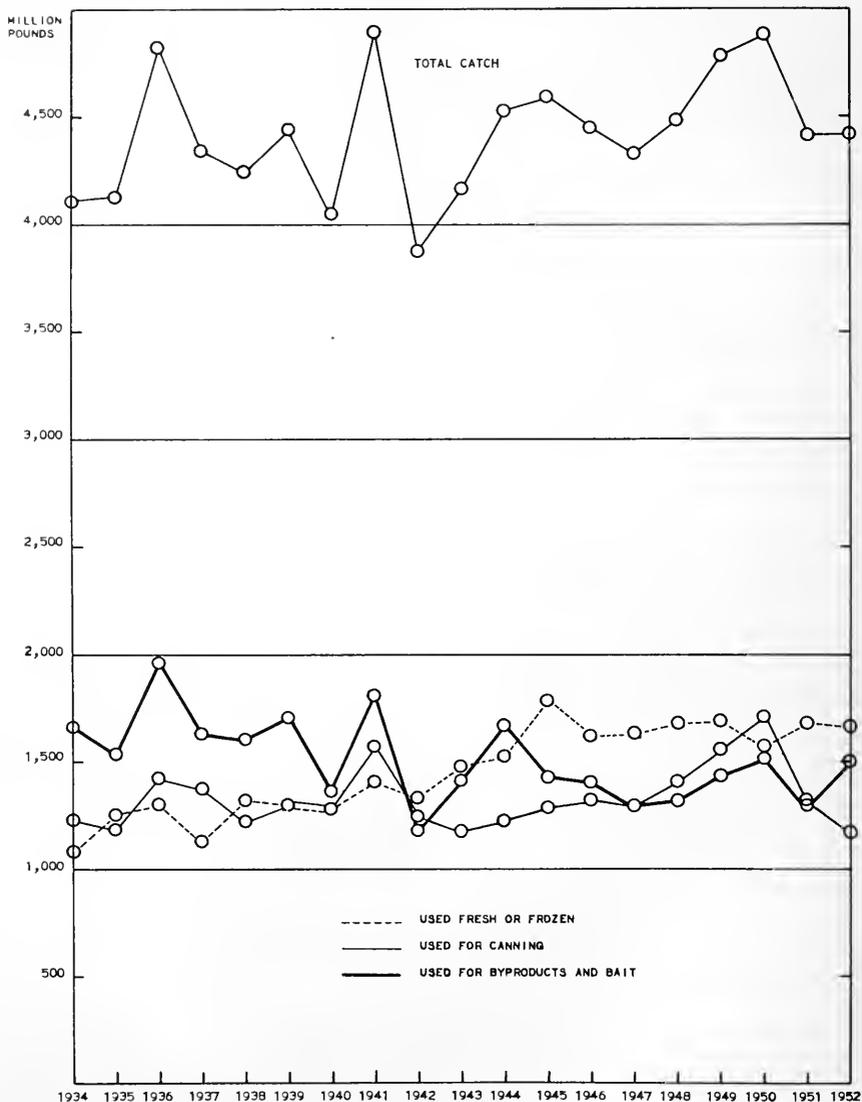
During 1952, the production of frozen fish amounted to 313 million pounds, a decrease of 12.3 million pounds or 4 percent compared with the freezings of the previous year. The record for freezings was made in 1951 when nearly 326 million pounds of fishery products were frozen.

The last complete survey of the fisheries of the United States and Alaska was for 1950, and detailed data for that year were published in "Fishery Statistics of the United States, 1950" (Statistical Digest No. 27). Summaries of the catch and operating unit data for the Mississippi River for 1950 and for the Lakes operating unit data for the same year are shown in this publication.



GENERAL REVIEW

UTILIZATION OF CATCH, 1934 - 1952



UNITED STATES AND ALASKA SUMMARIES

7

SUMMARY OF CATCH

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| PRODUCT | NEW ENGLAND, 1952 AREA XXII | | MIDDLE ATLANTIC, 1952 AREA XXIII | | CHESAPEAKE, 1952 AREA XXIII | | SOUTH ATLANTIC, 1952 AREA XXIV | | GULF, 1952 AREA XXV | |
|-------------------------|--------------------------------|--------|-------------------------------------|--------|--------------------------------|--------|-----------------------------------|--------|------------------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH | 892,753 | 41,123 | 547,411 | 11,404 | 180,326 | 7,439 | 380,195 | 10,363 | 532,624 | 14,757 |
| SHELLFISH, ETC. | 61,810 | 26,173 | 45,779 | 17,504 | 103,300 | 19,089 | 56,112 | 9,254 | 226,884 | 53,464 |
| TOTAL | 954,563 | 67,296 | 593,190 | 28,908 | 283,626 | 26,528 | 436,307 | 19,617 | 759,508 | 68,221 |

| PRODUCT | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|-------------------------|---------------|--------|-------------|--------|---------------------------------|--------|--------------|--------|----------------------|---------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH | 791,590 | 84,216 | 81,809 | 11,476 | 78,730 | 9,558 | 364,391 | 36,168 | 3,849,829 | 226,504 |
| SHELLFISH, ETC. | 40,289 | 6,504 | 4 | 1 | 24,642 | 572 | 9,793 | 1,070 | 568,613 | 133,631 |
| TOTAL | 831,879 | 90,720 | 81,813 | 11,477 | 103,372 | 10,130 | 374,184 | 37,238 | 4,418,442 | 360,135 |

NOTE:—ROMAN NUMERALS APPEARING UNDER THE NAMES OF THE SECTIONS ARE THE NUMBERS GIVEN THE AREAS BY THE NORTH AMERICAN COUNCIL ON FISHERY INVESTIGATIONS.

SUMMARY OF OPERATING UNITS

| ITEM | NEW ENGLAND, 1952 | MIDDLE ATLANTIC, 1952 | CHESAPEAKE, 1952 | SOUTH ATLANTIC, 1952 | GULF, 1952 |
|---------------------------------------|-------------------|-----------------------|------------------|----------------------|------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 6,124 | 4,030 | 2,097 | 3,408 | 9,295 |
| ON BOATS AND SHORE | 17,373 | 8,455 | 14,630 | 10,843 | 12,663 |
| TOTAL | 23,497 | 12,485 | 16,727 | 14,251 | 21,958 |
| VESSELS: | | | | | |
| STEAM | 1 | 1 | - | - | - |
| NET TONNAGE | 99 | 297 | - | - | - |
| MOTOR | 915 | 651 | 394 | 1,053 | 2,634 |
| NET TONNAGE | 30,957 | 16,921 | 6,393 | 15,510 | 47,147 |
| SAIL | - | 1 | 102 | 1 | - |
| NET TONNAGE | - | 33 | 1,050 | 12 | - |
| TOTAL VESSELS | 916 | 653 | 496 | 1,054 | 2,634 |
| TOTAL NET TONNAGE | 31,056 | 17,251 | 7,443 | 15,522 | 47,147 |
| BOATS: | | | | | |
| MOTOR | 9,092 | 4,308 | 7,873 | 2,764 | 4,678 |
| OTHER | 3,717 | 949 | 2,686 | 3,450 | 4,308 |
| ACCESSORY BOATS | 138 | 168 | 54 | 194 | 236 |
| GEAR: | | | | | |
| PURSE SEINES AND LAMPARA NETS: | | | | | |
| MENHADEN | 6 | 47 | 18 | 55 | 71 |
| OTHER | 105 | 5 | - | 17 | - |
| HAUL SEINES | 97 | 227 | 458 | 463 | 162 |
| STOP SEINES | 138 | - | - | - | - |
| GILL NETS: | | | | | |
| ANCHOR | 15 | 13 | 167 | 368 | 8 |
| DRIFT | 149 | 368 | 841 | 505 | 18 |
| RUNAROUND | - | 28 | - | 907 | 1,271 |
| STAKE | 16 | 952 | 1,118 | 744 | 7 |
| TRAMMEL NETS | - | - | - | 21 | 780 |
| HOOKS AND BAITS | 1,142,964 | 262,239 | 1,039,358 | 648,940 | 916,441 |
| POUND NETS | 87 | 255 | 1,470 | 1,701 | - |
| FLOATING TRAPS | 55 | - | - | - | - |
| WEIRS | 223 | 42 | - | - | - |
| STOP NETS | - | - | 5 | - | - |
| FYKE AND DROP NETS | 43 | 987 | 2,431 | 304 | 1,603 |
| DIP NETS | 1,442 | 91 | 1,234 | 241 | 6,900 |
| CAST NETS | - | - | - | 124 | 117 |
| BAG NETS | 24 | - | - | - | - |
| LIFT NETS | 26 | - | - | - | - |
| OTTER TRAWLS: | | | | | |
| CRAB | - | - | - | 127 | - |
| FISH | 809 | 358 | 78 | 83 | - |
| SHRIMP | - | - | - | 1,646 | 4,979 |

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

SUMMARY OF OPERATING UNITS - Continued

| ITEM | NEW ENGLAND, 1952 | MIDDLE ATLANTIC, 1952 | CHESAPEAKE, 1952 | SOUTH ATLANTIC, 1952 | GULF, 1952 |
|---------------------------------|-------------------|-----------------------|-----------------------------------------|----------------------|-------------------------------------------------|
| GEAR - CONTINUED | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| BEAM TRAWLS | - | 25 | - | - | - |
| CHANNEL NETS. | - | - | - | 73 | - |
| TRAPS: | | | | | |
| BOX | 5 | - | - | - | - |
| BRUSH | - | - | - | - | 96,500 |
| SLAT. | - | - | 3 | - | 40 |
| POTS: | | | | | |
| CONCH | 795 | - | - | - | - |
| CRAB. | 1,020 | 6,800 | 72,250 | 9,975 | 12,120 |
| EEL | 1,560 | 1,892 | 15,643 | 540 | - |
| FISH. | - | 311,835 | 1,645 | 13,435 | 170 |
| LOBSTER | 540,216 | 4,514 | - | - | - |
| LOBSTER, SPINY. | - | - | - | 10,350 | 4,500 |
| PERIWINKLE AND COCKLE | 210 | - | - | - | - |
| TURTLE | - | - | 344 | 170 | - |
| HARPOONS AND SPEARS | 126 | 12 | - | 340 | 136 |
| SCRAPES | - | - | 640 | - | - |
| DREDGES: | | | | | |
| CLAM. | 88 | 172 | 77 | 58 | - |
| CRAB. | 1 | 69 | 364 | - | - |
| OYSTER, COMMON. | 204 | 371 | 966 | 456 | 364 |
| OYSTER, SUCTION | 1 | - | - | - | 162 |
| SCALLOP | 3,575 | 202 | 6 | - | - |
| OTHER | - | 1 | - | - | - |
| TONGS AND RAKES | 2,641 | 6,789 | 7,910 | 526 | 1,272 |
| FORKS | 132 | - | - | - | - |
| HOES. | 3,315 | 112 | - | - | - |
| GRABS | - | - | - | 499 | 5 |
| DIVING OUTFITS. | - | - | - | - | 2 |
| SPONGE HOOKS. | - | - | - | - | 67 |
| ITEM | PACIFIC, 1952 | LAKES, 1950 | MISSISSIPPI RIVER AND TRIBUTARIES, 1950 | ALASKA, 1952 | TOTAL, VARIOUS YEARS (EXCLUSIVE OF DUPLICATION) |
| | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| FISHERMEN: | | | | | |
| ON VESSELS. | 13,708 | 1,988 | - | 1/ 14,383 | 52,405 |
| ON BOATS AND SHORE. | 13,140 | 2,853 | 19,197 | (1) | 99,154 |
| TOTAL | 26,848 | 4,841 | 19,197 | 14,383 | 151,559 |
| VESSELS: | | | | | |
| STEAM | - | - | - | - | 2 |
| NET TONNAGE | - | - | - | - | 396 |
| MOTOR | 3,173 | 661 | - | 2,009 | 10,959 |
| NET TONNAGE | 81,551 | 7,864 | - | 25,692 | 218,711 |
| SAIL | - | - | - | - | 104 |
| NET TONNAGE | - | - | - | - | 1,095 |
| TOTAL VESSELS. | 3,173 | 661 | - | 2,009 | 11,065 |
| TOTAL NET TONNAGE. | 81,551 | 7,864 | - | 25,692 | 220,202 |
| BOATS: | | | | | |
| MOTOR | 5,992 | 1,437 | 5,634 | 4,513 | 46,291 |
| OTHER | 554 | 373 | 12,086 | 671 | 28,794 |
| ACCESSORY BOATS | 776 | 191 | 310 | - | 1,986 |
| GEAR: | | | | | |
| PURSE SEINES AND LAMPARA NETS: | | | | | |
| MENHADEN. | - | - | - | - | 170 |
| SALMON. | 314 | - | - | 923 | 1,129 |
| SARDINE, PACIFIC. | 234 | - | - | - | 234 |
| TUNA | 97 | - | - | - | 97 |
| OTHER | 338 | - | - | - | 485 |
| HAUL SEINES | 107 | 337 | 1,817 | 218 | 3,886 |
| STOP SEINES | - | - | - | - | 138 |
| GILL NETS: | | | | | |
| ANCHOR. | - | 2/ 117,507 | 1,983 | - | 120,061 |
| DRIFT | 3,333 | (2) | - | 3/ 7,920 | 12,512 |
| RUNAROUND | - | (2) | - | (3) | 2,206 |
| STAKE | - | (2) | 1,731 | (3) | 4,568 |
| TRAMMEL NETS. | 45 | - | 1,200 | - | 2,046 |
| HOOKS AND BAITS | 908,492 | 579,515 | 4,569,117 | 72,132 | 10,119,598 |
| POUND NETS. | 6 | 1,103 | 48 | 4/ 334 | 5,004 |
| TRAP NETS | - | 7,339 | - | - | 7,339 |

SEE FOOTNOTES AT END OF TABLE.

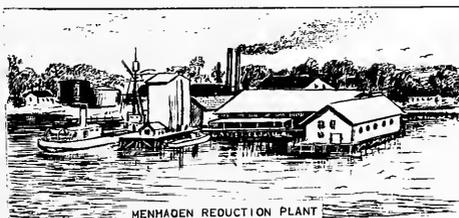
(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

SUMMARY OF OPERATING UNITS - Continued

| ITEM | PACIFIC, 1952 | LAKES, 1950 | MISSISSIPPI RIVER AND TRIBUTARIES, 1950 | ALASKA, 1952 | TOTAL, VARIOUS YEARS (EXCLUSIVE OF DUPLICATION) |
|---------------------------------|------------------|----------------|-----------------------------------------------------|-----------------|----------------------------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR - CONTINUED | | | | | |
| FLOATING TRAPS | - | - | - | (4) | 55 |
| WEIRS | 2 | - | - | - | 267 |
| STOP NETS | - | - | - | - | 5 |
| FYKE AND DROP NETS | 980 | 1,804 | 82,300 | - | 90,452 |
| DIP NETS | 927 | - | 345 | - | 11,180 |
| CAST NETS | - | - | - | - | 241 |
| BAG NETS | 6 | - | - | - | 30 |
| BRAIL OR SCOOP NETS | 550 | - | - | - | 550 |
| LIFT NETS | - | - | - | - | 26 |
| REEF NETS | 101 | - | - | - | 101 |
| TANGLE NETS | - | - | - | 215 | 215 |
| OTTER TRAWLS: | | | | | |
| CRAB | - | - | - | 22 | 149 |
| FISH | 318 | - | - | 6 | 1,547 |
| SHRIMP | - | - | - | - | 6,465 |
| BEAM TRAWLS | 30 | - | - | 17 | 72 |
| CHANNEL NETS | - | - | - | - | 73 |
| TRAPS: | | | | | |
| BOX | - | - | - | - | 5 |
| BRUSH | - | - | - | - | 96,500 |
| CRAB | 57,351 | - | - | 6,396 | 63,147 |
| CRAWFISH | 900 | - | 4,430 | - | 5,330 |
| FISH | - | - | 12,725 | - | 12,725 |
| LOBSTER, SPINY | 4,395 | - | - | - | 4,395 |
| OCTOPUS | 125 | - | - | - | 125 |
| SHRIMP | 300 | - | - | - | 300 |
| SLAT | - | - | - | - | 43 |
| POTS: | | | | | |
| CONCH | - | - | - | - | 785 |
| CRAB | - | - | - | - | 102,165 |
| EEL | - | - | - | - | 19,635 |
| FISH | - | - | - | - | 47,085 |
| LOBSTER | - | - | - | - | 544,730 |
| LOBSTER, SPINY | - | - | - | - | 14,850 |
| PERIWINKLE AND COCKLE | - | - | - | - | 210 |
| SHRIMP | - | - | - | 100 | 100 |
| TURTLE | - | - | - | - | 514 |
| HARPOONS AND SPEARS | 47 | - | 70 | - | 731 |
| SCRAPES | - | - | - | - | 640 |
| DREDGES: | | | | | |
| CLAM | - | - | - | - | 395 |
| CRAB | - | - | - | - | 434 |
| OYSTER, COMMON | 82 | - | - | - | 2,443 |
| OYSTER, SUCTION | - | - | - | - | 1 |
| SCALLOP | - | - | - | - | 3,900 |
| OTHER | - | - | - | - | 1 |
| CROWFOOT BARS | - | - | 2,070 | - | 2,070 |
| TONGS AND RAKES | 128 | - | 63 | - | 19,349 |
| FORKS | - | - | - | - | 132 |
| HOES | - | - | - | - | 3,427 |
| CRABS | - | - | 1,062 | - | 1,566 |
| SHOVELS | 2,686 | - | - | 248 | 2,934 |
| DIVING OUTFITS | 65 | - | 26 | - | 93 |
| SPONGE HOOKS | - | - | - | - | 67 |

- 1/ IN ALASKA, THE PERSONS IN THE BOAT AND SHORE FISHERIES ARE INCLUDED WITH THOSE IN THE VESSEL FISHERIES.
- 2/ ALL GILL NETS IN THE LAKES AREA ARE LISTED AS ANCHOR GILL NETS.
- 3/ ALL GILL NETS IN ALASKA ARE LISTED AS DRIFT GILL NETS.
- 4/ THE NUMBER OF FLOATING TRAPS OPERATED IN ALASKA IS INCLUDED WITH POUND NETS.



MENHADEN REDUCTION PLANT

GENERAL REVIEW

UNITED STATES AND ALASKA - CATCH BY REGION

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | NEW ENGLAND, 1952 | | MIDDLE ATLANTIC, 1952 | | CHESAPEAKE, 1952 | | SOUTH ATLANTIC, 1952 | | GULF, 1952 | |
|-----------------------------------------|----------------------|--------|--------------------------|--------|---------------------|--------|-------------------------|---------|---------------|-------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH | | | | | | | | | | |
| ALEWIVES | 5,330 | 70 | 213 | 8 | 33,335 | 566 | 6,789 | 95 | 97 | 5 |
| AMBERJACK | (1) | (1) | 1 | 1 | - | - | 45 | 2 | 39 | 2 |
| ANCHOVIES | 9 | (1) | - | - | - | - | - | - | - | - |
| ANGLERFISH | 10 | (1) | 74 | 3 | - | - | 4 | (1) | - | - |
| BALLYHOO | - | - | - | - | - | - | 51 | 3 | 16 | 1 |
| BARRACUDA | - | - | - | - | - | - | 1 | - | 945 | 122 |
| BLUEFISH | 139 | 28 | 1,648 | 296 | 255 | 35 | 1,863 | 278 | - | - |
| BLUE RUNNER OR HARDTAIL | - | - | - | - | - | - | 167 | 9 | 901 | 50 |
| BOWFIN | - | - | - | - | - | - | 26 | 1 | - | - |
| BUFFALOFISH | - | - | - | - | - | - | - | - | 701 | 93 |
| BUTTERFISH | 4,636 | 402 | 6,130 | 446 | 1,028 | (1) 79 | 132 | 12 | - | - |
| CABIO OR CRAB EATER . | - | - | - | - | 2 | (1) | 11 | 1 | 28 | 3 |
| CARP | 21 | 2 | 23 | 2 | 1,022 | 57 | 955 | 70 | - | - |
| CATFISH AND BULLHEADS | - | - | 58 | 9 | 1,998 | 120 | 8,397 | (1) 349 | 5,309 | 1,188 |
| CERO | - | - | - | - | - | - | 2 | (1) | (1) | (1) |
| CIGARFISH | - | - | - | - | - | - | - | - | 430 | 22 |
| COD | 42,401 | 2,994 | 1,282 | (1) 64 | 3 | (1) | - | - | - | - |
| CRAPPIE | - | - | (1) | (1) | 2 | (1) | 944 | 307 | - | - |
| CREVALLE | - | - | - | - | - | - | 233 | 9 | 486 | 18 |
| CROAKER | - | - | 91 | 18 | 4,492 | 580 | 1,520 | 83 | 2,193 | 51 |
| CUNNER | 7 | (1) | (1) | (1) | - | - | - | - | - | - |
| CUSK | 3,700 | 195 | (1) | (1) | - | - | - | - | - | - |
| DOLPHIN | - | - | - | - | - | - | 25 | 3 | 1 | (1) |
| DRUM: | | | | | | | | | | |
| BLACK | - | - | 3 | (1) | 46 | 2 | 191 | 13 | 885 | 120 |
| RED OR REDFISH . . . | - | - | 2 | (1) | 47 | 4 | 439 | 64 | 1,320 | 272 |
| EELS: | | | | | | | | | | |
| COMMON | 102 | 19 | 238 | 41 | 1,210 | 100 | 51 | 4 | - | - |
| CONGER | 87 | 2 | 61 | 2 | 13 | 1 | - | - | - | - |
| FLOUNDERS | 55,411 | 7,080 | 9,728 | 1,683 | 2,138 | 320 | 2,347 | 381 | 546 | 113 |
| GARFISH | - | - | (1) | (1) | - | - | - | - | 196 | 9 |
| GIZZARD SHAD | - | - | (1) | (1) | 365 | 8 | - | - | - | - |
| GOATFISH | - | - | - | - | - | - | 110 | 9 | 4 | (1) |
| GRAYFISH | 11 | (1) | 42 | 2 | - | - | - | - | - | - |
| GROUPEFS | - | - | - | - | - | - | 894 | 135 | 4,613 | 536 |
| GRUNTS | - | - | 2 | (1) | - | - | 80 | 8 | 73 | 5 |
| HADDOCK | 161,341 | 12,492 | 156 | 14 | - | - | - | - | - | - |
| HAKE: | | | | | | | | | | |
| RED | 3,957 | 73 | 455 | 17 | - | - | - | - | - | - |
| WHITE | 11,784 | 554 | 120 | 8 | 64 | 3 | - | - | - | - |
| HALIBUT | 396 | 104 | - | - | - | - | - | - | - | - |
| HARVESTFISH OR STARFISH | - | - | - | - | 158 | 19 | 380 | 30 | - | - |
| HERRING, SEA | 153,513 | 1,874 | 1,633 | (1) 32 | 21 | 1 | - | - | - | - |
| HICKORY SHAD | 1 | (1) | 3 | (1) | 194 | 10 | 472 | 23 | - | - |
| HOGCHOKER | - | - | - | - | 4 | (1) | - | - | - | - |
| HOGFISH | - | - | - | - | - | - | 27 | 3 | 16 | 2 |
| JEWFISH | - | - | - | - | - | - | 40 | 3 | 130 | 13 |
| KING MACKEREL | - | - | 12 | 1 | - | - | 1,526 | 273 | 810 | 133 |
| KING WHITING OR KINGFISH | 1 | (1) | 43 | 3 | 125 | 9 | 3,703 | 386 | 1,567 | 116 |
| LAUNCE | 58 | 2 | - | - | - | - | - | - | - | - |
| MACKEREL | 12,525 | 955 | 2,242 | 332 | 3,420 | 300 | - | - | - | - |
| MENHADEN | 36,088 | 443 | 480,305 | 4,501 | 92,374 | 1,137 | 314,841 | 2,544 | 459,984 | 4,596 |
| MINNOWS | 117 | 8 | - | - | - | - | - | - | - | - |
| MULLET | - | - | 51 | 4 | 84 | 7 | 10,656 | 973 | 25,873 | 2,757 |
| MUTTONFISH | - | - | - | - | - | - | 140 | 32 | 44 | 10 |
| OCEAN PERCH, ATLANTIC | 189,042 | 8,210 | (1) | (1) | - | - | - | - | - | - |
| OCEAN POUT | 404 | 6 | - | - | - | - | - | - | - | - |
| PADDOFISH OR SPONSBILL CATFISH . . | - | - | - | - | - | - | - | - | 62 | 9 |
| PERMIT | - | - | - | - | - | - | 15 | 1 | 11 | 1 |
| PIGFISH | - | - | - | - | 24 | 1 | 278 | 13 | 17 | 1 |
| PIKE OR PICKEREL . . . | - | - | - | - | 12 | 2 | 2 | (1) | - | - |
| PILOTFISH | - | - | (1) | (1) | - | - | - | - | - | - |
| PINFISH | - | - | - | - | - | - | 637 | 13 | 342 | 20 |
| POLLOCK | 26,953 | 996 | 3 | (1) | - | - | - | - | 506 | 285 |
| POMPANO | - | - | - | - | - | - | 505 | 301 | 17 | 1 |
| PORKFISH | - | - | - | - | - | - | 4 | (1) | - | - |
| SALMON, ATLANTIC . . . | (1) | (1) | - | - | - | - | - | - | - | - |
| SAND PERCH | - | - | - | - | 9 | 1 | 1 | (1) | - | - |
| SAWFISH | - | - | - | - | - | - | - | - | 12 | 1 |
| SCUP OR PORGY | 6,808 | 391 | 18,942 | 1,312 | 7,834 | 631 | 125 | 10 | 50 | 6 |
| SEA BASS, BLACK (ATLANTIC) | 842 | 69 | 10,888 | 999 | 10,057 | 1,111 | 210 | 27 | - | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

11

UNITED STATES AND ALASKA - CATCH BY REGION - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | NEW ENGLAND, 1952 | | MIDDLE ATLANTIC, 1952 | | CHESAPEAKE, 1952 | | SOUTH ATLANTIC, 1952 | | GULF, 1952 | |
|-------------------------------------------------------|----------------------|--------|--------------------------|--------|---------------------|-------|-------------------------|--------|---------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH - CONTINUED | | | | | | | | | | |
| SEA CATFISH | - | - | - | - | - | - | 130 | 6 | 767 | 67 |
| SEA ROBIN | 77 | 2 | 17 | (1) | 116 | 2 | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | | | | | |
| GRAY | 6 | 1 | 2,625 | 348 | 1,789 | 193 | 1,668 | 174 | - | - |
| SPOTTED | - | - | - | - | 73 | 14 | 2,240 | 587 | 4,654 | 1,180 |
| WHITE | - | - | - | - | - | - | - | - | 574 | 42 |
| SHAD | 578 | 70 | 2,240 | 418 | 5,643 | 842 | 2,062 | 535 | - | - |
| SHARKS | 156 | 9 | 59 | 2 | 383 | 11 | 28 | 1 | 14 | 1 |
| SHEEPSHEAD: | | | | | | | | | | |
| FRESH-WATER | - | - | - | - | - | - | - | - | 778 | 93 |
| SALT-WATER | - | - | - | - | - | - | 80 | 8 | 243 | 31 |
| SILVERSIDES | - | - | 123 | 8 | - | - | - | - | - | - |
| SKATES | 137 | 5 | 72 | 2 | - | - | - | - | - | - |
| SMELT | 178 | 42 | - | - | - | - | - | - | - | - |
| SNAPPER: | | | | | | | | | | |
| LANE | - | - | - | - | - | - | (1) | (1) | 1 | (1) |
| MANGROVE | - | - | - | - | - | - | 189 | 33 | 166 | 24 |
| REO | - | - | - | - | - | - | 389 | 101 | 8,547 | 2,016 |
| YELLOWTAIL | - | - | - | - | - | - | 175 | 43 | 215 | 54 |
| SNOOK OR SERGEANTFISH | - | - | - | - | - | - | 156 | 22 | 433 | 68 |
| SPANISH MACKEREL | - | - | - | - | 3 | 1 | 3,609 | 441 | 4,517 | 503 |
| SPOT | - | - | 431 | 37 | 6,335 | 367 | 7,755 | 345 | 1,342 | 47 |
| STRIPED BASS | 179 | 43 | 1,141 | 280 | 3,413 | 728 | 647 | 121 | - | - |
| STURGEON, COMMON | 10 | 1 | 24 | 6 | 20 | 5 | 45 | 13 | 12 | 3 |
| SUCKERS | 9 | 1 | 3 | (1) | 21 | 1 | (1) | 1 | - | - |
| SUNFISH | - | - | 1 | (1) | - | - | - | - | - | - |
| SUNFISH | 39 | 1 | 596 | 37 | 438 | 13 | 1,466 | 408 | - | - |
| SWELLFISH | 302 | 112 | 1 | 1 | - | - | 166 | 7 | - | - |
| SWORDFISH | 130 | 6 | 50 | 2 | 27 | 2 | - | - | - | - |
| TAUTOG | - | - | - | - | - | - | - | - | 510 | 15 |
| TENPOUNDER | - | - | - | - | - | - | - | - | - | - |
| THIMBLE-EYED MACKEREL | 115 | 2 | 264 | 29 | - | - | - | - | - | - |
| TILEFISH | 1,649 | 157 | 466 | 44 | 10 | 1 | - | - | - | - |
| TRIGGERFISH | - | - | - | - | - | - | 1 | (1) | 72 | 5 |
| TRIPLETAIL | - | - | - | - | - | - | 13 | 1 | 5 | (1) |
| TUNA AND TUNALIKE FISHES: | | | | | | | | | | |
| BLUEFIN | 562 | 59 | 3 | (1) | - | - | - | - | (1) | (1) |
| BONITO | 8 | 1 | 42 | 10 | 17 | 2 | 9 | 1 | 3 | (1) |
| LITTLE | - | - | 738 | 30 | 7 | (1) | - | - | 2 | (1) |
| SKIPJACK | 172 | 21 | - | - | - | - | - | - | - | - |
| YELLOWFIN | 412 | 63 | - | - | - | - | - | - | - | - |
| TOTAL TUNA AND TUNALIKE FISHES | 1,154 | 144 | 783 | 40 | 24 | 2 | 9 | 1 | 5 | (1) |
| WARSAW | | | | | | | | | | |
| WHITETAIL | - | - | - | - | - | - | 24 | 3 | 267 | 24 |
| WHITE PERCH | 13 | 3 | 324 | 45 | 1,503 | 129 | 458 | 42 | - | - |
| WHITING | 105,955 | 2,217 | 2,469 | 146 | 13 | 1 | - | - | - | - |
| WOLFFISH | 2,010 | 136 | 1 | (1) | - | - | - | - | - | - |
| YELLOW PERCH | (1) | (1) | 5 | 1 | 148 | 23 | 46 | 3 | - | - |
| UNCLASSIFIED | 63,762 | 1,202 | 1,189 | 43 | 30 | (1) | - | - | 1,278 | 23 |
| TOTAL FISH | 892,753 | 41,123 | 547,411 | 11,404 | 180,326 | 7,439 | 380,195 | 10,363 | 532,624 | 14,757 |
| SHELLFISH, ETC. | | | | | | | | | | |
| CRABS: | | | | | | | | | | |
| BLUE: | | | | | | | | | | |
| HARD | 4 | 1 | 2,374 | 329 | 61,036 | 2,449 | 24,374 | 924 | 12,037 | 552 |
| SOFT AND PEELERS | (1) | (1) | 72 | 5 | 3,795 | 592 | 126 | 19 | 478 | 221 |
| ROCK | 1,499 | 73 | - | - | - | - | - | - | - | - |
| STONE | - | - | - | - | - | - | 10 | 5 | 89 | 45 |
| TOTAL CRABS | 1,503 | 74 | 2,386 | 334 | 64,931 | 3,041 | 24,510 | 948 | 12,604 | 818 |
| CRAWFISH, FRESH-WATER HORSESHOE CRAB | | | | | | | | | | |
| LOBSTERS: | | | | | | | | | | |
| NORTHERN | 24,323 | 10,301 | 706 | 254 | 2 | 1 | - | - | - | 23 |
| SPINY | - | - | - | - | - | - | 655 | 164 | 957 | 239 |
| SHRIMP | 104 | 18 | 90 | 50 | - | - | 25,671 | 6,585 | 198,268 | 48,170 |
| CLAMS: | | | | | | | | | | |
| HARD | 5,555 | 1,981 | 9,647 | 4,285 | 1,290 | 770 | 734 | 170 | 10 | 5 |
| OCEAN QUAHOG | 484 | 43 | - | - | - | - | - | - | - | - |
| RAZOR | 66 | 8 | - | - | - | - | - | - | - | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

UNITED STATES AND ALASKA - CATCH BY REGION - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | NEW ENGLAND, 1952 | | MIDDLE ATLANTIC, 1952 | | CHESAPEAKE, 1952 | | SOUTH ATLANTIC, 1952 | | GULF, 1952 | |
|--------------------------------------|----------------------|--------|--------------------------|--------|---------------------|--------|-------------------------|--------|---------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| SHELLFISH, ETC. - CONTINUED | | | | | | | | | | |
| CLAMS - CONTINUED | | | | | | | | | | |
| SOFT | 6,753 | 2,247 | 327 | 133 | 252 | 174 | - | - | - | - |
| SURF | 4 | 1 | 10,556 | 1,234 | 2,088 | 174 | - | - | - | - |
| TOTAL CLAMS | 12,862 | 4,280 | 20,530 | 5,652 | 3,630 | 1,118 | 734 | 170 | 10 | 5 |
| CONCHS. | 200 | 26 | 98 | 20 | 135 | 6 | 1 | (1) | 14 | 2 |
| MUSSELS, SEA. | 356 | 20 | 14 | 3 | - | - | - | - | - | - |
| OYSTERS, MARKET, EASTERN: | | | | | | | | | | |
| PUBLIC | 266 | 131 | 96 | 51 | 15,110 | 6,601 | 1,516 | 562 | 8,376 | 2,370 |
| PRIVATE. | 1,943 | 923 | 16,671 | 9,064 | 19,308 | 8,276 | 2,595 | 682 | 6,261 | 1,647 |
| TOTAL OYSTERS | 2,209 | 1,054 | 16,767 | 9,115 | 34,418 | 14,877 | 4,111 | 1,244 | 14,637 | 4,017 |
| PERIWINKLES AND COCKLES. | 4 | 2 | - | - | - | - | - | - | - | - |
| SCALLOPS: | | | | | | | | | | |
| BAY | 1,188 | 913 | 182 | 255 | - | - | 254 | 126 | 210 | 48 |
| SEA | 15,392 | 9,093 | 3,205 | 1,721 | 33 | 18 | - | - | - | - |
| SQUID | 814 | 72 | 1,161 | 94 | 89 | 6 | - | - | 2 | (1) |
| SEA URCHINS | 72 | 3 | - | - | - | - | - | - | - | - |
| TERRAPIN, DIAMOND- BACK | - | - | - | - | 72 | 14 | 7 | 3 | (1) | (1) |
| TURTLES: | | | | | | | | | | |
| GREEN | - | - | - | - | - | - | 1 | (1) | 96 | 14 |
| LOGGERHEAD. | - | - | 6 | 1 | 7 | (1) | 1 | (1) | 29 | 3 |
| SNAPPER | - | - | 15 | 2 | 83 | 8 | 28 | 3 | 4 | 1 |
| SOFT-SHELL. | - | - | - | - | - | - | 139 | 11 | - | - |
| TOTAL TURTLES | - | - | 21 | 3 | 90 | 8 | 169 | 14 | 129 | 18 |
| FROGS | - | - | - | - | - | - | - | - | 5 | 2 |
| IRISH MOSS. | 2,411 | 43 | - | - | - | - | - | - | - | - |
| SPONGES | - | 180 | - | - | - | - | - | - | 25 | 142 |
| BLOODWORMS. | 212 | - | - | - | - | - | - | - | - | - |
| SANDWORMS | 160 | 94 | - | - | - | - | - | - | - | - |
| TOTAL SHELLFISH, ETC. | 61,810 | 26,173 | 45,779 | 17,504 | 103,300 | 19,089 | 56,112 | 9,254 | 226,884 | 53,464 |
| GRAND TOTAL | 954,563 | 67,296 | 593,190 | 28,908 | 283,626 | 26,528 | 436,307 | 19,617 | 759,508 | 68,221 |

| SPECIES | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|---------------------------------------|------------------|-------|----------------|-------|---------------------------------------|-------|-----------------|-------|-------------------------|-------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH | | | | | | | | | | |
| ALEWIVES. | - | - | - | - | - | - | - | - | 46,364 | 744 |
| AMBERJACK | - | - | - | - | - | - | - | - | 85 | 5 |
| ANCHOVIES | 55,783 | 1,153 | - | - | - | - | - | - | 55,792 | 1,153 |
| ANGLER FISH. | - | - | - | - | - | - | - | - | 84 | 3 |
| BALLYHOO. | - | - | - | - | - | - | - | - | - | 4 |
| BARRACUDA | 2,094 | 330 | - | - | - | - | - | - | 2,161 | 334 |
| BLUE FISH. | - | - | - | - | - | - | - | - | 4,850 | 759 |
| BLUE PIKE | - | - | 7,239 | 1,447 | - | - | - | - | 7,239 | 1,447 |
| BLUE RUNNER OR HARDTAIL | - | - | - | - | - | - | - | - | 1,068 | 59 |
| BOWFIN. | - | - | 25 | 1 | 442 | 46 | - | - | 493 | 48 |
| BROWN TROUT | - | - | 4 | 2 | - | - | - | - | 4 | 2 |
| BUFFALO FISH | - | - | 9 | 1 | 25,011 | 3,470 | - | - | 25,721 | 3,564 |
| BURBOT. | - | - | 857 | 25 | - | 23 | 1 | - | 860 | 26 |
| BUTTER FISH. | - | - | - | - | - | - | - | - | 11,926 | 939 |
| CABEZONE. | 34 | 1 | - | - | - | - | - | - | 34 | 1 |
| CABIO OR CRAB EATER | - | - | - | - | - | - | - | - | 41 | 4 |
| CABRILLA. | 574 | 86 | - | - | - | - | - | - | 574 | 86 |
| CARP. | 821 | 45 | 5,759 | 218 | 26,913 | 1,594 | - | - | 35,514 | 1,988 |
| CARPSUCKER. | - | - | - | - | 28 | 1 | - | - | 28 | 1 |
| CATFISH AND BULLHEADS GRO. | 178 | 36 | 2,092 | 515 | 14,222 | 3,194 | - | - | 32,254 | 6,411 |
| CHEW. | - | - | 11,252 | 1,731 | - | - | - | - | 11,252 | 1,731 |
| CHUB. | - | - | - | - | - | - | - | - | 430 | 22 |
| CIGAR FISH | - | - | - | - | - | - | - | - | 71 | 26 |
| CISCO | - | - | 71 | 26 | - | - | - | - | 54,530 | 3,730 |
| COD | 10,844 | 572 | (1) | (1) | - | - | - | - | 1,134 | 344 |
| CRAPPIE | - | - | (1) | (1) | 188 | 37 | - | - | 719 | 27 |
| CREVILE. | - | - | - | - | - | - | - | - | 8,296 | 732 |
| CROAKER | - | - | - | - | - | - | - | - | - | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

13

UNITED STATES AND ALASKA - CATCH BY REGION - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|------------------------------------------|---------------|--------|-------------|-------|---------------------------------|-------|--------------|--------|----------------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH - CONTINUED | | | | | | | | | | |
| CUNNER. | - | - | - | - | - | - | - | - | 7 | (1) |
| CUSK. | - | - | - | - | - | - | - | - | 3,700 | 195 |
| COOLY VARDEN TROUT. | - | - | - | - | - | - | 14 | 2 | 14 | 2 |
| DOLPHIN. | - | - | - | - | - | - | - | - | 26 | 3 |
| DRUM: | | | | | | | | | | |
| BLACK. | - | - | - | - | - | - | - | - | 1,125 | 135 |
| RED OR REDFISH. | - | - | - | - | - | - | - | - | 1,508 | 340 |
| EELS: | | | | | | | | | | |
| COMMON. | - | - | 18 | 3 | 3 | (1) | - | - | 1,622 | 167 |
| CONGER. | - | - | - | - | - | - | - | - | 161 | 5 |
| FLOUNDER. | 47,996 | 3,554 | - | - | - | - | 367 | 22 | 118,533 | 13,153 |
| FLYING FISH. | 51 | 4 | - | - | - | - | - | - | 51 | 4 |
| GARFISH. | - | - | - | - | 2,255 | 102 | - | - | 2,451 | 111 |
| GIZZARD SHAD. | - | - | 2 | (1) | - | - | - | - | 367 | 8 |
| GOATFISH. | - | - | - | - | - | - | - | - | 114 | 9 |
| GOLDFISH. | - | - | 100 | 3 | - | - | - | - | 100 | 3 |
| GRAYFISH. | 2/ 3,112 | 2/ 50 | - | - | - | - | - | - | 3,165 | 52 |
| GROUPERS. | 829 | 165 | - | - | - | - | - | - | 6,336 | 836 |
| GRUNTS. | - | - | - | - | - | - | - | - | 155 | 13 |
| HADDOCK. | - | - | - | - | - | - | - | - | 161,497 | 12,506 |
| HAKE: | | | | | | | | | | |
| PACIFIC. | 98 | 3 | - | - | - | - | - | - | 98 | 3 |
| RED. | - | - | - | - | - | - | - | - | 4,412 | 90 |
| WHITE. | - | - | - | - | - | - | - | - | 11,968 | 565 |
| HALIBUT. | 18,251 | 3,213 | - | - | - | - | 33,391 | 4,534 | 52,038 | 7,851 |
| HARPOHEAD. | 16 | 5 | - | - | - | - | - | - | 16 | 5 |
| HARVEST FISH OR STARFISH. | - | - | - | - | - | - | - | - | 538 | 49 |
| HERRING: | | | | | | | | | | |
| LAKE. | - | - | 23,505 | 1,458 | - | - | - | - | 23,505 | 1,458 |
| SEA. | 10,219 | 269 | - | - | - | - | 45,802 | 444 | 211,188 | 2,620 |
| HICKORY SHAD. | - | - | - | - | - | - | - | - | 670 | 33 |
| HOGCHOKER. | - | - | - | - | - | - | - | - | 4 | (1) |
| HOGFISH. | - | - | - | - | - | - | - | - | 43 | 5 |
| JACK MACKEREL. | 146,522 | 4,755 | - | - | - | - | - | - | 146,522 | 4,755 |
| JEWFISH. | - | - | - | - | - | - | - | - | 170 | 16 |
| KINGFISH (CALIFORNIA). | 3,273 | 128 | - | - | - | - | - | - | 3,273 | 128 |
| KING MACKEREL. | - | - | - | - | - | - | - | - | 2,348 | 407 |
| KING WHITING OR "KINGFISH". | - | - | - | - | - | - | - | - | 5,439 | 514 |
| LAKE TROUT. | - | - | 2,843 | 1,257 | - | - | - | - | 2,843 | 1,257 |
| LAMPREY. | 262 | 7 | - | - | - | - | - | - | 262 | 7 |
| LAUNCE. | - | - | - | - | - | - | - | - | 58 | 2 |
| LINGCOD. | 5,781 | 518 | - | - | - | - | 6 | (1) | 5,787 | 518 |
| MACKEREL. | 20,605 | 785 | - | - | - | - | - | - | 38,792 | 2,372 |
| MENHADEN. | - | - | - | - | - | - | - | - | 1,383,592 | 13,221 |
| MINNOWS. | - | - | - | - | - | - | - | - | 117 | 8 |
| MOONEYE AND GOLDEYE. | - | - | 15 | 2 | 67 | 6 | - | - | 82 | 8 |
| MULLET. | 91 | 9 | - | - | - | - | - | - | 36,755 | 3,750 |
| MUTTONFISH. | - | - | - | - | - | - | - | - | 184 | 42 |
| OCEAN PERCH: | | | | | | | | | | |
| ATLANTIC. | - | - | - | - | - | - | - | - | 189,042 | 8,210 |
| PACIFIC. | 6,433 | 311 | - | - | - | - | - | - | 6,433 | 311 |
| OCEAN POUT. | - | - | - | - | - | - | - | - | 404 | 6 |
| PADDLEFISH OR SPOONBILL CATFISH. | - | - | - | - | 961 | 123 | - | - | 1,023 | 132 |
| PERCH. | 452 | 59 | - | - | - | - | - | - | 452 | 59 |
| PERMIT. | - | - | - | - | - | - | - | - | 26 | 2 |
| PIGFISH. | - | - | - | - | - | - | - | - | 319 | 15 |
| PIKE OR PICKEREL. | - | - | 187 | 21 | 54 | 8 | - | - | 255 | 31 |
| PILOTFISH. | - | - | - | - | - | - | - | - | (1) | (1) |
| PINFISH. | - | - | - | - | - | - | - | - | 979 | 33 |
| POLLOCK. | - | - | - | - | - | - | - | - | 26,956 | 996 |
| POMPANO. | 31 | 12 | - | - | - | - | - | - | 1,042 | 598 |
| PORKFISH. | - | - | - | - | - | - | - | - | 21 | 1 |
| QUILLBACK. | - | - | (1) | (1) | 945 | 125 | - | - | 945 | 125 |
| RATFISH. | 1,421 | 11 | - | - | - | - | - | - | 1,421 | 11 |
| ROCK BASS. | 87 | 13 | 21 | 3 | - | - | - | - | 108 | 16 |
| ROCKFISHES. | 24,660 | 1,347 | - | - | - | - | 5 | (1) | 24,665 | 1,347 |
| SABLEFISH. | 4,840 | 447 | - | - | - | - | 1,804 | 142 | 6,644 | 589 |
| SALMON: | | | | | | | | | | |
| ATLANTIC. | - | - | - | - | - | - | - | - | (1) | (1) |
| CHINOOK OR KING. | 26,091 | 6,475 | - | - | - | - | 14,706 | 3,349 | 40,797 | 9,824 |
| CHUM OR KETA. | 12,099 | 1,403 | - | - | - | - | 65,306 | 5,091 | 77,405 | 6,494 |
| PINK. | 11 | 1 | - | - | - | - | 79,510 | 7,502 | 79,521 | 7,503 |
| RED OR SOCKEYE. | 8,600 | 2,438 | - | - | - | - | 101,547 | 11,962 | 110,147 | 14,400 |
| SILVER OR COHO. | 22,506 | 3,904 | - | - | - | - | 21,898 | 3,116 | 44,404 | 7,020 |
| TOTAL SALMON. | 69,307 | 14,221 | - | - | - | - | 282,967 | 31,020 | 352,274 | 45,241 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

UNITED STATES AND ALASKA - CATCH BY REGION - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|------------------------------------------|------------------|--------|----------------|-------|---------------------------------------|-------|-----------------|-------|-------------------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH - CONTINUED | | | | | | | | | | |
| SAND PERCH | - | - | - | - | - | - | - | - | 10 | 1 |
| SARDINE, PACIFIC (PILCHARD) | 14,330 | 523 | - | - | - | - | - | - | 14,330 | 523 |
| SAUGER | - | - | 247 | 39 | - | - | - | - | 247 | 39 |
| SAWFISH | - | - | - | - | - | - | - | - | 12 | 1 |
| SCULPIN | 84 | 18 | - | - | - | - | - | - | 84 | 18 |
| SCUP OR PORGY | - | - | - | - | - | - | - | - | 33,759 | 2,350 |
| SEA BASS: | | | | | | | | | | |
| BLACK (ATLANTIC) | - | - | - | - | - | - | - | - | 21,997 | 2,206 |
| BLACK (PACIFIC) | 314 | 48 | - | - | - | - | - | - | 314 | 48 |
| WHITE | 1,147 | 354 | - | - | - | - | - | - | 1,147 | 354 |
| SEA CATFISH | - | - | - | - | - | - | - | - | 897 | 73 |
| SEA ROBIN | - | - | - | - | - | - | - | - | 210 | 4 |
| SEA TROUT OR WEAKFISH: | | | | | | | | | | |
| GRAY | - | - | - | - | - | - | - | - | 6,088 | 716 |
| SPOTTED | - | - | - | - | - | - | - | - | 6,967 | 1,781 |
| WHITE | - | - | - | - | - | - | - | - | 574 | 42 |
| SHAD | 1,638 | 130 | - | - | 19 | (1) | - | - | 12,180 | 1,995 |
| SHARKS | 2/ 641 | 2/ 56 | - | - | - | - | 4 | (1) | 1,285 | 80 |
| SHEEPSHEAD: | | | | | | | | | | |
| FRESH-WATER | - | - | 3,576 | 74 | 6,625 | 675 | - | - | 10,979 | 842 |
| SALT-WATER | 37 | 3 | - | - | - | - | - | - | 360 | 42 |
| SIERRA | 2 | (1) | - | - | - | - | - | - | 2 | (1) |
| SILVERSIDES | - | - | - | - | - | - | - | - | 123 | 8 |
| SKATES | 1,116 | 7 | - | - | - | - | - | - | 1,325 | 14 |
| SMELT | 2,593 | 317 | 5,366 | 325 | - | - | - | - | 8,157 | 684 |
| SNAPPER: | | | | | | | | | | |
| LANE | - | - | - | - | - | - | - | - | - | (1) |
| MANGROVE | - | - | - | - | - | - | - | - | 355 | 57 |
| RED | - | - | - | - | - | - | - | - | 8,936 | 2,117 |
| YELLOWTAIL | - | - | - | - | - | - | - | - | 390 | 97 |
| SNOOK OR SERGEANTFISH | | | | | | | | | | |
| SPANISH MACKEREL | 5 | 1 | - | - | - | - | - | - | 589 | 90 |
| SPLITTAIL | 2 | (1) | - | - | - | - | - | - | 8,134 | 946 |
| SPOT | - | - | - | - | - | - | - | - | 2 | (1) |
| STEELHEAD TROUT | 1,669 | 301 | - | - | - | - | 31 | 4 | 15,863 | 796 |
| STRIPED BASS | 18 | 2 | - | - | - | - | - | - | 1,700 | 305 |
| TURGEON: | | | | | | | | | | |
| COMMON | 367 | 82 | - | - | - | - | - | - | 478 | 110 |
| SHOVELNOSE | - | - | 14 | 12 | 72 | 12 | - | - | 86 | 24 |
| SUCKERS | 7 | (1) | 2,804 | 175 | 210 | 18 | - | - | 3,055 | 195 |
| SUNFISH | - | - | 13 | 1 | 63 | 6 | - | - | 1,544 | 415 |
| SMELLFISH | - | - | - | - | - | - | - | - | 1,229 | 58 |
| SWORDFISH | 265 | 100 | - | - | - | - | - | - | 568 | 213 |
| TAUOG | - | - | - | - | - | - | - | - | 207 | 10 |
| TENPOUNDER | - | - | - | - | - | - | - | - | 510 | 15 |
| THINBLE-EYED MACKEREL | - | - | - | - | - | - | - | - | 379 | 31 |
| TILEFISH | - | - | - | - | - | - | - | - | 2,125 | 202 |
| TOMCOD | 1 | (1) | - | - | - | - | - | - | 1 | (1) |
| TRIGGERFISH | - | - | - | - | - | - | - | - | 73 | 5 |
| TRIPLETAIL | - | - | - | - | - | - | - | - | 18 | 1 |
| TULLIBEE | - | - | 798 | 40 | - | - | - | - | 798 | 40 |
| TUNA AND TUNALIKE FISHES: | | | | | | | | | | |
| ALBACORE | 52,558 | 9,147 | - | - | - | - | - | - | 52,558 | 9,147 |
| BLUEFIN | 4,577 | 733 | - | - | - | - | - | - | 5,142 | 792 |
| BONITO | 2,141 | 206 | - | - | - | - | - | - | 2,220 | 220 |
| LITTLE | - | - | - | - | - | - | - | - | 747 | 30 |
| SKIPJACK | 84,844 | 10,908 | - | - | - | - | - | - | 85,016 | 10,929 |
| YELLOWFIN | 176,619 | 28,275 | - | - | - | - | - | - | 179,231 | 28,338 |
| TOTAL TUNA AND TUNALIKE FISHES | 322,939 | 49,269 | - | - | - | - | - | - | 324,914 | 49,456 |
| WARSAW | - | - | - | - | - | - | - | - | 201 | 27 |
| WHITEBAIT | - | 16 | - | - | - | - | - | - | 240 | 33 |
| WHITE BASS | 152 | - | 897 | 170 | 40 | 4 | - | - | 937 | 174 |
| WHITEFISH: | | | | | | | | | | |
| COMMON | - | - | 3,717 | 1,632 | 65 | 11 | - | - | 3,782 | 1,643 |
| HENOMINEE | - | - | 134 | 23 | - | - | - | - | 134 | 23 |
| OCEAN | 9 | 1 | - | - | - | - | - | - | 9 | 1 |
| WHITE PERCH | - | - | - | - | - | - | - | - | 2,298 | 219 |
| WHITING | - | - | - | - | - | - | - | - | 108,437 | 2,364 |
| WOLFFISH | - | - | - | - | - | - | - | - | 2,011 | 136 |
| YELLOW PERCH | - | - | 4,221 | 758 | 139 | 30 | - | - | 4,559 | 815 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

15

UNITED STATES AND ALASKA - CATCH BY REGION - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| SPECIES | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|--------------------------------------|------------------|--------|----------------|--------|---------------------------------------|--------|-----------------|--------|-------------------------|---------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| FISH - CONTINUED | | | | | | | | | | |
| YELLOW PIKE | - | - | 6,003 | 1,514 | 363 | 95 | - | - | 6,386 | 1,609 |
| YELLOWTAIL | 9,447 | 874 | - | - | - | - | - | - | 9,447 | 874 |
| UNCLASSIFIED | 142 | 5 | - | - | 2 | (1) | - | - | 66,403 | 1,273 |
| TOTAL FISH | 791,590 | 84,216 | 81,809 | 11,476 | 78,730 | 9,558 | 364,391 | 36,168 | 3,849,829 | 226,504 |
| SHELLFISH, ETC. | | | | | | | | | | |
| CRABS: | | | | | | | | | | |
| BLUE: | | | | | | | | | | |
| HARD | - | - | - | - | - | - | - | - | 99,825 | 4,255 |
| SOFT AND PEELERS | - | - | - | - | - | - | - | - | 4,411 | 837 |
| DUNGNESS | 22,720 | 3,112 | - | - | - | - | 3,749 | 332 | 26,469 | 3,444 |
| KING | - | - | - | - | - | - | 2,773 | 368 | 2,773 | 368 |
| ROCK | 17 | 1 | - | - | - | - | - | - | 1,516 | 74 |
| STONE | - | - | - | - | - | - | - | - | 99 | 50 |
| TANNER | - | - | - | - | - | - | 14 | 1 | 14 | 1 |
| TOTAL CRABS | 22,737 | 3,113 | - | - | - | - | 6,536 | 721 | 135,107 | 9,049 |
| CRAWFISH, FRESH-WATER | 38 | 8 | 4 | 1 | 1,010 | 58 | - | - | 1,075 | 70 |
| HORSESHOE CRAB | - | - | - | - | - | - | - | - | 619 | 3 |
| LOBSTERS: | | | | | | | | | | |
| NORTHERN | - | - | - | - | - | - | - | - | 25,031 | 10,556 |
| SPINY | 807 | 337 | - | - | - | - | - | - | 2,419 | 740 |
| SHRIMP | 1,135 | 99 | - | - | - | - | 1,953 | 181 | 227,221 | 55,103 |
| ABALONE | 957 | 431 | - | - | - | - | - | - | 957 | 431 |
| CLAMS: | | | | | | | | | | |
| COCKLES | - | - | - | - | - | - | 9 | 1 | 9 | 1 |
| HARD | 314 | 133 | - | - | - | - | 23 | 2 | 17,573 | 7,346 |
| OCEAN QUAHOG | - | - | - | - | - | - | - | - | 484 | 43 |
| RAZOR | 421 | 165 | - | - | - | - | 1,272 | 165 | 1,759 | 338 |
| SOFT | - | - | - | - | - | - | - | - | 7,332 | 2,554 |
| SURF | - | - | - | - | - | - | - | - | 12,648 | 1,409 |
| MIXED | 40 | 9 | - | - | - | - | - | - | 40 | 9 |
| TOTAL CLAMS | 775 | 307 | - | - | - | - | 1,304 | 168 | 39,845 | 11,700 |
| CONCHS | - | - | - | - | - | - | - | - | 448 | 54 |
| MUSSELS, SEA | (1) | (1) | - | - | - | - | - | - | 370 | 23 |
| MUSSEL SHELLS | - | - | - | - | 23,062 | 380 | - | - | 23,062 | 380 |
| OCTOPUS | 62 | 4 | - | - | - | - | - | - | 62 | 4 |
| OYSTERS, MARKET: | | | | | | | | | | |
| EASTERN: | | | | | | | | | | |
| PUBLIC | - | - | - | - | - | - | - | - | 25,364 | 9,715 |
| PRIVATE | 23 | 30 | - | - | - | - | - | - | 46,801 | 20,622 |
| PACIFIC | 9,957 | 1,865 | - | - | - | - | - | - | 9,957 | 1,865 |
| WESTERN | 120 | 137 | - | - | - | - | - | - | 120 | 137 |
| TOTAL OYSTERS | 10,100 | 2,032 | - | - | - | - | - | - | 82,242 | 32,339 |
| PERIWINKLES AND COCKLES | - | - | - | - | - | - | - | - | - | 4 |
| SCALLOPS: | | | | | | | | | | |
| BAY | 7 | 2 | - | - | - | - | - | - | 1,841 | 1,344 |
| SEA | - | - | - | - | - | - | - | - | 18,630 | 10,632 |
| SQUID | 3,671 | 171 | - | - | - | - | - | - | 5,737 | 343 |
| SEA URCHINS | - | - | - | - | - | - | - | - | 72 | 3 |
| TERRAPIN, DIAMOND- BACK | - | - | - | - | - | - | - | - | 79 | 17 |
| TURTLES: | | | | | | | | | | |
| GREEN | - | - | - | - | - | - | - | - | 97 | 14 |
| LOGGERHEAD | - | - | - | - | 38 | 3 | - | - | 81 | 7 |
| SNAPPER | - | - | - | - | 226 | 21 | - | - | 356 | 35 |
| SOFT-SHELL | - | - | - | - | 20 | 2 | - | - | 159 | 13 |
| BABY | - | - | - | - | 50 | 48 | - | - | 50 | 48 |
| UNCLASSIFIED | - | - | - | - | 74 | 5 | - | - | 74 | 5 |
| TOTAL TURTLES | - | - | - | - | 408 | 79 | - | - | 817 | 122 |
| FROGS | - | - | - | - | 162 | 43 | - | - | 167 | 45 |
| IRISH MOSS | - | - | - | - | - | - | - | - | 2,411 | 43 |
| SPONGES | - | - | - | - | - | - | - | - | 25 | 142 |
| PEARLS AND SLUGS | - | - | - | - | - | - | - | - | - | 12 |
| BLOODWORMS | - | - | - | - | - | - | - | - | 212 | 180 |
| SANDWORMS | - | - | - | - | - | - | - | - | 160 | 94 |
| TOTAL SHELLFISH, ETC | 40,289 | 6,504 | 4 | 1 | 24,642 | 572 | 9,793 | 1,070 | 568,613 | 133,631 |
| GRAND TOTAL | 831,879 | 90,720 | 81,813 | 11,477 | 103,372 | 10,130 | 374,184 | 37,238 | 4,418,442 | 360,135 |

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

GENERAL REVIEW

UNITED STATES AND ALASKA - CATCH BY STATES

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| STATES | MARINE WATERS AND COASTAL RIVERS, 1952 | | MISSISSIPPI RIVER AND TRIBUTARIES, 1950 | | LAKES, 1952 1/ | | TOTAL, VARIOUS YEARS | |
|--------------------------|----------------------------------------------|---------|-----------------------------------------------|--------|----------------|--------|-------------------------|---------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| ALABAMA | 13,506 | 2,667 | 7,885 | 505 | - | - | 21,391 | 3,372 |
| ARKANSAS | - | - | 13,157 | 1,610 | - | - | 13,157 | 1,610 |
| CALIFORNIA | 651,833 | 65,838 | - | - | - | - | 651,833 | 65,838 |
| CONNECTICUT | 12,904 | 1,409 | - | - | - | - | 12,904 | 1,409 |
| DELAWARE | 212,646 | 3,535 | - | - | - | - | 212,646 | 3,535 |
| FLORIDA | 261,143 | 26,755 | - | - | 3,421 | 720 | 264,564 | 27,475 |
| GEORGIA | 16,483 | 2,253 | - | - | - | - | 16,483 | 2,253 |
| ILLINOIS | - | - | 9,065 | 688 | 1,233 | 201 | 10,298 | 689 |
| INDIANA | - | - | - | - | 21 | 2 | 21 | 2 |
| IOWA | - | - | 1,980 | 181 | - | - | 1,980 | 181 |
| KENTUCKY | - | - | 2,134 | 347 | - | - | 2,134 | 347 |
| LOUISIANA | 394,734 | 25,590 | 14,714 | 1,879 | - | - | 409,448 | 27,469 |
| MAINE | 298,151 | 17,897 | - | - | - | - | 298,151 | 17,897 |
| MARYLAND | 64,155 | 10,523 | - | - | - | - | 64,155 | 10,523 |
| MASSACHUSETTS | 581,172 | 44,349 | - | - | - | - | 581,172 | 44,349 |
| MICHIGAN | - | - | - | - | 29,232 | 4,162 | 29,232 | 4,162 |
| MINNESOTA | - | - | 13,010 | 1,372 | 5,089 | 455 | 18,099 | 1,827 |
| MISSISSIPPI | 127,406 | 3,165 | 7,677 | 1,082 | - | - | 135,083 | 4,247 |
| MISSOURI | - | - | 685 | 73 | - | - | 685 | 73 |
| NEW HAMPSHIRE | 523 | 182 | - | - | - | - | 523 | 182 |
| NEW JERSEY | 240,424 | 12,088 | - | - | - | - | 240,424 | 12,088 |
| NEW YORK | 140,120 | 13,285 | - | - | 1,265 | 354 | 141,385 | 13,639 |
| NORTH CAROLINA | 240,192 | 7,216 | - | - | - | - | 240,192 | 7,216 |
| OHIO | - | - | - | - | 21,247 | 3,423 | 21,247 | 3,423 |
| OKLAHOMA | - | - | 1,167 | 194 | - | - | 1,167 | 194 |
| OREGON | 48,279 | 6,049 | - | - | - | - | 48,279 | 6,049 |
| PENNSYLVANIA | - | - | - | - | 2,112 | 631 | 2,112 | 631 |
| RHODE ISLAND | 61,813 | 3,459 | - | - | - | - | 61,813 | 3,459 |
| SOUTH CAROLINA | 16,204 | 1,927 | - | - | - | - | 16,204 | 1,927 |
| SOUTH DAKOTA | - | - | 2,817 | 113 | - | - | 2,817 | 113 |
| TENNESSEE | - | - | 19,984 | 1,428 | - | - | 19,984 | 1,428 |
| TEXAS | 122,725 | 17,345 | - | - | - | - | 122,725 | 17,345 |
| VIRGINIA | 219,472 | 16,005 | - | - | - | - | 219,472 | 16,005 |
| WASHINGTON | 131,767 | 18,833 | - | - | - | - | 131,767 | 18,833 |
| WISCONSIN | - | - | 9,097 | 658 | 21,614 | 2,249 | 30,711 | 2,907 |
| ALASKA | 374,184 | 37,238 | - | - | - | - | 374,184 | 37,238 |
| TOTAL | 4,229,836 | 337,808 | 103,372 | 10,130 | 85,234 | 12,197 | 4,418,442 | 360,135 |

1/ INCLUDES THE CATCH OF THE GREAT LAKES, INTERNATIONAL LAKES OF MINNESOTA, AND INLAND LAKES OF FLORIDA.

UNITED STATES AND ALASKA - CATCH BY GEAR

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| GEAR | NEW ENGLAND, 1952 | | MIDDLE ATLANTIC, 1952 | | CHESAPEAKE, 1952 | | SOUTH ATLANTIC, 1952 | | GULF, 1952 | |
|-------------------------------------|----------------------|--------|--------------------------|-------|---------------------|-------|-------------------------|-------|---------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| PURSE SEINES | 60,285 | 1,164 | 462,322 | 4,444 | 85,794 | 1,072 | 312,000 | 2,539 | 459,976 | 4,596 |
| HAUL SEINES | 3,224 | 76 | 1,708 | 278 | 13,333 | 1,089 | 25,995 | 2,537 | 11,632 | 1,262 |
| STOP SEINES | 84,508 | 1,008 | - | - | - | - | - | - | - | - |
| GILL NETS | 9,614 | 531 | 4,712 | 742 | 9,588 | 1,199 | 15,759 | 2,102 | 20,662 | 2,600 |
| TRAWL NETS | - | - | - | - | - | - | 476 | 126 | 9,482 | 1,295 |
| LINES | 21,925 | 1,557 | 1,782 | 266 | 21,702 | 891 | 16,429 | 1,491 | 32,731 | 4,986 |
| POUND NETS | 8,360 | 449 | 32,226 | 1,259 | 45,645 | 1,586 | 8,949 | 556 | - | - |
| FLOATING TRAPS | 6,613 | 395 | - | - | - | - | - | - | - | - |
| WEIRS | 42,194 | 536 | 638 | 6 | - | - | - | - | - | - |
| STOP NETS | 8 | 1 | - | - | 11 | (4) | - | - | - | - |
| FYKE NETS OR DROP NETS | 9 | 1 | 446 | 35 | 2,974 | 253 | 208 | 18 | 1,336 | 198 |
| DIP NETS | 3,148 | 148 | 79 | 15 | 202 | 38 | 67 | 25 | 435 | 47 |
| BAG NETS | 46 | 14 | - | - | - | - | - | - | - | - |
| CAST NETS | - | - | - | - | - | - | 228 | 42 | 241 | 24 |
| LIFT NETS | 367 | 2 | - | - | - | - | - | - | - | - |
| OTTER TRAWLS | 653,061 | 35,317 | 41,595 | 4,242 | 21,723 | 2,182 | 40,571 | 7,542 | 204,698 | 48,414 |
| BEAM TRAWLS | - | - | 90 | 50 | - | - | - | - | - | - |
| CHANNEL NETS | - | - | - | - | - | - | 288 | 58 | - | - |
| TRAPS AND POTS: BOX | 42 | 9 | - | - | - | - | - | - | - | - |
| BRUSH | - | - | - | - | - | - | - | - | 299 | 144 |
| SLAT | - | - | - | - | 13 | (4) | - | - | 44 | 10 |
| OTHER | 26,062 | 10,405 | 6,305 | 784 | 33,976 | 1,301 | 10,008 | 1,015 | 3,008 | 418 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

17

UNITED STATES AND ALASKA - CATCH BY GEAR - Continued

(IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

| GEAR | NEW ENGLAND, 1952 | | MIDDLE ATLANTIC, 1952 | | CHESAPEAKE, 1952 | | SOUTH ATLANTIC, 1952 | | GULF, 1952 | |
|--------------------------|----------------------|--------|--------------------------|--------|---------------------|--------|-------------------------|--------|---------------|--------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| HARPOONS | 356 | 121 | 1 | 1 | - | - | - | - | - | - |
| SPEARS | (4) | (4) | - | 1 | - | - | 268 | 46 | 64 | 13 |
| SCRAPES | - | - | - | - | 2,569 | 369 | - | - | - | - |
| DREDGES | 20,260 | 11,258 | 32,016 | 12,591 | 30,261 | 9,462 | 2,054 | 683 | 10,731 | 2,920 |
| TONGS | 2,631 | 983 | 7,156 | 3,396 | 14,988 | 6,424 | 152 | 57 | 4,096 | 1,139 |
| RAKES | 3,866 | 635 | 1,425 | 532 | 601 | 352 | 308 | 129 | - | - |
| FORKS | 129 | 41 | - | - | - | - | - | - | - | - |
| HOES | 7,851 | 2,644 | 298 | 118 | - | - | - | - | (4) | (4) |
| GRABS | - | - | - | - | - | - | 1,889 | 490 | - | - |
| DIVING OUTFITS | - | - | - | - | - | - | - | - | - | 13 |
| SPONGE HOOKS | - | - | - | - | - | - | - | - | - | 11 |
| BY HAND | 4 | 1 | 384 | 149 | 646 | 310 | 629 | 161 | 48 | 13 |
| TOTAL | 954,563 | 67,296 | 593,190 | 28,908 | 283,626 | 26,528 | 436,308 | 19,617 | 759,507 | 68,221 |

| GEAR | PACIFIC, 1952 | | LAKES, 1952 | | MISSISSIPPI RIVER & TRIB., 1950 | | ALASKA, 1952 | | TOTAL, VARIOUS YEARS | |
|-------------------------------------|---------------|----------|-------------|--------|---------------------------------------|---------|--------------|-----------|-------------------------|---------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| PURSE SEINES | 1/323,844 | 1/19,047 | - | - | - | 127,781 | 7,849 | 1,832,002 | 40,711 | - |
| HAUL SEINES | 1,055 | 102 | 5,454 | 374 | 27,121 | 2,088 | 14,429 | 1,293 | 103,951 | 9,099 |
| STOP SEINES | - | - | - | - | - | - | - | - | 84,508 | 1,008 |
| GILL NETS | 2/28,252 | 2/5,114 | 43,525 | 6,182 | 8,853 | 1,060 | 106,672 | 12,982 | 247,637 | 32,512 |
| TRAMMEL NETS | (2) | (2) | - | - | 4,532 | 572 | - | - | 14,490 | 1,993 |
| TRANGLE NETS | - | - | - | - | - | - | 153 | 21 | 153 | 21 |
| LINE NETS | 335,643 | 52,857 | 259 | 99 | 10,437 | 2,320 | 53,168 | 7,987 | 494,076 | 72,454 |
| POUND NETS | 219 | 42 | 7,949 | 821 | 357 | 36 | 3/61,973 | 3/6,035 | 165,678 | 10,784 |
| TRAP NETS | - | - | 22,835 | 3,778 | - | - | - | - | 22,835 | 3,778 |
| FLOATING TRAPS | - | - | - | - | - | - | (3) | (3) | 6,613 | 395 |
| WEIRS | 281 | 17 | - | - | - | - | - | - | 43,113 | 559 |
| STOP NETS | - | - | - | - | - | - | - | - | 19 | 1 |
| FYKE NETS OR DROP NETS | 206 | 42 | 1,790 | 223 | 26,669 | 3,390 | - | - | 33,638 | 4,160 |
| DIP NETS | 3,543 | 633 | 1 | (4) | 60 | 50 | - | - | 7,535 | 955 |
| BAG NETS | 909 | 68 | - | - | - | - | - | - | 955 | 82 |
| BRAIL OR SCOOP NETS | 4,046 | 147 | - | - | - | - | - | - | - | 4,046 |
| CAST NETS | - | - | - | - | - | - | - | - | 469 | 66 |
| LIFT NETS | - | - | - | - | - | - | - | - | 367 | 2 |
| REEF NETS | 1,933 | 393 | - | - | - | - | - | - | 1,933 | 393 |
| OTTER TRAWLS | 96,663 | 6,006 | - | - | - | - | 2,999 | 390 | 1,061,310 | 104,093 |
| BEAM TRAWLS | 227 | 31 | - | - | - | - | 1,953 | 181 | 2,270 | 262 |
| CHANNEL NETS | - | - | - | - | - | - | - | - | 288 | 58 |
| TRAPS AND POTS: | | | | | | | | | | |
| BOX | - | - | - | - | - | - | - | - | 42 | 9 |
| BRUSH | - | - | - | - | - | - | - | - | 299 | 144 |
| SLAT | - | - | - | - | - | - | - | - | 57 | 10 |
| OTHER | 22,863 | 3,342 | - | - | 2,097 | 177 | 3,752 | 332 | 108,071 | 17,774 |
| HARPOONS | 363 | 108 | - | - | - | - | - | - | 720 | 230 |
| SPEARS | - | - | - | - | 21 | 1 | - | - | 360 | 61 |
| SCRAPES | - | - | - | - | - | - | - | - | 2,569 | 369 |
| DREDGES | 5/10,055 | 5/1,986 | - | - | - | - | - | - | 105,377 | 38,900 |
| TONGS | (5) | (5) | - | - | 157 | 3 | - | - | 28,810 | 12,002 |
| CROWFOOT BARS | - | - | - | - | 22,449 | 380 | - | - | 22,449 | 380 |
| RAKES | 45 | 47 | - | - | 90 | 2 | - | - | 6,335 | 1,697 |
| FORKS | - | - | - | - | - | - | - | - | 129 | 41 |
| HOES | - | - | - | - | - | - | - | - | 8,148 | 2,762 |
| GRABS | - | - | - | - | 135 | 34 | - | - | 2,024 | 524 |
| SHOVELS | 775 | 307 | - | - | - | - | 1,304 | 168 | 2,079 | 475 |
| DIVING OUTFITS | 957 | 431 | - | - | 186 | 4 | - | - | 1,156 | 514 |
| SPONGE HOOKS | - | - | - | - | - | - | - | - | 11 | 63 |
| BY HAND | (5) | (5) | - | - | 208 | 13 | - | - | 1,919 | 647 |
| TOTAL | 831,879 | 90,720 | 81,813 | 11,477 | 103,372 | 10,130 | 374,184 | 37,238 | 4,418,442 | 360,135 |

1/ THE CATCH OF RING AND LAMPARA NETS IN CALIFORNIA HAS BEEN INCLUDED WITH PURSE SEINES.
 2/ THE CATCH OF TRAMMEL NETS IN CALIFORNIA HAS BEEN INCLUDED WITH GILL NETS.
 3/ THE CATCH BY FLOATING TRAPS IN ALASKA HAS BEEN INCLUDED WITH POUND NETS.
 4/ LESS THAN 500 POUNDS OR 500 DOLLARS.
 5/ THE CATCH OF TONGS AND BY HAND IN WASHINGTON HAS BEEN INCLUDED WITH DREDGES.

GENERAL REVIEW

SEED OYSTER FISHERY, 1952

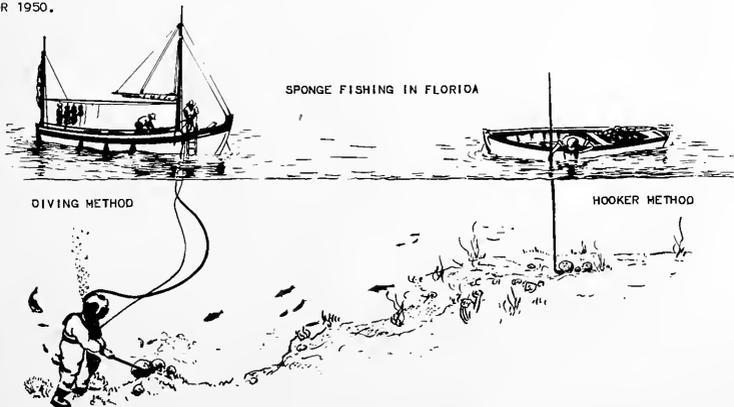
| ITEM | NEW ENGLAND | | MIDDLE ATLANTIC | |
|-----------------------------|----------------|--------------|-----------------|--------------|
| | NUMBER | | NUMBER | |
| OPERATING UNITS | | | | |
| FISHERMEN: | | | | |
| ON VESSELS | 115 | | 1,549 | |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 2 | | 156 | |
| CASUAL | - | | 135 | |
| TOTAL | 117 | | 1,840 | |
| VESSELS: | | | | |
| STEAM | 1 | | - | |
| NET TONNAGE | 99 | | - | |
| MOTOR | 15 | | 161 | |
| NET TONNAGE | 598 | | 3,353 | |
| TOTAL VESSELS | 16 | | 161 | |
| TOTAL NET TONNAGE | 697 | | 3,353 | |
| BOATS: | | | | |
| MOTOR | 1 | | 217 | |
| OTHER | - | | 35 | |
| GEAR: | | | | |
| DREDGES | 34 | | 358 | |
| YARDS AT MOUTH | 51 | | 363 | |
| TONGS | - | | 227 | |
| CATCH | | | | |
| | <u>BUSHELS</u> | <u>VALUE</u> | <u>BUSHELS</u> | <u>VALUE</u> |
| OYSTERS, SEED: | | | | |
| PUBLIC: | | | | |
| SPRING | - | - | 559,300 | \$819,005 |
| FALL | - | - | 73,500 | 91,875 |
| PRIVATE: | | | | |
| SPRING | 137,844 | \$398,246 | 25,290 | 40,464 |
| FALL | 99,220 | 283,230 | - | - |
| TOTAL | 237,064 | 681,476 | 658,090 | 951,344 |
| CHESAPEAKE | | | | |
| TOTAL | | | | |
| OPERATING UNITS | | | | |
| | <u>NUMBER</u> | | <u>NUMBER</u> | |
| FISHERMEN: | | | | |
| ON VESSELS | 168 | | 1,852 | |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 1,467 | | 1,625 | |
| CASUAL | - | | 135 | |
| TOTAL | 1,655 | | 3,612 | |
| VESSELS: | | | | |
| STEAM | - | | 1 | |
| NET TONNAGE | - | | 99 | |
| MOTOR | 29 | | 205 | |
| NET TONNAGE | 164 | | 4,115 | |
| SAIL | 23 | | 23 | |
| NET TONNAGE | 451 | | 451 | |
| TOTAL VESSELS | 52 | | 229 | |
| TOTAL NET TONNAGE | 615 | | 4,665 | |
| BOATS: | | | | |
| MOTOR | 533 | | 751 | |
| OTHER | 224 | | 261 | |
| GEAR: | | | | |
| DREDGES | 46 | | 438 | |
| YARDS AT MOUTH | 69 | | 483 | |
| TONGS | 1,176 | | 1,403 | |
| RAKES | 60 | | 60 | |
| CATCH | | | | |
| | <u>BUSHELS</u> | <u>VALUE</u> | <u>BUSHELS</u> | <u>VALUE</u> |
| OYSTERS, SEED: | | | | |
| PUBLIC: | | | | |
| SPRING | 1,621,700 | \$1,360,570 | 2,181,000 | \$2,179,575 |
| FALL | 1,283,000 | 964,500 | 1,356,500 | 1,056,375 |
| PRIVATE: | | | | |
| SPRING | 152,000 | 118,500 | 315,134 | 557,210 |
| FALL | 97,400 | 73,200 | 196,620 | 356,430 |
| TOTAL | 3,154,100 | 2,516,770 | 4,049,254 | 4,149,590 |

NOTE:--OF THE TOTAL NUMBER OF PERSONS FISHING FOR SEED OYSTERS, 1,846 ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR ARE DUPLICATED: 83 MOTOR VESSELS, 1 STEAM VESSEL, 23 SAIL VESSELS, 356 MOTOR BOATS, 241 OTHER BOATS, 223 DREDGES, AND 24 TONGS.

WHOLESALE AND MANUFACTURING

| STATE | WHOLESALE AND MANUFACTURING ESTABLISHMENTS | | | FISHERMEN MANU- FACTURING |
|---------------------------------------------|--------------------------------------------|---------------------|-------------------|---------------------------------|
| | PLANTS | PERSONS ENGAGED | | |
| | | SEASONAL AVERAGE | YEARLY AVERAGE | |
| NUMBER | NUMBER | NUMBER | NUMBER | |
| MAINE | 190 | 9,662 | 5,213 | 624 |
| MASSACHUSETTS | 240 | 6,588 | 5,002 | - |
| NEW HAMPSHIRE | 14 | 119 | 57 | - |
| RHODE ISLAND | 36 | 433 | 309 | - |
| CONNECTICUT | 26 | 551 | 300 | - |
| TOTAL NEW ENGLAND | 506 | 17,333 | 10,881 | 624 |
| NEW YORK | 205 | 3,152 | 2,900 | - |
| NEW JERSEY | 124 | 2,988 | 1,635 | - |
| PENNSYLVANIA | 49 | 668 | 648 | - |
| DELAWARE | 21 | 833 | 449 | - |
| TOTAL MIDDLE ATLANTIC | 399 | 7,241 | 5,632 | - |
| MARYLAND | 374 | 6,953 | 3,784 | - |
| VIRGINIA | 348 | 5,078 | 2,745 | - |
| TOTAL CHESAPEAKE | 722 | 12,031 | 6,529 | - |
| NORTH CAROLINA | 208 | 3,114 | 1,141 | 33 |
| SOUTH CAROLINA | 71 | 1,819 | 833 | - |
| GEORGIA | 57 | 3,128 | 2,338 | - |
| FLORIDA, EAST COAST | 143 | 1,030 | 820 | - |
| TOTAL SOUTH ATLANTIC | 479 | 9,091 | 5,132 | 33 |
| FLORIDA, WEST COAST | 166 | 819 | 520 | - |
| ALABAMA | 62 | 1,136 | 492 | 262 |
| MISSISSIPPI | 45 | 2,299 | 938 | 5 |
| LOUISIANA | 213 | 7,899 | 3,685 | - |
| TEXAS | 110 | 3,666 | 1,426 | 56 |
| TOTAL GULF | 596 | 15,809 | 7,061 | 323 |
| WASHINGTON | 181 | 4,720 | 2,470 | - |
| OREGON | 78 | 2,488 | 1,439 | - |
| CALIFORNIA | 185 | 14,157 | 8,461 | - |
| TOTAL PACIFIC COAST STATES | 444 | 21,365 | 12,370 | - |
| TOTAL LAKE STATES | 312 | 4,158 | 2,421 | 119 |
| TOTAL MISSISSIPPI RIVER STATES | 172 | 1,361 | 1,061 | - |
| TOTAL ALASKA | 213 | 13,784 | 13,784 | - |
| GRAND TOTAL | 3,843 | 102,193 | 64,871 | 1,099 |

NOTE:-- ALL DATA ARE FOR 1952 EXCEPT THAT FOR THE LAKE STATES AND THE MISSISSIPPI RIVER STATES WHICH ARE FOR 1950.



MANUFACTURED FISHERY PRODUCTS

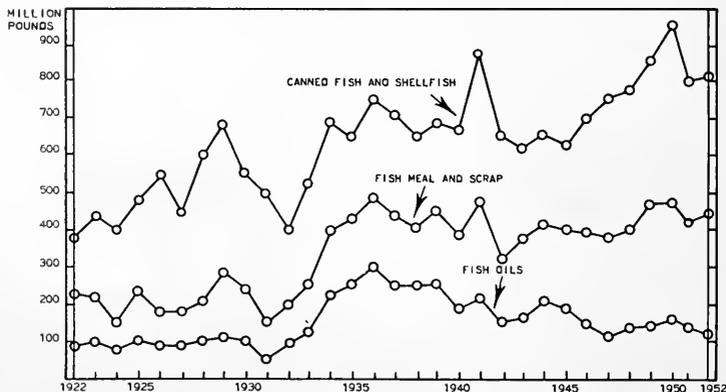
The production of manufactured products (canned, cured, packaged, and byproducts) in the United States, Alaska, and Hawaii in 1952 was valued at about \$575,000,000. Complete data on the production of manufactured fishery products were collected for 1952 except for a small quantity of cured products produced in the Lakes and Mississippi River areas. Canned products accounted for 53 percent of the total value; packaged shellfish, 19 percent; byproducts, 12 percent; packaged fish, 10 percent; and cured fish, 6 percent.

The pack of canned fishery products in the United States, Alaska, and Hawaii in 1952 amounted to 815 million pounds, valued at \$306 million to the packers. This was an increase of 2 percent in both volume and value compared with 1951. The United States and Hawaiian pack of tuna and tunalike fishes amounted to 9.1 million cases (179 million pounds), valued at \$113 million. In previous years, the production of canned tuna in Hawaii has not been included in the tuna pack figure. The 1952 pack of canned salmon amounted to 4.5 million standard cases (214 million pounds) valued at \$98 million to the canners. Compared to 1951 this was a decrease of 4 percent in volume and 10 percent in value. The 1952 pack of Pacific sardines (pilchards) amounted to only 107 thousand standard cases (5 million pounds) valued at \$918 thousand. Compared with the previous year, this was a decrease of 96 percent in volume and 95 percent in value. The pack of Maine sardines amounted to 3.5 million cases (72 million pounds) valued at \$22 million to the packers. Compared with the previous year, this was an increase of 111 percent in volume and 47 percent in value.

The 1952 production of fishery byproducts in the United States and Alaska was valued at \$68 million -- 2 percent less than in the previous year. The production of fish and marine-animal scrap amounted to 221 thousand tons valued at \$27 million to the producers, an increase of 12 thousand tons in volume, and \$2 million in value compared with the previous year. The production of marine-animal oils in the United States and Alaska during the year amounted to 16 million gallons, valued at \$9 million to the producers, a decrease of 11 percent in volume, and 44 percent in value compared with 1951. Other important byproducts produced during the year were marine pearl-shell, oyster-shell, and fresh-water shell products, valued at \$15 million and fish solubles and homogenized condensed fish valued at 6 million.

The following data have been previously published in Current Fishery Statistics No. 1051.

PRODUCTION OF CANNED FISH, FISH MEALS, AND OILS, 1922 - 1952



GENERAL REVIEW

21

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS

| ITEM | | | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|----------------------------------------------------|------|----------------|---------------------------------|------------|--------------|----------|
| | YEAR | UNIT | QUANTITY | VALUE | QUANTITY | VALUE |
| ALMELVES: | | | | | | |
| CANNED | 1952 | STANDARD CASES | 79,861 | \$374,680 | - | - |
| ROE, CANNED | 1952 | DO | 34,691 | 411,839 | - | - |
| SALTED: | | | | | | |
| CORNED | 1952 | POUNDS | 3,193,000 | 107,231 | - | - |
| PICKLED OR VINEGARED 1/ | 1952 | DO | 6,847,949 | 2,323,977 | - | - |
| TIGHT-PACK CUT | 1952 | DO | 4,477,960 | 321,549 | - | - |
| SMOKED | 1952 | DO | 148,500 | 44,300 | - | - |
| ANCHOVIES: | | | | | | |
| CANNED | 1952 | STANDARD CASES | 438,988 | 4,737,391 | - | - |
| MEAL | 1952 | TONS | 1,645 | 217,003 | - | - |
| OIL | 1952 | GALLONS | 254,225 | 112,232 | - | - |
| BLUEFISH, SMOKED | 1952 | POUNDS | 9,700 | 4,539 | - | - |
| BLUE PIKE: | | | | | | |
| FRESH FILLETS | 1952 | DO | 1,484,261 | 746,376 | - | - |
| FRESH FILLETS | 1950 | DO | - | - | 73,000 | \$47,500 |
| FROZEN FILLETS | 1952 | DO | 499,853 | 275,374 | - | - |
| BUFFALOFISH, SMOKED | 1950 | DO | 30,550 | 20,525 | - | - |
| BUTTERFISH, SMOKED | 1952 | DO | 447,800 | 237,345 | - | - |
| CARP: | | | | | | |
| SMOKED | 1952 | DO | 128,000 | 63,100 | - | - |
| SMOKED | 1950 | DO | 450,539 | 155,606 | 7,050 | 2,600 |
| CATFISH AND BULLHEADS, SMOKED | 1950 | DO | 3,025 | 1,846 | 3,160 | 2,070 |
| CHUBS: | | | | | | |
| SMOKED | 1952 | DO | 2,917,000 | 1,586,100 | - | - |
| SMOKED | 1950 | DO | 5,212,200 | 2,529,622 | 266,700 | 144,160 |
| CISC0: | | | | | | |
| SMOKED | 1952 | DO | 97,500 | 65,400 | - | - |
| SMOKED | 1950 | DO | 112,300 | 74,415 | 6,900 | 4,140 |
| COD: | | | | | | |
| FRESH FILLETS | 1952 | DO | 6,436,427 | 1,774,294 | - | - |
| FROZEN FILLETS | 1952 | DO | 5,247,355 | 1,229,882 | - | - |
| SALTED: | | | | | | |
| DRY | 1952 | DO | 701,739 | 249,074 | - | - |
| LUTEFISK | 1950 | DO | 3,721,944 | 607,418 | - | - |
| BONELESS | 1952 | DO | 3,014,986 | 1,033,466 | - | - |
| LIVER OIL | 1952 | GALLONS | 194,571 | 201,125 | - | - |
| CUSK: | | | | | | |
| FRESH FILLETS | 1952 | POUNDS | 614,029 | 164,710 | - | - |
| FROZEN FILLETS | 1952 | DO | 54,965 | 11,917 | - | - |
| EELS: | | | | | | |
| SALTED | 1952 | DO | - | - | 15,000 | 1,800 |
| SMOKED | 1952 | DO | 367,000 | 157,936 | - | - |
| SMOKED | 1950 | DO | 38,500 | 20,415 | 7,500 | 3,375 |
| FLOUNDERS: | | | | | | |
| FRESH FILLETS | 1952 | DO | 12,098,129 | 5,235,527 | - | - |
| FROZEN FILLETS | 1952 | DO | 12,502,169 | 4,822,717 | - | - |
| GROUPERS: | | | | | | |
| FRESH FILLETS | 1952 | DO | 113,264 | 61,616 | - | - |
| FROZEN FILLETS | 1952 | DO | 60,672 | 28,319 | - | - |
| FRESH STEAKS | 1952 | DO | 228,037 | 99,530 | - | - |
| HADDOCK: | | | | | | |
| FRESH FILLETS | 1952 | DO | 23,972,593 | 7,618,057 | - | - |
| FROZEN FILLETS | 1952 | DO | 28,092,088 | 7,768,512 | - | - |
| SMOKED (FINNAN HADDIE) | 1952 | DO | 398,972 | 128,748 | - | - |
| HAKE: | | | | | | |
| FRESH FILLETS | 1952 | DO | 867,329 | 197,260 | - | - |
| FROZEN FILLETS | 1952 | DO | 915,608 | 128,298 | - | - |
| HALIBUT: | | | | | | |
| FRESH FILLETS | 1952 | DO | 648,266 | 309,362 | - | - |
| FROZEN STEAKS | 1952 | DO | 3,582,608 | 1,574,592 | - | - |
| FROZEN CHECKS | 1952 | DO | 11,910 | 4,005 | - | - |
| SMOKED AND KIPPERED | 1952 | DO | 81,680 | 24,368 | - | - |
| HERRING, LAKE: | | | | | | |
| FRESH FILLETS | 1952 | DO | 714,511 | 243,146 | - | - |
| FROZEN FILLETS | 1952 | DO | 119,625 | 20,008 | - | - |
| SALTED | 1950 | DO | 4,004,870 | 509,160 | 159,000 | 12,810 |
| SMOKED | 1950 | DO | 1,129,000 | 272,271 | 62,900 | 22,825 |
| HERRING, SEA: | | | | | | |
| CANNED: | | | | | | |
| SARDINES (ATLANTIC) | 1952 | STANDARD CASES | 3,530,876 | 21,502,970 | - | - |
| PACIFIC | 1952 | DO | 39,735 | 280,237 | - | - |
| SALTED: | | | | | | |
| BRINE SALTED | 1952 | POUNDS | 419,895 | 61,545 | - | - |
| BRINE SALTED | 1950 | DO | 1,500,000 | 450,000 | - | - |
| PICKLED (INCLUDING VINEGARED AND SPICED) | 1952 | DO | 702,610 | 263,699 | - | - |
| PICKLED (INCLUDING VINEGARED AND SPICED) | 1950 | DO | 8,061,047 | 3,117,072 | - | - |

SEE FOOTNOTES AT END OF TABLE.

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GENERAL REVIEW

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | YEAR | UNIT | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|-------------------------------------------------|------|----------------|---------------------------------|------------|--------------|----------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE |
| HERRING, SEA-CONTINUED | | | | | | |
| SMOKED: | | | | | | |
| BLOATERS. | 1952 | POUNDS | 222,900 | 339,670 | - | - |
| BONELESS. | 1952 | DO | 364,360 | 97,229 | - | - |
| KIPPERED AND UNCLASSIFIED | 1952 | DO | 486,346 | 117,757 | - | - |
| MEAL. | 1952 | TONS | 9,864 | 1,314,361 | - | - |
| OIL. | 1952 | GALLONS | 1,081,963 | 517,538 | - | - |
| LAKE TROUT: | | | | | | |
| FRESH FILLETS. | 1952 | POUNDS | 171,056 | 96,487 | - | - |
| FROZEN FILLETS. | 1952 | DO | 153,149 | 74,143 | - | - |
| SMOKED. | 1952 | DO | 130,000 | 91,650 | - | - |
| SMOKED. | 1950 | DO | 392,100 | 209,995 | 36,200 | \$22,665 |
| LINGCOD: | | | | | | |
| FRESH FILLETS. | 1952 | DO | 294,076 | 70,284 | - | - |
| FROZEN FILLETS. | 1952 | DO | 701,137 | 196,342 | - | - |
| MACKEREL: | | | | | | |
| FRESH FILLETS. | 1952 | DO | 581,759 | 157,043 | - | - |
| FROZEN FILLETS. | 1952 | DO | 833,665 | 211,865 | - | - |
| CANNED. | 1952 | STANDARD CASES | 1,525,353 | 11,362,697 | - | - |
| SALTED (INCLUDING FILLETS). | 1952 | POUNDS | 1,532,940 | 372,447 | - | - |
| SALTED. | 1950 | DO | 165,700 | 35,000 | - | - |
| SMOKED. | 1952 | DO | 85,700 | 26,645 | - | - |
| MENHADEN: | | | | | | |
| MEAL AND SCRAP (INCLUDING ACIDULATED). | 1952 | TONS | 144,025 | 17,847,361 | - | - |
| OIL. | 1952 | GALLONS | 12,868,646 | 5,785,395 | - | - |
| MOONEYE, SMOKED. | 1950 | POUNDS | 4,400 | 1,540 | 50 | 25 |
| MULLET: | | | | | | |
| SALTED. | 1952 | DO | 613,054 | 121,719 | 3,500 | 840 |
| SMOKED. | 1952 | DO | 40,860 | 16,662 | - | - |
| OCEAN PERCH: | | | | | | |
| FRESH FILLETS. | 1952 | DO | 2,186,956 | 427,593 | - | - |
| FROZEN FILLETS. | 1952 | DO | 56,473,543 | 13,754,359 | - | - |
| PADDOLEFISH OR SPOONBILL CAT, SMOKED. | 1952 | DO | 98,000 | 32,800 | - | - |
| PIKE OR PICKEREL, FROZEN FILLETS. | 1952 | DO | 44,942 | 10,119 | - | - |
| POLLOCK: | | | | | | |
| FRESH FILLETS. | 1952 | DO | 2,879,843 | 462,022 | - | - |
| FROZEN FILLETS. | 1952 | DO | 4,921,043 | 733,171 | - | - |
| ROCKFISHES: | | | | | | |
| FRESH FILLETS. | 1952 | DO | 3,460,963 | 676,783 | - | - |
| FROZEN FILLETS. | 1952 | DO | 4,582,331 | 1,144,861 | - | - |
| SABLEFISH: | | | | | | |
| SALTED. | 1952 | DO | 200,900 | 34,987 | - | - |
| SMOKED. | 1952 | DO | 3,071,950 | 1,614,165 | - | - |
| SMOKED OR KIPPERED. | 1950 | DO | 747,950 | 428,330 | - | - |
| KIPPERED. | 1952 | DO | 780,627 | 384,673 | - | - |
| SALMON: | | | | | | |
| FROZEN FILLETS. | 1952 | DO | 618,694 | 328,348 | - | - |
| FROZEN STEAKS. | 1952 | DO | 2,621,868 | 1,268,303 | - | - |
| CANNED: | | | | | | |
| CHINOOK OR KING. | 1952 | STANDARD CASES | 162,178 | 5,258,076 | - | - |
| CHUM OR KETA. | 1952 | DO | 1,292,911 | 20,422,736 | - | - |
| PINK. | 1952 | DO | 1,176,879 | 21,798,794 | - | - |
| RED OR SOCKEYE. | 1952 | DO | 1,406,322 | 41,193,215 | - | - |
| SILVER. | 1952 | DO | 406,851 | 8,373,441 | - | - |
| STEELHEAD. | 1952 | DO | 19,206 | 617,527 | - | - |
| TOTAL CANNED SALMON | 1952 | DO | 4,464,347 | 98,263,789 | - | - |
| SMOKED AND KIPPERED (CANNED). | 1952 | DO | 948 | 43,900 | - | - |
| EGGS FOR BAIT (CANNED). | 1952 | DO | 13,229 | 412,786 | - | - |
| SALTED, MILD CURED, AND PICKLED SMOKED. | 1952 | POUNDS | 5,758,404 | 2,497,712 | - | - |
| SMOKED. | 1952 | DO | 10,985,649 | 8,848,476 | - | - |
| SMOKED. | 1950 | DO | 1,627,050 | 1,119,370 | - | - |
| KIPPERED. | 1952 | DO | 1,498,229 | 894,317 | - | - |
| CAVIER: | | | | | | |
| CANNED. | 1952 | STANDARD CASES | 3,429 | 105,967 | - | - |
| SALTED. | 1952 | POUNDS | 232,600 | 60,500 | - | - |
| MEAL. | 1952 | TONS | 1,634 | 195,934 | - | - |
| OIL: | | | | | | |
| EDIBLE. | 1952 | GALLONS | 9,239 | 42,065 | - | - |
| INDUSTRIAL. | 1952 | DO | 187,275 | 91,215 | - | - |
| SARDINES, PACIFIC (PILCHARDS): | | | | | | |
| CANNED. | 1952 | STANDARD CASES | 106,746 | 918,072 | - | - |
| MEAL. | 1952 | TONS | 390 | 51,741 | - | - |
| OIL. | 1952 | GALLONS | 20,881 | 10,815 | - | - |
| SAUGER: | | | | | | |
| FRESH FILLETS. | 1952 | POUNDS | 890,130 | 435,014 | - | - |
| FROZEN FILLETS. | 1952 | DO | 272,189 | 136,075 | - | - |

SEE FOOTNOTES AT END OF TABLE.

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MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | YEAR | UNIT | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | | |
|--------------------------------------------------------------------------------------------------|------|----------------|---------------------------------|-------------|--------------|--------|--|
| | | | QUANTITY | VALUE | QUANTITY | VALUE | |
| SHAD: | | | | | | | |
| CANNED: | | | | | | | |
| FISH | 1952 | STANDARD CASES | 8,040 | \$60,607 | - | - | |
| ROE | 1952 | DO | 3,444 | 167,680 | - | - | |
| SMOKED. | 1952 | POUNDS | 144,000 | 52,150 | - | - | |
| SHARK LIVER OIL | 1952 | GALLONS | 44,507 | 333,854 | - | - | |
| SHEEPSHEAD, SMOKED. | 1950 | POUNDS | 350 | 135 | - | - | |
| SNAPPER, RED: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 30,500 | 25,895 | - | - | |
| FRESH STEAKS. | 1952 | DO | 50,225 | 27,174 | - | - | |
| SPANISH MACKEREL, FRESH FILLETS | 1952 | DO | 202,253 | 72,032 | - | - | |
| SPOT, SALTED. | 1952 | DO | 12,500 | 2,000 | 3,000 | \$460 | |
| STURGEON: | | | | | | | |
| CANNED, SMOKED OR KIPPERED. | 1952 | STANDARD CASES | 550 | 35,984 | - | - | |
| SMOKED OR KIPPERED. | 1952 | POUNDS | 632,490 | 641,186 | - | - | |
| SMOKED. | 1950 | DO | 28,260 | 34,366 | 17,000 | 42,500 | |
| SUCKERS, SMOKED | 1950 | DO | 5,300 | 1,525 | 8,300 | 2,525 | |
| TULLIBEE, SMOKED. | 1950 | DO | 612,000 | 234,000 | 200 | 100 | |
| TUNA AND TUNALIKE FISHES: | | | | | | | |
| CANNED: | | | | | | | |
| ALBACORE. | 1952 | STANDARD CASES | 2,593,957 | 34,141,650 | - | - | |
| YELLOWFIN 2/ | 1952 | DO | 4,016,934 | 48,542,428 | - | - | |
| BLUEFIN | 1952 | DO | 94,898 | 1,179,701 | - | - | |
| SKIPJACK. | 1952 | DO | 1,641,278 | 20,379,405 | - | - | |
| TONNO | 1952 | DO | 146,567 | 1,990,523 | - | - | |
| UNCLASSIFIED 3/ | 1952 | DO | 400,255 | 4,842,183 | - | - | |
| BONITO. | 1952 | DO | 47,213 | 415,165 | - | - | |
| YELLOWTAIL. | 1952 | DO | 179,787 | 1,543,455 | - | - | |
| TOTAL TUNA AND TUNALIKE FISHES | 1952 | DO | 9,120,889 | 113,034,510 | - | - | |
| LIVER OIL | | | | | | | |
| | 1952 | GALLONS | 3,346 | 122,394 | - | - | |
| WHITE BASS, FRESH FILLETS | 1952 | POUNDS | 26,600 | 11,205 | - | - | |
| WHITEFISH, COMMON: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 229,077 | 136,034 | - | - | |
| FRESH FILLETS | 1950 | DO | - | - | 6,000 | 4,500 | |
| FROZEN FILLETS | 1952 | DO | 150,376 | 79,467 | - | - | |
| SALTED. | 1950 | DO | - | - | 2,000 | 900 | |
| SMOKED. | 1952 | DO | 3,333,910 | 2,315,100 | - | - | |
| SMOKED. | 1950 | DO | 753,000 | 341,523 | 44,725 | 27,375 | |
| WHITEFISH, MENOMINEE, SMOKED. | 1950 | DO | 18,500 | 11,330 | 9,200 | 5,615 | |
| WHITING: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 56,965 | 8,715 | - | - | |
| FROZEN FILLETS. | 1952 | DO | 5,025,029 | 591,641 | - | - | |
| FRESH SPLIT "BUTTERFLY" | 1952 | DO | 4,393 | 732 | - | - | |
| FROZEN SPLIT "BUTTERFLY" | 1952 | DO | 2,825,226 | 456,706 | - | - | |
| TOTAL PACKAGED WHITING. | 1952 | DO | 7,911,613 | 1,057,794 | - | - | |
| SMOKED. | 1952 | DO | 87,300 | 30,903 | - | - | |
| SMOKED. | 1950 | DO | 182,000 | 57,350 | - | - | |
| WOLFISH: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 139,104 | 41,445 | - | - | |
| FROZEN FILLETS. | 1952 | DO | 555,753 | 181,299 | - | - | |
| YELLOW PERCH: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 570,726 | 322,299 | - | - | |
| FRESH FILLETS | 1950 | DO | - | - | 20,000 | 14,000 | |
| FROZEN FILLETS. | 1952 | DO | 181,981 | 103,708 | - | - | |
| YELLOW PIKE: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 691,879 | 426,951 | - | - | |
| FRESH FILLETS | 1950 | DO | - | - | 25,000 | 17,500 | |
| FROZEN FILLETS. | 1952 | DO | 274,362 | 166,853 | - | - | |
| SMOKED. | 1950 | DO | 1,000 | 300 | - | - | |
| CRABS: | | | | | | | |
| BLUE HARD: | | | | | | | |
| FRESH OR FROZEN COOKED MEAT | 1952 | DO | 11,298,549 | 9,304,939 | 39,879 | 40,780 | |
| FROZEN MISCELLANEOUS (CAKES, DEVILED, STUFFED, AND SOUP). | 1952 | DO | 308,527 | 320,564 | - | - | |
| CANNED: | | | | | | | |
| REGULAR PACK (INCLUDES ROCK CRAB) | 1952 | STANDARD CASES | 44,474 | 913,808 | - | - | |
| SPECIALTIES (BISQUE, COCK-TAIL, CURRY, DEVILED, NEW-BURG, SOUP, STEM, AND SOFT-SHELLED). | 1952 | DO | 6,352 | 116,314 | - | - | |
| MEAL AND DRIED SCRAP. | 1952 | TONS | 9,554 | 585,178 | - | - | |
| BLUE, SOFT, FROZEN. | 1952 | POUNDS | 19,548 | 15,128 | - | - | |

SEE FOOTNOTES AT END OF TABLE.

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GENERAL REVIEW

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | YEAR | UNIT | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|----------------------------------------------------------------------------------------------------------------------------------|------|----------------|---------------------------------|-------------|--------------|----------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE |
| CRABS-CONTINUED | | | | | | |
| OUNGENESS: | | | | | | |
| FRESH OR FROZEN COOKED MEAT | 1952 | POUNDS | 1,573,503 | \$1,544,207 | - | - |
| CANNED: | | | | | | |
| REGULAR PACK | 1952 | STANDARD CASES | 35,213 | 906,429 | - | - |
| COCKTAILS | 1952 | DO | 196 | 6,020 | - | - |
| KING: | | | | | | |
| FROZEN COOKED MEAT | 1952 | POUNDS | 332,419 | 332,697 | - | - |
| CANNED | 1952 | STANDARD CASES | 6,293 | 264,598 | - | - |
| TANNER, CANNED | 1952 | DO | 78 | 2,184 | - | - |
| LOBSTERS: | | | | | | |
| NORTHERN, FRESH-COOKED MEAT | 1952 | POUNDS | 996,535 | 2,401,413 | - | - |
| NORTHERN AND SPINNY: | | | | | | |
| FROZEN SPECIALTIES (BISQUE, CHOWDER, NEWBURG, STUFFED, TAILS, AND THERMIDOR) | 1952 | DO | 286,460 | 221,030 | - | - |
| CANNED SPECIALTIES (BISQUE, MEAT, NEWBURG, PASTE, SAVANNAH, SOUP, SPREAD, STEW, AND THERMIDOR) | 1952 | STANDARD CASES | 6,547 | 187,796 | - | - |
| SHRIMP: | | | | | | |
| FROZEN: | | | | | | |
| HEADLESS, PACKAGED | 1952 | POUNDS | 59,536,092 | 35,919,417 | - | - |
| HEADLESS, PACKAGED | 1950 | DO | 566,285 | 846,945 | - | - |
| PEELED AND DEVEINED, RAW | 1952 | DO | 280,396 | 192,228 | - | - |
| COOKED AND PEELED | 1952 | DO | 2,548,437 | 3,350,215 | - | - |
| BREADED, COOKED AND UNCOOKED | 1952 | DO | 17,265,039 | 12,840,411 | - | - |
| CANNED: | | | | | | |
| WET AND DRY PACK | 1952 | STANDARD CASES | 817,910 | 12,998,814 | - | - |
| SPECIALTIES (ASPIC, BISQUE, CAKES, CHOW MEIN, COCKTAIL, CREOLE, CURRY, GUMBO, NEWBURG, PASTE, SMOKED IN OIL, AND SOUP) | 1952 | DO | 9,736 | 225,051 | - | - |
| SALTED, SUN DRIED, AND PICKLED | 1952 | POUNDS | 1,104,632 | 1,095,034 | - | - |
| SMOKED | 1950 | DO | 5,915 | 9,508 | 12,000 | \$15,000 |
| MEAL AND DRY SCRAP | 1952 | TONS | 1,034 | 87,432 | - | - |
| CLAMS: | | | | | | |
| HARD (INCLUDES SURF, PISMO, OCEAN QUANOGS, AND COCKLES): | | | | | | |
| SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 404,062 | 1,331,609 | 350 | 1,400 |
| CANNED: | | | | | | |
| WHOLE AND MINCED | 1952 | STANDARD CASES | 318,358 | 2,647,110 | - | - |
| CHOWDER, JUICE, AND NECTAR | 1952 | DO | 1,019,800 | 6,562,523 | - | - |
| RAZOR: | | | | | | |
| SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 2,776 | 21,582 | - | - |
| CANNED | 1952 | STANDARD CASES | 35,803 | 711,745 | - | - |
| SOFT: | | | | | | |
| SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 448,170 | 2,700,101 | 53,135 | 305,557 |
| CANNED: | | | | | | |
| WHOLE AND MINCED | 1952 | STANDARD CASES | 27,020 | 428,918 | - | - |
| CHOWDER, BOUILLON, AND JUICE | 1952 | DO | 298,010 | 1,859,262 | - | - |
| MUSSEL-SHELL PRODUCTS: | | | | | | |
| BUTTONS | 1952 | GROSS | 5,078,402 | 4,430,114 | - | - |
| LIME AND POULTRY GRIT | 1952 | TONS | 2,444 | 8,431 | - | - |
| OYSTERS: | | | | | | |
| EASTERN: | | | | | | |
| SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 5,994,760 | 32,242,535 | 23,848 | 110,850 |
| FROZEN, BREADED | 1952 | POUNDS | 650,335 | 674,616 | - | - |
| CANNED: | | | | | | |
| REGULAR | 1952 | STANDARD CASES | 416,728 | 5,553,469 | - | - |
| SPECIALTIES (BISQUE AND SOUP) | 1952 | DO | 744 | 12,192 | - | - |
| SHELL PRODUCTS: | | | | | | |
| CRUSHED SHELL FOR POULTRY FEED | 1952 | TONS | 341,705 | 2,771,473 | - | - |
| LIME, BURNED AND UNBURNED | 1952 | DO | 64,409 | 357,700 | - | - |
| PACIFIC: | | | | | | |
| SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 701,817 | 2,596,854 | - | - |
| CANNED: | | | | | | |
| REGULAR | 1952 | STANDARD CASES | 112,415 | 1,493,972 | - | - |
| SMOKED | 1952 | DO | 1,574 | 149,756 | - | - |
| COCKTAIL AND SOUP | 1952 | DO | 23,569 | 333,891 | - | - |
| SHELL PRODUCTS: | | | | | | |
| CRUSHED SHELL FOR POULTRY FEED | 1952 | TONS | 14,726 | 168,245 | - | - |
| LIME, UNBURNED | 1952 | DO | 8,508 | 61,606 | - | - |
| WESTERN, SHUCKED, FRESH AND FROZEN | 1952 | GALLONS | 10,636 | 213,510 | - | - |

SEE FOOTNOTES AT END OF TABLE.

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GENERAL REVIEW

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MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | YEAR | UNIT | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------|---------------------------------|------------|--------------|-------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE |
| SCALLOPS, BAY: | | | | | | |
| SHUCKED, FRESH AND FROZEN . . . | 1952 | GALLONS | 59,453 | \$344,761 | - | - |
| BREADED, FROZEN | 1952 | POUNDS | 126,400 | 98,517 | - | - |
| TERRAPIN AND TURTLE, CANNED (MEAT, SOUP, STEW, CHILE, AND BARBECUE), | 1952 | STANDARD CASES | 24,160 | 258,568 | - | - |
| UNCLASSIFIED PRODUCTS: | | | | | | |
| PACKAGED: | | | | | | |
| FRESH OR FROZEN: | | | | | | |
| FISH FILLETS AND STEAKS 4/ | 1952 | POUNDS | 230,813 | 78,572 | - | - |
| FISH AND SHELLFISH SPECIALTIES 5/ | 1952 | DO | 1,660,457 | 711,743 | - | - |
| CANNED: | | | | | | |
| FISH: | | | | | | |
| CAKES, PRINCIPALLY GROUND-FISH | 1952 | STANDARD CASES | 88,135 | 1,074,078 | - | - |
| FLAKES, GROUND FISH | 1952 | DO | 29,333 | 479,027 | - | - |
| PASTE AND SPREAD (ANCHOVY, HERRING, AND SALMON) . . . | 1952 | DO | 697 | 45,235 | - | - |
| ROE AND CAVIAR (HERRING, MACKEREL, AND DEEP SEA ROE, STURGEON AND WHITE-FISH CAVIAR) | 1952 | DO | 9,287 | 582,738 | - | - |
| MISCELLANEOUS (SALT COD, DOLLY VARDENTROUT, HADDOCK CHOWDER, MENHADEN, TUNA WITH EGG NOODLES, OEVILED, AND CHOWDER) | 1952 | DO | 51,399 | 543,367 | - | - |
| ANIMAL FOOD | 1952 | DO | 3,497,733 | 15,667,950 | - | - |
| SHELLFISH: | | | | | | |
| CLAM SPECIALTIES (BISQUE, CAKES, SMOKED, AND IN THE SHELL) | 1952 | DO | 1,466 | 17,782 | - | - |
| MISCELLANEOUS SPECIALTIES (CRAFFYFISH BISQUE, COCHIS, MUSSELS, SCALLOPS, SQUID, FROG LEGS NEWBURG, BOUIL- LABAISSE, CREOLE GUMBO, AND SEAFOOD NEWBURG) . . . | 1952 | DO | 5,718 | 73,502 | - | - |
| SALTED, DRIED, AND PICKLED (ANCHOVIES, BLUEFISH, HAKE, PILCHARDS, POLLOCK, SHARK SKINS, AND UNCLASSIFIED) . . . | 1952 | POUNDS | 421,481 | 127,235 | - | - |
| SALTED, DRIED AND PICKLED (ANCHOVIES, LAKE TROUT, AND SALMON) | 1950 | DO | 21,744 | 16,017 | - | - |
| SMOKED (BUFFALOFISH, COD, HAKE, KING MACKEREL, SCUP, SHELT, THIMBLE-EYED MACKEREL, TUNA, SHRIMP, AND UNCLASSIFIED SPECIES) | 1952 | DO | 729,528 | 297,677 | - | - |
| SMOKED FISH (PADDFEFISH, WHITE PERCH, AND UNCLASSIFIED SPECIES) AND FROZEN TURTLE MEAT | 1950 | DO | 26,670 | 16,287 | - | - |
| MEAL AND DRY SCRAP: | | | | | | |
| FUR SEAL | 1952 | TONS | 365 | 41,296 | - | - |
| GROUND FISH (WHITE FISH), INCLUDING OCEAN PERCH | 1952 | DO | 18,528 | 2,636,928 | - | - |
| TUNA AND MACKEREL | 1952 | DO | 21,951 | 2,892,874 | - | - |
| MISCELLANEOUS (CARP, FISH POMACE, DUNGNESS CRAB, HORSESHOE CRAB, AND UNCLASSIFIED) | 1952 | DO | 12,413 | 1,291,546 | - | - |
| OIL: | | | | | | |
| BODY: | | | | | | |
| FUR SEAL | 1952 | GALLONS | 35,029 | 15,741 | - | - |
| TUNA AND MACKEREL | 1952 | DO | 744,827 | 367,585 | - | - |
| MISCELLANEOUS (CARP, LAMPREY, OCEAN PERCH, AND UNCLASSIFIED) | 1952 | DO | 595,715 | 373,768 | - | - |
| LIVER AND VISCERA (BURBOT, HAKE, HALIBUT, POLLOCK, RAT-FISH, SABLEFISH, SNORDFISH, WHALE, AND UNCLASSIFIED) . . . | 1952 | DO | 34,185 | 1,417,641 | - | - |
| FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH | 1952 | POUNDS | 140,963,575 | 5,979,865 | - | - |
| MARINE PEARL-SHELL BUTTONS . . . | 1952 | GROSS | 4,481,456 | 6,905,104 | - | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | | | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|---------------------------------|--------------|--------------|-----------|
| | YEAR | UNIT | QUANTITY | VALUE | QUANTITY | VALUE |
| UNCLASSIFIED PRODUCTS - CONTINUED AGAR-AGAR, ALGINATES, AMINO ACID SOLUTIONS, VITAMINS A AND D, CRAB SHELLS FOR TABLE USE, GLUE, IRISH MOSS EXTRACTS, ISINGLASS, KELP PRODUCTS, AND PEARL ESSENCE | 1952 | - | - | \$10,756,071 | - | - |
| GRAND TOTAL | | | - | \$74,054,696 | - | \$853,892 |

1/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT AND MAY ALSO BE SHOWN IN THE FINAL STAGE OF PROCESSING.

2/ INCLUDES A SMALL QUANTITY OF LIGHT MEAT AND A SMALL QUANTITY OF DARK MEAT OF MISCELLANEOUS SPECIES.

3/ INCLUDES ALBACORE, YELLOWFIN, BLUEFIN, SKIPJACK, AND LITTLE TUNA.

4/ INCLUDES FRESH AND FROZEN FILLETS OF BLUEFISH, CARP, OCEAN POUT, SABLEFISH, SEA BASS, GRAY SEA TROUT, SHAD, STRIPED BASS, SUCKERS, AND UNCLASSIFIED SPECIES.

5/ INCLUDES FROZEN PACKAGED CODFISH CAKES, SHREDDED CODFISH, CREAMED FINNAN HADDIE, CREAMED HADDOCK, CRAWFISH BISQUE, SPINY LOBSTER TAILS, SHRIMP STEW, ABALONE STEAKS AND PATTIES, CLAM CHOWDER, SQUID, TURTLE SOUP, AND SEAFOOD GUMBO.

NOTE:-DATA ON THE PRODUCTION OF THE VARIOUS PRODUCTS ARE FOR THE YEAR 1952, WITH THE EXCEPTION OF PACKAGED FISH AND SHELLFISH, AND CURED PRODUCTS FOR THE LAKES AND MISSISSIPPI RIVER AREAS WHICH ARE FOR THE YEAR 1950.

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 POULTRY FEED MANUFACTURED FROM SHELL PRODUCTS WAS PRODUCED FROM OYSTER SHELLS WHICH ARE NOT INCLUDED IN THE CATCH STATISTICS FOR THESE SHELLFISH.

IN 1950 THERE WERE PRODUCED 1,273,440 POUNDS OF SUN-DRIED SHRIMP, VALUED AT \$1,117,843 WHICH WERE NOT INCLUDED IN PUBLISHED TABLES FOR THAT YEAR.

SUMMARY OF MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS

| ITEM | UNIT | BY MANUFACTURING ESTABLISHMENTS | | BY FISHERMEN | |
|-------------------------------------------------------------------------------------------------------------|--------|---------------------------------|--------------|--------------|-----------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| SUMMARY, 1952 | | | | | |
| PACKAGED PRODUCTS: | | | | | |
| FISH, FRESH OR FROZEN (FILLETS, STEAKS, ETC.) | POUNDS | 191,176,305 | \$55,226,982 | - | - |
| SHELLFISH, FRESH OR FROZEN (INCLUDING FISH AND SHELLFISH SPECIALTIES) | DO | 162,972,341 | 107,168,077 | 716,543 | \$458,587 |
| CANNED: | | | | | |
| FISH (INCLUDING ROE AND ANIMAL FOOD) | DO | 744,763,069 | 270,105,504 | - | - |
| SHELLFISH | DO | 70,449,774 | 35,723,694 | - | - |
| TOTAL CANNED FISH AND SHELLFISH | DO | 815,212,863 | 305,829,198 | - | - |
| CURED FISH: | | | | | |
| SALTED | DO | 29,855,850 | 8,903,821 | 21,500 | 3,120 |
| SMOKED | DO | 27,288,001 | 17,813,096 | - | - |
| BYPRODUCTS: | | | | | |
| MEAL AND SCRAP | DO | 442,806,000 | 27,161,654 | - | - |
| DIL | DO | 124,041,933 | 9,391,368 | - | - |
| FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH, OYSTER-SHELL AND MUSSEL-SHELL LIME AND POULTRY GRIT | DO | 140,963,575 | 5,979,865 | - | - |
| MARINE PEARL-SHELL AND MUSSEL-SHELL BUTTONS | GRSSS | 863,594,000 | 3,367,455 | - | - |
| OTHER | - | 9,559,858 | 11,335,218 | - | - |
| TOTAL BYPRODUCTS | - | - | 10,756,071 | - | - |
| TOTAL 1952 | - | - | 67,991,631 | - | - |
| TOTAL 1950 | - | - | 562,932,805 | - | 461,707 |
| SUMMARY, 1950 | | | | | |
| PACKAGED PRODUCTS: | | | | | |
| FISH, FRESH FILLETS | POUNDS | - | - | 124,000 | 83,500 |
| PACKAGED SHELLFISH | DO | 567,355 | 847,277 | - | - |
| CURED FISH: | | | | | |
| SALTED, DRIED, AND PICKLED | DO | 17,475,305 | 4,734,667 | 161,000 | 13,710 |
| SMOKED AND KIPPERED | DO | 11,379,539 | 5,539,947 | 481,885 | 294,975 |
| TOTAL 1950 | DO | 29,422,199 | 11,121,891 | 766,885 | 392,185 |
| GRAND TOTAL | - | - | 574,054,696 | - | 853,892 |

CANNED FISHERY PRODUCTS AND BYPRODUCTS

The production of canned fishery products and byproducts in the United States, Alaska, and Hawaii in 1952 was valued at \$374 million to the packers, an increase of 1 percent compared with the value of the previous year.

The pack of canned fishery products in 1952 amounted to 815 million pounds valued at nearly \$306 to the packers -- an increase of 2 percent in both volume and value compared with the 1951 production. These increases resulted principally from larger packs of tuna and Maine sardines. Canned fishery products were packed in 445 plants in 25 States and Alaska and Hawaii during 1952. California led in the production of canned fishery products with a pack of well over 300 million pounds valued at more than \$120 million. Alaska was second with over 172 million pounds valued at nearly \$78 million. These areas accounted for 60 percent of the volume and 66 percent of the value of the 1952 pack.

The pack of canned tuna and tunalike fishes amounted to 9.1 million cases (179 million pounds) valued at over \$113 million to the canners. The 1952 pack was 884 thousand cases and nearly \$14 million greater than the 1951 production. There were no costly tie-ups of the tuna fleet during 1952 comparable to the one that kept the fleet inoperative for the first three months of 1951. Imports of frozen tuna from Japan (69 million pounds) accounted for a greater percentage of the domestic pack during 1952 than for any other year.

The 1952 pack of canned salmon amounted to 4.5 million standard cases (215 million pounds) valued at over \$98 to the canners. Compared with the previous year this represented a decrease of 4 percent in volume and 10 percent in value.

During the year, the pack of Pacific sardines (pilchards) amounted to only 107 thousand standard cases (4.8 million pounds) valued at less than a million dollars. Compared with 1951, this was a decrease of 96 percent in volume and 95 percent in value. The pack of Maine sardines for 1952 amounted to 3.5 million cases (72 million pounds) valued at nearly \$22 million to the packers. Compared with the previous year, this was an increase of 111 percent in volume and 47 percent in value.

The 1952 production of fishery byproducts in the United States and Alaska was valued at nearly \$68 million -- 2 percent less than in the previous year. The yield of fish and marine-animal scrap amounted to 221 thousand tons valued at over \$27 million to the producers, an increase of nearly 12 thousand tons and almost \$2 million compared with 1951. The production of marine-animal oils in the United States and Alaska during the year amounted to 16 million gallons valued at \$9.3 million to the producers, a decrease of 11 percent in volume and 44 percent in value compared with 1951. Other important byproducts produced during the year were marine pearl-shell, oyster shell, and freshwater shell products, valued at nearly \$15 million; and fish solubles and homogenized condensed fish, valued at almost \$6 million. Byproducts were produced in 255 plants in 25 States and Alaska during 1952.

Information on the production of canned fishery products and byproducts have been collected by the Service since 1921. The data collected include statistics on the production and value of each canned commodity by can sizes, and trade classifications. The value shown for the products constitutes the gross amount received by the producer at the production point, no deductions being made for commission expenses. Statistics on the canned fishery products and byproducts produced in Alaska are obtained by the Branch of Alaska Fisheries of the Service. The Hawaiian canned tuna production was furnished by the Board of Commissioners of Agriculture and Forestry of the Territory of Hawaii, Division of Fish and Game.

Data contained in the following tables have been previously published in Current Fishery Statistics No. 882.

GENERAL REVIEW

SUMMARY OF PRODUCTION, BY COMMODITIES, 1952

| PRODUCT | NUMBER OF PLANTS | STANDARD CASES | POUNDS PER CASE | POUNDS | VALUE |
|----------------------------------------------------------|------------------|----------------|-----------------|--------------|--------------|
| CANNED PRODUCTS: | | | | | |
| SALMON: | | | | | |
| UNITED STATES | 40 | 890,156 | 48 | 42,727,488 | \$21,906,773 |
| ALASKA | 110 | 3,574,191 | 48 | 171,561,168 | 76,357,016 |
| TOTAL | 150 | 4,464,347 | | 214,288,656 | 98,263,789 |
| SARDINES: | | | | | |
| MAINE | 50 | 3,530,876 | 20.3 | 71,676,783 | 21,502,970 |
| PACIFIC | 26 | 106,746 | 45 | 4,803,570 | 918,072 |
| TUNA AND TUNALIKE FISHES: | | | | | |
| TUNA: | | | | | |
| SOLID | 48 | 2,948,597 | 21 | 61,920,537 | 42,859,171 |
| CHUNKS | 28 | 4,143,633 | 19.5 | 80,800,844 | 50,884,344 |
| FLAKES AND GRATED | 43 | 1,801,659 | 18 | 32,429,862 | 17,332,375 |
| TOTAL TUNA | 48 | 8,893,889 | | 175,151,243 | 111,075,890 |
| TUNALIKE FISHES: | | | | | |
| SOLID | 8 | 54,580 | 21 | 1,146,180 | 569,314 |
| CHUNKS | 3 | 10,641 | 19.5 | 207,499 | 85,232 |
| FLAKES AND GRATED | 15 | 161,779 | 18 | 2,912,022 | 1,304,074 |
| TOTAL TUNALIKE FISHES | 17 | 227,000 | | 4,265,701 | 1,958,620 |
| TOTAL TUNA AND TUNALIKE FISHES | 48 | 9,120,889 | | 179,416,944 | 113,034,510 |
| ALWIVES | | | | | |
| | 16 | 79,861 | 45 | 3,593,745 | 374,680 |
| MACHOVIES | | | | | |
| | 18 | 438,988 | 48 | 21,071,424 | 4,737,391 |
| MACKEREL | | | | | |
| | 35 | 1,525,353 | 45 | 68,640,885 | 11,362,697 |
| SALMON, SMOKED | | | | | |
| SEA HERRING, PACIFIC | 15 | 948 | 48 | 45,504 | 43,900 |
| SHAD | 9 | 39,735 | 48 | 1,907,280 | 230,237 |
| STURGEON, SMOKED | 6 | 8,040 | 45 | 361,800 | 60,607 |
| FISH ANIMAL FOOD | 6 | 550 | 48 | 26,400 | 35,984 |
| FISH CAKES (PRINCIPALLY GROUND FISH) | 35 | 3,497,733 | 48 | 167,891,184 | 15,667,950 |
| FISH FLAKES, GROUND FISH | 5 | 88,135 | 48 | 4,230,480 | 1,074,078 |
| FISH PASTE AND SPREAD | 7 | 29,333 | 42 | 1,231,986 | 479,027 |
| FISH MISCELLANEOUS AND FISH SPECIALTIES | 3 | 697 | 48 | 33,456 | 45,235 |
| FISH ROE AND CAVIAR | 7 | 51,399 | 48 | 2,467,152 | 543,367 |
| TOTAL FISH | 51 | 64,080 | 48 | 3,075,840 | 1,681,010 |
| TOTAL FISH | | 23,047,710 | | 744,763,089 | 270,105,504 |
| CLAM PRODUCTS: | | | | | |
| WHOLE CLAMS | 17 | 34,444 | 15 | 1/516,660 | 526,828 |
| MINCED CLAMS | 25 | 346,737 | 15 | 1/5,201,055 | 3,258,945 |
| CHOWDER | 11 | 1,275,318 | 30 | 1/38,259,540 | 8,256,775 |
| JUICE, BROTH, BOUILLON, AND NECTAR | 11 | 42,492 | 30 | 1/1,274,760 | 163,010 |
| TOTAL CLAM PRODUCTS | 40 | 1,698,991 | | 45,252,015 | 12,209,558 |
| CLAM SPECIALTIES | | | | | |
| | 6 | 1,466 | 48 | 70,368 | 17,782 |
| CRAB MEAT, NATURAL | | | | | |
| | 36 | 86,058 | 19.5 | 1,678,131 | 2,087,019 |
| CRAB SPECIALTIES | | | | | |
| | 8 | 6,548 | 48 | 314,304 | 122,334 |
| LOBSTER SPECIALTIES | | | | | |
| | 5 | 6,547 | 48 | 314,256 | 187,796 |
| SHRIMP, NATURAL, WET PACK | | | | | |
| | 43 | 817,910 | 15 | 2/12,268,650 | 12,998,814 |
| SHRIMP SPECIALTIES | | | | | |
| | 12 | 9,736 | 48 | 467,328 | 225,051 |
| OYSTERS, NATURAL | | | | | |
| | 46 | 529,143 | 14 | 2/7,408,002 | 7,047,441 |
| OYSTER SPECIALTIES, INCLUDING SMOKED | | | | | |
| | 17 | 25,887 | 48 | 1,242,576 | 495,829 |
| TERRAPIN AND TURTLE MEAT, SOUP AND STEW | | | | | |
| | 8 | 24,160 | 48 | 1,159,680 | 258,568 |
| MISCELLANEOUS SHELLFISH SPECIALTIES | | | | | |
| | 9 | 5,718 | 48 | 274,464 | 73,502 |
| TOTAL SHELLFISH PRODUCTS | | 3,212,164 | | 70,449,774 | 35,723,694 |
| TOTAL FISH AND SHELLFISH | 445 | 26,259,874 | | 815,212,863 | 305,829,198 |
| BYPRODUCTS: | | | | | |
| MARINE-ANIMAL SCRAP AND MEAL | | | | | |
| | 162 | | TONS | 221,403 | \$27,161,654 |
| MARINE-ANIMAL OILS: | | | | | |
| BODY OIL | 102 | | GALLONS | 15,817,800 | 7,316,354 |
| LIVER AND VISCERA OIL | 16 | | DO | 276,609 | 2,075,014 |
| MARINE PEARL SHELL BUTTONS | 23 | | GROSS | 4,481,456 | 6,905,104 |
| MUSSEL-SHELL PRODUCTS (FRESH-WATER) | 16 | | - | - | 4,438,545 |
| OYSTER SHELL PRODUCTS | 24 | | TONS | 429,348 | 3,359,024 |
| FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH | 34 | | POUNDS | 140,963,575 | 5,979,865 |
| MISCELLANEOUS BYPRODUCTS | 16 | | - | - | 10,756,071 |
| TOTAL BYPRODUCTS | 255 | | - | - | 67,991,631 |
| GRAND TOTAL | 3/647 | | - | - | 373,820,829 |

1/ "CUT OUT" OR "DRAINED" WEIGHTS OF CAN CONTENTS ARE GIVEN FOR WHOLE OR MINCED CLAMS, AND THE NET CAN CONTENT 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, 1952

| STATES | CANNED | | BYPRODUCTS | TOTAL |
|----------------------------------------------|--------------------|--------------------|-------------------|--------------------|
| | POUNDS | VALUE | VALUE | VALUE |
| MAINE | 139,149,925 | \$28,912,114 | \$4,798,998 | \$33,311,112 |
| MASSACHUSETTS, CONNECTICUT, RHODE ISLAND | 38,452,504 | 5,815,203 | 7,248,694 | 13,063,897 |
| NEW YORK | 7,196,802 | 2,193,982 | 4,670,382 | 6,864,364 |
| NEW JERSEY, PENNSYLVANIA, DELAWARE | 32,023,551 | 7,834,054 | 10,317,870 | 18,151,924 |
| MARYLAND | 4,263,078 | 1,539,427 | 2,060,963 | 3,600,390 |
| VIRGINIA | 4,891,770 | 635,448 | 2,451,750 | 3,087,195 |
| NORTH CAROLINA | 877,574 | 480,847 | 3,362,200 | 3,843,147 |
| SOUTH CAROLINA, GEORGIA | 1,900,577 | 1,680,804 | 90,130 | 1,770,934 |
| FLORIDA, ALABAMA | 1,143,135 | 1,152,564 | 2,791,114 | 3,943,787 |
| MISSISSIPPI | 13,252,518 | 5,923,250 | 2,614,137 | 8,537,387 |
| LOUISIANA | 11,442,931 | 11,639,675 | 6,611,285 | 18,250,960 |
| TEXAS | - | - | 1,478,441 | 1,478,441 |
| ARKANSAS, MINNESOTA, MISSOURI | - | - | 106,638 | 106,638 |
| ILLINOIS, IOWA, OHIO | 3,655,296 | 432,346 | 4,307,893 | 4,740,239 |
| TENNESSEE, WISCONSIN | 1,296,240 | 173,379 | - | 1,737,379 |
| WASHINGTON | 43,815,049 | 21,362,466 | 1,299,338 | 22,661,804 |
| OREGON | 20,371,643 | 14,284,187 | 304,630 | 14,588,817 |
| CALIFORNIA AND HAWAII | 319,350,425 | 124,582,452 | 12,334,865 | 136,917,317 |
| ALASKA | 172,409,845 | 77,586,903 | 1,142,303 | 78,729,206 |
| TOTAL | 815,212,863 | 305,829,198 | 67,991,631 | 373,820,829 |

FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

| PRODUCT | PRIOR TO 1938 | 1939 AND 1940 | 1941 | 1942 | 1943 | 1944 TO 1947 | 1948 TO 1951 | 1952 |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | POUNDS PER CASE | 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 | 20.3 |
| PACIFIC | 48 | 48 | 48 | 45 | 45 | 45 | 45 | 45 |
| TUNA AND TUNALIKE FISHES: | | | | | | | | |
| SOLID | 24 | 24 | 21 | 22.5 | 22.5 | 21 | 21 | 21 |
| CHUNKS | - | - | - | - | - | (1) | (1) | 19.5 |
| FLAKES | 24 | 24 | 21 | 18 | 18 | 18 | 18 | 18 |
| MACKEREL | 48 | 48 | 48 | 45 | 45 | 45 | 45 | 45 |
| ALEWIVES | 48 | 48 | 48 | 48 | 45 | 45 | 45 | 45 |
| SHAD | 48 | 48 | 48 | 48 | 45 | 45 | 45 | 45 |
| FISH FLAKES | 48 | 48 | 48 | 48 | 48 | 42 | 42 | 42 |
| OYSTERS | 15 | 15 | 15 | 15 | 22.5 | 22.5 | 14 | 14 |
| SHRIMP, WET PACK | 17.25 | 17.25 | 17.25 | 21 | 21 | 21 | 15 | 15 |
| CLAM PRODUCTS: | | | | | | | | |
| WHOLE AND MINCED | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| JUICE, CHOWDER, ETC | - | - | - | - | - | - | - | - |
| CRABS | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| ALL OTHER | 48 | 39 | 39 | 39 | 39 | 39 | 19.5 | 19.5 |
| ALL OTHER | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 |

1/ PRIOR TO 1952 CHUNK PACK TUNA WAS INCLUDED WITH THE FLAKE PACK.
 NOTE:--THE FACTORS LISTED ABOVE WERE USED IN CONVERTING THE STANDARD CASES REPORTED IN THE CANNED FISHERY PRODUCTS BULLETINS FOR THE YEARS INDICATED.

PLANTS PRODUCING CANNED FISHERY PRODUCTS AND BYPRODUCTS, 1952

| STATE | CANNED PRODUCTS | BY-PRODUCTS | TOTAL PLANTS (EX-CLUSIVE OF DUPLICATION) | STATE | CANNED PRODUCTS | BY-PRODUCTS | TOTAL PLANTS (EX-CLUSIVE OF DUPLICATION) |
|------------------------------|-----------------|-------------|------------------------------------------|-------------------------------------------|-----------------|-------------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | | NUMBER | NUMBER | NUMBER |
| NEW ENGLAND: | | | | S. ATLANTIC AND GULF - CONTINUED: | | | |
| MAINE | 57 | 18 | 69 | TEXAS | - | 5 | 5 |
| MASSACHUSETTS | 13 | 11 | 22 | TOTAL | 69 | 70 | 134 |
| CONNECTICUT | 1 | 4 | 4 | GREAT LAKES AND MISSISSIPPI RIVER: | | | |
| RHODE ISLAND | 1 | 1 | 2 | ARKANSAS | - | 1 | 1 |
| TOTAL | 72 | 34 | 97 | ILLINOIS | 1 | - | 1 |
| MIDDLE ATLANTIC: | | | | IOWA | - | 11 | 12 |
| NEW YORK | 10 | 8 | 18 | MINNESOTA | - | 8 | 2 |
| NEW JERSEY | 4 | 20 | 24 | MISSOURI | - | 1 | 1 |
| PENNSYLVANIA | 1 | 7 | 8 | OHIO | 1 | - | 1 |
| DELAWARE | 1 | 2 | 3 | TENNESSEE | 1 | - | 1 |
| TOTAL | 16 | 37 | 53 | WISCONSIN | - | 1 | 1 |
| CHESAPEAKE BAY: | | | | TOTAL | 5 | 15 | 20 |
| MARYLAND | 8 | 8 | 15 | PACIFIC COAST: | | | |
| VIRGINIA | 2 | 13 | 23 | WASHINGTON | 58 | 11 | 69 |
| TOTAL | 20 | 21 | 38 | OREGON | 23 | 5 | 28 |
| S. ATLANTIC AND GULF: | | | | CALIFORNIA | 54 | 51 | 72 |
| NORTH CAROLINA | 10 | 20 | 28 | TOTAL | 135 | 67 | 167 |
| SOUTH CAROLINA | 5 | 2 | 6 | HAWAII | 2 | - | 2 |
| GEORGIA | 2 | 1 | 3 | ALASKA | 126 | 11 | 135 |
| FLORIDA | 2 | 5 | 7 | TOTAL | 445 | 255 | 647 |
| ALABAMA | 3 | 1 | 4 | GRAND TOTAL | | | |
| MISSISSIPPI | 18 | 4 | 22 | | | | |
| LOUISIANA | 29 | 32 | 59 | | | | |

GENERAL REVIEW

PACK OF CANNED SALMON, 1952

| SPECIES AND CAN SIZE | ALASKA | | | | | | | | | | | | TOTAL | | | |
|--------------------------|--------------|------------|--|-----------|------------|--|---------|------------|--|-----------|------------|--|-------|--|--|--|
| | SOUTHEASTERN | | | CENTRAL | | | WESTERN | | | TOTAL | | | | | | |
| | CASES | VALUE | | CASES | VALUE | | CASES | VALUE | | CASES | VALUE | | | | | |
| CHINOOK OR KING: | | | | | | | | | | | | | | | | |
| 1-POUND TALL | 1,647 | \$35,218 | | 19,886 | \$470,795 | | 10,097 | \$247,851 | | 31,630 | \$753,864 | | | | | |
| 1-POUND FLAT | - | 34,482 | | 14,934 | 1,255 | | 9,221 | 276,122 | | 25,209 | 764,540 | | | | | |
| 1/2-POUND FLAT | 1,054 | | | | 454,333 | | | | | 38 | 915 | | | | | |
| 20-OUNCE CAN | - | | | | | | | | | | | | | | | |
| 4-POUND TALL | 34 | 562 | | 7 | 154 | | | | | 41 | 716 | | | | | |
| TOTAL | 2,735 | 70,262 | | 34,876 | 926,507 | | 19,359 | 524,963 | | 56,970 | 1,521,732 | | | | | |
| CHUM OR KETA: | | | | | | | | | | | | | | | | |
| 1-POUND TALL | 593,456 | 7,876,777 | | 389,711 | 6,002,961 | | 36,665 | 591,352 | | 929,832 | 14,471,090 | | | | | |
| 1-POUND FLAT | 2,354 | 389,575 | | 9,476 | 178,173 | | 2,171 | 39,124 | | 33,001 | 606,872 | | | | | |
| 4-POUND TALL | 3,150 | 50,400 | | 677 | 11,847 | | | | | 3,827 | 62,247 | | | | | |
| TOTAL | 927,960 | 8,316,752 | | 399,864 | 6,192,981 | | 38,836 | 630,476 | | 966,660 | 15,140,209 | | | | | |
| PINK: | | | | | | | | | | | | | | | | |
| 1-POUND TALL | 524,557 | 9,692,426 | | 546,995 | 9,663,185 | | 1,309 | 25,435 | | 1,072,861 | 19,401,046 | | | | | |
| 1/2-POUND FLAT | 67,830 | 1,605,790 | | 27,479 | 619,811 | | 30 | 660 | | 95,339 | 2,226,261 | | | | | |
| 4-POUND TALL | 1,035 | 20,700 | | 2,933 | 57,193 | | | | | 3,968 | 77,993 | | | | | |
| TOTAL | 993,422 | 11,318,916 | | 577,407 | 10,360,189 | | 1,339 | 26,095 | | 1,172,168 | 21,705,200 | | | | | |
| RED OR SOCKEYE: | | | | | | | | | | | | | | | | |
| 1-POUND TALL | 46,647 | 1,262,851 | | 281,485 | 7,431,652 | | 705,659 | 20,250,855 | | 1,033,791 | 28,944,556 | | | | | |
| 1-POUND FLAT | 25,219 | 867,354 | | 2,914 | 84,506 | | 18,162 | 65,126 | | 136,317 | 4,531,603 | | | | | |
| 1/2-POUND FLAT | 10,000 | 100,000 | | 92,236 | 3,013,253 | | | | | 100 | 3,987 | | | | | |
| 4-POUND TALL | 2,544 | 69,995 | | 457 | 12,796 | | | | | 3,001 | 82,791 | | | | | |
| TOTAL | 74,510 | 2,204,087 | | 377,092 | 10,542,177 | | 729,560 | 21,037,234 | | 1,181,162 | 33,783,498 | | | | | |
| SILVER OR CONO: | | | | | | | | | | | | | | | | |
| 1-POUND TALL | 98,326 | 2,067,142 | | 54,788 | 1,100,422 | | 6,820 | 155,059 | | 159,934 | 3,322,623 | | | | | |
| 1/2-POUND FLAT | 20,213 | 534,217 | | 619 | 13,694 | | | 17,442 | | 21,704 | 565,353 | | | | | |
| 7-OUNCE TUNA | 27,881 | | | | | | | | | 881 | 271,189 | | | | | |
| 4-POUND TALL | 2,857 | 57,140 | | 11,628 | 229,532 | | | | | 14,485 | 286,672 | | | | | |
| TOTAL | 122,277 | 2,665,688 | | 67,035 | 1,343,648 | | 7,692 | 172,501 | | 197,004 | 4,201,837 | | | | | |
| STEELHEAD: | | | | | | | | | | | | | | | | |
| 4-POUND TALL | 227 | 4,540 | | | | | | | | | 227 | | | | | |
| TOTAL | 227 | 4,540 | | | | | | | | | 227 | | | | | |
| GRAND TOTAL | 1,321,131 | 24,600,245 | | 1,456,274 | 29,365,502 | | 796,786 | 22,391,269 | | 3,574,191 | 76,357,016 | | | | | |

GENERAL REVIEW

PACK OF CANNED SALMON, 1952 - Continued

| SPECIES AND CAN SIZE | UNITED STATES | | | | UNITED STATES AND ALASKA | | | |
|--------------------------|---------------|------------|----------------------|-----------|--------------------------|------------|--------------------------|------------|
| | WASHINGTON | | OREGON ^{1/} | | UNITED STATES TOTAL | | UNITED STATES AND ALASKA | |
| | CASES | VALUE | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| CHINOOK OR KING: | | | | | | | | |
| 1-POUND TALL | 4,234 | \$82,142 | 6,126 | \$109,340 | 10,360 | \$191,482 | 41,990 | \$945,346 |
| 1-POUND FLAT | - | - | 2,670 | 93,067 | 2,670 | 93,067 | 2,722 | 94,364 |
| 1/2-POUND FLAT | 20,337 | 698,887 | 55,738 | 2,046,020 | 76,075 | 2,744,907 | 101,564 | 3,504,361 |
| 1/4-POUND FLAT | 1,763 | 67,866 | 14,003 | 633,335 | 15,766 | 701,201 | 70,217 | 2,817,071 |
| 20-OUNCE CAN | 337 | 5,687 | - | - | 337 | 5,687 | 378 | 6,403 |
| 4-POUND TALL | - | - | - | - | - | - | - | - |
| TOTAL | 26,671 | 854,992 | 78,537 | 2,681,762 | 105,208 | 3,736,344 | 162,178 | 5,258,076 |
| CHUM OR KETA: | | | | | | | | |
| 1-POUND TALL | 262,423 | 3,996,461 | 5,019 | 78,778 | 267,442 | 4,075,239 | 1,197,274 | 18,546,329 |
| 1-POUND FLAT | 39,137 | 639,736 | 2,028 | 35,187 | 41,165 | 674,923 | 74,166 | 1,481,318 |
| 1/2-POUND TALL | 17,632 | 332,071 | - | - | 17,632 | 332,071 | 21,119 | 394,294 |
| OTHER | 12 | 294 | - | - | 12 | 294 | - | - |
| TOTAL | 319,204 | 5,166,562 | 7,047 | 113,965 | 326,251 | 5,282,527 | 1,292,911 | 20,422,736 |
| PINK: | | | | | | | | |
| 1-POUND TALL | 1,755 | 32,766 | - | - | 1,755 | 32,766 | 1,074,616 | 19,433,812 |
| 1-POUND FLAT | 1,599 | 35,045 | - | - | 1,599 | 35,045 | 96,938 | 2,261,363 |
| 1/2-POUND TALL | - | - | - | - | - | - | 3,968 | 77,933 |
| 4-POUND TALL | 1,357 | 25,783 | - | - | 1,357 | 25,783 | 1,357 | 25,783 |
| OTHER | 4,711 | 93,594 | - | - | 4,711 | 93,594 | 1,176,879 | 21,796,794 |
| TOTAL | 87,944 | 2,328,525 | - | - | 87,944 | 2,328,525 | 1,121,735 | 31,273,083 |
| RED OR SOCKEYE: | | | | | | | | |
| 1-POUND TALL | 114,181 | 4,199,896 | 5,897 | 239,971 | 120,078 | 4,439,867 | 256,395 | 8,971,405 |
| 1-POUND FLAT | 8,568 | 360,171 | 1,890 | 87,434 | 10,458 | 447,605 | 10,106 | 447,605 |
| 1/2-POUND FLAT | - | - | - | - | - | - | 3,001 | 82,791 |
| 7-OUNCES TUNA | - | - | - | - | - | - | - | - |
| 4-POUND TALL | 5,680 | 193,720 | - | - | 5,680 | 193,720 | 6,680 | 193,720 |
| OTHER | 217,373 | 7,086,312 | 7,787 | 327,405 | 225,160 | 7,409,717 | 1,406,322 | 41,193,215 |
| TOTAL | 86,575 | 1,739,347 | 2,054 | 371,520 | 90,629 | 1,776,867 | 250,853 | 5,099,490 |
| SILVER OR COHO: | | | | | | | | |
| 1-POUND TALL | 61,595 | 1,459,113 | 13,648 | 387,484 | 75,243 | 1,846,597 | 90,947 | 2,111,950 |
| 1-POUND FLAT | 8,798 | 271,288 | 12,911 | 423,223 | 21,509 | 694,511 | 21,309 | 677,511 |
| 1/2-POUND FLAT | - | - | - | - | - | - | 27,189 | 82,791 |
| 7-OUNCE TUNA | 21,850 | 435,646 | - | - | 21,850 | 435,646 | 36,335 | 722,318 |
| 4-POUND TALL | 814 | 17,908 | 2 | 75 | 816 | 17,983 | 816 | 17,983 |
| TOTAL | 181,632 | 3,223,302 | 28,215 | 648,302 | 209,847 | 4,771,504 | 406,851 | 8,973,441 |
| STEELHEAD: | | | | | | | | |
| 1-POUND TALL | - | - | 2/3,366 | 2/84,022 | 2/3,366 | 2/84,022 | 2/3,366 | 2/84,022 |
| 1/2-POUND FLAT | - | - | 10,275 | 291,709 | 10,275 | 291,709 | 10,275 | 291,709 |
| 1/4-POUND FLAT | - | - | 5,338 | 237,236 | 5,338 | 237,236 | 5,338 | 237,236 |
| 4-POUND TALL | - | - | 18,979 | 612,987 | 18,979 | 612,987 | 19,206 | 617,527 |
| TOTAL | 749,591 | 17,122,352 | 140,565 | 4,784,421 | 890,156 | 21,906,773 | 4,464,347 | 96,263,789 |
| GRAND TOTAL | | | | | | | | |

^{1/} INCLUDES A SMALL PACK PRODUCED IN CALIFORNIA. ^{2/} INCLUDES A SMALL PACK OF 1 POUND FLATS. NOTE:---STANDARD CASES[®] REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-FOUR 1-POUND CANS, EACH CONTAINING 16 OUNCES OF SALMON. SALMON WERE CANNED IN 27 PLANTS IN WASHINGTON, 12 IN OREGON, 1 IN CALIFORNIA, AND 110 IN ALASKA.

GENERAL REVIEW

PACIFIC COAST STATES SALMON PACK, BY DISTRICTS, 1952

| SPECIES | PUGET SOUND | | COLUMBIA RIVER | | COASTAL | | TOTAL | |
|---------------------------|-------------|------------|----------------|-------------|---------|----------|---------|-------------|
| | CASES | VALUE | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| CHINOOK OR KING | 7,887 | \$189,731 | 95,353 | \$3,505,181 | 1,968 | \$40,432 | 105,208 | \$3,736,344 |
| CHUM OR KETA | 297,494 | 4,839,265 | 13,799 | 214,837 | 14,998 | 228,425 | 326,251 | 5,282,527 |
| PINK | 4,711 | 93,594 | - | - | - | - | 4,711 | 93,594 |
| RED OR SOCKEYE | 214,540 | 6,962,097 | 9,824 | 413,774 | 796 | 33,846 | 225,160 | 7,409,717 |
| SILVER OR COHO | 173,238 | 3,743,476 | 29,701 | 875,380 | 6,908 | 152,748 | 209,847 | 4,771,604 |
| STEELHEAD | - | - | 18,979 | 612,987 | - | - | 18,979 | 612,987 |
| TOTAL | 697,870 | 15,828,163 | 167,616 | 5,623,159 | 24,670 | 455,451 | 890,156 | 21,906,773 |

PUGET SOUND SALMON PACK, BY ORIGIN OF FISH, 1952

| SPECIES | PUGET SOUND FISH | CANADIAN FISH | ALASKAN FISH | TOTAL |
|---------------------------|------------------|----------------|----------------|----------------|
| | STANDARD CASES | STANDARD CASES | STANDARD CASES | STANDARD CASES |
| CHINOOK OR KING | 7,619 | 250 | 18 | 7,887 |
| CHUM OR KETA | 116,842 | 175,476 | 5,176 | 297,494 |
| PINK | 811 | 6 | 3,894 | 4,711 |
| RED OR SOCKEYE | 114,707 | - | 99,833 | 214,540 |
| SILVER OR COHO | 133,901 | 39,009 | 328 | 173,238 |
| TOTAL | 373,980 | 214,741 | 109,249 | 697,870 |

PACK OF MAINE SARDINES, INCLUDING SEA HERRING, 1952

| STYLE OF PACK | STANDARD CASES | VALUE | CAN CONTENTS AND CASE SIZE | ACTUAL CASES | VALUE |
|-------------------------------------|----------------|------------|-----------------------------------------------------------|--------------|--------------|
| NATURAL, WITHOUT SAUCE OR OIL . . | 255,323 | \$748,478 | 3-1/4 OUNCES NET (100 CANS) . . | 2,952,735 | \$19,489,902 |
| IN SOYBEAN OR OTHER VEGETABLE OIL . | 2,750,824 | 17,788,307 | 5 OUNCES NET (100 CANS) | 46,920 | 312,636 |
| IN MUSTARD SAUCE | 285,439 | 1,784,127 | 9 OUNCES NET (48 CANS) | 62,585 | 412,488 |
| IN TOMATO SAUCE | 177,943 | 621,252 | 10 OUNCES NET (48 CANS) | 19,895 | 124,646 |
| IN OLIVE OIL | 8,570 | 81,700 | 15 OUNCES NET (48 CANS) | 169,735 | 1,097,205 |
| OTHER 1/2 | 52,777 | 479,106 | OTHER SIZES (CONVERTED TO 3-1/4 OUNCES NET (100 CANS)) | 17,355 | 66,093 |
| TOTAL | 3,530,876 | 21,502,970 | TOTAL | 3,269,225 | 21,502,970 |

1/2 INCLUDES SPECIAL PACKS OF SARDINES (INCLUDING SEA HERRING) IN COTTONSEED OIL, PEANUT OIL, AND KIPPERED.

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 PACIFIC SARDINES (PILCHARDS), 1952

| STYLE OF PACK | STANDARD CASES | VALUE | CAN AND CASE SIZE | ACTUAL CASES | VALUE |
|-----------------------------------|----------------|-----------|------------------------------------------------|--------------|-----------|
| NATURAL, WITHOUT SAUCE OR OIL 1/2 | 34,933 | \$251,545 | 1 POUND CANS: 15 OUNCES NET, OVAL (48 CANS) | 65,420 | \$588,681 |
| IN TOMATO SAUCE | 67,001 | 614,267 | 15 OUNCES NET, TALL (48 CANS) | 35,291 | 242,014 |
| OTHER 2/3 | 4,812 | 52,260 | 8 OUNCES NET (48 CANS) | 6,630 | 54,013 |
| | | | 5 OUNCES NET (100 CANS) | 3,917 | 33,364 |
| TOTAL | 106,746 | 918,072 | TOTAL | 111,258 | 918,072 |

1/2 INCLUDES A SMALL PRODUCTION OF FILLETS.

2/3 INCLUDES SPECIAL PACKS OF SARDINES (PILCHARDS) IN MUSTARD SAUCE; IN OLIVE OIL AND TOMATO SAUCE; AND FILLETS IN A SPECIAL SAUCE.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE UNIFORM BASIS OF FORTY-EIGHT 1-POUND CANS (15 OUNCES NET). SARDINES (PILCHARDS) WERE CANNED IN 26 PLANTS IN CALIFORNIA.

GENERAL REVIEW

PACK OF TUNA AND TUNALIKE FISHES, 1952

| SPECIES | CALIFORNIA | | WASHINGTON, OREGON, AND HAWAII | | ATLANTIC COAST | | TOTAL | |
|-------------------------------------------|------------|--------------|-----------------------------------|-------------|----------------|---------------|-----------|--------------|
| | CASES | VALUE | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| TUNA: | | | | | | | | |
| ALBACORE: | | | | | | | | |
| SOLID PACK . . . | 895,524 | \$13,245,973 | 454,272 | \$6,993,483 | - | - | 1,349,796 | \$20,239,456 |
| CHUNKS . . . | 609,487 | 7,486,829 | 151,044 | 1,961,960 | - | - | 760,531 | 9,448,789 |
| FLAKES AND GRATED . . . | 348,239 | 3,311,027 | 135,391 | 1,142,378 | - | - | 483,630 | 4,453,405 |
| TOTAL . . . | 1,853,250 | 24,043,829 | 740,707 | 10,097,821 | - | - | 2,593,957 | 34,141,650 |
| YELLOWFIN: | | | | | | | | |
| SOLID PACK . . . | 1,073,098 | 15,388,157 | {1} | {1} | - | - | 1,073,098 | 15,388,157 |
| CHUNKS . . . | 1,962,780 | 23,563,049 | {1} | {1} | - | - | 1,962,780 | 23,563,049 |
| FLAKES AND GRATED . . . | 2/976,632 | 2/9,552,130 | 4,424 | 39,092 | - | - | 981,056 | 9,591,222 |
| TOTAL . . . | 4,012,510 | 48,503,336 | 4,424 | 39,092 | - | - | 4,016,934 | 48,542,428 |
| BLUEFIN: | | | | | | | | |
| SOLID PACK . . . | 25,146 | 355,685 | - | - | - | - | 25,146 | 355,685 |
| CHUNKS . . . | 50,499 | 640,440 | - | - | - | - | 50,499 | 640,440 |
| FLAKES AND GRATED . . . | 19,253 | 183,576 | - | - | - | - | 19,253 | 183,576 |
| TOTAL . . . | 94,898 | 1,179,701 | - | - | - | - | 94,898 | 1,179,701 |
| SKIPJACK: | | | | | | | | |
| SOLID PACK . . . | 244,576 | 3,488,950 | {1} | {1} | - | - | 244,576 | 3,488,950 |
| CHUNKS . . . | 1,131,414 | 14,312,455 | {1} | {1} | - | - | 1,131,414 | 14,312,455 |
| FLAKES AND GRATED . . . | 265,288 | 2,578,000 | - | - | - | - | 265,288 | 2,578,000 |
| TOTAL . . . | 1,641,278 | 20,379,405 | {1} | {1} | - | - | 1,641,278 | 20,379,405 |
| TONNO, SOLID PACK . . . | 146,567 | 1,990,523 | - | - | - | - | 146,567 | 1,990,523 |
| MISCELLANEOUS: | | | | | | | | |
| SOLID PACK . . . | - | - | 1/14,397 | 1/206,085 | 3/95,017 | 3/\$1,190,315 | 109,414 | 1,396,400 |
| CHUNKS . . . | - | - | 1/181,346 | 1/2,280,194 | 3/57,063 | 3/639,417 | 238,409 | 2,919,611 |
| FLAKES AND GRATED . . . | - | - | - | - | 3/52,432 | 3/526,172 | 52,432 | 526,172 |
| TOTAL . . . | - | - | 1/195,743 | 1/2,486,279 | 3/204,512 | 3/2,355,904 | 400,255 | 4,842,183 |
| TOTAL TUNA. | 7,748,503 | 96,096,794 | 940,874 | 12,623,192 | 204,512 | 2,355,904 | 8,893,889 | 111,075,890 |
| TUNALIKE FISHES: | | | | | | | | |
| BONITO: | | | | | | | | |
| SOLID PACK . . . | 16,267 | 168,381 | - | - | - | - | 16,267 | 168,381 |
| FLAKES AND GRATED . . . | 30,946 | 246,784 | - | - | - | - | 30,946 | 246,784 |
| TOTAL . . . | 47,213 | 415,165 | - | - | - | - | 47,213 | 415,165 |
| YELLOWTAIL: | | | | | | | | |
| SOLID PACK . . . | 38,313 | 400,933 | - | - | - | - | 38,313 | 400,933 |
| CHUNKS . . . | 10,641 | 85,232 | - | - | - | - | 10,641 | 85,232 |
| FLAKES AND GRATED . . . | 130,833 | 1,057,290 | - | - | - | - | 130,833 | 1,057,290 |
| TOTAL . . . | 179,787 | 1,543,455 | - | - | - | - | 179,787 | 1,543,455 |
| TOTAL TUNA-LIKE FISHES | 227,000 | 1,958,620 | - | - | - | - | 227,000 | 1,958,620 |
| GRAND TOTAL, TUNA AND TUNA-LIKE FISHES | 7,975,503 | 98,055,414 | 940,874 | 12,623,192 | 204,512 | 2,355,904 | 9,120,889 | 113,034,510 |

1/ THE PACK OF YELLOWFIN AND SKIPJACK IS INCLUDED WITH MISCELLANEOUS TUNA.
 2/ INCLUDES A SMALL QUANTITY OF LIGHT MEAT AND A SMALL QUANTITY OF DARK MEAT PACKED FROM MISCELLANEOUS SPECIES.
 3/ INCLUDES ALBACORE, YELLOWFIN, BLUEFIN, SKIPJACK AND LITTLE 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 6-1/2 OUNCES NET WEIGHT OF CHUNKS, OR 6 OUNCES NET WEIGHT OF FLAKES OR GRATED. DIETETIC AND BABY FOOD TUNA PACKS ARE INCLUDED IN THESE TOTALS.
 TUNA AND TUNALIKE FISHES WERE CANNED IN 27 PLANTS IN CALIFORNIA, 7 PLANTS EACH IN OREGON AND WASHINGTON, 2 PLANTS EACH IN MARYLAND AND HAWAII, AND 1 PLANT EACH IN MAINE, MASSACHUSETTS, AND SOUTH CAROLINA.

PACK OF TUNA AND TUNALIKE FISHES, BY CAN SIZES, 1952

| CAN AND CASE SIZE | | ACTUAL CASES | VALUE | CAN AND CASE SIZE | | ACTUAL CASES | VALUE |
|--------------------------|---------|--------------|-------------|-------------------------------|----------|--------------|-------------|
| 4 POUNDS | 12 CANS | 8,102 | \$219,861 | 1/4 POUND, FLAT . . . | 100 CANS | 70,699 | \$1,092,329 |
| 1 POUND, FLAT | 48 CANS | 32,053 | 714,099 | MISCELLANEOUS, STANDARD CASES | | 19,278 | 60,285 |
| 1/2 POUND, FLAT. | 48 CANS | 8,633,409 | 105,897,812 | 48 CANS | | | |
| 1/4 POUND, FLAT. | 48 CANS | 600,088 | 5,050,124 | TOTAL | | 9,363,629 | 113,034,510 |

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PACK OF CANNED ALEWIVES, 1952

| STATE | STANDARD CASES | VALUE |
|---------------------------------------|----------------|-----------|
| MARYLAND AND NORTH CAROLINA | 27,603 | \$134,740 |
| VIRGINIA | 52,258 | 239,940 |
| TOTAL | 79,861 | 374,680 |

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 4 PLANTS IN MARYLAND, 10 IN VIRGINIA, AND 2 IN NORTH CAROLINA.

PACK OF CANNED MACKEREL, 1952

| STATE AND STYLE OF PACK | STANDARD CASES | VALUE | CAN AND CASE SIZES | ACTUAL CASES | VALUE |
|-----------------------------------------------|----------------|------------|-----------------------------------------------------|--------------|--------------|
| MAINE, NATURAL | 2,022 | \$16,584 | 15 OUNCES NET (48 CANS) | 1,472,750 | \$10,744,066 |
| MASSACHUSETTS AND MARYLAND, NATURAL | 20,098 | 235,837 | 15 OUNCES NET (24 CANS) | 6,947 | 28,227 |
| CALIFORNIA: NATURAL | 1,479,099 | 10,817,944 | 7-1/2 OUNCES NET (48 CANS) | 26,037 | 112,185 |
| NATURAL | 24,134 | 292,332 | 5-OUNCES NET (100 CANS) | 36,620 | 320,160 |
| IN TOMATO SAUCE ^{2/} | | | OTHER SIZES (CONVERTED TO STANDARD CASES) | 10,682 | 158,059 |
| TOTAL | 1,525,353 | 11,362,697 | TOTAL | 1,553,036 | 11,362,697 |

^{1/} INCLUDES THE PACK OF JACK MACKEREL IN CALIFORNIA. ^{2/} INCLUDES A SMALL PACK IN A SPECIAL SAUCE.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1 POUND CANS TO THE CASE, EACH CAN CONTAINING 15 OUNCES OF FISH. MACKEREL WERE CANNED IN 28 PLANTS IN CALIFORNIA, 4 IN MAINE, 2 IN MASSACHUSETTS, AND 1 IN MARYLAND.

PACK OF CANNED SHAD, 1952

| STATE | STANDARD CASES | VALUE |
|-------------------------------------------|----------------|----------|
| MARYLAND, OREGON AND CALIFORNIA | 8,040 | \$60,607 |

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 EACH IN MARYLAND AND CALIFORNIA.

PACK OF CANNED GROUND FISH FLAKES, 1952

| STATE | STANDARD CASES | VALUE |
|-----------------------------------|----------------|-----------|
| MAINE AND MASSACHUSETTS | 29,333 | \$479,027 |

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 4 PLANTS IN MAINE AND 2 PLANTS IN MASSACHUSETTS.

PACK OF CANNED ANIMAL FOOD FROM FISHERY PRODUCTS, 1952

| STATE | STANDARD CASES | VALUE | CAN AND CASE SIZES | ACTUAL CASES | VALUE |
|--------------------------------------------------------|----------------|-------------|-------------------------------------------|--------------|------------|
| MAINE | 948,054 | \$3,313,953 | 6-OUNCES NET (48 CANS) | 17,813 | \$36,327 |
| MASSACHUSETTS | 829,574 | 3,740,477 | 8-OUNCES NET (48 CANS) | 2,342,781 | 5,893,174 |
| NEW YORK, NEW JERSEY, MARYLAND, AND VIRGINIA | 135,186 | 568,968 | 16-OUNCES NET (48 CANS) | 2,301,125 | 9,633,937 |
| MISSISSIPPI, ILLINOIS, IOWA, AND TENNESSEE | 256,326 | 1,290,913 | OTHER SIZES (CONVERTED TO STANDARD CASES) | 18,538 | 104,512 |
| CALIFORNIA AND WASHINGTON | 1,328,513 | 6,753,039 | | | |
| ALASKA | 80 | 600 | | | |
| TOTAL | 3,497,733 | 15,667,950 | TOTAL | 4,680,257 | 15,667,950 |

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 14 PLANTS IN CALIFORNIA, 8 IN MASSACHUSETTS, 3 IN MAINE, 2 IN WASHINGTON, AND 1 PLANT EACH IN NEW YORK, NEW JERSEY, MARYLAND, VIRGINIA, MISSISSIPPI, ILLINOIS, IOWA, AND TENNESSEE.

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PACK OF CANNED FISH ROE AND CAVIAR, 1952

| PRODUCT AND NUMBER OF PLANTS | STANDARD CASES | VALUE | STATES OF PRODUCTION AND NUMBER OF PLANTS |
|---------------------------------------|----------------|------------------|---------------------------------------------------|
| ROE: | | | |
| ALEWIFE (25) | 34,691 | \$411,839 | MARYLAND 4, VIRGINIA 12, NORTH CAROLINA 9. |
| SHAD (5) | 3,444 | 167,680 | MARYLAND 1, WASHINGTON 2, OREGON 4, CALIFORNIA 2. |
| DEEP SEA (2), MACKEREL (1), | | | |
| HERRING (1), | 7,083 | 104,458 | MASSACHUSETTS 3, CONNECTICUT 1. |
| CAVIAR: | | | |
| SALMON (3), STURGEON (2) | 4,595 | 527,510 | NEW YORK 3. |
| WHITEFISH (3), | 1,038 | 56,737 | NEW YORK 2, WISCONSIN 1. |
| TOTAL EDIBLE ROE AND CAVIAR | 50,851 | 1,268,224 | |
| SALMON EGGS FOR BAIT (9) | 13,229 | 412,786 | WASHINGTON 9. |
| GRAND TOTAL (51) | 64,080 | 1,681,010 | |

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.

PACK OF CANNED FISH ROE AND CAVIAR, BY STATES, 1952

| STATE | NUMBER OF PLANTS | STANDARD CASES | VALUE | STATE | NUMBER OF PLANTS | STANDARD CASES | VALUE |
|--------------------------|------------------|----------------|-----------|------------------------|------------------|----------------|------------------|
| MASSACHUSETTS | 3)- | 7,083 | \$104,458 | WISCONSIN | 1)- | 1,542 | \$81,094 |
| CONNECTICUT | 1 | | | CALIFORNIA | 2 | | |
| NEW YORK | 4 | 4,828 | 539,545 | WASHINGTON | 11 | 13,248 | 414,306 |
| MARYLAND | 4 | 4,930 | 75,588 | OREGON | 4 | 2,562 | 120,766 |
| VIRGINIA | 12 | 25,011 | 277,885 | TOTAL | 51 | 64,080 | 1,681,010 |
| NORTH CAROLINA | 9 | 4,876 | 67,366 | | | | |

PACK OF MISCELLANEOUS CANNED FISHERY PRODUCTS, 1952

| PRODUCT | STANDARD CASES | VALUE | LOCATION AND NUMBER OF PLANTS |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|-------------------------------------------------------------------------------------------|
| FISH: | | | |
| ANCHOVIES: | | | |
| NATURAL, MUSTARD SAUCE, SOYA OIL | 138,807 | \$1,589,053 | |
| IN TOMATO SAUCE | 300,181 | 3,148,338 | |
| TOTAL | 438,988 | 4,737,391 | CALIFORNIA 18. |
| SEA HERRING, PACIFIC: | | | |
| NATURAL, AND IN OLIVE OIL | 30,930 | 208,733 | |
| IN TOMATO SAUCE | 8,605 | 717,504 | |
| TOTAL | 39,535 | 280,237 | CALIFORNIA 9. |
| FISH CAKES (PRINCIPALLY GROUND FISH) | | | |
| FISH PASTE AND SPREAD (ANCHOVY, HERRING, AND SALMON) | 88,135 | 1,074,078 | MAINE 2, MASSACHUSETTS 2, VIRGINIA 1. |
| FISH, SMOKED OR KIPPERED: | | | |
| SALMON | 697 | 45,235 | NEW YORK 2, MARYLAND 1. |
| STURGEON | 948 | 43,900 | WASHINGTON 3, OREGON 6, ALASKA 6. |
| | 550 | 35,984 | WASHINGTON 3, OREGON 3. |
| FISH SPECIALTIES (HADDOCK CHOWDER, TUNA AND NOODLES, FISH CHOWDER, AND DEVILED FISH) | | | |
| MISCELLANEOUS FISH (SALTED COD, DOLLY VARDEN TROUT, AND MENHADEN) | 49,361 | 525,504 | MAINE 1, MASSACHUSETTS 1, FLORIDA 1, CALIFORNIA 1. |
| SHELLFISH: | 2,038 | 17,863 | MASSACHUSETTS 1, MARYLAND 1, VIRGINIA, ALASKA 1. |
| CRAB SPECIALTIES (BISQUE, CURRY, NEWBURG, SOUP, COCKTAILS, DEVILED CRABS, SOFT CRABS, AND PASTE) | | | |
| LOBSTER MEAT, BISQUE, SOUP, NEWBURG, STEW, THERMIDOR, SAVANNAH, PASTE, AND SPREAD | 6,548 | 122,334 | NEW YORK 1, MARYLAND 2, NORTH CAROLINA 1, FLORIDA 1, WASHINGTON 1, OREGON 2. |
| SHRIMP SPECIALTIES (CAKES, CHOW MEIN, COCKTAILS, SMOKED, PASTE, ASPIC, BISQUE, CREOLE, CURRY, GUMBO, NEWBURG, AND SOUP) | 6,547 | 187,796 | MAINE 2, MASSACHUSETTS 1, NEW YORK 2. |
| CLAM BISQUE, CAKES, SMOKED, AND WHOLE IN THE SHELL | 9,736 | 225,051 | NEW YORK 2, MARYLAND 2, SOUTH CAROLINA 1, FLORIDA 1, LOUISIANA 3, WASHINGTON 1, OREGON 2. |
| OYSTER BISQUE, COCKTAILS, SMOKED, SOUP, AND STEW | 1,466 | 17,782 | MAINE 1, MARYLAND 1, WASHINGTON 3, ALASKA 1. |
| TERRAPIN AND TURTLE MEAT, SOUP, STEW, CHILI, AND BARBECUE | 25,887 | 495,829 | NEW YORK 1, MARYLAND 1, LOUISIANA 2, WASHINGTON 8, OREGON 5. |
| MISCELLANEOUS SHELLFISH AND SPECIALTIES (CRAYFISH BISQUE, CONCHS, MUSSELS, SCALLOPS, SQUID, FROG LEGS NEWBURG, BOUILLABAISSE, CREOLE GUMBO, SEAFOOD NEWBURG) | 24,160 | 258,568 | NEW YORK 1, GEORGIA 1, FLORIDA 2, LOUISIANA 3, OHIO 1. |
| GRAND TOTAL | 5,718 | 73,502 | MAINE 2, NEW YORK 1, NEW JERSEY 1, LOUISIANA 3, CALIFORNIA 2. |
| GRAND TOTAL | 700,514 | 8,141,054 | |

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, 1952

| SPECIES, STATE, AND NUMBER OF PLANTS | STANDARD CASES | | | | | |
|------------------------------------------------------------------------------------------------------------------|---------------------|------------------|---------------------------------------------------|-------------|---------------|------------------|
| | WHOLE AND MINCED | | CHOWDER, JUICE, BROTH, BOUILLON, AND NECTAR | | TOTAL | |
| | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| SOFT CLAMS: MAINE (8) | 27,020 | \$428,918 | 298,010 | \$1,859,262 | 325,030 | \$2,288,180 |
| RAZOR CLAMS: WASHINGTON (5), OREGON (2) | 9,843 | 211,941 | - | - | 9,843 | 211,941 |
| ALASKA (11) | 25,960 | 499,804 | - | - | 25,960 | 499,804 |
| TOTAL RAZOR CLAMS (18) | 35,803 | 711,745 | - | - | 35,803 | 711,745 |
| HARD CLAMS: 1/ RHODE ISLAND (1), NEW YORK (4), NEW JERSEY (3), PENNSYLVANIA (1), DELAWARE (1) | 304,635 | 2,471,478 | 1,012,920 | 6,536,535 | 1,317,555 | 9,008,013 |
| WASHINGTON (3), CALIFORNIA (1). ALASKA (2). | 13,544 179 | 173,535 2,097 | 6,880 | 25,988 | 20,424 179 | 199,523 2,097 |
| TOTAL HARD CLAMS 1/ (15) | 318,358 | 2,647,110 | 1,019,800 | 6,562,523 | 1,338,158 | 9,207,633 |
| GRAND TOTAL (40) | 381,181 | 3,787,773 | 1,317,810 | 8,421,785 | 1,698,991 | 12,209,558 |

| CAN CONTENTS AND NUMBER OF CANS TO CASE | ACTUAL CASES | | | |
|----------------------------------------------------------------------|------------------|-----------|------------------------------------------------|-----------|
| | WHOLE AND MINCED | | CHOWDER, JUICE, BROTH, BOUILLON, AND NECTAR | |
| | CASES | VALUE | CASES | VALUE |
| TIN: | | | | |
| 3-1/2 OUNCES DRAINED WEIGHT (24 CANS) | 17,388 | \$123,584 | - | - |
| 3-1/2 OUNCES DRAINED WEIGHT (48 CANS) | 13,024 | 164,734 | - | - |
| 4-OUNCES DRAINED WEIGHT (48 CANS) | 57,721 | 720,776 | - | - |
| 5-OUNCES DRAINED WEIGHT (24 CANS) | 85,976 | 554,310 | - | - |
| 5-OUNCES DRAINED WEIGHT (48 CANS) | 11,577 | 198,883 | - | - |
| 8-OUNCES DRAINED WEIGHT (24 CANS) | 14,309 | 125,568 | - | - |
| 10-OUNCES DRAINED WEIGHT (24 CANS) | 40,255 | 393,419 | - | - |
| 10-OUNCES NET WEIGHT (24 CANS) | - | - | 2,803 | \$7,542 |
| 10-1/2 OUNCES NET WEIGHT (48 CANS) | - | - | 544,670 | 3,903,978 |
| 12-OUNCES NET WEIGHT (24 CANS) | - | - | 8,255 | 18,631 |
| 15-OUNCES NET WEIGHT (24 CANS) | - | - | 408,786 | 1,890,734 |
| 51-OUNCES DRAINED WEIGHT (6 CANS) | 60,524 | 705,867 | - | - |
| 51-OUNCES NET WEIGHT (12 CANS) | - | - | 113,334 | 935,290 |
| 96-OUNCES NET WEIGHT (6 CANS) | - | - | 10,281 | 46,048 |
| OTHER SIZES DRAINED WEIGHT (STANDARD CASES) | 136,367 | 850,632 | - | - |
| OTHER SIZES NET WEIGHT (STANDARD CASES) | - | - | 268,187 | 1,578,126 |
| TOTAL TIN PACK | 437,141 | 3,787,773 | 1,356,316 | 8,380,349 |
| GLASS: MISCELLANEOUS SIZES, NET WEIGHT (STANDARD CASES) | - | - | 7,936 | 41,436 |
| GRAND TOTAL | 437,141 | 3,787,773 | 1,364,252 | 8,421,785 |

1/ INCLUDES THE PACK OF SURF CLAMS IN NEW YORK, NEW JERSEY, AND DELAWARE; PISMO CLAMS IN CALIFORNIA; COCKLES IN ALASKA.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 PICNIC CAN, EACH CAN OF WHOLE OR MINCED CLAMS CONTAINING 5 OUNCES OF MEAT, DRAINED WEIGHT; AND EACH CAN OF CHOWDER, JUICE, BROTH, BOUILLON, OR NECTAR, 10 OUNCES NET CONTENT.

CANNED CLAM PRODUCTION, BY TYPE OF PACK, 1952

| PRODUCT AND NUMBER OF PLANTS | STANDARD CASES | POUNDS | VALUE |
|---------------------------------------------------|----------------|------------|------------|
| WHOLE CLAMS (17) | 34,444 | 516,660 | \$528,828 |
| MINCED CLAMS (25) | 346,737 | 5,201,055 | 3,258,945 |
| CHOWDER (11) | 1,275,318 | 38,259,540 | 8,258,775 |
| JUICE, BROTH, BOUILLON, AND NECTAR (11) | 42,492 | 1,274,700 | 163,010 |
| TOTAL (40) | 1,698,991 | 45,252,015 | 12,209,558 |

GENERAL REVIEW

PACK OF CANNED CRABS, 1952

| STANDARD CASES | | | | ACTUAL CASES | | |
|--------------------------------------------------------------------------------|---------|--------|-----------|------------------------------------------------------------|---------|-----------|
| STATE | SPECIES | CASES | VALUE | CAN CONTENTS AND CASE SIZE | CASES | VALUE |
| EAST COAST: | | | | 5-OUNCES NET (24 CANS) | 2,961 | \$44,415 |
| MAINE, NORTH AND SOUTH CAROLINA, ALABAMA, MISSISSIPPI, AND LOUISIANA | | | | 5-OUNCES NET (48 CANS) | 8,917 | 216,801 |
| WEST COAST: | | | | 6-1/2 OUNCES NET (24 CANS) | 50,134 | 504,673 |
| WASHINGTON | | | | 6-1/2 OUNCES NET (48 CANS) | 34,022 | 856,668 |
| OREGON AND CALIFORNIA | | | | 16-OUNCES NET (24 CANS) | 134 | 3,216 |
| ALASKA | | | | OTHER SIZES CONVERTED TO STANDARD (6-1/2 OUNCES - 48 CANS) | 18,806 | 461,026 |
| TOTAL WEST COAST | | | | TOTAL | 114,974 | 2,087,019 |
| GRAND TOTAL | | 86,058 | 2,087,019 | | | |

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CONTAINING 6-1/2 OUNCES OF CRAB MEAT. CRAB MEAT WAS CANNED IN 2 PLANTS EACH IN MAINE AND LOUISIANA; 6 PLANTS IN WASHINGTON, 7 IN OREGON, 14 IN ALASKA, AND 1 PLANT EACH IN NORTH CAROLINA, SOUTH CAROLINA, ALABAMA, MISSISSIPPI, AND CALIFORNIA.

PACK OF CANNED SHRIMP, 1952

| STANDARD CASES | | | | ACTUAL CASES | | |
|----------------------------------------------|---------|-------------|--------------------------------------|-----------------------------------------------------|-------------|------------|
| STATE | CASES | VALUE | CAN AND CASE SIZES | CASES | VALUE | |
| MISSISSIPPI 1/2 | 194,151 | \$2,968,068 | 4-1/2 OUNCES NET (24 CANS) | 172,279 | \$1,416,162 | |
| LOUISIANA 1/2 | 569,444 | 9,059,325 | 4-1/2 OUNCES NET (48 CANS) | 51,386 | 850,108 | |
| ALABAMA | 40,923 | 689,864 | 5-OUNCES NET (24 CANS) | 240,824 | 1,933,534 | |
| MAINE, SOUTH CAROLINA, AND GEORGIA | 13,392 | 281,557 | 5-OUNCES NET (48 CANS) | 536,826 | 6,049,183 | |
| TOTAL | 817,910 | 12,998,814 | 6-3/4 OUNCES NET (48 CANS) | 3,820 | 125,104 | |
| | | | | 7-OUNCES NET (24 CANS OR GLASSES) | 10,325 | 135,226 |
| | | | | OTHER SIZES (CONVERTED TO STANDARD CASES) | 24,514 | 489,497 |
| | | | | TOTAL | 1,039,974 | 12,998,814 |

1/ INCLUDES A SMALL PACK OF DRY SHRIMP.

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 16 PLANTS IN MISSISSIPPI, 21 IN LOUISIANA, 3 IN ALABAMA AND 1 PLANT EACH IN MAINE, SOUTH CAROLINA, AND GEORGIA.

PACK OF CANNED OYSTERS, 1952

| STANDARD CASES | | | | ACTUAL CASES | | |
|------------------------------------|---------|-----------|-----------------------------------------------------|--------------|-----------|--|
| STATES | CASES | VALUE | CAN AND CASE SIZES | CASES | VALUE | |
| NORTH AND SOUTH CAROLINA | 57,842 | \$806,812 | 4-2/3 OUNCES NET (24 CANS) | 124,050 | \$936,152 | |
| ALABAMA | 19,257 | 247,369 | 4-2/3 OUNCES NET (48 CANS) | 361,763 | 4,784,833 | |
| MISSISSIPPI | 153,477 | 2,079,152 | 6-1/2 OUNCES NET (24 CANS) | 100,401 | 906,820 | |
| LOUISIANA | 186,152 | 2,420,136 | 6-1/2 OUNCES NET (48 CANS) | 16,152 | 265,640 | |
| WASHINGTON | 99,041 | 1,316,765 | OTHER SIZES (CONVERTED TO STANDARD CASES) | 12,930 | 153,996 | |
| OREGON | 13,374 | 177,207 | TOTAL | 615,306 | 7,047,441 | |
| TOTAL | 529,143 | 7,047,441 | | | | |

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 16 PLANTS IN MISSISSIPPI, 14 IN LOUISIANA, 5 IN WASHINGTON, 4 IN SOUTH CAROLINA, 3 PLANTS EACH IN ALABAMA AND OREGON, AND 1 IN NORTH CAROLINA.

GENERAL REVIEW

NUMBER OF PLANTS PRODUCING FISHERY BYPRODUCTS, 1952

| PRODUCT | ATLANTIC AND GULF COASTS 1/ | PACIFIC COAST AND ALASKA | TOTAL |
|--------------------------------------------------------|-----------------------------|--------------------------|--------|
| | NUMBER | NUMBER | NUMBER |
| MEAL AND SCRAP, DRIED: | | | |
| ANCHOVY | - | 11 | 11 |
| CARP | - | 1 | 1 |
| CRAB: | | | |
| BLUE | 13 | - | 13 |
| DUNGENESS | - | 2 | 2 |
| HORSESHOE | 1 | - | 1 |
| FUR-SEAL | - | 1 | 1 |
| GROUND FISH (INCLUDING OCEAN PERCH) | 9 | - | 9 |
| HERRING | 10 | 10 | 20 |
| MENHADEN | 38 | - | 38 |
| SARDINE, PACIFIC | - | 15 | 15 |
| SALMON | - | 6 | 6 |
| SHRIMP | 29 | - | 29 |
| TUNA AND MACKEREL | - | 24 | 24 |
| MISCELLANEOUS MEAL AND SCRAP, DRIED | 18 | 16 | 34 |
| MENHADEN ACIDULATED SCRAP | 1 | - | 1 |
| OIL, BODY: | | | |
| ANCHOVY | - | 12 | 12 |
| CARP | - | 1 | 1 |
| FUR-SEAL | - | 1 | 1 |
| HERRING | 10 | 10 | 20 |
| LAMPREY | - | 1 | 1 |
| MENHADEN | 38 | - | 38 |
| SARDINE, PACIFIC | - | 15 | 15 |
| SALMON: | | | |
| EDIBLE | - | 3 | 3 |
| INDUSTRIAL | - | 7 | 7 |
| TUNA AND MACKEREL | - | 23 | 23 |
| MISCELLANEOUS BODY OIL | 9 | 11 | 20 |
| OIL, LIVER AND VISCERA: | | | |
| BURBOT | 1 | - | 1 |
| COD | 6 | - | 6 |
| HAKE | 1 | - | 1 |
| HALIBUT | 2 | 3 | 5 |
| POLLOCK | 1 | - | 1 |
| RATFISH | - | 1 | 1 |
| SHARK | 1 | 6 | 7 |
| SWORDFISH | 1 | 1 | 2 |
| TUNA | 3 | 1 | 4 |
| WHALE | 1 | 1 | 2 |
| VISCERA OIL | - | 3 | 3 |
| MISCELLANEOUS LIVER OIL | 2 | 3 | 5 |
| OYSTER SHELL PRODUCTS: | | | |
| CRUSHED SHELL FOR POULTRY FEED | 14 | - | 14 |
| SHELL LIME: | | | |
| BURNED | 2 | - | 2 |
| UNBURNED | 14 | 5 | 19 |
| MUSSEL-SHELL PRODUCTS (FRESH-WATER): | | | |
| BUTTONS | 14 | - | 14 |
| CRUSHED SHELL FOR POULTRY FEED | 1 | - | 1 |
| LIME AND DUST | 7 | - | 7 |
| MARINE PEARL-SHELL BUTTONS | 23 | - | 23 |
| AGAR-AGAR | - | 1 | 1 |
| ALGINATES | 1 | - | 1 |
| AMINO ACIDS AND VITAMIN CONCENTRATES | 1 | 1 | 2 |
| CRAB SHELLS FOR TABLE USE | - | - | 1 |
| FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH | 26 | 8 | 34 |
| GLUE | 2 | - | 2 |
| IRISH MOSS EXTRACTIVES | 3 | - | 3 |
| ISINGLASS | 1 | - | 1 |
| KELP PRODUCTS | - | 2 | 2 |
| PEARL ESSENCE | 5 | - | 5 |
| TOTAL EXCLUSIVE OF DUPLICATION | 177 | 78 | 255 |

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

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, 1952

| PRODUCT | ATLANTIC AND GULF COASTS ^{1/} | | PACIFIC COAST (INCLUDING ALASKA) | | TOTAL | |
|-----------------------------------------|----------------------------------------|--------------|----------------------------------|-----------|---------|------------|
| | TONS | VALUE | TONS | VALUE | TONS | VALUE |
| MEAL AND DRIED SCRAP: | | | | | | |
| ANCHOVY | - | - | 1,645 | \$217,003 | 1,645 | \$217,003 |
| CRAB, BLUE | 9,554 | \$585,178 | - | - | 9,554 | 585,178 |
| FUR-SEAL | - | - | 365 | 41,296 | 365 | 41,296 |
| GROUND FISH ("WHITE FISH") INC. | - | - | - | - | - | - |
| OCEAN PERCH | 18,528 | 2,636,928 | - | - | 18,528 | 2,636,928 |
| HERRING | 6,740 | 804,713 | 3,124 | 509,648 | 9,864 | 1,314,361 |
| MENHADEN | 2/144,025 | 2/17,847,361 | - | - | 144,025 | 17,847,361 |
| SARDINE, PACIFIC | - | - | 390 | 51,741 | 390 | 51,741 |
| SALMON | - | - | 1,634 | 195,934 | 1,634 | 195,934 |
| SHRIMP | 1,034 | 87,432 | - | - | 1,034 | 87,432 |
| TUNA AND MACKEREL | 3/6,748 | 590,715 | 21,951 | 2,892,874 | 21,951 | 2,892,874 |
| MISCELLANEOUS | - | - | 4/5,665 | 700,831 | 12,413 | 1,291,546 |
| TOTAL | 186,629 | 22,552,327 | 34,774 | 4,609,327 | 221,403 | 27,161,654 |

^{1/} INCLUDES A SMALL PRODUCTION OF MISCELLANEOUS MEAL PRODUCED IN MINNESOTA.
 A SMALL PRODUCTION OF ACIDULATED SCRAP HAS BEEN INCLUDED WITH DRY SCRAP AND MEAL.
^{2/} INCLUDES THE PRODUCTION OF FISH POWDER, AND HORSESHOE CRAB AND MISCELLANEOUS SCRAP AND MEAL.
^{3/} INCLUDES THE PRODUCTION OF CARP, DUNGENESS CRAB, AND MISCELLANEOUS SCRAP AND MEAL.

PRODUCTION OF MARINE-ANIMAL OIL , 1952

| PRODUCT | ATLANTIC AND GULF COASTS ^{1/} | | PACIFIC COAST (INCLUDING ALASKA) | | TOTAL | |
|--------------------------------|----------------------------------------|-----------|----------------------------------|-----------|------------|-----------|
| | GALLONS | VALUE | GALLONS | VALUE | GALLONS | VALUE |
| BODY OIL: | | | | | | |
| ANCHOVY | - | - | 254,225 | \$112,232 | 254,225 | \$112,232 |
| FUR-SEAL | - | - | 35,029 | 15,741 | 35,029 | 15,741 |
| HERRING | 331,753 | \$154,549 | 750,210 | 362,989 | 1,081,963 | 517,538 |
| MENHADEN | 12,888,646 | 5,785,395 | - | - | 12,888,646 | 5,785,395 |
| SARDINE, PACIFIC | - | - | 20,881 | 10,815 | 20,881 | 10,815 |
| SALMON ^{2/} | - | - | 196,514 | 133,280 | 196,514 | 133,280 |
| TUNA AND MACKEREL | - | - | 744,827 | 367,585 | 744,827 | 367,585 |
| MISCELLANEOUS | 3/468,753 | 3/311,928 | 4/126,962 | 4/61,840 | 595,715 | 373,768 |
| TOTAL | 13,689,152 | 6,251,872 | 2,128,648 | 1,064,482 | 15,817,800 | 7,316,354 |
| LIVER AND VISCERA OIL: | | | | | | |
| COD | 194,571 | 201,125 | - | - | 194,571 | 201,125 |
| SHARK | (5) | (5) | 5/44,507 | 5/333,854 | 44,507 | 333,854 |
| TUNA | (5) | (5) | 5/3,346 | 5/122,394 | 3,346 | 122,394 |
| MISCELLANEOUS | 6/5,548 | 6/561,096 | 7/28,637 | 7/656,545 | 34,185 | 1,417,641 |
| TOTAL | 200,119 | 762,221 | 76,490 | 1,312,793 | 276,609 | 2,075,014 |
| GRAND TOTAL | 13,889,271 | 7,014,093 | 2,205,138 | 2,377,275 | 16,094,409 | 9,391,368 |

^{1/} INCLUDES THE PRODUCTION OF BURBOT LIVER OIL IN MINNESOTA.
^{2/} INCLUDES THE PRODUCTION OF EDIBLE AND INDUSTRIAL SALMON OIL.
^{3/} INCLUDES THE PRODUCTION OF OCEAN PERCH AND UNCLASSIFIED BODY OILS.
^{4/} INCLUDES THE PRODUCTION OF CARP, LAMPREY, MIXED, AND UNCLASSIFIED BODY OILS.
 EAST AND WEST COAST PRODUCTION COMBINED.
^{5/} INCLUDES THE PRODUCTION OF BURBOT, HAKE, HALIBUT, POLLOCK, SWORDFISH, WHALE, MIXED, AND UNCLASSIFIED LIVER OILS.
^{6/} INCLUDES THE PRODUCTION OF HALIBUT, RATFISH, SABLEFISH, SWORDFISH, WHALE, AND MIXED LIVER OILS AND VISCERA OIL.

SUMMARY OF PRODUCTION, BY STATES, 1951

| STATE AND NUMBER OF PLANTS | POUNDS | VALUE |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| EAST COAST: | | |
| MAINE (4), MASSACHUSETTS (4), RHODE ISLAND (1), NEW YORK (1), NEW JERSEY (2), DELAWARE (1), VIRGINIA (5), NORTH CAROLINA (2), FLORIDA (1), MISSISSIPPI (2), LOUISIANA (2), TEXAS (1) | 100,456,345 | \$4,168,340 |
| WEST COAST: | | |
| OREGON (1), CALIFORNIA (7) | 40,507,230 | 1,811,525 |
| TOTAL | 140,963,575 | 5,979,865 |

GENERAL REVIEW

FISH UTILIZED AND PRODUCTS OF THE MENHADEN FISHERY, 1952

| STATE AND NUMBER OF PLANTS | MENHADEN UTILIZED | | DRY SCRAP AND MEAL | | OIL | | TOTAL |
|----------------------------------------------------------|-------------------|---------------|--------------------|-------------|------------|-----------|------------|
| | POUNDS | NO. OF FISH | TONS | VALUE | GALLONS | VALUE | VALUE |
| MAINE (2), RHODE ISLAND (1), MASSACHUSETTS (3) | 38,311,940 | 57,182,000 | 2,832 | \$355,660 | 536,248 | \$234,379 | \$590,039 |
| NEW YORK (1), NEW JERSEY (3), DELAWARE (2) | 477,585,380 | 712,814,000 | 49,127 | 5,893,848 | 5,072,635 | 2,353,445 | 8,247,293 |
| VIRGINIA (5) | 98,545,610 | 147,083,000 | 10,965 | 1,422,000 | 325,332 | 163,720 | 1,585,720 |
| NORTH CAROLINA (10), SOUTH CAROLINA (1) | 191,886,660 | 286,398,000 | 19,509 | 2,536,050 | 1,037,914 | 464,266 | 3,000,316 |
| FLORIDA (3) | 130,704,270 | 195,081,000 | 2/14,450 | 2/1,729,967 | 196,250 | 68,687 | 1,798,654 |
| TEXAS (2) | 52,983,600 | 79,080,000 | 5,552 | 672,081 | 582,659 | 247,375 | 919,456 |
| LOUISIANA (1), MISSISSIPPI (3) | 112,690,310 | 168,493,000 | 11,873 | 1,510,530 | 1,717,714 | 824,707 | 2,335,237 |
| MISSISSIPPI (4) | 283,373,150 | 422,945,000 | 29,717 | 3,727,225 | 3,419,894 | 1,428,816 | 5,156,041 |
| TOTAL (40) | 1,385,280,920 | 2,063,076,000 | 144,025 | 17,847,361 | 12,888,646 | 5,785,395 | 23,632,756 |

1/ DOES NOT INCLUDE THE PRODUCTION OF MENHADEN SOLUBLES.

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

PRODUCTION OF OYSTER-SHELL PRODUCTS, 1952

| STATE AND NUMBER OF PLANTS | CRUSHED SHELL FOR POULTRY FEED | | SHELL LIME, UNBURNED | | TOTAL | |
|----------------------------------------------------------------------|--------------------------------|-----------|----------------------|---------|---------|-----------|
| | TONS | VALUE | TONS | VALUE | TONS | VALUE |
| NEW JERSEY (3) | 6,144 | \$89,633 | 571 | \$2,508 | 6,715 | \$61,141 |
| PENNSYLVANIA (3), MARYLAND (2) | 25,577 | 356,717 | 12,637 | 64,108 | 38,214 | 420,825 |
| VIRGINIA (3), NORTH CAROLINA (2), FLORIDA (1), ALABAMA (1) | 79,935 | 859,529 | 9,684 | 124,471 | 89,619 | 984,000 |
| LOUISIANA (1), TEXAS (2) | 230,049 | 1,496,594 | 5,164 | 166,613 | 271,566 | 1,663,207 |
| WASHINGTON (3), OREGON (1), CALIFORNIA (2) | 14,726 | 168,245 | 8,508 | 61,606 | 23,234 | 229,851 |
| TOTAL (24) | 356,431 | 2,939,718 | 72,917 | 419,306 | 429,348 | 3,359,024 |

NOTE:-- THE LIME PRODUCTION WAS UNBURNED WITH THE EXCEPTION OF A SMALL QUANTITY OF BURNED LIME PRODUCED IN VIRGINIA.

PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS, 1952

| STATE | BUTTONS | | LIME AND POULTRY GRIT | | TOTAL |
|---------------------------------------------------------|-----------|-------------|-----------------------|-----------|-------------|
| | GROSS | VALUE | TONS | VALUE | VALUE |
| IOWA | 4,772,578 | \$4,196,927 | 1/2,444 | 1/\$8,431 | \$4,205,358 |
| NEW YORK, PENNSYLVANIA, MISSOURI AND ARKANSAS | 305,824 | 233,187 | - | - | 233,187 |
| TOTAL | 5,078,402 | 4,430,114 | 2,444 | 8,431 | 4,438,545 |

1/ SMALL QUANTITIES OF LIME AND DUST PRODUCED IN NEW YORK ARE INCLUDED WITH THE IOWA PRODUCTION.

NOTE:--MUSSEL SHELL PRODUCTS WERE MANUFACTURED IN 11 PLANTS IN IOWA, 2 IN NEW YORK, AND 1 PLANT EACH IN PENNSYLVANIA, ARKANSAS, AND MISSOURI.

MUSSEL SHELLS PURCHASED DURING THE YEAR AMOUNTED TO 8,416 TONS, VALUED AT \$393,356 TO THE FISHERMEN. SHELLS WERE TAKEN IN 10 STATES IN THE MISSISSIPPI RIVER AND GREAT LAKES REGION. THE PRODUCING STATES IN THE ORDER OF THEIR IMPORTANCE WERE: TENNESSEE, WHICH CONTRIBUTED 33 PERCENT OF THE TOTAL QUANTITY; ALABAMA, 28 PERCENT; ARKANSAS, 22 PERCENT; KENTUCKY, 6 PERCENT; INDIANA AND IOWA, 3 PERCENT EACH; MISSISSIPPI, 2 PERCENT; ILLINOIS, 1 PERCENT; AND LOUISIANA AND WISCONSIN 2 PERCENT.

PRODUCTION OF MARINE PEARL-SHELL BUTTONS, 1952

| STATE | GROSS | VALUE |
|-------------------------------------|-----------------------|-----------|
| | CONNECTICUT | 1,173,423 | $1,518,957 |
| NEW YORK | 1,057,656 | 1,625,333 |
| NEW JERSEY | 1,054,190 | 1,743,335 |
| PENNSYLVANIA AND MARYLAND | 1,130,451 | 1,914,794 |
| IOWA | 65,736 | 102,685 |
| TOTAL | 4,481,456 | 6,905,104 |

1/ PRODUCED PRINCIPALLY FROM IMPORTED SHELLS.

NOTE:--MARINE PEARL-SHELL BUTTONS WERE MANUFACTURED IN 3 PLANTS EACH IN CONNECTICUT, NEW YORK, AND IOWA; 11 IN NEW JERSEY; 2 IN PENNSYLVANIA, AND 1 IN MARYLAND.

PRODUCTION OF MISCELLANEOUS BYPRODUCTS, 1952

| PRODUCT | STATE AND NUMBER OF PLANTS | VALUE |
|---------------------------------------------------|----------------------------|--------------|
| AGAR-AGAR | CALIFORNIA 1 | \$10,756,071 |
| ALGINATES | CALIFORNIA 1 | |
| AMINO ACID SOLUTIONS AND VITAMINS A & D | CALIFORNIA 1 | |
| CRAB SHELLS FOR TABLE USE | NORTH CAROLINA 1 | |
| GLUE | MASSACHUSETTS 2 | |
| IRISH MOSS EXTRACTS | MAINE 2, MASSACHUSETTS 1 | |
| ISINGLASS | MASSACHUSETTS 1 | |
| KELP PRODUCTS | CALIFORNIA 2 | |
| PEARL ESSENCE | MAINE 4, VIRGINIA 1 | |

PACKAGED FISH

The production of fresh and frozen packaged fish (fillets, steaks, and split 'butterfly') in continental United States during 1952 totaled over 190 million pounds valued at nearly \$55 million to the processor. This represented a decrease of 7 percent in volume and 8 percent in value compared with the production of the previous year.

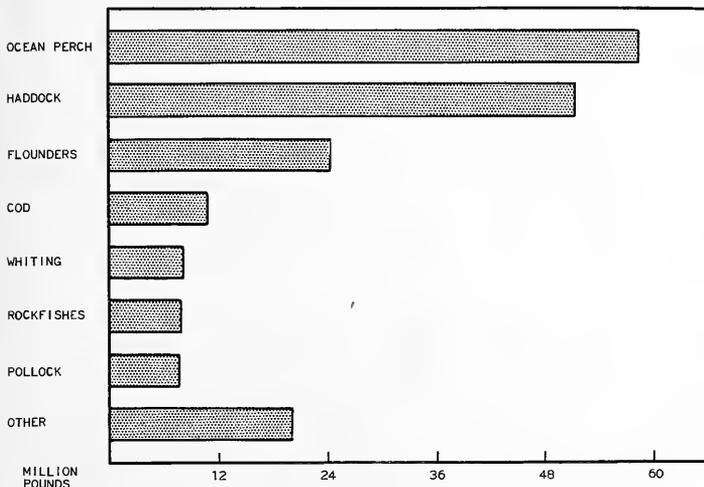
Ocean perch fillets, with a production of nearly 59 million pounds was the largest single item of packaged fish produced. Haddock fillets with over 52 million pounds and flounder fillets with more than 24 million pounds were second and third in volume respectively. Haddock, was, however, the most valuable species packaged during 1952 with a value of over \$15 million followed by ocean perch (more than \$14 million), and flounders (nearly \$10 million). Of the total packaged fish reported, 95 percent was filleted, 3 percent steaked, and the remaining 2 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 77 percent (146 million pounds) of the 1952 domestic production. The Pacific Coast States accounted for 15 percent; the Middle Atlantic States, 4 percent; the Great Lake States, 4 percent; while the Chesapeake, South Atlantic, and Gulf States contributed less than 1 percent of the total.

It was estimated that approximately 567 million pounds of round fish were required to produce 190 million pounds of packaged fish produced in 1952.

Data in this section cannot be correlated directly with that 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 1952 were previously published in 'Current Fishery Statistics, No. 863'.

PRODUCTION OF PACKAGED FISH, 1952



GENERAL REVIEW

SUMMARY OF PRODUCTION OF PACKAGED FISH, 1952

| ITEM | FILLETS | | STEAKS | |
|------------------|-------------|--------------|-----------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FRESH | 58,494,515 | \$19,277,850 | 278,262 | \$126,704 |
| FROZEN | 123,072,523 | 32,352,240 | 6,214,476 | 2,842,895 |
| TOTAL | 181,567,038 | 51,630,090 | 5,492,738 | 2,969,599 |

| ITEM | SPLIT "BUTTERFLY" | | TOTAL | |
|------------------|-------------------|---------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FRESH | 4,393 | \$732 | 58,777,170 | \$19,405,286 |
| FROZEN | 2,825,226 | 456,706 | 132,112,225 | 35,651,841 |
| TOTAL | 2,829,619 | 457,438 | 190,889,395 | 55,057,127 |

PRODUCTION OF PACKAGED FISH, BY METHOD OF PREPARATION, 1952

| SPECIES | FILLETS | | | |
|-----------------------------|------------|------------|-------------|------------|
| | FRESH | | FROZEN | |
| | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 1,454,261 | \$746,376 | 499,855 | \$275,374 |
| COD | 6,436,427 | 1,774,294 | 5,247,355 | 1,229,882 |
| CUSK | 614,029 | 164,710 | 54,965 | 11,917 |
| FLOUNDERS | 11,838,129 | 5,074,327 | 12,502,169 | 4,822,717 |
| GROUPERS | 113,264 | 61,616 | 60,672 | 28,319 |
| HADDOCK | 23,972,593 | 7,618,057 | 28,092,088 | 7,768,512 |
| HAKE | 867,329 | 197,260 | 915,608 | 128,298 |
| HALIBUT | - | - | 648,266 | 309,362 |
| HERRING, LAKE | 714,511 | 243,146 | 119,625 | 20,008 |
| LAKE TROUT | 171,056 | 96,487 | 155,149 | 74,143 |
| LINGCOD | 294,076 | 70,284 | 70,137 | 196,342 |
| MACKEREL | 581,759 | 157,043 | 833,665 | 211,865 |
| OCEAN PERCH | 2,186,956 | 427,593 | 56,473,543 | 13,754,359 |
| PIKE DR PICKEREL | - | - | 44,942 | 10,119 |
| POLLOCK | 2,879,843 | 462,022 | 4,921,043 | 733,171 |
| ROCKFISHES | 3,460,963 | 676,783 | 4,582,331 | 1,144,861 |
| SALMON | - | - | 618,694 | 328,348 |
| SAUGER | 890,130 | 435,014 | 272,189 | 136,075 |
| SHAPPER, RED | 30,500 | 25,835 | - | - |
| SPANISH MACKEREL | 202,253 | 72,032 | - | - |
| WHITE BASS | 26,600 | 11,205 | - | - |
| WHITEFISH | 229,077 | 136,034 | 150,376 | 79,467 |
| WHITING | 56,965 | 8,715 | 5,025,029 | 591,641 |
| WOLFFISH | 139,104 | 41,445 | 555,753 | 181,299 |
| YELLOW PERCH | 570,726 | 322,299 | 181,981 | 103,708 |
| YELLOW PIKE | 691,879 | 426,951 | 274,362 | 166,853 |
| MISCELLANEOUS 1/2 | 72,085 | 28,322 | 143,728 | 45,600 |
| TOTAL | 58,494,515 | 19,277,850 | 123,072,523 | 32,352,240 |

| SPECIES | STEAKS | | | |
|------------------------|---------|----------|-----------|-------------|
| | FRESH | | FROZEN | |
| | POUNDS | VALUE | POUNDS | VALUE |
| GROUPERS | 228,037 | \$99,530 | - | - |
| HALIBUT | - | - | 3,582,608 | \$1,574,592 |
| SALMON | - | - | 2,631,868 | 1,268,303 |
| SHAPPER, RED | 50,225 | 27,174 | - | - |
| TOTAL | 278,262 | 126,704 | 6,214,476 | 2,842,895 |

| SPECIES | SPLIT "BUTTERFLY" | | | |
|-------------------|-------------------|-------|-----------|-----------|
| | FRESH | | FROZEN | |
| | POUNDS | VALUE | POUNDS | VALUE |
| WHITING | 4,393 | \$732 | 2,825,226 | \$456,706 |
| TOTAL | 4,393 | 732 | 2,825,226 | 456,706 |

1/2 INCLUDES BLUEFISH, CARP, OCEAN PDUT, SABLEFISH, SEA BASS, GRAY SEA TROUT, SHAD, STRIPED BASS, SUCKERS, 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, 1952

| SPECIES | NEW ENGLAND | | MIDDLE ATLANTIC | |
|----------------------------|-------------|-------------|-----------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| COD | 7,108,945 | \$1,816,433 | 1,735,351 | \$640,190 |
| CUSK | 668,994 | 176,627 | - | - |
| FLOUNDERS | 11,377,379 | 4,612,236 | 2,878,289 | 1,576,596 |
| HADDOCK | 49,477,088 | 14,404,712 | 2,587,593 | 981,857 |
| HAKE | 1,702,137 | 304,162 | 80,800 | 21,396 |
| MACKEREL | 1,269,233 | 322,499 | 146,191 | 46,409 |
| OCEAN PERCH | 58,660,499 | 14,181,952 | - | - |
| POLLOCK | 7,557,642 | 1,134,385 | 243,244 | 60,808 |
| WHITING | 7,911,613 | 1,057,794 | - | - |
| WOLFFISH | 694,857 | 222,744 | - | - |
| MISCELLANEOUS 1/ | 12,305 | 2,355 | 59,877 | 21,707 |
| TOTAL | 146,440,692 | 38,235,899 | 7,731,375 | 3,348,963 |

| SPECIES | CHESAPEAKE SOUTH ATLANTIC AND GULF | | GREAT LAKES | |
|----------------------------|---------------------------------------|----------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | 1,954,114 | \$1,021,750 |
| FLOUNDERS | 39,000 | \$18,385 | - | - |
| GROUPERS | 401,973 | 189,465 | - | - |
| HALIBUT | - | - | 240,420 | 122,948 |
| HERRING, LAKE | - | - | 834,136 | 263,154 |
| LAKE TROUT | - | - | 324,205 | 170,630 |
| PIKE OR PICKEREL | - | - | 44,942 | 10,119 |
| SALMON | - | - | 77,470 | 38,050 |
| SAUGER | - | - | 1,162,319 | 571,089 |
| SNAPPER, RED | 80,725 | 53,009 | - | - |
| SPANISH MACKEREL | 202,253 | 72,032 | - | - |
| WHITE BASS | - | - | 26,600 | 11,205 |
| WHITEFISH | - | - | 379,453 | 215,501 |
| YELLOW PERCH | - | - | 752,707 | 426,007 |
| YELLOW PIKE | - | - | 966,241 | 593,804 |
| MISCELLANEOUS 1/ | 94,585 | 40,811 | 16,500 | 2,790 |
| TOTAL | 818,536 | 373,702 | 6,779,107 | 3,447,047 |

| SPECIES | PACIFIC COAST | | TOTAL | |
|----------------------------|---------------|-----------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | 1,954,114 | \$1,021,750 |
| COD | 2,839,456 | \$547,553 | 11,683,782 | 3,004,176 |
| CUSK | - | - | 668,994 | 176,627 |
| FLOUNDERS | 10,045,630 | 3,689,827 | 24,340,298 | 9,897,044 |
| GROUPERS | - | - | 401,973 | 189,465 |
| HADDOCK | - | - | 52,064,681 | 15,386,569 |
| HAKE | - | - | 1,782,937 | 325,558 |
| HALIBUT | 3,990,454 | 1,761,006 | 4,230,874 | 1,883,954 |
| HERRING LAKE | - | - | 834,136 | 263,154 |
| LAKE TROUT | - | - | 324,205 | 170,630 |
| LINGCOD | 995,213 | 266,626 | 995,213 | 266,626 |
| MACKEREL | - | - | 1,415,424 | 368,908 |
| OCEAN PERCH | - | - | 58,660,499 | 14,181,952 |
| PIKE OR PICKEREL | - | - | 44,942 | 10,119 |
| POLLOCK | - | - | 7,800,886 | 1,195,193 |
| ROCKFISHES | 8,043,294 | 1,821,644 | 8,043,294 | 1,821,644 |
| SALMON | 3,173,092 | 1,558,601 | 3,250,562 | 1,596,651 |
| SAUGER | - | - | 1,162,319 | 571,089 |
| SNAPPER, RED | - | - | 80,725 | 53,009 |
| SPANISH MACKEREL | - | - | 202,253 | 72,032 |
| WHITE BASS | - | - | 26,600 | 11,205 |
| WHITEFISH | - | - | 379,453 | 215,501 |
| WHITING | - | - | 7,911,613 | 1,057,794 |
| WOLFFISH | - | - | 694,857 | 222,744 |
| YELLOW PERCH | - | - | 752,707 | 426,007 |
| YELLOW PIKE | - | - | 966,241 | 593,804 |
| MISCELLANEOUS 1/ | 32,546 | 6,259 | 215,813 | 73,922 |
| TOTAL | 29,119,685 | 9,651,516 | 190,889,395 | 55,057,127 |

1/ INCLUDES BLUEFISH, CARP, OCEAN POUT, SABLEFISH, SEA BASS, GRAY SEA TROUT, SHAD, STRIPED BASS, SUCKERS, 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—VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, FLORIDA, AND ALABAMA; GREAT LAKES—NEW YORK, PENNSYLVANIA, OHIO, MICHIGAN, WISCONSIN, AND ILLINOIS; PACIFIC—WASHINGTON, OREGON, AND CALIFORNIA.

FROZEN FISH TRADE

During 1952 the production of frozen fish amounted to 313 million pounds, a decrease of 12.3 million pounds or 4 percent compared with the freezings of the previous year. The record for freezings was made in 1951 when nearly 326 million pounds of fishery products were reported by freezing plants. It was estimated that a catch of approximately 619 million pounds of fish and shellfish was required to produce the round, dressed, and drawn fish; fish fillets; and shellfish frozen during 1952. Of the total, 249 million pounds consisted of fish and 64 million pounds of shellfish.

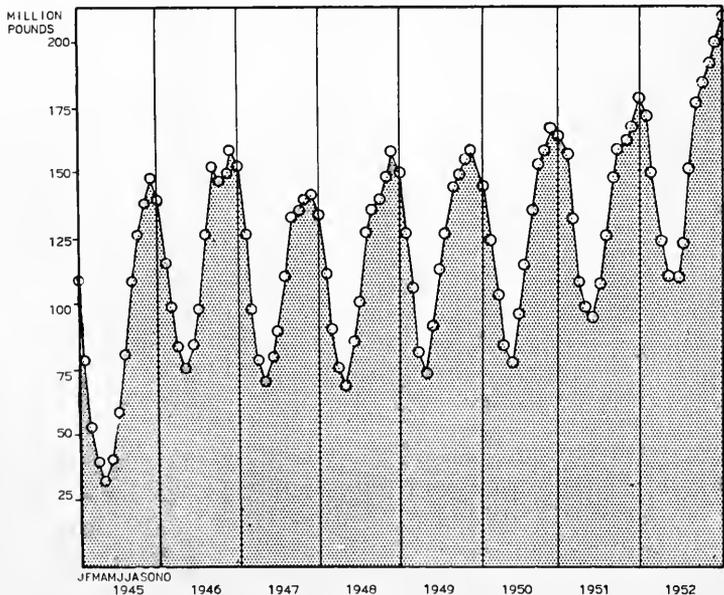
Salt-water fish accounted for 77 percent of the total freezings, while shellfish contributed 20 percent, and fresh-water fish the remaining 3 percent. Five items accounted for 63 percent of the total poundage frozen during 1952. These were: shrimp, 18 percent; ocean perch fillets, 16 percent; headed and gutted whiting, 11 percent; halibut, 10 percent; and haddock fillets, 8 percent. Ocean perch fillets dropped from 22 percent of the total freezings and first place in 1951 to 16 percent of the total and second place in 1952.

According to geographical sections, the New England States led all other sections in the quantity of fishery products frozen, accounting for 50 percent of the total. The South Central Area ranked second with 16 percent, followed by the Pacific Coast States with 12 percent, and Alaska with 10 percent. During the previous year, New England accounted for 54 percent of the total; the South Central Area, 17 percent; Alaska, 10 percent; and the Pacific Coast States, 9 percent.

Data on the holdings and freezings of fishery products for 1952 have been previously published in C. F. S. No. 843. Detailed information are published monthly in the "Frozen Fish" bulletins of the C. F. S. series.

Information on the freezings and holdings of fishery products were collected by the Fish and Wildlife Service in cooperation with Agricultural Marketing Service, U. S. Department of Agriculture.

COLD-STORAGE HOLDINGS OF FISHERY PRODUCTS, 1945 - 1952



GENERAL REVIEW

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SUMMARY OF FREEZINGS, BY MONTHS, 1952

| SPECIES | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE |
|--------------------------------------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> |
| SALT-WATER FISH: | | | | | | |
| BAIT AND ANIMAL FOOD. | 1,226,743 | 542,737 | 673,396 | 1,851,825 | 1,648,024 | 756,816 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) | 70,265 | 37,264 | 23,592 | 48,100 | 36,742 | 13,896 |
| FILLETS: | | | | | | |
| COD | 137,910 | 308,548 | 789,049 | 1,230,462 | 782,632 | 552,011 |
| FLOUNDER (INCLUDING SOLE) | 306,475 | 385,671 | 243,814 | 881,161 | 839,965 | 1,370,506 |
| HADDOCK | 498,949 | 1,859,808 | 3,135,781 | 3,554,661 | 1,783,301 | 2,858,161 |
| MACKEREL | 119,743 | 2,529 | 2,900 | - | 2,093 | 688,947 |
| POLLOCK | 682,704 | 413,256 | 100,411 | 384,931 | 399,681 | 604,407 |
| OCEAN PERCH | 1,536,443 | 1,643,731 | 1,935,014 | 3,713,355 | 5,418,647 | 7,271,892 |
| WHITING (INCLUDING SPLIT "BUTTERFLY") | 46,396 | 10,815 | 4,645 | 143,714 | 722,920 | 846,012 |
| OTHER FILLETS | 44,674 | 159,691 | 374,567 | 479,175 | 663,852 | 741,129 |
| FLOUNDERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT). | 169,016 | 26,331 | 53,736 | 396,616 | 91,506 | 159,944 |
| HALIBUT | - | - | 19,360 | - | 9,742,014 | 12,774,266 |
| HERRING, SEA. | 703,049 | 98,407 | 57,280 | 363,137 | 243,977 | 16,415 |
| MACKEREL (EXCEPT FILLETS AND SPANISH MACKEREL) | 131,345 | 56,097 | 2,937 | 118,050 | 79,888 | 932,833 |
| SABLEFISH | - | - | 8,691 | - | 19,115 | 64,276 |
| SALMON: | | | | | | |
| KING OR CHINOOK | - | - | 59,661 | 125,585 | 377,184 | 971,620 |
| SILVER OR COHO. | - | - | - | - | - | 5,460 |
| FALL OR CHUM. | - | - | - | - | - | 1,831 |
| PINK. | - | - | - | - | - | 10,209 |
| UNCLASSIFIED SALMON | - | - | - | - | - | 31,231 |
| SCUP (PORGIES) | 21,161 | 102,936 | 28,955 | 249,329 | 157,988 | 94,305 |
| SHELT | 5,240 | 4,430 | 110,162 | 179,983 | 96,379 | 125,327 |
| SWORDFISH | - | - | - | - | - | 5,001 |
| TUNA | - | - | - | - | - | 59,879 |
| WHITING (SILVER HAKE): | | | | | | |
| ROUND | - | - | - | 82,910 | 498,916 | 1,010,191 |
| HEADED AND GUTTED (EXCEPT FILLETS) | 50,013 | 68,094 | 38,464 | 179,283 | 2,956,327 | 8,741,108 |
| UNCLASSIFIED SALT-WATER FISH. | 1,670,181 | 791,175 | 1,054,554 | 1,413,691 | 2,128,542 | 2,413,672 |
| TOTAL SALT-WATER FISH. | 7,420,307 | 6,511,520 | 8,702,292 | 15,424,239 | 28,720,924 | 43,180,085 |
| FRESH-WATER FISH: | | | | | | |
| BAIT AND ANIMAL FOOD. | 5,000 | 5,000 | 30,000 | 2,448 | 10,000 | 6,510 |
| CHUBS | 89,484 | 65,298 | 13,846 | 13,753 | 25,490 | 64,105 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) | 15,000 | 1,945 | - | 15,242 | 22,662 | 3,349 |
| LAKE TROUT | - | - | - | 36,461 | 24,069 | 44,243 |
| WHITEFISH | 13,500 | 2,590 | 3,000 | 2,202 | 23,437 | 81,176 |
| UNCLASSIFIED FRESH-WATER FILLETS. UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | - | 7,984 | - | 107,034 | 71,692 | 422,458 |
| TOTAL FRESH-WATER FISH | 64,897 | 36,896 | 59,705 | 438,128 | 218,472 | 257,758 |
| TOTAL FISH AND SHELLFISH | 187,881 | 111,729 | 114,535 | 615,268 | 395,822 | 879,599 |
| SHELLFISH: | | | | | | |
| CRABS (INCLUDING CRAB MEAT) | 19,628 | 12,883 | 30,185 | 161,022 | 242,432 | 131,116 |
| LOBSTER TAILS (SPINY LOBSTER) | 96,320 | 49,304 | 81,656 | 3,391 | 34,931 | 17,338 |
| OYSTERS | 79,660 | 118,156 | 30,250 | 119,444 | 64,020 | 32,504 |
| SCALLOPS | 121,226 | 35,975 | 124,503 | 140,863 | 397,576 | 418,938 |
| SHRIMP (INCLUDING SHRIMP MEAT) | 4,936,069 | 3,218,498 | 2,556,162 | 2,898,617 | 4,123,529 | 4,416,341 |
| SQUID | 362 | 114,334 | 104,667 | 3,042 | 72,405 | 90,936 |
| UNCLASSIFIED SHELLFISH. | 35,828 | 22,979 | 55,364 | 88,683 | 120,679 | 138,640 |
| TOTAL SHELLFISH. | 5,289,093 | 3,572,129 | 2,982,787 | 3,415,062 | 5,055,572 | 5,245,813 |
| TOTAL FISH AND SHELLFISH | 12,897,281 | 10,195,378 | 11,799,614 | 19,454,569 | 34,172,318 | 49,305,497 |

GENERAL REVIEW

SUMMARY OF FREEZINGS, BY MONTHS, 1952 - Continued

| SPECIES | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|---------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| SALT-WATER FISH | | | | | | | |
| BAIT AND ANIMAL FOOD. | 1,366,723 | 1,376,025 | 1,113,405 | 1,337,279 | 707,800 | 355,540 | 12,956,313 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) | 112,781 | 410,248 | 402,340 | 333,014 | 105,393 | 80,177 | 1,673,812 |
| FILLETS: | | | | | | | |
| COD | 403,187 | 215,836 | 204,120 | 734,984 | 209,608 | 5,801,180 | 8,550,474 |
| FLOUNDER (INCLUDING SOLE) | 1,004,143 | 618,977 | 670,837 | 1,164,557 | 519,903 | 244,465 | 24,468,385 |
| HADDOCK | 2,996,512 | 2,630,309 | 1,514,201 | 1,896,710 | 767,751 | 982,241 | 2,325,149 |
| MACKEREL | 67,032 | 859,476 | 104,170 | 734,156 | 1,963 | 22,140 | 4,926,808 |
| POLLOCK | 351,976 | 264,266 | 236,611 | 260,685 | 612,083 | 615,797 | 49,950,626 |
| OCEAN PERCH | 6,563,214 | 6,231,507 | 5,615,632 | 4,606,229 | 3,055,602 | 2,359,430 | 4,613,428 |
| WHITING (INCLUDING SPLIT "BUTTERFLY") | 843,687 | 721,704 | 573,337 | 368,833 | 276,333 | 35,033 | 5,453,962 |
| OTHER FILLETS | 595,878 | 534,438 | 642,813 | 590,980 | 382,137 | 244,628 | 1,751,024 |
| FLOUNDERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT) | | | | | | | |
| HALIBUT | 397,424 | 124,799 | 19,972 | 78,646 | 115,448 | 117,586 | 31,347,354 |
| HALIBUT | 7,016,354 | 1,450,005 | 145,190 | 173,137 | 13,539 | 115 | 1,904,018 |
| HERRING, SEA | 20,319 | 20,090 | 77,856 | 99,229 | 38,396 | 105,863 | 3,683,978 |
| MACKEREL (EXCEPT FILLETS AND SPANISH MACKEREL) | 532,897 | 191,089 | 633,561 | 563,988 | 90,220 | 351,073 | 2,965,127 |
| SABLEFISH | 214,572 | 233,022 | 801,320 | 1,202,921 | 419,185 | 2,025 | 4,558,086 |
| SALMON: | | | | | | | |
| KING OR CHINOOK | 1,182,793 | 993,727 | 633,649 | 339,372 | 50,692 | 23,803 | 6,298,732 |
| SILVER OR COHO | 1,331,326 | 2,602,169 | 1,738,545 | 447,268 | 170,158 | 3,806 | 1,716,941 |
| FALL OR CHUM | 10,150 | 250,866 | 21,048 | 612,505 | 812,761 | 7,780 | 90,819 |
| PINK | 25,928 | 38,407 | 16,275 | - | - | - | 547,034 |
| UNCLASSIFIED SALMON | 234,456 | 58,453 | 49,077 | 23,994 | 44,082 | 11,436 | 1,917,855 |
| SCUP (PORGIES) | 10,060 | 11,981 | 111,973 | 41,361 | 9,459 | 19,917 | 809,994 |
| SMELT | 153,234 | 42,587 | 13,915 | 53,285 | 11,048 | 13,504 | 339,522 |
| SWORDFISH | 48,269 | 23,024 | 55,899 | 206,949 | 380 | - | 1,564,527 |
| TUNA | 89,794 | 49,738 | 1,073,411 | 278,839 | 11,364 | 1,502 | 4,599,841 |
| WHITING (SILVER HAKE): | | | | | | | |
| ROUND | 1,023,859 | 484,163 | 161,724 | 765,430 | 507,276 | 65,372 | 35,282,428 |
| HEADED AND GUTTED (EXCEPT FILLETS) | 9,101,744 | 4,897,380 | 4,418,559 | 2,776,695 | 1,675,527 | 379,234 | 20,712,474 |
| UNCLASSIFIED SALT-WATER FISH | 2,189,717 | 2,159,151 | 2,564,279 | 2,156,093 | 1,189,726 | 981,493 | 239,746,297 |
| TOTAL SALT-WATER FISH | 37,908,029 | 27,493,437 | 23,613,719 | 21,657,138 | 11,797,834 | 7,316,773 | 2,155,291 |
| FRESH-WATER FISH: | | | | | | | |
| BAIT AND ANIMAL FOOD. | 528 | - | - | 4,500 | 2,087,590 | 3,715 | 1,294,331 |
| CHUBS | 178,382 | 226,910 | 301,126 | 204,560 | 92,980 | 18,397 | 1,222,387 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) | 30,848 | 12,753 | 4,017 | 93,474 | 940,661 | 82,436 | 353,207 |
| LAKE TROUT | 39,932 | 45,420 | 76,522 | 64,692 | 21,744 | 124 | 412,900 |
| WHITEFISH | 38,649 | 53,343 | 21,504 | 60,261 | 68,993 | 44,245 | 790,612 |
| UNCLASSIFIED FRESH-WATER FILLETS | 29,396 | 33,905 | 18,182 | 32,773 | 63,828 | 3,360 | 2,936,483 |
| UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | 123,468 | 142,869 | 224,876 | 840,740 | 476,447 | 52,227 | 9,165,211 |
| TOTAL FRESH-WATER FISH | 441,203 | 515,200 | 646,227 | 1,301,000 | 3,752,243 | 204,504 | 1,265,588 |
| SHELLFISH: | | | | | | | |
| CRABS (INCLUDING CRAB MEAT) | 166,785 | 115,122 | 180,259 | 51,256 | 89,687 | 65,213 | 589,562 |
| LOBSTER TAILS (SPINY LOBSTER) | 1,222 | 41,850 | 66,848 | 48,103 | 85,233 | 63,366 | 132,275 |
| OYSTERS | 29,212 | 3,800 | 1,487 | 60,454 | 105,600 | 132,275 | 4,111,639 |
| SCALLOPS | 609,723 | 736,980 | 440,129 | 478,220 | 241,354 | 366,152 | 55,004,802 |
| SHRIMP (INCLUDING SHRIMP MEAT) | 4,095,800 | 5,088,676 | 6,787,094 | 8,476,301 | 4,516,750 | 3,890,965 | 35,676 |
| SQUID | 792,549 | 153,629 | 6,824 | 67,516 | 40,408 | 35,676 | 1,482,348 |
| UNCLASSIFIED SHELLFISH | 48,413 | 93,216 | 106,675 | 170,803 | 59,807 | 89,229 | 1,030,316 |
| TOTAL SHELLFISH | 5,743,704 | 6,233,273 | 7,589,316 | 9,352,653 | 5,138,839 | 4,642,876 | 64,261,117 |
| TOTAL FISH AND SHELLFISH | 44,092,936 | 34,241,910 | 31,849,262 | 32,310,791 | 20,688,916 | 12,164,153 | 313,172,625 |

NOTE:--PRODUCTION OF FISH FROZEN ON UNITED STATES FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TABLE.

GENERAL REVIEW

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SUMMARY OF FREEZINGS, BY SECTIONS, 1952

| SPECIES | NEW ENGLAND | MIDDLE ATLANTIC | SOUTH ATLANTIC | NORTH CENTRAL, EAST | NORTH CENTRAL, WEST |
|---------------------------------------------------------------------|--------------------|-------------------|-------------------|---------------------|---------------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| SALT-WATER FISH: | | | | | |
| BAIT AND ANIMAL FOOD. | 5,749,231 | 411,065 | 122,566 | - | 92,000 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) | 1,194,262 | 176,552 | - | - | - |
| FILLETS: | | | | | |
| COD | 4,302,462 | 313,520 | - | - | - |
| FLOUNDER (INCLUDING SOLE) | 4,507,821 | 296,905 | 5,625 | - | - |
| HADDOCK | 24,396,915 | 71,470 | - | - | - |
| MACKEREL | 2,212,535 | 105,363 | - | - | - |
| POLLOCK | 4,915,769 | 11,039 | - | - | - |
| OCEAN PERCH | 49,941,066 | 9,630 | - | - | - |
| WHITING (INCLUDING SPLIT "BUTTERFLY") | 4,612,778 | 650 | - | - | - |
| OTHER FILLETS | 1,259,831 | 2,109 | 180,353 | - | 560 |
| FLOUNDERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT) | 475,210 | 694,287 | 105,608 | - | - |
| HALIBUT | 321,120 | - | - | - | - |
| HERRING, SEA | 574,515 | 1,266,430 | 600 | - | - |
| MACKEREL (EXCEPT FILLETS AND SPANISH MACKEREL) | 2,442,545 | 959,764 | 5,938 | - | - |
| SABLEFISH | - | - | - | - | - |
| SALMON: | | | | | |
| KING OR CHINOOK | - | - | - | - | - |
| SILVER OR COHO | - | - | - | - | - |
| FALL OR CHUM | - | - | - | - | - |
| PINK | - | - | - | - | - |
| UNCLASSIFIED SALMON | - | - | - | - | - |
| SCUP (PORGIES) | 76,750 | 507,101 | 271,240 | - | - |
| SMELT | 84,252 | 24,442 | - | 233,247 | - |
| SWDRDFISH | 300,999 | - | - | - | - |
| TUNA | - | - | - | - | - |
| WHITING (SILVER HAKE): | | | | | |
| ROUND | 3,823,040 | 776,801 | - | - | - |
| HEADED AND GUTTED (EXCEPT FILLETS) | 35,278,928 | 3,500 | - | - | - |
| UNCLASSIFIED SALT-WATER FISH | 4,860,579 | 4,044,548 | 3,287,260 | 472,691 | 87,286 |
| TOTAL SALT-WATER FISH | 151,329,928 | 9,675,176 | 3,979,190 | 705,938 | 179,846 |
| FRESH-WATER FISH: | | | | | |
| BAIT AND ANIMAL FOOD | - | - | 4,870 | 95,690 | 2,050,000 |
| CHUBS | 96,850 | 368,765 | - | 823,716 | 5,000 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) | 1,920 | 43,702 | - | 898,765 | 278,000 |
| LAKE TROUT | 9,580 | 110,476 | - | 105,487 | 94,000 |
| WHITEFISH | 4,719 | 339,918 | - | 41,263 | 27,000 |
| UNCLASSIFIED FRESH-WATER FILLETS | - | 10,438 | - | 752,481 | - |
| UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | 158,987 | 809,304 | 9,528 | 1,539,211 | 186,089 |
| TOTAL FRESH-WATER FISH | 272,056 | 1,682,603 | 14,398 | 4,256,613 | 2,640,089 |
| SHELLFISH: | | | | | |
| CRABS (INCLUDING CRAB MEAT) | - | 14,099 | 413,856 | - | - |
| LOBSTER TAILS (SPINY LOBSTER) | 33,112 | 86,743 | 119,434 | - | - |
| OYSTERS | 6,800 | 963 | 204,750 | - | - |
| SCALLOPS | 3,481,243 | 536,114 | 74,267 | - | - |
| SHRIMP (INCLUDING SHRIMP MEAT) | 395,176 | 1,175,611 | 8,340,134 | - | - |
| SQUID | 1,053,882 | 249,807 | 13,460 | - | - |
| UNCLASSIFIED SHELLFISH | 472,506 | 327,682 | 12,267 | 12,667 | - |
| TOTAL SHELLFISH | 5,442,719 | 2,391,019 | 9,178,168 | 12,667 | - |
| TOTAL FISH AND SHELLFISH | 157,044,703 | 13,748,798 | 13,171,756 | 4,975,218 | 2,819,935 |

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.

GENERAL REVIEW

SUMMARY OF FREEZINGS, BY SECTIONS, 1952- Continued

| SPECIES | SOUTH CENTRAL | PACIFIC | ALASKA | TOTAL |
|------------------------------------------------------------------------|---------------|------------|------------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS |
| SALT-WATER FISH: | | | | |
| BAIT AND ANIMAL FOOD. | 332,963 | 3,216,854 | 3,032,634 | 12,956,313 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) | - | 302,998 | - | 1,673,812 |
| FILLETS: | | | | |
| COD | - | 1,185,198 | - | 5,801,180 |
| FLOUNDER (INCLUDING SOLE) | 31,689 | 3,708,434 | - | 8,550,474 |
| HADDOCK | - | - | - | 24,468,385 |
| MACKEREL | - | 6,931 | - | 2,325,149 |
| POLLOCK | - | - | - | 4,926,808 |
| OCEAN PERCH | - | - | - | 49,950,696 |
| WHITING (INCLUDING SPLIT "BUTTERFLY") OTHER FILLETS | 20,321 | 3,990,788 | - | 4,613,428 |
| FLOUNDERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT) | 407,366 | 68,553 | - | 1,751,024 |
| HALIBUT | - | 8,823,261 | 22,202,973 | 31,347,354 |
| HERRING, SEA | - | 60,452 | 2,021 | 1,904,018 |
| MACKEREL (EXCEPT FILLETS AND SPANISH MACKEREL) | - | 275,731 | - | 3,683,978 |
| SABLEFISH | - | 2,020,045 | 945,082 | 2,965,127 |
| SALMON: | | | | |
| KING OR CHINOOK | - | 2,542,001 | 2,015,085 | 4,558,086 |
| SILVER OR COHO | - | 2,942,593 | 3,356,139 | 6,298,732 |
| FALL OR CH.M. | - | 1,455,379 | 261,362 | 1,716,941 |
| PINK | - | 39,696 | 51,123 | 90,819 |
| UNCLASSIFIED SALMON | - | 417,459 | 129,575 | 547,034 |
| SCUP (PORGIES) | - | - | - | 855,091 |
| SHELT | - | 467,153 | - | 809,094 |
| SWORDFISH | - | 38,523 | - | 339,522 |
| TUNA | - | 1,564,527 | - | 1,564,527 |
| WHITING (SILVER HAKE): | | | | |
| ROUND | - | - | - | 4,599,841 |
| HEADED AND GUTTED (EXCEPT FILLETS) | - | - | - | 35,282,428 |
| UNCLASSIFIED SALT-WATER FISH | 3,474,019 | 4,070,751 | 415,340 | 20,712,474 |
| TOTAL SALT-WATER FISH | 4,266,358 | 37,198,527 | 32,411,334 | 239,746,297 |
| FRESH-WATER FISH: | | | | |
| BAIT AND ANIMAL FOOD. | 115 | 4,616 | - | 2,155,291 |
| CHUBS | - | - | - | 1,294,331 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) LAKE TROUT | 31,000 | 2,664 | - | 1,222,387 |
| WHITEFISH | 27,620 | 73 | - | 353,207 |
| UNCLASSIFIED FRESH-WATER FILLETS | - | - | - | 412,900 |
| UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | 203,442 | 29,922 | - | 2,936,483 |
| TOTAL FRESH-WATER FISH | 262,177 | 37,275 | - | 9,165,211 |
| SHELLFISH: | | | | |
| CRABS (INCLUDING CRAB MEAT) | 245,486 | 432,136 | 160,011 | 1,265,588 |
| LOBSTER TAILS (SPINY LOBSTER) | 78,425 | 271,848 | - | 589,562 |
| OYSTERS | 252,994 | 311,355 | - | 776,862 |
| SCALLOPS | 18,615 | 1,400 | - | 4,111,639 |
| SHRIMP (INCLUDING SHRIMP MEAT) | 44,651,553 | 442,328 | - | 55,004,802 |
| SQUID | 1,681 | 163,518 | - | 1,482,348 |
| UNCLASSIFIED SHELLFISH | 71,674 | 130,596 | 2,924 | 1,030,316 |
| TOTAL SHELLFISH | 45,320,428 | 1,753,181 | 162,935 | 64,261,117 |
| TOTAL FISH AND SHELLFISH | 49,848,963 | 38,988,983 | 32,574,269 | 313,172,625 |

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

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

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

ALASKA

PRODUCTION OF FISH FROZEN ON UNITED STATES FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TABLE.

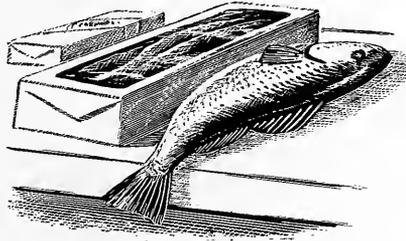
GENERAL REVIEW

SUMMARY OF FREEZINGS, BY SECTIONS AND MONTHS, 1952

| MONTH | NEW ENGLAND | MIDDLE ATLANTIC | SOUTH ATLANTIC | NORTH CENTRAL, EAST | NORTH CENTRAL, WEST |
|---------------------|-------------|-----------------|----------------|---------------------|---------------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| JANUARY | 3,797,665 | 1,301,743 | 1,039,187 | 60,626 | 23,000 |
| FEBRUARY | 4,768,539 | 387,302 | 801,716 | 40,603 | 5,000 |
| MARCH | 6,444,052 | 329,406 | 859,684 | 11,920 | 33,000 |
| APRIL | 10,426,764 | 1,353,860 | 1,020,436 | 467,035 | 9,832 |
| MAY | 15,387,384 | 1,300,505 | 1,213,528 | 688,772 | 30,005 |
| JUNE | 26,319,593 | 1,451,589 | 957,783 | 544,368 | 60,040 |
| JULY | 25,712,719 | 1,299,106 | 884,936 | 213,662 | 87,255 |
| AUGUST | 19,613,986 | 887,735 | 1,173,823 | 227,534 | 65,854 |
| SEPTEMBER | 15,504,105 | 1,055,663 | 1,322,251 | 426,943 | 43,089 |
| OCTOBER | 15,337,251 | 2,380,767 | 1,346,219 | 815,157 | 259,405 |
| NOVEMBER | 7,980,275 | 1,031,165 | 1,465,369 | 1,381,239 | 2,170,440 |
| DECEMBER | 5,752,370 | 969,957 | 1,086,824 | 97,459 | 33,015 |
| TOTAL | 157,044,703 | 13,748,798 | 13,171,756 | 4,975,218 | 2,819,935 |

| MONTH | SOUTH CENTRAL | PACIFIC | ALASKA | TOTAL |
|---------------------|---------------|------------|------------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS |
| JANUARY | 4,864,312 | 727,998 | 1,082,750 | 12,897,281 |
| FEBRUARY | 2,842,458 | 1,049,760 | 300,000 | 10,195,378 |
| MARCH | 2,233,220 | 1,442,258 | 446,074 | 11,799,614 |
| APRIL | 2,639,080 | 2,264,378 | 1,273,184 | 19,454,569 |
| MAY | 3,695,947 | 4,563,664 | 7,292,513 | 34,172,318 |
| JUNE | 3,932,487 | 4,757,440 | 11,282,197 | 49,305,497 |
| JULY | 3,396,055 | 6,180,263 | 6,318,940 | 44,092,936 |
| AUGUST | 4,399,598 | 5,094,625 | 2,778,795 | 34,241,910 |
| SEPTEMBER | 7,063,069 | 5,160,177 | 1,274,065 | 31,849,262 |
| OCTOBER | 7,487,099 | 4,356,546 | 328,347 | 32,310,791 |
| NOVEMBER | 3,835,841 | 2,635,346 | 189,241 | 20,688,916 |
| DECEMBER | 3,459,797 | 756,528 | 8,203 | 12,164,153 |
| TOTAL | 49,848,963 | 36,988,983 | 32,574,269 | 313,172,625 |

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

Stocks of frozen fishery products in 1952 were the largest ever reported and a peak of 210.6 million pounds was reached on December 1, 1952. The average holdings of fishery stock was 159 million pounds, exceeding the previous year's average, which had been the highest, by 22.4 million pounds. Ten years earlier, in 1942, these holdings averaged only 86 million pounds. The low point for holdings during the year was reached on May 1, when 113.5 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

SUMMARY OF HOLDINGS, BY MONTHS, 1952

| SPECIES | JANUARY 1 | FEBRUARY 1 | MARCH 1 | APRIL 1 | MAY 1 | JUNE 1 |
|--------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| SALT-WATER FISH: | | | | | | |
| BAIT AND ANIMAL FOOD. | 2,812,224 | 3,874,002 | 3,963,637 | 4,206,742 | 5,767,935 | 5,397,443 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) . . . | 945,101 | 605,797 | 560,316 | 733,027 | 761,791 | 731,375 |
| FILLETS: | | | | | | |
| COD | 3,729,655 | 2,346,339 | 2,449,777 | 5,680,016 | 9,363,847 | 10,976,722 |
| FLOUNDER (INCLUDING SOLE) . . . | 5,626,775 | 5,207,515 | 4,083,455 | 2,891,284 | 3,169,212 | 2,944,356 |
| HADDOCK | 5,782,391 | 3,402,268 | 3,597,608 | 6,864,670 | 9,512,737 | 9,488,320 |
| HACKEREL | 402,052 | 845,432 | 324,881 | 699,938 | 246,843 | 232,975 |
| POLLOCK | 1,781,001 | 1,820,948 | 1,732,038 | 1,630,408 | 1,843,297 | 1,943,761 |
| OCEAN PERCH | 20,828,354 | 17,493,011 | 13,547,525 | 10,185,499 | 9,503,567 | 9,807,150 |
| WHITING (INCLUDING SPLIT " BUTTERFLY") | 2,009,841 | 1,882,941 | 2,098,574 | 1,002,692 | 1,131,619 | 1,530,584 |
| OTHER FILLETS | 2,609,065 | 2,685,831 | 1,892,401 | 3,766,939 | 2,744,554 | 3,021,377 |
| FLOWNERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT) | 961,715 | 956,541 | 1,097,462 | 964,314 | 1,358,900 | 1,345,460 |
| HALIBUT | 12,924,368 | 9,523,051 | 6,539,876 | 5,091,845 | 3,793,753 | 12,031,735 |
| HERRING, SEA | 1,505,134 | 1,810,795 | 1,773,476 | 1,547,349 | 1,750,337 | 1,642,193 |
| HACKEREL (EXCEPT FILLETS AND SPANISH HACKEREL) | 1,219,136 | 1,090,836 | 898,141 | 395,331 | 427,294 | 415,801 |
| SABLEFISH | 3,711,160 | 3,275,275 | 2,742,469 | 2,598,626 | 2,026,117 | 1,897,567 |
| SALMON: | | | | | | |
| KING OR CHINOOK | 3,053,160 | 2,773,944 | 2,152,459 | 1,566,457 | 1,160,558 | 1,365,844 |
| SILVER OR COHO | 4,378,502 | 3,935,739 | 3,193,472 | 2,675,998 | 2,116,369 | 1,799,317 |
| FALL OR CHUM | 1,937,271 | 1,750,835 | 1,625,334 | 1,442,036 | 1,168,730 | 707,437 |
| PINK | 46,414 | 36,382 | 11,411 | 10,050 | 7,238 | 7,292 |
| UNCLASSIFIED SALMON | 1,062,729 | 607,513 | 1,002,632 | 472,427 | 480,052 | 510,271 |
| SCUP (PORGIES) | 422,692 | 407,306 | 442,768 | 437,735 | 674,968 | 810,013 |
| SNELP | 608,733 | 541,547 | 569,124 | 717,714 | 880,553 | 956,178 |
| SWORDFISH | 5,290,813 | 5,474,803 | 5,078,756 | 3,966,425 | 3,703,082 | 3,189,469 |
| TUNA | 1,020,882 | 297,315 | 481,186 | 943,953 | 674,648 | 683,664 |
| WHITING (SILVER HAKE): | | | | | | |
| ROUND | 1,639,670 | 2,747,633 | 1,898,455 | 1,505,502 | 1,577,022 | 1,848,707 |
| HEADED AND GUTTED (EXCEPT FILLETS) | 16,406,930 | 11,675,627 | 9,516,060 | 7,426,161 | 4,922,594 | 5,005,628 |
| UNCLASSIFIED SALT-WATER FISH. | 18,896,312 | 17,188,083 | 14,954,915 | 12,369,803 | 13,439,067 | 14,708,067 |
| TOTAL SALT-WATER FISH | 121,612,646 | 104,237,309 | 88,136,208 | 81,794,951 | 84,650,684 | 95,092,706 |
| FRESH-WATER FISH: | | | | | | |
| BAIT AND ANIMAL FOOD. | 1,966,950 | 1,490,074 | 1,452,943 | 1,400,916 | 1,346,964 | 1,602,549 |
| CHUBS | 958,267 | 905,121 | 855,226 | 551,836 | 388,521 | 306,897 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) | 1,155,015 | 876,507 | 876,759 | 444,324 | 368,730 | 338,480 |
| LAKE TROUT | 751,087 | 732,747 | 496,110 | 428,977 | 467,649 | 321,314 |
| WHITEFISH | 1,067,495 | 933,972 | 1,050,362 | 1,019,906 | 1,029,011 | 855,489 |
| UNCLASSIFIED FRESH-WATER FILLETS | 1,000,646 | 831,535 | 726,908 | 355,724 | 632,821 | 607,439 |
| UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | 4,428,060 | 3,585,774 | 2,781,146 | 2,935,477 | 2,990,325 | 3,530,356 |
| TOTAL FRESH-WATER FISH. | 11,327,520 | 9,355,730 | 8,239,454 | 7,137,160 | 7,224,021 | 7,562,524 |
| SHELLFISH: | | | | | | |
| CRABS (INCLUDING CRAB MEAT) | 695,224 | 634,262 | 623,882 | 496,177 | 660,517 | 781,779 |
| LOBSTER TAILS (SPINY LOBSTER) | 2,579,755 | 2,425,235 | 2,084,429 | 1,874,681 | 1,860,356 | 1,466,649 |
| OYSTERS | 201,618 | 260,496 | 361,785 | 300,774 | 397,735 | 440,103 |
| SCALLOPS | 2,195,321 | 2,231,604 | 1,250,132 | 901,182 | 843,565 | 1,019,532 |
| SHRIMP (INCLUDING SHRIMP MEAT) | 27,552,429 | 26,687,821 | 23,021,365 | 19,682,400 | 16,404,561 | 15,468,803 |
| SQUID | 1,595,527 | 1,175,224 | 945,955 | 645,996 | 312,265 | 511,517 |
| UNCLASSIFIED SHELLFISH | 1,031,074 | 1,104,828 | 1,040,469 | 1,162,695 | 1,190,434 | 1,417,809 |
| TOTAL SHELLFISH | 35,851,548 | 34,519,470 | 29,328,017 | 25,063,915 | 21,669,433 | 21,106,292 |
| TOTAL FISH AND SHELLFISH. | 168,791,714 | 148,112,509 | 125,703,679 | 113,996,026 | 113,544,138 | 123,761,522 |

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

SUMMARY OF HOLDINGS, BY MONTHS, 1952 - Continued

| SPECIES | JULY 1 | AUGUST 1 | SEPTEMBER 1 | OCTOBER 1 | NOVEMBER 1 | DECEMBER 1 | DECEMBER 31 |
|--------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | <u>POUNDS</u> | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| SALT-WATER FISH: | | | | | | | |
| BAIT AND ANIMAL FOOD | 3,634,323 | 3,439,443 | 2,475,275 | 2,081,228 | 2,107,626 | 2,434,262 | 3,165,358 |
| COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS) | 891,103 | 1,119,117 | 1,326,211 | 1,380,160 | 1,034,179 | 1,455,725 | 1,050,889 |
| FILLETS: | | | | | | | |
| COD | 12,904,785 | 14,856,350 | 15,311,983 | 16,346,898 | 16,529,300 | 15,494,698 | 15,401,778 |
| FLOUNDER (INCLUDING SOLE) | 4,172,218 | 4,280,211 | 5,785,339 | 6,553,919 | 5,387,906 | 7,165,965 | 6,624,040 |
| HADDOCK | 10,282,074 | 12,117,964 | 12,769,154 | 12,665,219 | 11,989,979 | 11,829,795 | 11,143,137 |
| MACKEREL | 782,863 | 526,871 | 947,170 | 526,860 | 814,381 | 610,121 | 641,115 |
| POLLOCK | 2,522,307 | 2,695,540 | 2,542,717 | 2,365,709 | 2,262,690 | 2,618,210 | 2,805,515 |
| OCEAN PERCH | 12,023,530 | 14,722,895 | 17,420,139 | 17,638,876 | 17,676,501 | 19,831,763 | 18,796,050 |
| WHITING (INCLUDING SPLIT "BUTTERFLY") | 1,763,590 | 2,851,330 | 2,701,186 | 2,778,823 | 2,671,594 | 3,176,281 | 2,510,669 |
| OTHER FILLETS | 3,957,664 | 4,142,410 | 4,962,065 | 5,929,819 | 5,936,865 | 6,358,627 | 6,387,725 |
| FLOWNERS (INCLUDING SOLE, FLUKE, AND CALIFORNIA HALIBUT) | 1,579,902 | 2,570,970 | 1,277,727 | 1,300,505 | 2,568,154 | 1,538,466 | 1,728,234 |
| HALIBUT | 22,872,961 | 27,410,480 | 26,607,377 | 25,239,452 | 22,724,366 | 20,092,997 | 17,259,749 |
| HERRING, SEA | 1,443,382 | 1,337,141 | 1,238,931 | 1,226,673 | 1,062,897 | 1,048,054 | 1,146,098 |
| MACKEREL (EXCEPT FILLETS AND SPANISH MACKEREL) | 1,651,201 | 2,117,143 | 2,219,253 | 2,717,187 | 2,704,573 | 2,811,004 | 2,866,809 |
| SABLEFISH | 1,873,602 | 2,001,851 | 1,705,082 | 2,500,828 | 3,445,689 | 3,418,252 | 2,596,801 |
| SALMON: | | | | | | | |
| CHOWD OR CHINOOK | 2,092,717 | 3,604,933 | 4,541,365 | 5,964,025 | 5,878,938 | 6,346,992 | 5,480,862 |
| SILVER OR COHO | 1,700,488 | 2,924,627 | 4,158,101 | 5,253,119 | 5,972,874 | 5,420,786 | 4,651,839 |
| FALL OR CHUM | 865,215 | 674,124 | 817,751 | 872,792 | 1,410,215 | 2,124,669 | 1,896,707 |
| PINK | 16,501 | 49,827 | 75,268 | 50,940 | 64,748 | 284,768 | 254,991 |
| UNCLASSIFIED SALMON | 575,598 | 827,481 | 891,251 | 958,852 | 822,787 | 841,392 | 866,359 |
| SCUP (PORGIES) | 894,245 | 803,697 | 749,643 | 886,479 | 853,751 | 848,648 | 796,292 |
| SMIT | 1,203,200 | 1,272,111 | 1,101,851 | 1,153,506 | 1,176,426 | 1,200,979 | 996,484 |
| SNOWFISH | 2,681,098 | 2,902,393 | 3,063,285 | 3,026,381 | 2,720,849 | 3,155,548 | 3,225,258 |
| TUNA | 209,481 | 1,091,330 | 2,272,421 | 2,867,320 | 7,050,368 | 5,119,112 | 2,980,387 |
| WHITING (SILVER HAKE): | | | | | | | |
| ROUND | 2,131,437 | 2,512,577 | 2,815,868 | 1,978,970 | 2,068,099 | 2,587,010 | 2,173,023 |
| HEADED AND GUTTED (EXCEPT FILLETS) | 10,625,814 | 16,075,615 | 17,007,933 | 18,038,662 | 18,520,696 | 17,504,129 | 16,250,108 |
| UNCLASSIFIED SALT-WATER FISH | 17,221,446 | 18,552,077 | 18,924,600 | 17,541,503 | 21,319,384 | 22,808,482 | 20,682,711 |
| TOTAL SALT-WATER FISH | 122,581,745 | 147,090,508 | 155,708,946 | 159,744,715 | 166,774,024 | 168,130,535 | 154,369,825 |
| FRESH-WATER FISH: | | | | | | | |
| BAIT AND ANIMAL FOOD | 1,347,591 | 1,129,364 | 803,087 | 481,894 | 235,551 | 2,899,481 | 2,558,356 |
| CHUBS | 312,919 | 544,023 | 674,224 | 978,875 | 1,259,805 | 1,020,552 | 736,869 |
| LAKE HERRING AND CISCO (EXCEPT FILLETS) | 599,045 | 422,057 | 395,220 | 359,383 | 332,044 | 1,637,984 | 1,152,641 |
| LAKE TROUT | 343,493 | 358,063 | 455,274 | 820,501 | 1,057,646 | 1,056,525 | 1,172,012 |
| WHITEFISH | 1,152,989 | 1,667,547 | 1,800,636 | 2,227,274 | 2,291,784 | 2,235,784 | 2,212,734 |
| UNCLASSIFIED FRESH-WATER FILLETS | 471,535 | 887,798 | 1,173,234 | 814,414 | 1,028,245 | 1,102,851 | 1,108,735 |
| UNCLASSIFIED FRESH-WATER FISH (EXCEPT FILLETS) | 3,630,717 | 3,358,404 | 3,567,493 | 5,011,130 | 5,167,304 | 6,393,537 | 4,840,075 |
| TOTAL FRESH-WATER FISH | 7,958,288 | 8,367,256 | 8,869,168 | 10,693,471 | 11,372,379 | 16,336,714 | 13,781,422 |
| SHELLFISH: | | | | | | | |
| CRABS (INCLUDING CRAB MEAT) | 727,669 | 669,418 | 592,208 | 465,158 | 473,877 | 486,589 | 477,597 |
| LOBSTER TAILS (SPINY LOBSTER) | 1,812,754 | 1,416,597 | 1,113,306 | 1,294,997 | 1,328,880 | 2,220,144 | 2,472,467 |
| OYSTERS | 479,789 | 474,324 | 346,567 | 350,069 | 361,016 | 403,602 | 533,835 |
| SCALLOPS | 1,169,243 | 1,726,983 | 2,065,586 | 2,439,649 | 2,754,347 | 2,823,453 | 2,704,456 |
| SHRIMP (INCLUDING SHRIMP MEAT) | 15,836,226 | 14,108,487 | 12,547,286 | 12,437,196 | 14,395,110 | 16,383,765 | 15,389,585 |
| SQUID | 428,406 | 1,015,552 | 1,173,200 | 1,395,287 | 1,736,599 | 1,387,800 | 1,236,448 |
| UNCLASSIFIED SHELLFISH | 1,501,565 | 1,385,013 | 1,410,122 | 1,672,289 | 1,748,084 | 2,485,292 | 1,851,900 |
| TOTAL SHELLFISH | 21,955,652 | 20,796,374 | 19,248,275 | 20,054,645 | 22,797,903 | 26,190,645 | 24,666,289 |
| TOTAL FISH AND SHELLFISH | 152,395,685 | 176,254,138 | 183,826,389 | 190,492,831 | 200,944,306 | 210,657,894 | 192,817,535 |

GENERAL REVIEW

SUMMARY OF HOLDING, BY SECTIONS AND MONTHS, 1952

| DATE | NEW ENGLAND | MIDDLE ATLANTIC | SOUTH ATLANTIC | NORTH CENTRAL, EAST | NORTH CENTRAL, WEST |
|-----------------------|-------------|-----------------|----------------|---------------------|---------------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| JANUARY 1 | 44,173,275 | 30,540,231 | 8,865,598 | 22,192,989 | 9,723,584 |
| FEBRUARY 1 | 32,763,081 | 32,553,800 | 8,372,274 | 19,064,171 | 7,974,043 |
| MARCH 1 | 25,246,227 | 28,881,996 | 7,279,965 | 17,364,179 | 7,971,136 |
| APRIL 1 | 20,922,001 | 28,460,531 | 6,365,632 | 15,657,452 | 7,780,403 |
| MAY 1 | 22,704,048 | 29,205,232 | 6,222,288 | 14,655,972 | 7,063,861 |
| JUNE 1 | 29,235,213 | 26,001,633 | 6,608,864 | 14,826,228 | 5,836,983 |
| JULY 1 | 39,279,790 | 29,878,434 | 6,654,103 | 16,102,107 | 7,007,319 |
| AUGUST 1 | 52,247,965 | 33,143,373 | 6,279,754 | 18,023,624 | 7,099,153 |
| SEPTEMBER 1 | 54,219,054 | 35,644,414 | 6,933,333 | 18,284,534 | 7,573,031 |
| OCTOBER 1 | 52,674,155 | 37,445,015 | 8,080,599 | 23,061,342 | 7,266,141 |
| NOVEMBER 1 | 50,707,263 | 40,660,366 | 8,556,945 | 25,644,859 | 8,723,799 |
| DECEMBER 1 | 50,460,188 | 45,175,456 | 9,668,279 | 28,216,916 | 11,362,198 |
| AVERAGE | 39,469,355 | 33,132,540 | 7,490,635 | 19,407,864 | 7,948,471 |

| DATE | SOUTH CENTRAL | PACIFIC | ALASKA | TOTAL |
|-----------------------|---------------|------------|------------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS |
| JANUARY 1 | 17,809,712 | 26,326,226 | 9,160,109 | 168,791,714 |
| FEBRUARY 1 | 14,809,196 | 24,295,808 | 8,280,136 | 148,112,509 |
| MARCH 1 | 11,865,959 | 22,772,924 | 4,321,293 | 125,703,679 |
| APRIL 1 | 10,035,462 | 20,821,563 | 3,952,982 | 113,996,626 |
| MAY 1 | 8,630,684 | 20,958,416 | 4,103,637 | 113,544,138 |
| JUNE 1 | 9,212,442 | 23,736,504 | 9,503,655 | 123,761,522 |
| JULY 1 | 9,674,800 | 25,734,089 | 18,065,043 | 152,395,685 |
| AUGUST 1 | 9,103,984 | 30,845,134 | 19,511,151 | 176,254,138 |
| SEPTEMBER 1 | 10,281,321 | 32,860,872 | 18,029,830 | 183,826,389 |
| OCTOBER 1 | 11,817,062 | 35,058,809 | 15,089,708 | 190,492,831 |
| NOVEMBER 1 | 14,276,199 | 39,449,311 | 12,925,564 | 200,944,306 |
| DECEMBER 1 | 15,559,809 | 40,950,518 | 9,264,530 | 210,657,894 |
| AVERAGE | 11,923,053 | 28,650,848 | 11,017,303 | 159,040,069 |

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 49.

COLD-STORAGE HOLDINGS OF CURED FISH

During 1952, monthly cold-storage holdings of cured herring averaged 12,727,000 pounds, while those of mild-cured salmon averaged 4,518,000 pounds. Compared with 1951, this represented a decrease of 22 percent in the average monthly holdings of cured herring, and a decrease of 11 percent in average mild-cured salmon stocks. Cold storage stocks of cured herring were largest on October 1, when they reached nearly 15.6 million pounds. The peak period for mild-cured salmon during 1952 was also on October 1, when the stocks reached almost 6.2 million pounds.

SUMMARY OF HOLDINGS OF CURED FISH, BY MONTHS, 1952

| DATE | SALTED | | | SMOKED | TOTAL |
|-----------------------|----------------|-------------------|-----------|-----------|------------|
| | HERRING, CURED | SALMON MILD-CURED | OTHER | | |
| | POUNDS | POUNDS | POUNDS | | |
| JANUARY 1 | 12,547,963 | 5,458,504 | 3,253,532 | 1,666,458 | 22,926,457 |
| FEBRUARY 1 | 10,752,728 | 4,496,622 | 2,510,401 | 1,408,140 | 19,167,891 |
| MARCH 1 | 9,270,575 | 4,094,477 | 2,157,692 | 1,360,826 | 16,883,570 |
| APRIL 1 | 9,899,878 | 3,876,201 | 2,025,925 | 1,476,336 | 17,278,340 |
| MAY 1 | 11,207,634 | 2,314,033 | 2,265,729 | 1,299,941 | 17,087,337 |
| JUNE 1 | 12,743,060 | 2,453,927 | 2,419,754 | 1,429,593 | 19,046,334 |
| JULY 1 | 13,909,688 | 3,059,343 | 3,836,738 | 1,495,406 | 22,301,175 |
| AUGUST 1 | 14,191,950 | 5,250,568 | 4,497,748 | 1,585,400 | 25,525,666 |
| SEPTEMBER 1 | 14,756,450 | 6,027,761 | 4,719,080 | 1,420,708 | 26,924,019 |
| OCTOBER 1 | 15,589,750 | 6,194,799 | 4,215,874 | 1,485,128 | 27,484,551 |
| NOVEMBER 1 | 14,732,449 | 5,977,660 | 3,916,659 | 1,591,235 | 26,218,003 |
| DECEMBER 1 | 14,461,130 | 5,060,754 | 3,143,411 | 1,668,013 | 24,333,308 |
| DECEMBER 31 | 11,388,066 | 4,469,199 | 4,006,430 | 1,332,206 | 21,195,901 |

FOREIGN FISHERY TRADE

During 1952 the value of United States foreign trade in fishery products amounted to over \$262 million of which \$240 million represented the value of products imported for consumption and \$22 million the value of exports of domestic fishery products. The value of imports for consumption was 13 percent greater than in the previous year, while the value of exports of domestic fishery products decreased 39 percent. The value of fishery products entered for consumption set an all-time high during 1952. The former high year was in 1951 when the value of imports totaled more than \$212 million.

Imports amounted to 705 million pounds of edible fishery products valued at over \$183 million; and nonedible products valued at more than \$57 million. Among the more important items received in greater volume than in 1951 were fresh or frozen salmon, swordfish, tuna, and groundfish and other fillets.

Exports of fishery products totaled over 62 million pounds of edible fishery products valued at nearly \$16 million; and nonedible products, valued at over \$6 million. Compared with 1951, this was a decline of 63 percent in the volume of edible exports and 43 percent in their value. The value of nonedible exports was 26 percent less than in the previous year. Exports of canned fish and shellfish decreased from 156 million pounds in 1951 to 55 million pounds in 1952 due to reduced shipments of all canned items except tuna.

EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1952

| ITEM | POUNDS | VALUE |
|-----------------------------------------------------------------|------------|------------|
| EDIBLE FISHERY PRODUCTS | | |
| FRESH OR FROZEN: | | |
| FISH: | | |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK. | 392,703 | \$67,610 |
| SALMON | 267,523 | 97,155 |
| OTHER. | 2,067,325 | 383,173 |
| TOTAL FISH, FRESH OR FROZEN | 2,727,551 | 547,938 |
| SHELLFISH: | | |
| CLAMS, SHUCKED OR IN SHELL | 159,284 | 74,866 |
| LOBSTERS | 454,758 | 224,384 |
| OYSTERS, IN SHELL | 183,606 | 30,080 |
| OYSTERS, SHUCKED | 626,545 | 402,821 |
| SHRIMP | 1,015,820 | 665,695 |
| OTHER. | 284,477 | 77,185 |
| TOTAL SHELLFISH, FRESH OR FROZEN. | 2,724,490 | 1,475,031 |
| TOTAL FRESH AND FROZEN FISH AND SHELLFISH | 5,452,041 | 2,022,969 |
| CANNED: | | |
| FISH: | | |
| HERRING. | 274,721 | 44,300 |
| MACKEREL | 3,366,803 | 697,228 |
| SALMON | 1,427,563 | 819,863 |
| SARDINES: | | |
| IN OIL | 3,249,943 | 683,562 |
| NOT IN OIL | 36,620,400 | 7,169,907 |
| TUNA | 410,799 | 196,195 |
| OTHER. | 4,629,919 | 1,135,938 |
| TOTAL FISH CANNED | 49,980,148 | 10,767,013 |
| SHELLFISH: | | |
| CRABS AND CRAB MEAT. | 33,342 | 37,135 |
| OYSTERS | 105,901 | 92,666 |
| SHRIMP | 1,684,553 | 1,405,004 |
| OTHER. | 3,397,044 | 543,725 |
| TOTAL SHELLFISH CANNED. | 5,220,840 | 2,078,530 |
| TOTAL FISH AND SHELLFISH CANNED | 55,200,988 | 12,845,543 |
| CURED: | | |
| FISH AND SHELLFISH: | | |
| SALTED, PICKLED OR DRY-CURED: | | |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK. | 129,779 | 42,650 |
| HERRING, PILCHARDS, AND SARDINES | 220,067 | 47,029 |
| SALMON | 161,749 | 87,593 |
| OTHER FISH | 121,704 | 32,037 |
| SHRIMP | 452,625 | 356,933 |
| OTHER SHELLFISH. | 113,535 | 11,961 |
| TOTAL FISH AND SHELLFISH, SALTED, PICKLED OR DRY-CURED. | 1,199,458 | 578,203 |
| SMOKED OR KIPPERED, MISCELLANEOUS FISH | 35,289 | 15,258 |
| TOTAL CURED FISH AND SHELLFISH. | 1,234,747 | 593,461 |
| OTHER FISH AND SHELLFISH NOT ESPECIALLY PROVIDED FOR | 168,197 | 48,811 |
| TOTAL EDIBLE PRODUCTS | 62,055,973 | 15,510,784 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1952 - Continued

| ITEM | UNIT | QUANTITY | VALUE |
|-----------------------------------------------------------------------|--------|------------|-------------|
| NON-EDIBLE FISHERY PRODUCTS | | | |
| OILS, FISH AND MARINE ANIMAL: | | | |
| FISH OILS (EXCEPT MEDICINAL) | POUNDS | 43,961,130 | \$3,536,002 |
| WHALE AND SPERM OIL | DO | 194,221 | 40,619 |
| TOTAL OIL | | 44,155,351 | 3,576,621 |
| FUR, FUR SEAL, DRESSED OR DYED. | | | |
| REPTILIAN AND AQUATIC LEATHER | NUMBER | 14,953 | 1,104,111 |
| OYSTER AND OTHER MOLLUSK SHELLS FOR FEED. | POUNDS | 50,186 | 481,536 |
| PEARL ESSENCE | TONS | 31,267 | 502,916 |
| SHELLS UNMANUFACTURED | POUNDS | 14,233 | 420,376 |
| SPONGES | DO | 5,357,152 | 244,911 |
| FISH, SHELLFISH, AND OTHER MARINE ANIMAL PRODUCTS, INEDIBLE | - | - | 34,456 |
| TOTAL NON-EDIBLE PRODUCTS. | - | - | 71,070 |
| GRAND TOTAL | - | - | 6,435,997 |
| | | | 21,946,781 |

NOTE:--IN ADDITION TO THE EXPORT FIGURES THAT ARE SHOWN THERE ARE LARGE QUANTITIES OF FISH OILS AND CONCENTRATES THAT ARE EXPORTED FOR MEDICINAL PURPOSES, AND OTHER MISCELLANEOUS FISHERY PRODUCTS THAT CANNOT BE SHOWN BECAUSE THE EXPORT CLASSIFICATION COVERING THESE PRODUCTS INCLUDES OTHER THAN FISHERY PRODUCTS.

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1952

| ITEM | POUNDS | VALUE |
|------------------------------------------------------|-------------|------------|
| EDIBLE FISHERY PRODUCTS | | |
| FRESH OR FROZEN: | | |
| FISH: | | |
| WHETHER OR NOT WHOLE (EXCEPT FILLETS, STEAKS, ETC.): | | |
| FRESH-WATER: | | |
| BLUE PIKE. | 443,922 | \$105,841 |
| CHUBS | 159,649 | 25,630 |
| EELS (FRESH AND SALT-WATER). | 850,538 | 145,087 |
| LAKE HERRING AND CISCOES | 400,151 | 136,917 |
| LAKE TROUT | 3,391,653 | 1,127,281 |
| MULLET (CATASTOMUS). | 849,936 | 96,167 |
| PIKE OR PICKEREL | 2,330,827 | 318,481 |
| SAUGER | 2,381,869 | 548,442 |
| TULLIBEEs | 526,473 | 84,515 |
| WHITEFISH. | 14,793,709 | 4,800,732 |
| YELLOW PERCH | 964,595 | 196,530 |
| YELLOW PIKE. | 8,566,111 | 2,452,511 |
| OTHER. | 19,230,864 | 4,218,874 |
| TOTAL FRESH-WATER FISH. | 54,890,297 | 14,257,008 |
| SALT-WATER: | | |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK. | 8,124,205 | 770,813 |
| HALIBUT. | 15,855,839 | 4,039,339 |
| MACKEREL: | | |
| FRESH. | 1,423,915 | 173,593 |
| FROZEN | 1,727,055 | 203,953 |
| SALMON | 33,587,124 | 8,241,499 |
| SEA HERRING: | | |
| FRESH. | 30,422,338 | 492,082 |
| FROZEN | 1,003,977 | 80,901 |
| SHAD | 355,572 | 35,287 |
| SMELT. | 4,438,736 | 1,199,065 |
| STURGEON: | | |
| FRESH. | 257,906 | 237,658 |
| FROZEN | 676,682 | 306,672 |
| SVOROFISH: 1/ | | |
| FRESH. | 3,166,100 | 1,173,017 |
| FROZEN | 7,059,445 | 1,798,417 |
| TUNA | 69,002,942 | 9,275,004 |
| WHITE SEA BASS | 749,734 | 88,195 |
| OTHER. | 7,401,654 | 1,067,813 |
| TOTAL SALT-WATER FISH | 185,253,424 | 29,183,248 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1952 - Continued

| ITEM | POUNDS | VALUE |
|---------------------------------------------------------------------------------------|-------------|--------------|
| EDIBLE FISHERY PRODUCTS - CONTINUED | | |
| FRESH OR FROZEN - CONTINUED: | | |
| FISH: | | |
| FILLETS, STEAKS, ETC.: | | |
| COD, HADDOCK, HAKE, POLLOCK, CUSK, AND OCEAN PERCH. | 107,400,748 | \$22,100,573 |
| OTHER | 52,873,390 | 16,520,649 |
| TOTAL FILLETS, STEAKS, ETC. | 160,274,138 | 38,621,222 |
| TOTAL FISH, FRESH OR FROZEN. | 400,417,859 | 82,061,478 |
| SHELLFISH, ETC.: | | |
| CLAMS (IN SHELL OR SHUCKED, MAY INCLUDE SOME PRESERVED OR PREPARED) | | |
| 4,911,501 | | 849,633 |
| CRABS: | | |
| FRESH OR FROZEN (INCLUDES PREPARED OR PRESERVED, EXCEPT CANNED) | | |
| 135,670 | | 45,170 |
| CRAB MEAT (FRESH-COOKED) | 37,662 | 37,502 |
| LOBSTERS: | | |
| COMMON (INCLUDES FRESH-COOKED MEAT) | | |
| 23,197,228 | | 12,965,779 |
| SPINY | 15,813,244 | 10,751,477 |
| OYSTERS: | | |
| EXCEPT SEED OYSTERS | | |
| 33,312 | | 5,372 |
| OTHER (PRINCIPALLY SEED OYSTERS) | 11,215,287 | 427,843 |
| SCALLOPS: | | |
| FRESH | | |
| 330,776 | | 172,380 |
| OTHER (PRINCIPALLY FROZEN) | 1,279,583 | 617,723 |
| SHRIMP AND PRAWN (MAY INCLUDE SOME DRIED AND CANNED) | 38,470,510 | 18,504,879 |
| FROG LEGS | 1,486,226 | 1,822,659 |
| TURTLES (LIVE ONLY) | 1,384,165 | 79,897 |
| TOTAL SHELLFISH, ETC., FRESH OR FROZEN. | 98,295,164 | 46,280,314 |
| TOTAL FRESH AND FROZEN FISH, SHELLFISH, ETC. | 498,713,023 | 128,341,792 |
| CANNED: | | |
| FISH: | | |
| ANCHOVIES: | | |
| IN OIL | 5,403,501 | 2,819,135 |
| NOT IN OIL | 786,953 | 167,626 |
| SALMON, NOT IN OIL | 9,544,157 | 3,215,421 |
| SARDINES: | | |
| IN OIL | 20,887,117 | 7,430,271 |
| NOT IN OIL (INCLUDES HERRING) | 10,095,080 | 2,178,181 |
| TUNA, IN OIL | 4,288,447 | 1,719,455 |
| BONITO AND YELLOWTAIL, IN OIL | 13,811,535 | 3,403,488 |
| TUNA, ANTIPASTO, AND SMOKED POLLOCK, NOT IN OIL (PRINCIPALLY TUNA IN BRINE) | 19,032,530 | 6,873,994 |
| ANTIPASTO, IN OIL | 295,656 | 187,124 |
| FISH CAKES, BALLS AND PUDDING | 1,164,697 | 205,334 |
| CAVIAR AND OTHER FISH ROE (MAY INCLUDE SOME NOT CANNED) | 386,230 | 451,783 |
| FISH PASTE AND SAUCE | 79,745 | 36,024 |
| OTHER: | | |
| IN OIL | 684,150 | 259,383 |
| NOT IN OIL | 3,010,217 | 748,531 |
| TOTAL CANNED FISH. | 89,470,015 | 29,695,750 |
| SHELLFISH, ETC.: | | |
| ABALONE (MAY INCLUDE FRESH, DRIED AND CANNED PASTE AND SAUCE) | | |
| 3,519,624 | | 1,368,017 |
| CLAMS: | | |
| RAZOR | 2,424 | 1,263 |
| OTHER | 392,656 | 154,917 |
| CHOWDER, JUICE, ETC | 66,992 | 6,867 |
| CRAB MEAT (INCLUDES PASTE AND SAUCE) | 2,080,265 | 2,226,227 |
| LOBSTER MEAT: | | |
| COMMON | 1,982,344 | 2,792,148 |
| SPINY | 2,621,036 | 1,904,858 |
| OYSTERS AND OYSTER JUICE | 612,860 | 357,780 |
| SHELLFISH PASTE AND SAUCE: | | |
| LOBSTER | 61,468 | 36,185 |
| OTHER (EXCEPT LOBSTER AND CRAB) | 201,546 | 87,173 |
| OTHER SHELLFISH | 1,483,106 | 458,621 |
| TOTAL CANNED SHELLFISH | 13,024,341 | 9,394,056 |
| TOTAL CANNED FISH, SHELLFISH, ETC. | 102,494,356 | 39,089,806 |
| CURED: | | |
| DRIED (UNSALTED): | | |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK | 840,331 | 295,388 |
| SHARK FINS | 85,877 | 78,499 |
| OTHER | 483,308 | 195,130 |
| TOTAL DRIED (UNSALTED) | 1,409,516 | 569,017 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

IMPORTS OF FISHERY PRODUCTS ENTERED
FOR CONSUMPTION, 1952 - Continued

| ITEM | POUNDS | VALUE |
|---------------------------------------------------------------|-------------|-------------|
| EDIBLE FISHERY PRODUCTS - CONTINUED | | |
| CURED - CONTINUED: | | |
| PICKLED OR SALTED: | | |
| ALEWIVES | 246,640 | \$25,594 |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK: | | |
| SKINNED OR BONED | 6,559,745 | 1,624,555 |
| OTHER | 47,408,339 | 6,961,026 |
| HERRING | 35,714,415 | 3,716,329 |
| MACKEREL | 3,717,204 | 612,416 |
| SALMON | 427,480 | 225,911 |
| OTHER | 748,357 | 207,070 |
| TOTAL PICKLED OR SALTED | 94,822,180 | 13,373,901 |
| SMOKED OR KIPPERED: | | |
| COD, HADDOCK, HAKE, POLLOCK, AND CUSK: | | |
| WHOLE, BEHEADED, EVISCERATED OR BOTH | 218,852 | 57,514 |
| FILLETS, STEAKS, ETC. | 2,796,922 | 734,896 |
| HERRING: | | |
| WHOLE OR BEHEADED: | | |
| HARD DRY-SMOKED | 1,257,647 | 112,729 |
| OTHER | 191,661 | 25,896 |
| BONED | 1,031,875 | 220,363 |
| NOT BONED (EVISCERATED, SPLIT) | 758,820 | 145,538 |
| SALMON | 12,673 | 8,733 |
| OTHER | 154,600 | 33,168 |
| TOTAL SMOKED OR KIPPERED | 6,423,050 | 1,336,837 |
| TOTAL CURED | 102,654,746 | 15,281,755 |
| OTHER FISH AND SHELLFISH, NOT ESPECIALLY PROVIDED FOR | 1,256,100 | 407,460 |
| TOTAL EDIBLE FISHERY PRODUCTS | 705,118,225 | 183,120,813 |
| NON-EDIBLE FISHERY PRODUCTS | | |
| OILS, FISH, AND MARINE ANIMAL: | UNIT | VALUE |
| COD: | GALLONS | |
| INDUSTRIAL | 562,923 | \$401,592 |
| MEDICINAL | DO | 2,338,373 |
| HALIBUT LIVER | DO | 2,647 |
| HERRING | DO | 1,410,969 |
| SHARK, INCLUDING GRAYFISH: | | |
| BODY | DO | 49,285 |
| LIVER | DO | 905,311 |
| SOD | DO | 13,262 |
| WHALE: | | |
| SPERM, REFINED | DO | 80,909 |
| SPERM, CRUDE | DO | 5,358,413 |
| OTHER | DO | 157,314 |
| SEAL | DO | 1,015 |
| OTHER: | | |
| BODY | DO | 42,431 |
| LIVER | DO | 63,316 |
| TOTAL FISH AND MARINE ANIMAL OILS | DO | 10,986,168 |
| PEARLS: | | |
| CULTIVATED | - | 3,373,383 |
| NATURAL | - | 465,165 |
| TOTAL PEARLS | - | 3,838,548 |
| SHELLS AND BUTTONS: | | |
| SHELLS, UNMANUFACTURED: | | |
| MOTHER-OF-PEARL | POUNDS | 3,465,429 |
| TORTOISE SHELL | DO | 935 |
| OTHER | DO | 4,369,762 |
| SHELL AND MOTHER-OF-PEARL ORNAMENTED | - | 107,161 |
| OCEAN AND FRESH-WATER PEARL OR SHELL BUTTONS | | |
| AND BLANKS | GROSS | 2,091,012 |
| TOTAL SHELL AND BUTTONS | - | 1,426,042 |
| SPONGES: | | |
| HARDHEAD OR REEF | POUNDS | 1,219 |
| SHEEPSWOL | DO | 44,986 |
| YELLOW AND GRASS | DO | 8,960 |
| OTHER | DO | 130,215 |
| TOTAL SPONGES | DO | 185,380 |
| | | 7,037 |
| | | 209,429 |
| | | 22,797 |
| | | 1,009,039 |
| | | 1,248,302 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

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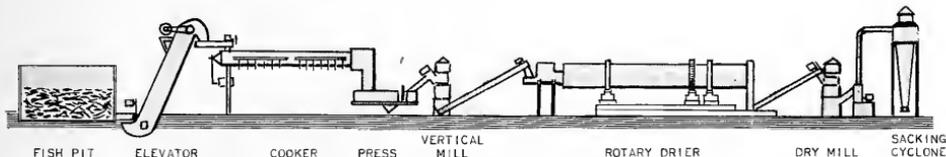
IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1952 - Continued

| ITEM | UNIT | QUANTITY | VALUE |
|----------------------------------------------------|--------|-----------|-------------|
| NON-EDIBLE FISHERY PRODUCTS - CONTINUED | | | |
| OTHER: | | | |
| AGAR-AGAR. | POUNDS | 337,240 | \$299,363 |
| AMBERGRIS. | DO | 33 | 1,116 |
| AQUARIUM FISH (INCLUDING GOLDFISH) | - | - | 121,092 |
| AQUATIC LEATHERS: | | | |
| FISH: | | | |
| SHARK SKINS, RAW OR SALTED | POUNDS | 69,607 | 25,415 |
| OTHER FISH SKINS, RAW OR SALTED. | DO | 4,897,198 | 136,177 |
| REPTILE SKINS, (RAW) | PIECES | 6,117,375 | 3,549,378 |
| REPTILIAN AND SHARK SKINS AND PRODUCTS | - | - | 3,242,980 |
| SEAL SKINS: | | | |
| RAW (NOT FUR SKINS). | POUNDS | 683,102 | 474,704 |
| FUR: | | | |
| NOT DRESSED. | NUMBER | 18,195 | 76,772 |
| NOT DYED | DO | 65 | 545 |
| DYED-DRESSED | DO | 153 | 2,089 |
| WALRUS | POUNDS | 16,488 | 31,863 |
| BONE: | | | |
| CUTTLEFISH | DO | 228,369 | 65,133 |
| WHALE AND MANUFACTURES OF | - | - | 5,243 |
| CORAL, UNCUT, UNMANUFACTURED | POUNDS | 84,397 | 5,345 |
| COD LIVER OIL CAKE AND MEAL | DO | 4,010,045 | 246,755 |
| FISH (OTHER THAN FOR HUMAN CONSUMPTION). | - | - | 590,526 |
| FISH SOUNDS: | | | |
| GLUE | POUNDS | 37,356 | 25,847 |
| ISINGLASS. | DO | 441,361 | 75,875 |
| KELP | DO | 51,654 | 31,646 |
| LIVERS (EXCLUDING VISCERA, GLANDS, ETC.) | DO | 660,075 | 74,820 |
| MOSS AND SEAWEEDS, DYED OR MANUFACTURED. | DO | 514,299 | 78,845 |
| PEARL ESSENCE. | - | - | 1,281,094 |
| PEARL SHELLS | POUNDS | 2,878 | 45,734 |
| SCRAP AND MEAL: | | | |
| ANIMAL FEED | TONS | 170,679 | 20,068,236 |
| FERTILIZER | DO | 32,860 | 4,237,059 |
| SODIUM ALGINATE. | POUNDS | 51,290 | 31,307 |
| SPERMICETTI WAX. | DO | 116,788 | 15,336 |
| TOTAL NON-EDIBLE FISHERY PRODUCTS | - | - | 57,308,004 |
| GRANO TOTAL | - | - | 240,428,817 |

1/ DOES NOT INCLUDE SPLIT SWORDFISH AND SWORDFISH FILLETS WHICH ARE INCLUDED WITH OTHER FILLETS.

NOTE:--THE DATA INCLUDE IMPORTS TO UNITED STATES TERRITORIES AND POSSESSIONS.

FISH MEAL PLANT



GENERAL REVIEW

IMPORTS OF CANNED SARDINES IN OIL BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|------------|-------------|
| NORWAY | 12,267,082 | \$4,501,612 |
| DENMARK | 861,120 | 358,477 |
| PORTUGAL | 5,454,776 | 1,936,576 |
| ALL OTHERS | 2,304,139 | 633,606 |
| TOTAL | 20,887,117 | 7,430,271 |

IMPORTS OF CANNED TUNA IN OIL BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|-----------|-------------|
| JAPAN | 4,204,248 | \$1,683,821 |
| ALL OTHERS | 84,199 | 35,634 |
| TOTAL | 4,288,447 | 1,719,455 |

IMPORTS OF TUNA, ANTIPASTO, AND SMOKED POLLOCK, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|------------|-----------|
| PERU | 251,230 | \$62,343 |
| JAPAN | 18,573,070 | 6,751,221 |
| ALL OTHERS | 208,230 | 60,430 |
| TOTAL | 19,032,530 | 6,873,994 |

IMPORTS OF CANNED BONITO AND YELLOWTAIL BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|------------|-------------|
| PERU | 13,347,320 | \$3,298,990 |
| CHILE | 440,562 | 96,983 |
| ALL OTHERS | 23,653 | 7,515 |
| TOTAL | 13,811,535 | 3,403,488 |

IMPORTS OF FRESH AND FROZEN TUNA BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|------------|-----------|
| CANADA | 1,069,273 | \$169,017 |
| COSTA RICA | 603,442 | 94,674 |
| CANAL ZONE | 2,680,000 | 388,763 |
| ECUADOR | 815,153 | 88,682 |
| PERU | 12,223,228 | 1,155,526 |
| JAPAN | 50,985,206 | 7,305,106 |
| ALL OTHERS | 626,640 | 73,236 |
| TOTAL | 69,002,942 | 9,275,004 |

IMPORTS OF SHRIMP BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|----------------------|------------|--------------|
| MEXICO | 33,862,947 | \$15,673,715 |
| PANAMA | 3,902,863 | 2,355,510 |
| ALL OTHERS | 704,700 | 475,654 |
| TOTAL | 38,470,510 | 18,504,879 |

1/ PRIMARILY FRESH AND FROZEN.

IMPORTS OF FILLETS, STEAKS, ETC., BY COUNTRY, 1952

| COUNTRY | POUNDS | VALUE |
|--------------------------------------------|-------------|--------------|
| GROUND FISH (INCLUDING OCEAN PERCH) | | |
| CANADA | 56,426,835 | \$11,875,675 |
| ICELAND | 35,142,078 | 7,054,475 |
| NORWAY | 8,621,812 | 1,897,134 |
| DENMARK | 2,367,178 | 443,463 |
| UNITED KINGDOM | 1,711,969 | 334,545 |
| NETHERLANDS | 1,457,759 | 291,723 |
| WEST GERMANY | 1,520,377 | 183,380 |
| ALL OTHERS | 152,740 | 20,178 |
| TOTAL | 107,400,748 | 22,100,573 |
| OTHER THAN GROUND FISH | | |
| CANADA | 28,793,531 | 10,316,333 |
| ICELAND | 4,204,739 | 1,312,125 |
| NORWAY | 4,776,404 | 906,433 |
| DENMARK | 2,329,933 | 579,021 |
| UNITED KINGDOM | 2,532,949 | 671,672 |
| NETHERLANDS | 2,257,405 | 643,904 |
| JAPAN | 6,114,213 | 1,630,656 |
| ALL OTHERS | 1,864,166 | 460,505 |
| TOTAL | 52,873,390 | 16,520,649 |

SECTION 2 - NEW ENGLAND FISHERIES

(Area XXII)

The 1952 catch of fish and shellfish in the coastal areas of the New England States (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) totaled 954,562,000 pounds valued at \$67,296,000 to the fishermen. This represented an increase of nearly 38 million pounds or 4 percent in quantity but a decrease of \$138,000 or less than 1 percent in value compared with the landings of the previous year. Ocean perch receipts (189 million pounds) were 69 million pounds less than in 1951, while haddock landings (161 million pounds) were approximately 8 million pounds greater than the production of this species during the previous year. There were 23,497 fishermen operating in the New England Area during 1952 compared with 23,639 in 1951. Fishing craft of all types operating in the New England waters during 1952 numbered 916 vessels of 5 net tons and over, 4,678 motor boats, 4,308 other boats, and 236 accessory boats.

The diverse New England fisheries during 1952 were marked with irregularities and upsets. Although the volume of fishery products landed in this area increased noticeably compared with the previous year, the total value dropped slightly. Several factors are believed to have been responsible for the conditions which existed in the New England Area during 1952. Record imports of fresh and frozen groundfish fillets during the year were a major factor affecting these fisheries. Nearly 108 million pounds of groundfish fillets, including ocean perch, were imported during 1952 -- 24 percent more than the former high year of 1951. These imports comprised 45 percent of the total supply of groundfish fillets available in the United States, compared with 28 percent in 1948 and only 9 percent in 1939.

In 1952, landings of ocean perch dropped 27 percent compared with the previous year, yet the average price-per-pound was over one-half cent less than in the previous year. Increased imports, coupled with adequate domestic landings, caused freezer holdings to soar in the New England Area. Holdings of frozen fishery products in New England on December 31, 1952, totaled approximately 47 million pounds compared with 44 million pounds on January 1, 1952, or an increase of nearly 7 percent. Compared with stocks on hand at the beginning of 1952, holdings at the end of the year were up 220 percent for cod fillets, and 210 percent for haddock fillets. However, demand for fishery products was generally good through most of the year with a downward turn late in the year, due mainly to a slump in the prices of farm animals and heavy inventories of frozen fishery products. Apparently prosperous conditions, in many cases, were more than offset by record-high operating expenses.

During 1952, New England State organizations and individual companies launched advertising campaigns to promote certain fishery products in the various areas of the country. The State of Maine made a noticeable advance in its promotional program with stepped-up advertising plans being inaugurated. Sardines and lobsters were publicized effectively and a notable expansion of these markets was evidenced. Other private groups, with an eye to the future, increased market development programs and applied fresh advertising methods. The New England industry found that there was an immediate need to publicize fishery products in order to expand their markets for frozen fillets and frozen pre-cooked and breaded fishery products; to meet keener competition brought about by rapidly declining meat prices; and to partially offset the competition from foreign imports. The Branch of Commercial Fisheries of the Fish and Wildlife Service aided to a great extent the various promotional plans of the industry. School-lunch demonstrations and freezing-fish-at-sea research were two of the outstanding projects continued in 1952. The research vessel Delaware was operated during the year from its base at East Boston, Massachusetts. Experiments on freezing fish at sea, defrosting, filleting and refreezing the fillets were continued. Results of tests on frozen fillets after six months in storage indicated that no significant differences had developed in fillets prepared from round brine-frozen fish were compared with fillets prepared from iced, drawn fish.

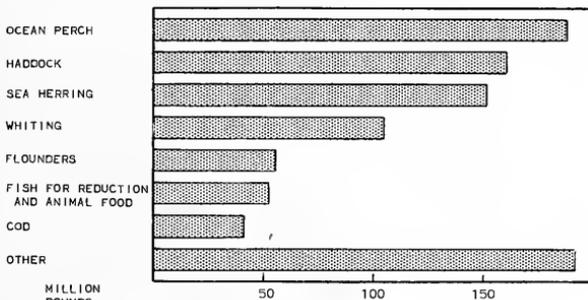
On June 7, 1952, a Pacific Coast tuna clipper unloaded at Gloucester, Massachusetts, a fare of tuna caught by pole and line in the waters off South America, mainly off Colombia. The 584,000 pounds of frozen tuna, consisting mostly of yellowfin and skip-jack tuna, were purchased by a local cannery.

Exploratory fishing for bluefin tuna, using Japanese-style long-line gear, was conducted from June through October 1952 in offshore waters from Maine to the Middle-Atlantic Area. Gill nets, trammel nets, surface-trolling gear, and hand lines were also tested to a lesser extent. A catch of 311 (about 12,000 pounds) bluefin tuna was made with long lines during the summer, with best fishing during July and August. Between July 21 and August 10, 216 tuna were caught at the average rate of 12.8 tuna per hundred hooks. Best fishing results were obtained off Cape Cod and Eastern Point, Massachusetts. The total catch of sharks was over twice that of tuna. Gill nets and trammel nets failed to catch tuna in 16 sets. Catches on trolling lines were also poor, with only 6 bluefin and 3 little tuna being taken. In spite of the low total catch, some aspects of the season's long-line fishing were encouraging. Potentially valuable tuna grounds producing excellent catches were found within 30 miles of land. These grounds were well within the range of small local fishing craft which could easily be adapted to long-line fishing. It was also found that the initial cost and upkeep of long-line gear would be moderate, and that it would be possible to operate long-lines when weather conditions would prohibit purse seining or other methods of fishing.

The Service acknowledges and is gratified for the assistance of the following organizations in the collection of the data appearing in this section: The Maine Department of Sea and Shore Fisheries; the New Hampshire Fish and Game Department; the Massachusetts Department of Conservation, Division of Marine Fisheries; the Rhode Island Department of Agriculture and Conservation, Division of Fish and Game; and the Connecticut State Board of Fisheries and Game, and Shellfish Commission.

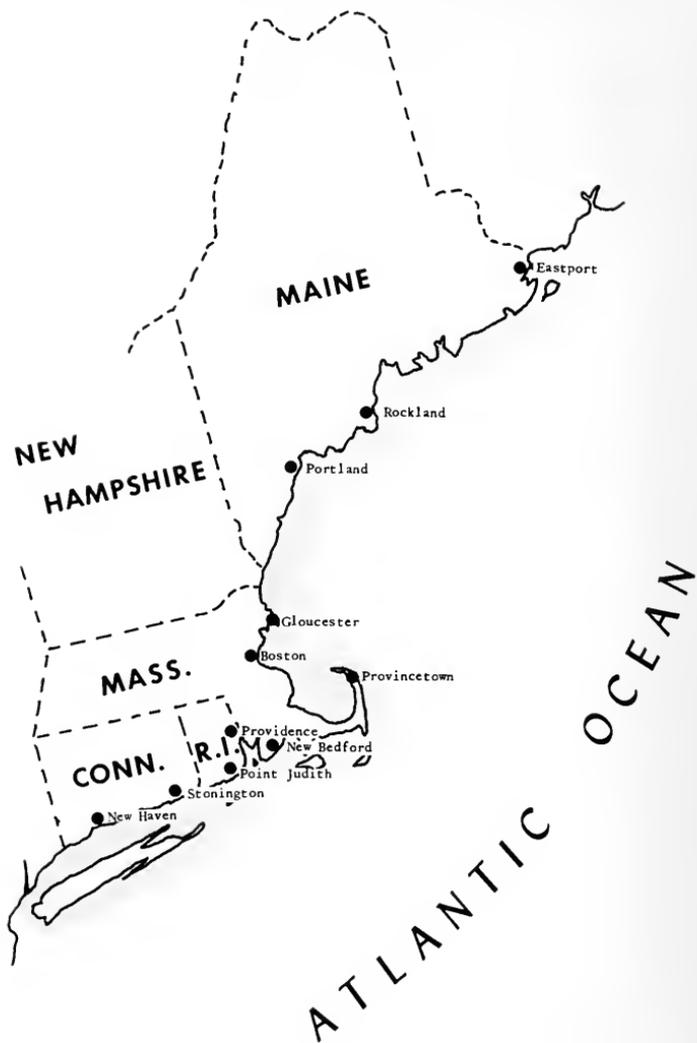
The following tables contain summarized and detailed information on the 1952 operating units and catch of the fisheries in the New England States. Condensed summary data on the operating units and catch by States of the New England States, appearing on the following pages, have been previously published in Current Fishery Statistics, No. 966. Historical data on the fisheries of the New England States may be found in "Fishery Statistics of the United States, 1950", (Statistical Digest, No. 27).

NEW ENGLAND STATES CATCH, 1952



NEW ENGLAND FISHERIES

NEW ENGLAND STATES



NEW ENGLAND FISHERIES

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SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1952

| PRODUCT | MAINE | | NEW HAMPSHIRE | | MASSACHUSETTS | |
|-------------------------|-------------|-------------|---------------|----------|---------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH. | 268,335,700 | \$6,400,931 | 106,000 | \$15,738 | 556,747,800 | \$32,388,091 |
| SHELLFISH, ETC. | 29,815,600 | 11,495,618 | 416,600 | 165,850 | 24,424,000 | 11,960,949 |
| TOTAL. | 298,151,300 | 17,896,549 | 522,600 | 181,588 | 581,171,800 | 44,349,040 |

| PRODUCT | RHODE ISLAND | | CONNECTICUT | | TOTAL | |
|-------------------------|--------------|-------------|-------------|-----------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH. | 56,439,000 | \$1,655,015 | 11,124,100 | \$663,132 | 892,752,600 | \$41,122,907 |
| SHELLFISH, ETC. | 5,373,900 | 1,804,373 | 1,779,800 | 746,295 | 61,809,900 | 26,173,085 |
| TOTAL. | 61,812,900 | 3,459,388 | 12,903,900 | 1,409,427 | 954,562,500 | 67,295,992 |

SUMMARY OF OPERATING UNITS, 1952

| ITEM | MAINE | NEW HAMPSHIRE | MASSACHUSETTS | RHODE ISLAND | CONNECTICUT | TOTAL, EXCLUSIVE OF DUPLICATION |
|----------------------------|---------|---------------|---------------|--------------|-------------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | 710 | - | 5,038 | 702 | 368 | 6,124 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR. | 5,365 | 110 | 1,474 | 465 | 70 | 7,484 |
| CASUAL. | 2,544 | 290 | 4,242 | 1,187 | 1,626 | 9,899 |
| TOTAL. | 8,619 | 400 | 10,754 | 2,354 | 2,064 | 23,497 |
| VESSELS: | | | | | | |
| MOTOR. | 150 | - | 645 | 153 | 96 | 915 |
| NET TONNAGE. | 4,388 | - | 25,072 | 3,055 | 2,082 | 30,957 |
| STEAM. | - | - | - | - | 99 | 99 |
| NET TONNAGE. | - | - | - | - | - | - |
| TOTAL VESSELS. | 150 | - | 645 | 153 | 97 | 916 |
| TOTAL NET TONNAGE. | 4,388 | - | 25,072 | 3,055 | 2,181 | 31,056 |
| BOATS: | | | | | | |
| MOTOR. | 4,718 | 205 | 2,239 | 1,085 | 845 | 9,092 |
| OTHER. | 1,778 | - | 1,209 | 389 | 341 | 3,717 |
| ACCESSORY BOATS. | 25 | - | 87 | 55 | 2 | 138 |
| GEAR: | | | | | | |
| PURSE SEINES: | | | | | | |
| MACKEREL. | 8 | - | 32 | 6 | - | 33 |
| LENGTH, YARDS. | 2,000- | - | 14,120 | 3,360 | - | 14,240 |
| MENHADEN. | - | - | 2 | 4 | - | 6 |
| LENGTH, YARDS. | - | - | 750 | 1,020 | - | 1,770 |
| OTHER. | 72 | - | - | - | - | 72 |
| LENGTH, YARDS. | 24,700 | - | - | - | - | 24,700 |
| HAUL SEINES, COMMON | 2 | - | 7 | 9 | 79 | 97 |
| LENGTH, YARDS. | 200 | - | 225 | 1,800 | 4,537 | 6,762 |
| STOP SEINES. | 138 | - | - | - | - | 138 |
| LENGTH, YARDS. | 58,140 | - | - | - | - | 58,140 |
| GILL NETS: | | | | | | |
| ANCHOR. | 2 | - | 13 | - | - | 15 |
| SQUARE YARDS. | 29,400 | - | 116,666 | - | - | 146,066 |
| DRIFT. | 7 | - | 54 | - | 88 | 149 |
| SQUARE YARDS. | 74,480 | - | 250,750 | - | 67,064 | 392,294 |
| STAKE. | 4 | - | - | - | 12 | 16 |
| SQUARE YARDS. | 240 | - | - | - | 360 | 600 |
| LINES: | | | | | | |
| HAND. | 434 | 200 | 697 | 357 | 179 | 1,867 |
| HOOKS. | 974 | 200 | 718 | 357 | 204 | 2,453 |
| TRAWL OR TROT WITH | | | | | | |
| HOOKS. | 155 | 2 | 118 | - | - | 275 |
| HOOKS. | 706,400 | 3,500 | 430,580 | - | - | 1,140,480 |
| TROLL. | - | - | - | 31 | - | 31 |
| HOOKS. | - | - | - | 31 | - | 31 |
| POUND NETS. | - | - | 83 | - | 4 | 87 |
| FLOATING TRAPS. | 4 | - | 34 | 17 | - | 55 |
| WEIRS. | 211 | 12 | - | - | - | 223 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | HAINE | NEW HAMPSHIRE | MASSACHUSETTS | RHODE ISLAND | CONNECTICUT | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------------|---------|---------------|---------------|--------------|-------------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR - CONTINUED | | | | | | |
| FYKE NETS | - | - | - | - | 43 | 43 |
| DIP NETS, COMMON. | 127 | - | 243 | - | 1,072 | 1,442 |
| BAG NETS. | 24 | - | - | - | - | 24 |
| LIFT NETS. | 26 | - | - | - | - | 26 |
| OTTER TRAWLS, FISH. | 126 | - | 543 | 130 | 104 | 809 |
| YARDS AT MOUTH. | 2,864 | - | 14,555 | 3,308 | 1,788 | 20,101 |
| TRAPS, BOX | 5 | - | - | - | - | 5 |
| POTS: | | | | | | |
| CONCH | - | - | 210 | 690 | 95 | 785 |
| CRAB. | - | - | 670 | 350 | - | 1,020 |
| EEL | - | - | 155 | 500 | 905 | 1,560 |
| LOBSTER | 417,624 | 14,500 | 88,767 | 4,558 | 14,767 | 540,216 |
| PERIWINKLE AND COCKLE | - | - | - | - | - | 210 |
| HARPOONS. | 90 | - | 19 | 15 | 3 | 123 |
| SPEARS. | - | - | - | - | - | 3 |
| DREDGES: | | | | | | |
| CLAM. | - | - | 51 | 33 | 4 | 88 |
| YARDS AT MOUTH. | - | - | 53 | 34 | 4 | 91 |
| CRAB. | - | - | - | 1 | - | 1 |
| YARDS AT MOUTH. | - | - | - | 1 | - | 1 |
| OYSTER, COMMON. | - | - | 142 | 10 | 52 | 204 |
| YARDS AT MOUTH. | - | - | 109 | 15 | 78 | 202 |
| OYSTER, SUCTION. | - | - | - | - | 1 | 1 |
| YARDS AT MOUTH. | - | - | - | - | 2 | 2 |
| SCALLOP | 106 | - | 2,532 | 929 | 24 | 3,575 |
| YARDS AT MOUTH. | 148 | - | 2,705 | 771 | 24 | 3,593 |
| TONGS: | | | | | | |
| OYSTER. | - | - | 58 | 7 | 30 | 95 |
| OTHER | - | - | 254 | 1,075 | 55 | 1,384 |
| RAKES: | | | | | | |
| OYSTER. | - | - | 14 | - | - | 14 |
| OTHER | 48 | - | 886 | 205 | 9 | 1,148 |
| FORKS | - | - | 105 | 27 | - | 132 |
| HOES. | 2,260 | 30 | 966 | 46 | 13 | 3,315 |

CATCH BY STATES, 1952

| SPECIES | HAINE | | NEW HAMPSHIRE | | MASSACHUSETTS | |
|--------------------------|-----------|----------|---------------|---------|---------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| ALEWIVES. | 2,783,200 | \$29,763 | - | - | 1,904,700 | \$23,361 |
| ANCHOVIES. | - | - | - | - | 3,400 | 17 |
| ANGLEFISH. | - | - | - | - | 4,500 | 153 |
| BLUEFISH. | - | - | - | - | 1,000 | 146 |
| BUTTERFISH. | 12,500 | 1,451 | - | - | 2,016,600 | 209,808 |
| COD | 4,614,500 | 256,454 | 15,700 | \$1,727 | 36,928,200 | 2,652,133 |
| CUNNER. | - | - | - | - | 100 | 3 |
| CUSK. | 1,215,400 | 67,402 | 1,800 | 180 | 2,482,400 | 127,395 |
| EELS: | | | | | | |
| COMMON. | 42,000 | 9,028 | - | - | 26,300 | 3,490 |
| CONGER. | - | - | - | - | 13,300 | 340 |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 1,367,700 | 95,844 | - | - | 4,354,800 | 463,417 |
| LEMON SOLE. | 17,400 | 1,182 | - | - | 3,100,500 | 555,398 |
| YELLOWTAIL. | 55,100 | 4,563 | - | - | 15,306,300 | 1,797,679 |
| BLACKBACK | 1,408,200 | 118,259 | - | - | 10,820,900 | 1,637,465 |
| DAB | 1,866,000 | 96,926 | - | - | 5,509,600 | 562,588 |
| FLUKE | - | - | - | - | 4,897,500 | 928,841 |
| UNCLASSIFIED. | - | - | - | - | 275,100 | 27,420 |
| TOTAL FLOUNDERS. | 4,714,400 | 319,774 | - | - | 44,264,700 | 5,982,808 |
| HADDOCK | 6,107,700 | 434,702 | 1,500 | 195 | 154,948,600 | 12,035,705 |
| HAKE: | | | | | | |
| RED | 235,100 | 14,522 | - | - | 3,570,500 | 54,174 |
| WHITE | 4,816,300 | 185,263 | 35,600 | 2,492 | 6,894,200 | 364,918 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

65

CATCH BY STATES, 1952 - Continued

| SPECIES | MAINE | | NEW HAMPSHIRE | | MASSACHUSETTS | |
|------------------------------------------|-------------|------------|---------------|---------|---------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | | | |
| HALIBUT | 89,000 | \$24,913 | - | - | 306,600 | \$78,506 |
| HERRING, SEA | 144,661,100 | 1,752,497 | - | - | 3,522,000 | 59,777 |
| LAUNCE | - | - | - | - | 58,100 | 1,935 |
| MACKEREL | 1,924,500 | 150,621 | 500 | \$60 | 10,416,300 | 776,113 |
| MENHADEN | 604,600 | 6,056 | - | - | 25,980,600 | 326,050 |
| OCEAN PERCH | 60,468,300 | 2,612,084 | - | - | 128,566,400 | 5,597,761 |
| OCEAN POUT | - | - | - | - | 404,000 | 6,089 |
| POLLOCK | 7,052,000 | 189,899 | 14,400 | 864 | 19,815,800 | 800,830 |
| SALMON | - | - | - | - | 200 | 67 |
| SCUP OR PORGY | - | - | - | - | 824,700 | 45,824 |
| SEA BASS | - | - | - | - | 134,300 | 7,032 |
| SEA ROBIN | - | - | - | - | 100 | 7 |
| SHAD | 50,500 | 2,840 | - | - | 48,500 | 2,847 |
| SHARKS | 80,200 | 2,802 | - | - | 62,500 | 4,919 |
| SKATES | - | - | - | - | 55,800 | 2,486 |
| SHELT | 140,500 | 31,197 | 36,500 | 10,220 | - | - |
| STRIPED BASS | - | - | - | - | 124,800 | 30,955 |
| STURGEON | 600 | 111 | - | - | 4,000 | 498 |
| SWORDFISH | - | - | - | - | 212,800 | 69,576 |
| TAUTOG | - | - | - | - | 62,800 | 2,562 |
| THIMBLE-EYED MACKEREL | - | - | - | - | 800 | 27 |
| TILEFISH | - | - | - | - | 984,200 | 85,475 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | 36,900 | 6,158 | - | - | 483,100 | 47,341 |
| BONITO | - | - | - | - | 7,800 | 977 |
| SKIPJACK | - | - | - | - | 172,300 | 21,300 |
| YELLOWFIN | - | - | - | - | 412,000 | 63,300 |
| TOTAL TUNA AND TUNALIKE FISHES | 36,900 | 6,158 | - | - | 1,075,200 | 132,918 |
| WHITING | | | | | | |
| WOLFFISH | 23,327,500 | 259,617 | - | - | 81,201,600 | 1,913,845 |
| UNCLASSIFIED: | 193,900 | 5,598 | - | - | 1,814,800 | 130,012 |
| FOR FOOD | 812,400 | 8,680 | - | - | 9,500,000 | 697,245 |
| OTHER | 4,352,600 | 29,489 | - | - | 18,512,400 | 161,314 |
| TOTAL FISH | 268,335,700 | 6,400,931 | 106,000 | 15,738 | 556,747,800 | 32,388,091 |
| SHELLFISH, ETC. | | | | | | |
| CRABS, ROCK | 375,400 | 15,204 | 4,200 | 210 | 1,047,000 | 51,643 |
| LOBSTERS, NORTHERN | 20,036,300 | 8,511,821 | 410,700 | 164,280 | 3,495,500 | 1,438,918 |
| SHRIMP | 103,900 | 18,205 | - | - | 400 | 45 |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | 424,100 | 125,632 | - | - | 1,818,700 | 712,597 |
| PRIVATE | - | - | - | - | 25,800 | 12,702 |
| RAZOR | - | - | - | - | 66,000 | 7,625 |
| SOFT: | | | | | | |
| PUBLIC | 5,522,600 | 1,673,347 | - | - | 1,145,700 | 539,694 |
| PRIVATE | - | - | - | - | 1,400 | 1,240 |
| SURF | - | - | - | - | 3,300 | 750 |
| TOTAL CLAMS | 5,946,700 | 1,798,979 | - | - | 3,060,900 | 1,275,008 |
| CONCHS | | | | | | |
| MUSSELS, SEA | 287,600 | 8,725 | - | - | 31,500 | 3,675 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | - | - | - | - | 78,400 | 37,535 |
| FALL | - | - | - | - | 153,700 | 78,243 |
| PRIVATE: | | | | | | |
| SPRING | - | - | - | - | 17,800 | 11,590 |
| FALL | - | - | - | - | 46,900 | 22,840 |
| TOTAL OYSTERS | - | - | - | - | 296,800 | 150,214 |
| PERIWINKLES AND COCKLES | | | | | | |
| SCALLOPS: | 4,700 | 1,473 | - | - | - | - |
| BAY: | | | | | | |
| SEA | 1,495,800 | 852,460 | - | - | 1,051,300 | 833,851 |
| SQUID | 1,100 | 42 | - | - | 383,200 | 34,562 |
| SEA URCHINS | 71,800 | 2,413 | - | - | - | - |
| IRISH MOSS | 1,125,000 | 16,975 | - | - | 1,286,400 | 26,445 |
| BLOODWORMS | 210,100 | 178,312 | 1,700 | 1,360 | - | - |
| SANDWORMS | 157,200 | 91,109 | - | - | 2,300 | 2,675 |
| TOTAL SHELLFISH, ETC. | 29,815,600 | 11,495,618 | 416,600 | 165,850 | 24,424,000 | 11,960,949 |
| GRAND TOTAL | 298,151,300 | 17,896,549 | 522,600 | 181,588 | 561,171,800 | 44,349,040 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | RHODE ISLAND | | CONNECTICUT | | TOTAL | |
|------------------------------------------|--------------|-----------|-------------|----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| ALEWIVES | 180,900 | \$1,798 | 1,061,500 | \$14,662 | 5,930,300 | \$69,584 |
| AMBERJACK | 500 | 14 | - | - | 500 | 14 |
| ANCHOVIES | 5,800 | 231 | - | - | 9,200 | 248 |
| ANGLE FISH | 5,300 | 104 | - | - | 9,800 | 257 |
| BLUEFISH | 48,100 | 6,618 | 89,900 | 20,983 | 139,000 | 27,747 |
| BUTTERFISH | 1,923,400 | 135,193 | 683,200 | 54,987 | 4,635,700 | 401,439 |
| CARP | - | - | 21,300 | 2,480 | 21,300 | 2,480 |
| COD | 672,500 | 66,661 | 170,200 | 17,112 | 42,401,100 | 2,994,087 |
| CUNNER | 3,600 | 68 | 3,200 | 130 | 6,900 | 201 |
| CUSK | 100 | 7 | - | - | 3,699,700 | 194,984 |
| EELS: | | | | | | |
| COMMON | 15,300 | 2,880 | 18,200 | 3,169 | 101,800 | 18,577 |
| CONGER | 65,800 | 1,575 | 8,300 | 325 | 87,400 | 2,240 |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 25,900 | 2,433 | - | - | 5,748,400 | 564,694 |
| LEMON SOLE | 52,800 | 7,600 | - | - | 3,170,700 | 564,180 |
| YELLOWTAIL | 1,334,500 | 138,887 | 49,000 | 6,087 | 16,744,900 | 1,947,216 |
| BLACKBACK | 1,329,800 | 115,695 | 1,292,400 | 115,228 | 14,851,300 | 1,986,647 |
| DAB | 230,800 | 18,652 | 100 | 4 | 7,606,500 | 678,170 |
| FLUKE | 1,336,200 | 242,311 | 627,000 | 127,279 | 6,860,700 | 1,308,431 |
| UNCLASSIFIED | 81,100 | 1,746 | 71,800 | 1,576 | 428,000 | 30,742 |
| TOTAL FLOUNDERS | 4,391,100 | 527,324 | 2,040,300 | 250,174 | 55,410,500 | 7,080,080 |
| GRAYFISH | 9,100 | 183 | 2,100 | 71 | 11,200 | 254 |
| HADDOCK | 283,100 | 21,112 | 100 | 12 | 161,341,000 | 12,491,726 |
| HAKE: | | | | | | |
| RED | 132,400 | 3,038 | 18,800 | 1,045 | 3,956,800 | 72,779 |
| WHITE | 35,600 | 1,581 | 2,100 | 193 | 11,783,800 | 554,447 |
| HALIBUT | 100 | 35 | - | - | 395,700 | 103,454 |
| HERRING, SEA | 2,611,100 | 31,818 | 2,718,800 | 30,605 | 153,513,000 | 1,873,692 |
| HICKORY SHAD | 1,200 | 92 | - | - | 1,200 | 117 |
| KING WHITING OR KINGFISH | 1,000 | 14 | - | - | 1,000 | 94 |
| LAUNCE | - | - | - | - | 58,100 | 1,935 |
| MACKEREL | 172,500 | 26,289 | 11,300 | 1,577 | 12,525,100 | 954,660 |
| MENHADEN | 9,403,800 | 109,719 | 98,900 | 1,410 | 36,087,900 | 443,235 |
| MINKNOWS | - | - | 116,900 | 8,403 | 116,900 | 8,403 |
| OCEAN PERCH | 7,300 | 220 | - | - | 169,042,000 | 8,210,065 |
| OCEAN POULT | - | - | - | - | 404,000 | 6,089 |
| POULLOCK | 67,400 | 3,879 | 3,500 | 310 | 26,953,100 | 995,752 |
| SALMON | - | - | - | - | 200 | 67 |
| SCUP OR PORGY | 4,393,300 | 250,356 | 1,589,400 | 95,680 | 6,807,400 | 391,860 |
| SEA BASS | 656,200 | 55,250 | 52,200 | 6,832 | 842,700 | 69,114 |
| SEA ROBIN | 5,100 | 216 | 67,900 | 1,423 | 77,100 | 1,706 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 2,000 | 328 | 3,600 | 478 | 5,600 | 806 |
| SHAD | 4,900 | 188 | 474,100 | 64,176 | 578,000 | 70,051 |
| SHARKS | 7,300 | 578 | 6,300 | 216 | 156,300 | 8,515 |
| SKATES | 4,200 | 91 | 77,400 | 1,736 | 137,400 | 4,313 |
| SMELT | 900 | 304 | - | - | 177,900 | 41,721 |
| STRIPED BASS | 50,500 | 10,957 | 3,800 | 822 | 179,100 | 42,734 |
| STURGEON | 3,600 | 782 | 1,700 | 197 | 9,900 | 1,590 |
| SUCHER | - | - | 8,700 | 763 | 8,700 | 763 |
| SMELL FISH | 39,300 | 1,180 | 600 | 27 | 39,900 | 1,207 |
| SWORDFISH | 87,400 | 42,035 | 1,500 | 750 | 301,700 | 112,361 |
| TAUTOGS | 53,800 | 2,648 | 13,600 | 1,202 | 130,200 | 6,412 |
| THIMBLE-EYED MACKEREL | 114,200 | 2,282 | - | - | 115,000 | 2,309 |
| TILEFISH | 446,900 | 47,630 | 218,000 | 24,176 | 1,649,100 | 157,281 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | 33,800 | 3,701 | 7,800 | 1,160 | 561,600 | 58,360 |
| BONITO | - | - | - | - | 7,800 | 977 |
| SKIPJACK | - | - | - | - | 172,300 | 21,300 |
| YELLOWFIN | - | - | - | - | 412,000 | 63,300 |
| TOTAL TUNA AND TUNALIKE FISHES | 33,800 | 3,701 | 7,800 | 1,160 | 1,153,700 | 143,937 |
| WHITE PERCH | 13,000 | 2,578 | - | - | 13,000 | 2,578 |
| WHITING | 1,232,300 | 32,971 | 193,300 | 11,024 | 105,954,700 | 2,217,457 |
| WOLF FISH | 1,100 | 54 | - | - | 2,009,800 | 135,664 |
| YELLOW PERCH | - | - | 100 | 20 | 100 | 20 |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD | 1,900 | 128 | 435,600 | 38,050 | 10,749,900 | 744,103 |
| OTHER | 29,247,300 | 260,245 | 899,900 | 6,750 | 53,012,200 | 457,798 |
| TOTAL FISH | 56,439,000 | 1,655,015 | 11,124,100 | 663,132 | 892,752,600 | 41,122,907 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

67

CATCH BY STATES, 1952 - Continued

| SPECIES | RHODE ISLAND | | CONNECTICUT | | TOTAL | |
|------------------------------------------|-------------------|------------------|-------------------|------------------|--------------------|-------------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SHELLFISH, ETC. | | | | | | |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD | - | - | 3,900 | \$307 | 3,900 | \$307 |
| SOFT AND PEELERS | - | - | 100 | 76 | 100 | 76 |
| ROCK | 72,000 | \$6,430 | - | - | 1,498,600 | 73,487 |
| TOTAL CRABS | 72,000 | 6,430 | 4,000 | 383 | 1,502,600 | 73,870 |
| LOBSTERS, NORTHERN | 92,000 | 43,912 | 288,400 | 141,896 | 24,322,900 | 10,300,827 |
| SHRIMP | - | - | - | - | 104,300 | 18,250 |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | 3,248,200 | 1,118,836 | 37,900 | 11,297 | 5,528,900 | 1,968,362 |
| PRIVATE | - | - | 400 | 160 | 26,200 | 12,862 |
| OCEAN QUAHOG | 1/484,100 | 1/43,531 | - | - | 484,100 | 43,531 |
| RAZOR | - | - | - | - | 66,000 | 7,825 |
| SOFT: | | | | | | |
| PUBLIC | 83,000 | 32,133 | 400 | 153 | 6,751,700 | 2,245,527 |
| PRIVATE | - | - | - | - | 1,400 | 1,400 |
| SURF | - | - | - | - | 3,300 | 750 |
| TOTAL CLAMS | 3,815,300 | 1,194,500 | 38,700 | 11,610 | 12,861,600 | 4,280,097 |
| CONCHS | 124,600 | 17,557 | 44,300 | 5,063 | 200,400 | 26,295 |
| MUSSELS, SEA | (1) | (1) | - | - | 355,500 | 20,149 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | - | - | 10,000 | 4,013 | 88,400 | 41,548 |
| FALL | 17,500 | 9,197 | 6,700 | 2,511 | 177,900 | 89,957 |
| PRIVATE: | | | | | | |
| SPRING | 326,000 | 185,618 | 764,000 | 313,064 | 1,107,800 | 510,272 |
| FALL | 290,100 | 178,449 | 498,200 | 210,839 | 835,200 | 412,128 |
| TOTAL OYSTERS | 633,600 | 373,264 | 1,278,900 | 530,427 | 2,209,300 | 1,053,905 |
| PERIWINKLES AND COCKLES | - | - | - | - | 4,700 | 1,473 |
| SCALLOPS: | | | | | | |
| BAY | 25,400 | 23,801 | 111,300 | 55,813 | 1,186,000 | 913,465 |
| SEA | 195,500 | 107,920 | - | - | 15,392,100 | 9,092,869 |
| SQUID | 415,500 | 36,989 | 14,000 | 943 | 813,800 | 72,536 |
| SEA URCHINS | - | - | - | - | 71,800 | 2,413 |
| IRISH MOSS | - | - | - | - | 2,411,400 | 43,320 |
| BLOODWORMS | - | - | - | - | 211,800 | 179,672 |
| SANDWORMS | - | - | 200 | 160 | 159,700 | 93,944 |
| TOTAL SHELLFISH, ETC.. | 5,373,900 | 1,804,373 | 1,779,900 | 746,295 | 61,809,900 | 26,173,085 |
| GRAND TOTAL | 61,812,900 | 3,459,388 | 12,903,900 | 1,409,427 | 954,562,500 | 67,295,992 |

1/ IN RHODE ISLAND, SEA MUSSELS HAVE BEEN COMBINED WITH OCEAN QUAHOGS.

NOTE:--THE SKIPJACK AND YELLOWFIN TUNA SHOWN IN THE TABLES OF THIS SECTION WERE TAKEN IN THE PACIFIC OCEAN.

CATCH OF CERTAIN SHELLFISH, 1952

(IN NUMBERS AND BUSHELS)

| ITEM | NUMBER | MAINE | | NEW HAMPSHIRE | | MASSACHUSETTS | |
|---------------------------------------------|--------|-----------|-----------|---------------|-------|---------------|-----------|
| | | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| CRABS, ROCK | | 1,126,200 | \$15,204 | 12,600 | \$210 | 3,141,000 | \$51,643 |
| CLAMS: | | | | | | | |
| HARD: | | | | | | | |
| PUBLIC U.S. STANDARD BUSHEL | | 38,555 | 125,632 | - | - | 165,336 | 712,597 |
| PRIVATE DO | | - | - | - | - | 2,346 | 12,702 |
| RAZOR DO | | - | - | - | - | 2,062 | 7,825 |
| SOFT: | | | | | | | |
| PUBLIC DO | | 368,173 | 1,673,347 | - | - | 88,131 | 539,894 |
| PRIVATE DO | | - | - | - | - | 108 | 1,240 |
| SURF DO | | - | - | - | - | 300 | 750 |
| CONCHS DO | | | | | | 2,100 | 3,675 |
| MUSSELS, SEA DO | | 19,173 | 8,725 | - | - | 5,723 | 11,424 |
| OYSTERS, MARKET: | | | | | | | |
| PUBLIC: | | | | | | | |
| SPRING DO | | - | - | - | - | 11,369 | 37,535 |
| FALL DO | | - | - | - | - | 23,038 | 78,249 |
| PRIVATE: | | | | | | | |
| SPRING DO | | - | - | - | - | 2,738 | 11,590 |
| FALL DO | | - | - | - | - | 7,215 | 22,840 |
| PERIWINKLES AND COCKLES DO | | 261 | 1,473 | - | - | - | - |
| SCALLOPS: | | | | | | | |
| BAY DO | | | | | | 175,217 | 833,851 |
| SEA DO | | 249,300 | 852,460 | - | - | 2,283,467 | 8,132,489 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CATCH OF CERTAIN SHELLFISH, 1952 - Continued

(IN NUMBERS AND BUSHELS)

| ITEM | RHODE ISLAND | | CONNECTICUT | | TOTAL | | |
|-------------------------|----------------------|-----------|-------------|--------|-----------|-----------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | |
| CRABS: | | | | | | | |
| BLUE: | | | | | | | |
| HARD | NUMBER | - | 15,600 | \$307 | 15,600 | \$307 | |
| SOFT AND PEELERS . . | 00 | - | 500 | 76 | 500 | 76 | |
| ROCK | 00 | 216,000 | - | - | 4,495,800 | 73,487 | |
| CLAMS: | | | | | | | |
| HARD: | | | | | | | |
| PUBLIC | U.S. STANDARD BUSHEL | 270,683 | 1,118,836 | 3,158 | 11,297 | 477,732 | 1,968,362 |
| PRIVATE | 00 | - | - | 33 | 160 | 2,379 | 12,862 |
| OCEAN QUAHOG | 00 | 1/484,100 | 1/43,531 | - | - | 484,100 | 43,531 |
| RAZOR | 00 | - | - | - | - | 2,062 | 7,825 |
| SOFT: | | | | | | | |
| PUBLIC | 00 | 4,150 | 32,133 | 20 | 153 | 460,474 | 2,245,527 |
| PRIVATE | 00 | - | - | - | - | 108 | 1,240 |
| SURF | 00 | - | - | - | - | 300 | 750 |
| CONCHS | 00 | 8,307 | 17,557 | 2,215 | 5,063 | 12,622 | 26,295 |
| MUSSELS, SEA | 00 | (1) | (1) | - | - | 24,896 | 20,149 |
| OYSTERS, MARKET: | | | | | | | |
| PUBLIC: | | | | | | | |
| SPRING | 00 | - | - | 1,299 | 4,013 | 12,668 | 41,548 |
| FALL | 00 | 2,500 | 9,197 | 870 | 2,511 | 26,408 | 89,957 |
| PRIVATE: | | | | | | | |
| SPRING | 00 | 46,571 | 185,618 | 99,221 | 313,064 | 148,530 | 510,272 |
| FALL | 00 | 41,443 | 178,449 | 64,701 | 210,839 | 113,359 | 412,128 |
| PERIWINKLES AND COCKLES | 00 | - | - | - | - | 261 | 1,473 |
| SCALLOPS: | | | | | | | |
| BAY | 00 | 4,233 | 23,801 | 17,952 | 55,813 | 197,402 | 913,465 |
| SEA | 00 | 32,583 | 107,920 | - | - | 2,565,350 | 9,092,869 |

1/ IN RHODE ISLAND, SEA MUSSELS HAVE BEEN COMBINED WITH OCEAN QUAHOGS.

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

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1952

| ITEM | | MAINE | NEW HAMPSHIRE | MASSACHUSETTS | RHODE ISLAND | CONNECTICUT |
|-------------------------|-------------------------------------|----------|---------------|---------------|--------------|-------------|
| | | QUANTITY | QUANTITY | QUANTITY | QUANTITY | QUANTITY |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD | NUMBER PER POUND | - | - | - | - | 4.00 |
| SOFT AND PEELERS . . | 00 | - | - | - | - | 5.00 |
| ROCK | 00 | 3.00 | 3.00 | 3.00 | 3.00 | - |
| CLAMS: | | | | | | |
| HARD: | LES. MEATS PER U.S. STANDARD BUSHEL | | | | | |
| PUBLIC | 00 | 11.00 | - | 11.00 | 12.00 | 12.00 |
| PRIVATE | 00 | - | - | 11.00 | - | 12.00 |
| OCEAN QUAHOG | 00 | - | - | - | 10.25 | - |
| RAZOR | 00 | - | - | 32.00 | - | - |
| SOFT: | | | | | | |
| PUBLIC | 00 | 15.00 | - | 13.00 | 20.00 | 20.00 |
| PRIVATE | 00 | - | - | 13.00 | - | - |
| SURF | 00 | - | - | 11.00 | - | - |
| CONCHS | 00 | - | - | 15.00 | 15.00 | 20.00 |
| MUSSELS, SEA | 00 | 15.00 | - | 11.86 | 10.00 | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | 00 | - | - | 6.90 | - | 7.70 |
| FALL | 00 | - | - | 6.67 | 7.00 | 7.70 |
| PRIVATE: | | | | | | |
| SPRING | 00 | - | - | 6.50 | 7.00 | 7.70 |
| FALL | 00 | - | - | 6.50 | 7.00 | 7.70 |
| PERIWINKLES AND COCKLES | 00 | 18.00 | - | - | - | - |
| SCALLOPS: | | | | | | |
| BAY | 00 | - | - | 6.00 | 6.00 | 6.20 |
| SEA | 00 | 6.00 | - | 6.00 | 6.00 | - |

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

NEW ENGLAND FISHERIES

69

MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | UNIT | MAINE | | NEW HAMPSHIRE | |
|---------------------------------------------------------|----------------|------------|--------------|---------------|----------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| COB: | | | | | |
| FRESH FILLETS | POUNDS | 87,490 | \$17,091 | - | - |
| FROZEN FILLETS | DO | 339,036 | 98,223 | - | - |
| LIVER OIL | GALLONS | (1) | (1) | - | - |
| CUSK: | | | | | |
| FRESH FILLETS | POUNDS | 173,090 | 43,533 | - | - |
| FROZEN FILLETS | DO | 6,380 | 1,113 | - | - |
| FLOUNDERS: | | | | | |
| FRESH FILLETS | DO | 49,670 | 14,983 | - | - |
| FROZEN FILLETS | DO | 155,711 | 63,812 | - | - |
| HADDOCK: | | | | | |
| FRESH FILLETS | DO | 290,090 | 84,818 | - | - |
| FROZEN FILLETS | DO | 590,575 | 194,865 | - | - |
| HAKE: | | | | | |
| FRESH FILLETS | DO | 220,660 | 49,195 | - | - |
| FROZEN FILLETS | DO | 18,510 | 2,743 | - | - |
| HERRING, SEA: | | | | | |
| SARDINES, CANNED | STANDARD CASES | 3,490,669 | 21,380,656 | - | - |
| SMOKED: | | | | | |
| BONELESS | POUNDS | 363,810 | 96,888 | - | - |
| OTHER (INCLUDING BLOATERS) | DO | 528,233 | 114,477 | - | - |
| MEAL | TONS | 6,665 | 796,413 | - | - |
| OIL | GALLONS | 331,753 | 154,549 | - | - |
| MACKEREL: | | | | | |
| FROZEN FILLETS | POUNDS | (1) | (1) | - | - |
| CANNED | STANDARD CASES | 2,022 | 16,584 | - | - |
| MENHADEN: | | | | | |
| MEAL AND DRY SCRAP | TONS | (1) | (1) | - | - |
| OIL | GALLONS | (1) | (1) | - | - |
| OCEAN PERCH: | | | | | |
| FRESH FILLETS | POUNDS | 1,641,455 | 302,539 | - | - |
| FROZEN FILLETS | DO | 16,620,441 | 4,291,920 | - | - |
| POLLOCK: | | | | | |
| FRESH FILLETS | DO | 908,218 | 109,516 | - | - |
| FROZEN FILLETS | DO | 885,243 | 140,137 | - | - |
| WHITING, FROZEN FILLETS | | | | | |
| | DO | 3,710,700 | 369,396 | - | - |
| TOTAL PACKAGED WHITING | | | | | |
| | DO | 3,710,700 | 369,396 | - | - |
| WOLFFISH: | | | | | |
| FRESH FILLETS | DO | (1) | (1) | - | - |
| FROZEN FILLETS | DO | 7,516 | 2,415 | - | - |
| CRABS, ROCK, FRESH-COOKED MEAT | DO | (1) | (1) | - | - |
| LOBSTERS, NORTHERN, FRESH-COOKED MEAT | DO | 221,361 | 580,080 | 4,900 | \$12,250 |
| CLAMS, SOFT: | | | | | |
| FRESH-SHUCKED | GALLONS | 229,646 | 1,374,567 | 43,590 | 283,335 |
| CANNED: | | | | | |
| WHOLE AND MINCED CHOWDER, BOUILLON, AND JUICE | STANDARD CASES | 27,020 | 428,918 | - | - |
| UNCLASSIFIED PRODUCTS: | | | | | |
| CANNED: | | | | | |
| ANIMAL FOOD | DO | 948,054 | 3,313,953 | - | - |
| FISH FLAKES | DO | 15,447 | 285,552 | - | - |
| MISCELLANEOUS CANNED | DO | 3/101,681 | 3/1,227,189 | - | - |
| CURED FISH, SALTED | POUNDS | 6/871,335 | 6/154,300 | - | - |
| MEAL AND DRY SCRAP | TONS | 9/5,669 | 9/793,522 | - | - |
| OIL, BODY AND LIVER OIL | GALLONS | 11/95,727 | 11/79,452 | - | - |
| FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH | POUNDS | 1,936,717 | 76,846 | - | - |
| MISCELLANEOUS PRODUCTS AND BYPRODUCTS | - | - | 13/2,963,372 | - | - |
| TOTAL | - | - | 41,472,881 | - | 295,585 |
| FISHERMEN'S PREPARED PRODUCTS: | | | | | |
| CRAB MEAT, FRESH-PICKED | POUNDS | 28,505 | 32,399 | - | - |
| CLAMS, SOFT, FRESH-SHUCKED | GALLONS | 53,135 | 305,557 | - | - |
| TOTAL | - | - | 337,956 | - | - |
| GRAND TOTAL | - | - | 41,810,837 | - | 295,585 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| BY MANUFACTURING ESTABLISHMENTS: | ITEM | UNIT | MASSACHUSETTS | | RHODE ISLAND | | CONNECTICUT | |
|----------------------------------|--------------------------------------------------------------|------------|---------------|--------------|--------------|--------------|-------------|-------------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| | COD: | | | | | | | |
| | FRESH FILLETS | POUNDS | 2,890,634 | \$802,808 | (1) | (1) | - | - |
| | FROZEN FILLETS | DO | 3,788,787 | 897,621 | (1) | (1) | - | - |
| | LIVER OIL | GALLONS | 54,229 | 59,444 | - | - | - | - |
| | CUSP: | | | | | | | |
| | FRESH FILLETS | POUNDS | 440,939 | 121,177 | - | - | - | - |
| | FROZEN FILLETS | DO | 48,585 | 10,804 | - | - | - | - |
| | FLOUNDERS: | | | | | | | |
| | FRESH FILLETS | DO | 6,204,666 | 2,583,553 | (1) | (1) | - | - |
| | FROZEN FILLETS | DO | 4,426,838 | 1,736,180 | (1) | (1) | - | - |
| | Haddock: | | | | | | | |
| | FRESH FILLETS | DO | 21,082,773 | 6,548,328 | (1) | (1) | - | - |
| | FROZEN FILLETS | DO | 27,496,701 | 7,571,955 | (1) | (1) | - | - |
| | HAKE: | | | | | | | |
| | FRESH FILLETS | DO | 565,869 | 126,669 | - | - | - | - |
| | FROZEN FILLETS | DO | 897,098 | 125,555 | - | - | - | - |
| | HERRING, SEA: | | | | | | | |
| | SARDINES, CANNED | STD. CASES | 40,207 | 122,314 | - | - | - | - |
| | OTHER (INCLUDING BLOATERS) | POUNDS | (1) | (1) | - | - | (1) | (1) |
| | MEAL | TONS | (1) | (1) | - | - | (1) | (1) |
| | MACKEREL: | | | | | | | |
| | FRESH FILLETS | POUNDS | 437,304 | 111,314 | - | - | - | - |
| | FROZEN FILLETS | DO | 809,019 | 204,312 | - | - | - | - |
| | CANNED | STD. CASES | (1) | (1) | - | - | - | - |
| | MEINHADEN: | | | | | | | |
| | MEAL AND DRY SCRAP | TONS | 2,652 | 334,060 | - | - | - | - |
| | OIL | GALLONS | 384,512 | 176,827 | (1) | (1) | - | - |
| | OCEAN PERCH: | | | | | | | |
| | FRESH FILLETS | POUNDS | 545,501 | 125,054 | - | - | - | - |
| | FROZEN FILLETS | DO | 39,853,102 | 9,462,439 | - | - | - | - |
| | POLLOCK: | | | | | | | |
| | FRESH FILLETS | DO | 1,729,013 | 291,875 | - | - | - | - |
| | FROZEN FILLETS | DO | 4,035,168 | 592,855 | - | - | - | - |
| | WHITING: | | | | | | | |
| | FILLETS: | | | | | | | |
| | FRESH | DO | 56,965 | 8,715 | - | - | - | - |
| | FROZEN | DO | 1,314,329 | 222,245 | - | - | - | - |
| | SPLIT "BUTTERFLY": | | | | | | | |
| | FRESH | DO | 4,393 | 732 | - | - | - | - |
| | FROZEN | DO | 2,795,778 | 451,405 | (1) | (1) | - | - |
| | TOTAL PACKAGED WHITING | DO | 4,171,465 | 683,097 | (1) | (1) | - | - |
| | WOLFFISH: | | | | | | | |
| | FRESH FILLETS | DO | 135,669 | 40,930 | - | - | - | - |
| | FROZEN FILLETS | DO | 548,237 | 178,684 | - | - | - | - |
| | CRABS, ROCK, FRESH-COOKED MEAT | DO | 110,680 | 154,130 | - | - | - | - |
| | LOBSTERS, NORTHERN, FRESH-COOKED MEAT | DO | 770,274 | 1,809,083 | - | - | - | - |
| | CLAMS: | | | | | | | |
| | HARD, FRESH-SHUCKED, SOFT: | GALLONS | (1) | (1) | 296,665 | \$965,682 | - | - |
| | FRESH-SHUCKED, CANNED, CHOWDER, BOUILLON AND JUICE | DO | 174,934 | 1,042,199 | - | - | - | - |
| | CYSTERS, FRESH-SHUCKED | DO | (1) | (1) | (1) | (1) | (1) | (1) |
| | SCALLOPS, BAY, FRESH-SHUCKED | DO | (1) | (1) | 92,950 | 560,929 | (1) | (1) |
| | UNCLASSIFIED PRODUCTS: | | | | | | | |
| | CANNED: | | | | | | | |
| | ANIMAL FOOD | STD. CASES | 829,574 | 3,740,477 | - | - | - | - |
| | FISH FLAKES | DO | (2) | (2) | - | - | - | - |
| | MISCELLANEOUS CANNED CURED FISH: | DO | 4/121,333 | 4/1,589,108 | (5) | (5) | (5) | (5) |
| | SALTED | POUNDS | 7/3,706,801 | 7/1,252,307 | - | - | - | - |
| | SMOKEO | DO | 8/1,441,094 | 8/731,590 | - | - | - | - |
| | MEAL AND DRY SCRAP | TONS | 10/13,067 | 10/1,877,456 | - | - | (5) | (5) |
| | OIL, BODY AND LIVER | | | | | | | |
| | FISH SOLUBLES AND HOMOGENIZED CONDENSED FISH | GALLONS | 12/397,696 | 12/265,821 | (5) | (5) | - | - |
| | BUTTONS, MARINE | | | | | | | |
| | PEARL-SHELL | POUNDS | 19,137,890 | 772,106 | (5) | (5) | - | - |
| | MISCELLANEOUS PRODUCTS AND BYPRODUCTS | GROSS | - | - | - | - | 1,173,423 | \$1,518,957 |
| | TOTAL | | - | 4/1,635,655 | - | 15/1,262,091 | - | 16/57,150 |
| | TOTAL | | - | 47,929,067 | - | 2,828,702 | - | 1,576,107 |
| | GRAND TOTAL | | - | 47,929,067 | - | 2,828,702 | - | 1,576,107 |

SEE FOOTNOTES ON NEXT PAGE.

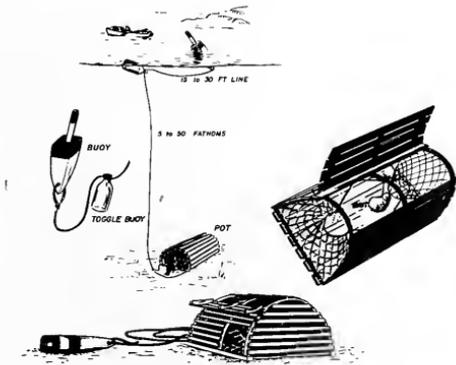
MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

- 1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS."
- 2/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS CANNED PRODUCTS.
- 3/ INCLUDES CANNED ALBACORE, BLUEFIN, AND YELLOWFIN TUNA; CRABMEAT; LOBSTER MEAT, NEWBURG, AND SPREAD; SHRIMP; CLAM CAKES; MUSSELS; FISH CAKES; AND FISH CHOWDER.
- 4/ INCLUDES CANNED SALTED COD; HADDOCK CHOWDER; MACKEREL AND MACKEREL ROE; ALBACORE, BLUEFIN, SKIPJACK, AND YELLOWFIN TUNA; FISH CAKES; FISH FLAKES; DEEP SEA ROE; AND LOBSTER FATHE.
- 5/ THIS ITEM HAS BEEN INCLUDED WITH MISCELLANEOUS PRODUCTS.
- 6/ INCLUDES SALTED AND PICKLED ALEMWIVES; SALTED COD, HERRING, AND POLLOCK.
- 7/ INCLUDES SALTED BONELESS COD AND HAKE; SALTED AND PICKLED HERRING; SALTED MACKEREL AND UNCLASSIFIED SPECIES.
- 8/ INCLUDES SMOKED BUTTERFISH, CHUB, FINNAN HADDIE, MACKEREL, SABLEFISH; SALMON, WHITEFISH, AND UNCLASSIFIED SPECIES; AND KIPPERED HERRING.
- 9/ INCLUDES MEAL AND DRY SCRAP OF MENHADEN, GROUND FISH, AND UNCLASSIFIED SPECIES; AND FISH POMACE.
- 10/ INCLUDES MEAL AND DRY SCRAP OF HERRING AND GROUND FISH.
- 11/ INCLUDES BODY OIL OF MENHADEN, GROUND FISH, AND UNCLASSIFIED SPECIES; AND COD LIVER OIL.
- 12/ INCLUDES BODY OIL OF GROUND FISH; AND LIVER OIL OF HALIBUT, SWORDFISH, AND TUNA.
- 13/ INCLUDES FRESH WOLFFISH FILLETS, FROZEN MACKEREL FILLETS, FROZEN CREAMED HADDOCK AND FINNAN HADDIE; FRESH-PICKED CRAB MEAT; FROZEN LOBSTER BISQUE, CHOWDER, NEWBURG, AND THERMIDOR; ALGINATES; IRISH MOSS; AND PEARL ESSENCE.
- 14/ INCLUDES FROZEN OCEAN POUT FILLETS; FRESH STRIPED BASS FILLETS; FROZEN SHRIMP; FROZEN CLAM CHOWDER; FRESH-SHUCKED HARD CLAMS AND OCEAN QUAHOGS; FRESH-SHUCKED OYSTERS; GLUE; IRISH MOSS EXTRACTS; AND ISINGLASS.
- 15/ INCLUDES FRESH AND FROZEN FILLETS OF COD, HADDOCK, AND FLOUNDER; FROZEN SPLIT "BUTTERFLY" WHITING; CANNED CLAM CHOWDER; MENHADEN BODY OIL; AND HOMOGENIZED CONDENSED FISH.
- 16/ INCLUDES FRESH-SHUCKED OYSTERS; CANNED HERRING ROE; AND MEAL AND DRY SCRAP OF HERRING.

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 PRODUCTION, BY COMMODITIES, 1952

| SUMMARY OF ITEMS | UNIT | QUANTITY | VALUE |
|----------------------------------------------------|----------------|-------------|--------------|
| PACKAGED FISH. | POUNDS | 146,440,692 | \$38,235,899 |
| PACKAGED SHELLFISH AND FROZEN SPECIALTIES. | DO | 1,428,198 | 7,479,828 |
| CANNED FISH AND SHELLFISH. | STANDARD CASES | 5,938,339 | 34,327,317 |
| CURED FISH: | | | |
| SALTED, DRIED AND PICKLED. | POUNDS | 4,578,136 | 1,406,607 |
| SMOKED AND KIPPERED. | DO | 2,333,137 | 942,955 |
| BYPRODUCTS | - | - | 12,047,692 |
| TOTAL | | - | 94,440,298 |



NEW ENGLAND LOBSTER POTS

NEW ENGLAND FISHERIES

MAINE

MAINE - OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES | | HAUL SEINES, COMMON | STOP SEINES | GILL NETS | |
|---------------------------|--------------|--------|------------------------|-------------|-----------|--------|
| | HACKEREL | OTHER | | | ANCHOR | DRIFT |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 45 | 21 | - | - | 8 | 13 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 157 | 2 | 312 | - | 9 |
| CASUAL | - | 92 | 2 | 116 | - | - |
| TOTAL | 45 | 270 | 4 | 428 | 8 | 22 |
| VESSELS, MOTOR | 9 | 5 | - | - | 2 | 4 |
| NET TONNAGE | 73 | 52 | - | - | 18 | 38 |
| BOATS: | | | | | | |
| MOTOR | - | 67 | 2 | 138 | - | 3 |
| OTHER | - | 68 | 2 | 138 | - | - |
| ACCESSORY BOATS | 16 | 9 | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER | 8 | 72 | 2 | 138 | 2 | 7 |
| LENGTH, YARDS | 2,000 | 24,700 | 200 | 58,140 | - | - |
| SQUARE YARDS | - | - | - | - | 29,400 | 74,480 |

| 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 | - | 1 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 157 | 216 | 13 | 351 | 2 |
| CASUAL | 6 | 145 | 23 | 3 | 145 | 125 |
| TOTAL | 6 | 303 | 239 | 16 | 496 | 127 |
| VESSELS, MOTOR | - | 1 | - | - | - | - |
| NET TONNAGE | - | 12 | - | - | - | - |
| BOATS: | | | | | | |
| MOTOR | - | 122 | 155 | 7 | 179 | 2 |
| OTHER | - | 30 | - | 7 | 195 | 14 |
| GEAR: | | | | | | |
| NUMBER | 4 | 434 | 155 | 4 | 211 | 127 |
| SQUARE YARDS | 240 | - | - | - | - | - |
| HOOKS | - | 974 | 706,400 | - | - | - |

| ITEM | BAG NETS | LIFT NETS | OTER TRAWLS, FISH | TRAPS, BOX | POTS, LOBSTER | HARPOONS |
|--------------------------|-------------|--------------|-------------------------|---------------|------------------|----------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | - | 505 | - | 43 | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 17 | - | 69 | - | 4,196 | 67 |
| CASUAL | 7 | 32 | 7 | 8 | 727 | 42 |
| TOTAL | 24 | 32 | 591 | 8 | 4,966 | 109 |
| VESSELS, MOTOR | - | - | 92 | - | 39 | - |
| NET TONNAGE | - | - | 3,693 | - | 264 | - |
| BOATS: | | | | | | |
| MOTOR | - | - | 34 | - | 4,396 | 90 |
| OTHER | - | - | - | - | 461 | - |
| GEAR: | | | | | | |
| NUMBER | 24 | 26 | 126 | 5 | 417,624 | 90 |
| YARDS AT MOUTH | - | - | 2,864 | - | - | - |

| ITEM | ORDEGS, 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 | 85 | - | - | - | 710 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 98 | 30 | 1,220 | 4 | 5,365 |
| CASUAL | 28 | 18 | 1,040 | 26 | 2,544 |
| TOTAL | 211 | 48 | 2,260 | 30 | 8,619 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

73

MAINE - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | DREDGES, SCALLOP | RAKES, OTHER THAN FOR OYSTERS | HDS | BY HAND, OTHER THAN FOR OYSTERS | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|---------------------|----------------------------------------|--------|------------------------------------------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| VESSELS, MOTOR. | 9 | - | - | - | 150 |
| NET TONNAGE | 382 | - | - | - | 4,388 |
| BOATS: | | | | | |
| MOTOR | 89 | 30 | 309 | 2 | 4,718 |
| OTHER | - | 14 | 841 | 13 | 1,778 |
| ACCESSORY BOATS | - | - | - | - | 25 |
| GEAR: | | | | | |
| NUMBER | 106 | 48 | 2,260 | - | - |
| YARDS AT MOUTH. | 148 | - | - | - | - |

MAINE - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | STOP SEINES | |
|-----------------------|--------------|---------|-------------|---------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 11,700 | \$117 | - | - | 19,300 | \$214 |
| HERRING, SEA. | 18,439,000 | 226,170 | - | - | 84,486,800 | 1,007,752 |
| MACKEREL | 1,543,200 | 128,834 | - | - | 2,000 | 91 |
| POLLOCK | 300 | 6 | - | - | - | - |
| SMELT | - | - | 51,400 | \$7,957 | - | - |
| STURGEON. | - | - | - | - | 100 | 4 |
| WHITING | 3,800 | 48 | - | - | - | - |
| TOTAL. | 19,998,000 | 355,175 | 51,400 | 7,957 | 84,508,200 | 1,008,061 |

| SPECIES | GILL NETS | | LINES | | | |
|-------------------------|-----------|----------|-----------|----------|-----------------------------|---------|
| | | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUTTERFISH. | - | - | - | - | 400 | \$19 |
| COO | 833,300 | \$73,802 | 1,045,700 | \$43,828 | 860,000 | 39,150 |
| CUSK. | 27,900 | 1,514 | 16,200 | 627 | 675,900 | 42,541 |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 600 | 28 | 100 | 9 | 2,400 | 142 |
| LEMON SDLE. | 100 | 5 | - | - | 100 | 10 |
| YELLOWTAIL | 300 | 12 | - | - | - | - |
| BLACKBACK | - | - | - | - | 1,700 | 131 |
| DAB | - | - | - | - | 11,500 | 574 |
| HADDOCK | 172,000 | 15,202 | 75,400 | 4,510 | 507,000 | 38,989 |
| HAKE: | | | | | | |
| RED | 185,400 | 11,519 | - | - | 15,600 | 1,233 |
| WHITE | 1,052,400 | 52,493 | 21,600 | 669 | 2,270,600 | 81,276 |
| HALIBUT | 2,100 | 253 | 4,300 | 1,144 | 59,400 | 17,144 |
| MACKEREL | 20,700 | 3,567 | 1,700 | 175 | - | - |
| OCEAN PERCH | - | - | - | - | 100 | 2 |
| POLLOCK | 2,233,000 | 74,432 | 957,300 | 20,026 | 203,900 | 4,924 |
| SHAD. | 50,200 | 2,829 | - | - | 300 | 11 |
| SHARKS. | 69,700 | 2,429 | - | - | 4,400 | 176 |
| SMELT | 26,700 | 4,987 | 6,300 | 1,822 | - | - |
| STURGEON. | 500 | 107 | - | - | - | - |
| TUNA, BLUEFIN | 100 | 15 | - | - | 3,500 | 428 |
| WHITING | 700 | 32 | 200 | 2 | 2,200 | 32 |
| WOLFFISH. | 800 | 38 | 3,700 | 90 | 16,700 | 483 |
| UNCLASSIFIED, FOR FOOD. | 51,800 | 476 | 3,700 | 2,120 | 738,400 | 5,893 |
| TOTAL. | 4,728,300 | 243,740 | 2,136,200 | 75,022 | 5,374,100 | 233,158 |

| SPECIES | FLOATING TRAPS | | WEIRS | | DIP NETS | |
|-----------------------|----------------|-------|------------|---------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 2,100 | \$37 | 122,700 | \$1,377 | 2,627,400 | \$28,018 |
| BUTTERFISH. | 12,000 | 1,424 | - | - | - | - |
| HERRING, SEA. | - | - | 41,735,300 | 518,575 | - | - |
| MACKEREL | 84,400 | 6,162 | 272,300 | 11,775 | - | - |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MAINE - CATCH BY GEAR, 1952 - Continued

| SPECIES | FLOATING TRAPS | | WEIRS | | DIP NETS | |
|----------------------------------|----------------|-------|------------|---------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| MENHADEN | - | - | 500 | \$15 | - | - |
| POLLOCK | - | - | 48,600 | 977 | - | - |
| SHELT | - | - | 3,400 | 682 | 6,800 | \$1,463 |
| UNCLASSIFIED, FOR FOOD | 18,400 | \$184 | 100 | 7 | - | - |
| SQUID | - | - | 600 | 18 | - | - |
| SEA URCHINS | - | - | - | - | 71,800 | 2,413 |
| TOTAL | 116,900 | 7,807 | 42,193,700 | 533,426 | 2,706,000 | 31,894 |

| SPECIES | BAG NETS | | LIFT NETS | | OTTER TRAWLS | |
|------------------------------|----------|----------|-----------|---------|--------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUTTERFISH | - | - | - | - | 100 | \$8 |
| COD | - | - | - | - | 1,875,300 | 99,664 |
| CUSK | - | - | - | - | 495,400 | 22,720 |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | - | - | - | - | 1,364,100 | 98,618 |
| LEMON SOLE | - | - | - | - | 13,200 | 609 |
| YELLOWTAIL | - | - | - | - | 53,600 | 4,485 |
| BLACKBACK | - | - | - | - | 1,406,500 | 118,128 |
| DAB | - | - | - | - | 1,854,400 | 96,343 |
| HADDOCK | - | - | - | - | 5,353,300 | 376,001 |
| HAKE: | | | | | | |
| RED | - | - | - | - | 34,100 | 1,770 |
| WHITE | - | - | - | - | 1,471,700 | 50,825 |
| HALIBUT | - | - | - | - | 23,200 | 4,485 |
| MACKEREL | - | - | - | - | 200 | 17 |
| MENHADEN | - | - | - | - | 604,100 | 6,041 |
| OCEAN PERCH | - | - | - | - | 60,468,200 | 2,612,082 |
| POLLOCK | - | - | 367,000 | \$1,835 | 3,241,700 | 87,699 |
| SHARKS | - | - | - | - | 5,300 | 172 |
| SHELT | 45,900 | \$14,286 | - | - | - | - |
| TUNA, BLUEFIN | - | - | - | - | 300 | 49 |
| WHITING | - | - | - | - | 23,320,600 | 259,503 |
| WOLFFISH | - | - | - | - | 172,700 | 4,987 |
| UNCL. OTHER THAN FOR FOOD | - | - | - | - | 4,352,600 | 29,489 |
| LOBSTERS, NORTHERN | - | - | - | - | 3,300 | 1,458 |
| SHRIMP | - | - | - | - | 103,900 | 18,205 |
| SQUID | - | - | - | - | 500 | 24 |
| TOTAL | 45,900 | 14,286 | 367,000 | 1,835 | 106,216,300 | 3,895,468 |

| SPECIES | TRAPS, BOX | | POTS | | HARPOONS | |
|------------------------------|------------|---------|------------|-----------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| EELS, COMMON | 42,000 | \$9,036 | - | - | - | - |
| SHARKS | - | - | - | - | 600 | \$25 |
| TUNA, BLUEFIN | - | - | - | - | 33,000 | 5,666 |
| CRABS, ROCK | - | - | 375,400 | \$15,204 | - | - |
| LOBSTERS, NORTHERN | - | - | 20,033,000 | 8,510,263 | - | - |
| TOTAL | 42,000 | 9,036 | 20,408,400 | 8,525,567 | 33,600 | 5,691 |

| SPECIES | DREDGES | | RAKES | | HOES | | BY HAND, OTHER THAN FOR OYSTERS | |
|-----------------------------------|-----------|---------|-----------|---------|-----------|-----------|---------------------------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 200 | \$10 | - | - | - | - | - | - |
| FLOUNDERS: | | | | | | | | |
| GRAY SOLE | 500 | 47 | - | - | - | - | - | - |
| LEMON SOLE | 4,000 | 359 | - | - | - | - | - | - |
| YELLOWTAIL | 1,200 | 66 | - | - | - | - | - | - |
| DAB | 100 | 9 | - | - | - | - | - | - |
| CLAMS, PUBLIC: | | | | | | | | |
| HARD | - | - | - | - | 424,100 | \$125,632 | - | - |
| SOFT | - | - | - | - | 5,522,600 | 1,673,347 | - | - |
| MUSSELS, SEA | - | - | - | - | 287,600 | 8,725 | - | - |
| PERIWINKLES AND COCKLES | - | - | - | - | - | - | 4,700 | \$1,473 |
| SCALLOPS, SEA | 1,496,800 | 152,460 | - | - | - | - | - | - |
| IRISH MOSS | - | - | 1,125,000 | 216,875 | - | - | - | - |
| BLOODWORMS | - | - | - | - | 210,100 | 176,312 | - | - |
| SANDWORMS | - | - | - | - | 157,200 | 91,109 | - | - |
| TOTAL | 1,501,800 | 92,951 | 1,125,000 | 16,875 | 6,601,600 | 2,077,125 | 4,700 | 1,473 |

NEW ENGLAND FISHERIES

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NEW HAMPSHIRE

OPERATING UNITS BY GEAR, 1952

| ITEM | LINES | | WEIRS | POTS, LOBSTER | HOES | TOTAL, EXCLUSIVE OF DUPLICATION |
|-------------------------------|--------|--------------------------------|--------|------------------|--------|------------------------------------------|
| | HAND | TRAWL OR TROT WITH HOOKS | | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 3 | - | 110 | - | 110 |
| CASUAL | 200 | 3 | 12 | 90 | 30 | 290 |
| TOTAL | 200 | 6 | 12 | 200 | 30 | 400 |
| BOATS, MOTOR. | 5 | 2 | - | 200 | - | 205 |
| GEAR: | | | | | | |
| NUMBER. | 200 | 2 | 12 | 14,500 | 30 | - |
| HOOKS | 200 | 3,500 | - | - | - | - |

NEW HAMPSHIRE - CATCH BY GEAR, 1952

| SPECIES | LINES | | | | WEIRS | |
|-----------------------|--------|-------|-----------------------------|---------|--------|---------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| COD | 5,700 | \$627 | 10,000 | \$1,100 | - | - |
| CUSK | 300 | 30 | 1,500 | 150 | - | - |
| HADDOCK | - | - | 1,500 | 195 | - | - |
| HAKE, WHITE | 5,000 | 350 | 30,600 | 2,142 | - | - |
| MACKEREL | 500 | 60 | - | - | - | - |
| POLLOCK | 4,000 | 240 | 10,400 | 624 | - | - |
| SMELT | 25,900 | 7,252 | - | - | 10,600 | \$2,968 |
| TOTAL | 41,400 | 8,559 | 54,000 | 4,211 | 10,600 | 2,968 |

| SPECIES | POTS | | HOES | |
|-----------------------------|-----------------------|---------|--------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| | CRABS, ROCK | 4,200 | \$210 | - |
| LOBSTERS, NORTHERN. | 410,700 | 164,280 | - | - |
| BLOODWORMS. | - | - | 1,700 | \$1,360 |
| TOTAL | 414,900 | 164,490 | 1,700 | 1,360 |

MASSACHUSETTS

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES | | HAUL SEINES, COMMON | GILL NETS | | LINES |
|-------------------------|--------------|----------|---------------------------|-----------|--------|--------|
| | MACKEREL | MENHADEN | | ANCHOR | ORIFT | HAND |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | 292 | 42 | - | 35 | 34 | 25 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 15 | - | 10 | 4 | 39 | 49 |
| CASUAL | - | - | 18 | 6 | 72 | 591 |
| TOTAL | 307 | 42 | 28 | 45 | 145 | 665 |
| VESSELS, MOTOR. | 29 | 2 | - | 6 | 6 | 1 |
| NET TONNAGE | 754 | 126 | - | 90 | 63 | 176 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MASSACHUSETTS - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | PURSE SEINES | | HAUL SEINES, COMMON | GILL NETS | | LINES |
|---------------------------|------------------|---------------|------------------------|------------------------|--------------------------|-------------------|
| | MACKEREL | MENHADEN | | ANCHOR | DRIFT | HAND |
| | NUMBER | NUMBER | | NUMBER | NUMBER | NUMBER |
| BOATS: | | | | | | |
| MOTOR | 3 | - | - | 7 | 48 | 213 |
| OTHER | 5 | - | 5 | - | - | - |
| ACCESSORY BOATS | 54 | 6 | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER | 32 | 2 | 7 | 13 | 54 | 697 |
| LENGTH, YARDS | 14,120 | 750 | 225 | - | - | - |
| SQUARE YARDS | - | - | - | 116,666 | 250,750 | - |
| HOOKS | - | - | - | - | - | 718 |
| ITEM | LINES CONT'D. | POUND NETS | FLOATING TRAPS | DIP NETS, COMMON | OTTER TRAWLS, FISH | POTS |
| | TRAWL OR TROT | | | | | CONCH |
| | WITH HOOKS | | | | | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 83 | - | - | - | 3,636 | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 191 | 119 | 32 | 82 | 47 | 5 |
| CASUAL | 53 | 6 | 3 | 196 | 26 | - |
| TOTAL | 327 | 125 | 35 | 278 | 3,709 | 5 |
| VESSELS, MOTOR | 10 | - | - | - | 510 | - |
| NET TONNAGE | 195 | - | - | - | 20,688 | - |
| BOATS: | | | | | | |
| MOTOR | 97 | 25 | 15 | 120 | 33 | 5 |
| OTHER | - | 55 | 19 | 111 | - | - |
| ACCESSORY BOATS | 12 | - | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER | 118 | 83 | 34 | 243 | 543 | 210 |
| HOOKS | 430,580 | - | - | - | - | - |
| YARDS AT MOUTH | - | - | - | - | 14,555 | - |
| ITEM | POTS - CONTINUED | | | HARPOONS | DREDGES | |
| | CRAB | EEL | LOBSTER | | CLAM | OYSTER, COMMON |
| | NUMBER | NUMBER | NUMBER | | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | - | - | 41 | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 12 | 4 | 424 | - | 56 | 24 |
| CASUAL | 8 | 1 | 918 | 18 | 10 | 190 |
| TOTAL | 20 | 5 | 1,342 | 59 | 66 | 214 |
| VESSELS, MOTOR | - | - | - | 10 | - | - |
| NET TONNAGE | - | - | - | 131 | - | - |
| BOATS: | | | | | | |
| MOTOR | 8 | 4 | 613 | 9 | 47 | 104 |
| OTHER | 4 | - | 384 | 9 | 4 | - |
| ACCESSORY BOATS | - | - | - | 13 | - | - |
| GEAR: | | | | | | |
| NUMBER | 670 | 155 | 88,767 | 19 | 51 | 142 |
| YARDS AT MOUTH | - | - | - | - | 53 | 109 |
| ITEM | DREDGES-CONT'D. | TONGS | | RAKES | | |
| | SCALLOP | OYSTER | OTHER | OYSTER | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | |
| ON VESSELS | 1,138 | - | - | - | - | |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 429 | 49 | 93 | - | 14 | |
| CASUAL | 1,357 | 9 | 161 | - | - | |
| TOTAL | 2,924 | 58 | 254 | - | 14 | |
| VESSELS, MOTOR | 127 | - | - | - | - | |
| NET TONNAGE | 4,110 | - | - | - | - | |
| BOATS: | | | | | | |
| MOTOR | 885 | 40 | 119 | - | 14 | |
| OTHER | 210 | 18 | 115 | - | - | |
| GEAR: | | | | | | |
| NUMBER | 2,532 | 58 | 254 | - | 14 | |
| YARDS AT MOUTH | 2,705 | - | - | - | - | |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

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MASSACHUSETTS - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | RAKES-CONT'D. | | FORKS | HOES | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|---------------|--------|--------|--------|------------------------------------------|
| | OTHER | | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | - | - | - | - | 5,038 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 295 | 25 | 267 | 267 | 1,474 |
| CASUAL | 591 | 80 | 699 | 699 | 4,242 |
| TOTAL | 886 | 105 | 966 | 966 | 10,754 |
| VESSELS, MOTOR | - | - | - | - | 645 |
| NET TONNAGE | - | - | - | - | 25,072 |
| BOATS: | | | | | |
| MOTOR | 304 | 8 | 2 | 2 | 2,239 |
| OTHER | 497 | 40 | 10 | 10 | 1,209 |
| ACCESSORY BOATS | - | - | - | - | 87 |
| GEAR, NUMBER | 886 | 105 | 966 | 966 | - |

MASSACHUSETTS - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|----------------------------------|--------------|---------|-------------|----------|-----------|----------|
| | | | | | ANCHOR | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 87,000 | \$665 | 1,804,000 | \$22,520 | - | - |
| BUTTERFISH | 1,200 | 141 | - | - | - | - |
| COD | - | - | - | - | 720,200 | \$55,748 |
| CUSK | - | - | - | - | 8,700 | 350 |
| FLOUNDERS: | | | | | | |
| BLACKBACK | - | - | - | - | 18,100 | 1,450 |
| DAB | - | - | - | - | 700 | 43 |
| HADDOCK | - | - | - | - | 261,300 | 20,445 |
| HAKE, WHITE | - | - | - | - | 637,800 | 28,803 |
| HALIBUT | - | - | - | - | 100 | 19 |
| HERRING, SEA | 1,085,500 | 26,206 | - | - | - | - |
| LAUNCE | - | - | 58,100 | 1,935 | - | - |
| MACKEREL | 4,075,800 | 336,065 | - | - | - | - |
| MENHADEN | 25,477,500 | 318,478 | - | - | - | - |
| POLLOCK | - | - | - | - | 2,234,100 | 71,899 |
| SHAD | - | - | - | - | 36,500 | 2,146 |
| SHARKS | - | - | - | - | 17,700 | 762 |
| STURGEON | - | - | - | - | 700 | 94 |
| TUNA, BLUEFIN | - | - | - | - | 300 | 40 |
| WHITING | 93,100 | 5,049 | - | - | 11,800 | 301 |
| WOLFFISH | - | - | - | - | 100 | 6 |
| UNCLASSIFIED, FOR FOOD | - | - | - | - | 2,000 | 146 |
| TOTAL | 30,820,100 | 686,604 | 1,862,100 | 24,455 | 3,950,100 | 182,252 |

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|------------------------|---------------------|-------|---------|----------|-----------------------------|---------|
| | DRIFT | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | - | - | 500 | \$73 |
| ANGLERFISH | - | - | - | - | 100 | 3 |
| COD | - | - | 162,600 | \$12,345 | 3,720,000 | 286,402 |
| CUSK | - | - | 1,800 | 73 | 1,335,100 | 69,884 |
| EELS, COMMON | - | - | - | - | 400 | 35 |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | - | - | - | - | 100 | 8 |
| LEMON SOLE | - | - | 100 | 19 | 4,100 | 603 |
| YELLOWTAIL | - | - | - | - | 1,900 | 171 |
| BLACKBACK | - | - | 1,900 | 175 | 5,100 | 512 |
| DAB | - | - | - | - | 1,900 | 215 |
| FLUKE | - | - | 7,800 | 945 | 29,900 | 3,782 |
| HADDOCK | - | - | 21,200 | 1,660 | 4,765,500 | 452,809 |
| HAKE: | | | | | | |
| RED | - | - | - | - | 8,100 | 217 |
| WHITE | - | - | 1,100 | 63 | 1,847,600 | 121,909 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MASSACHUSETTS - CATCH BY GEAR, 1952 - Continued

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|---------------------------|---------------------|--------|-----------|---------|--------------------------|-----------|
| | DRIFT | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HALIBUT | - | - | 900 | \$291 | 106,400 | \$37,490 |
| HERRING, SEA. | 5,900 | \$79 | - | - | 6,200 | 900 |
| MACKEREL | 431,600 | 57,136 | 82,700 | 2,717 | 324,900 | 13,328 |
| POLLOCK | - | - | 2,100 | 104 | - | - |
| SCUP OR PORGY | - | - | 400 | 28 | - | - |
| SEA BASS. | 100 | 7 | - | - | - | - |
| SHAD. | 9,000 | 527 | 1,400 | 84 | 2,600 | 197 |
| SHARKS. | - | - | - | - | 38,300 | 1,874 |
| SKATES. | - | - | 105,600 | 26,151 | 8,800 | 2,195 |
| STRIPED BASS. | - | - | 29,300 | 1,170 | - | - |
| TAUTOG. | - | - | - | - | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | - | - | 178,000 | 3,883 | 2,000 | 176 |
| SKIPJACK. | - | - | 172,300 | 21,300 | - | - |
| YELLOWFIN | - | - | 412,000 | 63,300 | - | - |
| WHITING | 110,000 | 1,848 | - | - | 2,900 | 59 |
| WOLFFISH. | - | - | 400 | 11 | 105,000 | 6,306 |
| UNCLASSIFIED, FOR FOOD. . | - | - | 9,800 | 716 | 34,700 | 3,560 |
| TOTAL. | 556,600 | 59,597 | 1,195,300 | 135,393 | 12,352,100 | 1,002,708 |

| SPECIES | POUND NETS | | FLOATING TRAPS | | DIP NETS | |
|---------------------------|------------|---------|----------------|---------|----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 12,700 | \$95 | - | - |
| ANCHOVIES | - | - | 3,400 | 17 | - | - |
| BLUEFISH. | 800 | \$115 | 100 | 19 | - | - |
| BUTTERFISH. | 365,700 | 46,566 | 326,100 | 38,651 | - | - |
| COD | 7,100 | 535 | 11,600 | 592 | - | - |
| EELS, COMMON. | 500 | 63 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| BLACKBACK | 7,600 | 754 | - | - | - | - |
| FLUKE | 72,200 | 7,716 | - | - | - | - |
| HAKE, WHITE | 14,600 | 466 | - | - | - | - |
| HERRING, SEA. | 951,700 | 15,317 | 64,300 | 905 | 255,900 | \$2,733 |
| MACKEREL | 4,420,300 | 263,823 | 1,109,000 | 77,577 | - | - |
| MENHADEN. | 97,600 | 2,512 | 3,200 | 32 | - | - |
| POLLOCK | 92,400 | 4,340 | 16,100 | 237 | - | - |
| SALMON. | - | - | 200 | 67 | - | - |
| SCUP OR PORGY | 56,900 | 3,336 | 100 | 4 | - | - |
| SEA BASS. | 6,800 | 1,001 | - | - | - | - |
| SHAD. | 4,800 | 495 | - | - | - | - |
| SHARKS. | 3,300 | 365 | 200 | 10 | - | - |
| STRIPED BASS. | 9,400 | 2,364 | 700 | 174 | - | - |
| STURGEON. | - | - | 200 | 14 | - | - |
| TAUTOG. | 4,700 | 397 | - | - | - | - |
| THIMBLE-EYED MACKEREL . . | - | - | 800 | 27 | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | 276,000 | 39,636 | 2,100 | 268 | - | - |
| BONITO. | 7,700 | 970 | 100 | 7 | - | - |
| WHITING | 1,502,700 | 17,930 | 80,100 | 1,876 | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD. | 6,100 | 645 | 800 | 4 | - | - |
| OTHER | 42,800 | 641 | 2,000 | 16 | - | - |
| SCALLOPS, BAY | - | - | - | - | 75,300 | 59,859 |
| SQUID | 335,400 | 31,695 | 5,200 | 234 | - | - |
| TOTAL. | 8,287,100 | 441,634 | 1,639,000 | 120,826 | 331,200 | 62,592 |

| SPECIES | OTTER TRAWLS | | POTS | | HARPOONS | |
|-----------------------|--------------|-----------|--------|---------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 500 | \$8 | - | - | - | - |
| ANGLERFISH. | 4,400 | 150 | - | - | - | - |
| BLUEFISH. | 100 | 12 | - | - | - | - |
| BUTTERFISH. | 1,323,600 | 124,450 | - | - | - | - |
| COD | 32,301,400 | 2,296,259 | - | - | - | - |
| CUNNER. | 100 | 3 | - | - | - | - |
| CUSK. | 1,136,800 | 57,088 | - | - | - | - |
| EELS: | | | | | | |
| COMMON. | 500 | 15 | 24,900 | \$3,377 | - | - |
| CONGER. | 13,300 | 340 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 4,351,400 | 463,177 | - | - | - | - |
| LEMON SOLE. | 3,093,600 | 554,432 | - | - | - | - |
| YELLOWTAIL. | 15,245,000 | 1,792,750 | - | - | - | - |
| BLACKBACK | 10,724,800 | 1,628,741 | - | - | - | - |
| OPB | 5,502,900 | 562,019 | - | - | - | - |
| FLUKE | 4,785,700 | 926,199 | - | - | - | - |
| UNCLASSIFIED. | 275,100 | 27,420 | - | - | - | - |

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NEW ENGLAND FISHERIES

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MASSACHUSETTS - CATCH BY GEAR, 1952 - Continued

| SPECIES | OTTER TRAWLS | | POTS | | HARPOONS | |
|------------------------------|--------------------|-------------------|------------------|------------------|----------------|---------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HADDOCK | 149,900,100 | \$11,560,769 | - | - | - | - |
| HAKE: | | | | | | |
| RED | 3,562,400 | 53,957 | - | - | - | - |
| WHITE | 4,392,300 | 213,648 | - | - | - | - |
| HALIBUT | 199,200 | 40,706 | - | - | - | - |
| HERRING, SEA | 1,158,700 | 13,537 | - | - | - | - |
| MACKEREL | 370,500 | 40,254 | - | - | - | - |
| MENHADEN | 402,300 | 5,028 | - | - | - | - |
| OCEAN PERCH | 128,566,400 | 5,597,761 | - | - | - | - |
| OCEAN POUT | 404,000 | 6,099 | - | - | - | - |
| POLLOCK | 17,064,600 | 708,279 | - | - | - | - |
| SCUP OR PORGY | 765,600 | 42,380 | - | - | - | - |
| SEA BASS | 127,100 | 6,003 | - | - | - | - |
| SEA ROBIN | 100 | 7 | - | - | - | - |
| SHAD | 7,100 | 239 | - | - | - | - |
| SHARKS | 28,300 | 2,974 | - | - | - | - |
| SKATES | 17,500 | 612 | - | - | - | - |
| STRIPED BASS | 300 | 71 | - | - | - | - |
| STURGEON | 3,100 | 390 | - | - | - | - |
| SWORDFISH | 100 | 43 | - | - | 212,700 | \$69,533 |
| TAUTOG | 28,800 | 1,005 | - | - | - | - |
| TILEFISH | 984,200 | 85,475 | - | - | - | - |
| TUNA, BLUEFIN | 18,100 | 2,437 | - | - | 6,600 | 901 |
| WHITING | 79,400,900 | 1,886,778 | - | - | - | - |
| WOLFFISH | 1,707,500 | 123,603 | - | - | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD | 9,439,400 | 691,650 | - | - | - | - |
| OTHER | 18,467,600 | 160,657 | - | - | - | - |
| CRABS, ROCK | - | - | 1,047,000 | \$51,643 | - | - |
| LOBSTERS, NORTHERN | - | - | 3,495,500 | 1,438,918 | - | - |
| SHRIMP | 400 | 45 | - | - | - | - |
| CONCHS | - | - | 31,500 | 3,675 | - | - |
| SCALLOPS, SEA | 28,500 | 14,335 | - | - | - | - |
| SQUID | 42,600 | 2,633 | - | - | - | - |
| TOTAL | 495,846,900 | 29,694,438 | 4,598,900 | 1,497,613 | 219,300 | 70,434 |

| SPECIES | DREDGES | | TONGS | | RAKES | |
|----------------------------------|-------------------|------------------|----------------|----------------|------------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 5,300 | \$252 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 3,300 | 232 | - | - | - | - |
| LEMON SOLE | 2,700 | 344 | - | - | - | - |
| YELLOWTAIL | 59,400 | 4,758 | - | - | - | - |
| BLACKBACK | 63,400 | 5,833 | - | - | - | - |
| DAB | 4,100 | 311 | - | - | - | - |
| FLUKE | 1,900 | 199 | - | - | - | - |
| HADDOCK | 500 | 22 | - | - | - | - |
| HAKE, WHITE | 800 | 27 | - | - | - | - |
| WHITING | 100 | 4 | - | - | - | - |
| WOLFFISH | 1,800 | 86 | - | - | - | - |
| UNCLASSIFIED, FOR FOOD | 7,200 | 514 | - | - | - | - |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | 508,900 | 145,320 | 336,700 | \$149,940 | 907,700 | \$394,137 |
| PRIVATE | 16,100 | 8,872 | - | - | 9,700 | 3,830 |
| SOFT: | | | | | | |
| PUBLIC | - | - | - | - | 5,200 | 2,000 |
| PRIVATE | - | - | - | - | 900 | 840 |
| SURF | 3,300 | 750 | - | - | - | - |
| MUSSELS, SEA | 50,000 | 9,000 | - | - | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | 63,000 | 28,000 | 14,100 | 8,729 | 1,300 | 806 |
| FALL | 125,400 | 62,850 | 28,300 | 15,399 | - | - |
| PRIVATE: | | | | | | |
| SPRING | - | - | 14,500 | 8,990 | 3,300 | 2,600 |
| FALL | - | - | 43,700 | 20,440 | 3,200 | 2,400 |
| SCALLOPS: | | | | | | |
| BAY | 970,600 | 769,792 | 5,400 | 4,200 | - | - |
| SEA | 13,672,300 | 8,118,154 | - | - | - | - |
| IRISH MOSS | - | - | - | - | 1,286,400 | 26,445 |
| TOTAL | 15,560,100 | 9,155,320 | 442,700 | 207,698 | 2,217,700 | 433,058 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

MASSACHUSETTS - CATCH BY GEAR, 1952 - Continued

| SPECIES | FORKS | | HDS | |
|-----------------------|--------|----------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS: | | | | |
| HARD, PUBLIC. | 55,000 | \$17,500 | 10,400 | \$5,700 |
| RAZOR | - | - | 66,000 | 7,825 |
| SOF T: | | | | |
| PUBLIC. | - | - | 1,140,500 | 537,894 |
| PRIVATE | - | - | 500 | 400 |
| MUSSELS, SEA. | 14,000 | 2,000 | 3,900 | 424 |
| SANDWORMS | - | - | 2,300 | 2,675 |
| TOTAL | 69,000 | 19,500 | 1,223,600 | 554,918 |

RHODE ISLAND

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES | | HAUL SEINES, COMMON | LINES | | FLOATING TRAPS |
|---------------------------|--------------|----------|------------------------|--------|--------|-------------------|
| | MACKEREL | MENHADEN | | HAND | TROLL | |
| FISHERMEN: | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| ON VESSELS. | 83 | 26 | - | 12 | - | 77 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | - | 36 | 62 | 11 | 4 |
| CASUAL | - | - | - | 170 | - | 3 |
| TOTAL | 83 | 26 | 36 | 244 | 11 | 84 |
| VESSELS, MOTOR. | 6 | 4 | - | 5 | - | 7 |
| NET TONNAGE | 265 | 89 | - | 52 | - | 93 |
| BOATS: | | | | | | |
| MOTOR | - | - | 3 | 156 | 9 | 2 |
| OTHER | - | - | 9 | - | - | 4 |
| ACCESSORY BOATS | 12 | 5 | - | - | - | 18 |
| GEAR: | | | | | | |
| NUMBER. | 6 | 4 | 9 | 357 | 31 | 17 |
| LENGTH, YARDS | 3,360 | 1,020 | 1,800 | - | - | - |
| HOOKS | - | - | - | 357 | 31 | - |

| ITEM | OTTER TRAWLS, FISH | POTS | | | | HARPOONS |
|---------------------------|--------------------------|--------|--------|--------|---------|----------|
| | | CONCH | CRAB | EEL | LOBSTER | |
| FISHERMEN: | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| ON VESSELS. | 394 | - | - | - | - | 53 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 50 | 18 | 1 | 10 | 15 | 2 |
| CASUAL | - | - | 3 | 1 | 55 | 2 |
| TOTAL | 444 | 18 | 4 | 11 | 70 | 57 |
| VESSELS, MOTOR. | 107 | - | - | - | - | 13 |
| NET TONNAGE | 2,109 | - | - | - | - | 249 |
| BOATS, MOTOR. | 23 | 13 | 2 | 11 | 59 | 2 |
| ACCESSORY BOATS | - | - | - | - | - | 20 |
| GEAR: | | | | | | |
| NUMBER. | 130 | 690 | 350 | 500 | 4,558 | 15 |
| YARDS AT MOUTH. | 3,308 | - | - | - | - | - |

| ITEM | OREDGES | | | | TONGS | |
|-------------------------|---------|--------|-------------------|---------|--------|--------|
| | CLAM | CRAB | OYSTER, COMMON | SCALLOP | OYSTER | OTHER |
| FISHERMEN: | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| ON VESSELS. | 25 | 2 | 19 | 77 | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 45 | - | - | 147 | 2 | 338 |
| CASUAL | - | - | - | 242 | 5 | 737 |
| TOTAL | 70 | 2 | 19 | 466 | 7 | 1,075 |
| VESSELS, MOTOR. | 11 | 1 | 5 | 14 | - | - |
| NET TONNAGE | 140 | 8 | 71 | 314 | - | - |
| BOATS: | | | | | | |
| MOTOR | 2 | - | - | 324 | - | 706 |
| OTHER | - | - | - | - | 7 | 369 |
| GEAR: | | | | | | |
| NUMBER. | 33 | 1 | 10 | 929 | 7 | 1,075 |
| YARDS AT MOUTH. | 34 | 1 | 15 | 771 | - | - |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

81

RHODE ISLAND - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | RAKES, OTHER THAN FOR OYSTERS | FORKS | HOES | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|----------------------------------------|--------|--------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS | - | - | - | 702 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 115 | 30 | 17 | 465 |
| CASUAL | 90 | 6 | 29 | 1,187 |
| TOTAL | 205 | 36 | 46 | 2,354 |
| VESSELS, MOTOR | - | - | - | 153 |
| NET TONNAGE | - | - | - | 3,055 |
| BOATS: | | | | |
| MOTOR | 205 | - | - | 1,085 |
| OTHER | - | 9 | - | 389 |
| ACCESSORY BOATS | - | - | - | 55 |
| GEAR, NUMBER | 205 | 27 | 46 | - |

RHODE ISLAND - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | LINES HAND | |
|---------------------------------|--------------------|----------|-------------|---------|---------------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | ALEWIVES | - | - | 163,000 | \$1,615 | - |
| BLUEFISH | - | - | 200 | 38 | 3,000 | \$645 |
| COD | - | - | - | - | 366,600 | 38,038 |
| EELS: | | | | | | |
| COMMON | - | - | 2,500 | 731 | - | - |
| CONGER | - | - | - | - | 1,300 | 50 |
| FLOUNDER: | | | | | | |
| YELLOWTAIL | - | - | - | - | 100 | 10 |
| BLACKBACK | - | - | 1,800 | 159 | 300 | 42 |
| FLUKE | - | - | 14,400 | 1,591 | 29,000 | 5,201 |
| GRAYFISH | - | - | - | - | 200 | 5 |
| HADDOCK | - | - | - | - | 1,200 | 129 |
| HAKE, WHITE | - | - | - | - | 2,700 | 131 |
| HICKORY SHAD | - | - | 100 | 1 | - | - |
| MACKEREL | 80,200 | \$12,696 | - | - | 200 | 28 |
| MENHADEN | 9,385,900 | 109,516 | - | - | - | - |
| POLLOCK | - | - | 100 | 4 | 48,100 | 2,932 |
| SCUP OR PORGY | - | - | - | - | 9,300 | 569 |
| SEA BASS | - | - | - | - | 156,900 | 22,508 |
| SHARKS | 100 | 18 | - | - | 200 | 18 |
| SMELT | - | - | 900 | 304 | - | - |
| STRIPED BASS | - | - | 3,300 | 765 | 14,000 | 3,284 |
| TAUOG | - | - | 100 | 8 | 24,000 | 1,552 |
| THIMBLE-EYED MACKEREL | 600 | 11 | - | - | 200 | 4 |
| TUNA, BLUEFIN | - | - | - | - | 1,600 | 228 |
| WHITE PERCH | - | - | 12,900 | 2,569 | 100 | 9 |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD | - | - | - | - | 200 | 10 |
| OTHER | - | - | 116,500 | 990 | 500 | 4 |
| TOTAL | 9,466,800 | 122,241 | 315,800 | 8,775 | 659,700 | 75,397 |

| SPECIES | LINES - CONTINUED | | FLOATING TRAPS | | OTTER TRAWLS | |
|------------------------|--------------------|---------|----------------|--------|--------------|--------|
| | TROLL | | POUNDS | VALUE | POUNDS | VALUE |
| | ALEWIVES | - | - | 17,300 | \$173 | 600 | $10 |
| AMBERJACK | - | - | 500 | 14 | - | - |
| ANCHOVIES | - | - | 5,700 | 229 | 100 | 2 |
| ANGLERFISH | - | - | 700 | 24 | 4,600 | 80 |
| BLUEFISH | 6,400 | \$1,343 | 36,800 | 4,268 | 1,700 | 324 |
| BUTTERFISH | - | - | 476,400 | 36,026 | 1,447,000 | 99,167 |
| COD | - | - | 90,800 | 8,523 | 214,900 | 20,088 |
| CUNNER | - | - | - | - | 3,600 | 68 |
| CUSK | - | - | - | - | 100 | 7 |
| EELS, CONGER | - | - | 300 | 5 | 64,200 | 1,520 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

RHODE ISLAND - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES - CONTINUED | | FLOATING TRAPS | | OTTER TRAWLS | |
|--------------------------------------|-------------------|-------|----------------|---------|--------------|-----------|
| | TROLL | | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | - | - | - | - | 25,400 | \$2,386 |
| LEMON SOLE | - | - | - | - | 50,900 | 7,337 |
| YELLOWTAIL | - | - | - | - | 1,333,200 | 139,789 |
| BLACKBACK | - | - | 800 | \$84 | 1,325,200 | 115,341 |
| DAB | - | - | - | - | 230,800 | 18,652 |
| FLUKE | - | - | 160,300 | 28,597 | 1,132,200 | 206,873 |
| UNCLASSIFIED | - | - | - | - | 81,100 | 1,746 |
| GRAYFISH | - | - | - | - | 8,900 | 178 |
| HADDOCK | - | - | - | - | 281,900 | 20,983 |
| HAKE: | | | | | | |
| RED | - | - | 2,400 | 55 | 130,000 | 2,983 |
| WHITE | - | - | 1,500 | 68 | 31,400 | 1,382 |
| HALIBUT | - | - | - | - | 100 | 35 |
| HERRING, SEA | - | - | 175,500 | 2,580 | 2,435,600 | 29,238 |
| HICKORY SHAD | - | - | - | - | 1,100 | 11 |
| KING WHITING OR "KINGFISH" | - | - | 600 | 60 | 400 | 34 |
| MACKEREL | 1,400 | \$197 | 86,700 | 12,793 | 4,000 | 575 |
| HEMLOCK | - | - | 17,700 | 199 | 200 | 4 |
| OCEAN PERCH | - | - | - | - | 7,300 | 220 |
| POLLOCK | - | - | 7,600 | 376 | 11,600 | 567 |
| SCUP OR PORGY | - | - | 2,197,000 | 122,718 | 2,197,000 | 127,069 |
| SEA BASS | - | - | 256,100 | 16,844 | 243,200 | 15,898 |
| SEA ROBIN | - | - | 6,700 | 195 | 2,400 | 81 |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 700 | 105 | 1,300 | 223 |
| SHAD | - | - | 3,900 | 151 | 1,000 | 37 |
| SHARKS | - | - | 1,400 | 136 | 5,600 | 406 |
| SKATES | - | - | - | - | 4,200 | 91 |
| STRIPED BASS | - | - | 32,300 | 6,717 | 900 | 191 |
| STURGEON | - | - | 1,700 | 340 | 1,900 | 442 |
| SWELLFISH | - | - | 39,300 | 1,180 | - | - |
| TAUTOG | - | - | 18,900 | 807 | 10,800 | 281 |
| THIMBLE-EYED MACKEREL | - | - | 111,800 | 2,235 | 1,600 | 32 |
| TILEFISH | - | - | - | - | 446,900 | 47,630 |
| TUNA, BLUEFIN | - | - | 18,300 | 1,867 | - | - |
| WHITING | - | - | 91,500 | 2,508 | 1,140,800 | 30,463 |
| WOLFFISH | - | - | - | - | 1,100 | 54 |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD | - | - | 100 | 4 | 1,600 | 114 |
| OTHER | - | - | 933,200 | 8,216 | 28,197,100 | 251,035 |
| LOBSTERS, NORTHERN | - | - | - | - | 800 | 160 |
| SCALLOPS, SEA | - | - | - | - | 4,900 | 2,872 |
| SQUID | - | - | 74,000 | 8,077 | 341,500 | 28,912 |
| TOTAL | 7,800 | 1,540 | 4,957,500 | 266,174 | 41,433,700 | 1,174,571 |

| SPECIES | POTS | | HARPOONS | | DREDGES | |
|------------------------------|---------|---------|----------|----------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | - | - | - | - | 200 | \$12 |
| EELS, COMMON | 12,800 | \$2,149 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | - | - | - | - | 500 | 47 |
| LEMON SOLE | - | - | - | - | 1,900 | 263 |
| YELLOWTAIL | - | - | - | - | 1,200 | 108 |
| BLACKBACK | - | - | - | - | 700 | 69 |
| FLUKE | - | - | - | - | 300 | 49 |
| SWORDFISH | - | - | 87,400 | \$42,035 | - | - |
| TUNA, BLUEFIN | - | - | 13,900 | 1,606 | - | - |
| CRABS, ROCK | 72,000 | 6,430 | - | - | - | - |
| LOBSTERS, NORTHERN | 91,200 | 43,752 | - | - | - | - |
| CLAMS: | | | | | | |
| HARD, PUBLIC | - | - | - | - | 589,300 | 180,079 |
| OCEAN QUAHOG AND SEA | - | - | - | - | - | - |
| MUSSELS | - | - | - | - | 484,100 | 43,531 |
| CONCHS | 124,600 | 17,557 | - | - | - | - |
| OYSTERS, MARKET, PRIVATE: | | | | | | |
| SPRING | - | - | - | - | 326,000 | 185,618 |
| FALL | - | - | - | - | 290,100 | 178,449 |
| SCALLOPS: | | | | | | |
| BAY | - | - | - | - | 25,400 | 23,801 |
| SEA | - | - | - | - | 190,600 | 105,048 |
| TOTAL | 300,600 | 69,888 | 101,300 | 43,641 | 1,910,300 | 717,074 |

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NEW ENGLAND FISHERIES

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RHODE ISLAND - CATCH BY GEAR, 1952 - Continued

| SPECIES | TONGS | | RAKES | | FORKS | | HOES | |
|--------------------------|-----------|-----------|---------|-----------|--------|----------|--------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS, PUBLIC: | | | | | | | | |
| HARD | 2,139,500 | \$755,043 | 519,400 | \$183,714 | 59,900 | \$21,892 | 23,100 | \$10,241 |
| SOFT | - | - | - | - | - | - | - | - |
| OYSTERS, MARKET, PUBLIC, | | | | | | | | |
| FALL | 17,500 | 9,197 | - | - | - | - | - | - |
| TOTAL | 2,157,000 | 764,240 | 519,400 | 183,714 | 59,900 | 21,892 | 23,100 | 10,241 |

CONNECTICUT

OPERATING UNITS BY GEAR, 1952

| ITEM | HAUL SEINES, COMMON | GILL NETS | | LINES, HAND | POUND NETS | FYKE NETS, FISH |
|--------------------------|---------------------------|-----------|--------|----------------|---------------|-----------------------|
| | | ORIFT | STAKE | | | |
| | | NUMBER | NUMBER | | | |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | 4 | - | 18 | 3 | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 8 | 17 | - | 13 | 6 | 2 |
| CASUAL | 118 | 123 | 13 | 146 | 2 | 12 |
| TOTAL | 126 | 144 | 13 | 177 | 11 | 14 |
| VESSELS, MOTOR | - | 2 | - | 8 | 1 | - |
| NET TONNAGE | - | 18 | - | 57 | 6 | - |
| BOATS: | | | | | | |
| MOTOR | 34 | 55 | 2 | 91 | 3 | 8 |
| OTHER | 42 | 44 | 9 | 3 | 2 | 1 |
| GEAR: | | | | | | |
| NUMBER | 79 | 88 | 12 | 179 | 4 | 43 |
| LENGTH, YARDS | 4,537 | - | - | - | - | - |
| SQUARE YARDS | - | 67,064 | 360 | - | - | - |
| HOOKS | - | - | - | 204 | - | - |

| ITEM | DIP NETS, COMMON | OTTER TRAWLS, FISH | POTS | | | HARPOONS |
|---------------------------|------------------------|--------------------------|--------|--------|---------|----------|
| | | | CONCH | EEL | LOBSTER | |
| | | | NUMBER | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | |
| ON VESSELS | 4 | 197 | - | 2 | 22 | 8 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 3 | 13 | 3 | 2 | 45 | - |
| CASUAL | 1,065 | 61 | 4 | 64 | 304 | - |
| TOTAL | 1,072 | 271 | 7 | 68 | 371 | 8 |
| VESSELS, MOTOR | 3 | 60 | - | 1 | 11 | 3 |
| NET TONNAGE | 26 | 1,090 | - | 8 | 78 | 50 |
| BOATS: | | | | | | |
| MOTOR | 540 | 44 | 5 | 33 | 220 | - |
| OTHER | 206 | - | - | 11 | 29 | - |
| ACCESSORY BOATS | - | - | - | - | - | 2 |
| GEAR: | | | | | | |
| NUMBER | 1,072 | 104 | 95 | 905 | 14,767 | 3 |
| YARDS AT MOUTH | - | 1,788 | - | - | - | - |

| ITEM | SPEARS | DREDGES | | | | TONGS |
|-----------------------------|--------|---------|-------------------|--------------------|---------|-------|
| | | CLAM | OYSTER, COMMON | OYSTER, SUCTION | SCALLOP | |
| | | NUMBER | NUMBER | NUMBER | NUMBER |  | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | 8 | 132 | 8 | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 2 | 5 | - | 4 | 4 |
| CASUAL | 3 | - | 3 | - | 20 | 26 |
| TOTAL | 3 | 10 | 140 | 8 | 24 | 30 |
| VESSELS: | | | | | | |
| MOTOR | - | 3 | 21 | 1 | - | - |
| NET TONNAGE | - | 75 | 645 | 191 | - | - |
| STEAM | - | - | 1 | - | - | - |
| NET TONNAGE | - | - | 99 | - | - | - |
| TOTAL VESSELS | - | 3 | 22 | 1 | - | - |
| TOTAL NET TONNAGE | - | 75 | 744 | 191 | - | - |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

CONNECTICUT - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | SPEARS | DREGGES | | | | TONGS |
|--------------------------|--------|---------|-------------------|--------------------|---------|--------|
| | | CLAM | OYSTER, COMMON | OYSTER, SUCTION | SCALLOP | OYSTER |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| BOATS: | | | | | | |
| MOTOR | 2 | 1 | 4 | - | 12 | 20 |
| OTHER | 1 | - | - | - | - | 1 |
| GEAR: | | | | | | |
| NUMBER | 3 | 4 | 52 | 1 | 24 | 30 |
| YARDS AT MOUTH | - | 4 | 78 | 2 | 24 | - |

| ITEM | TONGS-CONTINUED | RAKES, OTHER THAN FOR OYSTER | HOES | TOTAL, EXCLUSIVE OF DUPLICATION |
|-----------------------------|-----------------|---------------------------------------|--------|------------------------------------------|
| | OTHER | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS | 3 | - | - | 368 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 3 | 1 | - | 70 |
| CASUAL | 49 | 8 | 13 | 1,626 |
| TOTAL | 55 | 9 | 13 | 2,064 |
| VESSELS: | | | | |
| MOTOR | 2 | - | - | 96 |
| NET TONNAGE | 27 | - | - | 2,082 |
| STEAM | - | - | - | 1 |
| NET TONNAGE | - | - | - | 99 |
| TOTAL VESSELS | 2 | - | - | 97 |
| TOTAL NET TONNAGE | 27 | - | - | 2,181 |
| BOATS: | | | | |
| MOTOR | 35 | 6 | 12 | 845 |
| OTHER | 4 | - | - | 341 |
| ACCESSORY BOATS | - | - | - | 2 |
| GEAR, NUMBER | 55 | 9 | 13 | - |

CONNECTICUT - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS | | LINES, HAND | |
|-----------------------------|-------------|----------|-----------|--------|-------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 758,100 | \$10,645 | 100 | \$2 | - | - |
| BLUEFISH | 1,900 | 425 | - | - | 74,700 | \$18,134 |
| CARP | 18,800 | 2,203 | 200 | 19 | - | - |
| COD | - | - | - | - | 400 | 62 |
| CUNNER | - | - | - | - | 1,400 | 60 |
| EELS, COMMON | - | - | - | - | 100 | 22 |
| FLOUNDERS: | | | | | | |
| BLACKBACK | - | - | - | - | 2,500 | 195 |
| DAB | - | - | - | - | 100 | 4 |
| FLUKE | 100 | 18 | - | - | 1,100 | 242 |
| UNCLASSIFIED | 100 | 5 | - | - | - | - |
| MACKEREL | - | - | - | - | 900 | 115 |
| MENHADEN | - | - | 51,200 | 878 | - | - |
| MINNOWS | 116,900 | 8,403 | - | - | - | - |
| POLLOCK | - | - | - | - | 900 | 85 |
| SCUP OR PORGY | - | - | - | - | 3,700 | 239 |
| SEA BASS | - | - | - | - | 4,100 | 457 |
| SEA ROBIN | - | - | - | - | 800 | 18 |
| SHAD | 94,700 | 12,661 | 327,700 | 44,524 | - | - |
| SHARKS | - | - | - | - | 300 | 30 |
| SKATES | - | - | - | - | 800 | 33 |
| STRIPED BASS | - | - | - | - | 700 | 165 |
| STURGEON | 400 | 50 | - | - | - | - |
| SUCKER | 3,700 | 301 | - | - | - | - |
| SWELL FISH | - | - | - | - | 500 | 22 |
| TAUTOG | - | - | - | - | 7,400 | 675 |
| TUNA, BLUEFIN | - | - | - | - | 2,900 | 550 |
| WHITING | - | - | - | - | 600 | 32 |
| CRABS, BLUE, HARD | - | - | - | - | 600 | 45 |
| TOTAL | 994,700 | 34,711 | 379,200 | 45,423 | 104,500 | 21,165 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

85

CONNECTICUT - CATCH BY GEAR, 1952 - Continued

| SPECIES | POUND NETS | | STOP NETS | | FYKE NETS | |
|-----------------------------|------------|-------|-----------|---------|-----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 1,300 | \$15 | - | - | - | - |
| BLUEFISH. | 900 | 225 | - | - | - | - |
| BUTTERFISH. | 200 | 30 | - | - | - | - |
| CARP. | - | - | - | - | 2,300 | \$258 |
| EELS, COMMON. | - | - | - | - | 1,100 | 216 |
| FLOUNDER: | | | | | | |
| BLACKBACK. | - | - | - | - | - | - |
| FLUKE. | 2,700 | 390 | - | - | 100 | 9 |
| MENHADEN. | 20,400 | 174 | - | - | 100 | 23 |
| SEA TROUT OR WEAKFISH, GRAY | 300 | 33 | - | - | - | - |
| SHAD. | 44,000 | 5,949 | 7,600 | \$1,028 | - | - |
| SUCKER. | - | - | - | - | 4,900 | 452 |
| TAUTOG. | 1,200 | 110 | - | - | - | - |
| YELLOW PERCH. | - | - | - | - | 100 | 20 |
| SQUID. | 1,700 | 170 | - | - | - | - |
| TOTAL. | 72,700 | 7,096 | 7,600 | 1,028 | 8,600 | 978 |

| SPECIES | DIP NETS | | OTTER TRAWLS | | POTS | |
|-----------------------------|----------|--------|--------------|---------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 302,000 | \$4,000 | - | - |
| BLUEFISH. | - | - | 12,400 | 2,199 | - | - |
| BUTTERFISH. | - | - | 683,000 | 54,957 | - | - |
| COO. | - | - | 169,800 | 17,050 | - | - |
| CUNNER. | - | - | 1,800 | 70 | - | - |
| EELS: | | | | | | |
| COMMON. | 100 | \$20 | - | - | 16,800 | \$2,891 |
| CONGER. | - | - | 8,300 | 325 | - | - |
| FLOUNDER: | | | | | | |
| YELLOWTAIL. | - | - | 49,000 | 6,087 | - | - |
| BLACKBACK. | - | - | 1,289,800 | 115,024 | - | - |
| FLUKE. | - | - | 623,600 | 126,606 | - | - |
| UNCLASSIFIED. | - | - | 71,700 | 1,571 | - | - |
| GRAYFISH. | - | - | 2,100 | 71 | - | - |
| HADDOCK. | - | - | 100 | 12 | - | - |
| HAKE: | | | | | | |
| RED. | - | - | 18,800 | 1,045 | - | - |
| WHITE. | - | - | 2,100 | 193 | - | - |
| HERRING, SEA. | - | - | 2,718,800 | 30,605 | - | - |
| HACKEREL. | - | - | 10,400 | 1,462 | - | - |
| MENHADEN. | - | - | 27,300 | 358 | - | - |
| POLLOCK. | - | - | 2,600 | 225 | - | - |
| SCUP OR PORGY. | - | - | 1,585,700 | 95,441 | - | - |
| SEA BASS. | - | - | 48,100 | 6,375 | - | - |
| SEA ROBIN. | - | - | 67,100 | 1,405 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 3,300 | 445 | - | - |
| SHAD. | 100 | 14 | - | - | - | - |
| SHARKS. | - | - | 6,000 | 206 | - | - |
| SKATES. | - | - | 76,600 | 1,703 | - | - |
| STRIPED BASS. | - | - | 3,100 | 657 | - | - |
| STURGEON. | - | - | 1,300 | 149 | - | - |
| SWELLFISH. | - | - | 100 | 5 | - | - |
| TAUTOG. | - | - | 5,000 | 417 | - | - |
| TILEFISH. | - | - | 218,000 | 24,176 | - | - |
| TUNA, BLUEFIN. | - | - | 4,900 | 610 | - | - |
| WHITING. | - | - | 192,700 | 10,992 | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD. | - | - | 435,600 | 38,050 | - | - |
| OTHER. | - | - | 899,900 | 6,750 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD. | 3,300 | 262 | - | - | - | - |
| SOFT AND PEELERS. | 100 | 76 | - | - | - | - |
| LOBSTERS, NORTHERN. | - | - | 9,000 | 2,100 | 279,400 | 139,796 |
| CONCHS. | - | - | 600 | 75 | 42,600 | 4,623 |
| SCALLOPS, BAY. | 106,700 | 53,115 | - | - | - | - |
| SQUID. | - | - | 12,300 | 773 | - | - |
| TOTAL. | 110,300 | 53,487 | 9,562,300 | 552,189 | 338,800 | 147,510 |

(CONTINUED ON NEXT PAGE)

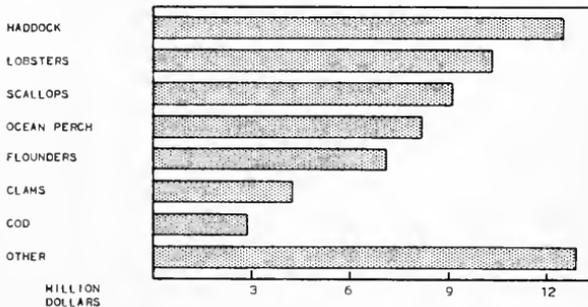
NEW ENGLAND FISHERIES

CONNECTICUT - CATCH BY GEAR, 1952 - Continued

| SPECIES | HARPOONS | | SPEARS | | DREDGES | |
|------------------------------|----------|-------|--------|-------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| EELS, COMMON. | - | - | 100 | \$20 | - | - |
| SUCKER. | - | - | 100 | 10 | - | - |
| SWORDFISH. | 1,500 | \$750 | - | - | - | - |
| CLAMS, HARD, PUBLIC. | - | - | - | - | 19,500 | \$5,681 |
| CONCHS. | - | - | - | - | 1,100 | 165 |
| OYSTERS, MARKET, PRIVATE: | | | | | | |
| SPRING. | - | - | - | - | 764,000 | 313,064 |
| FALL. | - | - | - | - | 498,200 | 210,839 |
| SCALLOPS, BAY. | - | - | - | - | 4,600 | 2,698 |
| TOTAL. | 1,500 | 750 | 200 | 30 | 1,287,400 | 532,447 |

| SPECIES | TONGS | | RAKES | | HOES | |
|--------------------------|--------|---------|--------|---------|--------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC. | 14,000 | \$3,866 | 4,400 | \$1,750 | - | - |
| PRIVATE. | 400 | 160 | - | - | - | - |
| SOFT, PUBLIC. | - | - | - | - | 400 | \$153 |
| OYSTERS, MARKET, PUBLIC: | | | | | | |
| SPRING. | 10,000 | 4,013 | - | - | - | - |
| FALL. | 6,700 | 2,511 | - | - | - | - |
| SANDWORMS. | - | - | - | - | 200 | 160 |
| TOTAL. | 31,100 | 10,550 | 4,400 | 1,750 | 600 | 313 |

VALUE OF NEW ENGLAND STATES CATCH, 1952



LANDINGS AT MAINE PORTS

Landings of fishery products at Maine ports in 1952 totaled nearly 296 million pounds valued at almost \$18 million to the fishermen. This was an increase of 34 percent in quantity and 15 percent in value compared with the landings of the previous year. Herring landings increased almost 85 million pounds compared with the previous year while ocean perch landings declined more than 13 million pounds. Herring, used principally in the canning of Maine sardines, accounted for 49 percent of the total poundage. Although lobsters represented only 7 percent of the total catch, they accounted for 48 percent of the total value.

During the year, landings at Portland, Maine, totaled over 57 million pounds valued at approximately \$2.6 million to the fishermen. Imports of fresh sea herring into the Maine and New Hampshire Customs District during 1952 amounted to more than 30 million pounds.

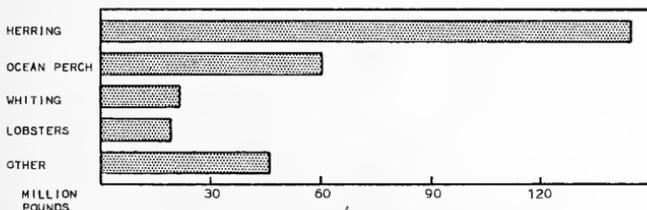
In 1946, the Fish and Wildlife Service, in cooperation with the Maine Department of Sea and Shore Fisheries, began to collect, compile, and publish monthly and annual data on the landings of fish and shellfish in Maine. These data are published in detail in "Maine Landings" which is in the Current Fishery Statistics series of reports issued by the Service.

In addition to the individual monthly Maine bulletins, two annual summaries were published for 1952, one listing the catch by months, Current Fishery Statistics, No. 869, and the other listing the catch by gear and by county, Current Fishery Statistics, No. 852.

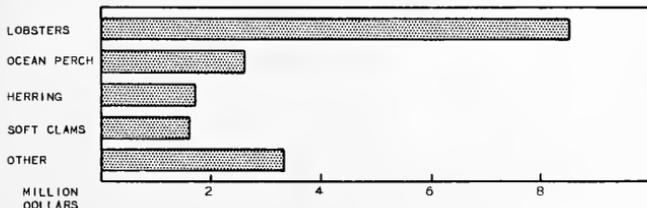
The data on Maine landings during 1952 in the following table, represent the landed weight of the fish. The figures on the landings of shellfish and marine products, other than fish, represent the round weight of the catch except for bivalve and univalve mollusks, which are reported in pounds of meats. The round weight of the catch was approximately 2.4 million pounds greater.

Prior to 1947, the data on landings at Portland 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, 1952



VALUE OF MAINE LANDINGS, 1952



NEW ENGLAND FISHERIES

LANDINGS AT MAINE PORTS, BY MONTHS, 1952

| SPECIES | JANUARY | | FEBRUARY | | MARCH | |
|----------------------------------|-----------|---------|-----------|---------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| COD: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 3,672 | \$255 | 214 | \$13 | 71,063 | \$3,547 |
| MARKET | 5,692 | 339 | 812 | 42 | 74,555 | 3,352 |
| SCROD | 2,899 | 87 | 38 | 1 | 15,798 | 628 |
| DRAWN: | | | | | | |
| LARGE | 64,094 | 6,645 | 62,563 | 5,818 | 127,944 | 10,635 |
| MARKET | 74,782 | 5,377 | 63,651 | 4,288 | 148,799 | 9,244 |
| SCROD | 10,804 | 543 | 6,309 | 303 | 20,106 | 757 |
| HADDOCK: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 1,470 | 147 | - | - | 28,213 | 2,327 |
| SCROD | - | - | - | - | 2,054 | 123 |
| DRAWN: | | | | | | |
| LARGE | 214,299 | 28,948 | 208,150 | 23,148 | 198,739 | 21,840 |
| SCROD | 102,962 | 9,072 | 128,413 | 9,496 | 119,897 | 8,583 |
| HAKE: | | | | | | |
| RED, ROUND | 4,260 | 321 | 5,320 | 389 | 9,840 | 821 |
| WHITE: | | | | | | |
| ROUND | 425 | 15 | - | - | 1,914 | 52 |
| DRAWN | 73,830 | 8,876 | 76,620 | 8,010 | 90,220 | 8,644 |
| POLLACK: | | | | | | |
| ROUND | - | - | - | - | 855 | 17 |
| DRAWN | 205,153 | 10,370 | 172,450 | 8,667 | 223,009 | 12,059 |
| CUSK: | | | | | | |
| ROUND | 2,755 | 110 | - | - | 1,367 | 49 |
| DRAWN | 46,136 | 5,273 | 56,635 | 6,319 | 136,182 | 12,559 |
| HALIBUT, DRAWN | 2,244 | 938 | 2,454 | 922 | 9,533 | 3,407 |
| FLOUNDERS, ROUND: | | | | | | |
| GRAY SOLE | 46,958 | 5,822 | 59,775 | 5,884 | 83,290 | 10,523 |
| LEMON SOLE | - | - | - | - | 1,840 | 200 |
| YELLOWTAIL | - | - | - | - | 2,330 | 278 |
| BLACKBACK | 89,632 | 11,580 | 120,969 | 17,418 | 130,767 | 17,420 |
| DAB | 44,054 | 3,901 | 60,319 | 4,650 | 167,967 | 16,850 |
| OCEAN PERCH, ROUND | 2,300,730 | 113,401 | 2,866,652 | 133,199 | 4,596,933 | 220,387 |
| WHITINGS: | | | | | | |
| ROUND | - | - | - | - | 5,900 | 208 |
| DRESSED | - | - | 7,000 | 420 | 9,845 | 588 |
| WOLFFISH (CATFISH): | | | | | | |
| ROUND | - | - | - | - | 1,089 | 22 |
| DRAWN | 5,159 | 189 | 4,913 | 163 | 21,513 | 900 |
| SHARK, DRESSED | 2,985 | 303 | 335 | 41 | 130 | 7 |
| SHAD, ROUND | 180 | - | - | - | - | - |
| SHELT, ROUND | 24,463 | 7,649 | 16,630 | 6,258 | 2,030 | 721 |
| MISCELLANEOUS | 111,822 | 1,009 | 275,650 | 1,903 | 154,215 | 1,344 |
| TOTAL | 3,441,460 | 221,179 | 4,195,872 | 237,352 | 6,457,937 | 368,092 |
| SHELLFISH, ETC. | | | | | | |
| CRABS | - | - | - | - | 12,787 | 533 |
| CLAMS: | | | | | | |
| SOFT | 331,262 | 90,268 | 338,945 | 107,294 | 500,674 | 147,846 |
| HARD (QUAHOGS) | 6,257 | 1,940 | 19,016 | 5,435 | 22,924 | 6,694 |
| LOBSTERS, MAINE | 823,607 | 419,488 | 629,977 | 365,088 | 566,637 | 359,086 |
| SHRIMP | - | - | 22,060 | 5,162 | 11,086 | 12,936 |
| SCALLOPS, SEA | 86,668 | 49,871 | 69,876 | 43,452 | 98,023 | 61,406 |
| MUSSELS, SEA | 11,935 | 478 | 42,600 | 1,504 | 104,815 | 2,845 |
| PERIWINKLES | 234 | 78 | - | - | 603 | 205 |
| SEA URCHINS (SEA EGGS) | - | - | 8,750 | 226 | 27,000 | 1,005 |
| BLOODWORMS | 41 | 34 | 200 | 176 | 5,875 | 4,284 |
| SANDWORMS | 54 | 41 | 62 | 50 | 1,095 | 666 |
| LIVERS | 40,517 | 1,749 | 36,166 | 1,620 | 39,546 | 1,699 |
| SPAWN | 4,122 | 250 | 435 | 79 | 2,725 | 455 |
| TOTAL | 1,304,677 | 563,997 | 1,168,107 | 530,087 | 1,463,790 | 599,660 |
| GRAND TOTAL | 4,746,157 | 785,176 | 5,363,979 | 767,439 | 7,921,727 | 967,752 |
| | | | | | | |
| SPECIES | APRIL | | MAY | | JUNE | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| COD: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 29,773 | \$994 | 150,991 | \$6,489 | 111,507 | \$4,434 |
| MARKET | 36,799 | 926 | 143,212 | 5,519 | 90,125 | 3,540 |
| SCROD | 7,640 | 179 | 17,893 | 590 | 19,221 | 414 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

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LANDINGS AT MAINE PORTS, BY MONTHS, 1952 - Continued

| SPECIES | APRIL | | MAY | | JUNE | |
|----------------------------------|------------|----------|------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | | | |
| COD - CONTINUED | | | | | | |
| DRAWN: | | | | | | |
| LARGE | 203,778 | \$15,882 | 311,248 | \$21,401 | 320,373 | \$22,952 |
| MARKET | 174,863 | 8,348 | 269,256 | 12,826 | 220,561 | 9,110 |
| SCROD | 20,477 | 576 | 51,483 | 1,719 | 38,955 | 1,082 |
| HADDOCK: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 45,118 | 2,506 | 33,822 | 2,070 | 19,307 | 1,016 |
| SCROD | 7,992 | 289 | 4,628 | 185 | 5,142 | 125 |
| DRAWN: | | | | | | |
| LARGE | 228,299 | 19,982 | 196,949 | 17,806 | 338,522 | 24,376 |
| SCROD | 100,901 | 5,129 | 96,104 | 4,928 | 161,542 | 6,149 |
| HAKE: | | | | | | |
| REC, ROUND | 5,735 | 288 | 7,490 | 457 | 60,875 | 2,790 |
| WHITE: | | | | | | |
| ROUND | 3,381 | 102 | 55,249 | 1,657 | 362,507 | 8,114 |
| DRAWN | 116,037 | 7,412 | 250,376 | 16,970 | 454,579 | 19,622 |
| POLLOCK: | | | | | | |
| ROUND | 494 | 10 | 242,946 | 4,858 | 294,877 | 5,857 |
| DRAWN | 460,900 | 19,073 | 675,959 | 22,660 | 871,553 | 23,593 |
| CUSK: | | | | | | |
| ROUND | 1,865 | 56 | 18,128 | 711 | 23,067 | 692 |
| DRAWN | 121,867 | 6,718 | 148,399 | 8,953 | 140,746 | 5,007 |
| HALF, DRAWN | 17,299 | 5,423 | 31,752 | 10,381 | 25,301 | 1,381 |
| MACKEREL, ROUND: | | | 202,222 | 25,803 | 666,955 | 43,415 |
| FLOUNDERS, ROUND: | | | | | | |
| GRAY SOLE | 116,420 | 7,440 | 248,474 | 15,692 | 205,200 | 11,513 |
| LEMON SOLE | 3,724 | 298 | 2,005 | 140 | 725 | 43 |
| YELLOWTAIL | 2,215 | 253 | 8,610 | 563 | 794 | 39 |
| BLACKBACK | 113,183 | 6,001 | 185,028 | 11,086 | 155,205 | 7,725 |
| DAB | 538,719 | 25,476 | 453,894 | 20,234 | 209,309 | 8,021 |
| OCEAN PERCH, ROUND | 6,044,743 | 266,918 | 6,386,755 | 260,241 | 8,078,174 | 344,109 |
| WHITING: | | | | | | |
| ROUND | 207,655 | 5,124 | 2,006,903 | 28,497 | 7,219,055 | 81,308 |
| DRESSED | 595 | 19 | 66,407 | 1,560 | 10,305 | 309 |
| WOLFFISH (CATFISH): | | | | | | |
| ROUND | 804 | 16 | 1,516 | 30 | 1,847 | 38 |
| DRAWN | 23,760 | 826 | 36,533 | 1,272 | 23,072 | 697 |
| SHARK, DRESSED | 2,658 | 229 | 4,243 | 324 | 8,966 | 383 |
| SHAD, ROUND | 600 | 48 | 766 | 60 | 1,304 | 57 |
| TUNA, ROUND | - | - | - | - | 1,875 | 432 |
| ALEWIVES, ROUND | 1,700 | 17 | 1,977,460 | 21,812 | 782,950 | 7,724 |
| HERRING, ROUND | - | - | 5,290,405 | 75,978 | 42,268,090 | 285,436 |
| SMELT, ROUND | 17,861 | 4,103 | 50 | - | 44 | 4 |
| STURGEON, ROUND | 359 | 76 | - | - | 63 | 4 |
| MISCELLANEOUS | 220,562 | 1,675 | 360,335 | 2,663 | 1,235,830 | 8,561 |
| TOTAL | 8,878,976 | 412,412 | 19,937,382 | 606,238 | 64,408,522 | 940,044 |
| SHELLFISH, ETC. | | | | | | |
| CRABS | 29,644 | 1,352 | 33,083 | 1,398 | 37,501 | 1,822 |
| CLAMS: | | | | | | |
| SOFT | 691,828 | 185,084 | 718,145 | 191,593 | 406,116 | 130,629 |
| HARD (QUAHOGS) | 19,661 | 5,086 | 37,873 | 10,037 | 19,257 | 4,727 |
| LOBSTERS, MAINE | 630,313 | 328,667 | 802,649 | 326,381 | 729,436 | 336,709 |
| SHRIMP | 480 | 66 | 300 | 39 | 39 | - |
| SCALLOPS, SEA | 23,988 | 14,667 | 69,672 | 39,440 | 125,774 | 68,493 |
| MUSSELS, SEA | 70,305 | 1,806 | 39,495 | 1,156 | 3,525 | 118 |
| PERIWINKLES | 590 | 109 | 480 | 163 | 414 | 136 |
| SEA URCHINS (SEA EGGS) | 10,060 | 314 | - | - | 13,500 | 300 |
| BLOODWORMS | 31,227 | 27,707 | 13,513 | 11,390 | 22,311 | 19,888 |
| SANDWORMS | 19,227 | 11,783 | 29,621 | 17,025 | 31,126 | 18,303 |
| SEA MOSS | - | - | - | - | 300,000 | 4,500 |
| LIVERS | 51,507 | 2,556 | 49,854 | 2,007 | 83,405 | 3,601 |
| SPAWN | 1,518 | 162 | 251 | 38 | 242 | 20 |
| TOTAL | 1,579,348 | 579,643 | 1,794,936 | 600,667 | 1,772,609 | 589,320 |
| GRAND TOTAL | 10,458,324 | 992,055 | 21,732,318 | 1,206,905 | 66,181,131 | 1,529,364 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

LANDINGS AT MAINE PORTS, BY MONTHS, 1952 - Continued

| SPECIES | JULY | | AUGUST | | SEPTEMBER | |
|-----------------------------|------------|-----------|------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | | | |
| COD - CONTINUED | | | | | | |
| DRAWN: | | | | | | |
| LARGE | 101,948 | \$7,770 | 82,542 | \$8,060 | 85,102 | \$9,286 |
| MARKET | 119,272 | 4,744 | 94,563 | 4,101 | 98,054 | 4,708 |
| SCROD | 7,283 | 248 | 9,240 | 288 | 5,522 | 143 |
| HADDOCK: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 9,342 | 529 | 744 | 44 | 2,521 | 151 |
| SCROD | 915 | 21 | 563 | 12 | 1,781 | 36 |
| DRAWN: | | | | | | |
| LARGE | 325,345 | 24,179 | 437,159 | 31,760 | 504,013 | 43,465 |
| SCROD | 169,089 | 6,486 | 186,655 | 7,289 | 232,744 | 9,594 |
| HAKE: | | | | | | |
| RED, ROUND | 50,755 | 2,778 | 37,220 | 2,599 | 48,260 | 3,679 |
| WHITE: | | | | | | |
| ROUND | 643,580 | 14,848 | 261,814 | 6,399 | 107,895 | 3,719 |
| DRAWN | 339,160 | 13,442 | 238,860 | 12,845 | 375,740 | 17,475 |
| POLLOCK: | | | | | | |
| ROUND | 7,174 | 89 | 8,064 | 162 | 124,296 | 2,791 |
| DRAWN | 366,687 | 9,965 | 549,150 | 14,484 | 333,140 | 10,751 |
| CUSK: | | | | | | |
| ROUND | 30,040 | 874 | -300 | 6 | 7,669 | 227 |
| DRAWN | 65,651 | 2,550 | 63,542 | 2,780 | 80,026 | 4,132 |
| HALIBUT: | | | | | | |
| DRAWN | 2,630 | 777 | 1,263 | 399 | 658 | 226 |
| HACKEREL, ROUND: | 373,245 | 25,330 | 297,351 | 30,239 | 365,693 | 24,126 |
| FLOUNDERS, ROUND: | | | | | | |
| GRAY SOLE | 240,347 | 14,623 | 144,200 | 9,153 | 126,870 | 9,495 |
| LEMON SOLE | - | - | 200 | 18 | 3,732 | 226 |
| YELLOWTAIL | 536 | 24 | 1,690 | 118 | 6,410 | 444 |
| BLACKBACK | 110,740 | 5,609 | 36,770 | 2,150 | 142,461 | 9,959 |
| DAB | 174,980 | 7,154 | 57,397 | 2,406 | 52,627 | 2,566 |
| OCEAN PERCH, ROUND | 7,212,254 | 284,127 | 6,471,652 | 259,075 | 5,686,546 | 249,428 |
| WHITING: | | | | | | |
| ROUND | 9,431,532 | 73,583 | 2,646,149 | 36,301 | 1,022,181 | 20,543 |
| DRESSED | 3,795 | 105 | 64,473 | 1,640 | - | - |
| WOLFFISH (CATFISH): | | | | | | |
| ROUND | 377 | 8 | 140 | 2 | 61 | 2 |
| DRAWN | 12,612 | 388 | 9,639 | 319 | 6,266 | 193 |
| SHARK, DRESSED | 3,602 | 147 | 5,514 | 257 | 8,915 | 424 |
| SHAD, ROUND | 258 | 13 | 1,386 | 61 | 24,456 | 1,445 |
| TUNA, ROUND | 28,774 | 4,815 | 5,609 | 825 | 574 | 74 |
| ALEWIVES, ROUND | 21,000 | 210 | - | - | - | - |
| HERRING, ROUND | 36,741,390 | 553,836 | 14,423,788 | 206,435 | 13,702,016 | 194,949 |
| SHELL, ROUND | 110,940 | 143 | - | - | 33,686 | 4,888 |
| EELS, ROUND | 2,000 | 400 | 1,345 | 269 | - | - |
| STURGEON, ROUND | 65 | 7 | - | - | - | - |
| MENHADEN, ROUND | 402,598 | 4,036 | 201,960 | 2,020 | - | - |
| BUTTERFISH, ROUND | 11,523 | 1,353 | 535 | 77 | 65 | 7 |
| MISCELLANEOUS | 900,297 | 5,638 | 938,425 | 6,148 | 474,918 | 2,877 |
| TOTAL | 59,942,931 | 1,071,943 | 27,302,820 | 650,837 | 23,675,322 | 632,382 |
| SHELLFISH, ETC. | | | | | | |
| CRABS | 82,360 | 3,416 | 114,844 | 4,305 | 47,207 | 1,537 |
| CLAMS: | | | | | | |
| SOFT | 391,060 | 136,257 | 679,314 | 204,168 | 494,746 | 180,516 |
| HARD (QUANOGS) | 79,067 | 24,511 | 114,588 | 36,071 | 47,829 | 14,495 |
| LOBSTERS, MAINE | 2,392,851 | 924,478 | 4,719,654 | 2,055,816 | 3,792,571 | 1,345,973 |
| SCALLOPS, SEA | 241,304 | 120,450 | 197,021 | 101,626 | 164,254 | 93,178 |
| PERIWINKLES | 168 | 58 | - | - | 660 | 180 |
| SQUID | - | - | 65 | 7 | 690 | 27 |
| BLOODWORMS | 29,888 | 26,213 | 24,014 | 20,332 | 51,386 | 43,724 |
| SANDWORMS | 22,565 | 11,880 | 27,537 | 16,175 | 13,283 | 8,066 |
| SEA HOSS | 500,000 | 7,500 | 200,000 | 3,000 | - | - |
| LIVERS | 63,544 | 2,528 | 79,538 | 3,199 | 64,489 | 2,585 |
| VISCERA | - | - | - | - | 17,675 | 88 |
| TOTAL | 3,802,807 | 1,257,291 | 6,156,575 | 2,444,699 | 4,694,780 | 1,690,369 |
| GRAND TOTAL | 63,745,738 | 2,329,234 | 33,459,395 | 3,095,536 | 28,370,102 | 2,322,751 |

| SPECIES | OCTOBER | | NOVEMBER | | DECEMBER | |
|------------------|---------|-------|----------|-------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| COD: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 2,756 | \$130 | 195 | \$12 | 2,838 | \$142 |
| MARKET | 3,150 | 137 | 390 | 18 | 2,244 | 90 |
| SCROD | 24 | - | 632 | 36 | 491 | 10 |

(CONTINUED ON NEXT PAGE)

NEW ENGLAND FISHERIES

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LANDINGS AT MAINE PORTS, BY MONTHS, 1952 - Continued

| SPECIES | OCTOBER | | NOVEMBER | | DECEMBER | |
|----------------------------------|-------------------|------------------|-------------------|------------------|------------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | | | |
| COD - CONTINUED | | | | | | |
| DRAWN: | | | | | | |
| LARGE | 71,210 | \$6,690 | 47,715 | \$4,704 | 58,543 | \$4,543 |
| MARKET | 84,296 | 4,330 | 55,193 | 3,012 | 101,968 | 5,649 |
| SCROD | 6,761 | 250 | 2,922 | 172 | 4,692 | 131 |
| HADDOCK: | | | | | | |
| ROUND: | | | | | | |
| LARGE | 1,094 | 62 | 2,531 | 154 | - | - |
| SCROD | 53 | 1 | 465 | 23 | 1,874 | 61 |
| DRAWN: | | | | | | |
| LARGE | 353,357 | 34,333 | 244,155 | 26,655 | 251,572 | 26,413 |
| SCROD | 174,989 | 9,019 | 87,280 | 5,343 | 147,859 | 7,925 |
| HAKE: | | | | | | |
| RED, ROUND | 5,420 | 400 | - | - | - | - |
| WHITE: | | | | | | |
| ROUND | 27,453 | 1,080 | 6,810 | 227 | 2,263 | 113 |
| DRAWN | 206,476 | 15,195 | 145,718 | 10,061 | 112,261 | 8,385 |
| POLLOCK: | | | | | | |
| ROUND | 7,199 | 111 | 367,060 | 1,836 | 17,161 | 402 |
| DRAWN | 330,087 | 12,072 | 530,209 | 15,811 | 575,397 | 13,510 |
| CUSK: | | | | | | |
| ROUND | 2,382 | 72 | 940 | 33 | 3,515 | 176 |
| DRAWN | 56,105 | 3,746 | 40,156 | 3,089 | 38,732 | 3,270 |
| HALIBUT, DRAWN | 1,923 | 264 | 875 | 335 | 1,251 | 460 |
| MACKEREL, ROUND | 18,978 | 1,702 | 56 | - | - | - |
| FLOUNDERS, ROUND: | | | | | | |
| GRAY SOLE | 37,814 | 2,985 | 25,441 | 2,770 | 32,986 | 2,944 |
| LEMON SOLE | 5,119 | 255 | 80 | 10 | - | - |
| YELLOWTAIL | 9,874 | 809 | 10,530 | 1,036 | 12,040 | 999 |
| BLACKBACK | 68,533 | 4,836 | 67,795 | 6,062 | 187,104 | 18,413 |
| DAB | 29,293 | 1,600 | 42,396 | 2,087 | 36,076 | 1,924 |
| OCEAN PERCH, ROUND | 4,548,245 | 202,406 | 2,998,119 | 131,788 | 3,277,351 | 147,005 |
| WHITING: | | | | | | |
| ROUND | 376,698 | 7,122 | 18,155 | 300 | 104,578 | 1,640 |
| DRESSED | 9,100 | 250 | 1,330 | 59 | 1,350 | 41 |
| WOLFFISH (CATFISH): | | | | | | |
| ROUND | - | - | - | - | 213 | 7 |
| DRAWN | 4,906 | 173 | 4,051 | 174 | 4,248 | 180 |
| SHARK, DRESSED | 7,431 | 367 | 2,620 | 158 | 2,635 | 163 |
| SHAD, ROUND | 6,632 | 359 | 10,933 | 560 | 3,935 | 229 |
| TUNA, ROUND | 100 | 12 | - | - | - | - |
| HERRING, ROUND | 16,917,834 | 242,416 | 12,959,590 | 188,908 | 358,150 | 5,139 |
| SMELT, ROUND | 26,335 | 5,808 | 16,694 | 2,609 | 5,625 | 1,148 |
| EELS, ROUND | 7,239 | 1,448 | 25,400 | 5,588 | 6,056 | 1,333 |
| STURGEON, ROUND | - | - | - | - | 100 | 18 |
| BUTTERFISH, ROUND | 8 | 1 | 385 | 19 | - | - |
| MISCELLANEOUS | 205,863 | 2,004 | 39,755 | 228 | 243,418 | 1,985 |
| TOTAL | 23,613,727 | 562,445 | 17,756,576 | 413,283 | 5,598,746 | 254,448 |
| SHELLFISH, ETC. | | | | | | |
| CRABS | 3,754 | 198 | 6,746 | 266 | 7,543 | 377 |
| CLAMS: | | | | | | |
| SOFT | 336,532 | 143,387 | 410,559 | 85,930 | 223,411 | 70,375 |
| HARD (QUAHOGS) | 26,636 | 7,221 | 20,129 | 5,726 | 11,837 | 3,692 |
| LOBSTERS, MAINE | 2,305,163 | 888,124 | 1,593,759 | 690,312 | 1,049,620 | 471,499 |
| SCALLOPS, SEA | 113,531 | 70,813 | 158,569 | 98,109 | 147,074 | 91,155 |
| MUSSELS, SEA | 945 | 32 | 9,000 | 600 | 4,950 | 186 |
| PEWINKLES | 543 | 110 | 136 | 48 | 840 | 306 |
| SQUID | 230 | 7 | 47 | 1 | - | - |
| SEA URCHINS (SEA EGGS) | - | - | 3,780 | 113 | 8,779 | 455 |
| BLOODWORMS | 21,610 | 18,150 | 5,473 | 4,200 | 4,637 | 4,134 |
| SANDWORMS | 6,393 | 3,594 | 4,261 | 2,442 | 2,024 | 1,084 |
| SEA MOSS | 125,000 | 1,875 | - | - | - | - |
| LIVERS | 61,431 | 2,540 | 66,938 | 2,936 | 36,752 | 1,468 |
| SPAWN | 473 | 47 | 8,760 | 588 | 4,917 | 279 |
| MISCERA | 18,515 | 92 | 10,725 | 53 | 13,650 | 68 |
| TOTAL | 3,020,756 | 1,134,190 | 2,298,684 | 891,324 | 1,516,034 | 645,078 |
| GRAND TOTAL | 26,634,483 | 1,696,635 | 20,055,460 | 1,304,607 | 7,114,780 | 899,526 |

NEW ENGLAND FISHERIES

LANDINGS AT MAINE PORTS, BY MONTHS, 1952 - Continued

| SPECIES | TOTAL, 1952 | | TOTAL, 1951 | |
|-----------------------------------------|-------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| COD: | | | | |
| ROUND: | | | | |
| LARGE | 391,241 | \$16,715 | 296,619 | \$10,782 |
| MARKET | 377,454 | 14,694 | 275,041 | 9,336 |
| SCROD | 70,561 | 2,079 | 138,205 | 2,154 |
| DRAWN: | | | | |
| LARGE | 1,537,060 | 124,386 | 2,312,785 | 169,434 |
| MARKET | 1,505,260 | 75,737 | 1,363,012 | 60,167 |
| SCROD | 184,554 | 6,212 | 241,222 | 6,750 |
| HADDOCK: | | | | |
| ROUND: | | | | |
| LARGE | 144,162 | 9,008 | 193,504 | 11,376 |
| SCROD | 25,467 | 876 | 52,929 | 1,635 |
| DRAWN: | | | | |
| LARGE | 3,500,559 | 322,905 | 3,324,942 | 308,402 |
| SCROD | 1,708,435 | 89,013 | 1,079,719 | 54,965 |
| HAKE: | | | | |
| RED, ROUND | 235,175 | 14,522 | 161,198 | 11,223 |
| WHITE: | | | | |
| ROUND | 1,493,291 | 38,326 | 807,439 | 19,623 |
| DRAWN | 2,479,897 | 146,937 | 2,341,031 | 135,666 |
| POLLOCK: | | | | |
| ROUND | 1,070,126 | 16,133 | 772,788 | 11,048 |
| DRAWN | 5,293,694 | 173,015 | 4,600,898 | 195,631 |
| CUSK: | | | | |
| ROUND | 92,028 | 3,006 | 50,696 | 1,292 |
| DRAWN | 994,176 | 64,396 | 1,177,801 | 69,512 |
| HALIBUT, DRAWN | 77,183 | 24,313 | 99,151 | 26,784 |
| MACKEREL, ROUND | 1,924,500 | 150,621 | 1,530,771 | 87,739 |
| FLUNDERS, ROUND: | | | | |
| GRAY SOLE | 1,367,775 | 98,844 | 1,634,747 | 105,900 |
| LEMON SOLE | 17,425 | 1,182 | 34,691 | 9,477 |
| YELLOWTAIL | 55,029 | 4,563 | 82,447 | 9,706 |
| BLACKBACK | 1,408,187 | 118,259 | 2,260,822 | 182,454 |
| OAB | 1,586,211 | 36,922 | 2,019,459 | 100,900 |
| OCEAN PERCH, ROUND | 60,468,154 | 2,612,084 | 73,941,835 | 3,428,816 |
| WHITING: | | | | |
| ROUND | 23,038,806 | 254,626 | 19,062,499 | 272,532 |
| DRESSEC | 174,200 | 4,991 | 309,524 | 11,623 |
| WOLFFISH (CATFISH): | | | | |
| ROUND | 6,047 | 125 | 8,592 | 178 |
| DRAWN | 156,572 | 5,474 | 187,031 | 6,075 |
| SHARK, DRESSEC | 50,233 | 2,803 | 33,065 | 1,718 |
| SHAD, ROUND | 50,450 | 2,841 | 76,164 | 3,171 |
| TUNA, ROUND | 36,932 | 6,158 | 113,417 | 14,377 |
| ALEWIVES, ROUND | 2,783,110 | 29,763 | 3,479,160 | 26,067 |
| HERRING, ROUND | 144,661,263 | 1,752,497 | 59,738,075 | 913,689 |
| SMELT, ROUND | 144,213 | 33,328 | 101,397 | 26,879 |
| STURGEON, ROUND | 42,040 | 9,036 | 52,895 | 10,830 |
| MENHADEN, ROUND | 637 | 118 | 528 | 60 |
| SALMON, ROUND | 604,558 | 6,056 | 1,514,334 | 8,610 |
| SUCKERS, ROUND | - | - | 1,618 | 810 |
| BUTTERFISH, ROUND | - | - | 12,500 | 813 |
| BUTTERFISH, ROUND | 12,516 | 1,457 | 4,037 | 353 |
| MISCELLANEOUS | 5,161,090 | 36,035 | 4,355,430 | 26,423 |
| TOTAL | 265,210,271 | 6,370,655 | 189,844,078 | 6,346,980 |
| SHELLFISH, ETC. | | | | |
| CRABS | 375,469 | 15,204 | 749,695 | 27,731 |
| CLAMS: | | | | |
| SOFT | 5,522,592 | 1,673,347 | 5,120,569 | 1,186,937 |
| HARD (QUAHOGS) | 424,074 | 125,632 | 569,035 | 185,866 |
| LOBSTERS, MAINE | 20,036,237 | 8,511,821 | 20,759,471 | 7,214,107 |
| SHRIMP | 103,926 | 18,205 | 44,843 | 8,954 |
| SCALLOPS, SEA | 1,495,754 | 852,460 | 676,803 | 310,530 |
| MUSSELS, SEA | 287,570 | 8,725 | 447,120 | 13,472 |
| PERIWINKLES | 4,670 | 1,473 | 3,169 | 1,057 |
| SQUID | 1,022 | 42 | 5,065 | 128 |
| SEA URCHINS (SEA EGGS) | 71,869 | 2,413 | 55,140 | 1,330 |
| BLOODWORMS | 210,175 | 178,312 | 215,864 | 157,966 |
| SANDWORMS | 157,250 | 91,109 | 146,631 | 88,412 |
| SEA MOSS | 1,125,000 | 16,875 | 1,320,684 | 19,248 |
| LIVERS | 673,707 | 26,488 | 890,480 | 41,924 |
| SPAWN | 23,443 | 1,918 | 15,252 | 1,128 |
| VISCERA | 60,565 | 301 | 58,830 | 280 |
| TOTAL | 30,573,323 | 11,526,325 | 31,078,671 | 9,259,067 |
| GRAND TOTAL | 295,783,594 | 17,896,980 | 220,922,749 | 15,606,047 |

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

Landings of fishing craft of all sizes at Boston, Gloucester, New Bedford, and on Cape Cod during 1952, amounted to nearly 505 million pounds valued at over \$40 million to the fishermen. This was a decrease of nearly 43 million pounds, or 8 percent, in volume and almost \$1.8 million, or 4 percent, in value compared with the landings of the previous year. Haddock, with landings of nearly 136 million pounds, was the principal species received at Massachusetts ports in 1952 accounting for 27 percent of the total catch. Landings of ocean perch, the principal species received at Massachusetts ports in 1951, amounted to less than 129 million pounds, a decrease of nearly 56 million pounds compared with the previous year.

Receipts at Gloucester accounted for 44 percent of the total poundage landed during the year, and 24 percent of the value; Boston was second in poundage with 34 percent, but first (36 percent) in value; New Bedford ranked third in poundage with 15 percent but second (33 percent) in value. Cape Cod was in fourth place in both poundage 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 1952, numbered 1,130 craft of all sizes. Of these 529 landed at 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 of them also landed fares at other New England ports, at New York City, and at more southerly ports in connection with the southern mackerel and trawl fisheries.

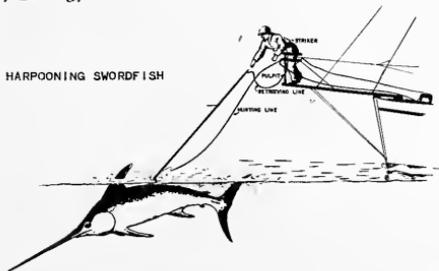
Of the total landings, 34 percent was caught by large otter trawlers; 33 percent, by medium otter trawlers; 19 percent, by small otter trawlers; 6 percent, by purse seines; 3 percent, by scallop dredges; and the remaining 5 percent, by other types of gear.

Because of their importance in the production of fishery products, detailed daily statistics have been collected and published monthly for the landings at Boston, Gloucester, New Bedford, Provincetown, Massachusetts, and other Cape Cod ports. Landings by 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."

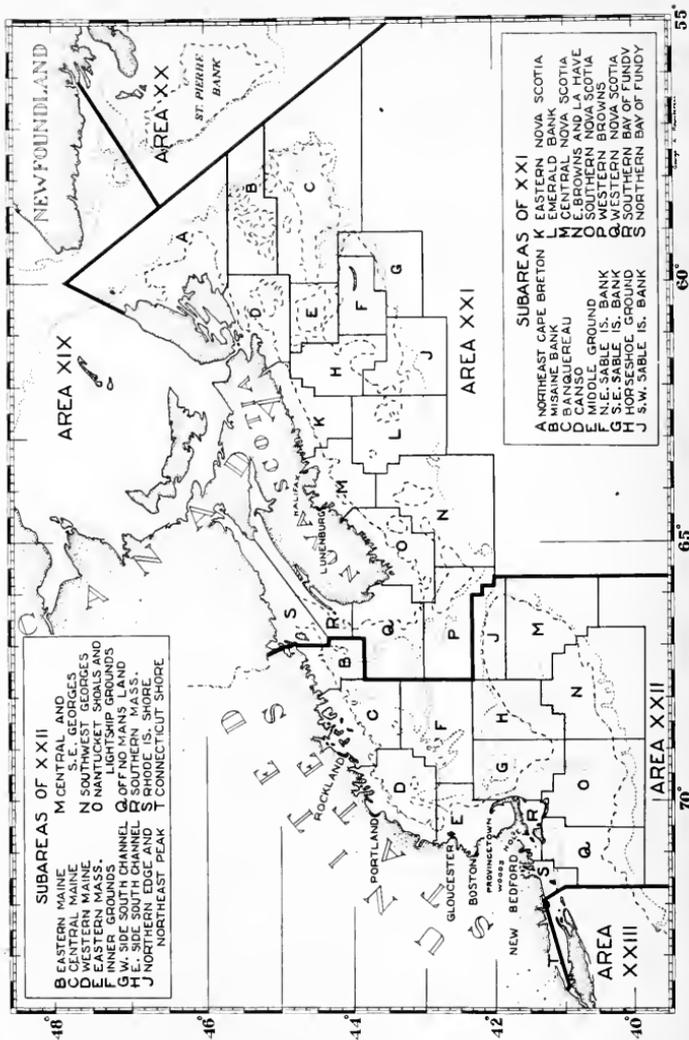
Statistics contained in the following tables on the annual landings by ports was previously published in Current Fishery Statistics, No. 877, while data on the landings by gear and area appeared in Current Fishery Statistics No. 903. Detailed information on the monthly landings by port and by gear and area of capture also were published in the Current Fishery Statistics series.

Data on landings at Massachusetts ports were collected in cooperation with the Branch of Fishery Biology.



NEW ENGLAND FISHERIES

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



LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF CATCH, 1952

| 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 | 7,022,635 | \$729,451 | 10.39¢ | 2,019,454 | \$148,494 | 7.36¢ | 739,988 | \$73,536 | 9.94¢ |
| MARKET | 11,672,105 | 912,973 | 7.82 | 1,432,109 | 86,481 | 6.04 | 3,091,747 | 262,327 | 9.40 |
| SCROD | 2,910,830 | 166,807 | 5.80 | 103,989 | 3,653 | 3.54 | 110,845 | 10,810 | 9.75 |
| CUSK, DRAWN | 1,479,768 | 97,305 | 6.59 | 644,182 | 27,823 | 4.32 | 2,765 | 85 | 3.07 |
| FLGAY, DRAWN | | | | | | | | | |
| FLGAY SOLE, ROUND: | | | | | | | | | |
| LEMON SOLE | 1,734,357 | 219,349 | 12.65 | 1,900,314 | 172,159 | 9.06 | 433,256 | 44,099 | 10.18 |
| YELLOWTAIL | 1,419,337 | 215,227 | 15.16 | 4,730 | 433 | 9.15 | 1,588,905 | 323,743 | 20.38 |
| BLACKBACK | 884,719 | 71,144 | 8.04 | 102,386 | 7,866 | 7.68 | 11,639,872 | 1,438,532 | 12.15 |
| OAG | 1,127,138 | 146,568 | 13.19 | 40,560 | 3,772 | 9.30 | 8,211,349 | 1,301,611 | 15.85 |
| FLUKE, DRAWN: | | | | | | | | | |
| LARGE | 2,020 | 146,363 | 9.28 | 821,100 | 52,936 | 6.45 | 2,176,911 | 268,921 | 12.35 |
| SCROD | 44,996,267 | 4,807,656 | 10.68 | 7,916,468 | 655,037 | 8.27 | 3,684,239 | 382,652 | 20.70 |
| HAKE: | 64,143,045 | 4,919,610 | 7.67 | 3,254,665 | 240,250 | 7.38 | 8,912,250 | 743,858 | 8.35 |
| RED, ROUND | | 6,625 | 7.18 | 1,645,493 | 271,593 | 1.68 | 51,905 | 496 | 0.96 |
| WHITE, DRESSED: | | | | | | | | | |
| LARGE | 2,785,760 | 237,621 | 8.53 | 1,474,075 | 76,013 | 5.16 | 73,575 | 3,285 | 4.46 |
| MEDIUM | 81,100 | 3,862 | 4.76 | 537,743 | 28,743 | 5.34 | 662 | 26 | 3.76 |
| SMALL, DRAWN | 141,104 | 32,186 | 22.81 | 177,805 | 4,908 | 27.56 | 18,562 | 4,377 | 23.58 |
| HALIBUT, ROUND | 2,450,010 | 227,405 | 9.28 | 3,186,254 | 248,947 | 7.81 | 20,250 | 3,764 | 18.68 |
| POLLOCK, DRAWN | 11,601,260 | 577,666 | 4.98 | 5,474,541 | 195,733 | 3.55 | 77,525 | 3,565 | 4.60 |
| OCEAN PERCH, ROUND | 6,944,510 | 302,920 | 4.36 | 121,866,393 | 5,293,541 | 4.35 | 3,680 | 128 | 3.47 |
| SCUP OR PORGY, ROUND | | | | | | | | | |
| SMORFISH, DRESSED | 38,262 | 11,529 | 44.04 | 79 | 146 | 5.00 | 397,527 | 27,898 | 9.20 |
| SMORFISH, DRAWN | 9,345,695 | 346,673 | 3.70 | 3,800 | 116 | 54.00 | 13,898 | 320 | 3.99 |
| WHITING, DRESSED | 8,282,735 | 4,915 | 1.74 | 7,683,518 | 183,717 | 2.39 | 6,870 | 274 | 3.23 |
| WHITING, ROUND | 1,165,435 | 112,049 | 9.61 | 136,809 | 8,189 | 5.90 | 5,050 | 2,303 | 3.66 |
| WOLFFISH, DRAWN | 6,294 | 6,294 | 55.25 | 86,210 | 56,691 | 64.27 | 12,109,587 | 7,208,366 | 59.53 |
| SCALLOPS (MEATS) | 11,392 | 35,934 | 9.97 | 11,970,212 | 796,096 | 6.65 | 1,546,971 | 1,116,772 | 7.55 |
| OTHER, FOR FOOD | 330,256 | 35,732 | 10.82 | 26,766,208 | 330,676 | 1.23 | 16,416,775 | 135,464 | 0.82 |
| OTHER | | | | | | | | | |
| TOTAL, AS LANDED | 173,173,955 | 14,343,776 | 8.28 | 222,433,621 | 9,610,905 | 4.32 | 75,177,458 | 13,136,954 | 17.47 |
| TOTAL (IN 1951, AS LANDED) | 171,022,954 | 14,310,547 | 8.37 | 259,669,856 | 12,694,422 | 4.89 | 79,317,757 | 11,921,366 | 15.03 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF CATCH, 1952 - Continued

| SPECIES | CAPE COD PORTS | | | TOTAL | | | AV. PRICE PER POUND |
|-------------------------------------|----------------|-----------|---------------------|-------------|-------------|---------------------|---------------------|
| | POUNDS | VALUE | AV. PRICE PER POUND | POUNDS | VALUE | AV. PRICE PER POUND | |
| COD, DRAWN: | | | | | | | |
| LARGE, | 961,319 | \$97,620 | 10.15¢ | 10,742,416 | \$1,049,101 | 9.76¢ | 12,715,606 |
| MARKET, | 1,126,924 | 96,878 | 8.60 | 17,322,895 | 1,388,659 | 8.02 | 15,909,961 |
| SCROD, | 33,132 | 2,385 | 6.25 | 3,165,696 | 1,187,655 | 5.93 | 3,161,998 |
| CUISK, DRAWN, | 69,189 | 1,936 | 2.80 | 127,349 | 127,349 | 5.80 | 2,246,989 |
| FLOUNDER, ROUND: | | | | | | | |
| LARGE, | 29,645 | 22,775 | 0.96 | 4,296,872 | 458,280 | 10.67 | 4,292,208 |
| LHOK, | 60,985 | 14,715 | 19.20 | 3,093,824 | 2,671,444 | 8.63 | 2,671,444 |
| YELLOWTAIL, | 1,919,965 | 231,380 | 11.53 | 14,746,946 | 1,568,922 | 11.79 | 16,187,167 |
| BLACKBACK, | 897,757 | 111,578 | 12.43 | 10,276,794 | 1,365,659 | 15.23 | 10,696,994 |
| LAB., | 871,805 | 90,115 | 10.34 | 5,560,335 | 5,560,335 | 10.25 | 8,910,378 |
| FLUKE, | 1,286,049 | 191,834 | 14.92 | 4,844,449 | 928,111 | 19.16 | 4,502,387 |
| HADDOCK, DRAWN: | | | | | | | |
| LARGE, | 2,531,326 | 260,085 | 9.92 | 59,118,300 | 6,095,750 | 10.31 | 57,666,762 |
| SCROD, | 3,398,371 | 29,992 | 7.32 | 76,708,541 | 6,933,710 | 7.74 | 71,795,744 |
| HAKE: | | | | | | | |
| RED, ROUND, | 1,609,812 | 22,120 | 1.37 | 3,313,835 | 50,655 | 1.53 | 3,322,396 |
| WHITE, DRESSED: | | | | | | | |
| LARGE, | 145,334 | 9,422 | 6.48 | 4,478,744 | 329,341 | 7.35 | 5,078,838 |
| SMALL, | 39,189 | 3,382 | 3.93 | 665,712 | 35,033 | 5.34 | 672,934 |
| HALLI, | 66,822 | 4,636 | 4.66 | 1,029,312 | 76,153 | 2.96 | 71,077 |
| MACKEREL, ROUND, | 4,592,788 | 281,307 | 6.13 | 10,291,312 | 761,533 | 7.43 | 665,214 |
| POLLOCK, DRAWN, | 1,919,456 | 19,307 | 5.20 | 17,524,768 | 800,274 | 4.57 | 14,754,574 |
| OCEAN PERCH, ROUND, | 26,415 | 1,007 | 3.81 | 128,561,008 | 5,597,596 | 4.35 | 788,532 |
| SCUP OR PORGY, ROUND, | 421,700 | 19,214 | 4.32 | 819,051 | 45,585 | 5.56 | 9,167,401 |
| SMORFISH, DRESSED, | 88,134 | 35,893 | 40.72 | 161,053 | 65,470 | 40.65 | 1,028,309 |
| TONGUE, | 2,989,673 | 244,166 | 3.81 | 9,954,212 | 378,996 | 3.28 | 10,898,979 |
| WHITFISH, | 4,128,613 | 61,825 | 5.31 | 14,957,727 | 1,239,366 | 8.65 | 10,442,115 |
| WHITFISH, DRAWN, | 1,331,048 | 768,945 | 57.77 | 13,540,237 | 8,040,296 | 59.38 | 13,565,878 |
| SCALLOPS (MEATS), | 3,636,890 | 271,128 | 7.45 | 17,486,329 | 1,216,930 | 6.96 | 14,990,277 |
| OTHER, FOR FOOD, | 1,387,664 | 22,110 | 1.59 | 44,591,467 | 4,488,258 | 1.09 | 26,901,095 |
| TOTAL, AS LANDED, | 33,906,057 | 2,916,953 | 8.60 | 504,691,091 | 40,008,188 | 7.93 | 547,609,134 |
| TOTAL IN 1951, AS LANDED, | 37,598,567 | 2,837,427 | 7.55 | - | - | - | 547,609,134 |

✓ INCLUDES FISH USED FOR REDUCTION AND ANIMAL FOOD.
 NOTE:—THE WEIGHTS OF FRESH FISH GIVEN IN THESE STATISTICS REPRESENT THE FISH AS LANDED, AND THE VALUES ARE THOSE RECEIVED BY THE FISHERMEN. LARGE COD ARE CLASSIFIED AS THOSE WEIGHING OVER 10 POUNDS; MARKET COD, 2-1/2 TO 10 POUNDS; AND COD SCROD, 1 TO 2-1/2 POUNDS. LARGE HADDOCK ARE THOSE WEIGHING OVER 2-1/2 POUNDS, AND SMALL HADDOCK, 1 TO 2-1/2 POUNDS. LARGE HAKE ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL HAKE, UNDER 10 POUNDS. POLLOCK ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL POLLOCK, UNDER 10 POUNDS. OCEAN PERCH ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL OCEAN PERCH, UNDER 10 POUNDS. SCUP OR PORGY ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL SCUP OR PORGY, UNDER 10 POUNDS. SMORFISH ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL SMORFISH, UNDER 10 POUNDS. WHITFISH ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL WHITFISH, UNDER 10 POUNDS. SCALLOPS (MEATS) ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL SCALLOPS (MEATS), UNDER 10 POUNDS. OTHER, FOR FOOD, ARE THOSE WEIGHING OVER 10 POUNDS, AND SMALL OTHER, FOR FOOD, UNDER 10 POUNDS. POUNDS OF WILT, VALUE \$1,320 WERE LANDED AT THESE PORTS.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT BOSTON, 1952

| SPECIES | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | |
|--------------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COOL, DRAWN: | | | | | | | | | | |
| BET | 395, 135 | 13.43 ^f | 861, 805 | 11.60 ^f | 2, 138, 594 | 8.87 ^f | 1, 116, 745 | 8.08 ^f | 599, 702 | 9.58 ^f |
| MAREL | 469, 375 | 11.17 | 584, 270 | 11.36 | 1, 202, 155 | 9.14 | 2, 065, 715 | 5.99 | 452, 045 | 6.53 |
| SCROD | 166, 215 | 7.92 | 135, 720 | 8.05 | 67, 280 | 7.64 | 654, 870 | 4.88 | 1, 473, 650 | 5.35 |
| CUSH, DRAWN | 87, 275 | 10.08 | 95, 975 | 9.18 | | 8.34 | 129, 705 | 6.49 | 134, 150 | 5.53 |
| FLOUNDERS, ROUND: | | | | | | | | | | |
| GRAY SOLE | 197, 360 | 14.80 | 675, 190 | 11.92 | 76, 430 | 15.72 | 148, 050 | 10.49 | 128, 900 | 10.20 |
| LEMON SOLE | 30, 975 | 28.53 | 13, 450 | 27.14 | 26, 655 | 26.59 | 12, 930 | 17.81 | 13, 685 | 18.95 |
| BLACKBACK | 84, 060 | 19.00 | 47, 645 | 21.84 | 39, 260 | 20.65 | 11, 545 | 10.70 | 19, 860 | 10.32 |
| DAB | 155, 140 | 16.79 | 43, 900 | 12.64 | 70, 730 | 13.94 | 250, 520 | 7.28 | 64, 115 | 11.32 |
| Haddock, DRAWN: | | | | | | | | | | |
| LARGE | 2, 901, 240 | 14.12 | 5, 940, 800 | 11.80 | 6, 684, 840 | 10.13 | 8, 364, 470 | 7.65 | 3, 519, 325 | 10.78 |
| SCROD | 2, 286, 750 | 12.42 | 2, 979, 865 | 10.74 | 4, 565, 530 | 8.92 | 6, 164, 340 | 6.75 | 5, 226, 320 | 7.76 |
| HAKE, WHITE, DRAWN: | | | | | | | | | | |
| LARGE | | | | | | | | | | |
| SMALL | 139, 565 | 16.54 | 251, 985 | 10.54 | 45, 480 | 15.29 | 66, 115 | 8.49 | 136, 555 | 8.17 |
| HALLIBUT, DRAWN | 9, 240 | 24.07 | 17, 860 | 11.35 | | | | | | |
| MACKEREL, ROUND | 35, 565 | 14.37 | 12, 238 | 28.74 | 24, 622 | 24.63 | 21, 411 | 22.03 | 23, 866 | 21.44 |
| POLLOCK, DRAWN | 2, 175, 510 | 6.11 | 6, 800 | 12.22 | 23, 440 | 22.32 | 15, 600 | 15.06 | 75, 470 | 18.04 |
| SHORRFISH, DRESSED | 635, 995 | 3.04 | 1, 328, 050 | 6.12 | 671, 030 | 7.78 | 990, 923 | 5.26 | 452, 845 | 5.85 |
| WHITING, DRESSED | 16, 365 | 8.64 | 302, 303 | 5.15 | 310, 135 | 5.41 | 4, 607, 670 | 4.53 | 1, 163, 500 | 26.00 |
| WOLFFISH, DRAWN | 3, 425 | 7.04 | 32, 595 | 8.66 | 21, 815 | 5.92 | 44, 130 | 5.86 | 313, 860 | 3.47 |
| OTHER, FOR FOOD | 50, 645 | 11.40 | 90, 165 | 5.58 | 1, 910 | 7.64 | 1, 230 | 5.77 | 7, 260 | 1.97 |
| OTHER $\frac{1}{2}$ | 800 | 1.00 | 1, 385 | 12.41 | 209, 030 | 11.19 | 357, 120 | 8.48 | 250, 870 | 8.88 |
| OTHER | | | | 9.96 | 2, 038 | 8.98 | 3, 765 | 7.22 | 4, 514 | 10.92 |
| TOTAL, AS LANDED | 9, 878, 140 | 11.23 | 13, 382, 433 | 10.82 | 16, 490, 554 | 9.51 | 21, 006, 075 | 7.03 | 14, 698, 032 | 8.07 |
| TOTAL IN 1951, AS LANDED | 11, 337, 584 | 8.42 | 12, 872, 717 | 9.11 | 13, 504, 770 | 9.71 | 18, 502, 340 | 7.67 | 17, 813, 116 | 7.60 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT BOSTON, 1952 - Continued

| SPECIES | JUNE | | JULY | | AUGUST | | SEPTEMBER | | OCTOBER | |
|---------------------------------------|------------|---------------------|------------|---------------------|------------|---------------------|------------|---------------------|------------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | | | |
| LARGE | 296,630 | 10.20¢ | 387,500 | 9.10¢ | 181,170 | 14.28¢ | 233,536 | 14.50¢ | 307,290 | 15.13¢ |
| MARKET | 1,011,665 | 6.19 | 1,241,110 | 5.85 | 892,150 | 7.94 | 715,295 | 9.05 | 824,360 | 10.11 |
| SMALL | 159,465 | 4.82 | 179,880 | 5.44 | 138,350 | 5.82 | 136,380 | 6.16 | 164,000 | 6.00 |
| CUSKERS, DRAWN | 112,075 | 5.29 | 179,880 | 5.44 | 138,350 | 5.82 | 136,380 | 6.16 | 136,895 | 6.45 |
| FLOUNDER, ROUND: | | | | | | | | | | |
| GRAY SOLE | 63,430 | 9.46 | 66,532 | 9.92 | 56,740 | 12.14 | 62,330 | 15.04 | 49,680 | 17.15 |
| LEMON SOLE | 330,890 | 11.22 | 212,062 | 13.42 | 92,455 | 17.03 | 176,540 | 14.91 | 160,765 | 16.82 |
| YELLOWTAIL | 285,250 | 6.47 | 73,455 | 6.86 | 22,185 | 7.80 | 25,150 | 7.65 | 17,700 | 10.73 |
| BULLHEAD | 208,645 | 8.32 | 135,938 | 10.92 | 135,660 | 13.15 | 123,250 | 12.54 | 103,525 | 13.95 |
| BLACKBACK | 134,400 | 14.00 | 103,120 | 11.67 | 121,290 | 7.41 | 117,500 | 6.33 | 103,250 | 9.77 |
| FLUKE | 400 | | 120 | 11.67 | - | | 1,500 | 6.33 | - | |
| HADDOCK, DRAWN: | | | | | | | | | | |
| LARGE | 3,649,500 | 9.10 | 2,616,250 | 10.02 | 2,727,537 | 10.65 | 2,381,605 | 12.49 | 1,910,095 | 14.28 |
| SCRIP | 6,757,960 | 6.13 | 7,921,240 | 5.79 | 7,401,225 | 6.61 | 7,064,165 | 7.55 | 6,026,175 | 8.68 |
| HAKE: | | | | | | | | | | |
| ROUND | - | - | 200 | 9.00 | 2,925 | 6.63 | 100 | 6.00 | - | - |
| WHITE DRESSED: | | | | | | | | | | |
| LARGE | 215,520 | 6.03 | 260,845 | 6.52 | 265,223 | 7.92 | 409,665 | 7.52 | 417,537 | 8.52 |
| SMALL | 31,165 | 3.41 | 91,330 | 4.17 | 9,055 | 4.65 | 13,635 | 4.33 | 20,735 | 4.69 |
| HALIBUT, DRAWN | 22,309 | 19.16 | 9,644 | 22.60 | 2,852 | 28.75 | 3,406 | 26.07 | 1,285 | 33.54 |
| MACKEREL, ROUND | 71,325 | 9.41 | 6,010 | 7.60 | 12,920 | 12.12 | 1,064,555 | 9.41 | 1,061,625 | 7.98 |
| CODLICK, DRAWN | 879,975 | 3.46 | 903,145 | 3.13 | 416,785 | 4.96 | 616,930 | 4.98 | 508,640 | 5.38 |
| SCORPION, DRAWN | 859,610 | 3.46 | 719,335 | 3.62 | 1,039,590 | 3.90 | 893,590 | 4.70 | 368,000 | 4.80 |
| SWORDFISH, DRESSED | - | - | 13,998 | 39.00 | 13,998 | 39.00 | 13,998 | 47.00 | 6,536 | 48.00 |
| WHITING, DRESSED | 1,618,010 | 3.02 | 1,673,000 | 2.99 | 1,224,560 | 3.67 | 1,325,505 | 5.27 | 1,170,398 | 6.12 |
| WHITING, ROUND | 20,020 | 2.00 | 235,470 | 1.50 | 9,000 | 1.50 | 14,420 | 9.20 | 9,305 | 8.96 |
| WOLFFISH, DRAWN | 90,385 | 9.08 | 40,125 | 9.21 | 19,840 | 9.29 | 116,426 | 8.06 | 84,905 | 11.03 |
| SCALLOPS (MEATS) | - | - | 6,015 | 52.75 | 5,377 | 58.04 | - | - | - | - |
| OTHER, FOR FOOD | 11,744 | 7.37 | 14,930 | 7.13 | 51,309 | 11.07 | 116,426 | 8.06 | 84,905 | 11.03 |
| TOTAL, AS LANDED | 16,855,898 | 6.45 | 17,025,321 | 6.15 | 14,403,196 | 7.35 | 15,629,781 | 8.32 | 13,592,301 | 9.36 |
| TOTAL IN 1951, AS LANDED | 16,291,548 | 7.36 | 17,239,131 | 6.90 | 18,182,562 | 7.48 | 15,926,763 | 7.99 | 12,459,933 | 9.97 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT BOSTON, 1952 - Continued

| SPECIES | NOVEMBER | | DECEMBER | | TOTAL 1952 | | TOTAL 1951 | |
|---------------------------------|-----------|---------------------|------------|---------------------|-------------|---------------------|-------------|---------------------|
| | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND |
| COO, DROWN: | | | | | | | | |
| LARGE, | 282,453 | 14.62¢ | 220,045 | 11.76¢ | 7,022,655 | 10.39¢ | 7,457,451 | 9.67¢ |
| MEDIUM, | 607,480 | 10.20 | 613,090 | 8.35 | 11,672,105 | 7.82 | 9,565,130 | 8.20 |
| SCROD, | 172,785 | 6.80 | 146,385 | 6.30 | 2,910,830 | 5.80 | 3,630,385 | 5.90 |
| CUSH, DROWN, | 149,543 | 6.95 | 152,300 | 7.03 | 1,479,768 | 6.59 | 1,332,350 | 5.73 |
| FLOURGERS, ROUND: | | | | | | | | |
| GRAY SOLE, | 100,050 | 16.26 | 108,625 | 13.69 | 1,734,357 | 12.65 | 1,330,540 | 12.05 |
| LEMON SOLE, | 9,713 | 19.33 | 11,419 | 20.69 | 1,419,337 | 15.16 | 1,119,440 | 17.36 |
| BLACKBACK, | 52,328 | 9.71 | 31,075 | 8.56 | 1,684,719 | 8.04 | 984,902 | 6.50 |
| DAB, | 112,650 | 15.91 | 125,077 | 13.37 | 1,127,138 | 13.19 | 1,221,010 | 14.00 |
| FLUKE, | 112,650 | 11.61 | 122,160 | 9.62 | 1,596,550 | 9.28 | 5,081,635 | 8.03 |
| HAODOCK, DROWN: | | | | | | | | |
| LARGE, | 2,027,885 | 13.12 | 2,272,120 | 12.28 | 44,995,957 | 10.68 | 45,470,830 | 10.59 |
| SCROD, | 3,105,960 | 10.04 | 4,642,319 | 7.66 | 64,145,045 | 7.67 | 60,446,417 | 7.59 |
| RED, ROUND, | 3,400 | 7.59 | - | - | 6,625 | 7.18 | 1,215 | 3.37 |
| WHITE, DRESSED: | | | | | | | | |
| LARGE, | 402,225 | 7.49 | 175,025 | 9.56 | 2,785,760 | 8.53 | 2,699,845 | 8.04 |
| SMALL, | 6,860 | 4.42 | 5,990 | 4.85 | 182,100 | 3.95 | 151,645 | 3.28 |
| HALIBUT, DROWN, | 19,289 | 7.25 | 8,815 | 10.63 | 2,450,010 | 9.28 | 2,629,569 | 9.56 |
| MACKEREL, DROWN, | 4,251 | 4.01 | 1,368,890 | 3.00 | 11,601,260 | 4.98 | 8,235,903 | 5.94 |
| POCCOCK, ROUND, | 1,188,235 | 4.01 | 405,095 | 4.51 | 6,944,510 | 4.36 | 6,598,454 | 5.08 |
| OCEAN PERCH, ROUND, | 3,776,510 | 4.93 | - | - | - | - | 150 | 4.00 |
| SOUP OR PORGY, ROUND, | - | - | - | - | 35,262 | 44.04 | 174,100 | 52.95 |
| SWORDFISH, DRESSED, | 880,947 | 5.00 | 24,670 | 5.19 | 8,345,695 | 4.19 | 9,997,635 | 6.01 |
| WHITING, DRESSED, | 6,600 | 9.05 | 18,000 | 10.17 | 1,165,455 | 9.61 | 1,284,653 | 6.01 |
| WHITING, ROUND, | 15,550 | 9.05 | - | - | 1,117,392 | 55.25 | 923,186 | 8.43 |
| SCALLOPS, (MEATS) | 19,965 | 15.60 | 12,895 | 13.83 | 1/330,256 | 9.97 | 10,259 | 40.03 |
| OTHER, FOR FOOD, | - | - | - | - | 1,000 | 1.00 | 244,847 | 6.79 |
| OTHER, 1/2, | - | - | - | - | 800 | 1.00 | 14,000 | 0.54 |
| TOTAL, AS LANDED, | 9,648,674 | 9.43 | 10,603,550 | 8.33 | 173,173,955 | 8.28 | 171,022,954 | 8.37 |
| TOTAL IN 1951, | 9,139,627 | 10.47 | 7,752,863 | 11.32 | - | - | 171,022,954 | 8.37 |

1/ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ALIVEFISH, 5,000 POUNDS, VALUE \$50; ANGLERFISH, 2,340 POUNDS, VALUE \$94; BUTTERFISH, 203,684 POUNDS, VALUE \$21,675; HERRING, SEA, 675 POUNDS, VALUE \$20; RAJA FISH, 49,385 POUNDS, VALUE \$2,289; SHAD, 200 POUNDS, VALUE \$8; SHARKS, 21,349 POUNDS, VALUE \$2,658; STARBUCK, 1,003 POUNDS, VALUE \$106; TUNA, BLUEFIN, 23,489 POUNDS, VALUE \$4,012; MIXED, 22,760 POUNDS, VALUE \$2,015; AND SQUID, 175 POUNDS, VALUE \$7.

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

NOTE:--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS, 300,955 POUNDS, VALUE \$15,266; AND SPINN, 187,103 POUNDS, VALUE \$13,912.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT GLOUCESTER, 1952

| 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, DRAIN: | | | | | | | | | | |
| MARET | 71,605 | 8.88¢ | 85,900 | 9.10¢ | 297,195 | 7.42¢ | 529,575 | 5.26¢ | 335,052 | 7.07¢ |
| SCROD | 44,075 | 8.54 | 68,715 | 10.00 | 245,235 | 6.84 | 197,535 | 4.66 | 166,990 | 4.66 |
| SCROD, DRAM | 15,780 | 6.25 | 14,364 | 7.25 | 12,745 | 6.38 | 11,435 | 4.11 | 11,855 | 4.65 |
| CUSH, DRAM | 15,840 | 5.56 | 29,440 | 6.84 | 52,690 | 6.03 | 101,730 | 4.42 | 84,530 | 4.17 |
| FLOUNDERS, ROUND: | | | | | | | | | | |
| GRAY SOLE | 69,380 | 14.15 | 141,095 | 14.20 | 98,740 | 13.85 | 630,320 | 7.36 | 160,910 | 7.02 |
| LEMON SOLE | 6,430 | 15.80 | 4,950 | 13.29 | 5,580 | 13.69 | 6,200 | 10.00 | 13,950 | 5.55 |
| BLACKBACK | 2,960 | 14.90 | 3,345 | 13.48 | 3,295 | 12.26 | 2,560 | 10.93 | 3,220 | 7.17 |
| DAB | 31,935 | 10.60 | 41,860 | 10.70 | 66,675 | 10.77 | 91,325 | 5.90 | 91,268 | 5.90 |
| HADDOCK, DRAM: | | | | | | | | | | |
| LARGE | 223,462 | 10.28 | 1,268,670 | 9.95 | 2,654,230 | 8.83 | 2,130,235 | 6.13 | 166,706 | 8.63 |
| SCROD | 100,495 | 8.42 | 496,725 | 9.00 | 1,227,790 | 8.30 | 433,303 | 5.07 | 151,267 | 6.09 |
| HARD LING | 44,340 | 4.43 | 75,235 | 2.79 | 105,810 | 3.21 | 2,200 | 2.09 | 10,910 | 1.71 |
| WHITE DRESSED | | | | | | | | | | |
| LARGE | 45,620 | 8.64 | 80,841 | 7.40 | 53,042 | 7.36 | 85,045 | 4.43 | 112,960 | 4.11 |
| SMALL | 44,065 | 8.76 | 53,974 | 7.90 | 51,090 | 11.24 | 75,180 | 4.48 | 79,209 | 3.98 |
| HACKETT, DRAM | 119 | 35.29 | 1,545 | 25.24 | 4,786 | 27.08 | 2,642 | 26.68 | 187,142 | 15.24 |
| MACKEREL, ROUND | 636,316 | 4.77 | 364,195 | 4.73 | 238,705 | 5.24 | 372,475 | 4.12 | 416,815 | 4.08 |
| OCEAN PERCH, ROUND | 3,341,650 | 4.79 | 2,969,715 | 4.78 | 2,958,775 | 4.78 | 6,213,354 | 4.34 | 13,813,860 | 4.27 |
| WHITING, DRESSED | 3,230 | 7.15 | 14,175 | 4.97 | 10,080 | 5.74 | 134,935 | 4.38 | 2,201,613 | 3.76 |
| WOLFFISH, ROUND | 104,295 | 5.87 | 256,115 | 4.58 | 311,570 | 4.47 | 579,025 | 3.00 | 2,140,476 | 2.21 |
| WOLFFISH, DRAM | 12,540 | 5.76 | 16,840 | 7.90 | 39,515 | 6.90 | 23,450 | 5.03 | 104,564 | 5.36 |
| OTHER, FOR FOOD | 965,260 | 9.67 | 1,089,194 | 8.10 | 1,472,025 | 7.73 | 867,579 | 6.38 | 1,104,564 | 5.77 |
| OTHER $\frac{1}{2}$ | | | | | | | | | 9,600 | 0.77 |
| TOTAL, AS LANDED | 5,840,417 | 6.23 | 7,078,913 | 6.90 | 9,909,773 | 7.07 | 14,490,075 | 4.90 | 21,273,061 | 4.29 |
| TOTAL IN 1951, AS LANDED | 8,935,882 | 6.73 | 13,692,873 | 6.67 | 17,122,720 | 6.45 | 24,806,104 | 5.20 | 27,110,488 | 4.63 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT GLOUCESTER, 1952 - Continued

| SPECIES | JUNE | | JULY | | AUGUST | | SEPTEMBER | | OCTOBER | |
|---------------------------------|------------|---------------------|------------|---------------------|------------|---------------------|------------|---------------------|------------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | | | |
| LARGE, | 220,087 | 6.74¢ | 87,775 | 7.29¢ | 87,135 | 8.46¢ | 65,218 | 11.48¢ | 89,610 | 12.32¢ |
| MARKET, | 119,950 | 4.78 | 80,148 | 4.53 | 99,310 | 5.22 | 85,995 | 6.28 | 126,395 | 6.85 |
| SCROD, | 11,450 | 4.03 | 2,810 | 3.91 | 6,745 | 4.54 | 1,580 | 4.47 | 3,461 | 4.66 |
| CUSK, DRAWN, | 90,493 | 3.47 | 56,345 | 3.31 | 59,309 | 3.00 | 56,285 | 3.94 | 34,945 | 4.07 |
| FLORIDA SOLE, ROUND: | | | | | | | | | | |
| LARGE, | 103,275 | 6.71 | 53,200 | 6.63 | 64,400 | 8.04 | 41,195 | 9.56 | 23,005 | 10.36 |
| LEMON SOLE, | 765 | 7.39 | 1,125 | 4.62 | 35 | 11.43 | - | - | 100 | 10.00 |
| YELLOWTAIL, | 31,670 | 5.66 | 17,735 | 5.72 | 7,655 | 7.30 | 1,420 | 6.95 | 3,030 | 9.31 |
| BLACKBACK, | 10,560 | 6.25 | 6,125 | 7.46 | 3,595 | 7.96 | 1,535 | 11.34 | 1,170 | 11.54 |
| DBR, | 99,225 | 4.64 | 67,180 | 4.77 | 72,800 | 5.11 | 36,660 | 6.15 | 27,622 | 6.49 |
| Haddock, DRAWN: | | | | | | | | | | |
| LARGE, | 287,565 | 6.76 | 311,115 | 7.09 | 327,965 | 7.58 | 201,160 | 9.82 | 149,135 | 10.82 |
| SCROD, | 177,760 | 4.91 | 121,977 | 4.64 | 117,545 | 4.92 | 117,841 | 5.87 | 110,980 | 6.66 |
| HAKE: | | | | | | | | | | |
| RED, ROUND, | 187,244 | 1.45 | 259,950 | 1.50 | 237,699 | 1.55 | 267,570 | 1.49 | 217,800 | 1.32 |
| WHITE, DRESSED: | | | | | | | | | | |
| LARGE, | 195,040 | 3.33 | 175,000 | 4.17 | 123,765 | 4.61 | 185,300 | 5.54 | 273,955 | 6.97 |
| SMALL, | 51,263 | 23.63 | 29,800 | 26.95 | 31,482 | 26.19 | 37,130 | 31.34 | 337,300 | 4.53 |
| HALBUNT, DRAWN, | 514,366 | 6.55 | 514,795 | 5.79 | 182,299 | 9.23 | 929,090 | 8.41 | 571,512 | 34.57 |
| MACKEREL, DRAWN, | 4,595,955 | 3.25 | 2,722,365 | 2.78 | 447,665 | 2.91 | 480,830 | 3.47 | 748,880 | 6.49 |
| POLLOCK, DRAWN, | 18,619,432 | 4.10 | 14,581,585 | 4.08 | 16,571,223 | 4.19 | 13,627,728 | 4.43 | 14,313,250 | 3.85 |
| OCEAN PERCH, ROUND, | 79 | 5.06 | - | - | - | - | - | - | - | 4.58 |
| SCUP OR PORGY, ROUND, | 4,716,384 | 3.00 | 4,659,384 | 50.00 | 3,616,735 | 3.68 | 3,559,235 | 5.35 | 2,843,410 | 5.99 |
| SWORDFISH, DRESSED, | 1,406,260 | 1.50 | 1,303,211 | 1.51 | 366,566 | 1.78 | 445,020 | 3.07 | 263,695 | 3.71 |
| WHITING, ROUND, | 137,555 | 4.92 | 2,334 | 2.34 | 4,420 | 4.43 | 2,630 | 4.64 | 4,415 | 4.98 |
| WOLFFISH, DRAWN, | 137,555 | 54.54 | 5,365 | 5.622 | 5,622 | 58.54 | 17,594 | 61.72 | 23,206 | 64.96 |
| SCALLOPS, (MEATS), | 1,184,412 | 9.61 | 494,403 | 6.27 | 777,498 | 3.65 | 1,043,739 | 3.76 | 786,817 | 5.99 |
| OTHER, FOR FOOD, | 3,324,796 | 1.24 | 12,072,140 | 1.24 | 9,841,925 | 1.24 | 1,236,190 | 1.16 | 121,580 | 0.74 |
| TOTAL, AS LANDED, | 31,715,325 | 3.79 | 35,177,197 | 2.94 | 33,356,723 | 3.28 | 22,636,457 | 4.59 | 20,561,567 | 5.03 |
| TOTAL IN 1951, | 30,449,462 | 4.25 | 32,315,636 | 3.84 | 32,153,043 | 3.88 | 22,752,518 | 4.35 | 21,776,565 | 5.35 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT GLOUCESTER, 1952 - Continued

| SPECIES | NOVEMBER | | DECEMBER | | TOTAL 1952 | | TOTAL 1951 | |
|--------------------------|------------|---------------------|------------|---------------------|-------------|---------------------|-------------|---------------------|
| | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | |
| LARGE | 60,587 | 10.20¢ | 92,715 | 8.39¢ | 2,018,454 | 7.36¢ | 3,322,733 | 7.05¢ |
| MARKET | 78,486 | 6.60 | 121,325 | 6.65 | 1,432,169 | 6.04 | 1,414,544 | 6.02 |
| SCROD | 2,940 | 4.69 | 7,243 | 4.89 | 105,889 | 5.34 | 237,885 | 4.60 |
| FLASKS, DRAWN, ROUND | 29,900 | 4.47 | 30,675 | 4.94 | 644,182 | 4.32 | 840,862 | 3.84 |
| FLASKS, ROUND: | | | | | | | | |
| GEMON SALE | 81 | 10.91 | 433,135 | 9.26 | 1,900,314 | 9.06 | 2,284,002 | 9.68 |
| YELLOWTAIL | 650 | 16.39 | 3,265 | 15.09 | 4,730 | 9.15 | 32,093 | 13.52 |
| BLACKBACK | 420 | 9.11 | 3,316 | 12.00 | 102,386 | 7.68 | 322,515 | 10.84 |
| DAB | 620 | 10.48 | 1,535 | 12.05 | 40,560 | 9.30 | 86,808 | 11.15 |
| FLUKE | 41,510 | 7.19 | 133,780 | 5.70 | 821,100 | 6.45 | 1,835,099 | 6.52 |
| Haddock, DRAWN: | | | | | | | | |
| SCROD | 86,835 | 12.72 | 137,370 | 10.90 | 7,916,468 | 8.27 | 3,985,882 | 8.84 |
| HAKE: | 94,830 | 7.82 | 141,930 | 6.51 | 3,254,665 | 7.38 | 1,856,200 | 5.98 |
| RED, ROUND | 156,080 | 1.15 | 78,655 | 1.14 | 1,645,493 | 1.68 | 1,617,818 | 2.19 |
| WHITE, DRESSED: | | | | | | | | |
| LARGE | 137,322 | 5.29 | 60,185 | 6.02 | 1,474,975 | 5.36 | 1,947,324 | 5.10 |
| MEDIUM | 21,485 | 4.27 | 18,740 | 5.34 | 57,890 | 5.34 | 83,901 | 4.64 |
| HALLIBUT | 110,486 | 35.60 | 35,731 | 35.73 | 177,805 | 27.56 | 48,473 | 23.23 |
| MACKEREL, ROUND | 770,850 | 12.00 | 830 | 9.28 | 3,189,254 | 7.81 | 3,784,562 | 7.99 |
| POLLOCK, DRAWN | 110,355 | 3.16 | 599,340 | 2.44 | 5,474,541 | 3.65 | 5,591,568 | 4.36 |
| OCEAN PERCH, ROUND | 7,204,696 | 4.64 | 5,171,125 | 4.79 | 121,586,393 | 4.35 | 177,694,468 | 4.97 |
| SCUP OR PORGY, ROUND | | | | | | | | |
| SCROD, FRESH | 1,377,619 | 4.94 | 161,745 | 4.46 | 23,601,124 | 50.00 | 20,970 | 57.42 |
| WHITING, FRESH | 349,916 | 3.52 | 165,610 | 2.71 | 7,683,518 | 2.39 | 21,752,703 | 4.30 |
| WOLFFISH, DRAWN | 4,105 | 5.63 | 4,670 | 4.73 | 138,809 | 5.90 | 15,164,579 | 2.53 |
| SCALLOPS (MEATS) | 19,048 | 65.56 | 22,585 | 65.92 | 88,210 | 64.27 | 266,051 | 5.03 |
| OTHER, FOR FOOD | 806,725 | 7.43 | 1,367,336 | 4.70 | 11,970,212 | 6.65 | 6,899,816 | 6.74 |
| OTHER | 145,000 | 0.87 | 35,175 | 0.92 | 26,786,208 | 1.23 | 7,844,413 | 1.43 |
| TOTAL, AS LANDED | 11,584,294 | 5.01 | 8,809,819 | 5.12 | 222,433,621 | 4.32 | 259,669,856 | 4.89 |
| TOTAL IN 1951, AS LANDED | 17,571,252 | 5.57 | 10,983,313 | 5.62 | - | - | 259,669,856 | 4.89 |

✓ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ALEWIVES, 95,130 POUNDS, VALUE \$718; ANCHOVIES, 3,350 POUNDS, VALUE \$17; BLUEFISH, 120 POUNDS, VALUE \$19; BUTTERFISH, 253,149 POUNDS, VALUE \$29,672; HERRING, SEA, 2,232,382 POUNDS, VALUE \$39,375; SALMON, 164 POUNDS, VALUE \$67; SHAD, 36,680 POUNDS, VALUE \$2,155; SHARKS, 22,248 POUNDS, VALUE \$1,215; STRIPED BASS, 943 POUNDS, VALUE \$212; STURGEON, 762 POUNDS, VALUE \$108; TUNA, 591,980 POUNDS, VALUE \$85,593; MIXED, 9,721,896 POUNDS, VALUE \$636,417; SHRIMP, 420 POUNDS, VALUE \$45; AND SQUID, 10,328, VALUE \$383.

✓ THE FISH FOR MEAL OR ANIMAL FOOD. DATA NOT AVAILABLE BY SPECIES.

NOTE—LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS, 430,985 POUNDS, VALUE \$19,872; SPANX, 43,558 POUNDS, VALUE \$2,441; AND MILT, 15,500 POUNDS, VALUE \$1,320.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT NEW BEDFORD, 1952

| SPECIES | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | |
|------------------------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|------------|---------------------|
| | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | | | |
| LARGE | 32,365 | 13.00¢ | 137,735 | 10.65¢ | 336,635 | 10.53¢ | 66,306 | 5.53¢ | 27,110 | 6.26¢ |
| MARKET | 186,515 | 13.84 | 125,855 | 13.10 | 323,715 | 10.62 | 360,125 | 6.89 | 307,886 | 7.22 |
| SCROD | 11,885 | 13.13 | 25,320 | 12.22 | 36,400 | 10.17 | 12,755 | 5.98 | 15,255 | 6.69 |
| CUSK, DRAWN | 1,500 | 3.40 | 280 | 3.21 | 600 | 3.00 | 125 | 1.60 | 125 | 0.80 |
| FLOUNDER, ROUND: | | | | | | | | | | |
| GENOW | 33,900 | 14.10 | 6,470 | 15.30 | 11,570 | 15.85 | 47,025 | 9.15 | 95,205 | 9.35 |
| LENN | 51,135 | 33.52 | 42,705 | 33.63 | 38,190 | 31.47 | 100,255 | 17.26 | 248,855 | 15.26 |
| YELLOWTAIL | 470,480 | 15.94 | 538,575 | 15.10 | 270,525 | 16.35 | 334,960 | 12.73 | 330,170 | 10.62 |
| BLACKBACK | 226,565 | 27.21 | 160,590 | 27.32 | 312,654 | 21.88 | 656,180 | 13.32 | 1,633,517 | 11.43 |
| DAB | 600,975 | 17.21 | 100,975 | 19.21 | 400,830 | 17.16 | 94,760 | 9.98 | 802,311 | 9.60 |
| FLUKE | 153,745 | 22.44 | 467,070 | 25.37 | 992,480 | 21.47 | 646,025 | 14.58 | 192,840 | 24.84 |
| HADDOCK, DRAWN: | | | | | | | | | | |
| SCROD | 260,900 | 15.74 | 146,260 | 14.76 | 267,280 | 11.42 | 1,073,009 | 7.50 | 707,025 | 9.43 |
| SCROD, | 312,240 | 14.34 | 212,535 | 14.07 | 405,535 | 10.58 | 1,039,635 | 6.73 | 1,344,655 | 7.23 |
| HAKE: | | | | | | | | | | |
| RED, ROUND | - | - | - | - | 45 | 6.67 | 30 | 3.33 | 30,080 | 1.00 |
| WHITE, DRESSED: | | | | | | | | | | |
| LARGE | 4,095 | 5.66 | 555 | 8.83 | 215 | 5.12 | 3,930 | 3.79 | 13,930 | 4.12 |
| SMALL DRAWN | 1,450 | 25.66 | 1,343 | 30.60 | 979 | 8.69 | 6,117 | 5.41 | 5,375 | 3.64 |
| MACKEREL, ROUND | 20,570 | 5.24 | 7,825 | 6.02 | 9,740 | 5.98 | 11,665 | 3.41 | 20,045 | 18.76 |
| POLLOCK, DRAWN | 70,615 | 10.81 | 139,330 | 6.62 | - | - | - | - | 9,510 | 2.89 |
| OCCUP OR PORGY, ROUND | - | - | - | - | - | - | - | - | 58,550 | 3.34 |
| WHITING, DRESSED | - | - | - | - | - | - | - | - | 260 | 5.38 |
| WOLFISH, DRAWN | 195 | 4.52 | 1,385 | 6.35 | 2,000 | 4.20 | 23,815 | 3.80 | 29,370 | 3.33 |
| SCALLOPS (MEATS) | 711,478 | 62.23 | 536,205 | 67.06 | 577,621 | 72.10 | 1,128,586 | 60.23 | 1,488,696 | 58.54 |
| OTHER, FOR FOOD | 705,310 | 1.00 | 1,241,225 | 1.01 | 311,450 | 6.96 | 4,251,190 | 6.29 | 1,159,494 | 7.38 |
| OTHER $\frac{1}{2}$ | - | - | - | - | 2,025,600 | 1.00 | 2,505,080 | 0.91 | 2,894,870 | 0.80 |
| TOTAL, AS LANDED | 3,908,238 | 22.48 | 4,092,208 | 18.74 | 6,047,889 | 6.90 | 8,537,343 | 13.67 | 10,412,549 | 14.38 |
| TOTAL IN 1951, AS LANDED | 4,975,639 | 13.81 | 6,886,005 | 10.32 | 6,885,657 | 11.35 | 7,812,385 | 11.86 | 10,457,701 | 10.32 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT NEW BEDFORD, 1952 - Continued

| SPECIES | JUNE | | JULY | | AUGUST | | SEPTEMBER | | OCTOBER | |
|--------------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | | | |
| LARGE | 10,220 | 6.03¢ | 4,185 | 5.90¢ | 27,070 | 7.69¢ | 23,110 | 10.39¢ | 36,940 | 11.54¢ |
| SMALL | 175,625 | 4.46 | 267,653 | 4.26 | 425,700 | 8.20¢ | 374,300 | 10.87¢ | 272,330 | 10.64 |
| CROCK | 625 | 4.86 | 6,555 | 7.28 | 650 | 2.92 | 470 | 11.06 | - | - |
| CUSH DRAWN | 375 | 2.67 | 90 | 2.22 | 305 | 1.97 | - | - | - | - |
| FLOUNDER, ROUND: | | | | | | | | | | |
| GRAY SOLE | 119,185 | 9.80 | 49,155 | 7.76 | 53,595 | 10.93 | 6,335 | 13.04 | 715 | 10.63 |
| LEMON SOLE | 210,300 | 13.78 | 111,320 | 18.64 | 180,820 | 21.42 | 223,640 | 19.56 | 131,855 | 22.39 |
| YELLOWTAIL | 681,770 | 10.34 | 2,113,275 | 8.19 | 1,799,505 | 11.17 | 1,261,695 | 13.56 | 1,651,845 | 13.29 |
| BLACKBACK | 861,565 | 12.28 | 664,295 | 15.57 | 691,355 | 16.25 | 900,860 | 19.72 | 723,105 | 19.09 |
| DRUM | 113,500 | 9.16 | 113,985 | 9.16 | 171,510 | 11.78 | 146,575 | 20.42 | 176,585 | 22.37 |
| FLAKE | 193,570 | 20.70 | 113,985 | 21.01 | 91,018 | 21.78 | 146,575 | 20.42 | 176,585 | 22.37 |
| Haddock, DRAWN: | | | | | | | | | | |
| LARGE | 279,700 | 9.66 | 164,410 | 9.53 | 173,180 | 10.90 | 153,165 | 11.79 | 137,100 | 13.73 |
| SMALL | 906,855 | 6.98 | 724,440 | 6.08 | 1,214,580 | 6.58 | 1,070,395 | 7.76 | 581,160 | 9.89 |
| HAKE: | | | | | | | | | | |
| RED, ROUND | - | - | - | - | - | - | 18,000 | 0.85 | - | - |
| WHITE, DRESSED | 17,935 | 3.22 | 6,295 | 5.59 | 7,265 | 4.31 | 5,070 | 4.06 | 3,875 | 5.23 |
| HALIBUT, DRAWN | 1,988 | 21.66 | 195 | 29.74 | 25 | 36.00 | 150 | 14.67 | 195 | 14.87 |
| MACKEREL, ROUND | - | - | - | - | 215 | 9.30 | - | - | - | - |
| MACKEREL, DRAWN | 805 | 3.10 | 915 | 3.17 | 3,555 | 4.25 | 2,355 | 3.61 | 3,700 | 4.03 |
| POLLACK, DRAWN | - | - | - | - | 3,000 | 2.00 | - | - | 3,700 | 2.00 |
| OCEAN PERCH, ROUND | 4,450 | 3.54 | 42,170 | 6.91 | 19,855 | 6.14 | 36,520 | 6.65 | 19,082 | 6.81 |
| SCUP OR FORGY, ROUND | - | - | 7,908 | 36.67 | 28,236 | 35.54 | 1,213 | 50.04 | - | - |
| SMORFISH, DRESSED | 1,000 | 4.00 | 40 | 5.00 | 110 | 3.45 | 3,955 | 4.00 | - | - |
| WHITING, ROUND | - | - | - | - | - | - | 1,155 | 1.99 | 1,310 | 3.89 |
| WOLFISH, DRAWN | 3,490 | 4.04 | 405 | 2.96 | 365 | 1.92 | 1,243,147 | 57.27 | 1,068,141 | 62.77 |
| SCALLOPS (HEATS) | 967,473 | 52.80 | 1,124,928 | 48.89 | 1,485,352 | 54.96 | 1,243,147 | 57.27 | 1,068,141 | 62.77 |
| OTHER, FOR FOOD | 81,655 | 5.56 | 581,555 | 6.50 | 84,935 | 6.43 | 134,985 | 4.76 | 29,337 | 5.78 |
| OTHER 1/2 | 2,403,860 | 0.72 | 488,125 | 0.60 | 1,406,380 | 0.60 | 1,164,335 | 0.75 | 1,452,690 | 0.75 |
| TOTAL, AS LANDED | 7,127,391 | 12.80 | 6,025,626 | 16.18 | 7,963,111 | 17.52 | 6,863,260 | 18.72 | 6,292,368 | 19.75 |
| TOTAL IN 1951, AS LANDED | 7,033,907 | 16.25 | 6,515,586 | 19.27 | 6,596,594 | 19.26 | 6,565,472 | 17.13 | 7,624,751 | 15.31 |

SEE FOOTNOTES AT END OF TABLE. (CONTINUED ON NEXT PAGE)

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT NEW BEDFORD, 1952 - Continued

| SPECIES | NOVEMBER | | DECEMBER | | TOTAL 1952 | | TOTAL 1951 | |
|--------------------------------|-----------|---------------------|-----------|---------------------|------------|---------------------|------------|---------------------|
| | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND |
| COO, DRAIN: | | | | | | | | |
| MARKET | 15,975 | 11.43¢ | 21,437 | 10.79¢ | 739,988 | 9.94¢ | 525,345 | 8.01¢ |
| MARKET | 180,005 | 11.42 | 92,016 | 10.78 | 3,091,747 | 9.46 | 3,041,734 | 9.01 |
| SCROD | - | 7.83 | 1,815 | 8.21 | 3,091,845 | 9.75 | 1,448,265 | 8.12 |
| CUSK, DRAIN | - | - | 365 | 5.48 | 2,765 | 3.07 | 2,660 | 3.65 |
| FLOUNDER, ROUND: | | | | | | | | |
| GRAY SOLE | 995 | 7.56 | 7,506 | 9.72 | 433,256 | 10.18 | 435,169 | 10.70 |
| LEMON SOLE | 115,475 | 24.19 | 184,265 | 26.58 | 1,898,872 | 22.15 | 1,791,796 | 20.22 |
| YELLOWTAIL | 1,321,821 | 3.28 | 519,450 | 19.20 | 8,211,349 | 15.85 | 12,617,315 | 13.45 |
| CORBACK | 9,795 | 17.68 | 38,120 | 11.64 | 2,176,911 | 12.35 | 8,139,339 | 17.07 |
| DAB | 3,795 | 9.09 | 52,260 | 20.64 | 3,556,380 | 20.70 | 1,374,370 | 11.95 |
| FLUKE | 367,127 | 19.47 | - | - | - | - | 2,938,816 | 23.32 |
| HADDOCK, DRAIN: | | | | | | | | |
| LARGE | 164,720 | 14.87 | 157,490 | 12.30 | 3,664,239 | 10.39 | 4,752,430 | 10.16 |
| SCROD | 586,390 | 11.50 | 509,840 | 12.43 | 8,912,260 | 8.35 | 9,046,575 | 7.90 |
| HAKE: | | | | | | | | |
| RED | 3,750 | 1.01 | - | - | 51,905 | 0.96 | 1,971,185 | 1.00 |
| WHITE DRESSED: | | | | | | | | |
| LARGE | 6,320 | 6.72 | 4,490 | 4.68 | 73,575 | 4.46 | 87,370 | 4.49 |
| SMALL | 132 | 3.03 | 195 | 14.87 | 18,562 | 23.58 | 16,766 | 2.17 |
| HALIBUT, DRAIN | 110 | 30.00 | - | - | 20,260 | 18.68 | 30,245 | 19.72 |
| MACKEREL, ROUND | 2,460 | 6.69 | 4,405 | 3.54 | 7,925 | 4.60 | 115,565 | 8.77 |
| POLLOCK, DRAIN | - | - | 1,900 | 2.00 | 3,690 | 3.67 | 16,150 | 4.46 |
| OCEAN PERCH, ROUND | 925 | 10.59 | 4,170 | 9.90 | 397,577 | 3.86 | 208,750 | 7.91 |
| SCUP OR PORGY, ROUND | - | - | - | - | 37,200 | 37.20 | 9,540 | 53.95 |
| MORNING SH. DRESSED | 1,915 | 3.64 | - | - | 6,870 | 3.99 | 9,240 | 3.99 |
| WHITING, DRESSED | 400 | 1.50 | 185 | 1.62 | 5,050 | 3.23 | 5,615 | 3.63 |
| WOLFFISH, ROUND | - | - | - | - | 62,850 | 3.66 | 88,680 | 4.42 |
| SCALLOPS (MEATS) | 803,520 | 64.85 | 894,440 | 67.08 | 17,109,587 | 59.53 | 12,600,223 | 44.78 |
| OTHER, FOR FOOD | 35,750 | 7.18 | 46,110 | 9.63 | 1,546,971 | 7.55 | 1,398,589 | 7.96 |
| OTHER ² | 105,700 | 0.91 | 21,400 | 0.75 | 16,416,775 | 0.82 | 16,698,745 | 0.86 |
| TOTAL, AS LANDED | 4,530,635 | 23.18 | 3,376,820 | 28.70 | 75,177,458 | 17.47 | 79,317,757 | 15.03 |

TOTAL IN 1951, 4,701,850

AS LANDED 4,701,850

¹/ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE BLUEFISH, 130 POUNDS, VALUE \$12; BUTTERFISH, 591,325 POUNDS, VALUE \$38,903; EELS, COMMON, 85 POUNDS, VALUE \$2; EELS, CONGER, 5,300 POUNDS, VALUE \$113; OCEAN POUT, 50,075 POUNDS, VALUE \$781; SEA BASS, 9,257 POUNDS, VALUE \$605; SEA TROUT OR MEAFISH, GRAY, 45 POUNDS, VALUE \$3; SHAD, 4,760 POUNDS, VALUE \$167; SHARKS, 150 POUNDS, VALUE \$12; STURGEON, 500 POUNDS, VALUE \$81; TAUTOG, 9,585 POUNDS, VALUE \$235; TILLETSH, 889,225 POUNDS, VALUE \$73,833; TUNA, BLUEFIN, 9,010 POUNDS, VALUE \$1,522; MIXED, 2,335 POUNDS, VALUE \$164; AND SQUID, 6,209 POUNDS, VALUE \$337.

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

NOTE:--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF SPAWN, 39 POUNDS, VALUE \$5.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1952

| SPECIES | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | |
|--------------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COO, DRAWN: | 90,673 | 10.49¢ | 39,522 | 9.47¢ | 68,098 | 9.48¢ | 100,581 | 8.44¢ | 113,761 | 8.53¢ |
| MARKET | 214,473 | 9.23 | 74,798 | 8.02 | 123,539 | 9.02 | 74,859 | 6.65 | 106,930 | 6.85 |
| SCROD | 11,480 | 6.10 | 2,910 | 7.01 | 4,885 | 8.99 | 1,115 | 5.02 | 3,300 | 5.24 |
| CUSK, DRAWN: | 2,003 | 4.19 | 942 | 3.72 | 431 | 4.41 | 697 | 2.29 | 4,417 | 2.04 |
| FLOWNERS, ROUND: | | | | | | | | | | |
| GRAY SOLE | 8,950 | 11.84 | 7,280 | 15.47 | 21,390 | 10.29 | 23,420 | 8.57 | 37,905 | 7.93 |
| LEMON SOLE | 2,451 | 28.68 | 305 | 18.69 | 1,818 | 18.92 | 3,971 | 11.91 | 7,749 | 12.07 |
| YELLOWTAIL | 149,025 | 4.44 | 96,352 | 3.27 | 395,988 | 17.64 | 212,787 | 6.77 | 327,905 | 9.72 |
| BLACKBACK | 3,444 | 20.22 | 1,352 | 18.33 | 3,620 | 16.62 | 12,595 | 16.67 | 26,795 | 16.42 |
| OAB | 63,942 | 19.96 | 51,631 | 15.83 | 37,620 | 10.25 | 8,904 | 18.91 | 115,538 | 8.42 |
| FLUKE | 11,305 | 18.89 | 44,375 | 24.49 | 97,970 | 22.25 | 152,229 | 12.25 | 111,508 | 17.39 |
| HADDOCK, DRAWN: | | | | | | | | | | |
| LARGE | 126,488 | 14.21 | 97,107 | 12.63 | 154,579 | 9.74 | 103,467 | 8.88 | 169,572 | 9.29 |
| SCROD | 22,405 | 7.42 | 13,900 | 8.07 | 31,140 | 5.63 | 7,995 | 6.27 | 31,450 | 6.97 |
| HAKE: | | | | | | | | | | |
| RED | 3,020 | 3.34 | 2,430 | 1.44 | 395 | 4.56 | 485 | 6.68 | 455,172 | 1.37 |
| WHITE, UNRESSED: | | | | | | | | | | |
| LARGE | 3,668 | 9.32 | 1,056 | 9.38 | 972 | 11.32 | 735 | 6.94 | 3,665 | 6.03 |
| SMALL | 1,130 | 7.70 | 590 | 7.63 | 937 | 7.58 | 2,805 | 5.13 | 4,936 | 4.29 |
| HALIBUT, DRAWN | 1,987 | 44.78 | 2,316 | 39.38 | 10,341 | 49.60 | 35,367 | 40.99 | 31,472 | 40.16 |
| MACKEREL, ROUND | 985 | 12.38 | 20 | 20.00 | - | - | 405 | 20.99 | 81,719 | 17.82 |
| POLLACK, DRAWN | 54,083 | 7.39 | 24,133 | 4.76 | 6,346 | 5.96 | 9,346 | 5.34 | 50,997 | 5.57 |
| OCEAN PERCH, ROUND | 4,800 | 4.06 | 645 | 6.98 | - | - | 350 | 2.57 | 400 | 2.00 |
| SCUP OR PORBEY, ROUND | 1,160 | 10.00 | 125 | 9.60 | - | - | 16,963 | 4.96 | 59,989 | 3.95 |
| WHITING, ROUND | 2,205 | 7.48 | - | - | - | - | 17,780 | 2.70 | 103,683 | 1.81 |
| WOLFFISH, DRAWN | 7,507 | 5.11 | 18,346 | 3.19 | 31,332 | 5.14 | 19,549 | 6.04 | 25,077 | 5.50 |
| SCALLOPS (MEATS) | 49,925 | 61.82 | 30,210 | 63.94 | 39,586 | 68.00 | 111,898 | 59.81 | 173,773 | 57.68 |
| OTHER, FOR FOOD | 175,217 | 4.26 | 167,365 | 4.09 | 218,200 | 5.65 | 541,825 | 2.45 | 740,835 | 4.53 |
| OTHER $\frac{1}{2}$ | - | - | - | - | - | - | 2,000 | 2.00 | 7,650 | 2.00 |
| TOTAL, AS LANDED | 1,034,486 | 13.38 | 691,102 | 12.81 | 1,177,052 | 13.20 | 1,578,970 | 7.43 | 3,228,303 | 8.97 |
| TOTAL IN 1951, AS LANDED | 1,565,137 | 12.23 | 1,201,472 | 13.57 | 1,405,415 | 12.84 | 1,816,445 | 8.95 | 6,317,231 | 5.05 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1952 - Continued

| SPECIES | JUNE | | JULY | | AUGUST | | SEPTEMBER | | OCTOBER | |
|---------------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|---------------------|
| | POUNDS | AV. PRICE PER POUND |
| COO, DRAWN: | | | | | | | | | | |
| LARGE: | 164,152 | 10.10¢ | 132,833 | 8.77¢ | 94,605 | 10.94¢ | 50,768 | 11.55¢ | 18,808 | 12.81¢ |
| MARKET: | 117,532 | 5.98 | 82,026 | 9.43 | 67,319 | 6.52 | 49,382 | 7.66 | 45,761 | 9.44 |
| SCROD: | 1,342 | 4.69 | 6,050 | 5.30 | 5,125 | 5.23 | 1,095 | 8.22 | 150 | 8.00 |
| CUSK, DRAWN: | 14,868 | 2.12 | 7,079 | 2.49 | 4,725 | 3.20 | 11,234 | 2.33 | 4,436 | 2.75 |
| FLOUNDERS, ROUND: | | | | | | | | | | |
| GRAY SOLE: | 35,695 | 8.20 | 19,560 | 8.03 | 36,730 | 9.89 | 11,600 | 11.88 | 4,260 | 19.51 |
| LEMON SOLE: | 4,018 | 11.35 | 2,990 | 15.02 | 4,701 | 17.51 | 9,412 | 15.35 | 39,115 | 20.46 |
| BELLOWTAIL: | 60,340 | 8.15 | 203,750 | 12.61 | 124,115 | 12.70 | 125,645 | 12.76 | 12,333 | 12.33 |
| BLENCHER: | 7,360 | 7.44 | 44,750 | 7.44 | 23,111 | 12.70 | 57,477 | 13.42 | 71,615 | 15.33 |
| DAB: | 198,284 | 7.78 | 94,561 | 7.44 | 146,870 | 9.66 | 78,772 | 11.25 | 2,025 | 9.58 |
| FLUKE: | 262,802 | 12.74 | 132,868 | 12.92 | 120,963 | 11.77 | 98,389 | 12.34 | 125,549 | 17.59 |
| HADDOCK, DRAWN: | | | | | | | | | | |
| LARGE: | 388,687 | 8.05 | 289,930 | 8.07 | 464,579 | 9.00 | 355,348 | 10.04 | 133,011 | 12.38 |
| SCROD: | 31,520 | 6.26 | 6,600 | 6.68 | 29,051 | 6.58 | 62,640 | 6.98 | 84,070 | 8.21 |
| HAKE: | | | | | | | | | | |
| RED: | 2,320 | 2.07 | 3,625 | 2.54 | 351,185 | 1.34 | 451,275 | 1.35 | 332,370 | 1.39 |
| WHITE, DRESSED: | | | | | | | | | | |
| LARGE: | 10,430 | 5.63 | 12,513 | 4.25 | 6,983 | 5.67 | 8,185 | 6.49 | 8,436 | 6.08 |
| SMALL: | 8,340 | 2.97 | 2,568 | 2.57 | 5,635 | 3.41 | 5,857 | 3.40 | 1,192 | 4.28 |
| HALIBUT, DRAWN: | 2,054 | 36.46 | 1,617 | 41.56 | 5,634 | 40.06 | 1,606 | 40.16 | 1,305 | 42.52 |
| MACKEREL, ROUND: | 2,488,116 | 6.02 | 1,339,399 | 3.52 | 273,000 | 9.22 | 295,810 | 10.38 | 77,709 | 10.68 |
| POLLOCK, DRAWN: | 36,536 | 4.18 | 22,541 | 3.27 | 44,166 | 4.69 | 18,643 | 4.27 | 28,051 | 6.32 |
| OCEAN PERCH, ROUND: | 5,100 | 2.00 | 980 | 2.04 | 5,240 | 2.75 | 8,775 | 4.00 | 12,585 | 7.52 |
| SCORPION, ROUND: | 203,351 | 3.37 | 68,571 | 3.90 | 45,158 | 3.85 | 7,280 | 4.54 | 12,585 | 7.52 |
| SPOCK, DRESSED: | 37,241 | 2.90 | 37,241 | 2.90 | 943,600 | 3.13 | 851,435 | 4.40 | 865,518 | 4.96 |
| WHITING, DRESSED: | 1,928,229 | 2.64 | 1,807,380 | 3.06 | 300,240 | 1.58 | 515,695 | 2.05 | 237,305 | 2.31 |
| WHITING, ROUND: | 200,665 | 1.50 | 743,050 | 1.42 | 300,240 | 1.58 | 515,695 | 2.05 | 237,305 | 2.31 |
| WOLFFISH, DRAWN: | 14,653 | 4.49 | 5,765 | 4.42 | 1,418 | 4.09 | 2,819 | 5.10 | 1,519 | 5.13 |
| SCALLOPS (MEATS): | 138,493 | 54.32 | 158,028 | 49.05 | 194,017 | 53.68 | 142,297 | 56.54 | 111,456 | 61.44 |
| OTHER, FOR FOOD: | 353,852 | 7.69 | 404,977 | 10.34 | 270,073 | 9.46 | 290,319 | 11.52 | 293,169 | 15.64 |
| OTHER 2/: | 338,225 | 1.66 | 568,190 | 1.49 | 275,910 | 1.46 | 177,084 | 1.92 | 21,525 | 2.08 |
| TOTAL, AS LANDED: | 7,086,233 | 6.28 | 6,195,236 | 5.64 | 3,887,129 | 8.48 | 3,686,945 | 8.23 | 2,753,405 | 10.19 |
| TOTAL IN 1951, AS LANDED: | 6,600,836 | 6.20 | 5,694,349 | 7.24 | 4,545,982 | 6.31 | 2,846,213 | 7.56 | 2,706,858 | 7.39 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

LANDINGS AT CAPE COD PORTS, 1952 - Continued

| SPECIES | NOVEMBER | | DECEMBER | | TOTAL 1952 | | TOTAL 1951 | |
|--------------------------------|-----------|---------------------|-----------|---------------------|------------|---------------------|------------|---------------------|
| | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND | POUNDS | AV. PRICE PER POUND |
| COD, DRAWN: | | | | | | | | |
| LARGE | 42,299 | 13.34¢ | 45,219 | 15.94¢ | 961,319 | 10.15¢ | 1,410,077 | 9.93¢ |
| MARKET | 751,944 | 12.36 | 94,361 | 8.35 | 1,139,152 | 6.25 | 1,687,953 | 7.80 |
| SCROD, DRAWN | 10,021 | 3.16 | 6,336 | 3.97 | 69,189 | 2.60 | 142,428 | 5.48 |
| CUSCOUMA | | 3.33 | | | | | 71,017 | 2.32 |
| FLUADERS, ROUND: | | | | | | | | |
| GRAY SOLE | 1,615 | 20.62 | 20,240 | 13.34 | 226,645 | 9.96 | 242,592 | 9.36 |
| LEMON SOLE | 2,472 | 21.08 | 1,950 | 26.54 | 80,852 | 18.20 | 119,115 | 15.98 |
| YELLOWTAIL | 159,235 | 12.66 | 141,660 | 13.17 | 1,919,969 | 11.53 | 2,262,435 | 12.46 |
| BLACKBACK | 128,840 | 15.84 | 41,607 | 15.23 | 897,737 | 12.43 | 1,250,059 | 12.11 |
| DAB | 76,793 | 10.59 | 76,860 | 12.65 | 1,078,093 | 13.46 | 1,346,346 | 10.36 |
| FLURK | 96,411 | 15.75 | 31,660 | 14.87 | 1,266,609 | 14.92 | 1,560,386 | 16.88 |
| HAKE, DRAWN: | | | | | | | | |
| LARGE | 100,194 | 12.08 | 138,364 | 13.80 | 2,521,326 | 9.92 | 2,477,620 | 10.03 |
| SMALL | 253,212 | 7.75 | 52,568 | 10.03 | 398,571 | 7.52 | 400,552 | 6.10 |
| HAKE: | | | | | | | | |
| RED, ROUND | 71,055 | 1.94 | 280 | 2.86 | 1,609,612 | 1.37 | 332,178 | 1.97 |
| WHITE, DRESSED: | | | | | | | | |
| LARGE | 76,091 | 6.46 | 12,690 | 7.61 | 145,334 | 6.48 | 204,289 | 6.48 |
| MEDIUM | 521 | 41.70 | 469 | 51.60 | 58,987 | 3.93 | 34,492 | 4.78 |
| MACKEREL, ROUND | 34,515 | 15.13 | 1,110 | 12.70 | 4,592,768 | 6.13 | 59,445 | 35.55 |
| POLLOCK, DRAWN | 26,543 | 3.76 | 49,871 | 4.96 | 371,456 | 5.20 | 1,026,499 | 11.35 |
| OCCAN PERCH, ROUND | | | 8,825 | 5.45 | 26,415 | 6.20 | 321,448 | 6.72 |
| SCUP OR PORGY, ROUND | 3,988 | 7.75 | 20 | 10.00 | 421,700 | 4.32 | 825,404 | 4.00 |
| SWORDFISH, DRESSED | 454,042 | 4.60 | 775 | 4.52 | 7,089,134 | 40.72 | 61,369 | 54.46 |
| WHITING, DRESSED | 135,437 | 5.77 | 89,190 | 2.52 | 2,985,063 | 1.85 | 3,167,389 | 2.48 |
| WHITISH, ROUND | 104,514 | 63.80 | 79,851 | 5.76 | 1,238,613 | 5.31 | 3,162,198 | 6.24 |
| SCALLOPS (MEATS) | 124,652 | 13.76 | 58,200 | 67.20 | 1,331,048 | 57.77 | 940,515 | 43.43 |
| OTHER, FOR FOOD | 100 | 3.00 | 58,200 | 9.71 | 3,638,890 | 7.45 | 6,438,025 | 5.33 |
| OTHER 2/ | 100 | 3.00 | | | 1,387,684 | 1.59 | 2,343,937 | 1.40 |
| TOTAL, AS LANDED | 1,629,687 | 12.63 | 955,509 | 16.04 | 33,906,057 | 8.60 | 37,598,567 | 7.55 |
| TOTAL IN 1951 | 1,509,990 | 10.72 | 1,368,639 | 12.81 | | | 37,598,567 | 7.55 |

1/ THE ITEMS UNDER "OTHER FOR FOOD" INCLUDE ANGLERFISH, 2,065 POUNDS, VALUE \$59; BLUEFISH, 830 POUNDS, VALUE \$126; BUTTERFISH, 761,725 POUNDS, VALUE \$94,419; EELS, COMMON, 879 POUNDS, VALUE \$98; EELS, CONGER, 8,400 POUNDS, VALUE \$238; HERRING, SEA, 971,530 POUNDS, VALUE \$15,887; OCEAN POUT, 353,920 POUNDS, VALUE \$5,308; RAJA FISH, 5,855 POUNDS, VALUE \$167; SEA BASS, 115,880 POUNDS, VALUE \$5,876; SEA ROBIN, 75 POUNDS, VALUE \$7; SEA TROUT OR MEANFISH, GRAY, 44 POUNDS, VALUE \$6; SHAD, 6,866 POUNDS, VALUE \$19; SHARKS, 7,571 POUNDS, VALUE \$983; STRIPED BASS, 36,899 POUNDS, VALUE \$9,743; STURGEON, 786 POUNDS, VALUE \$146; TAUTOG, 23,166 POUNDS, VALUE \$192; TILLEFISH, 125,947 POUNDS, VALUE \$11,642; TUNA, BLUEFIN, 223,488 POUNDS, VALUE \$39,895; TUNA, BONITO, 5,210 POUNDS, VALUE \$52; TUNA, LITTLE, 2,516 POUNDS, VALUE \$433; MIXED, 634,067 POUNDS, VALUE \$50,940; AND SQUID, 349,151 POUNDS, VALUE \$32,901.

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

NOTE:--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF LIVERS, 1,265 POUNDS, VALUE \$95, AND SPRAW, 7,057 POUNDS, VALUE \$836.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952

| GEAR AND SUBAREA | CRAFT FISHING NUMBER | TRIPS NUMBER | DAYS ABSENT NUMBER | LARGE POUNDS | COD, DRAWN MARKET | | SCROD POUNDS | CUSK, DRAWN POUNDS | FLOURDERS, ROUND | | YELLOW-TAIL POUNDS |
|--------------------------------------|----------------------|--------------|--------------------|--------------|-------------------|-------------------|--------------|--------------------|------------------|--------|--------------------|
| | | | | | SOLE POUNDS | LEMON SOLE POUNDS | | | SOLE POUNDS | POUNDS | |
| LINE TRAWLS: | | | | | | | | | | | |
| BANQUEREAU | 1 | .9 | 14 | 23,175 | 36,900 | | 14,850 | 3,330 | | | |
| E. BROWNS AND LA HAVÉ | 1 | 6.8 | 54 | 51,987 | 39,050 | | 20,050 | 39,900 | | | |
| WESTERN BROWNS | 2 | 2.6 | 24 | 26,835 | 27,875 | | 7,880 | 14,040 | | | |
| WESTERN MAINE | 8 | 180.0 | 181 | 106,608 | 106,195 | | 39,460 | 50,360 | | | 375 |
| INNER GEORGES | 58 | 1,141 | 1,141 | 985,980 | 61,330 | | 214,655 | 207,030 | | | |
| INNER GEORGES | 1 | 68.8 | 69 | 65,980 | 61,330 | | 174,655 | 42,315 | | | |
| WESTERN SIDE SOUTH CHANNEL | 2 | 6.7 | 39 | 39,223 | 52,080 | | 7,900 | 2,480 | | | |
| EASTERN SIDE SOUTH CHANNEL | 1 | 2.7 | 17 | 16,645 | 13,930 | | 2,480 | 59,535 | | | |
| NORTHERN EDGE OF GEORGES | 1 | .3 | 2 | 4,700 | 10,000 | | 2,000 | | | | |
| SOUTHWEST GEORGES | 2 | | 2 | | | | 190 | 12,780 | | | 294 |
| CAPE COD V | 53 | 2,895.0 | 2,895 | 763,549 | 471,494 | | 471,494 | 4,140 | | | |
| TOTAL | 2108 | 4,835.0 | 5,021 | 1,465,321 | 1,351,434 | | 322,139 | 1,180,617 | 75 | 4,140 | 669 |
| HAND LINES: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS | 26 | 409.0 | 409 | 70,677 | 37,307 | | 1,265 | 1,523 | | | |
| CAPE COD V | 15 | 301.0 | 301 | 9,319 | 11,527 | | 15 | 126 | 95 | | 25 |
| PACIFIC OCEAN | 1 | 1.0 | 116 | | | | | | | | |
| TOTAL | 42 | 711.0 | 826 | 79,996 | 48,834 | | 1,280 | 1,649 | | 95 | 25 |
| HARPOONS: | | | | | | | | | | | |
| N. E. SABLE ISLAND BANK | 1 | 1.0 | 7 | | | | | | | | |
| MIDDLE EDGE OF GEORGES | 3 | 4.0 | 56 | | | | | | | | |
| SOUTHWEST GEORGES | 1 | 1.0 | 14 | | | | | | | | |
| OFF NO MAN'S LAND | 1 | 1.0 | 2 | | | | | | | | |
| S. NEW ENGLAND UNCL | 1 | 1.0 | 1 | | | | | | | | |
| CAPE COD V | 4 | 9.0 | 9 | | | | | | | | |
| TOTAL | 210 | 17.0 | 89 | | | | | | | | 12,120 |
| OTTER TRAWLS, LARGE: | | | | | | | | | | | |
| GULF OF ST. LAWRENCE, UNCL | 15 | 20.6 | 248 | 13,817 | 26,710 | | | 26,822 | | | |
| GRAND BANK | 25 | 165.7 | 2,087 | 6,165 | 33,745 | | | 25,120 | | | |
| ST. JERLE BANK | 12 | 1.0 | 21 | 1,250 | | | | 100 | | | |
| NORTHWEST BRETTON | 5 | 14.5 | 57 | 42,748 | 3,600 | | | 11,608 | | | |
| MISLINE BANK | 1 | 1.0 | 1 | 152,485 | | | | 3,698 | | | |
| BANQUEREAU | 24 | 33.2 | 373 | 69,162 | 184,387 | | 76,580 | 292 | | | |
| CANSO BANK | 9 | 2.2 | 30 | 4,489 | 3,872 | | | 1,911 | | | |
| MIDDLE GROUND | 31 | 22.1 | 300 | 60,869 | 86,891 | | 37,167 | 90 | | | |
| N. E. SABLE ISLAND BANK | 30 | 88.3 | 202 | 410,345 | 1,313,500 | | 673,148 | 8,633 | | | 13,790 |
| S. E. SABLE ISLAND BANK | 27 | 16.9 | 164 | 179,145 | 329,940 | | 169,300 | 2,090 | | | 248,294 |
| PORFESHOE GROUND | 50 | 102.6 | 1,225 | 461,537 | 472,278 | | 72,365 | 422 | | | 56,395 |
| WESTERN NOVA SCOTIA BANK | 3 | 2.0 | 32 | 89,216 | 656,545 | | 129,150 | 484,801 | | | 13,830 |
| EASTERN NOVA SCOTIA | 20 | 9.6 | 82 | 76,603 | 55,320 | | 380 | 30,173 | | | 49 |
| EMERALD BANK SCOTIA | 3 | 7.2 | 32 | 76,603 | 55,320 | | 380 | 5,875 | | | 560 |
| CENTRAL NOVA SCOTIA | 15 | 14.3 | 180 | 11,571 | 5,350 | | 10,210 | 1,692 | | | |
| E. BROWNS AND LA HAVÉ | 88.2 | 40.6 | 784 | 457,408 | 44,270 | | 31,323 | 14,999 | | | 1,080 |
| SOUTHERN NOVA SCOTIA | 55 | 40.6 | 378 | 97,106 | 112,214 | | 23,255 | 9,252 | | | 1,650 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | CRAFT FISHING NUMBER | TRIPS NUMBER | OAYS ABSENT NUMBER | COD, DRAWN | | SCROD POUNDS | CUSHK, DRAWN POUNDS | GRAY SOLE POUNDS | FLOUNDERS, ROUND | | YELLOW-TAIL POUNDS |
|----------------------------------------|----------------------|--------------|--------------------|--------------|---------------|--------------|---------------------|------------------|--------------------|-------------|--------------------|
| | | | | LARGE POUNDS | MARKET POUNDS | | | | LEMION SOLE POUNDS | SOLE POUNDS | |
| OTTER TRAWLS, LARGE - CONTINUED: | | | | | | | | | | | |
| WESTERN BROWNS | 34 | 41.3 | 368 | 173,680 | 253,970 | 39,830 | 9,425 | 4,816 | 6,809 | 10,750 | |
| WESTERN NOVA SCOTIA | 3 | 1.4 | 13 | 5,575 | 3,450 | 50 | 250 | 2,500 | - | - | |
| NOVA SCOTIA, UNCL | 3 | 3.0 | 34 | 19,300 | 12,500 | 1,500 | 300 | 12,000 | - | 2,100 | |
| EASTERN MASSACHUSETTS | 1 | 1.1 | 93 | 7,290 | 5,523 | 2,400 | 3,710 | 6,672 | 100 | - | |
| INNER GROUNDS | 12 | 13.2 | 14 | 7,500 | 5,230 | 40,010 | 6,210 | 22,240 | 34,105 | 6,565 | |
| N. GULF OF MAINE, UNCL | 1 | 1.0 | 451 | 83,011 | 230,112 | 40,010 | 6,332 | 22,240 | 133,892 | 15,335 | |
| WESTERN SIDE SOUTH CHANNEL | 35 | 53.5 | 1,066 | 155,975 | 279,995 | 95,420 | 52,315 | 10,210 | 504,796 | 11,695 | |
| EASTERN SIDE SOUTH CHANNEL | 44 | 128.3 | 3,406 | 1,495,823 | 3,170,415 | 526,119 | 54,202 | 10,210 | 2,020,735 | 53,230 | |
| NORTHERN EDGE OF GEORGES | 45 | 424.3 | 1,317 | 787,463 | 1,617,800 | 19,890 | 9,795 | 6,062 | 2,020,735 | 53,230 | |
| SOUTHWEST GEORGES | 39 | 59.8 | 1,431 | 787,463 | 1,617,800 | 19,890 | 9,795 | 6,062 | 2,020,735 | 53,230 | |
| SOUTHERN ISLANDS & LIGHTSHIP | 13 | 5.7 | 45 | 5,990 | 10,845 | 1,080 | 230 | 150 | 3,445 | 1,300 | |
| S. NEW ENGLAND, UNCL | 3 | 2.0 | 38 | 27,600 | 15,350 | 8,200 | - | 1,850 | 3,450 | - | |
| CAPE COD J | 2 | 2.0 | 2 | 410 | 775 | 200 | - | - | - | - | |
| TOTAL | 2/69 | 1,546.0 | 14,362 | 5,741,300 | 8,738,545 | 1,997,945 | 241,605 | 1,013,587 | 1,013,400 | 466,164 | |
| OTTER TRAWLS, MEDIUM: | | | | | | | | | | | |
| GULF OF ST. LAWRENCE, UNCL | 17 | 37.0 | 462 | 11,025 | 11,230 | 400 | - | 16,650 | - | - | |
| GRAND BANK | 7 | 17.0 | 202 | 895 | - | - | - | 675 | - | - | |
| ST. PIERRE BANK | 2 | 1.9 | 21 | 100 | - | - | - | - | - | - | |
| NORTHEAST CAPE BRETON | 1 | 18.1 | 208 | 8,100 | 56,042 | - | 1,290 | 19,160 | - | - | |
| NEW BRUNSWICK | 2 | 8.0 | 605 | 28,542 | 29,761 | 605 | 1,419 | 363,850 | - | - | |
| BAUQUEPREAU | 2 | 5.8 | 60 | 605 | 22,273 | 1,772 | 4,540 | 418,404 | - | 95 | |
| CANSO BANK | 30 | 43.9 | 486 | 32,545 | 22,273 | 1,772 | 1,375 | 50,644 | - | - | |
| MIDDLE GROUND | 11 | 8.3 | 80 | 2,929 | 17,385 | 5,300 | 1,575 | 3,866 | - | 47,835 | |
| N. E. SABLE ISLAND BANK | 5 | 4.0 | 32 | 1,138 | 25,780 | 10,000 | 22,198 | 1,000 | - | 1,480 | |
| S. E. SABLE ISLAND BANK | 2 | 7.7 | 7 | 1,480 | 12,440 | 5,300 | 27,972 | 340 | - | 1,280 | |
| HORSESHOE GROUND | 33 | 77.0 | 870 | 145,318 | 109,175 | 3,715 | 1,549 | 4,610 | - | - | |
| S. SABLE ISLAND BANK | 6 | 5.5 | 62 | 27,940 | 33,930 | 1,715 | 13,427 | 6,209 | - | - | |
| WESTERN GULF OF ST. LAWRENCE | 3 | 5.0 | 62 | 15,515 | 15,107 | 875 | 13,427 | 6,209 | - | - | |
| EMERALD BANK | 19 | 17.9 | 172 | 10,515 | 10,107 | 875 | 13,427 | 6,209 | - | - | |
| CENTRAL NOVA SCOTIA | 31 | 42.0 | 460 | 23,254 | 24,127 | 355 | 17,287 | 15,189 | - | - | |
| E. BROWNS AND LA HAVÉ | 44 | 67.8 | 610 | 183,848 | 191,353 | 18,870 | 14,491 | 20,309 | 90 | 1,420 | |
| SOUTHERN NOVA SCOTIA | 52 | 109.1 | 1,026 | 71,289 | 85,418 | 5,957 | 11,939 | 19,309 | 2,125 | 930 | |
| WESTERN BROWNS | 24 | 34.1 | 269 | 119,463 | 148,443 | 10,558 | 6,691 | 5,968 | 2,610 | 29,735 | |
| WESTERN NOVA SCOTIA | 8 | 8.9 | 89 | 5,705 | 12,224 | 1,500 | 437 | 1,713 | - | - | |
| SOUTHERN BAY OF FUNDY | 1 | 1.0 | 9 | 1,200 | 1,000 | 1,500 | 2,495 | 49,390 | - | - | |
| NORTHERN BAY OF FUNDY | 12 | 13.5 | 151 | 8,400 | 15,125 | 1,500 | - | - | - | - | |
| EASTERN MAINE | 14 | 34.9 | 178 | 17,210 | 84,817 | 36,900 | 7,140 | 11,354 | - | - | |
| CENTRAL MAINE | 8 | 12.5 | 74 | 5,002 | 3,768 | 3,768 | 23,942 | 23,942 | - | - | |
| WESTERN MAINE | 47 | 508.0 | 1,137 | 126,153 | 163,206 | 73,939 | 97,035 | 257,029 | 65 | 7,791 | |
| EASTERN MASSACHUSETTS | 51 | 761.4 | 1,273 | 61,510 | 134,732 | 61,321 | 29,231 | 81,136 | 575 | 22,625 | |
| INNER GROUNDS | 84 | 375.2 | 2,160 | 135,819 | 144,441 | 32,126 | 204,254 | 192,031 | 425 | 1,980 | |
| GULF OF MAINE, UNCL | 11 | 10.5 | 79 | 2,830 | 2,410 | 1,200 | 4,820 | 4,250 | - | - | |
| WESTERN GULF OF MAINE, UNCL | 106 | 672.9 | 3,357 | 415,316 | 1,572,450 | 107,613 | 142,378 | 263,563 | 242,573 | 150,295 | |

SEE FOOTNOTES AT END OF TABLE. (CONTINUED ON NEXT PAGE)

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | CRAFT FISHING | | TRIPS | | DAYS ABSENT | | LARGE MARKET | | COO, DRAWN | | CUSH, DRAWN | | GRAY SOLE | | FLOURERS, LEAN | | ROUND YELLOW-TAIL | | | |
|------------------------------------------|---------------|----------|--------|-----------|-------------|---------|--------------|-----------|------------|-----------|-------------|---------|-----------|-----------|----------------|-----------|-------------------|-----------|-----------|-----------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | | |
| OTTER TRAWLS, MEDIUM - CONTINUED: | | | | | | | | | | | | | | | | | | | | |
| EASTERN SIDE SOUTH CHANNEL | 95 | 307.8 | 2,122 | 141,712 | 271,063 | 32,005 | 199,599 | 438,387 | 108,446 | 63,295 | 7,193 | 20,503 | 152,612 | 6,745 | 1,157,305 | 2,395,975 | 53,135 | 231,895 | 5,610 | |
| NORTHERN EDGE OF GEORGES | 28 | 82.9 | 643 | 216,478 | 498,795 | 69,545 | 199,599 | 438,387 | 108,446 | 7,193 | 20,503 | 152,612 | 6,745 | 1,157,305 | 2,395,975 | 53,135 | 231,895 | 5,610 | 144,145 | |
| CENTRAL AND S. E. GEORGES | 44 | 179.1 | 1,316 | 548,765 | 340,605 | 59,765 | 1,617 | 6,280 | 461,160 | 1,245 | 22,330 | 102,420 | 790 | 4,125 | 1,729,937 | 5,260,037 | 1,235 | 3,225 | 750 | |
| SOUTHWEST GEORGES | 46 | 198.9 | 1,322 | 69,970 | 232,230 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 | 6,530 |
| NANTUCKET SHOALS & LHTSHIP | 46 | 229.4 | 1,124 | 28,850 | 358,005 | 40,600 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 |
| OFF NANTUCKET ISLANDS | 22 | 91.0 | 314 | 30 | 1,250 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| S. NEW ENGLAND, UNCL | 34 | 70.6 | 444 | 56,351 | 129,830 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 |
| SOUTH, CAPE COD ✓ | 4 | 4.0 | 29 | 4,303 | 27,395 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | 2/168 | 4,187.0 | 22,330 | 2,581,571 | 4,727,161 | 587,020 | 671,325 | 2,363,571 | 1,729,937 | 5,260,037 | 1,235 | 3,225 | 750 | 4,125 | 1,729,937 | 5,260,037 | 1,235 | 3,225 | 750 | |
| OTTER TRAWLS, SMALL: | | | | | | | | | | | | | | | | | | | | |
| WESTERN NOVA SCOTIA | 1 | 2.0 | 9 | 300 | 1,250 | - | 700 | 950 | 45 | 1,240 | 106,970 | 1,200 | 12,535 | 610,487 | 1,000 | 150 | 150 | 150 | 150 | 150 |
| WESTERN MAINE | 42 | 249.6 | 606 | 292,702 | 105,900 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 | 59,765 |
| EASTERN MASSACHUSETTS | 5 | 69.3 | 6,936 | 13,704 | 22,543 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 |
| N. GULF OF MAINE, UNCL | 1 | 2.0 | 340 | 13,704 | 22,543 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 | 7,590 |
| WESTERN SIDE SOUTH CHANNEL | 84 | 479.2 | 1,591 | 61,046 | 631,483 | 38,409 | 13,788 | 76,298 | 16,960 | 13,788 | 76,298 | 16,960 | 641,138 | 70,200 | 104,095 | 104,095 | 104,095 | 104,095 | 104,095 | 104,095 |
| EASTERN SIDE SOUTH CHANNEL | 32 | 99.1 | 551 | 6,782 | 34,748 | 610 | 1,582 | 138,358 | 16,960 | 13,788 | 76,298 | 16,960 | 641,138 | 70,200 | 104,095 | 104,095 | 104,095 | 104,095 | 104,095 | 104,095 |
| NORTHERN EDGE OF GEORGES | 5 | 4.1 | 19 | 40 | 150 | 85 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 | 15,095 |
| CENTRAL AND S. E. GEORGES | 21 | 40.0 | 238 | 2,280 | 19,325 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| SOUTHWEST GEORGES | 38 | 125.5 | 707 | 2,280 | 19,325 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| OFF NANTUCKET SHOALS & LHTSHIP | 86 | 828.6 | 1,723 | 9,845 | 37,525 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 |
| OFF NANTUCKET ISLANDS | 41 | 135.0 | 1,407 | 255 | 12,960 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 |
| RHODE ISLAND SHORE | 3 | 3.0 | 14 | 255 | 12,960 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 | 1,620 |
| S. NEW ENGLAND, UNCL | 79 | 237.2 | 506 | 2,340 | 46,105 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 | 870 |
| SOUTH, CAPE COD ✓ | 9 | 9.9 | 57 | 157,641 | 615,718 | 37,927 | 6,710 | 225,115 | 75,382 | 6,710 | 225,115 | 75,382 | 1,896,700 | 1,896,700 | 1,896,700 | 1,896,700 | 1,896,700 | 1,896,700 | 1,896,700 | 1,896,700 |
| TOTAL | 2/476 | 12,956.0 | 20,481 | 585,578 | 2,169,924 | 257,312 | 93,040 | 916,009 | 343,532 | 93,040 | 916,009 | 343,532 | 8,960,276 | 8,960,276 | 8,960,276 | 8,960,276 | 8,960,276 | 8,960,276 | 8,960,276 | 8,960,276 |
| FLOATING TRAPS: | | | | | | | | | | | | | | | | | | | | |
| EASTERN MASSACHUSETTS | 12 | 669.0 | 669 | - | 9,416 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DIP NETS: | | | | | | | | | | | | | | | | | | | | |
| EASTERN MASSACHUSETTS | 9 | 13.0 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SINK GILL NETS: | | | | | | | | | | | | | | | | | | | | |
| EASTERN MASSACHUSETTS | 11 | 1,050.0 | 1,050 | 282,553 | 279,071 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DRIFT GILL NETS: | | | | | | | | | | | | | | | | | | | | |
| EASTERN MASSACHUSETTS | 45 | 488.0 | 488 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAPE COD ✓ | 5 | 29.0 | 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | 50 | 517.0 | 517 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | FLOUNDERS, ROUND-CONTINUED | | HADDOCK, DRAWN | | HAKE | | HALIBUT, DRAWN | MACKEREL, ROUND |
|---------------------------------------------------------------------|----------------------------|------------|----------------|--------------|--------------|------------------|----------------|-----------------|
| | BLACK-BACK POUNDS | DAB POUNDS | FLUKE POUNDS | LARGE POUNDS | SCROO POUNDS | RED ROUND POUNDS |  |  | WHITFE, LARGE POUNDS | DRESSED SMALL POUNDS |
| HAND LINES: EASTERN MASSACHUSETTS, CAPE COD $\frac{1}{2}$ | 1,900 | - | 7,950 | 775 | 52 | - | 390 | 15 |
| TOTAL | 1,900 | - | 7,950 | 19,601 | 52 | - | 831 | 15 |
| OTTER TRAWLS, LARGE: GULF OF ST. LAWRENCE, UNCL | - | 10,920 | - | 19,700 | 12,400 | - | 22,758 | - |
| GRAND BANK | - | 150,115 | - | 3,355 | 7,700 | - | 9,165 | - |
| MIDDLE GROUND | - | - | - | - | - | - | - | - |
| NORTHEAST CAPE BRETON | - | 10,645 | - | 4,200 | 1,055 | - | 6,502 | - |
| MISMAINE BANK | - | 10,118 | - | 7,141 | 1,401 | - | 2,759 | - |
| BANQUEREAU | - | 24,457 | - | 89,030 | 165,182 | - | 10,759 | 1,630 |
| CANSO BANK | - | 3,702 | - | 4,914 | 1,969 | - | 3,678 | - |
| MIDDLE GROUND | - | 19,045 | - | 852,421 | 648,890 | - | 39,743 | - |
| N.E. SABLE ISLAND BANK | 1,919 | 196,445 | - | 2,904,685 | 4,777,864 | - | 21,445 | 2,654 |
| S.E. SABLE ISLAND BANK | 90 | 35,342 | - | 4,664,487 | 2,317,009 | - | 1,300 | 36,671 |
| MISMAINE BANK | 20 | 35,342 | - | 4,664,487 | 2,317,009 | - | 1,300 | 36,671 |
| S.W. SABLE ISLAND BANK | 198 | 31,640 | - | 2,172,585 | 1,813,100 | - | 177,656 | 18,410 |
| EASTERN NOVA SCOTIA | - | 1,527 | - | 11,649 | 4,042 | - | 20,925 | 24,424 |
| EMERALD BANK | - | 3,187 | - | 311,584 | 260,570 | - | 2,342 | 14,081 |
| CENTRAL NOVA SCOTIA | - | 3,375 | - | 28,377 | 12,978 | - | 7,217 | 21,165 |
| E. BROWNS AND LA HAVE | 590 | 37,670 | - | 6,209,127 | 3,184,502 | - | 12,623 | 1,588 |
| SOUTHERN NOVA SCOTIA | 670 | 18,524 | - | 1,663,127 | 958,339 | - | 45,619 | 5,557 |
| WESTERN BROWNS | 5,665 | 29,020 | - | 1,301,917 | 1,453,092 | - | 34,729 | 5,303 |
| NORTH CAPE BRETON | 2,400 | 1,000 | - | 103,000 | 14,800 | - | 3,950 | 6,784 |
| SOUTHERN BAY OF FUNDY | - | 2,400 | - | 133,400 | 67,275 | - | 3,300 | 73 |
| NOVA SCOTIA, UNCL | 200 | 3,693 | - | 51,555 | 40,619 | - | 8,555 | 335 |
| INNER GROUPS | - | 220 | - | 897,976 | 1,549,199 | - | 900 | 212 |
| N. GULF OF MAINE, UNCL | 80,420 | 34,075 | - | 2,871,845 | 3,152,277 | 100 | 45,105 | 1,135 |
| WESTERN SIDE SOUTH CHANNEL | 72,926 | 213,123 | 300 | 8,242,899 | 21,934,566 | 2,500 | 125,590 | 10,745 |
| EASTERN SIDE SOUTH CHANNEL | 295,592 | 96,300 | 120 | 3,245,949 | 2,506,370 | 2,100 | 10,175 | 5,000 |
| NORTHERN EDGE OF GEORGES BAY | 179,765 | 36,765 | - | 1,710,870 | 2,506,370 | - | 46,430 | 2,350 |
| SOUTHWEST GEORGES BAY | 36,765 | 13,110 | - | 1,147,870 | 2,277,950 | - | 17,635 | 1,010 |
| NAUTUCKET SHOALS & LIGHTSHIP | 5,170 | 735 | - | 70,700 | 208,625 | - | 2,410 | 6,076 |
| S. NEW ENGLAND, UNCL | 1,500 | 3,700 | - | 1,450 | 6,500 | - | 3,450 | 60 |
| CAPE COD $\frac{1}{2}$ | 684,520 | 974,755 | 420 | 35,245,150 | 52,874,965 | 4,700 | 880,650 | 34,895 |
| TOTAL | 684,520 | 974,755 | 420 | 35,245,150 | 52,874,965 | 4,700 | 880,650 | 34,895 |
| OTTER TRAWLS, MEDIUM: GULF OF ST. LAWRENCE, UNCL | - | 1,290 | - | 53,500 | 26,375 | - | 12,850 | - |
| MIDDLE GROUND | - | - | - | 450 | - | - | 1,170 | - |
| NORTHEAST CAPE BRETON | - | - | - | - | - | - | - | 96 |
| MISMAINE BANK | - | 1,053 | - | 1,400 | 4,568 | - | 1,885 | 816 |
| BANQUEREAU | - | 11,498 | - | 7,485 | 7,759 | - | 7,979 | 321 |
| CANSO BANK | - | 7,594 | - | 11,960 | 7,759 | - | 12,489 | 3,791 |
| MIDDLE GROUND | 170 | 1,510 | - | 117,823 | 57,091 | - | 9,142 | 240 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | BLACK-BACK | | FLOUNDER, POUND-CONTINUED | | HADDOCK, DRAWN | | RED, ROUND | HAKE | | HALIBUT, DRANN | MACKEREL, ROUND |
|-----------------------------------|------------|-----------|---------------------------|------------|----------------|-----------|------------|-----------|----------------|----------------|-----------------|
| | POUNDS | DAB | FLUKE | | LARGE | SCROD | | POUNDS | LITTLE-DRESSED | | |
| | | | POUNDS | POUNDS | | | POUNDS | | POUNDS | POUNDS | POUNDS |
| OTTER TRAWLS, MEDIUM - CONTINUED: | | | | | | | | | | | |
| N.E. SABLE ISLAND BANK | - | 10,825 | - | 47,890 | - | 78,530 | - | 1,678 | - | 45 | - |
| S.E. SABLE ISLAND BANK | - | 1,450 | - | 1,450 | - | 1,450 | - | 85,810 | - | 663 | - |
| COOPER'S GROUNDS | - | 13,900 | - | 7,653 | - | 679,652 | - | 5,140 | - | 140 | - |
| SABLE ISLAND BANK | 650 | 900 | - | 294,270 | - | 134,220 | - | 26,388 | - | 74 | - |
| EASTERN NOVA SCOTIA | - | 498 | - | 1,748 | - | 21,157 | - | 5,058 | - | - | - |
| EMERALD BANK | - | 998 | - | 147,477 | - | 34,102 | - | 12,840 | - | - | - |
| CENTRAL NOVA SCOTIA | - | 6,800 | - | 68,174 | - | 11,181 | - | 23,409 | - | 409 | - |
| E., BROWN'S AND LA HAVE. | - | 18,907 | - | 2,297,139 | - | 1,010,919 | 800 | 27,486 | - | 3,674 | - |
| SOUTHERN NOVA SCOTIA | 110 | 29,497 | - | 1,474,590 | - | 263,546 | 1,740 | 41,538 | - | 667 | - |
| WESTERN BROWN'S ISLAND | 2,275 | 8,520 | - | 1,373,686 | - | 181,459 | - | 6,760 | - | 2,218 | - |
| SOUTHERN BAY OF FUNDY | 22,950 | 6,501 | - | 1,153,690 | - | 181,459 | - | 8,760 | - | - | - |
| N. GULF OF MAINE | 2,950 | 2,715 | - | 21,000 | - | 29,700 | - | 550 | - | - | - |
| NOVA SCOTIA, UNCL. | - | 2,715 | - | 35,135 | - | 33,165 | - | 17,985 | - | - | - |
| NORTHERN BAY OF FUNDY | 230 | 2,126 | - | 205,167 | - | 178,762 | - | 13,910 | - | 660 | - |
| EASTERN MAINE | 200 | 17,130 | - | 9,210 | - | 12,843 | - | 4,077 | - | 9,715 | - |
| CENTRAL MAINE | 3,750 | 121,833 | - | 652,944 | - | 721,372 | - | 140,331 | - | 716 | - |
| WESTERN MASSACHUSETTS | 21,925 | 17,595 | - | 332,493 | - | 56,939 | 185,760 | 353,500 | - | 385 | 3,580 |
| N. GULF OF MAINE | 1,250 | 119,375 | - | 1,300,690 | - | 31,995 | 363,500 | 219,956 | - | 3,171 | - |
| WESTERN SIDE SOUTH CHANNEL | 1,290,980 | 356,698 | - | 30,690 | - | 31,995 | 1,800 | 3,895 | - | 3,125 | - |
| NORTHERN EDGE OF GEORGES | 842,452 | 1,146,227 | - | 3,008,418 | - | 4,722,563 | 45,025 | 476,829 | - | 23,369 | 75 |
| CENTRAL AND S.E. GEORGES | 157,545 | 1,122,755 | - | 1,768,902 | - | 2,232,061 | 45,025 | 157,878 | - | 6,118 | 275 |
| CENTRAL AND S.E. GEORGES | 826,163 | 34,510 | - | 863,495 | - | 2,422,634 | - | 26,007 | - | 4,832 | - |
| SOUTHWEST GEORGES | 365,055 | 42,130 | - | 1,757,530 | - | 2,269,613 | - | 12,830 | - | 4,835 | - |
| NANTUCKET SHOALS & LIGHTSHIP | 703,596 | 13,990 | - | 1,055,050 | - | 747,417 | - | 11,840 | - | 11,202 | - |
| SOUTHERN MASSACHUSETTS | 1,935 | 930 | - | 281,485 | - | 1,225 | - | 925 | - | 818 | - |
| S. NEW ENGLAND, UNCL. | 282,790 | 107,960 | - | 29,100 | - | 659,020 | - | 3,810 | - | 739 | - |
| CAPE COD | 490 | 3,673 | - | 34,540 | - | 36,085 | - | 2,650 | - | 89 | - |
| TOTAL | 4,545,846 | 2,293,340 | 1,436,810 | 17,779,420 | 21,314,106 | 632,135 | 13,260 | 1,499,048 | 412,149 | 52,898 | 3,035 |
| OTTER TRAWLS, SMALL: | | | | | | | | | | | |
| WESTERN NOVA SCOTIA | 2,895 | 900 | - | 12,850 | - | 12,650 | - | 1,540 | - | 57 | - |
| EASTERN MAINE | 3,635 | 70,979 | - | 245,703 | - | 295,121 | - | 45,515 | - | 500 | - |
| WESTERN MASSACHUSETTS | 340,665 | 266,193 | 4,672 | 299,756 | 316,308 | 969,578 | - | 59,756 | - | 1,548 | - |
| INNER GROUNDS | 100 | 17,398 | - | 32,047 | 63,081 | 33,635 | - | 33,635 | - | 56 | - |
| GULF OF MAINE, UNCL. | 725 | 42,130 | - | 1,975 | 3,300 | 1,260 | - | 1,260 | - | - | - |
| EASTERN SIDE SOUTH CHANNEL | 1,011,189 | 42,130 | - | 352,708 | 477,703 | 477,703 | - | 78,505 | - | 1,283 | 3,385 |
| NORTHERN EDGE OF GEORGES | 170,875 | 779,153 | - | 143,798 | 207,703 | 207,703 | - | 81,055 | - | 878 | - |
| CENTRAL AND S.E. GEORGES | 13,205 | 37,125 | - | 7,125 | 10,315 | 6,655 | - | 310 | - | - | - |
| SOUTHWEST GEORGES | 23,510 | 56,625 | - | 156,707 | 157,357 | 157,357 | - | 8,725 | - | - | - |
| NANTUCKET SHOALS & LIGHTSHIP | 1,693,672 | 10,585 | 1,022,575 | 159,915 | 223,035 | 223,035 | 30 | 6,165 | - | 390 | - |
| OFF NO MAN'S LAND | 195,050 | 10,585 | 623,548 | 9,175 | 16,985 | 16,985 | 51,850 | 1,605 | - | 95 | - |
| SOUTHERN MASSACHUSETTS | 374,795 | - | 161,865 | 250 | 720 | 720 | - | - | - | - | - |

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SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | FLOUNDER: ROUND-CONTINUED | | | | HADDOCK: DRAWN | | RED, ROUND POUNDS | HAKE | | HALIBUT, DRAWN POUNDS | MACKEREL, ROUND POUNDS |
|---------------------------------------|---------------------------|---------------|-----------------|-----------------|-----------------|-----------------|----------------------|-----------------|---------|--------------------------|---------------------------|
| | BLACK-BACK POUNDS | DAB POUNDS | FLUKE POUNDS | LARGE POUNDS | SCROD POUNDS | WHITE, DRESSED | | | | | |
| | | | | | | LARGE POUNDS | | SMALL POUNDS | | | |
| OTTER TRAWLS, SMALL - CONTINUED: | | | | | | | | | | | |
| RHODE ISLAND SHORE | 200 | 47,540 | 1,295 | 42,745 | 61,790 | - | 550 | - | 140 | - | - |
| S. NEW ENGLAND, UNCL. | 232,330 | 96,990 | 99,365 | 448,521 | 355,771 | 1,588,497 | 78,643 | 35,188 | 5,467 | 19,203 | |
| SOUTH. | 882,386 | 867,375 | 1,164,019 | | | | | | | | |
| CAPE COD $\sqrt{}$ | 4,951,482 | 2,193,449 | 3,295,454 | 2,015,401 | 2,171,128 | 2,668,945 | 321,858 | 160,474 | 10,026 | 3/22,558 | |
| TOTAL. | - | - | - | - | - | - | - | - | - | 984,395 | |
| FLOATING TRAPS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | 18,050 | 745 | - | 229,160 | - | - | 475,957 | - | 66 | - | |
| SINK GILL NETS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | - | - | - | 396,659 | |
| ORIFT GILL NETS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | - | - | - | 18,900 | |
| CAPE COD $\sqrt{}$ | - | - | - | - | - | - | - | - | - | 415,559 | |
| TOTAL. | - | - | - | - | - | - | - | - | - | 3,878,480 | |
| PURSE SEINES: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | - | - | - | 34,450 | |
| WESTERN SIDE SOUTH CHANNEL | - | - | - | - | - | - | - | - | - | 1,600 | |
| NORTHERN SIDE SOUTH CHANNEL | - | - | - | - | - | - | - | - | - | 9,800 | |
| S. NEW ENGLAND, UNCL. | - | - | - | - | - | - | - | - | - | 140,740 | |
| CAPE COD $\sqrt{}$ | - | - | - | - | - | - | - | - | - | 4,073,715 | |
| TOTAL. | - | - | - | - | - | - | - | - | - | 3,878,480 | |
| SCALLOP DREDGES: | | | | | | | | | | | |
| WESTERN SIDE SOUTH CHANNEL | 11,650 | 145 | 385 | 50 | - | - | - | - | - | - | |
| EASTERN SIDE SOUTH CHANNEL | 29,900 | 150 | 100 | - | 160 | - | 225 | - | - | - | |
| NORTHERN EDGE OF GEORGES | 16,345 | 185 | 90 | 35 | 50 | - | 205 | - | - | - | |
| CENTRAL AND S. E. GEORGES | 1,385 | 160 | 130 | - | 75 | - | 225 | - | - | - | |
| SOUTHWEST GEORGES | 1,300 | - | 65 | - | - | - | 25 | - | - | - | |
| NANTUCKET LIGHTSHIP | 1,300 | - | - | - | - | - | - | - | - | - | |
| S. NEW ENGLAND, UNCL. | 1,860 | - | 1,075 | - | - | - | - | - | - | - | |
| CAPE COD $\sqrt{}$ | 3/69,320 | 3/4,105 | 3/1,845 | 3/85 | 3/285 | - | 3/680 | - | - | - | |
| TOTAL. | 7,471 | - | 72,160 | - | - | - | 10,860 | - | - | 4,401,854 | |
| POUND NETS: | | | | | | | | | | | |
| CAPE COD $\sqrt{}$ | 10,276,784 | 5,468,366 | 4,844,449 | 59,118,300 | 76,708,541 | 3,313,635 | 4,478,744 | 655,723 | 266,158 | 10,251,312 | |
| GRAND TOTAL. | | | | | | | | | | | |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | OCEAN PERCH, ROUND POUNDS | POLLOCK, DRAWN POUNDS | SCUP OR PORGY, ROUND POUNDS | SMOKE-DRESSED POUNDS | WHITING | | WOLF FISH, DRAWN POUNDS | SCALLOPS (MEATS) POUNDS | OTHER, AS LANDED POUNDS | TOTAL, AS LANDED POUNDS |
|---------------------------------------------------|------------------------------|--------------------------|--------------------------------|-------------------------|-------------------|-----------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | | | | DRESSED POUNDS | ROUND POUNDS | | | | |
| LINE TRAWLS: | | | | | | | | | | |
| BANQUEREAU | - | 360 | - | - | - | - | - | - | - | 91,485 |
| E. BROWNS AND LA HAVE. | - | 6,900 | - | - | - | - | 460 | - | - | 485,773 |
| WESTERN BROWNS | - | 2,750 | - | - | - | - | 140 | - | - | 194,890 |
| WESTERN MAINE. | - | 28,380 | - | 238 | 320 | 5,400 | 36,155 | 10,930 | 54,927 | 945,256 |
| EASTERN MASSACHUSETTS. | - | 94,916 | - | 780 | 740 | 2,800 | 2,800 | 3,383 | 54,927 | 3,383,494 |
| W. BROWNS | - | 37,225 | - | 20 | - | - | 1,800 | 3,274 | - | 1,906,968 |
| WESTERN SIDE SOUTH CHANNEL | - | 5,725 | - | - | - | - | - | - | - | 196,470 |
| EASTERN SIDE SOUTH CHANNEL | - | 850 | - | - | - | - | - | - | - | 16,700 |
| NORTHERN EDGE OF GEORGES | - | - | - | - | - | - | - | - | - | 12,780 |
| SOUTHWEST GEORGES. | - | 116,975 | - | - | 100 | 41,905 | - | 17,302 | - | 3,702,751 |
| CAPE COD $\frac{1}{2}$ | - | 287,081 | - | - | 1,038 | 87,335 | - | 86,433 | - | 10,486,766 |
| TOTAL. | - | 69,991 | - | - | - | 50 | - | 14,432 | - | 196,559 |
| HAND LINES: | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | - | - | - | 1,150 |
| INNER GROUNDS (OCCASIONAL) | - | - | - | - | - | - | - | - | - | 2,384 |
| SOUTH CHANNEL (OCCASIONAL) | - | - | - | - | - | - | - | - | - | 10,419 |
| EASTERN SIDE SOUTH CHANNEL (OCCASIONAL) | - | - | - | - | - | - | - | - | - | 286 |
| NORTHERN EDGE OF GEORGES (OCCASIONAL) | - | - | - | - | - | - | - | - | - | 1,955 |
| CENTRAL AND S. E. GEORGES (OCCASIONAL) | - | - | - | - | - | - | - | - | - | 23,628 |
| OFF NO MAN'S LAND (OCCASIONAL) | - | 2,816 | 1,593 | - | - | - | 218 | 584,295 | - | 584,295 |
| CAPE COD $\frac{1}{2}$ | - | 72,807 | 1,593 | - | - | - | 268 | 639,065 | - | 878,472 |
| TOTAL. | - | - | - | - | - | - | - | - | - | 13,998 |
| HARPOONS: | | | | | | | | | | |
| N. E. SABLE ISLAND BANK | - | - | - | 13,996 | - | - | - | - | - | 33,314 |
| NORTHERN EDGE OF GEORGES (OCCASIONAL) | - | - | - | 5,113 | - | - | - | - | - | 5,113 |
| CENTRAL AND S. E. GEORGES (OCCASIONAL) | - | - | - | 6,412 | - | - | - | - | - | 6,462 |
| SOUTHWEST GEORGES (OCCASIONAL) | - | - | - | 2,162 | - | - | - | - | - | 2,162 |
| SOUTHWEST GEORGES (OCCASIONAL) | - | - | - | 120 | - | - | - | - | - | 3,533 |
| OFF NO MAN'S LAND (OCCASIONAL) | - | - | - | 1,242 | - | - | - | - | - | 1,902 |
| S. NEW ENGLAND, UNCL (OCCASIONAL) | - | - | - | 8,765 | - | - | - | - | - | 8,765 |
| C. NEW ENGLAND, UNCL (OCCASIONAL) | - | - | - | 86,481 | - | - | - | - | - | 86,481 |
| CAPE COD (OCCASIONAL) $\frac{1}{2}$ | - | - | - | 1,653 | - | - | - | - | - | 1,653 |
| TOTAL. | - | - | - | 150,908 | - | - | - | - | - | 5,315 |
| OTHER TRAWLS, LARGE: | | | | | | | | | | |
| GRAND BANK, LAWRENCE, UNCL | 3,295,960 | 922 | - | - | - | - | - | - | - | 4,000 |
| ST. PIERRE BANK | 31,208,996 | 4,700 | - | - | - | - | 385 | - | - | 65,205 |
| NORTHEAST CAPE BRETON. | 1,325,000 | 2,200 | - | - | - | - | - | - | - | 31,332,806 |
| TOTAL. | 1,852,300 | 1,708 | - | - | - | - | - | - | - | 39,900 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | OCEAN BENCH, ROUND | FOLLOCK, DRAWN | SCUP OR BIRD, ROUND | SPURD-DEPRESSED | WHITTING | | WOLFFISH, DRAWN | SCALLOPS (HEATS) | OTHER, AS LANDED | TOTAL, AS LANDED |
|----------------------------------------|--------------------|----------------|---------------------|-----------------|----------|-------|-----------------|------------------|------------------|------------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | DRESSED | ROUND | | | | |
| OTTER TRAWLS, LARGE - CONTINUED: | | | | | | | | | | |
| MISLINE BANK | 486,100 | 12,275 | | | | | 229 | | 10,000 | 679,278 |
| BANQUIERAU | 4,289,046 | 72,393 | | | | | 3,671 | | 72,160 | 5,259,696 |
| CANSO BANK | 246,600 | 200,030 | | | | | 491 | | 1,780 | 359,681 |
| MIDDLE GROUND. | 43,220 | 473,510 | | | | | 19,517 | | 620 | 2,388,511 |
| N.E. SABLE ISLAND BANK | 283,130 | 110,378 | | | | | 59,350 | | 10,533,304 | 10,622,632 |
| S.E. SABLE ISLAND BANK | 3,296,040 | 18,380 | | | | | 70,469 | | 57,350 | 3,363,849 |
| HORSESHOE GROUND. | 18,380 | 18,380 | | | | | 68,795 | | 162,997 | 13,196,902 |
| EASTERN NOVA SCOTIA | 246,430 | 7,323 | | | | | 306 | | 544 | 6,091,963 |
| GENERAL BANK | 229,110 | 58,554 | | | | | 9,066 | | 288,255 | 2,700,000 |
| CENTRAL NOVA SCOTIA | 1,953,968 | 67,443 | | | | | 8,601 | | 2,700 | 1,044,243 |
| E. BROWNS AND LA HAVE. | 1,227,191 | 528,697 | | 20 | 3,250 | | 1,450 | | 64,740 | 2,177,478 |
| SOUTHERN NOVA SCOTIA | 11,680 | 412,961 | | 15 | 550 | | 79,593 | | 122,724 | 11,077,867 |
| WESTERN NOVA SCOTIA | 6,200 | 370,505 | | 15 | 2,950 | | 54,239 | | 18,009 | 4,665,537 |
| ST. PIERRE AND LUDRY | 13,800 | 9,290 | | | | | 195,353 | | 484 | 4,564,933 |
| NOVA SCOTIA UNCL. | | 20,100 | | | | | 1,050 | | | 40,603 |
| EASTERN MASSACHUSETTS. | | 2,280 | | | | | 2,150 | | | 288,075 |
| INNER GROUNDS. | 751,005 | 93,122 | | | | | 172 | | 2,200 | 977,163 |
| N. GULF OF MAINE, UNCL. | 50,000 | 5,565 | | | | | | | | 59,880 |
| WESTERN SIDE SOUTH CHANNEL. | 254,885 | 147,105 | | 10 | 3,380 | | 4,675 | | 13,030 | 3,415,610 |
| EASTERN SIDE SOUTH CHANNEL. | 249,890 | 862,920 | | | 900 | | 20,764 | | 7,254 | 3,045,658 |
| NORTHERN EDGE OF GEORGES | 63,890 | 1,936,003 | | | | | 29,067 | | 7,850 | 11,877,072 |
| SOUTHWEST GEORGES. | 12,950 | 50,620 | | | | | 13,630 | | 3,403 | 4,749,591 |
| SOUTHEAST GEORGES. | | 13,005 | | | 430 | | 1,710 | | 18,336 | 490,693 |
| NANTUCKET SHOALS & LIGHTSHIP | 950 | 7,200 | | | | | 950 | | | 352,635 |
| S. NEW ENGLAND, UNCL. | | 7,200 | | | | | 40 | | 2,810 | 12,690 |
| CAPE COD I. | | | | | | | | | | |
| TOTAL. | 51,124,831 | 6,771,970 | | 3/80 | 195,200 | 1,200 | 717,030 | | 735,567 | 169,905,556 |
| OTTER TRAWLS, MEDIUM: | | | | | | | | | | |
| GULF OF ST. LAWRENCE, UNCL. | | 1,000 | | | | | | | 9,700 | 4,741,095 |
| GRAND BANK | 2,540,020 | | | | | | | | 5,000 | 2,545,020 |
| ST. PIERRE BANK. | 2,331,000 | 1,080 | | | | | | | 2,400 | 2,400,000 |
| NORTHEAST CAPE BRETON. | 2,822,510 | 2,560 | | | | | | | 2,800 | 2,825,370 |
| BANQUIERAU | 6,309,077 | 46,945 | | | | | | | 6,600 | 975,697 |
| CANSO BANK | 4,514,803 | 46,988 | | | | | 571 | | 219,300 | 7,028,334 |
| MIDDLE GROUND. | 557,630 | 18,739 | | | | | 1,411 | | 131,820 | 5,216,793 |
| N.E. SABLE ISLAND BANK | 26,000 | 12,480 | | | | | 3,710 | | 7,200 | 646,360 |
| HORSESHOE GROUND. | 4,854,678 | 268,257 | | | | | 14,017 | | | 39,985 |
| S. SABLE ISLAND BANK | 11,270 | 11,270 | | | | | 5,164 | | | 1,059,940 |
| EASTERN NOVA SCOTIA. | 5,421,954 | 26,977 | | | | | 1,040 | | 197,935 | 5,561,782 |
| GENERAL BANK | 1,693,044 | 118,866 | | | | | 3,145 | | 24,200 | 1,965,105 |
| CENTRAL NOVA SCOTIA. | 4,402,620 | 204,011 | | | | | 37,217 | | 111,403 | 4,832,294 |
| E. BROWNS AND LA HAVE. | 2,186,180 | | | | | | | | 94,824 | 6,317,115 |

(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, 1952 - Continued

| GEAR AND SUBAREA | GREEN PERCH, ROUND | FOLLOCK, DRAWN | SCUP OR PORRY, ROUND | SWORD-FISH, DRESSED | WHITING | | WOLFFISH, DRAWN | SCALLOPS (MEATS) | OTHER, AS LANDED | TOTAL, AS LANDED |
|----------------------------------------|--------------------|----------------|----------------------|---------------------|------------|-----------|-----------------|------------------|------------------|------------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | DRESSED | ROUND | | POUNDS | POUNDS | POUNDS |
| OTTER TRAWLS, MEDIUM - CONTINUED: | | | | | | | | | | |
| SOUTHERN NOVA SCOTIA | 8,831,270 | 211,113 | - | - | - | - | 19,699 | - | 242,132 | 10,328,881 |
| WESTERN BROWNS | 161,500 | 148,749 | - | - | - | - | 104,930 | - | 80 | 2,622,298 |
| SOUTHERN NOVA SCOTIA | 23,990 | 12,472 | - | - | - | - | 12,785 | - | - | 447,398 |
| SOUTHERN BAY OF FUNDY | 1,500 | 31,900 | - | - | - | - | 3,100 | - | 30,000 | 62,500 |
| NOVA SCOTIA, UNCL. | 765,600 | 31,900 | - | - | - | - | 1,700 | - | - | 93,000 |
| EASTERN BAY OF FUNDY | 262,045 | 1,227,465 | - | - | - | - | 5,733 | - | - | 1,070 |
| CENTRAL MAINE | 242,990 | 21,911 | - | - | - | - | 610 | - | 250 | 2,053,450 |
| CENTRAL MAINE | 1,551,458 | 750,508 | - | - | 4,500 | 97,495 | 18,209 | - | 461,471 | 6,171 |
| EASTERN MASSACHUSETTS | 416,354 | 976,213 | - | - | 1,289,241 | 1,890,620 | 12,963 | - | 1,013,170 | 9,280,713 |
| INNER GROUNDS | 11,682,444 | 1,108,973 | - | - | 6,106,008 | 24,890 | 17,167 | - | 1,514,481 | 11,925,693 |
| N. GULF OF MAINE, UNCL. | 1,170,120 | 21,555 | - | - | 84,393 | 6,950 | 650 | - | 142,994 | 15,786,900 |
| WESTERN SIDE SOUTH CHANNEL | 7,712,789 | 1,365,983 | 1,400 | - | 81,800 | 6,950 | 68,500 | - | 121,530 | 310,193 |
| EASTERN SIDE SOUTH CHANNEL | 2,745,610 | 159,030 | 1,130 | - | 627,111 | 131,245 | 1,417 | - | 577,285 | 10,685,941 |
| SOUTHWEST GEORGES | 5,450 | 45,625 | 1,200 | 95 | 151,872 | 34,775 | 24,332 | - | 670 | 4,575,236 |
| NANTUCKET SHOALS & LIGHTSHIP | 360 | 11,680 | 5,575 | - | 8,573 | 7,072 | 7,347 | - | 2,286 | 7,307,521 |
| OFF NO MAN'S LAND | - | - | 90,845 | - | - | 185 | 6,890 | - | 1,125 | 7,533,387 |
| SOUTHERN MASSACHUSETTS | 8,325 | 8,680 | - | - | - | - | 7,347 | - | 338,725 | 4,778,494 |
| S. NEW ENGLAND, UNCL. | 8,575 | 26,225 | 1,800 | - | - | - | 5,025 | - | 284,870 | 907,050 |
| CAPE COD $\sqrt{}$ | - | - | - | - | - | - | - | - | 14,560 | 151,725 |
| TOTAL | 74,834,342 | 7,406,085 | 104,700 | 3/95 | 8,247,337 | 3,264,201 | 403,380 | 3/17,273 | 11,500 | 167,032,129 |
| OTTER TRAWLS, SMALL: | | | | | | | | | | |
| WESTERN NOVA SCOTIA | 18,000 | 1,800 | - | - | - | - | 1,900 | - | - | 36,180 |
| EASTERN MAINE | 325,785 | 10,500 | - | - | - | - | 230 | - | - | 39,982 |
| EASTERN MASSACHUSETTS | 199,300 | 265,464 | - | - | 841,980 | 1,217,521 | 22,330 | - | 688,450 | 4,544,432 |
| INNER GROUNDS | 1,441,915 | 222,777 | 35 | - | 21,815,321 | 3,274,791 | 74,282 | 701 | 6,116,449 | 35,393,405 |
| SOUTHWEST GEORGES | 542,365 | 130,979 | - | - | 38,583 | 5,700 | 1,968 | - | 7,860 | 2,037,600 |
| EASTERN SIDE SOUTH CHANNEL | 53,000 | 128,860 | 11,145 | - | 783,955 | 75,260 | 85,389 | - | 62,640 | 5,216,084 |
| NORTHERN EDGE OF GEORGES | - | 2,560 | - | - | - | - | 1,050 | - | 3,825 | 1,758,054 |
| CENTRAL AND S.E. GEORGES | - | - | - | - | - | - | 1,200 | - | 35 | 73,875 |
| SOUTHWEST GEORGES | - | 80 | - | - | - | - | - | - | 3,866 | 805,956 |
| NANTUCKET SHOALS & LIGHTSHIP | - | 5,960 | 31,095 | - | 175 | 2,000 | 225 | - | 4,330 | 2,590,013 |
| OFF NO MAN'S LAND | - | 95 | 168,382 | - | 4,540 | 1,155 | 10,205 | 33 | 2,723,625 | 7,970,921 |
| SOUTHERN MASSACHUSETTS | - | - | 60,900 | - | 1,170 | - | - | - | 12,946,245 | 151,154,964 |
| PROVIDENCE SHORES | - | - | - | - | - | - | - | - | 361,205 | 6,848,866 |
| S. NEW ENGLAND, UNCL. | - | - | 795 | - | 400 | - | 2,600 | - | 1,035,124 | 1,912,539 |
| SOUTH | 17,840 | 143,742 | 361,550 | - | 6,464,676 | 2,036,318 | 85,260 | 949 | 4,115 | 115,900 |
| CAPE COD $\sqrt{}$ | 2,601,895 | 914,037 | 655,922 | - | 29,951,502 | 6,612,745 | 286,129 | 3/11,295 | 2,887,447 | 20,458,045 |
| TOTAL | 17,840 | 914,037 | 655,922 | - | 29,951,502 | 6,612,745 | 286,129 | 3/11,295 | 2,887,447 | 20,458,045 |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1952 - Continued

| GEAR AND SUBAREA | OCEAN-DECK, POUNDS | POLLOCK, DRAWN, POUNDS | SCUP OR PORGY, ROUND | 5-POUND FISH, DRESSED | | WHITTING | | WOLFFISH, DRAWN, POUNDS | SCALLOPS (MEATS), POUNDS | OTHER, AS LANDED, POUNDS | TOTAL, AS LANDED, POUNDS |
|--------------------------------------|--------------------|------------------------|----------------------|-----------------------|------------|------------|-----------|-------------------------|--------------------------|--------------------------|--------------------------|
| | | | | POUNDS | POUNDS | POUNDS | POUNDS | | | | |
| GEAR AND SUBAREA | | | | | | | | | | | |
| FLOATING TRAPS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | 14,069 | 79 | - | - | 50,030 | - | - | - | 330,809 | 1,388,796 |
| OIP NETS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | - | - | - | 73,430 | 73,430 |
| SINK GILL NETS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | 1,977,135 | - | - | 775 | 10,530 | 100 | - | - | 54,002 | 3,329,812 |
| DRIFT GILL NETS: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | 12,965 | 88,485 | - | - | - | 13,210 | 511,319 |
| CAPE COD $\sqrt{}$ | - | - | - | - | - | - | - | - | - | 505 | 19,405 |
| TOTAL. | - | - | - | - | 12,965 | 88,485 | - | - | - | 13,715 | 530,724 |
| PURSE SEINES: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | 56,100 | - | - | - | - | 26,651,204 | 30,585,784 |
| WESTERN SOUTH CHANNEL. | - | - | - | - | - | - | - | - | - | 87,450 | 87,450 |
| NORTHERN EDGE OF GEORGES. | - | - | - | - | - | - | - | - | - | 10,245 | 10,245 |
| CENTRAL AND S. GEORGES. | - | - | - | - | - | - | - | - | - | 9,800 | 9,800 |
| S. NEW ENGLAND, UNCL. | - | - | - | - | - | - | - | - | - | - | 140,740 |
| CAPE COD $\sqrt{}$ | - | - | - | - | 56,100 | - | - | - | - | 26,651,204 | 30,761,019 |
| TOTAL. | - | - | - | - | 56,100 | - | - | - | - | 26,651,204 | 30,761,019 |
| SCALLOP DREDGES: | | | | | | | | | | | |
| EASTERN MASSACHUSETTS. | - | - | - | - | - | - | 220 | 47,002 | - | - | 48,232 |
| WESTERN SOUTH CHANNEL. | - | 81,598 | 56,757 | - | - | - | - | 2,649,243 | - | 800 | 2,671,068 |
| EASTERN SIDE SOUTH CHANNEL. | - | - | - | - | - | - | - | 35,184 | - | - | 35,184 |
| NORTHERN EDGE OF GEORGES. | - | - | - | - | 60 | - | 75 | 4,957,744 | - | 200 | 5,005,719 |
| CENTRAL AND S. GEORGES. | - | - | - | - | - | - | - | 3,767,743 | - | - | 3,767,743 |
| SCOTLAND SHOALS. | - | - | - | - | - | - | - | 84,743 | - | - | 84,743 |
| NAVYCKET SHOALS & LIGHTSHIP. | - | - | - | - | - | - | - | 244,863 | - | - | 244,863 |
| S. NEW ENGLAND, UNCL. | - | - | - | - | - | - | - | 219,428 | - | 725 | 222,538 |
| SOUTH. | - | - | - | - | - | - | 1,190 | 10,020 | - | - | 10,020 |
| CAPE COD $\sqrt{}$ | - | - | - | - | 3/60 | - | - | 1,330,099 | - | 5,513 | 1,339,302 |
| TOTAL. | - | - | - | - | 3/60 | - | 3/1,485 | 13,511,669 | - | 3/7,238 | 13,600,697 |
| FOUND NETS: | | | | | | | | | | | |
| CAPE COD $\sqrt{}$ | - | 81,598 | 56,757 | - | 574,535 | 497,119 | - | - | - | 2,041,231 | 7,749,662 |
| GRAND TOTAL. | 128,501,008 | 17,524,782 | 819,051 | 161,053 | 39,039,512 | 10,525,470 | 1,495,727 | 13,540,237 | - | 62,077,796 | 504,691,091 |

$\sqrt{}$ THE CATCH LANDED AT CAPE COD PORTS CANNOT BE ALLOCATED INTO THE VARIOUS SUBAREAS AND IS LISTED FOR CAPE COD IN THIS TABLE.
 EXCLUSIVE OF DUPLICATION, EXCEPT THAT CRAFT LANDING AT CAPE COD PORTS MAY BE DUPLICATED WITH CRAFT ELSEWHERE.
 INCIDENTAL CATCH.

NOTE:--OTTER TRAWLS ARE THOSE CLASSIFIED ACCORDING TO THE SIZE OF THE CRAFT. "SMALL" OTTER TRAWL CRAFT ARE THOSE 50 GROSS TONS CAPACITY OR UNDER; "MEDIUM" 51 GROSS TONS TO 150 GROSS TONS; AND "LARGE" 151 GROSS TONS OR GREATER. A SINGLE TRIP IS SHOWN FOR EACH VOYAGE. WHEN A CRAFT OPERATES IN TWO OR MORE SUBAREAS THE TRIP IS ALLOCATED TO THE SUBAREA ON THE BASIS OF THE CATCH TAKEN 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, 1952

| AREA AND SUBAREA | CRAFT FISHING NUMBER | TRIPS NUMBER | DAYS ASSENT NUMBER | COD, DRAWN | | | SCROD POUNDS | CUSH, DRAWN POUNDS | GRAY SOLE POUNDS | L. COUDERS, ROUND | | YELLOW-TAIL |
|------------------------------------------|----------------------|--------------|--------------------|--------------|---------------|------------|--------------|--------------------|------------------|-------------------|------------|-------------|
| | | | | LARGE POUNDS | MARKET POUNDS | 400 POUNDS | | | | LEMON SOLE POUNDS | POUNDS | |
| GULF OF ST. LAWRENCE (AREA XIX): | | | | | | | | | | | | |
| GULF OF ST. LAWRENCE, UNCL. | 32 | 182.7 | 2,289 | 9,165 | 33,745 | - | - | - | - | - | - | - |
| OFF GRAND BANK (AREA XX): | | | | | | | | | | | | |
| GRAND BANK | 4 | 3.9 | 2,232 | 5,270 | 33,745 | - | - | - | - | - | - | - |
| ST. PIERRE BANK | 1 | 186.6 | 2,231 | 5,270 | 33,745 | - | - | - | - | - | - | - |
| TOTAL | 37 | 186.6 | 4,511 | 10,540 | 67,490 | - | - | - | - | - | - | - |
| OFF NOVA SCOTIA (AREA XXI): | | | | | | | | | | | | |
| NORWEGIAN BRETTON | 21 | 29.9 | 357 | 50,967 | 3,800 | - | - | 11,318 | - | - | - | - |
| MISMAINE BANK | 10 | 13.4 | 153 | 212,917 | 56,042 | - | - | 23,958 | - | - | - | - |
| BAHQUEPREAU | 49 | 85.9 | 989 | 116,877 | 251,048 | 91,430 | 6,660 | 375,922 | - | - | 12,120 | - |
| CANSO BANK | 39 | 46.1 | 518 | 37,034 | 26,145 | - | 4,008 | 446,277 | - | - | 95 | - |
| MIDDLE GROUND | 42 | 30.4 | 302 | 63,789 | 104,276 | 38,939 | 10,000 | 199,882 | 248 | - | 13,790 | - |
| N.E. SABLE ISLAND BANK | 36 | 93.3 | 839 | 415,483 | 339,280 | 683,148 | 1,665 | 60,591 | 5,151 | - | 296,369 | - |
| S.E. SABLE ISLAND BANK | 29 | 17.6 | 171 | 180,625 | 582,380 | 174,000 | 1,000 | 69,570 | 440 | - | 14,310 | - |
| HORSINGHOE GROUND BANK | 43 | 179.5 | 1,852 | 897,171 | 690,545 | 129,565 | 61,063 | 692,770 | 440 | - | 19,370 | - |
| ST. JOHN'S GROUND BANK | 43 | 179.5 | 1,852 | 897,171 | 690,545 | 129,565 | 61,063 | 692,770 | 440 | - | 19,370 | - |
| EASTERN NOVA SCOTIA | 45 | 53.5 | 621 | 17,471 | 15,957 | 4,360 | 9,094 | 35,033 | 49 | - | - | - |
| EMERALD BANK | 39 | 25.1 | 252 | 80,914 | 65,426 | 1,255 | 5,476 | 9,278 | - | - | 560 | - |
| CENTRAL NOVA SCOTIA | 46 | 56.3 | 640 | 34,825 | 29,477 | 355 | 20,783 | 25,399 | - | - | 285 | - |
| E. BROWNS AND LA HAVÉ | 100 | 162.8 | 1,448 | 693,243 | 731,568 | 83,190 | 85,714 | 35,701 | 1,782 | - | 2,500 | - |
| SOUTHERN NOVA SCOTIA | 99 | 149.7 | 1,404 | 168,395 | 197,632 | 29,212 | 21,636 | 28,561 | 2,568 | - | 2,360 | - |
| WESTERN BROWNS | 59 | 78.0 | 661 | 319,578 | 430,598 | 56,708 | 30,355 | 6,413 | 9,273 | - | 40,145 | - |
| WESTERN NOVA SCOTIA | 2 | 1.0 | 11 | 5,280 | 3,500 | 1,500 | 1,430 | 5,413 | - | - | - | - |
| SOUTHERN NOVA SCOTIA | 2 | 1.0 | 11 | 5,280 | 3,500 | 1,500 | 1,430 | 5,413 | - | - | - | - |
| NOVA SCOTIA, UNCL. | 15 | 16.5 | 185 | 27,700 | 27,625 | 1,500 | 2,795 | 61,390 | - | - | 2,100 | - |
| NORTHERN BAY OF FUNDY | 1 | 1.1 | 1 | 27,700 | 27,625 | 1,500 | 2,795 | 61,390 | - | - | 2,100 | - |
| TOTAL | 1,139 | 1,102.8 | 11,217 | 3,933,748 | 4,911,394 | 1,371,206 | 275,282 | 2,055,320 | 20,482 | - | 441,719 | - |
| OFF NEW ENGLAND (AREA XXII): | | | | | | | | | | | | |
| EASTERN MAINE | 15 | 35.9 | 182 | 17,760 | 85,317 | 37,600 | 8,380 | 12,224 | - | - | - | - |
| CENTRAL MAINE | 8 | 12.5 | 74 | 5,002 | 3,768 | 210 | 7,798 | 23,942 | - | - | 20,326 | - |
| WESTERN MAINE | 97 | 937.6 | 1,923 | 399,013 | 376,927 | 173,364 | 276,540 | 363,231 | 1,745 | - | 1,900 | - |
| EASTERN MASSACHUSETTS | 351 | 11,278.1 | 13,722 | 251,939 | 1,237,832 | 564,266 | 530,924 | 2,222,617 | 1,825 | - | 63,497 | - |
| WESTERN MASSACHUSETTS | 19 | 56.5 | 98 | 3,580 | 4,610 | 1,800 | 5,130 | 5,080 | - | - | 1,700 | - |
| N. GULF OF MAINE, UNCL. | 1 | 1.5 | 1 | 3,580 | 4,610 | 1,800 | 5,130 | 5,080 | - | - | 1,700 | - |
| WESTERN SIDE SOUTH CHANNEL | 307 | 1,603.5 | 8,338 | 598,360 | 193,932 | 204,813 | 362,726 | 293,753 | 805,578 | - | 805,578 | - |
| EASTERN SIDE SOUTH CHANNEL | 178 | 542.8 | 3,798 | 321,114 | 599,696 | 90,515 | 176,727 | 387,937 | 676,374 | - | 193,981 | - |
| NORTHERN EDGE OF GEORGES | 172 | 1,054.3 | 8,756 | 1,771,041 | 3,821,565 | 597,748 | 611,395 | 46,113 | 678,374 | - | 30,870 | - |
| CENTRAL AND S.E. GEORGES | 186 | 684.6 | 5,493 | 1,336,022 | 939,165 | 137,032 | 11,525 | 10,462 | 719,220 | - | 1,959,720 | - |
| SOUTHWEST GEORGES | 170 | 475.6 | 3,269 | 136,823 | 433,680 | 26,545 | 13,575 | 107,895 | 342,000 | - | 4,566,375 | - |
| BANTUCKET SHOALS & LIGHTSHIP | 169 | 864.0 | 2,866 | 44,323 | 746,780 | 60,720 | 11,250 | 111,253 | 166,740 | - | 1,324,371 | - |
| SOUTHERN MASSACHUSETTS | 43 | 138.0 | 2,421 | 4,255 | 13,210 | 1,620 | - | 23 | - | - | 2,971 | - |
| RHODE ISLAND SHORE | 3 | 3.0 | 14 | - | - | - | - | - | - | - | - | - |
| S. NEW ENGLAND, UNCL. | 148 | 362.8 | 1,270 | 86,491 | 191,285 | 13,070 | 1,245 | 38,350 | 125,655 | - | 25,365 | - |
| CAPE COD | 469 | 10,381.0 | 10,381 | 961,319 | 1,126,924 | 38,132 | 69,189 | 228,645 | 80,852 | - | 1,919,969 | - |
| TOTAL | 1,711 | 29,828.1 | 65,643 | 6,776,156 | 12,339,806 | 1,794,050 | 1,920,622 | 2,171,560 | 3,073,342 | - | 14,305,102 | - |
| OFF MIDDLE ATLANTIC STATES (AREA XXIII): | | | | | | | | | | | | |
| SOUTH | 1 | 1.0 | 1 | - | - | - | - | - | - | - | - | - |
| PACIFIC OCEAN | 1 | 1.0 | 116 | - | - | - | - | 125 | - | - | - | - |
| GRAND TOTAL | 1,130 | 31,193.0 | 80,110 | 10,742,416 | 17,322,885 | 3,165,696 | 2,195,904 | 4,296,572 | 3,093,824 | - | 14,746,946 | - |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1952 - Continued

| AREA AND SUBAREA | FLOUNDERS - ROUND-CONTINUED | | HADDOCK - DRAIN | | RED ROUND | HAKE | | HALIBUT, DRAWN | MACKEREL, ROUND |
|----------------------------------------|-----------------------------|------------|-----------------|------------|------------|-----------|-----------------|----------------|-----------------|
| | BLACK-BACK | DAB | FLUKE | LARGE | | SCROD | WHITE - DRESSED |  |  | SHALL |
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| GULF OF ST. LAWRENCE (AREA XIX): | | | | | | | | | |
| GULF OF ST. LAWRENCE, UNCL | | 12,170 | | 73,200 | 38,775 | | | 420 | |
| OFF GRAND BANK (AREA XX): | | 150,115 | | 3,355 | 700 | | 9,165 | 265 | |
| ST. PIERRE BANK | | 150,115 | | 3,805 | 700 | | 11,085 | 265 | |
| TOTAL (AREA XXI): | | 10,645 | | 4,200 | 1,055 | | 6,502 | 96 | 800 |
| OFF NOVA SCOTIA (AREA XXI): | | 1,171 | | 8,541 | 1,401 | | 4,624 | 1,740 | 1,072 |
| NORTHEAST CAPE BRETON | | 35,955 | | 101,105 | 169,750 | | 26,658 | 1,321 | 3,791 |
| MISMAINE BANK | | 1,296 | | 9,728 | 9,885 | | 48,875 | 7,085 | 2,654 |
| BANQUEREAU | | 170 | | 970,244 | 705,891 | | 22,943 | 7,985 | 36,203 |
| CANSO BANK | | 1,919 | | 2,149,270 | 1,683,573 | | 1,440 | 1,346 | 67 |
| MIDDLE GROUND | | 670 | | 6,409,870 | 2,996,571 | | 263,456 | 14,508 | 19,410 |
| N.E. SABLE ISLAND BANK | | 45,706 | | 2,466,855 | 1,947,320 | | 26,065 | 14,221 | 67,698 |
| S.E. SABLE ISLAND BANK | | 198 | | 53,397 | 25,199 | | 3,780 | 74 | 21,405 |
| HORSINGBROOK GROUND BANK | | 4,185 | | 459,051 | 294,772 | | 20,057 | 1,968 | 20,205 |
| EASTERN NOVA SCOTIA | | 10,175 | | 96,951 | 24,159 | | 36,092 | 9,984 | 545 |
| EMERALD BANK SCOTIA | | 580 | | 9,723,996 | 4,236,465 | | 1,740 | 13,418 | 123 |
| E. BROWNS AND LA HAVÉ | | 5,780 | | 3,117,337 | 1,253,180 | | 27,367 | 3,391 | 9,837 |
| SOUTHERN NOVA SCOTIA | | 31,501 | | 5,187,446 | 2,121,198 | | 14,270 | 800 | 1,630 |
| WESTERN BROWNS | | 5,335 | | 31,000 | 44,500 | | 2,050 | 73 | |
| WESTERN NOVA SCOTIA | | 2,915 | | 168,535 | 100,440 | | 21,285 | 150 | |
| NOVA SCOTIA, UNCL | | 230 | | | | | 110 | | |
| NORTHERN BAY OF FUNDY | | 47,462 | 570,303 | 27,426,309 | 19,724,127 | 2,580 | 730,977 | 78,984 | 150,615 |
| TOTAL (AREA XXII): | | 200 | 3,026 | 208,167 | 179,962 | | 15,136 | 717 | |
| OFF NEW ENGLAND (AREA XXIII): | | 7,385 | 192,912 | 1,112,130 | 12,448 | | 9,715 | 20 | |
| EASTERN MAINE | | 381,350 | 139,468 | 1,549,496 | 931,015 | 205,525 | 431,961 | 2,441 | 3,530 |
| CENTRAL MAINE | | 725 | 4,995 | 5,107,665 | 1,313,313 | 1,393,328 | 1,352,015 | 5,294 | 5,259,919 |
| WESTERN MAINE | | 2,394,139 | 433,091 | 4,408,578 | 36,695 | 1,800 | 485,218 | 4,211 | |
| EASTERN MASSACHUSETTS: | | 1,092,228 | 2,135,656 | 4,008,678 | 6,787,339 | 84,350 | 6,045 | 3,125 | |
| N. GULF OF MAINE UNCL | | 1,484,052 | 2,229,065 | 5,505,991 | 6,605,091 | 2,500 | 302,223 | 29,397 | |
| WESTERN SIDE SOUTH CHANNEL | | 1,031,708 | 65,092 | 7,110,714 | 24,267,715 | 2,100 | 2,172,232 | 6,334 | |
| EASTERN SIDE SOUTH CHANNEL | | 426,215 | 12,915 | 3,906,366 | 9,890,415 | | 39,415 | 17,478 | |
| NORTHERN EDGE OF GEORGES | | 2,207,105 | 25,930 | 7,743,907 | 1,248,402 | 30 | 30,440 | 17,272 | |
| CENTRAL AND S.E. GEORGES | | 383,175 | 930 | 905,893 | 10,420 | 51,850 | 2,530 | 95 | |
| SOUTHWEST GEORGES: | | 517,920 | 159,200 | 406,675 | 929,395 | | | | |
| NANTUCKET ISLANDS & LIGHTSHIP | | 897,737 | 671,605 | 2,521,049 | 398,571 | 1,609,812 | 145,334 | 89 | 900 |
| SOUTHERN MASSACHUSETTS | | 10,229,322 | 4,735,578 | 31,614,986 | 56,944,959 | 3,311,285 | 3,700,949 | 193,355 | 4,592,766 |
| RHODE ISLAND SHORE | | | | | | | | | 10,100,697 |
| S. NEW ENGLAND, UNCL | | | | | | | | | |
| CAPE COD Z | | | | | | | | | |
| TOTAL (AREA XXIV): | | 10,276,784 | 5,468,366 | 4,844,449 | 59,118,300 | 3,313,895 | 4,478,744 | 695,723 | 10,251,312 |
| OFF MIDDLE ATLANTIC STATES (AREA XXV): | | | | | | | | | |
| SOUTH: | | | | | | | | | |
| GRAND TOTAL: | | | | | | | | | |

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

NEW ENGLAND FISHERIES

LANDINGS AT CERTAIN MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1952 - Continued

| AREA AND SUBAREA | OCEAN PERCH, POUNDS | | POLLOCK, DRAWN, POUNDS | | SCUP OR PORGY, POUNDS | | SWORD-FISH, POUNDS | | WHITING, POUNDS | | WOLF-FISH, DRAWN, POUNDS | | SCALLOPS (POUNDS) | | OTHER, AS LANDED, POUNDS | | TOTAL, AS LANDED, POUNDS | |
|------------------------------------------|---------------------|------------|------------------------|---------|-----------------------|------------|--------------------|------------|-----------------|-------------|--------------------------|------------|-------------------|-------------|--------------------------|-------------|--------------------------|-------------|
| | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 |
| GULF OF ST. LAWRENCE (AREA XIX): | | | | | | | | | | | | | | | | | | |
| OF GRAND BANK (AREA XX): | 7,893,075 | 1,922 | 4,700 | 3,280 | - | - | - | - | - | - | 385 | - | - | - | 87,185 | 8,000 | 34,069,906 | 8,175,324 |
| ST. PIERRE BANK: | 33,749,006 | 4,980 | 3,280 | 3,280 | - | - | - | - | - | - | 385 | - | - | - | 95,165 | 8,000 | 572,530 | 34,542,436 |
| TOTAL: | 11,642,081 | 6,902 | 8,000 | 6,560 | - | - | - | - | - | - | 770 | - | - | - | 182,350 | 16,000 | 34,642,436 | 12,117,654 |
| OFF NOVA SCOTIA (AREA XXI): | | | | | | | | | | | | | | | | | | |
| NORTHEAST CAPE BRETON: | 4,234,310 | 1,708 | - | - | - | - | - | - | - | - | - | - | - | - | 65,400 | 4,390,001 | 4,390,001 | |
| MISMAINE BANK: | 1,310,675 | 14,835 | - | - | - | - | - | - | - | - | 229 | - | - | - | 18,600 | 1,654,975 | 1,654,975 | |
| BANQUEREAU: | 10,598,123 | 119,698 | - | - | - | - | - | - | 173,500 | - | 4,242 | - | - | - | 291,146 | 12,379,515 | 12,379,515 | |
| CANSO BANK: | 4,813,248 | 57,366 | - | - | - | - | - | - | - | - | 1,222 | - | - | - | 133,180 | 3,764,871 | 3,764,871 | |
| MIDDLE GROUND: | 804,200 | 489,099 | - | - | - | - | - | - | - | - | 63,270 | - | - | - | 1,560 | 10,621,654 | 10,621,654 | |
| S.E. SABLE ISLAND BANK: | 283,150 | 111,638 | - | - | - | - | - | - | - | - | 11,430 | - | - | - | 57,375 | 2,295,798 | 2,295,798 | |
| HORSESHOE GROUND: | 8,110,978 | 1,183,453 | - | - | - | - | - | - | 200 | - | 84,886 | - | - | - | 360,947 | 21,556,842 | 21,556,842 | |
| S.W. SABLE ISLAND BANK: | 5,368,384 | 94,563 | - | - | - | - | - | - | 300 | - | 73,830 | - | - | - | 584 | 6,111,127 | 6,111,127 | |
| EASTERN NOVA SCOTIA: | 1,922,154 | 85,931 | - | - | - | - | - | - | - | - | 4,470 | - | - | - | 207,001 | 5,850,037 | 5,850,037 | |
| CENTRAL NOVA SCOTIA: | 5,356,988 | 186,329 | - | - | - | - | - | - | - | - | 9,641 | - | - | - | 26,900 | 3,009,348 | 3,009,348 | |
| S. BROOKS AND LA HAVRE: | 2,643,965 | 639,606 | - | - | 20 | - | - | - | 3,250 | - | 113,275 | - | - | - | 219,548 | 18,480,755 | 18,480,755 | |
| WESTERN BROOKS: | 10,173,180 | 522,004 | - | - | - | - | - | - | - | - | 73,938 | - | - | - | 260,141 | 18,994,418 | 18,994,418 | |
| WESTERN NOVA SCOTIA: | 30,940 | 23,572 | - | - | - | - | - | - | 2,950 | - | 300,343 | - | - | - | 260,141 | 14,994,418 | 14,994,418 | |
| SOUTHERN BAY OF FUNDY: | 5,200 | 2,750 | - | - | - | - | - | - | - | - | 15,985 | - | - | - | - | 548,511 | 7,345,918 | 7,345,918 |
| NOVA SCOTIA, UNCL.: | 779,400 | 52,000 | - | - | - | - | - | - | - | - | 4,200 | - | - | - | 30,000 | 103,153 | 103,153 | |
| NORTHERN BAY OF FUNDY: | 57,868,315 | 4,721,688 | - | - | - | - | - | - | 180,750 | - | 96,058 | - | - | - | 1,854,613 | 126,947,684 | 126,947,684 | |
| TOTAL: | 116,442,081 | 15,629 | 8,000 | 6,560 | - | - | - | - | 385 | - | 1,020 | - | - | - | 15,615 | 1,283,985 | 1,283,985 | |
| OFF NEW ENGLAND (AREA XXII): | | | | | | | | | | | | | | | | | | |
| EASTERN MAINE: | 280,045 | 1,237,965 | - | - | - | - | - | - | - | - | 6,023 | - | - | - | 60 | 2,094,432 | 2,094,432 | |
| WESTERN MAINE: | 1,672,240 | 1,054,351 | - | - | - | - | - | - | 1,500 | - | 250 | - | - | - | 250 | 4,461,471 | 4,461,471 | |
| EASTERN MASSACHUSETTS: | 1,615,744 | 3,259,381 | - | - | 114 | - | - | - | 2,131,459 | - | 45,939 | - | - | - | 1,712,520 | 14,770,400 | 14,770,400 | |
| INNER GROUNDS: | 13,875,364 | 1,363,799 | - | - | - | - | - | - | 28,051,949 | - | 4,479,987 | - | - | - | 34,822,944 | 86,938,806 | 86,938,806 | |
| N. GULF OF MAINE, UNCL.: | 2,275,660 | 27,545 | - | - | - | - | - | - | 122,948 | - | 21,782 | - | - | - | 156,998 | 19,832,937 | 19,832,937 | |
| WESTERN SIDE SOUTH CHANNEL: | 8,510,039 | 1,647,173 | - | - | - | - | - | - | 10,950 | - | 1,080 | - | - | - | 12,530 | 387,765 | 387,765 | |
| NORTHERN EDGE OF GEORGES: | 3,045,331 | 1,245,220 | - | - | - | - | - | - | 1,414,446 | - | 188,805 | - | - | - | 245,933 | 34,625,358 | 34,625,358 | |
| SOUTHERN EDGE OF GEORGES: | 69,300 | 2,094,033 | - | - | - | - | - | - | 22,977 | - | 37,149 | - | - | - | 59,499 | 21,006,965 | 21,006,965 | |
| SOUTH COAST OF GEORGES: | 18,400 | 233,426 | - | - | - | - | - | - | 3,165 | - | 4,957,744 | - | - | - | 28,701 | 16,203,064 | 16,203,064 | |
| SOUTHWEST COAST OF GEORGES: | 1,310 | 27,735 | - | - | - | - | - | - | 175 | - | 92,745 | - | - | - | 19,859 | 15,745,994 | 15,745,994 | |
| OFF NOVA MAN'S LAND: | 1,310 | 27,735 | - | - | - | - | - | - | 1,462 | - | 3,165 | - | - | - | 3,165 | 15,745,994 | 15,745,994 | |
| SOUTHERN MASSACHUSETTS: | 8,325 | 16,675 | - | - | - | - | - | - | 6,670 | - | 16,940 | - | - | - | 246,312 | 13,100,686 | 13,100,686 | |
| RHODE ISLAND SHORE: | 28,415 | 371,456 | - | - | - | - | - | - | 4,540 | - | 33 | - | - | - | 13,238,885 | 16,079,891 | 16,079,891 | |
| CAPE COD: | 28,794,386 | 12,793,192 | - | - | - | - | - | - | 170 | - | - | - | - | - | 38,205 | 689,830 | 689,830 | |
| TOTAL: | 116,442,081 | 15,629 | 8,000 | 6,560 | - | - | - | - | 385 | - | 1,020 | - | - | - | 15,615 | 1,283,985 | 1,283,985 | |
| OFF MIDDLE ATLANTIC STATES (AREA XXIII): | | | | | | | | | | | | | | | | | | |
| SOUTH: | 129,561,008 | 17,524,782 | 819,051 | 161,053 | 39,039,512 | 10,325,470 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 |
| PACIFIC OCEAN: | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL: | 129,561,008 | 17,524,782 | 819,051 | 161,053 | 39,039,512 | 10,325,470 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 | 1,495,727 | 13,540,237 | 62,077,796 | 504,691,091 |

1/ EXCLUSIVE OF DUPLICATION EXCEPT THAT CRAFT LANDED AT CAPE COD PORTS MAY BE DUPLICATED WITH CRAFT ELSEWHERE.
 2/ THE CATCH AND CRAFT PORTS ARE LISTED IN THE CRAFT PORTS AND CRAFT LISTED IN THIS TABLE.
 NOTE.--THE ROMAN NUMERALS APPEARING IN THE ABOVE TABLE REFER TO THE NUMBERS GIVEN THOSE AREAS BY THE NORTH AMERICAN COUNCIL ON FISHERY INVESTIGATIONS.

SECTION 3 - MIDDLE ATLANTIC FISHERIES

(Area XXIII)

The catch of fish and shellfish in the coastal area of the Middle Atlantic States (New York, New Jersey, and Delaware) during 1952 totaled 593,190,000 pounds valued at \$28,908,000 to the fishermen. This represented an increase of 7 percent in quantity but a decrease of 2 percent in value compared with the previous year when the catch totaled over 555 million pounds valued at approximately \$29 million.

The increase in the catch during 1952 was largely due to greater landings of menhaden in Delaware which amounted to 208 million pounds in 1952 compared with 166 million pounds the previous year. The catch of these fish in New Jersey decreased 10 million pounds during this period while that in New York increased 8 million pounds. The total menhaden landings (480 million pounds) was the second highest on record. Prior to 1951, there was only one year (1947) for which data were recorded in which menhaden production exceeded 400 million pounds. In 1947 the menhaden catch totaled 508 million pounds.

Menhaden accounted for 81 percent of the total 1952 landings of fish and shellfish in the Middle Atlantic States in 1952 and for 16 percent of their value. Shellfish landings, consisting primarily of clams, oysters, scallops, and crabs comprised only 8 percent of the total poundage but accounted for 60 percent of the total value. New Jersey with landings of 240.4 million pounds valued at \$12.1 million had the largest production in the section; followed by Delaware with 212.6 million pounds valued at \$3.5 million; and New York with 140.1 million pounds valued at \$13.3 million. The average value of the catch in New York was much higher than in the other States because the percentage of menhaden taken was lower. Menhaden is used primarily in the manufacture of fish meal and oil and as it can be taken in large quantities by efficient gear is of lower value than most fish or shellfish.

Reflecting the poor growing conditions and shortages of seed in Long Island waters the production of oysters in New York dropped from 9.4 million pounds of meats in 1951 to 6.5 million pounds in 1952. However, in New Jersey, where most of the oysters are taken from Delaware Bay, the catch of oysters increased from 5.8 million pounds to 8.0 million pounds during the same period. The Delaware landings remained about the same -- 2.3 million pounds both years.

A shortage of manpower, particularly in the pound net fishery, was reported in New Jersey. Fishermen in the pound net fishery have traditionally been hired by the operators of the nets for fixed wages. With the booming industrial areas in the northern part of the New Jersey Coast offering higher pay for easier work, more and more men were deserting the fisheries for work in factories. This, combined with the loss of some of the younger men to the armed services, created a serious problem for the pound net operators. Declining production also plagued these operators. In 1951, New Jersey pound netters caught 40.0 million pounds of fish, of which 29.7 million pounds were menhaden. In 1952, this catch had declined to 29.4 million pounds, including 19.4 million pounds of menhaden. The biggest decline in the catch of edible fish was in butterfish which dropped from 3.4 million pounds to 890 thousand pounds.

The importance of the fish pot fishery continued to increase. The number of fish pots in operation rose from 28,700 in 1951 to 31,400 in 1952. During the same period the catch increased from 3.0 million pounds to 4.7 million pounds. Over 88 percent of the 1952 catch by fish pots in New Jersey consisted of sea bass.

During 1952, the Service changed the method of collection of statistics in Delaware by concluding a cooperative agreement with the Marine Research Laboratory of the University of Delaware. The Laboratory made arrangements to obtain much of the data on a monthly basis from fishermen and dealers throughout the State. This was then tabulated by the University and combined with menhaden data collected by the Service and oyster data obtained from the Delaware Commission of Shell Fisheries. A cooperative agreement was also concluded with the New Jersey Department of Conservation and Economic Development, Division of Fish and Game covering the collection of monthly catch statistics in New Jersey. The data collected in New Jersey are published in monthly bulletins in the Current Fishery Statistics series and are entitled New Jersey Landings.

MIDDLE ATLANTIC FISHERIES

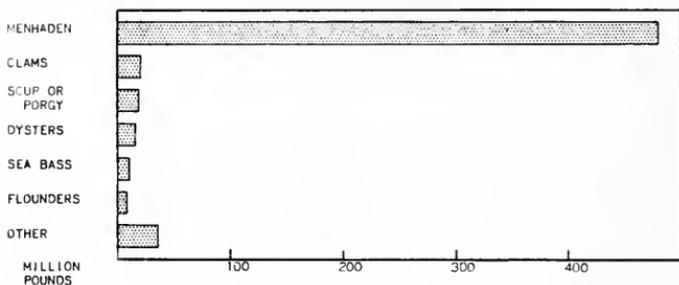
The value of manufactured fishery products produced in the Middle Atlantic Area in 1952 totaled \$49.9 million; of which \$21.7 million was accounted for in the coastal area of New York; \$17.0 million in New Jersey; \$5.6 million in Delaware; and \$5.6 million in the coastal area of Pennsylvania.

The Service acknowledges and appreciates the assistance of the following organizations in the collection of the data appearing in this section: The Bureau of Marine Fisheries, New York Conservation Department; the Division of Fish and Game and the Board of Shell Fisheries, New Jersey Department of Conservation and Economic Development; and the University of Delaware Marine Research Laboratory and the Delaware Commission of Shell Fisheries.

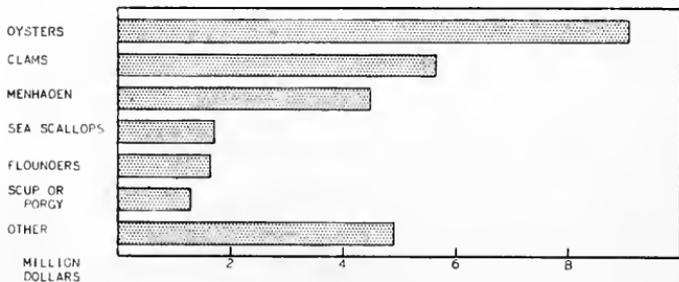
Condensed summary data of the operating units and catch by States of the fisheries of the Middle Atlantic Area appearing on the following pages have been previously published in Current Fishery Statistics No. 1006

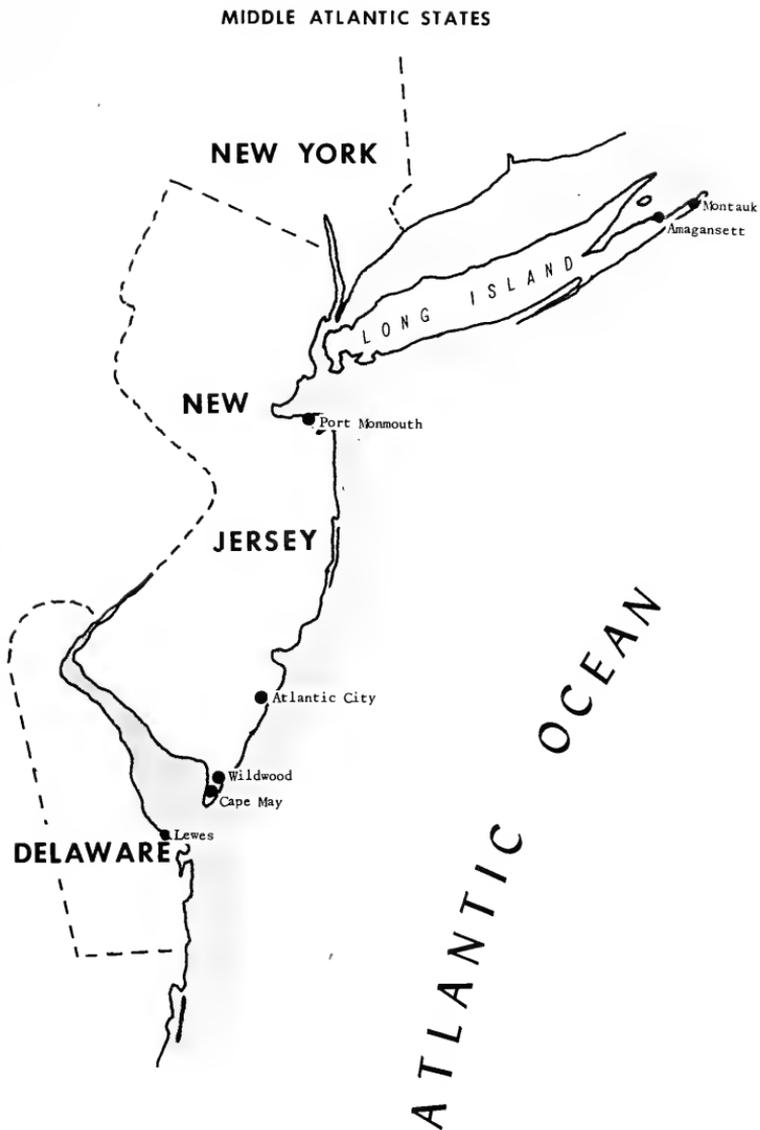


MIDDLE ATLANTIC CATCH, 1952



VALUE OF MIDDLE ATLANTIC CATCH, 1952





MIDDLE ATLANTIC FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1952

| PRODUCT | NEW YORK | | NEW JERSEY | |
|-------------------------|-------------|-------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 120,168,200 | \$3,668,147 | 218,641,800 | \$5,610,848 |
| SHELLFISH, ETC. | 19,951,600 | 9,616,756 | 21,782,400 | 6,477,242 |
| TOTAL | 140,119,800 | 13,284,903 | 240,424,200 | 12,088,090 |

| PRODUCT | DELAWARE | | TOTAL | |
|-------------------------|-------------|-------------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 208,601,000 | \$2,125,267 | 547,411,000 | \$11,404,262 |
| SHELLFISH, ETC. | 4,045,300 | 1,409,641 | 45,779,300 | 17,503,639 |
| TOTAL | 212,646,300 | 3,534,908 | 593,190,300 | 28,907,901 |

SUMMARY OF OPERATING UNITS, 1952

| ITEM | NEW YORK | NEW JERSEY | DELAWARE | TOTAL, EXCLUSIVE OF DUPLICATION |
|------------------------------------|----------|------------|----------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS | 1,269 | 2,204 | 691 | 4,030 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 2,287 | 1,082 | 60 | 3,429 |
| CASUAL | 2,817 | 2,042 | 167 | 5,026 |
| TOTAL | 6,373 | 5,328 | 918 | 12,485 |
| VESSELS: | | | | |
| STEAM | 1 | - | - | 1 |
| NET TONNAGE | 297 | 362 | 55 | 297 |
| MOTOR | 262 | 362 | 55 | 651 |
| NET TONNAGE | 6,486 | 8,565 | 2,570 | 16,921 |
| SAIL | - | - | 1 | 1 |
| NET TONNAGE | - | - | 33 | 33 |
| TOTAL VESSELS | 263 | 362 | 56 | 653 |
| TOTAL NET TONNAGE | 6,783 | 8,565 | 2,603 | 17,251 |
| BOATS: | | | | |
| MOTOR | 2,555 | 1,664 | 89 | 4,308 |
| OTHER | 220 | 646 | 83 | 949 |
| ACCESSORY BOATS | 42 | 75 | 54 | 168 |
| GEAR: | | | | |
| PURSE SEINES: | | | | |
| MACKEREL | - | 1 | - | 1 |
| LENGTH, YARDS | - | 300 | - | 300 |
| MENHADEN | 9 | 21 | 18 | 47 |
| LENGTH, YARDS | 3,600 | 6,780 | 5,800 | 15,860 |
| OTHER | - | 4 | - | 4 |
| LENGTH, YARDS | - | 1,445 | - | 1,445 |
| HAUL SEINES, COMMON | 146 | 55 | 26 | 227 |
| LENGTH, YARDS | 110,299 | 5,850 | 5,100 | 121,249 |
| GILL NETS: | | | | |
| ANCHOR | - | - | 13 | 13 |
| SQUARE YARDS | - | - | 2,600 | 2,600 |
| DRIFT | 135 | 218 | 15 | 368 |
| SQUARE YARDS | 375,830 | 1,779,820 | 28,200 | 2,183,850 |
| RUNAROUND | - | 25 | 3 | 26 |
| SQUARE YARDS | - | 172,992 | 3,825 | 176,817 |
| STAKE | 63 | 856 | 33 | 952 |
| SQUARE YARDS | 41,025 | 458,089 | 99,900 | 599,014 |
| LINES: | | | | |
| HAND | 195 | 127 | - | 322 |
| HOOKS | 338 | 129 | - | 467 |
| TRAWL OR TROT WITH HOOKS | 173 | 188 | - | 361 |
| HOOKS | 70,800 | 166,100 | - | 236,900 |
| TROLL | - | 269 | - | 269 |
| HOOKS | - | 272 | - | 272 |
| TROT WITH BAITS | - | 49 | - | 49 |
| BAITS | - | 24,600 | - | 24,600 |
| POUND NETS | 117 | 138 | - | 255 |
| WEIRS | - | 42 | - | 42 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | NEW YORK | NEW JERSEY | DELAWARE | TOTAL, EXCLUSIVE OF DUPLICATION |
|-----------------------------------------|----------|------------|----------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR - CONTINUED: | | | | |
| FYKE NETS: | | | | |
| FISH | 826 | 108 | 28 | 962 |
| TURTLE | - | - | 25 | 25 |
| DIP NETS, COMMON | 7 | 59 | 25 | 91 |
| OTTER TRAWLS, FISH | 194 | 170 | 4 | 358 |
| YARDS AT MOUTH | 3,201 | 3,309 | 71 | 6,373 |
| BEAM TRAWLS, SHRIMP | - | 25 | - | 25 |
| YARDS AT MOUTH | - | 58 | - | 58 |
| POTS: | | | | |
| CRAB | - | 1,600 | 5,200 | 6,800 |
| EEL | 696 | 596 | 600 | 1,892 |
| FISH | 410 | 31,425 | - | 31,835 |
| LOBSTER | 2,434 | 2,080 | - | 4,514 |
| HARPOONS | 2 | - | - | 2 |
| SPEARS | - | 10 | - | 10 |
| DREDGES: | | | | |
| CLAM | 55 | 83 | 35 | 172 |
| YARDS AT MOUTH | 41 | 91 | 43 | 174 |
| CRAB | - | 44 | 25 | 69 |
| YARDS AT MOUTH | - | 80 | 45 | 125 |
| OYSTER, COMMON | 78 | 234 | 59 | 371 |
| YARDS AT MOUTH | 114 | 236 | 69 | 419 |
| SCALLOP | 172 | 50 | - | 202 |
| YARDS AT MOUTH | 412 | 175 | - | 517 |
| TONGS: | | | | |
| OYSTER | 38 | 224 | 4 | 266 |
| OTHER | 4,464 | 1,093 | 3 | 5,560 |
| RAKES, OTHER THAN FOR OYSTERS | 145 | 784 | 34 | 963 |
| HOES | - | 112 | - | 112 |

CATCH BY STATES, 1952

| SPECIES | NEW YORK | | NEW JERSEY | |
|---------------------------------|-----------|---------|------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ALEWIVES | 90,300 | \$952 | 600 | \$6 |
| AMBERJACK | - | - | 1,300 | 325 |
| ANGLERFISH | 33,100 | 1,719 | 40,800 | 1,224 |
| BLUEFISH | 207,700 | 51,505 | 1,439,500 | 244,715 |
| BUTTERFISH | 4,371,100 | 270,012 | 1,756,800 | 175,680 |
| CARP | 17,300 | 1,816 | 3,500 | 315 |
| CATFISH AND BULLHEADS | 22,900 | 2,675 | 34,100 | 6,138 |
| COD | 975,100 | 111,459 | 306,900 | 52,173 |
| CRAPPIE | 400 | 40 | - | - |
| CROAKER | - | - | 82,700 | 16,540 |
| CUNNER | - | - | 100 | 8 |
| CUSK | - | - | 300 | 24 |
| DRUM, BLACK | - | - | 2,700 | 135 |
| EELS: | | | | |
| COMMON | 154,500 | 30,391 | 49,300 | 7,371 |
| CONGER | 16,300 | 792 | 44,500 | 1,335 |
| FLOUNDERS: | | | | |
| GRAY SOLE | 13,100 | 1,241 | 7,500 | 750 |
| LEMON SOLE | 14,500 | 2,200 | - | - |
| YELLOWTAIL | 234,800 | 24,711 | 7,100 | 639 |
| BLACKBACK | 894,700 | 90,688 | 32,000 | 3,480 |
| DAB | 32,600 | 1,847 | 3,200 | 160 |
| FLUKE | 3,680,300 | 741,462 | 4,721,300 | 802,621 |
| UNCLASSIFIED | - | - | 9,800 | 980 |
| TOTAL FLOUNDERS | 4,870,000 | 862,149 | 4,780,900 | 808,630 |
| GIZZARD SHAD | - | - | 100 | 3 |
| GRAYFISH | 37,600 | 1,755 | 5,100 | 102 |
| GRUNTS | - | - | 1,800 | 224 |
| HADDOCK | 156,000 | 14,179 | 400 | 40 |
| HAKE: | | | | |
| RED | 181,900 | 8,440 | 273,200 | 8,476 |
| WHITE | 54,000 | 3,252 | 66,600 | 4,662 |
| HERRING, SEA | 54,600 | 625 | 1,578,200 | 31,564 |
| HICKORY SHAD | - | - | 2,600 | 167 |
| KING MACKEREL | - | - | 6,700 | 670 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | NEW YORK | | NEW JERSEY | |
|------------------------------------------|-------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | |
| KING WHITING OR "KINGFISH" | 14,200 | \$1,552 | 28,800 | \$864 |
| MACKEREL | 233,000 | 30,587 | 2,008,700 | 301,305 |
| MENHADEN | 93,189,300 | 876,976 | 179,458,200 | 1,606,046 |
| MULLET | - | - | 32,400 | 3,240 |
| OCEAN PERCH | - | - | 200 | 20 |
| PILOTFISH | - | - | 200 | 4 |
| POLLOCK | - | 140 | 800 | 88 |
| SCUP OR PORGY | 2,000 | 727,921 | 9,664,300 | 579,858 |
| SEA BASS | 9,212,400 | 183,664 | 9,206,900 | 815,404 |
| SEA ROBIN | 1,680,100 | 97 | 13,600 | 408 |
| SEA TROUT OR WEAKFISH, GRAY | 3,000 | 22,726 | 2,176,500 | 304,750 |
| SHAD | 166,800 | 109,876 | 1,402,300 | 290,676 |
| SHARKS | 773,300 | 287 | 49,600 | 1,980 |
| SILVERSIDES | 7,100 | 7,490 | - | - |
| SKATES | 123,000 | 875 | 54,000 | 1,080 |
| SPOT | 17,600 | - | 310,000 | 31,000 |
| STRIPED BASS | - | 141,413 | 535,500 | 107,155 |
| STURGEON | 485,700 | 2,994 | 11,300 | 2,825 |
| SUCKERS | 11,400 | 261 | 900 | 99 |
| SUNFISH | 2,300 | 150 | - | - |
| SWELLFISH | 1,300 | 27,071 | 54,500 | 9,810 |
| WORDFISH | 531,800 | 500 | 100 | 15 |
| TAUTOG | 1,000 | 282 | 47,100 | 1,884 |
| THIMBLE-EYED MACKEREL | 2,700 | - | 263,700 | 29,007 |
| TILEFISH | 376,600 | 38,015 | 89,900 | 5,845 |
| TUNA AND TUNALIKE FISHES: | | | | |
| BLUEFIN | 1,200 | 175 | 2,500 | 233 |
| BONITO | 5,900 | 880 | 36,000 | 9,000 |
| LITTLE | 15,700 | 660 | 722,000 | 28,880 |
| TOTAL TUNA AND TUNALIKE FISHES | 22,800 | 1,715 | 760,500 | 38,113 |
| WHITE BAIT | | | | |
| WHITE PERCH | 87,500 | 17,400 | - | - |
| WHITING | 231,100 | 33,355 | 80,800 | 10,504 |
| WOLFFISH | 822,500 | 43,892 | 1,646,700 | 102,225 |
| YELLOW PERCH | 1,600 | 92 | - | - |
| UNCLASSIFIED: | 1,800 | 206 | 2,700 | 297 |
| FOR FOOD | 475,200 | 31,850 | 81,900 | 4,914 |
| OTHER | 448,200 | 5,000 | 181,000 | 905 |
| TOTAL FISH | 120,168,200 | 3,668,147 | 218,641,800 | 5,610,848 |
| SHELLFISH, ETC. | | | | |
| CRABS, BLUE: | | | | |
| HARD | 56,900 | 5,268 | 1,066,600 | 181,322 |
| SOFT AND PEELERS | - | - | 7,900 | 4,187 |
| TOTAL CRABS | 56,900 | 5,268 | 1,074,500 | 185,509 |
| HORSESHOE CRABS | | | | |
| LOBSTERS, NORTHERN | - | - | 619,000 | 3,096 |
| SHRIMP | 340,100 | 145,757 | 366,300 | 108,375 |
| - | - | - | 89,800 | 49,390 |
| CLAMS: | | | | |
| HARD: | | | | |
| PUBLIC | 5,273,100 | 2,634,960 | 3,561,500 | 1,388,985 |
| PRIVATE | 247,200 | 124,000 | 64,400 | 25,116 |
| SOFT, PUBLIC | 26,800 | 15,900 | 298,000 | 117,710 |
| SURF | 4,138,100 | 431,565 | 6,418,300 | 802,288 |
| TOTAL CLAMS | 9,687,200 | 3,206,425 | 10,342,200 | 2,334,099 |
| CONCHS | | | | |
| MUSSELS, SEA | 42,000 | 11,000 | 53,100 | 9,027 |
| - | 14,000 | 2,780 | - | - |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING | 12,600 | 9,800 | 27,600 | 11,731 |
| FALL | 15,000 | 12,000 | 40,600 | 17,255 |
| PRIVATE: | | | | |
| SPRING | 3,451,800 | 2,416,260 | 3,957,000 | 1,681,727 |
| FALL | 3,041,500 | 2,129,050 | 3,968,600 | 1,686,656 |
| TOTAL OYSTERS | 6,520,900 | 4,567,110 | 7,993,800 | 3,397,369 |
| SCALLOPS: | | | | |
| BAY | 182,300 | 295,100 | - | - |
| SEA | 2,292,200 | 1,360,313 | 912,500 | 360,439 |
| SQUID | 816,000 | 63,003 | 324,700 | 29,223 |
| TURTLES, LOGGERHEAD | - | - | 6,500 | 715 |
| TOTAL SHELLFISH, ETC. | 19,951,600 | 9,616,756 | 21,782,400 | 6,477,242 |
| GRAND TOTAL | 140,119,800 | 13,284,903 | 240,424,200 | 12,088,090 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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CATCH BY STATES, 1952 - Continued

| SPECIES | DELAWARE | | TOTAL | |
|------------------------------------------|-------------|-----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ALEWIVES | 121,800 | \$7,160 | 212,700 | \$8,118 |
| AMBERJACK | - | - | 1,300 | 325 |
| ANGLERFISH | - | - | 73,900 | 2,942 |
| BLUEFISH | 800 | 165 | 1,648,900 | 296,385 |
| BUTTERFLISH | 2,400 | 241 | 6,130,300 | 445,933 |
| CARP | 2,000 | 160 | 22,800 | 2,291 |
| CATFISH AND BULLHEADS | 1,000 | 110 | 58,000 | 8,923 |
| COD | - | - | 1,282,000 | 163,632 |
| CRAPPIE | - | - | 400 | 40 |
| CROAKER | 8,300 | 1,238 | 91,000 | 17,778 |
| CUNNER | - | - | 100 | 8 |
| CUSK | - | - | 300 | 24 |
| DRUM: | | | | |
| BLACK | - | - | 2,700 | 135 |
| RED OR REDFISH | 1,500 | 88 | 1,500 | 88 |
| EELS: | | | | |
| COMMON | 34,200 | 3,420 | 238,000 | 41,182 |
| CONGER | - | - | 60,800 | 2,127 |
| TOTAL FLOUNDERS: | | | | |
| GRAY SOLE | - | - | 20,600 | 1,991 |
| LEMON SOLE | - | - | 14,900 | 2,200 |
| YELLOWTAIL | - | - | 241,900 | 25,350 |
| BLACKBACK | - | - | 926,700 | 94,168 |
| DAB | - | - | 35,800 | 2,007 |
| FLUKE | 69,200 | 10,730 | 8,470,800 | 1,554,813 |
| UNCLASSIFIED | 8,100 | 1,228 | 17,900 | 2,208 |
| TOTAL FLOUNDERS | 77,300 | 11,958 | 9,728,200 | 1,682,737 |
| GIZZARD SHAD | - | - | 100 | 3 |
| GRAYFISH | - | - | 42,700 | 1,857 |
| GRUNTS | - | - | 1,800 | 224 |
| HADDOCK | - | - | 156,400 | 14,219 |
| HAKE: | | | | |
| RED | - | - | 455,100 | 16,916 |
| WHITE | - | - | 120,600 | 7,914 |
| HERRING, SEA | - | - | 1,632,800 | 32,189 |
| HICKORY SHAD | - | - | 2,600 | 167 |
| KING MACKEREL | 5,000 | 500 | 11,700 | 1,170 |
| KING WHITING OR "KINGFISH" | - | - | 43,100 | 2,416 |
| MACKEREL | - | - | 2,241,700 | 331,892 |
| MENHADEN | 207,657,100 | 2,018,102 | 480,304,600 | 4,501,124 |
| MULLET | 18,300 | 915 | 50,700 | 4,155 |
| OCEAN PERCH | - | - | 200 | 20 |
| PILOTFISH | - | - | 200 | 4 |
| POLLOCK | - | - | 2,800 | 228 |
| SCUP OR PORGY | 65,800 | 3,682 | 18,942,500 | 1,311,461 |
| SEA BASS | 900 | 95 | 10,887,900 | 999,163 |
| SEA ROBIN | - | - | 16,600 | 505 |
| SEA TROUT OR WEAKFISH, GRAY | 281,100 | 20,388 | 2,624,400 | 347,864 |
| SHAD | 64,900 | 17,143 | 2,240,500 | 417,695 |
| SHARKS | 2,400 | 237 | 59,100 | 2,504 |
| SILVERSIDES | - | - | 123,000 | 7,490 |
| SKATES | - | - | 71,600 | 1,955 |
| SPOT | 120,500 | 6,025 | 430,500 | 37,025 |
| STRIPED BASS | 119,900 | 31,919 | 1,141,100 | 280,487 |
| STURGEON | 1,000 | 302 | 23,700 | 6,121 |
| SUCKERS | - | - | 3,200 | 360 |
| SUNFISH | - | - | 1,300 | 150 |
| SWELLFISH | - | - | 586,300 | 36,881 |
| SWORDFISH | - | - | 1,100 | 515 |
| TAUTOG | - | - | 49,800 | 2,166 |
| THIMBLE-EYED MACKEREL | - | - | 263,700 | 29,007 |
| TILEFISH | - | - | 466,500 | 43,860 |
| TUNA AND TUNALIKE FISHES: | | | | |
| BLUEFIN | - | - | 3,700 | 408 |
| BONITO | - | - | 41,900 | 9,880 |
| LITTLE | - | - | 737,700 | 29,540 |
| TOTAL TUNA AND TUNALIKE FISHES | - | - | 783,300 | 39,828 |
| WHITE BAIT | - | - | 87,500 | 17,400 |
| WHITE PERCH | 11,700 | 1,232 | 323,600 | 45,091 |
| WHITING | 400 | 52 | 2,469,600 | 146,169 |
| WOLFFISH | - | - | 1,600 | 92 |
| YELLOW PERCH | - | - | 4,500 | 503 |
| UNCLASSIFIED: | | | | |
| FOR FOOD | 2,700 | 135 | 559,800 | 36,899 |
| OTHER | - | - | 629,200 | 5,905 |
| TOTAL FISH | 208,601,000 | 2,125,267 | 547,411,000 | 11,404,262 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | DELAWARE | | TOTAL | |
|-------------------------------|-------------|-----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| SHELLFISH, ETC. | | | | |
| CRABS, BLUE: | | | | |
| HARD | 1,250,000 | \$142,350 | 2,373,500 | \$328,940 |
| SOFT AND PEELERS | 4,400 | 1,100 | 12,300 | 5,287 |
| TOTAL CRABS | 1,254,400 | 143,450 | 2,385,800 | 334,227 |
| HORSESHOE CRABS. | - | - | 619,000 | 3,096 |
| LOBSTERS, NORTHERN | - | - | 706,400 | 254,132 |
| SHRIMP | - | - | 89,800 | 49,390 |
| CLAMS: | | | | |
| HARD: | | | | |
| PUBLIC | 500,500 | 111,737 | 9,335,100 | 4,135,682 |
| PRIVATE | - | - | 311,600 | 149,116 |
| SOFT, PUBLIC | - | - | 326,800 | 133,610 |
| SURF | - | - | 10,556,400 | 1,233,853 |
| TOTAL CLAMS | 500,500 | 111,737 | 20,529,900 | 5,652,261 |
| CONCHS | 2,500 | 85 | 97,600 | 20,112 |
| MUSSELS, SEA | - | - | 14,000 | 2,780 |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING | - | - | 40,200 | 21,531 |
| FALL | - | - | 55,600 | 29,255 |
| PRIVATE: | | | | |
| SPRING | 672,400 | 343,596 | 8,081,200 | 4,441,583 |
| FALL | 1,579,900 | 807,329 | 8,590,000 | 4,623,035 |
| TOTAL OYSTERS | 2,252,300 | 1,150,925 | 16,767,000 | 9,115,404 |
| SCALLOPS: | | | | |
| BAY | - | - | 182,300 | 255,100 |
| SEA | - | - | 3,204,700 | 1,720,752 |
| SQUID | 20,600 | 1,644 | 1,161,300 | 93,870 |
| TURTLES: | | | | |
| LOGGERHEAD | - | - | 6,500 | 715 |
| SNAPPER | 15,000 | 1,800 | 15,000 | 1,800 |
| TOTAL SHELLFISH, ETC. | 4,045,300 | 1,409,641 | 45,779,300 | 17,503,639 |
| GRAND TOTAL | 212,646,300 | 3,534,908 | 593,190,300 | 28,907,901 |

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1952

| ITEM | | NEW YORK | NEW JERSEY | DELAWARE |
|----------------------------|----------------------------|----------|------------|----------|
| | | QUANTITY | QUANTITY | QUANTITY |
| CRABS, BLUE: | | | | |
| HARD | NUMBER PER POUND | 3.00 | 2.00 | 2.00 |
| SOFT AND PEELERS | DO | - | 2.40 | 2.40 |
| HORSESHOE CRABS. | POUNDS PER DOZEN | - | 36.00 | - |
| CLAMS: | | | | |
| HARD: | | | | |
| PUBLIC | LBS. MEATS PER U.S. BUSHEL | 12.00 | 9.00 | 9.00 |
| PRIVATE | DO | 12.00 | 9.00 | - |
| SOFT, PUBLIC | DO | 16.00 | 21.00 | - |
| SURF | DO | 12.00 | 12.00 | - |
| CONCHS | DO | 15.00 | 13.00 | 12.00 |
| MUSSELS, SEA | DO | 10.00 | - | - |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING | DO | 7.50 | 7.50 | - |
| FALL | DO | 7.50 | 7.50 | - |
| PRIVATE: | | | | |
| SPRING | DO | 7.50 | 7.50 | 7.50 |
| FALL | DO | 7.50 | 7.50 | 7.50 |
| SCALLOPS: | | | | |
| BAY | DO | 5.00 | - | - |
| SEA | DO | 6.00 | 6.00 | - |

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

MIDDLE ATLANTIC FISHERIES

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CATCH OF CERTAIN SHELLFISH, 1952

(IN NUMBERS AND BUSHEL)

| ITEM | NEW YORK | | NEW JERSEY | |
|---------------------------|---------------|---------|------------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE |
| CRABS, BLUE: | | | | |
| HARD | NUMBER | 170,700 | 2,133,200 | \$181,322 |
| SOFT AND PEELERS. | DO | - | 18,960 | 4,187 |
| HORSESHOE CRABS | DO | - | 206,328 | 3,096 |
| CLAMS: | | | | |
| HARD: | U.S. STANDARD | | | |
| PUBLIC. | BUSHEL | 439,425 | 395,722 | 1,388,995 |
| PRIVATE | DO | 20,600 | 124,000 | 7,156 |
| SOFT, PUBLIC. | DO | 1,800 | 15,900 | 117,710 |
| SURF. | DO | 344,842 | 431,565 | 802,288 |
| CONCHS. | DO | 2,800 | 11,000 | 4,085 |
| MUSSELS, SEA. | DO | 1,400 | 2,780 | 9,027 |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING. | DO | 1,680 | 9,800 | 3,680 |
| FALL. | DO | 2,000 | 12,000 | 5,413 |
| PRIVATE: | | | | |
| SPRING. | DO | 460,240 | 2,416,260 | 527,600 |
| FALL. | DO | 405,533 | 2,129,050 | 1,681,727 |
| SCALLOPS: | | | | |
| BAY | DO | 364,600 | 255,100 | - |
| SEA | DO | 382,033 | 1,360,313 | 152,083 |
| | | | | 360,439 |

| ITEM | DELAWARE | | TOTAL | |
|---------------------------|---------------|-----------|-----------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE |
| CRABS, BLUE: | | | | |
| HARD | NUMBER | 2,500,000 | 4,803,900 | \$328,940 |
| SOFT AND PEELERS. | DO | 10,560 | 29,520 | 5,287 |
| HORSESHOE CRABS | DO | - | 206,328 | 3,096 |
| CLAMS: | | | | |
| HARD: | U.S. STANDARD | | | |
| PUBLIC. | BUSHEL | 55,611 | 890,758 | 4,135,682 |
| PRIVATE | DO | - | 27,756 | 149,116 |
| SOFT, PUBLIC. | DO | - | 15,990 | 133,610 |
| SURF. | DO | - | 879,700 | 1,233,853 |
| CONCHS. | DO | 208 | 7,093 | 20,112 |
| MUSSELS, SEA. | DO | - | 1,400 | 2,780 |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING. | DO | - | 5,360 | 21,531 |
| FALL. | DO | - | 7,413 | 29,255 |
| PRIVATE: | | | | |
| SPRING. | DO | 89,653 | 1,077,493 | 4,441,583 |
| FALL. | DO | 210,653 | 1,145,333 | 4,623,035 |
| SCALLOPS: | | | | |
| BAY | DO | - | 364,600 | 255,100 |
| SEA | DO | - | 534,116 | 1,720,752 |

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

MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | UNITS | NEW YORK | | NEW JERSEY, PENNSYLVANIA AND DELAWARE | |
|----------------------------------------------|--------|-----------|-----------|---------------------------------------------|---------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| BUTTERFISH, SMOKED. | POUNDS | - | 9,700 | - | \$4,539 |
| CARP, SMOKED. | DO | 326,000 | \$152,500 | 79,000 | 52,000 |
| CHUBS, SMOKED | DO | 111,000 | 50,000 | (1) | (1) |
| CISCO, SMOKED | DO | 2,076,000 | 1,065,100 | 695,000 | 427,400 |
| COD FILLETS, FRESH AND FROZEN | DO | 97,500 | 65,400 | - | - |
| EELS, COMMON, SMOKED. | DO | 1,492,565 | 551,862 | 242,816 | 88,328 |
| FLOUNDER FILLETS, FRESH AND FROZEN | DO | 323,000 | 136,500 | 26,400 | 11,111 |
| HADDOCK FILLETS, FRESH. | DO | 2,724,531 | 1,496,249 | 413,758 | 241,547 |
| HAKE FILLETS, FRESH. | DO | 2,162,035 | 785,654 | (1) | (1) |
| HERRING, PICKLED AND SALTED | DO | 80,800 | 21,396 | - | - |
| LAKE TROUT, SMOKED. | DO | (1) | (1) | 230,000 | 96,950 |
| | DO | 65,000 | 36,100 | 65,000 | 55,550 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| ITEM | UNIT | NEW YORK | | NEW JERSEY, PENNSYLVANIA, AND DELAWARE | |
|----------------------------------------------------|----------------|-----------|--------------|----------------------------------------------|--------------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS - CONTINUED | | | | | |
| MACKEREL: | | | | | |
| SALTED | POUNDS | - | - | 1,239,120 | \$305,871 |
| SMOKED | DO | 68,500 | \$19,000 | 6,700 | 3,645 |
| MENHADEN: | | | | | |
| MEAL AND DRY SCRAP | TONS | (1) | (1) | - | 4,793,848 |
| OIL | GALLONS | (1) | (1) | 3,977,635 | 1,853,445 |
| PADDFLESH OR SPOONBILL CAT, SMOKED | POUNDS | 98,000 | 32,800 | - | - |
| POLLOCK FILLETS, FRESH | DO | 226,800 | 56,700 | (1) | (1) |
| SABLEFISH, SMOKED | DO | 2,730,000 | 1,396,000 | 320,000 | 209,300 |
| SALMON: | | | | | |
| SMOKED | DO | 7,370,000 | 5,697,300 | 1,676,000 | 1,434,400 |
| KIPPERED | DO | 535,000 | 292,000 | - | - |
| CAVIAR (SALMON ROE), CANNED | STANDARD CASES | 3,429 | 105,967 | - | - |
| TURGEON, SMOKED | POUNDS | 540,000 | 455,500 | 88,000 | 177,750 |
| WHITEFISH, SMOKED | DO | 2,087,500 | 1,299,500 | 715,000 | 610,750 |
| WHITING, SMOKED | DO | - | - | 87,300 | 30,903 |
| CLAMS, HARD AND SURF: | | | | | |
| FRESH-SHUCKED | GALLONS | - | - | 45,202 | 82,946 |
| CANNED: | | | | | |
| WHOLE AND MINCED | STANDARD CASES | (1) | (1) | 221,825 | 1,664,704 |
| CHOWDER AND JUICE | DO | 38,306 | 183,950 | 911,792 | 6,010,281 |
| MUSSEL AND MARINE PEARL-SHELL BUTTONS | GROSS | 1,204,707 | 1,753,882 | 1,565,296 | 2,472,397 |
| OYSTERS: | | | | | |
| FRESH-SHUCKED | GALLONS | 73,415 | 483,228 | 1,142,798 | 4,871,098 |
| SHELL PRODUCTS: | | | | | |
| POULTRY GRIT | TONS | - | - | 8,383 | 97,455 |
| LIME, UNBURNED | DO | - | - | 1,495 | 4,570 |
| UNCLASSIFIED PRODUCTS: | | | | | |
| PACKAGED FISH, FRESH AND FROZEN | POUNDS | 2/190,000 | 2/61,500 | 3/533,070 | 3/211,577 |
| PACKAGED SHELLFISH, FROZEN | DO | (4) | (4) | 5/808,500 | 5/526,750 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 6/179,495 | 6/1,904,065 | (4) | (4) |
| SMOKED FISH | POUNDS | 7/231,000 | 7/77,200 | 9/212,850 | 9/68,361 |
| MISCELLANEOUS PRODUCTS | - | - | 9/606,875 | - | 10/675,319 |
| MISCELLANEOUS BYPRODUCTS | - | - | 11/2,916,500 | - | 12/1,096,155 |
| TOTAL | - | - | 21,702,728 | - | 28,178,950 |

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS." 2/ INCLUDES FRESH MACKEREL AND UNCLASSIFIED FILLETS. 3/ INCLUDES FRESH FILLETS OF BLUEFISH, HADDOCK, MACKEREL, POLLOCK, SHAD, AND UNCLASSIFIED SPECIES; AND FROZEN FILLETS OF HADDOCK, MACKEREL, POLLOCK, AND UNCLASSIFIED SPECIES. 4/ INCLUDED WITH MISCELLANEOUS PRODUCTS. 5/ INCLUDES FROZEN SOFT-SHELLED CRABS, LOBSTER TAILS, SHRIMP, CLAMS, SCALLOPS, AND SQUID. 6/ INCLUDES CANNED ANCHOVY PASTE; STURGEON AND WHITEFISH CAVIAR; CRAB BISQUE, CURRY, AND NEWBURG; LOBSTER BISQUE, NEWBURG, PASTE; SAVANNAH, STEW, AND THERMIDOR; SHRIMP ASPIC, BISQUE, CHOW MEIN, CREOLE, NEWBURG, SMOKED, AND SMOKED PASTE; WHOLE AND MINCED SURF AND HARD CLAMS; OYSTER BISQUE; SCALLOPS; TERRAPIN AND TURTLE MEAT, CONSOMME, SOUP AND STEW; FROG LEGS NEWBURG; ANIMAL FOOD; SALAD SPREAD; BOUILLABaisse; AND SEAFOOD NEWBURG. 7/ INCLUDES SMOKED BUFFALOFISH, HADDOCK (FINNAN HADDIE), SEA HERRING (INCLUDING BLOATERS), AND SHAD. 8/ INCLUDES SMOKED CARP, SEA HERRING (BONELESS AND BLOATERS), SCUP OR PORGY, SHAD, AND THIMBLE-EYED MACKEREL. 9/ INCLUDES SALTED ANCHOVIES AND SEA HERRING, AND FROZEN BREADED SHRIMP. 10/ INCLUDES FROZEN SHREDDED CODFISH AND COOKED CODFISH CAKES; CANNED CONCHS AND ANIMAL FOOD; AND CURED SHARK SKINS. 11/ INCLUDES MENHADEN MEAL AND OIL; HAKE, POLLOCK, SHARK, TUNA, WHALE, AND UNCLASSIFIED LIVER OIL; MUSSEL-SHELL LIME AND DUST; FISH SOLUBLES; AND UNCLASSIFIED FISH MEAL. 12/ INCLUDES COD AND UNCLASSIFIED LIVER OIL; HORSESHOE CRAB AND UNCLASSIFIED MEAL AND SCRAP; 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 PRODUCTION, BY STATES, 1952

| STATE | VALUE |
|------------------------|--------------|
| NEW YORK | \$21,702,728 |
| NEW JERSEY | 16,991,962 |
| PENNSYLVANIA | 5,555,324 |
| DELAWARE | 5,631,664 |
| TOTAL | 49,881,678 |

SUMMARY OF PRODUCTION, BY COMMODITIES, 1952

| SUMMARY OF ITEMS | UNIT | QUANTITY | VALUE |
|----------------------------------------------|----------------|------------|-------------|
| PACKAGED FISH AND FISH SPECIALTIES | POUNDS | 8,606,375 | \$3,778,813 |
| PACKAGED SHELLFISH | DO | 12,230,881 | 6,541,522 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 1,382,814 | 10,028,036 |
| SALTED, DRIED AND PICKLED | POUNDS | 2,213,370 | 684,446 |
| SMOKED AND KIPPERED | DO | 20,635,450 | 13,860,609 |
| BYPRODUCTS | - | - | 14,988,252 |
| TOTAL | - | - | 49,881,678 |

MIDDLE ATLANTIC FISHERIES

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NEW YORK

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | LINES | | POUND NETS |
|---------------------------|---------------------------|------------------------|-----------|--------|--------|--------------------------------|---------------|
| | | | DRIFT | STAKE | HAND | TRAWL OR TROT WITH HOOKS | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 252 | 37 | 10 | - | 9 | 16 | 34 |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | - | 226 | 45 | 10 | 70 | 35 | 50 |
| CASUAL | - | 163 | 220 | 89 | 116 | 49 | 34 |
| TOTAL | 252 | 426 | 275 | 99 | 195 | 100 | 118 |
| VESSELS, MOTOR | 9 | 12 | 4 | - | 4 | 7 | 14 |
| NET TONNAGE | 1,154 | 138 | 47 | - | 50 | 70 | 115 |
| BOATS: | | | | | | | |
| MOTOR | - | 134 | 129 | 54 | 86 | 49 | 28 |
| OTHER | - | - | 8 | 11 | 4 | 2 | - |
| ACCESSORY BOATS | 27 | 12 | - | - | - | 1 | - |
| GEAR: | | | | | | | |
| NUMBER | 9 | 146 | 135 | 63 | 195 | 173 | 117 |
| LENGTH, YARDS | 3,600 | 110,299 | - | - | - | - | - |
| SQUARE YARDS | - | - | 375,830 | 41,025 | - | - | - |
| HOOKS | - | - | - | - | 338 | 70,800 | - |

| ITEM | FYKE NETS, FISH | DIP NETS, COMMON | OTTER TRAWLS, FISH | POTS | | | HARPOONS |
|---------------------------|-----------------------|------------------------|--------------------------|--------|--------|---------|----------|
| | | | | EEL | FISH | LOBSTER | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 5 | - | 592 | 3 | - | 4 | 4 |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 19 | - | 54 | 19 | 5 | 37 | - |
| CASUAL | 44 | 7 | 36 | 28 | 3 | 120 | - |
| TOTAL | 68 | 7 | 682 | 50 | 8 | 161 | 4 |
| VESSELS, MOTOR | 2 | - | 152 | 1 | - | 2 | 2 |
| NET TONNAGE | 22 | - | 3,434 | 6 | - | 17 | 17 |
| BOATS: | | | | | | | |
| MOTOR | 40 | 4 | 42 | 26 | 4 | 79 | - |
| OTHER | 1 | - | - | - | - | - | - |
| ACCESSORY BOATS | - | - | - | - | - | - | 2 |
| GEAR: | | | | | | | |
| NUMBER | 826 | 7 | 194 | 696 | 410 | 2,434 | 2 |
| YARDS AT MOUTH | - | - | 3,201 | - | - | - | - |

| ITEM | DREDGES | | | TONGS | | RAKES, OTHER THAN FOR OYSTERS | TOTAL, EXCLUSIVE OF DUPLI- CATION |
|-----------------------------|---------|-------------------|---------|--------|--------|----------------------------------------|--------------------------------------------|
| | CLAM | OYSTER, COMMON | SCALLOP | OYSTER | OTHER | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 95 | 176 | 314 | 2 | 10 | - | 1,269 |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 14 | 8 | 55 | 10 | 2,120 | 65 | 2,287 |
| CASUAL | 4 | - | 20 | 26 | 2,334 | 60 | 2,817 |
| TOTAL | 113 | 184 | 389 | 38 | 4,464 | 145 | 6,373 |
| VESSELS: | | | | | | | |
| MOTOR | 46 | 33 | 46 | 1 | 4 | - | 262 |
| NET TONNAGE | 499 | 802 | 1,684 | 5 | 30 | - | 6,486 |
| STEAM | - | 1 | - | - | - | - | 1 |
| NET TONNAGE | - | 297 | - | - | - | - | 237 |
| TOTAL VESSELS | 46 | 34 | 46 | 1 | 4 | - | 263 |
| TOTAL NET TONNAGE | 499 | 1,099 | 1,684 | 5 | 30 | - | 6,783 |
| BOATS: | | | | | | | |
| MOTOR | 9 | 4 | 40 | 21 | 2,250 | 86 | 2,555 |
| OTHER | - | - | - | 2 | 195 | 6 | 220 |
| ACCESSORY BOATS | - | - | - | - | - | - | 42 |
| GEAR: | | | | | | | |
| NUMBER | 55 | 78 | 172 | 38 | 4,464 | 145 | - |
| YARDS AT MOUTH | 41 | 114 | 412 | - | - | - | - |

MIDDLE ATLANTIC FISHERIES

NEW YORK - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------|--------------|-----------|-------------|---------|-----------|--------|
| | | | | | DRIFT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 600 | \$15 | 600 | \$8 |
| BLUEFISH. | - | - | 14,700 | 3,750 | 27,600 | 6,965 |
| CARP. | - | - | 15,800 | 1,680 | 300 | 22 |
| CATFISH AND BULLHEADS. | - | - | 300 | 65 | 300 | 17 |
| CRAPPIE. | - | - | 400 | 40 | - | - |
| EELS, COMMON. | - | - | 38,000 | 7,500 | - | - |
| FLOUNDERS, BLACKBACK. | - | - | 4,000 | 500 | - | - |
| KING WHITING OR "KINGFISH". | - | - | 2,500 | 250 | - | - |
| HACKEREL. | - | - | - | - | 77,000 | 9,829 |
| MENHADEN. | 92,125,000 | \$865,975 | - | - | - | - |
| SCUP OR PORGY. | - | - | 444,000 | 35,730 | - | - |
| SEA TROUT OR WEAKFISH, GRAY. | - | - | 63,500 | 8,360 | 5,000 | 635 |
| SHAD. | - | - | 6,300 | 900 | 367,600 | 44,490 |
| SHARKS. | - | - | - | - | 6,000 | 240 |
| SILVERSIDES. | - | - | 123,000 | 7,490 | - | - |
| STRIPED BASS. | - | - | 431,200 | 128,338 | 15,400 | 3,460 |
| STURGEON. | - | - | - | - | 10,400 | 2,767 |
| SUCKERS. | - | - | - | - | 500 | 65 |
| SUNFISH. | - | - | 1,200 | 130 | - | - |
| SWELLFISH. | - | - | 5,000 | 250 | - | - |
| WHITE BAIT. | - | - | 87,500 | 17,400 | - | - |
| WHITE PERCH. | - | - | 228,200 | 33,000 | 2,600 | 324 |
| YELLOW PERCH. | - | - | 1,500 | 150 | - | - |
| UNCLASSIFIED, FOR FOOD. | - | - | 18,000 | 1,465 | 2,500 | 215 |
| TOTAL. | 92,125,000 | 865,975 | 1,485,700 | 247,013 | 515,800 | 69,037 |

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|---------------------------------|---------------------|--------|--------|---------|--------------------------|---------|
| | STAKE | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 100 | \$4 | - | - | - | - |
| BLUEFISH. | - | - | 31,000 | \$7,250 | - | - |
| CARP. | 500 | 44 | - | - | - | - |
| CATFISH AND BULLHEADS. | 1,100 | 104 | - | - | 10,100 | \$1,042 |
| COD. | - | - | 17,000 | 1,955 | 651,900 | 78,547 |
| EELS, COMMON. | - | - | - | - | 900 | 133 |
| GRAYFISH. | - | - | - | - | 1,200 | 57 |
| HACKEREL. | - | - | 9,800 | 1,372 | - | - |
| SEA BASS. | - | - | 10,000 | 2,000 | - | - |
| SHAD. | 116,800 | 14,240 | - | - | - | - |
| STRIPED BASS. | 15,000 | 3,049 | 17,500 | 4,700 | - | - |
| STURGEON. | 200 | 42 | - | - | - | - |
| TUNA, LITTLE. | - | - | - | - | 1,500 | 60 |
| WHITE PERCH. | 200 | 20 | - | - | - | - |
| UNCLASSIFIED, FOR FOOD. | - | - | 12,500 | 1,050 | - | - |
| TOTAL. | 133,900 | 17,503 | 97,800 | 18,227 | 665,600 | 79,839 |

| SPECIES | POUND NETS | | FYKE NETS | | DIP NETS | |
|-------------------------------------|------------|--------|-----------|--------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 88,000 | \$905 | - | - |
| ANGLEFISH. | 200 | \$10 | - | - | - | - |
| BLUEFISH. | 103,100 | 25,890 | - | - | - | - |
| BUTTERFISH. | 217,200 | 16,821 | - | - | - | - |
| CARP. | - | - | 700 | 70 | - | - |
| CATFISH AND BULLHEADS. | - | - | 11,100 | 1,447 | - | - |
| COD. | 200 | 24 | - | - | - | - |
| EELS, COMMON. | 31,700 | 6,450 | 2,600 | 524 | - | - |
| FLOUNDERS: | | | | | | |
| BLACKBACK. | 23,500 | 2,666 | 149,000 | 15,950 | - | - |
| FLUKE. | 31,000 | 6,374 | - | - | - | - |
| GRAYFISH. | 100 | 4 | - | - | - | - |
| HAKE, RED. | 4,900 | 206 | - | - | - | - |
| HERRING, SEA. | 33,000 | 350 | - | - | - | - |
| KING WHITING OR "KINGFISH". | 2,800 | 303 | - | - | - | - |
| HACKEREL. | 61,200 | 7,268 | - | - | - | - |
| MENHADEN. | 1,064,300 | 11,001 | - | - | - | - |
| SCUP OR PORGY. | 69,000 | 5,700 | - | - | - | - |
| SEA BASS. | 16,700 | 2,655 | - | - | - | - |
| SEA ROBIN. | 1,000 | 35 | - | - | - | - |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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NEW YORK - CATCH BY GEAR, 1952 - Continued

| SPECIES | POUND NETS | | FYKE NETS | | DIP NETS | |
|-----------------------------------|------------|---------|-----------|--------|----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SEA TROUT OR WEAKFISH, GRAY . . . | 35,900 | \$5,403 | - | - | - | - |
| SHAD. | 282,600 | 50,246 | - | - | - | - |
| SHARKS. | 1,100 | 47 | - | - | - | - |
| STRIPED BASS. | 3,300 | 1,014 | - | - | - | - |
| STURGEON. | 200 | 50 | - | - | - | - |
| SUCKERS | - | - | 1,800 | \$196 | - | - |
| SUNFISH | - | - | 100 | 20 | - | - |
| SWELLFISH | 449,200 | 22,821 | - | - | - | - |
| TAUTOG. | 2,700 | 282 | - | - | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | 1,200 | 175 | - | - | - | - |
| BONITO. | 5,900 | 880 | - | - | - | - |
| LITTLE. | 14,200 | 600 | - | - | - | - |
| WHITE PERCH | - | - | 100 | 11 | - | - |
| WHITING | 46,000 | 2,400 | - | - | - | - |
| YELLOW PERCH. | - | - | 300 | 56 | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD. | 80,700 | 5,200 | - | - | - | - |
| OTHER | 168,200 | 2,000 | - | - | 56,900 | \$5,268 |
| CRABS, BLUE, HARD | - | - | - | - | 1,800 | 2,400 |
| SCALLOPS, BAY | - | - | - | - | - | - |
| SQUID | 39,300 | 3,191 | - | - | - | - |
| TOTAL. | 2,790,400 | 180,066 | 253,700 | 19,179 | 58,700 | 7,668 |

| SPECIES | OTTER TRAWLS | | POTS | | HARPOONS | |
|---------------------------------------|--------------|-----------|---------|----------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 1,000 | \$20 | - | - | - | - |
| ANGLEFISH. | 32,900 | 1,708 | - | - | - | - |
| BLUEFISH. | 31,300 | 7,650 | - | - | - | - |
| BUTTERFLISH. | 4,153,900 | 253,191 | - | - | - | - |
| COD | 306,000 | 31,033 | - | - | - | - |
| EELS: | | | | | | |
| COMMON. | - | - | 81,300 | \$15,784 | - | - |
| CONGER. | 16,300 | 792 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| GRAY SOLE | 13,100 | 1,241 | - | - | - | - |
| LEMON SOLE. | 14,500 | 2,200 | - | - | - | - |
| YELLOWTAIL. | 234,800 | 24,711 | - | - | - | - |
| BLACKBACK | 718,200 | 71,572 | - | - | - | - |
| DAB | 32,600 | 1,847 | - | - | - | - |
| FLUKE | 3,649,300 | 735,088 | - | - | - | - |
| GRAYFISH. | 36,300 | 1,694 | - | - | - | - |
| HADDOCK | 156,000 | 14,179 | - | - | - | - |
| HAKE: | | | | | | |
| RED | 177,000 | 8,234 | - | - | - | - |
| WHITE | 54,000 | 3,252 | - | - | - | - |
| HERRING, SEA. | 21,600 | 275 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 9,000 | 999 | - | - | - | - |
| MACKEREL. | 85,000 | 12,118 | - | - | - | - |
| POLLOCK | 2,000 | 140 | - | - | - | - |
| SCUP OR PORGY | 8,699,400 | 686,491 | - | - | - | - |
| SEA BASS. | 1,585,900 | 169,503 | 67,500 | 9,506 | - | - |
| SEA ROBIN | 2,000 | 62 | - | - | - | - |
| SEA TROUT OR WEAKFISH, GRAY | 62,400 | 8,328 | - | - | - | - |
| SKATES. | 17,600 | 875 | - | - | - | - |
| STRIPED BASS. | 3,300 | 852 | - | - | - | - |
| STURGEON. | 600 | 135 | - | - | - | - |
| SWELLFISH | 17,600 | 900 | 60,000 | 3,100 | 1,000 | \$500 |
| SWORDFISH | - | - | - | - | - | - |
| TILFISH. | 376,600 | 38,015 | - | - | - | - |
| WHITING | 776,500 | 41,492 | - | - | - | - |
| WOLFFISH. | 1,600 | 92 | - | - | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD. | 361,500 | 23,920 | - | - | - | - |
| OTHER | 280,000 | 3,000 | - | - | - | - |
| LOBSTERS, NORTHERN. | 80,900 | 18,577 | 259,200 | 127,180 | - | - |
| CONCHS. | - | - | 42,000 | 11,000 | - | - |
| SCALLOPS, SEA | 56,000 | 30,300 | - | - | - | - |
| SQUID | 776,700 | 59,812 | - | - | - | - |
| TOTAL. | 22,843,400 | 2,254,298 | 510,000 | 166,570 | 1,000 | 500 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

NEW YORK - CATCH BY GEAR, 1952 - Continued

| SPECIES | DREDGES | | TONGS | | RAKES | |
|------------------------|------------|-----------|-----------|-------------|--------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | - | - | 5,273,100 | \$2,634,960 | - | - |
| PRIVATE | - | - | 247,200 | 124,000 | - | - |
| SOFT, PUBLIC | - | - | - | - | 28,800 | \$15,900 |
| SURF | 4,138,100 | \$431,565 | - | - | - | - |
| MUSSELS, SEA | - | - | 14,000 | 2,780 | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | - | - | 12,600 | 9,800 | - | - |
| FALL | - | - | 15,000 | 12,000 | - | - |
| PRIVATE: | | | | | | |
| SPRING | 3,451,800 | 2,416,260 | - | - | - | - |
| FALL | 3,041,500 | 2,129,050 | - | - | - | - |
| SCALLOPS: | | | | | | |
| BAY | 180,500 | 252,700 | - | - | - | - |
| SEA | 2,236,200 | 1,330,013 | - | - | - | - |
| TOTAL | 13,048,100 | 6,559,588 | 5,561,900 | 2,783,540 | 28,800 | 15,900 |

NEW JERSEY

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES | | | HAUL SEINES, COMMON | GILL NETS | | |
|---------------------------|--------------|--------------------------------|--------|------------------------|---------------|-----------|-----------------------|
| | MACKEREL | MENHADEN | OTHER | | DRIFT | RUNAROUND | STAKE |
| | NUMBER | NUMBER | NUMBER | | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 20 | 562 | 48 | - | 108 | 2 | - |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | - | - | - | 25 | 105 | 15 | 128 |
| CASUAL | - | - | - | 144 | 213 | 35 | 676 |
| TOTAL | 20 | 562 | 48 | 169 | 426 | 52 | 804 |
| VESSELS, MOTOR | | | | | | | |
| NET TONNAGE | 41 | 2,138 | 91 | - | 50 | 1 | - |
| BOATS: | | | | | | | |
| MOTOR | - | - | - | 44 | 152 | 24 | 229 |
| OTHER | - | - | - | 14 | 16 | - | 252 |
| ACCESSORY BOATS | 3 | 63 | 9 | - | - | - | - |
| GEAR: | | | | | | | |
| NUMBER | 1 | 21 | 4 | 55 | 218 | 25 | 856 |
| LENGTH, YARDS | 300 | 6,780 | 1,445 | 5,850 | - | - | - |
| SQUARE YARDS | - | - | - | - | 1,779,820 | 172,992 | 458,089 |
| ITEM | LINES | | | | POUND NETS | WEIRS | FYKE NETS, FISH |
| | HAND | TRAWL OR TROT WITH HOOKS | TROLL | TROT WITH BAITS | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | | | |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 16 | 17 | 28 | - | 311 | - | - |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 19 | 74 | 38 | 26 | 51 | 11 | 11 |
| CASUAL | 90 | 26 | 21 | 23 | 13 | 4 | 32 |
| TOTAL | 125 | 117 | 87 | 49 | 375 | 15 | 43 |
| VESSELS, MOTOR | | | | | | | |
| NET TONNAGE | 66 | 74 | 131 | - | 309 | - | - |
| BOATS: | | | | | | | |
| MOTOR | 61 | 58 | 35 | 49 | 15 | 7 | 29 |
| OTHER | 21 | - | - | - | - | 7 | 14 |
| GEAR: | | | | | | | |
| NUMBER | 127 | 188 | 269 | 49 | 138 | 42 | 108 |
| HOOKS AND BAITS | 129 | 166,100 | 272 | 24,600 | - | - | - |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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NEW JERSEY - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | DIP NETS, COMMON | OTTER TRAWLS, FISH | BEAM TRAWLS, SHRIMP | POTS | | |
|-------------------------|---------------------|-----------------------|------------------------|--------|--------|--------|
| | | | | CRAB | EEL | FISH |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | - | 463 | - | - | - | 17 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 7 | 46 | 15 | 8 | 4 | 99 |
| CASUAL | 52 | 23 | 10 | - | 21 | 11 |
| TOTAL | 59 | 532 | 25 | 8 | 25 | 127 |
| VESSELS, MOTOR. | - | 136 | - | - | - | 8 |
| NET TONNAGE | - | 3,124 | - | - | - | 73 |
| BOATS: | | | | | | |
| MOTOR | 25 | 34 | 25 | 8 | 17 | 63 |
| OTHER | 15 | - | - | - | 8 | - |
| GEAR: | | | | | | |
| NUMBER. | 59 | 170 | 25 | 1,600 | 596 | 31,425 |
| YARDS AT MOUTH. | - | 3,309 | 58 | - | - | - |

| ITEM | POTS-CONT'D. | SPEARS | DREDGES | | | |
|-------------------------|--------------|--------|---------|--------|--------|-------------------|
| | | | LOBSTER | CLAM | CRAB | OYSTER, COMMON | SCALLOP |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | - | - | 120 | 37 | 688 | 147 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 20 | - | 18 | 8 | 67 | - |
| CASUAL | - | 10 | - | - | 29 | - |
| TOTAL | 20 | 10 | 138 | 45 | 784 | 147 |
| VESSELS, MOTOR. | - | - | 55 | 18 | 71 | 25 |
| NET TONNAGE | - | - | 735 | 152 | 1,928 | 708 |
| BOATS: | | | | | | |
| MOTOR | 13 | - | 9 | 4 | 48 | - |
| OTHER | - | 10 | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER. | 2,080 | 10 | 83 | 44 | 234 | 50 |
| YARDS AT MOUTH. | - | - | 91 | 80 | 236 | 175 |

| 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. | - | - | 6 | - | - | 2,204 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 179 | 416 | 323 | 26 | 26 | 1,082 |
| CASUAL | 45 | 677 | 455 | 84 | 283 | 2,042 |
| TOTAL | 224 | 1,093 | 784 | 112 | 309 | 5,328 |
| VESSELS, MOTOR. | - | - | 2 | - | - | 362 |
| NET TONNAGE | - | - | 19 | - | - | 8,565 |
| BOATS: | | | | | | |
| MOTOR | 204 | 665 | 509 | 70 | 252 | 1,664 |
| OTHER | 20 | 277 | 163 | 22 | 45 | 646 |
| ACCESSORY BOATS | - | - | - | - | - | 75 |
| GEAR, NUMBER. | 224 | 1,093 | 784 | 112 | - | - |

NEW JERSEY - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS DRIFT | |
|---------------------|--------------|---------|-------------|-------|--------------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 600 | \$6 | - | - |
| BLUEFISH. | 6,200 | \$1,054 | - | - | 204,900 | \$34,833 |
| BUTTERFISH. | - | - | - | - | 41,900 | 4,190 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

NEW JERSEY - CATCH BY GEAR, 1952 - Continued

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|---------------------------------------|--------------|-----------|-------------|--------|-----------|---------|
| | | | | | DRIFT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CARP | - | - | 1,600 | \$144 | 1,300 | \$117 |
| CATFISH AND BULLHEADS | - | - | 26,800 | 4,824 | 1,100 | 198 |
| CROAKER | - | - | - | - | 800 | 160 |
| EELS, COMMON | - | - | 1,200 | 180 | - | - |
| FLOUNDERS, BLACKBACK | - | - | 600 | 66 | - | - |
| GIZZARD SHAD | - | - | - | - | 100 | 3 |
| HAKE, RED | - | - | - | - | 2,700 | 81 |
| HERRING, SEA | - | - | 25,000 | 500 | 39,600 | 792 |
| MACKEREL | 29,900 | \$4,335 | - | - | 1,618,500 | 242,775 |
| MENHADEN | 160,082,100 | 1,408,982 | - | - | 10,500 | 263 |
| MULLET | - | - | 32,000 | 3,200 | - | - |
| SCUP OR PORGY | 2,420,700 | 145,242 | - | - | - | - |
| SEA BASS | 800 | 72 | - | - | 5,900 | 5,310 |
| SEA TROUT OR WEAKFISH, GRAY | 400 | 56 | 1,600 | 224 | 29,700 | 4,158 |
| SHAD | - | - | 20,100 | 5,025 | 80,500 | 20,125 |
| SHARKS | - | - | - | - | 16,300 | 652 |
| SPOT | - | - | - | - | 164,100 | 16,410 |
| STRIPED BASS | - | - | 21,000 | 4,200 | 38,100 | 7,620 |
| SUCKERS | - | - | 800 | 88 | - | - |
| THIMBLE-EYED MACKEREL | - | - | - | - | 300 | 33 |
| TUNALIKE FISHES, BONITO | 200 | 50 | - | - | - | - |
| WHITE PERCH | - | - | 33,200 | 4,316 | 1,500 | 195 |
| WHITING | - | - | - | - | 15,300 | 1,133 |
| YELLOW PERCH | - | - | 2,700 | 297 | - | - |
| UNCLASSIFIED, FOR FOOD | 900 | 54 | - | - | 200 | 12 |
| CRABS, BLUE, HARD | - | - | 3,700 | 629 | - | - |
| TURTLES, LOGGERHEAD | - | - | 1,000 | 110 | - | - |
| TOTAL | 162,540,200 | 1,559,845 | 171,900 | 23,809 | 2,273,300 | 339,060 |

| SPECIES | GILL NETS - CONTINUED | | | | LINES | |
|---------------------------------------|-----------------------|----------|-----------|---------|--------|---------|
| | RUNAROUND | | STAKE | | HAND | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | 227,200 | \$38,624 | - | - | 28,200 | \$4,794 |
| BUTTERFISH | 1,000 | 100 | - | - | - | - |
| CARP | - | - | 600 | \$54 | - | - |
| CATFISH AND BULLHEADS | - | - | 1,200 | 216 | - | - |
| COD | - | - | 100 | 17 | 2,600 | 442 |
| DRUM, BLACK | - | - | - | - | 1,000 | 50 |
| EELS, COMMON | - | - | - | - | 500 | 75 |
| FLOUNDERS: | | | | | | |
| BLACKBACK | - | - | 3,000 | 330 | - | - |
| FLUKE | - | - | 100 | 17 | - | - |
| HERRING, SEA | - | - | 12,500 | 250 | 6,200 | 1,054 |
| HICKORY SHAD | - | - | 100 | 7 | - | - |
| MACKEREL | 23,700 | 3,555 | 300 | 45 | - | - |
| MENHADEN | - | - | 200 | 5 | - | - |
| MULLET | - | - | 400 | 40 | - | - |
| SCUP OR PORGY | 600 | 36 | - | - | 11,100 | 666 |
| SEA BASS | - | - | - | - | 3,000 | 270 |
| SEA TROUT OR WEAKFISH, GRAY | 36,700 | 5,138 | 100 | 14 | - | - |
| SHAD | - | - | 739,800 | 125,051 | - | - |
| SHARKS | 400 | 16 | 11,000 | 440 | 100 | 4 |
| SPOT | 700 | 70 | - | - | - | - |
| STRIPED BASS | - | - | 454,600 | 90,975 | 8,700 | 1,740 |
| STURGEON | - | - | 100 | 25 | - | - |
| SUCKERS | - | - | 100 | 11 | - | - |
| SWELLFISH | - | - | - | - | 500 | 90 |
| SWORDFISH | - | - | - | - | 100 | 15 |
| TAUTOG | - | - | - | - | 800 | 32 |
| TUNALIKE FISHES, BONITO | 100 | 25 | - | - | - | - |
| WHITE PERCH | - | - | 31,500 | 4,095 | - | - |
| WHITING | - | - | 100 | 8 | - | - |
| UNCLASSIFIED, FOR FOOD | - | - | 1,300 | 78 | - | - |
| TOTAL | 290,400 | 47,564 | 1,257,100 | 221,678 | 62,800 | 9,232 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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NEW JERSEY - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES - CONTINUED | | | | | |
|---------------------------------------|-----------------------------|----------|---------|----------|--------------------|----------|
| | TRAWL OR TROT WITH HOOKS | | TROLL | | TROT WITH BAITS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | - | - | 183,900 | \$31,263 | - | - |
| COD | 300,300 | \$51,051 | - | - | - | - |
| EELS, COMMON | - | - | 500 | - | - | - |
| GRAYFISH | 700 | 15 | - | - | - | - |
| MACKEREL | - | - | 14,600 | 2,190 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 1,400 | 196 | - | - |
| SHARKS | 12,300 | 492 | - | - | - | - |
| SKATES | 100 | 2 | - | - | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | - | - | 2,100 | 193 | - | - |
| BONITO | - | - | 5,500 | 1,375 | - | - |
| LITTLE | - | - | 6,900 | 276 | - | - |
| WHITING | - | - | 7,300 | 292 | - | - |
| CRABS, BLUE, HARD | - | - | - | - | 420,400 | \$71,468 |
| TOTAL | 313,900 | 51,574 | 221,700 | 35,785 | 420,400 | 71,468 |

| SPECIES | LINES - CONTINUED | | | | | |
|---------------------------------------|-------------------|-----------|---------|-------|-----------|-------|
| | POUND NETS | | WEIRS | | FYKE NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| AMBERJACK | 1,300 | \$325 | - | - | - | - |
| ANGLERFISH | 37,700 | 1,131 | - | - | - | - |
| BLUEFISH | 767,800 | 130,526 | - | - | - | - |
| BUTTERFISH | 899,600 | 89,960 | - | - | - | - |
| CATFISH AND BULLHEADS | - | - | - | - | 5,000 | \$900 |
| COD | 1,700 | 289 | - | - | - | - |
| CROAKER | 16,800 | 3,360 | - | - | - | - |
| CUSK | 100 | 8 | - | - | - | - |
| DRUM, BLACK | 900 | 45 | - | - | - | - |
| EELS, COMMON | 1,400 | 210 | 1,700 | \$255 | 1,500 | 225 |
| FLOUNDERES: | | | | | | |
| BLACKBACK | 2,000 | 220 | 900 | 99 | 13,500 | 1,445 |
| FLUKE | 56,300 | 9,571 | - | - | - | - |
| GRAYFISH | 4,400 | 88 | - | - | - | - |
| HAKE, RED | 145,300 | 4,639 | - | - | - | - |
| HERRING, SEA | 1,488,700 | 29,774 | - | - | 6,200 | 124 |
| HICKORY SHAD | 2,400 | 153 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 4,800 | 144 | - | - | - | - |
| MACKEREL | 283,400 | 42,510 | - | - | - | - |
| MENHADEN | 19,365,400 | 196,796 | - | - | - | - |
| PILOTFISH | 200 | 4 | - | - | - | - |
| POLLOCK | 200 | 22 | - | - | - | - |
| SCUP OR PORGY | 2,109,200 | 126,552 | - | - | - | - |
| SEA BASS | 18,700 | 1,687 | - | - | - | - |
| SEA ROBIN | 8,900 | 267 | - | - | - | - |
| SEA TROUT OR WEAKFISH, GRAY | 857,600 | 120,064 | - | - | - | - |
| SHAD | 561,600 | 140,400 | 300 | 75 | - | - |
| SHARKS | 2,500 | 100 | - | - | - | - |
| SKATES | 44,800 | 896 | - | - | - | - |
| SPOT | 85,600 | 8,560 | - | - | - | - |
| STRIPED BASS | 600 | 120 | - | - | - | - |
| STURGEON | 7,900 | 1,975 | - | - | - | - |
| SWELLFISH | 43,800 | 7,884 | - | - | - | - |
| TAUOG | 2,200 | 93 | - | - | - | - |
| THIMBLE-EYED MACKEREL | 262,600 | 28,886 | - | - | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | 400 | 40 | - | - | - | - |
| BONITO | 30,200 | 7,550 | - | - | - | - |
| LITTLE | 715,100 | 28,604 | - | - | - | - |
| WHITE PERCH | - | - | - | - | 14,600 | 1,898 |
| WHITING | 1,229,000 | 77,966 | - | - | - | - |
| UNCLASSIFIED: | | | | | | |
| FOR FOOD | 23,900 | 1,434 | - | - | - | - |
| OTHER | 181,000 | 905 | - | - | - | - |
| CRABS, BLUE, HARD | 3,600 | 612 | 16,000 | 2,720 | - | - |
| HORSESHOE CRABS | - | - | 618,900 | 3,095 | - | - |
| SQUID | 163,800 | 14,742 | - | - | - | - |
| TURTLES, LOGGERHEAD | 1,600 | 176 | - | - | - | - |
| TOTAL | 29,435,000 | 1,079,283 | 637,800 | 6,244 | 40,800 | 4,592 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

NEW JERSEY - CATCH BY GEAR, 1952 - Continued

| SPECIES | DIP NETS | | OTTER TRAWLS | | BEAM TRAWLS | |
|---------------------------------------|----------|---------|--------------|-----------|-------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANGLERFISH | - | - | 3,100 | \$93 | - | - |
| BLUEFISH | - | - | 21,300 | 3,621 | - | - |
| BUTTERFISH | - | - | 814,300 | 81,430 | - | - |
| COD | - | - | 2,100 | 357 | - | - |
| CROAKER | - | - | 65,100 | 13,020 | - | - |
| CUNNER | - | - | 100 | 8 | - | - |
| CUSK | - | - | 200 | 16 | - | - |
| DRUM, BLACK | - | - | 800 | 40 | - | - |
| EELS, CONGER | - | - | 31,900 | 957 | - | - |
| FLOUNDERS: | - | - | - | - | - | - |
| GRAY SOLE | - | - | 7,500 | 750 | - | - |
| YELLOWTAIL | - | - | 7,100 | 639 | - | - |
| BLACKBACK | - | - | 12,000 | 1,320 | - | - |
| DAB | - | - | 3,200 | 160 | - | - |
| FLUKE | - | - | 4,658,100 | 791,877 | - | - |
| UNCLASSIFIED | - | - | 9,800 | 980 | - | - |
| GRUNTS | - | - | 600 | 128 | - | - |
| HADDOCK | - | - | 400 | 40 | - | - |
| HAKE: | - | - | - | - | - | - |
| RED | - | - | 65,600 | 1,968 | - | - |
| WHITE | - | - | 66,600 | 4,662 | - | - |
| HERRING, SEA | - | - | 6,200 | 124 | - | - |
| HICKORY SHAD | - | - | 100 | 7 | - | - |
| KING MACKEREL | - | - | 6,700 | 670 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 24,000 | 720 | - | - |
| MACKEREL | - | - | 39,300 | 5,895 | - | - |
| OCEAN PERCH | - | - | 200 | 20 | - | - |
| POLLOCK | - | - | 600 | 66 | - | - |
| SCUP OR PORGY | - | - | 5,108,400 | 306,504 | - | - |
| SEA BASS | - | - | 4,897,400 | 422,766 | - | - |
| SEA ROBIN | - | - | 4,700 | 141 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 1,249,000 | 174,900 | - | - |
| SHARKS | - | - | 7,000 | 276 | - | - |
| SKATES | - | - | 9,100 | 182 | - | - |
| SPOT | - | - | 59,600 | 5,960 | - | - |
| STRIPED BASS | - | - | 12,500 | 2,500 | - | - |
| STURGEON | - | - | 3,300 | 625 | - | - |
| SMELFISH | - | - | 10,200 | 1,836 | - | - |
| TAUTOG | - | - | 22,200 | 888 | - | - |
| THIMBLE-EYED MACKEREL | - | - | 800 | 88 | - | - |
| TILEFISH | - | - | 89,900 | 5,845 | - | - |
| WHITING | - | - | 395,000 | 22,826 | - | - |
| UNCLASSIFIED, FOR FOOD | - | - | 52,700 | 3,162 | - | - |
| CRABS, BLUE: | - | - | - | - | - | - |
| HARD | 8,400 | \$1,428 | - | - | - | - |
| SOFT AND PEELERS | 7,900 | 4,187 | - | - | - | - |
| LOBSTERS, NORTHERN | - | - | 254,300 | 63,575 | 89,800 | \$49,390 |
| SHRIMP | - | - | - | - | - | - |
| CONCHS | - | - | 35,700 | 6,069 | - | - |
| SCALLOPS, SEA | - | - | 4,000 | 1,580 | - | - |
| SQUID | - | - | 160,900 | 14,481 | - | - |
| TURTLES, LOGGERHEAD | - | - | 100 | 11 | - | - |
| TOTAL | 16,300 | 5,615 | 18,223,700 | 1,943,983 | 89,800 | 49,390 |

| SPECIES | POTS | | SPEARS | | DREDGES | |
|----------------------------------|-----------|---------|--------|---------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 100 | \$17 | - | - | - | - |
| EELS: | - | - | - | - | - | - |
| COMMON | 36,000 | 5,376 | 7,000 | \$1,050 | - | - |
| CONGER | 12,100 | 363 | - | - | - | - |
| FLOUNDERS, FLUKE | 600 | 102 | - | - | - | - |
| GRUNTS | 1,200 | 96 | - | - | - | - |
| HAKE, RED | 59,600 | 1,788 | - | - | - | - |
| SCUP OR PORGY | 14,300 | 858 | - | - | - | - |
| SEA BASS | 4,281,100 | 385,299 | - | - | - | - |
| TAUTOG | 21,900 | 876 | - | - | - | - |
| UNCLASSIFIED, FOR FOOD | 2,900 | 174 | - | - | - | - |
| CRABS, BLUE, HARD | 292,800 | 49,776 | - | - | 321,700 | \$54,689 |
| LOBSTERS, NORTHERN | 112,000 | 44,800 | - | - | - | - |
| CLAMS: | - | - | - | - | - | - |
| HARD: | - | - | - | - | - | - |
| PUBLIC | - | - | - | - | 468,000 | 182,520 |
| PRIVATE | - | - | - | - | 46,900 | 18,291 |
| SURF | - | - | - | - | 6,418,300 | 802,288 |
| CONCHS | - | - | - | - | 17,400 | 2,958 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

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NEW JERSEY - CATCH BY GEAR, 1952 - Continued

| SPECIES | POTS | | SPEARS | | DREDGES | |
|---------------------------|-----------|-----------|--------|---------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OYSTERS, MARKET, PRIVATE: | | | | | | |
| SPRING | - | - | - | - | 3,929,300 | \$1,669,954 |
| FALL | - | - | - | - | 3,956,700 | 1,681,598 |
| SCALLOPS, SEA | - | - | - | - | 908,500 | 358,859 |
| TOTAL | 4,834,600 | \$489,525 | 7,000 | \$1,050 | 16,066,800 | 4,771,157 |

| SPECIES | TONGS | | RAKES | | HOES | | BY HAND | |
|-------------------------------|-----------|-----------|-----------|-----------|---------|-----------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HORSESHOE CRABS | - | - | - | - | - | - | 100 | \$1 |
| CLAMS: | | | | | | | | |
| HARD: | | | | | | | | |
| PUBLIC | 1,410,600 | \$550,134 | 1,302,200 | \$507,858 | - | - | 380,700 | 148,473 |
| PRIVATE | 17,500 | 6,825 | - | - | - | - | - | - |
| SOFT, PUBLIC | - | - | - | - | 298,000 | \$117,710 | - | - |
| OYSTERS, MARKET: | | | | | | | | |
| PUBLIC: | | | | | | | | |
| SPRING | 27,600 | 11,731 | - | - | - | - | - | - |
| FALL | 40,600 | 17,255 | - | - | - | - | - | - |
| PRIVATE: | | | | | | | | |
| SPRING | 27,700 | 11,773 | - | - | - | - | - | - |
| FALL | 11,900 | 5,058 | - | - | - | - | - | - |
| TURTLES, LOGGERHEAD | - | - | - | - | - | - | 3,800 | 418 |
| TOTAL | 1,535,900 | 602,776 | 1,302,200 | 507,858 | 298,000 | 117,710 | 384,600 | 148,892 |

DELAWARE

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | |
|---------------------------|---------------------------|------------------------|-----------|--------|-----------|
| | | | ANCHOR | DRIFT | RUNAROUND |
| | | | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 462 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 4 | - | 4 | - |
| CASUAL | - | 83 | 14 | 16 | 6 |
| TOTAL | 462 | 87 | 14 | 20 | 6 |
| VESSELS, MOTOR | 18 | - | - | - | - |
| NET TONNAGE | 1,888 | - | - | - | - |
| BOATS: | | | | | |
| MOTOR | - | - | - | 12 | 3 |
| OTHER | - | 31 | 13 | - | - |
| ACCESSORY BOATS | 54 | - | - | - | - |
| GEAR: | | | | | |
| NUMBER | 18 | 26 | 13 | 15 | 3 |
| LENGTH, YARDS | 5,800 | 5,100 | - | - | - |
| SQUARE YARDS | - | - | 2,600 | 28,200 | 3,825 |

| ITEM | GILL NETS- CONT'D. | FYKE NETS | | DIP NETS, COMMON | OTTER TRAWLS, FISH |
|----------------------|-----------------------|-----------|--------|------------------------|--------------------------|
| | STAKE | FISH | TURTLE | | |
| | NUMBER | NUMBER | NUMBER | | |
| FISHERMEN: | | | | | |
| ON VESSELS | 6 | - | - | - | 12 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 11 | - | - | - | - |
| CASUAL | 40 | 18 | 8 | 25 | - |
| TOTAL | 57 | 18 | 8 | 25 | 12 |

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

DELAWARE - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | GILL NETS- CONT'D. | FYKE NETS | | DIP NETS, COMMON | OTTER TRAWLS, FISH |
|-------------------------|-----------------------|-----------|--------|------------------------|--------------------------|
| | STAKE | FISH | TURTLE | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| VESSELS, MOTOR. | 3 | - | - | - | 4 |
| NET TONNAGE | 34 | - | - | - | 71 |
| BOATS: | | | | | |
| MOTOR | 9 | - | 4 | - | - |
| OTHER | - | - | - | 15 | - |
| GEAR: | | | | | |
| NUMBER. | 33 | 28 | 25 | 25 | 4 |
| SQUARE YARDS. | 99,900 | - | - | - | - |
| YARDS AT MOUTH. | - | - | - | - | 71 |

| ITEM | POTS | | | DREDGES | |
|----------------------------|--------|--------|--------|---------|--------------------|
| | CRAB | EEL | CLAM | CRAB | OYSTERS, COMMON |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS. | - | - | 87 | 65 | 184 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 32 | 2 | - | - | 5 |
| CASUAL. | 20 | 10 | - | - | - |
| TOTAL. | 52 | 12 | 87 | 65 | 189 |
| VESSELS: | | | | | |
| MOTOR | - | - | 18 | 14 | 24 |
| NET TONNAGE | - | - | 311 | 192 | 472 |
| SAIL. | - | - | 1 | 1 | 1 |
| NET TONNAGE | - | - | 33 | 33 | 33 |
| TOTAL VESSELS. | - | - | 19 | 15 | 25 |
| TOTAL NET TONNAGE. | - | - | 344 | 225 | 505 |
| BOATS, MOTOR. | 52 | 6 | - | - | 5 |
| GEAR: | | | | | |
| NUMBER. | 5,200 | 600 | 35 | 25 | 59 |
| YARDS AT MOUTH. | - | - | 43 | 45 | 69 |

| ITEM | TONGS | | RAKES, OTHER THAN FOR OYSTERS | TOTAL, EXCLUSIVE OF DUPLICATION |
|----------------------------|--------|--------|----------------------------------------|------------------------------------------|
| | OYSTER | OTHER | | |
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS. | - | - | - | 691 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | - | - | 10 | 60 |
| CASUAL. | 4 | 3 | 24 | 167 |
| TOTAL. | 4 | 3 | 34 | 918 |
| VESSELS: | | | | |
| MOTOR | - | - | - | 55 |
| NET TONNAGE | - | - | - | 2,570 |
| SAIL. | - | - | - | 1 |
| NET TONNAGE | - | - | - | 33 |
| TOTAL VESSELS. | - | - | - | 56 |
| TOTAL NET TONNAGE. | - | - | - | 2,603 |
| BOATS: | | | | |
| MOTOR | - | - | 4 | 89 |
| OTHER | 4 | 3 | 30 | 83 |
| ACCESSORY BOATS | - | - | - | 54 |
| GEAR, NUMBER. | 4 | 3 | 34 | - |

MIDDLE ATLANTIC FISHERIES

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DELAWARE - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|---------------------------------------|--------------|-------------|-------------|-------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | ANCHOR | |
| | | | | | POUNDS | VALUE |
| BLUEFISH | - | - | 600 | \$115 | - | - |
| FLOUNDERs, UNCLASSIFIED | - | - | 300 | 65 | - | - |
| MENHADEN | 207,657,100 | \$2,018,102 | - | - | - | - |
| MULLET | - | - | 18,300 | 915 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 28,000 | 5,400 | - | - |
| SHAD | - | - | 500 | 200 | - | - |
| SPOT | - | - | - | - | 42,600 | \$2,130 |
| STRIPED BASS | - | - | 600 | 166 | - | - |
| WHITE PERCH | - | - | 2,000 | 200 | - | - |
| TOTAL | 207,657,100 | 2,018,102 | 50,300 | 6,701 | 42,600 | 2,130 |

| SPECIES | GILL NETS - CONTINUED | | | | | |
|---------------------------------------|-----------------------|--------|-----------|-------|---------|---------|
| | DRIFT | | RUNAROUND | | STAKE | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 7,000 | \$700 | - | - | 14,500 | \$1,450 |
| BLUEFISH | 200 | 50 | - | - | - | - |
| CARP | - | - | - | - | 1,000 | 80 |
| CROAKER | 100 | 15 | - | - | - | - |
| KING MACKEREL | 200 | 20 | - | - | - | - |
| SEA TROUT OR WEAKFISH, GRAY | 9,500 | 763 | 1,000 | \$180 | - | - |
| SHAD | 42,600 | 11,208 | - | - | 21,400 | 5,564 |
| SPOT | - | - | 500 | 25 | - | - |
| STRIPED BASS | 16,000 | 4,187 | - | - | 78,700 | 20,450 |
| WHITE PERCH | 200 | 33 | - | - | 6,600 | 660 |
| TOTAL | 75,800 | 16,956 | 1,500 | 205 | 122,200 | 28,204 |

| SPECIES | FYKE NETS | | DIP NETS | | OTTER TRAWLS | |
|-----------------------------------------|-----------|---------|----------|---------|--------------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 100,000 | \$5,000 | - | - | 300 | \$10 |
| BUTTERFISH | - | - | - | - | 2,400 | 241 |
| CARP | 1,000 | 80 | - | - | - | - |
| CATFISH AND BULLHEADS | 1,000 | 110 | - | - | - | - |
| CROAKER | - | - | - | - | 8,200 | 1,223 |
| DRUM, RED OR REOFISH | - | - | - | - | 1,500 | 88 |
| EELS, COMMON | 24,000 | 2,400 | - | - | - | - |
| FLOUNDERs: | | | | | | |
| FLUKE | - | - | - | - | 69,200 | 10,730 |
| UNCLASSIFIED | 7,800 | 1,163 | - | - | - | - |
| KING MACKEREL | - | - | - | - | 4,800 | 480 |
| SCUP OR PORGY | - | - | - | - | 65,800 | 3,682 |
| SEA BASS | - | - | - | - | 900 | 95 |
| SEA TROUT OR WEAKFISH, GRAY | 800 | 160 | - | - | 241,800 | 14,245 |
| SHAD | - | - | - | - | 400 | 171 |
| SHARKs | - | - | - | - | 2,400 | 237 |
| SPOT | - | - | - | - | 77,400 | 3,870 |
| STRIPED BASS | 1,400 | 417 | - | - | 23,200 | 6,719 |
| STURGEON | - | - | - | - | 1,000 | 302 |
| WHITE PERCH | - | - | - | - | 2,900 | 339 |
| WHITING | 400 | 52 | - | - | - | - |
| UNCLASSIFIED, FOR FOOD | - | - | - | - | 2,700 | 135 |
| CRABS, BLUE, SOFT AND PEELERS | - | - | 4,400 | \$1,100 | - | - |
| CONCHs | - | - | - | - | 2,500 | 85 |
| SQUID | - | - | - | - | 20,600 | 1,644 |
| TURTLES, SNAPPER | 15,000 | 1,800 | - | - | - | - |
| TOTAL | 151,400 | 11,182 | 4,400 | 1,100 | 528,000 | 44,296 |

| SPECIES | POTS | | DREDGES | | TONGS | | RAKES | |
|-------------------------------|---------|---------|-----------|-----------|--------|---------|--------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| EELS, COMMON | 10,200 | \$1,020 | - | - | - | - | - | - |
| CRABS, BLUE, HARD | 950,000 | 127,350 | 300,000 | \$15,000 | - | - | - | - |
| CLAMS, HARD, PUBLIC | - | - | 360,100 | 100,037 | 46,800 | \$3,900 | 93,600 | \$7,800 |
| OYSTERS, MARKET, PRIVATE: | | | | | | | | |
| SPRING | - | - | 672,400 | 343,596 | - | - | - | - |
| FALL | - | - | 1,568,700 | 801,606 | 11,200 | 5,723 | - | - |
| TOTAL | 960,200 | 128,370 | 2,901,200 | 1,260,239 | 58,000 | 9,623 | 93,600 | 7,800 |

MIDDLE ATLANTIC FISHERIES

HUDSON RIVER SHAD FISHERY

During 1952 the shad fishery in the Hudson River gave employment to 374 fishermen who marketed 1,077,100 pounds of shad with a value of \$146,702 to the fishermen. This represented an increase of 41 percent in quantity but a decrease of 1 percent in value compared with the landings of the previous year. The average price per pound received by fishermen in 1952 was 13.6 cents compared with 19.4 cents in 1951.

In 1951 the shad taken averaged 3.29 pounds per fish -- slightly smaller than the average of 3.36 pounds in the previous year.

Statistics of the operating units and catch of shad in the Hudson River for 1952 by New York and New Jersey fishermen are also included in the operating unit and catch data for the two states.

SUMMARY OF OPERATING UNITS AND CATCH, 1952

| ITEM | NEW YORK | | | NEW JERSEY | | | TOTAL | | |
|---------------------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|
| | <u>NUMBER</u> | | | <u>NUMBER</u> | | | <u>NUMBER</u> | | |
| OPERATING UNITS | | | | | | | | | |
| FISHERMEN: | | | | | | | | | |
| ON BOATS AND SHORE: | | | | | | | | | |
| REGULAR | | 25 | | 19 | | | | | 44 |
| CASUAL | | 268 | | 62 | | | | | 330 |
| TOTAL | | 293 | | 81 | | | | | 374 |
| BOATS: | | | | | | | | | |
| MOTOR | | 149 | | 31 | | | | | 180 |
| OTHER | | 19 | | 39 | | | | | 58 |
| GEAR: | | | | | | | | | |
| HAUL SEINES | | 4 | | - | | | | | 4 |
| LENGTH, YARDS | | 899 | | - | | | | | 899 |
| GILL NETS: | | | | | | | | | |
| DRIFT | | 99 | | - | | | | | 99 |
| SQUARE YARDS | | 340,100 | | - | | | | | 340,100 |
| STAKE | | 63 | | 18 | | | | | 81 |
| SQUARE YARDS | | 41,025 | | 139,002 | | | | | 180,027 |
| 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 | 1,100 | 3,200 | \$420 | - | - | - | 1,100 | 3,200 | \$420 |
| DRIFT GILL NETS | 115,926 | 367,600 | 44,490 | - | - | - | 115,926 | 367,600 | 44,490 |
| STAKE GILL NETS | 32,184 | 116,800 | 14,240 | 178,636 | 589,500 | \$87,552 | 210,820 | 706,300 | 101,792 |
| TOTAL | 149,210 | 487,600 | 59,150 | 178,636 | 589,500 | 87,552 | 327,846 | 1,077,100 | 146,702 |

NOTE:--DATA LISTED ABOVE COVER FISHING OPERATIONS BETWEEN EDGEWATER, NEW JERSEY AND ALBANY COUNTY, NEW YORK.



SHAD FISHING IN THE HUDSON RIVER

SECTION 4 - CHESAPEAKE FISHERIES

(Area XXIII)

The 1952 catch of fish in the Chesapeake States (Maryland and Virginia) totaled nearly 284 million pounds valued at approximately \$26.5 million to the fishermen. This represented a decrease of nearly 47 million pounds or 14 percent in quantity but an increase in value of over \$1.4 million or 6 percent compared with the landings of the previous year. The number of fishermen operating in the Chesapeake States during 1952 amounted to 16,727 compared with 17,633 in 1951. The number of fishing vessels of 5 net tons and over increased from 434 in 1951 to 496 in 1952.

Oysters were the most valuable product taken from this area during the year and the production of this item amounted to over 34 million pounds of meats. This was an increase of nearly 5 million pounds or 16 percent compared with 1951. Because of the generally improved quality of the oysters during 1952, record prices were paid for prime stock. The value of oyster meats in the Chesapeake Area during the year was 24 percent above the value of this item for the previous year. The leasing of oyster grounds increased in Virginia during the year, but came to a virtual standstill in Maryland where popular representation in the Legislature vigorously opposed it. An oyster-growing cooperative at Smith's Island continued to flourish however, and became established as Maryland's first large-scale private oyster enterprise. Virginia's great James River oyster seed bed continued to produce in impressive volume, but exporting of oyster seed was ruled out for an indefinite period after it was determined that the State needs would barely be met by the estimated yield. Legislation was set into motion in both States to insure the availability of a greater quantity of shells for oyster propagation on public oyster grounds.

Menhaden production (92 million pounds) fell far below the landings of the previous year (127 million pounds) which were considered to be low. This reduced production was due mainly to labor disagreements rather than a scarcity of fish. Vessels were unable to assemble crews and were deprived of much valuable time on the fishing grounds. Vessels that were able to fish, suffered from inexperienced help. The low market price for fish oil was an additional factor in the general depression in this fishery.

Pound net operators were disappointed as two former mainstays of the Chesapeake fisheries, croakers and sea trout, once again failed to make a strong appearance. The catch of croakers amounted to only 4.5 million pounds, 26 percent less than the production of the previous year, and 92 percent below the record catch of nearly 58 million pounds taken in 1945. Sea trout landings were considerably less than the poundage landed in the previous year, while the catch of alewives (33 million pounds) declined 15 percent. Alewives glutted the market at times, and with a strictly limited market for this item periodically, prices were barely high enough to enable fishermen to operate. Surplus alewives were taken to menhaden plants for processing. The shad catch improved markedly during the year compared with 1951.

Pound netting was also bad on the ocean where once-active pound net stands yielded practically no catch during the year. Trawlers operating out of Ocean City, Maryland and Chincoteague, Virginia were confronted by a scarcity of bottom fish and turned in increasing numbers to surf clam dredging and mackerel gill netting. These two enterprises were both profitable during 1952. Spot were plentiful, particularly in haul seine catches in the lower bay while dragger operations for scup and sea bass continued to be successful along the coastal area. Hard and soft crabs were abundant, with crab meat producers, including packers of crab specialties expanding production during the year. Soft crabs were frozen in Crisfield, Maryland in quantity for the winter market.

During the year, the Virginia Fisheries Laboratory launched a long-range investigation of shad spawning and survival in the York River System. A croaker tagging study was also carried out. The Maryland Laboratory devoted its efforts mainly to fin-fish and crab statistics and the testing of spawning and growing grounds for oysters.

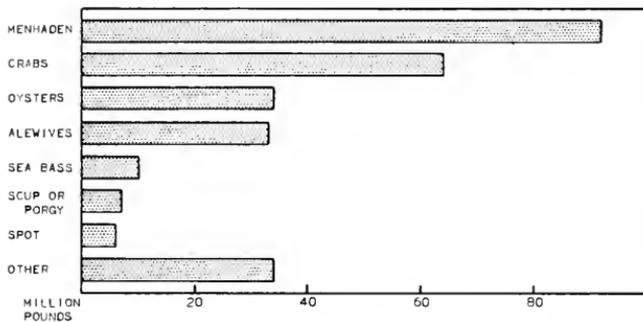
The Service acknowledges the assistance of the following organizations in the collection of the data appearing in this section: The Chesapeake Biological Laboratory, Maryland Department of Tidewater Fisheries, Virginia Fisheries Laboratory, and the Virginia Commission of Fisheries.

CHESAPEAKE FISHERIES

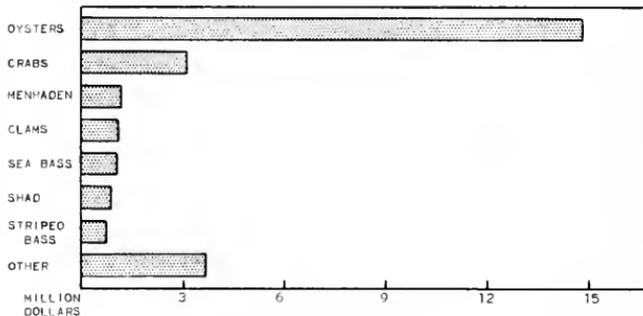
Condensed summary data of the operating units and catch by States of the fisheries of the Chesapeake Area appearing on the following pages have been previously published in Current Fishery Statistics No. 1002. Data on the catch of fishery products for the Bay and the Ocean Areas of Virginia and Maryland are shown at the end of this section. These data have not been shown previously.

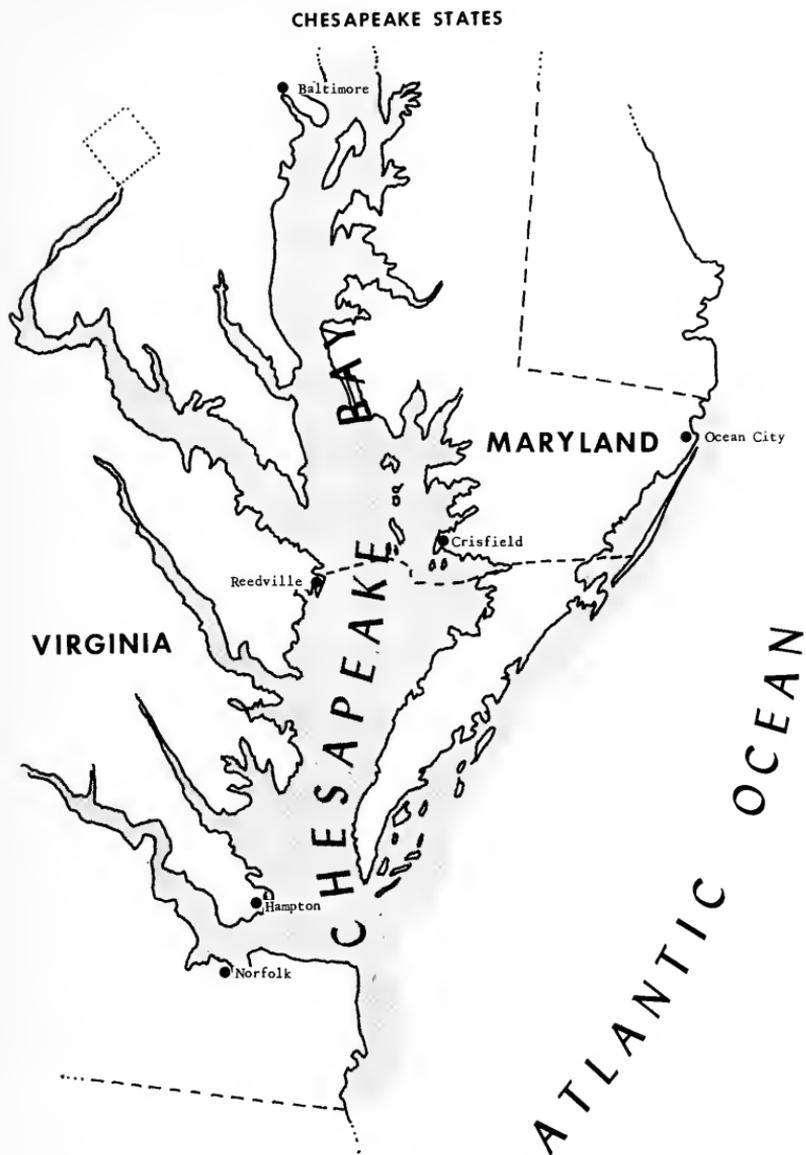


CHESAPEAKE STATES CATCH, 1952



VALUE OF CHESAPEAKE STATES CATCH, 1952





CHESAPEAKE FISHERIES

SECTIONAL SUMMARIES

CATCH BY STATES, 1952

| PRODUCT | MARYLAND | | VIRGINIA | | TOTAL | |
|-------------------------|------------|-------------|-------------|-------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 16,122,800 | \$1,556,997 | 164,203,700 | \$5,881,572 | 180,326,500 | \$7,438,569 |
| SHELLFISH, ETC. | 48,031,900 | 8,965,827 | 55,268,000 | 10,123,263 | 103,299,900 | 19,089,090 |
| TOTAL | 64,154,700 | 10,522,824 | 219,471,700 | 16,004,835 | 283,626,400 | 26,527,659 |

SUMMARY OF OPERATING UNITS, 1952

| ITEM | MARYLAND | VIRGINIA | TOTAL, EXCLUSIVE OF DUPLICATION |
|-------------------------------|-----------|----------|---------------------------------------|
| | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | |
| ON VESSELS | 570 | 1,549 | 2,097 |
| ON BOATS AND SHORE: | | | |
| REGULAR | 5,122 | 3,753 | 8,875 |
| CASUAL | 2,404 | 3,351 | 5,755 |
| TOTAL | 8,096 | 8,653 | 16,727 |
| VESSELS: | | | |
| MOTOR | 69 | 331 | 394 |
| NET TONNAGE | 809 | 5,704 | 6,393 |
| SAIL | 102 | - | 102 |
| NET TONNAGE | 1,050 | - | 1,050 |
| TOTAL VESSELS | 171 | 331 | 496 |
| TOTAL NET TONNAGE | 1,859 | 5,704 | 7,443 |
| BOATS: | | | |
| MOTOR | 4,242 | 3,631 | 7,783 |
| OTHER | 1,210 | 1,476 | 2,686 |
| ACCESSORY BOATS | - | 54 | 54 |
| GEAR: | | | |
| PURSE SEINES, MENHADEN | - | 18 | 18 |
| LENGTH, YARDS | - | 6,750 | 6,750 |
| HAUL SEINES, COMMON | 237 | 221 | 458 |
| LENGTH, YARDS | 86,300 | 137,940 | 224,240 |
| GILL NETS: | | | |
| ANCHOR | 154 | 13 | 167 |
| SQUARE YARDS | 220,900 | 3,500 | 224,400 |
| DRIFT | 316 | 526 | 841 |
| SQUARE YARDS | 1,286,700 | 953,300 | 2,232,500 |
| STAKE | 390 | 728 | 1,118 |
| SQUARE YARDS | 774,000 | 589,160 | 1,363,160 |
| LINES: | | | |
| HAND | 104 | 189 | 293 |
| HOOKS | 208 | 230 | 438 |
| TRAWL OR TROT | | | |
| WITH HOOKS | 3 | 30 | 33 |
| HOOKS | 1,400 | 22,820 | 24,220 |
| TROT WITH BAITS | 1,022 | 457 | 1,479 |
| BAITS | 720,100 | 294,600 | 1,014,700 |
| POUND NETS | 534 | 936 | 1,470 |
| STOP NETS | - | 5 | 5 |
| SQUARE YARDS | - | 2,400 | 2,400 |
| FYKE NETS: | | | |
| CRAB | - | 1,322 | 1,322 |
| FISH | 309 | 800 | 1,109 |
| DIP NETS, COMMON | 751 | 483 | 1,234 |
| OTTER TRAWLS, FISH | 21 | 60 | 78 |
| YARDS AT MOUTH | 419 | 1,286 | 1,645 |
| SLAT TRAPS | - | 3 | 3 |
| POTS: | | | |
| CRAB | 20,900 | 51,350 | 72,250 |
| EEL | 13,930 | 1,713 | 15,643 |
| FISH | 392 | 1,253 | 1,645 |
| TURTLE | 132 | 212 | 344 |
| SCRAPES | 379 | 261 | 640 |
| YARDS AT MOUTH | 521 | 346 | 867 |
| DREDGES: | | | |
| CLAM | 77 | - | 77 |
| YARDS AT MOUTH | 76 | - | 76 |
| CRAB | 67 | 297 | 364 |
| YARDS AT MOUTH | 58 | 502 | 560 |
| OYSTER, COMMON | 431 | 535 | 966 |
| YARDS AT MOUTH | 517 | 600 | 1,117 |
| SCALLOP | - | 6 | 6 |
| YARDS AT MOUTH | - | 17 | 17 |
| OTHER | 1 | - | 1 |
| YARDS AT MOUTH | 3 | - | 3 |
| TONGS: | | | |
| OYSTER | 4,061 | 2,451 | 6,512 |
| OTHER | 58 | 491 | 549 |
| RAKES: | | | |
| OYSTER | - | 42 | 42 |
| OTHER | 121 | 666 | 807 |

CHESAPEAKE FISHERIES

149

CATCH BY STATES, 1952

| SPECIES | MARYLAND | | VIRGINIA | | TOTAL | |
|-----------------------------------------|------------|-----------|-------------|-----------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | 4,494,200 | \$101,152 | 28,841,000 | \$465,102 | 33,335,200 | \$566,254 |
| BLUEFISH. | 111,200 | 15,262 | 143,900 | 19,692 | 255,100 | 34,954 |
| BUTTERFISH. | 47,900 | 3,217 | 979,800 | 76,007 | 1,027,700 | 79,224 |
| CABO OR CRAB EATER. | - | - | 2,300 | 314 | 2,300 | 314 |
| CARP. | 338,000 | 21,544 | 684,200 | 35,005 | 1,022,200 | 56,549 |
| CATFISH AND BULLHEADS. | 559,800 | 32,982 | 1,438,300 | 87,013 | 1,998,100 | 119,995 |
| COD. | 400 | 16 | 2,400 | 85 | 2,800 | 101 |
| CRAPPIE. | 2,300 | 124 | - | - | 2,300 | 124 |
| CROAKER. | 850,300 | 155,614 | 3,641,200 | 424,816 | 4,491,500 | 580,430 |
| DRUM: | | | | | | |
| BLACK. | 800 | 48 | 45,200 | 2,027 | 46,000 | 2,075 |
| RED OR REDFISH. | - | - | 46,900 | 3,557 | 46,900 | 3,557 |
| EELS: | | | | | | |
| COMMON. | 841,200 | 71,063 | 368,300 | 29,765 | 1,209,500 | 100,828 |
| CONGER. | 900 | 18 | 12,000 | 360 | 12,900 | 378 |
| FLOUNDERS. | 466,600 | 70,346 | 1,671,400 | 249,145 | 2,138,000 | 319,491 |
| GIZZARD SHAD. | 39,600 | 2,265 | 324,600 | 5,930 | 364,200 | 8,195 |
| HAKE, WHITE. | 1,400 | 56 | 62,500 | 2,508 | 63,900 | 2,564 |
| HARVEST OR STARFISH. | 2,000 | 200 | 155,300 | 18,506 | 157,300 | 18,706 |
| HERRING, SEA. | 3,600 | 58 | 17,400 | 283 | 21,000 | 341 |
| HICKORY SHAD. | 31,000 | 1,784 | 163,200 | 8,037 | 194,200 | 9,821 |
| HOGCHOKER. | 4,300 | 129 | - | - | 4,300 | 129 |
| KING WHITING OR KINGFISH. | 24,300 | 1,701 | 100,500 | 7,693 | 124,800 | 9,394 |
| MACKEREL. | 566,000 | 50,940 | 2,854,400 | 248,920 | 3,420,400 | 299,860 |
| MENHADEN. | 1,444,400 | 13,573 | 90,929,700 | 1,123,793 | 92,374,100 | 1,137,366 |
| MULLET. | - | - | 84,800 | 6,350 | 84,800 | 6,350 |
| PIGFISH. | 300 | 15 | 23,500 | 1,204 | 23,800 | 1,219 |
| PIKE OR PICKEREL. | 12,200 | 2,433 | - | - | 12,200 | 2,433 |
| SAND PERCH. | 6,600 | 449 | - | - | 6,600 | 449 |
| SCUP OR PORGY. | 225,800 | 22,580 | 7,608,600 | 608,432 | 7,834,400 | 631,012 |
| SEA BASS. | 278,700 | 27,000 | 9,778,300 | 1,083,296 | 10,057,000 | 1,110,296 |
| SEA ROBIN. | - | - | 116,400 | 2,252 | 116,400 | 2,252 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY. | 280,800 | 37,176 | 1,508,500 | 156,535 | 1,789,300 | 193,711 |
| SPOTTED. | - | - | 72,300 | 14,400 | 72,300 | 14,400 |
| SHAD. | 1,635,700 | 232,383 | 4,007,400 | 609,070 | 5,643,100 | 841,453 |
| SHARKS. | 9,500 | 285 | 372,800 | 11,185 | 382,400 | 11,470 |
| SPANISH MACKEREL. | - | - | 2,800 | 560 | 2,800 | 560 |
| SPOT. | 419,900 | 28,595 | 5,915,800 | 338,250 | 6,335,700 | 366,845 |
| STRIPED BASS. | 2,171,500 | 535,561 | 1,241,800 | 192,327 | 3,413,300 | 727,888 |
| STURGEON. | 6,900 | 1,733 | 13,700 | 3,335 | 20,600 | 5,068 |
| SUCKERS. | 6,200 | 310 | 14,900 | 962 | 21,100 | 1,272 |
| SUNFISH. | 900 | 39 | - | - | 900 | 39 |
| SWELLFISH. | 10,300 | 182 | 427,800 | 13,124 | 438,100 | 13,306 |
| TAUTOG. | 2,600 | 104 | 24,800 | 1,349 | 27,400 | 1,453 |
| TILEFISH. | 100 | 6 | 9,700 | 756 | 9,800 | 762 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BONITO. | 700 | 138 | 15,800 | 2,135 | 16,500 | 2,273 |
| LITTLE. | - | - | 7,000 | 206 | 7,000 | 206 |
| TOTAL TUNA AND TUNALIKE FISHES. | 700 | 138 | 22,800 | 2,341 | 23,500 | 2,479 |
| WHITE PERCH. | 1,055,000 | 103,454 | 447,900 | 25,874 | 1,502,900 | 129,328 |
| WHITING. | 1,000 | 30 | 12,800 | 374 | 13,800 | 404 |
| YELLOW PERCH. | 136,200 | 22,119 | 12,000 | 1,038 | 148,200 | 23,157 |
| UNCLASSIFIED, FOR FOOD. | 29,700 | 313 | - | - | 29,700 | 313 |
| TOTAL FISH. | 16,122,800 | 1,556,997 | 164,203,700 | 5,881,572 | 180,326,500 | 7,438,569 |
| SHELLFISH, ETC. | | | | | | |
| CRABS, BLUE: | | | | | | |
| HARD. | 27,499,200 | 1,073,819 | 33,537,200 | 1,374,827 | 61,036,400 | 2,448,646 |
| SOFT AND PEELERS. | 1,587,600 | 264,270 | 2,207,400 | 327,620 | 3,795,000 | 591,890 |
| TOTAL CRABS. | 29,086,800 | 1,338,089 | 35,744,600 | 1,702,447 | 64,831,400 | 3,040,536 |
| LOBSTERS, NORTHERN. | 500 | 225 | 2,000 | 840 | 2,500 | 1,065 |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC. | 110,800 | 66,300 | 594,000 | 353,930 | 704,800 | 420,230 |
| PRIVATE. | 51,700 | 30,900 | 534,000 | 319,430 | 585,700 | 350,330 |
| SOFT, PUBLIC. | 252,000 | 173,600 | - | - | 252,000 | 173,600 |
| SURF. | 2,088,000 | 174,000 | - | - | 2,088,000 | 174,000 |
| TOTAL CLAMS. | 2,502,500 | 444,800 | 1,128,000 | 673,360 | 3,630,500 | 1,118,160 |
| CONCHS. | 68,100 | 3,061 | 66,900 | 3,390 | 135,000 | 6,451 |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | MARYLAND | | VIRGINIA | | TOTAL | |
|---------------------------------|------------|-------------|-------------|------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SHELLFISH, ETC.-CONTINUED | | | | | | |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. | 5,669,200 | \$2,458,800 | 887,700 | \$387,740 | 6,556,900 | \$2,846,540 |
| FALL. | 6,847,300 | 3,017,100 | 1,705,700 | 737,575 | 8,553,000 | 3,754,675 |
| PRIVATE: | | | | | | |
| SPRING. | 2,000,500 | 881,000 | 8,008,300 | 3,405,160 | 10,008,800 | 4,286,160 |
| FALL. | 1,770,600 | 808,100 | 7,528,300 | 3,181,500 | 9,298,900 | 3,989,600 |
| TOTAL OYSTERS. | 16,287,600 | 7,165,000 | 18,130,000 | 7,711,975 | 34,417,600 | 14,876,975 |
| SCALLOPS, SEA | | | | | | |
| - | - | - | 32,300 | 18,000 | 32,300 | 18,000 |
| SQUID | | | | | | |
| - | 6,400 | 640 | 82,600 | 4,734 | 89,000 | 5,374 |
| TERRAPIN, DIAMOND-BACK. | | | | | | |
| - | 60,200 | 12,040 | 11,600 | 2,260 | 71,800 | 14,300 |
| TURTLES: | | | | | | |
| LOGGERHEAD. | | | | | | |
| - | - | - | 6,900 | 69 | 6,900 | 69 |
| SNAPPER | | | | | | |
| - | 19,800 | 1,972 | 63,100 | 6,188 | 82,900 | 8,160 |
| TOTAL SHELLFISH, ETC. | 48,031,900 | 8,965,827 | 55,268,000 | 10,123,263 | 103,299,900 | 19,089,090 |
| GRAND TOTAL. | 64,154,700 | 10,522,824 | 219,471,700 | 16,004,835 | 283,626,400 | 26,527,659 |

CATCH OF CERTAIN SHELLFISH, 1952

(IN NUMBERS AND BUSHEL S)

| ITEM | MARYLAND | | VIRGINIA | | TOTAL | |
|------------------------------|------------|-------------|-------------|-------------|-------------|-------------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| CRABS, BLUE: | | | | | | |
| HARD. NUMBER | | | | | | |
| SOFT AND PEELERS. DO | 81,936,180 | \$1,073,819 | 100,288,560 | \$1,374,827 | 182,224,740 | \$2,448,646 |
| CLAMS: U.S. STANDARD | | | | | | |
| HARD: U.S. STANDARD | | | | | | |
| PUBLIC. BUSHEL | | | | | | |
| PRIVATE. DO | 15,829 | 66,300 | 84,857 | 353,930 | 100,686 | 420,230 |
| SOFT, PUBLIC. DO | 7,386 | 30,900 | 76,286 | 319,430 | 83,672 | 350,330 |
| SURF. DO | 21,000 | 173,600 | - | - | 21,000 | 173,600 |
| CONCHS. DO | 116,000 | 174,000 | - | - | 116,000 | 174,000 |
| CONCHS. DO | 3,405 | 3,061 | 3,345 | 3,390 | 6,750 | 6,451 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. DO | 1,061,527 | 2,458,800 | 184,379 | 387,740 | 1,245,906 | 2,846,540 |
| FALL. DO | 1,384,265 | 3,017,100 | 377,725 | 737,575 | 1,761,990 | 3,754,675 |
| PRIVATE: | | | | | | |
| SPRING. DO | 378,432 | 881,000 | 1,723,294 | 3,405,160 | 2,101,726 | 4,286,160 |
| FALL. DO | 365,690 | 808,100 | 1,712,649 | 3,181,500 | 2,078,339 | 3,989,600 |
| SCALLOPS, SEA DO | | | | | | |
| - | - | - | 5,388 | 18,000 | 5,388 | 18,000 |

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

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1952

| ITEM | | MARYLAND | VIRGINIA |
|---------------------------------|--|----------|----------|
| | | QUANTITY | QUANTITY |
| CRABS, BLUE: | | | |
| HARD NUMBER PER POUND | | | |
| SOFT AND PEELERS DO | | 2.98 | 2.99 |
| CLAMS: | | | |
| HARD: | | | |
| LBS. MEATS PER U.S. BUSHEL | | | |
| PUBLIC. DO | | 7.00 | 7.00 |
| PRIVATE. DO | | 7.00 | 7.00 |
| SOFT, PUBLIC. DO | | 12.00 | - |
| SURF. DO | | 18.00 | - |
| CONCHS. DO | | 20.00 | 20.00 |
| OYSTERS, MARKET: | | | |
| PUBLIC: | | | |
| SPRING. DO | | 5.34 | 4.81 |
| FALL. DO | | 4.95 | 4.52 |
| PRIVATE: | | | |
| SPRING. DO | | 5.29 | 4.65 |
| FALL. DO | | 4.84 | 4.40 |
| SCALLOPS, SEA DO | | | |
| - | | - | 6.00 |

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

MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | MARYLAND | | VIRGINIA | | |
|-----------------------------------------|----------------|-------------|-------------------|-----------|-------------------|
| | UNIT | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| ALEWIFE: | | | | | |
| CANNED | STANDARD CASES | 26,953 | \$131,490 | 52,258 | \$239,940 |
| ROE, CANNED | DO | 4,804 | 66,588 | 25,011 | 277,885 |
| SALTED: | | | | | |
| TIGHT-PACK CUT, INCLUDING | | | | | |
| SALTED FILLETS | POUNDS | 1,111,200 | 83,200 | 3,069,100 | 193,700 |
| PICKLED OR VINEGARED | | | | | |
| FILLETS 1/2 | DO | 5,388,024 | 2,179,587 | 1,439,000 | 141,565 |
| SMOKED, WHOLE AND FILLETS . . | DO | 148,500 | 44,300 | - | - |
| MENHADEN: | | | | | |
| DRY SCRAP AND MEAL | TONS | - | - | 10,965 | 1,422,000 |
| OIL | GALLONS | - | - | 325,332 | 163,720 |
| SOLUBLES | POUNDS | - | - | 8,117,630 | 424,200 |
| CRAB, BLUE, HARD: | | | | | |
| MEAT, COOKED, FRESH AND | | | | | |
| FROZEN | DO | 4,662,500 | 3,965,000 | 3,920,000 | 3,331,200 |
| MEAL AND DRIED SCRAP | TONS | 4,839 | 297,890 | 3,516 | 216,640 |
| OYSTERS: | | | | | |
| SHUCKED, FRESH AND FROZEN . . . | GALLONS | 2,079,349 | 11,850,600 | 2,042,343 | 11,621,050 |
| BREADED, FROZEN | POUNDS | 170,792 | 152,420 | 628,595 | 617,345 |
| UNCLASSIFIED PRODUCTS: | | | | | |
| FRESH AND FROZEN FISH AND | | | | | |
| SHELLFISH, MISCELLANEOUS | | | | | |
| SPECIES | POUNDS | 2/1,081,500 | 2/742,600 | 3/331,458 | 3/334,076 |
| CANNED FISH AND SHELLFISH . . | STANDARD CASES | 4/114,264 | 4/7,341,349 | (5) | (5) |
| SALTED AND SMOKED FISH . . . | POUNDS | 5/572,040 | 5/287,309 | 7/52,000 | 7/16,570 |
| MISCELLANEOUS PRODUCTS AND | | | | | |
| BYPRODUCTS | - | - | 8/1,763,073 | - | 9/342,810 |
| TOTAL | | | 22,905,406 | | 19,342,701 |

- 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/ INCLUDES FROZEN COD FISH CAKES, CRAB CAKES, DEVILED CRAB, CRAB SOUP, SOFT-SHELL CRABS, SHRIMP, CLAM CHOWDER, AND SCALLOPS.
- 3/ INCLUDES FRESH FLOUNDER FILLETS AND SHUCKED CLAMS; AND FROZEN BREADED SHRIMP, COOKED AND PEELED SHRIMP, SCALLOPS, AND SHUCKED CLAMS.
- 4/ INCLUDES CANNED ANCHOVY PASTE, MACKEREL, MENHADEN, SHAD FILLETS AND ROE, TUNA (SOLID, CHUNKS, AND FLAKES), ANIMAL FOOD, CRAB BISQUE AND SOUP, SOFT CRABS, SHRIMP BISQUE AND SOUP, CLAM BISQUE, AND OYSTER BISQUE.
- 5/ INCLUDED WITH MISCELLANEOUS PRODUCTS AND BYPRODUCTS.
- 6/ INCLUDES SALTED COD AND MACKEREL FILLETS; AND SMOKED BUTTERFISH, CHUBS, EELS, HAKE, HALIBUT, SALMON, SHAD, STURGEON, AND WHITEFISH.
- 7/ INCLUDES SALTED BLUEFISH, MACKEREL, AND MULLET.
- 8/ INCLUDES OYSTER-SHELL POULTRY GRIT AND UNBURNED LIME, MARINE PEARL-SHELL BUTTONS, AND UNCLASSIFIED MEAL.
- 9/ INCLUDES CANNED MENHADEN, FISH CAKES, AND ANIMAL FOOD; OYSTER-SHELL BURNED AND UNBURNED LIME, AND POULTRY GRIT; PEARL ESSENCE; AND UNCLASSIFIED MEAL AND OIL.
- NOTE 1--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 PRODUCTION, BY COMMODITIES, 1952

| | UNIT | QUANTITY | VALUE |
|------------------------------------------------------------|----------------|------------|-------------------|
| FRESH AND FROZEN PACKAGED FISH AND SHELLFISH | POUNDS | 46,592,150 | \$32,435,391 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 251,199 | 2,174,872 |
| CURED FISH: | | | |
| SALTED, DRIED, AND PICKLED | POUNDS | 11,314,324 | 2,660,022 |
| SMOKED | DO | 465,540 | 286,209 |
| MISCELLANEOUS FROZEN PACKAGED FISH AND SHELLFISH | DO | 267,500 | 178,900 |
| FISHERY BYPRODUCTS | - | - | 4,512,713 |
| TOTAL | | | 42,248,107 |

CHESAPEAKE FISHERIES

CHESAPEAKE STATES CATCH BY WATERS, 1952

| SPECIES | MARYLAND | | | | VIRGINIA | |
|--------------------------------------|-----------|----------|------------|-----------|------------|-----------|
| | OCEAN | | BAY | | OCEAN | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | 4,494,200 | \$101,152 | 3,100 | \$62 |
| BLUEFISH | 100,200 | \$14,960 | 11,000 | 302 | 32,700 | 3,816 |
| BUTTERFISH | 19,800 | 1,623 | 28,100 | 1,594 | 282,300 | 21,966 |
| CABIO OR CRAB EATER | - | - | - | - | 500 | 63 |
| CARP | - | - | 338,000 | 21,544 | - | - |
| CATFISH AND BULLHEADS | - | - | 559,800 | 32,982 | - | - |
| COO | 400 | 16 | - | - | 2,400 | 85 |
| CRAPPIE | - | - | 2,300 | 124 | - | - |
| CROAKER | 215,000 | 23,637 | 635,300 | 131,977 | 752,200 | 78,989 |
| DRUM: | | | | | | |
| BLACK | - | - | 800 | 48 | 10,000 | 369 |
| RED OR REDFISH | - | - | - | - | 11,700 | 867 |
| EELS: | | | | | | |
| COMMON | - | - | 841,200 | 71,063 | - | - |
| CONGER | - | - | 900 | 18 | 12,000 | 360 |
| FLOUNDERS | 440,900 | 66,135 | 25,700 | 4,211 | 1,129,900 | 168,840 |
| GIZZARD SHAD | - | - | 39,600 | 2,265 | - | - |
| HAKE, WHITE | 1,400 | 56 | - | - | 62,500 | 2,508 |
| HARVEST OR "STARFISH" | 2,000 | 200 | - | - | 42,100 | 5,008 |
| HERRING, SEA | 3,600 | 58 | - | - | 17,400 | 283 |
| HICKORY SHAD | 31,000 | 1,784 | - | - | - | - |
| HOGCHOKER | 4,300 | 129 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 24,300 | 1,701 | - | - | 76,100 | 5,788 |
| MACKEREL | 566,000 | 50,940 | - | - | 2,854,400 | 248,920 |
| MENHADEN | 16,700 | 242 | 1,427,700 | 13,331 | 58,540,100 | 731,701 |
| MULLET | - | - | - | - | 5,100 | 357 |
| PIGFISH | 300 | 15 | - | - | 20,300 | 1,028 |
| PIKE OR PICKEREL | - | - | 12,200 | 2,433 | - | - |
| SAND PERCH | - | - | 8,600 | 449 | - | - |
| SCUP OR PORGY | 225,800 | 22,580 | - | - | 7,594,100 | 607,214 |
| SEA BASS | 278,700 | 27,000 | - | - | 9,754,700 | 1,080,830 |
| SEA ROBIN | - | - | - | - | 18,800 | 752 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 200,400 | 22,682 | 80,400 | 14,494 | 415,400 | 48,854 |
| SPOTTED | - | - | - | - | 1,100 | 220 |
| SHAD | 300 | 30 | 1,635,400 | 232,353 | 1,400 | 70 |
| SHARKS | 9,500 | 285 | - | - | 341,100 | 10,231 |
| SPOT | 14,500 | 925 | 405,400 | 27,670 | 531,400 | 33,073 |
| STRIPED BASS | 3,100 | 465 | 2,168,400 | 535,096 | 2,100 | 326 |
| STURGEON | 6,700 | 1,700 | 200 | 33 | 5,800 | 1,360 |
| SUCKERS | - | - | 6,200 | 310 | - | - |
| SUNFISH | - | - | 900 | 39 | - | - |
| SWELLFISH | 8,000 | 160 | 2,300 | 22 | 48,200 | 1,446 |
| TAUTOG | 2,600 | 104 | - | - | 9,900 | 383 |
| TILEFISH | 100 | 6 | - | - | 7,700 | 756 |
| TUNALIKE FISHES, BONITO | 700 | 138 | - | - | 800 | 111 |
| WHITE PERCH | 1,000 | 30 | 1,054,000 | 103,424 | 9,600 | 379 |
| WHITING | 1,000 | 30 | - | - | 12,500 | 374 |
| YELLOW PERCH | - | - | 136,200 | 22,119 | - | - |
| UNCLASSIFIED, FOR FOOD | - | - | 29,700 | 313 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD | 1,568,600 | 73,100 | 25,930,600 | 1,000,719 | 2,549,400 | 90,090 |
| SOFT AND PEELERS | 17,000 | 3,400 | 1,570,600 | 260,870 | 33,000 | 6,640 |
| LOBSTERS, NORTHERN | 500 | 225 | - | - | 2,000 | 840 |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | 110,800 | 66,300 | - | - | 439,300 | 263,380 |
| PRIVATE | 51,700 | 30,900 | - | - | 448,200 | 268,860 |
| SOFT, PUBLIC | - | - | 252,000 | 173,600 | - | - |
| SURF | 2,088,000 | 174,000 | - | - | - | - |
| CONCHS | 68,100 | 3,061 | - | - | 36,300 | 1,860 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | - | - | 5,669,200 | 2,458,800 | 3,000 | 1,200 |
| FALL | - | - | 6,847,300 | 3,017,100 | 4,100 | 1,800 |
| PRIVATE: | | | | | | |
| SPRING | 138,000 | 75,500 | 1,862,500 | 805,500 | 974,200 | 429,200 |
| FALL | 286,500 | 157,400 | 1,484,100 | 650,700 | 969,100 | 447,500 |
| SCALLOPS, SEA | - | - | - | - | 32,300 | 18,000 |
| SQUID | 6,400 | 640 | - | - | 82,600 | 4,734 |
| TERRAPIN, DIAMOND-BACK | - | - | 60,200 | 12,400 | 2,200 | 440 |
| TURTLES, SNAPPER | - | - | 19,800 | 1,972 | - | - |
| TOTAL | 6,513,900 | 822,157 | 57,640,800 | 9,700,667 | 88,204,100 | 4,591,953 |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

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CHESAPEAKE STATES CATCH BY WATERS, 1952 - Continued

| SPECIES | VIRGINIA-CONTINUED | | TOTAL | | | |
|---------------------------------------|--------------------|------------|------------|-----------|-------------|------------|
| | BAY | | OCEAN | | BAY | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 28,837,900 | \$465,040 | 3,100 | \$62 | 33,332,100 | \$566,192 |
| BLUEFISH | 111,200 | 15,876 | 132,900 | 18,776 | 122,200 | 16,178 |
| BUTTERFISH | 697,500 | 54,041 | 302,100 | 23,589 | 725,600 | 55,635 |
| CABIO OR CRAB EATER | 1,800 | 251 | 500 | 63 | 1,800 | 251 |
| CARP | 684,200 | 35,005 | - | - | 1,022,200 | 56,549 |
| CATFISH AND BULLHEADS | 1,438,300 | 87,013 | - | - | 1,998,100 | 119,995 |
| COD | - | - | 2,800 | 101 | - | - |
| CRAPPIE | - | - | - | - | 2,300 | 124 |
| CROAKER | 2,889,000 | 345,827 | 967,200 | 102,626 | 3,524,300 | 477,804 |
| DRUM: | | | | | | |
| BLACK | 35,200 | 1,638 | 10,000 | 389 | 35,000 | 1,686 |
| RED OR REDFISH | 35,200 | 2,690 | 11,700 | 867 | 35,200 | 2,690 |
| EELS: | | | | | | |
| COMMON | 368,300 | 29,765 | - | - | 1,209,500 | 100,828 |
| CONGER | - | - | 12,000 | 360 | 900 | 18 |
| FLOUNDERS | 541,500 | 80,305 | 1,570,800 | 234,975 | 567,200 | 84,516 |
| GIZZARD SHAD | 324,600 | 5,930 | - | - | 364,200 | 8,195 |
| HAKE, WHITE | - | - | 63,900 | 2,564 | - | - |
| HARVEST OR "STARFISH" | 113,200 | 13,498 | 44,100 | 5,208 | 113,200 | 13,498 |
| HERRING, SEA | - | - | 21,000 | 341 | - | - |
| HICKORY SHAD | 163,200 | 8,037 | 31,000 | 1,784 | 163,200 | 8,037 |
| HOGCHOKER | - | - | 4,300 | 129 | - | - |
| KING WHITTING OR "KINGFISH" | 24,400 | 1,905 | 100,400 | 7,489 | 24,400 | 1,905 |
| MACKEREL | - | - | 3,420,400 | 299,860 | - | - |
| MENHADEN | 32,389,600 | 392,092 | 58,556,800 | 731,943 | 33,617,300 | 405,423 |
| MULLET | 79,700 | 5,993 | 5,100 | 357 | 79,700 | 5,993 |
| PIGFISH | 3,200 | 176 | 20,600 | 1,043 | 3,200 | 176 |
| PIKE OR PICKEREL | - | - | - | - | 12,200 | 2,433 |
| SAND PERCH | - | - | - | - | 8,600 | 449 |
| SCUP OR FORGY | 14,500 | 1,218 | 7,819,900 | 629,794 | 14,500 | 1,218 |
| SEA BASS | 23,600 | 2,466 | 10,033,400 | 1,107,530 | 23,600 | 2,466 |
| SEA ROBIN | 97,600 | 1,300 | 18,800 | 752 | 97,600 | 1,300 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 1,093,100 | 107,681 | 615,800 | 71,536 | 1,173,500 | 122,175 |
| SPOTTED | 71,200 | 14,180 | 1,100 | 220 | 71,200 | 14,180 |
| SHAD | 4,007,000 | 609,000 | 700 | 100 | 5,642,400 | 841,353 |
| SHARKS | 31,800 | 954 | 350,600 | 10,516 | 31,800 | 954 |
| SPANISH MACKEREL | 2,800 | 560 | - | - | 2,800 | 560 |
| SPOT | 5,384,400 | 305,177 | 545,900 | 33,998 | 5,789,300 | 332,847 |
| STRIPED BASS | 1,239,700 | 192,001 | 5,200 | 791 | 3,408,100 | 727,097 |
| STURGEON | 7,900 | 1,975 | 12,500 | 3,060 | 8,100 | 2,008 |
| SUCKERS | 14,900 | 962 | - | - | 21,100 | 1,272 |
| SUNFISH | - | - | - | - | 900 | 39 |
| SWELLFISH | 379,600 | 11,678 | 56,200 | 1,606 | 381,900 | 11,700 |
| TAUTOG | 16,900 | 966 | 10,500 | 487 | 16,900 | 966 |
| TILEFISH | - | - | 9,800 | 762 | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BONITO | 15,000 | 2,024 | 1,500 | 249 | 15,000 | 2,024 |
| LITTLE | 7,000 | 206 | - | - | 7,000 | 206 |
| WHITE PERCH | 438,300 | 25,495 | 10,600 | 409 | 1,492,300 | 128,919 |
| WHITING | - | - | 13,500 | 404 | - | - |
| YELLOW PERCH | 12,000 | 1,038 | - | - | 148,200 | 23,157 |
| UNCLASSIFIED, FOR FOOD | - | - | - | - | 29,700 | 313 |
| CRABS, BLUE: | | | | | | |
| HARD | 30,987,800 | 1,284,737 | 4,118,000 | 163,190 | 56,918,400 | 2,285,456 |
| SOFT AND PEELERS | 2,174,400 | 320,980 | 50,000 | 10,040 | 3,745,000 | 581,850 |
| LOBSTERS, NORTHERN | - | - | 2,500 | 1,065 | - | - |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC | 154,700 | 90,550 | 550,100 | 329,680 | 154,700 | 90,550 |
| PRIVATE | 85,800 | 50,570 | 499,900 | 299,760 | 85,800 | 50,570 |
| SOFT, PUBLIC | - | - | - | - | 252,000 | 173,600 |
| SURF | - | - | 2,088,000 | 174,000 | - | - |
| CONCHS | 30,600 | 1,530 | 104,400 | 4,921 | 30,600 | 1,530 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | 884,700 | 386,540 | 3,000 | 1,200 | 6,553,900 | 2,845,340 |
| FALL | 1,701,600 | 735,775 | 4,100 | 1,800 | 8,548,900 | 3,752,875 |
| PRIVATE: | | | | | | |
| SPRING | 7,034,100 | 2,975,960 | 1,112,200 | 504,700 | 8,896,600 | 3,781,460 |
| FALL | 6,539,200 | 2,734,000 | 1,275,600 | 604,900 | 8,023,300 | 3,384,700 |
| SCALLOPS, SEA | - | - | 32,300 | 18,000 | - | - |
| SQUID | - | - | 89,000 | 5,374 | - | - |
| TERRAPIN, DIAMOND-BACK | 9,400 | 1,820 | 2,200 | 440 | 69,600 | 13,860 |
| TURTLES: | | | | | | |
| LOGGERHEAD | 6,900 | 69 | - | - | 6,900 | 69 |
| SNAPPER | 63,100 | 6,188 | - | - | 82,900 | 8,160 |
| TOTAL | 131,267,600 | 11,412,882 | 94,718,000 | 5,414,110 | 186,908,400 | 21,113,549 |

CHESAPEAKE FISHERIES

MARYLAND

OPERATING UNITS BY GEAR, 1952

| ITEM | HAUL SEINES, COMMON | GILL NETS | | | LINES |
|--------------------------|---------------------------|---------------|---------------|---------------|---------------|
| | | ANCHOR | DRIFT | STAKE | HAND |
| FISHERMEN: | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| ON VESSELS | - | - | 60 | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 533 | 166 | 264 | 326 | 28 |
| CASUAL | 475 | 140 | 211 | 230 | 76 |
| TOTAL | 1,008 | 306 | 555 | 556 | 104 |
| VESSELS, MOTOR | - | - | 21 | - | - |
| NET TONNAGE | - | - | 218 | - | - |
| BOATS: | | | | | |
| MOTOR | 237 | 154 | 262 | 358 | 43 |
| OTHER | 276 | - | 12 | 24 | - |
| GEAR: | | | | | |
| NUMBER | 237 | 154 | 316 | 390 | 104 |
| LENGTH, YARDS | 86,300 | - | - | - | - |
| SQUARE YARDS | - | 220,900 | 1,286,700 | 774,000 | - |
| HOOKS | - | - | - | - | 208 |

| ITEM | LINES - CONTINUED | | POUND NETS | FYKE NETS | DIP NETS, COMMON |
|-----------------------------------|--------------------------------|--------------------|---------------|---------------|------------------------|
| | TRAWL OR TROT WITH HOOKS | TROT WITH BAITS | | | |
| FISHERMEN, ON BOATS AND SHORE: | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| REGULAR | 3 | 833 | 339 | 91 | 371 |
| CASUAL | - | 191 | 172 | 48 | 380 |
| TOTAL | 3 | 1,024 | 511 | 139 | 751 |
| BOATS: | | | | | |
| MOTOR | 3 | 954 | 177 | 88 | 280 |
| OTHER | - | 68 | 109 | 2 | 471 |
| GEAR: | | | | | |
| NUMBER | 3 | 1,022 | 534 | 309 | 751 |
| HOOKS AND BAITS | 1,400 | 720,100 | - | - | - |

| ITEM | OTTER TRAWLS, FISH | POTS | | | |
|--------------------------|--------------------------|---------------|---------------|---------------|---------------|
| | | CRAB | EEL | FISH | TURTLE |
| FISHERMEN: | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| ON VESSELS | 103 | - | - | 2 | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 328 | 243 | 9 | 10 |
| CASUAL | - | 154 | 149 | 4 | 6 |
| TOTAL | 103 | 482 | 392 | 15 | 16 |
| VESSELS, MOTOR | 21 | - | - | 1 | - |
| NET TONNAGE | 385 | - | - | 7 | - |
| BOATS: | | | | | |
| MOTOR | - | 418 | 244 | 6 | 10 |
| OTHER | - | - | 34 | 4 | 2 |
| GEAR: | | | | | |
| NUMBER | 21 | 20,900 | 13,930 | 392 | 132 |
| YARDS AT MOUTH | 419 | - | - | - | - |

| ITEM | SCRAPES | DREDGES | | | |
|-----------------------------|---------------|---------------|---------------|-------------------|---------------|
| | | CLAM | CRAB | OYSTER, COMMON | OTHER |
| FISHERMEN: | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| ON VESSELS | - | 36 | - | 409 | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 291 | 72 | 38 | 135 | 2 |
| CASUAL | 88 | 41 | 19 | 27 | - |
| TOTAL | 379 | 149 | 57 | 571 | 2 |
| VESSELS: | | | | | |
| MOTOR | - | 10 | - | 27 | - |
| NET TONNAGE | - | 104 | - | 200 | - |
| SAIL | - | - | - | 102 | - |
| NET TONNAGE | - | - | - | 1,050 | - |
| TOTAL VESSELS | - | 10 | - | 129 | - |
| TOTAL NET TONNAGE | - | 104 | - | 1,250 | - |
| BOATS, MOTOR | 268 | 67 | 44 | 89 | 1 |
| GEAR: | | | | | |
| NUMBER | 379 | 77 | 67 | 431 | 1 |
| YARDS AT MOUTH | 521 | 76 | 58 | 517 | 3 |

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CHESAPEAKE FISHERIES

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MARYLAND - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | TONGS | | RAKES, OTHER THAN FOR OYSTERS | BY HAND, OTHER THAN FOR OYSTERS | TOTAL, EXCLUSIVE OF DUPLICATION |
|-----------------------------|--------|--------|----------------------------------------|------------------------------------------|------------------------------------------|
| | OYSTER | OTHER | | | |
| | NUMBER | NUMBER | | | |
| FISHERMEN: | | | | | |
| ON VESSELS | - | - | - | - | 570 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 3,484 | 39 | 92 | 171 | 5,122 |
| CASUAL | 577 | 19 | 29 | 110 | 2,404 |
| TOTAL | 4,061 | 58 | 121 | 281 | 8,096 |
| VESSELS: | | | | | |
| MOTOR | - | - | - | - | 69 |
| NET TONNAGE | - | - | - | - | 809 |
| SAIL | - | - | - | - | 102 |
| NET TONNAGE | - | - | - | - | 1,050 |
| TOTAL VESSELS | - | - | - | - | 171 |
| TOTAL NET TONNAGE | - | - | - | - | 1,859 |
| BOATS: | | | | | |
| MOTOR | 2,842 | 19 | 45 | 122 | 4,242 |
| OTHER | 136 | 24 | 43 | 56 | 1,210 |
| GEAR, NUMBER | 4,061 | 58 | 121 | - | - |

MARYLAND - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS | | | |
|---------------------------------|-------------|---------|-----------|--------|-----------|---------|
| | | | ANCHOR | | DRIFT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 109,800 | \$2,150 | 29,700 | \$793 | 39,300 | \$789 |
| BLUEFISH | 1,200 | 227 | - | - | - | - |
| BUTTERFISH | - | - | - | - | 600 | 42 |
| CARP | 238,500 | 15,707 | 100 | 4 | 300 | 14 |
| CATFISH AND BULLHEADS | 120,900 | 7,917 | 7,100 | 419 | 4,600 | 298 |
| CRAPPIE | 1,400 | 71 | - | - | - | - |
| CROAKER | 562,000 | 113,628 | 700 | 154 | - | - |
| DRUM, BLACK | 100 | 11 | - | - | - | - |
| EELS, COMMON | 5,900 | 899 | 500 | 72 | - | - |
| FLOUNDERS | 600 | 63 | 700 | 131 | 200 | 23 |
| GIZZARD SHAD | 10,400 | 1,060 | 300 | 17 | - | - |
| HERRING, SEA | - | - | - | - | 1,700 | 28 |
| HICKORY SHAD | 3,100 | 159 | 4,300 | 264 | 1,400 | 79 |
| MACKEREL | - | - | - | - | 560,000 | 50,400 |
| MENHADEN | 6,700 | 76 | 4,400 | 44 | 3,200 | 32 |
| PIKE OR PICKEREL | 4,700 | 76 | 500 | 115 | - | - |
| SAND PERCH | 6,800 | 354 | - | - | - | - |
| SEA TROUT OR WEAFFISH, GRAY | 12,600 | 2,836 | - | - | - | - |
| SHAD | 11,800 | 1,599 | 208,500 | 27,214 | 277,300 | 40,142 |
| SHARKS | - | - | - | - | 8,200 | 246 |
| SPOT | 277,800 | 19,510 | 600 | 59 | 100 | 19 |
| STRIPED BASS | 563,400 | 137,208 | 132,400 | 32,555 | 407,300 | 107,873 |
| SUCKERS | 1,700 | 70 | - | - | - | - |
| SUNFISH | 100 | 3 | - | - | 200 | 7 |
| WHITE PERCH | 354,700 | 30,931 | 40,400 | 4,410 | 141,100 | 17,043 |
| YELLOW PERCH | 34,700 | 5,684 | 2,500 | 387 | 2,100 | 357 |
| TOTAL | 2,328,900 | 340,959 | 432,700 | 66,638 | 1,447,600 | 217,392 |

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|---------------------------------|---------------------|---------|--------|----------|------------------------------|-------|
| | STAKE | | HAND | | TRAWL OR TROT, WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 157,100 | \$2,810 | - | - | - | - |
| BLUEFISH | - | - | 98,300 | \$14,000 | - | - |
| CARP | 3,700 | 215 | - | - | - | - |
| CATFISH AND BULLHEADS | 23,000 | 1,384 | - | - | 9,600 | \$480 |
| CROAKER | 1,900 | 436 | 1,600 | 190 | - | - |
| EELS, COMMON | 4,800 | 633 | - | - | - | - |
| FLOUNDERS | 400 | 62 | 900 | 135 | - | - |
| GIZZARD SHAD | 2,100 | 64 | - | - | - | - |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

MARYLAND - CATCH BY GEAR, 1952 - Continued

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|-------------------------------------|---------------------|---------|---------|--------|--------------------------|-------|
| | STAKE | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HICKORY SHAD. | 16,100 | \$903 | - | - | - | - |
| KING WHITING OR "KINGFISH". | - | - | 2,300 | \$161 | - | - |
| MENHADEN. | 13,300 | 140 | - | - | - | - |
| PIKE OR PICKEREL. | 2,000 | 431 | - | - | - | - |
| SAND PERCH. | 400 | 21 | - | - | - | - |
| SCUP OR PORGY. | - | - | 4,900 | 580 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | 100 | 35 | 1,600 | 192 | - | - |
| SHAD. | 665,200 | 98,192 | - | - | - | - |
| SPOT. | 1,300 | 102 | 117,500 | 7,500 | - | - |
| STRIPED BASS. | 563,300 | 137,074 | 23,900 | 3,585 | - | - |
| SUCKERS. | 100 | 5 | - | - | - | - |
| SUNFISH. | 500 | 24 | - | - | - | - |
| SWELLFISH. | - | - | 2,000 | 40 | - | - |
| TUNALIKE FISH, BONITO. | - | - | 300 | 42 | - | - |
| WHITE PERCH. | 178,000 | 18,320 | - | - | - | - |
| YELLOW PERCH. | 19,900 | 3,502 | - | - | - | - |
| TURTLES, SNAPPER. | - | - | - | - | 400 | \$32 |
| TOTAL. | 1,653,200 | 264,353 | 253,300 | 25,975 | 10,000 | 512 |

| SPECIES | LINES-CONTINUED | | POUND NETS | | FYKE NETS | |
|---------------------------------|-----------------|-----------|------------|----------|-----------|--------|
| | TROT WITH BAITS | | | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 4,146,600 | \$94,363 | 11,700 | \$247 |
| BLUEFISH. | - | - | 9,800 | 750 | - | - |
| BUTTERFISH. | - | - | 39,900 | 2,741 | - | - |
| CARP. | - | - | 64,600 | 3,542 | 30,800 | 2,062 |
| CATFISH AND BULLHEADS. | - | - | 164,300 | 9,121 | 205,000 | 11,845 |
| CRAPPIE. | - | - | 200 | 10 | 700 | 43 |
| CROAKER. | - | - | 72,700 | 17,906 | - | - |
| DRUM, BLACK. | - | - | 300 | 17 | - | - |
| EELS, COMMON. | - | - | 14,000 | 1,761 | 2,600 | 314 |
| FLOUNDER. | - | - | 22,500 | 3,815 | 1,300 | 117 |
| GIZZARD SHAD. | - | - | 24,800 | 1,023 | 2,000 | 101 |
| HICKORY SHAD. | - | - | 6,100 | - | - | - |
| MENHADEN. | - | - | 1,416,200 | 13,197 | 600 | 84 |
| PIKE OR PICKEREL. | - | - | 1,600 | 375 | 3,400 | 716 |
| SAND PERCH. | - | - | 1,200 | 66 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 74,700 | 12,113 | - | - |
| SHAD. | - | - | 469,500 | 64,828 | 2,400 | 318 |
| SPOT. | - | - | 21,600 | 1,805 | 500 | 30 |
| STRIPED BASS. | - | - | 456,700 | 111,312 | 24,300 | 5,924 |
| STURGEON. | - | - | 200 | 33 | - | - |
| SUCKERS. | - | - | 400 | 19 | 4,000 | 216 |
| SUNFISH. | - | - | - | - | 100 | 5 |
| SWELLFISH. | - | - | 2,300 | 22 | - | - |
| WHITE PERCH. | - | - | 279,800 | 25,968 | 60,000 | 6,752 |
| YELLOW PERCH. | - | - | 10,200 | 1,479 | 66,800 | 10,710 |
| UNCLASSIFIED, FOR FOOD. | - | - | 29,600 | 310 | 100 | 3 |
| CRABS, BLUE: | | | | | | |
| HARD. | 15,799,200 | \$633,830 | - | - | - | - |
| SOFT AND PEELERS. | 135,500 | 27,560 | - | - | - | - |
| TOTAL. | 15,934,700 | 661,390 | 7,329,800 | 366,955 | 416,300 | 39,487 |

| SPECIES | DIP NETS | | OTTER TRAWLS | | POTS | |
|-------------------------------------|----------|-------|--------------|--------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH. | - | - | 1,900 | \$285 | - | - |
| BUTTERFISH. | - | - | 7,400 | 434 | - | - |
| CATFISH AND BULLHEADS. | - | - | - | - | 25,300 | \$1,518 |
| COD. | - | - | 400 | 16 | - | - |
| CROAKER. | - | - | 211,400 | 23,300 | - | - |
| DRUM, BLACK. | - | - | 400 | 20 | - | - |
| EELS: | | | | | | |
| COMMON. | - | - | - | - | 813,400 | 67,384 |
| CONGER. | - | - | 900 | 18 | - | - |
| FLOUNDER. | - | - | 440,600 | 66,000 | - | - |
| HAKE, WHITE. | - | - | 1,400 | 56 | - | - |
| HARVEST FISH OR "STARFISH". | - | - | 2,000 | 200 | - | - |
| HERRING, SEA. | - | - | 1,900 | 30 | - | - |

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CHESAPEAKE FISHERIES

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MARYLAND - CATCH BY GEAR, 1952 - Continued

| SPECIES | DIP NETS | | OTTER TRAWLS | | POTS | |
|-----------------------------|----------|--------|--------------|---------|------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| KING WHITING OR "KINGFISH". | - | - | 22,000 | \$1,540 | - | - |
| HACKEREL | - | - | 6,000 | 540 | - | - |
| PIGFISH | - | - | 300 | 15 | - | - |
| SAND PERCH. | - | - | 200 | 8 | - | - |
| SCUP OR PORGY | - | - | 260,900 | 22,000 | - | - |
| SEA BASS. | - | - | 219,700 | 20,000 | 59,000 | \$7,000 |
| SEA TROUT OR WEAKFISH, GRAY | - | - | 191,800 | 22,000 | - | - |
| SHAD. | - | - | 1,000 | 90 | - | - |
| SHARKS. | - | - | 1,300 | 39 | - | - |
| SPOT. | - | - | 500 | 20 | - | - |
| STRIPED BASS. | - | - | 200 | 30 | - | - |
| STURGEON. | - | - | 6,700 | 1,700 | - | - |
| SWELLFISH | - | - | 6,000 | 120 | - | - |
| TAUTOG. | - | - | 2,600 | 104 | - | - |
| TILEFISH. | - | - | 100 | 6 | - | - |
| TUNALIKE FISH, BONITO | - | - | 400 | 96 | - | - |
| WHITE PERCH | - | - | 1,000 | 30 | - | - |
| WHITING | - | - | 1,000 | 30 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD. | 15,900 | \$674 | - | - | 11,153,600 | 409,995 |
| SOFT AND PEELERS. | 101,000 | 21,465 | - | - | 97,600 | 16,745 |
| LOBSTERS, NORTHERN. | - | - | 500 | 225 | - | - |
| CONCHS. | - | - | 64,100 | 2,861 | - | - |
| SQUID | - | - | 6,400 | 640 | - | - |
| TURTLES, SNAPPER. | - | - | - | - | 19,400 | 1,940 |
| TOTAL. | 116,900 | 22,139 | 1,420,400 | 162,453 | 12,168,300 | 504,582 |

| SPECIES | SCRAPES | | DREDGES | | TONGS | |
|---------------------------------|-----------|---------|-----------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HOGCHOKER | - | - | 4,300 | \$129 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD. | 224,900 | \$7,920 | 305,600 | 21,400 | - | - |
| SOFT AND PEELERS. | 1,253,500 | 198,500 | - | - | - | - |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| PUBLIC. | - | - | 39,300 | 23,500 | 14,300 | \$8,500 |
| PRIVATE. | - | - | 6,100 | 3,600 | 16,000 | 9,600 |
| SOFT, PUBLIC. | - | - | 252,000 | 173,600 | - | - |
| SURF. | - | - | 2,088,000 | 174,000 | - | - |
| CONCHS. | - | - | 4,000 | 200 | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. | - | - | 1,480,100 | 658,000 | 4,189,100 | 1,800,800 |
| FALL. | - | - | 1,420,500 | 635,000 | 5,426,800 | 2,382,100 |
| PRIVATE: | | | | | | |
| SPRING. | - | - | 1,585,900 | 696,000 | 414,600 | 185,000 |
| FALL. | - | - | 1,457,500 | 665,400 | 313,100 | 142,700 |
| TERRAPIN, DIAMOND-BACK. | 29,500 | 5,900 | - | - | 1,000 | 200 |
| TOTAL. | 1,507,900 | 212,320 | 8,643,300 | 3,050,829 | 10,374,900 | 4,528,900 |

| SPECIES | RAKES | | BY HAND | |
|---------------------------------|--------|----------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS, HARD: | | | | |
| PUBLIC. | 34,200 | \$20,500 | 23,000 | \$13,800 |
| PRIVATE. | 29,600 | 17,700 | - | - |
| TERRAPIN, DIAMOND-BACK. | - | - | 29,700 | 5,940 |
| TOTAL. | 63,800 | 38,200 | 52,700 | 19,740 |



GILL NET DRYING

CHESAPEAKE FISHERIES VIRGINIA

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | | LINES |
|---------------------------|---------------------------|------------------------|-----------|---------|---------|--------|
| | | | ANCHOR | DRIFT | STAKE | HAND |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 517 | - | - | 62 | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 498 | 15 | 351 | 412 | 19 |
| CASUAL | - | 439 | 11 | 394 | 245 | 31 |
| TOTAL | 517 | 937 | 26 | 807 | 657 | 50 |
| VESSELS, MOTOR | 18 | - | - | 21 | - | - |
| NET TONNAGE | 1,320 | - | - | 192 | - | - |
| BOATS: | | | | | | |
| MOTOR | - | 210 | 13 | 431 | 483 | 27 |
| OTHER | - | 226 | - | 51 | 23 | 2 |
| ACCESSORY BOATS | 54 | - | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER | 18 | 221 | 13 | 526 | 728 | 189 |
| LENGTH, YARDS | 6,750 | 137,940 | - | - | - | - |
| SQUARE YARDS | - | - | 3,500 | 953,300 | 589,160 | - |
| HOOKS | - | - | - | - | - | 230 |

| ITEM | LINES-CONTINUED | | POUND NETS | STOP NETS | FYKE NETS | |
|-----------------------------------|--------------------------------|--------------------|---------------|--------------|-----------|--------|
| | TRAWL OR TROT WITH HOOKS | TROT WITH BAITS | | | CRAB | FISH |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN, ON BOATS AND SHORE: | | | | | | |
| REGULAR | 15 | 342 | 599 | 5 | 189 | 157 |
| CASUAL | 15 | 126 | 454 | - | 135 | 101 |
| TOTAL | 30 | 468 | 1,053 | 5 | 324 | 258 |
| BOATS: | | | | | | |
| MOTOR | 24 | 435 | 368 | 5 | 230 | 159 |
| OTHER | 6 | 22 | 257 | - | 24 | 36 |
| GEAR: | | | | | | |
| NUMBER | 30 | 457 | 936 | 5 | 1,322 | 800 |
| SQUARE YARDS | - | - | - | 2,400 | - | - |
| HOOKS AND BAITS | 22,820 | 294,600 | - | - | - | - |

| ITEM | DIP NETS, COMMON | OTTER TRAWLS, FISH | SLAT TRAPS | POTS | | |
|--------------------------|------------------------|--------------------------|---------------|--------|--------|--------|
| | | | | CRAB | EEL | FISH |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | 305 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 275 | - | - | 803 | 94 | 85 |
| CASUAL | 208 | - | 3 | 343 | 58 | 35 |
| TOTAL | 483 | 305 | 3 | 1,146 | 152 | 120 |
| VESSELS, MOTOR | - | 60 | - | - | - | - |
| NET TONNAGE | - | 1,899 | - | - | - | - |
| BOATS: | | | | | | |
| MOTOR | 335 | - | - | 1,027 | 117 | 69 |
| OTHER | 148 | - | 3 | - | 3 | 9 |
| GEAR: | | | | | | |
| NUMBER | 483 | 60 | 3 | 51,350 | 1,713 | 1,253 |
| YARDS AT MOUTH | - | 1,286 | - | - | - | - |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

159

VIRGINIA - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | POTS-CONT'D. | | SCRAPES | DREDGES | | | TONGS | |
|--------------------------|--------------|--------|---------|---------|-------------------|---------|--------|-------|
| | TURTLE | | | CRAB | OYSTER, COMMON | SCALLOP | OYSTER | OTHER |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | | | |
| ON VESSELS | - | - | 341 | 270 | 14 | 75 | 4 | |
| ON BOATS AND SHORE: | | | | | | | | |
| REGULAR | 16 | 217 | 69 | 424 | - | 1,404 | 264 | |
| CASUAL | 8 | 47 | 20 | 146 | - | 972 | 203 | |
| TOTAL | 24 | 264 | 430 | 840 | 14 | 2,451 | 491 | |
| VESSELS, MOTOR | - | - | 111 | 95 | 3 | 32 | 2 | |
| NET TONNAGE | - | - | 1,215 | 955 | 101 | 179 | 12 | |
| BOATS: | | | | | | | | |
| MOTOR | 19 | 183 | 50 | 271 | - | 1,559 | 240 | |
| OTHER | 4 | - | - | 50 | - | 207 | 146 | |
| GEAR: | | | | | | | | |
| NUMBER | 212 | 261 | 297 | 535 | 6 | 2,451 | 491 | |
| YARDS AT MOUTH | - | 346 | 502 | 600 | 17 | - | - | |

| ITEM | RAKES | | BY HAND | | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|--------|--------|---------|--------|------------------------------------------|
| | OYSTER | OTHER | OYSTER | OTHER | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | - | - | - | - | 1,549 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 23 | 444 | 370 | 315 | 3,753 |
| CASUAL | 19 | 242 | 136 | 101 | 3,351 |
| TOTAL | 42 | 686 | 506 | 416 | 8,653 |
| VESSELS, MOTOR | - | - | - | - | 331 |
| NET TONNAGE | - | - | - | - | 5,704 |
| BOATS: | | | | | |
| MOTOR | 8 | 239 | 92 | 72 | 3,631 |
| OTHER | 29 | 272 | 246 | 229 | 1,476 |
| ACCESSORY BOATS | - | - | - | - | 54 |
| GEAR: | | | | | |
| NUMBER | 42 | 686 | - | - | - |

VIRGINIA - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------|--------------|-------------|-------------|----------|-----------|-------|
| | | | | | ANCHOR | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | 780,300 | \$15,788 | - | - |
| BLUEFISH | - | - | 39,300 | 5,593 | - | - |
| BUTTERFISH | - | - | 150,800 | 12,019 | - | - |
| CABIO OR CRAB EATER | - | - | 700 | 101 | - | - |
| CARP | - | - | 514,700 | 29,000 | - | - |
| CATFISH AND BULLHEADS | - | - | 218,700 | 13,105 | - | - |
| CRABER | - | - | 1,485,100 | 182,150 | 4,700 | \$600 |
| DRUM: | | | | | | |
| BLACK | - | - | 21,100 | 1,154 | - | - |
| RED OR REDFISH | - | - | 31,800 | 2,480 | - | - |
| EELS, COMMON | - | - | 32,500 | 1,998 | - | - |
| FLOUNDER | - | - | 184,500 | 27,040 | - | - |
| GIZZARD SHAD | - | - | 163,300 | 3,309 | - | - |
| HARVESTFISH OR "STARFISH" | - | - | 16,400 | 1,940 | - | - |
| HICKORY SHAD | - | - | 23,300 | 1,134 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 11,100 | 870 | - | - |
| MENHADEN | 85,794,000 | \$1,072,440 | 1,145,700 | 11,457 | - | - |
| MULLET | - | - | 41,300 | 3,038 | - | - |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

VIRGINIA - CATCH BY GEAR, 1952 - Continued

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|----------------------------------|--------------|-------------|-------------|---------|-----------|-------|
| | | | | | ANCHOR | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| PIGFISH | - | - | 300 | \$15 | - | - |
| SEA BASS | - | - | 1,000 | 70 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | - | - | 311,500 | 32,252 | 5,600 | \$568 |
| SPOTTED | - | - | 47,400 | 9,480 | - | - |
| SHAD | - | - | 209,200 | 31,724 | - | - |
| SHARKS | - | - | 5,900 | 177 | - | - |
| SPANISH MACKEREL | - | - | 200 | 40 | - | - |
| SPOT | - | - | 4,837,700 | 273,713 | 42,100 | 2,786 |
| STRIPED BASS | - | - | 508,700 | 76,955 | - | - |
| SUCKERS | - | - | 6,100 | 384 | - | - |
| SWELLFISH | - | - | 62,000 | 1,860 | - | - |
| TAUTOG | - | - | 2,900 | 151 | - | - |
| TUNALIKE FISHES, BONITO | - | - | 3,200 | 442 | - | - |
| WHITE PERCH | - | - | 142,000 | 8,565 | - | - |
| YELLOW PERCH | - | - | 3,100 | 274 | - | - |
| TERRAPIN, DIAMOND-BACK | - | - | 100 | 20 | - | - |
| TURTLES, SNAPPER | - | - | 2,200 | 220 | - | - |
| TOTAL | 85,794,000 | \$1,072,440 | 11,004,000 | 748,518 | 52,400 | 3,954 |

| SPECIES | GILL NETS-CONTINUED | | | | LINES | |
|--------------------------------------|---------------------|---------|-----------|---------|--------|---------|
| | DRIFT | | STAKE | | HAND | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 16,900 | \$352 | 98,300 | \$1,974 | - | - |
| BLUEFISH | 400 | 56 | - | - | 10,600 | \$1,440 |
| BUTTERFISH | 2,000 | 146 | - | - | - | - |
| CABIO OR CRAB EATER | - | - | - | - | 500 | 63 |
| CARP | - | - | 1,100 | 44 | - | - |
| CATFISH AND BULLHEADS | 800 | 48 | 10,300 | 618 | - | - |
| CROAKER | 6,000 | 720 | - | - | 700 | 99 |
| DRUM: | | | | | | |
| BLACK | - | - | - | - | 300 | 22 |
| RED OR REDFISH | - | - | - | - | 1,000 | 79 |
| FLOUNDERS | - | - | - | - | 6,100 | 895 |
| GIZZARD SHAD | - | - | 24,500 | 261 | - | - |
| HERRING, SEA | 2,900 | 58 | - | - | - | - |
| HICKORY SHAD | 18,000 | 883 | 31,700 | 1,513 | - | - |
| KING WHITING OR "KINGFISH" | - | - | - | - | 1,600 | 112 |
| MACKEREL | 2,796,800 | 242,610 | - | - | - | - |
| MENHADEN | 6,700 | 67 | 10,300 | 103 | - | - |
| MULLET | 9,800 | 784 | 8,600 | 652 | - | - |
| PIGFISH | - | - | - | - | 200 | 12 |
| SCUP OR PORGY | - | - | - | - | 500 | 60 |
| SEA BASS | - | - | - | - | 3,900 | 550 |
| SEA TROUT OR WEAKFISH, GRAY | 1,700 | 170 | - | - | - | - |
| SHAD | 946,500 | 145,405 | 1,188,100 | 185,100 | - | - |
| SHARKS | 296,200 | 8,884 | - | - | 2,600 | 78 |
| SPOT | 14,000 | 700 | 204,800 | 10,500 | 2,400 | 162 |
| STRIPED BASS | 7,600 | 1,195 | 253,500 | 40,671 | 1,500 | 254 |
| SUCKERS | - | - | 1,300 | 78 | - | - |
| TAUTOG | - | - | - | - | 700 | 10 |
| TUNALIKE FISHES, BONITO | - | - | - | - | 800 | 111 |
| WHITE PERCH | 800 | 48 | 42,100 | 2,473 | - | - |
| CRABS, BLUE, SOFT AND | - | - | - | - | - | - |
| PEELERS | - | - | 400 | 80 | - | - |
| TURTLES, SNAPPER | - | - | - | - | 14,500 | 1,136 |
| TOTAL | 4,127,100 | 402,126 | 1,875,000 | 244,067 | 47,400 | 5,083 |

| SPECIES | LINES-CONTINUED | | | | POUND NETS | |
|---------------------------------|------------------------------|---------|--------------------|-------|------------|-----------|
| | TRAWL OR TROT, WITH HOOKS | | TROT WITH BAITS | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | - | - | 27,440,200 | \$436,352 |
| BLUEFISH | - | - | - | - | 73,700 | 10,523 |
| BUTTERFISH | - | - | - | - | 549,600 | 42,234 |
| CABIO OR CRAB EATER | - | - | - | - | 1,100 | 150 |
| CARP | - | - | - | - | 35,700 | 1,227 |
| CATFISH AND BULLHEADS | 91,400 | \$5,730 | - | - | 77,600 | 4,591 |
| CROAKER | - | - | - | - | 1,408,900 | 164,122 |
| DRUM: | | | | | | |
| BLACK | - | - | - | - | 19,000 | 729 |
| RED OR REDFISH | - | - | - | - | 10,500 | 776 |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

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VIRGINIA - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES-CONTINUED | | | | POUND NETS | |
|-------------------------------------|-----------------------------|-------|--------------------|-----------|------------|-----------|
| | TRAWL OR TROT WITH HOOKS | | TROT WITH BAITS | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| EELS, COMMON. | - | - | - | - | 42,240 | \$4,240 |
| FLOWNDERS | - | - | - | - | 397,700 | 58,895 |
| GIZZARD SHAD. | - | - | - | - | 44,700 | 722 |
| HARVESTFISH OR "STARFISH" | - | - | - | - | 97,400 | 11,627 |
| HICKORY SHAD. | - | - | - | - | 86,600 | 4,329 |
| KING WHITING OR "KINGFISH". | - | - | - | - | 14,700 | 1,133 |
| MENHADEN. | - | - | - | - | 3,874,100 | 38,737 |
| MULLET. | - | - | - | - | 18,600 | 1,424 |
| PIGFISH | - | - | - | - | 2,900 | 161 |
| SCUP OR PORGY | - | - | - | - | 17,300 | 1,518 |
| SEA BASS. | - | - | - | - | 23,300 | 2,466 |
| SEA ROBIN | - | - | - | - | 97,600 | 1,500 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY. | - | - | - | - | 774,400 | 74,751 |
| SPOTTED | - | - | - | - | 24,900 | 4,920 |
| SHAD. | - | - | - | - | 1,558,500 | 231,535 |
| SHARNS. | - | - | - | - | 26,300 | 789 |
| SPANISH HACKEREL. | - | - | - | - | 2,600 | 520 |
| SPOT. | - | - | - | - | 793,600 | 49,296 |
| STRIPED BASS. | - | - | - | - | 309,100 | 48,465 |
| STURGEON. | - | - | - | - | 8,200 | 2,035 |
| SUCKERS | - | - | - | - | 800 | 56 |
| SWELLFISH | - | - | - | - | 336,100 | 10,373 |
| TAUTOG. | - | - | - | - | 14,900 | 871 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BONITO. | - | - | - | - | 11,800 | 1,582 |
| LITTLE. | - | - | - | - | 7,000 | 206 |
| WHITE PERCH | - | - | - | - | 89,400 | 4,962 |
| YELLOW PERCH. | - | - | - | - | 2,500 | 228 |
| CRABS, BLUE: | | | | | | |
| HARD. | - | - | 5,309,900 | \$182,360 | 13,600 | 331 |
| SOFT AND PEELERS. | - | - | 53,100 | 9,915 | - | - |
| SQUID | - | - | - | - | 1,600 | 160 |
| TURTLES: | | | | | | |
| LOGGERHEAD. | - | - | - | - | 6,900 | 69 |
| SNAPPER | 1,700 | \$162 | - | - | - | - |
| TOTAL. | 93,100 | 5,892 | 5,363,000 | 192,275 | 38,315,400 | 1,218,605 |

| SPECIES | STOP NETS | | FYKE NETS | | DIP NETS | |
|---------------------------------|-----------|-------|-----------|----------|----------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEMIVES. | - | - | 492,300 | \$10,376 | - | - |
| CARP. | 11,100 | \$374 | 121,600 | 4,360 | - | - |
| CATFISH AND BULLHEADS | - | - | 294,400 | 17,897 | - | - |
| CROAKER | - | - | 5,400 | 605 | - | - |
| EELS, COMMON. | - | - | 50,300 | 3,543 | - | - |
| FLOWNDERS | - | - | 17,700 | 2,605 | - | - |
| GIZZARD SHAD. | - | - | 92,100 | 1,638 | - | - |
| HICKORY SHAD. | - | - | 3,600 | 178 | - | - |
| MENHADEN. | - | - | 98,900 | 989 | - | - |
| MULLET. | - | - | 6,500 | 452 | - | - |
| SEA TROUT OR WEAKFISH, GRAY | | | | | | |
| SHAD. | - | - | 3,700 | 370 | - | - |
| SPOT. | - | - | 105,100 | 15,306 | - | - |
| STRIPED BASS. | - | - | 17,300 | 932 | - | - |
| STURGEON. | - | - | 160,800 | 24,715 | - | - |
| SUCKERS | - | - | 100 | 30 | - | - |
| SWELLFISH | - | - | 6,700 | 444 | - | - |
| WHITE PERCH | - | - | 2,000 | 60 | - | - |
| YELLOW PERCH. | - | - | 164,600 | 9,471 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD. | - | - | 6,400 | 536 | - | - |
| SOFT AND PEELERS. | - | - | 38,100 | 1,208 | 5,300 | \$173 |
| TERRAPIN, DIAMOND-BACK. | - | - | 861,700 | 115,900 | 79,700 | 15,190 |
| TURTLES, SNAPPER. | - | - | 7,300 | 1,420 | - | - |
| TURTLES, SNAPPER. | - | - | 700 | 70 | - | - |
| TOTAL. | 11,100 | 374 | 2,557,300 | 213,105 | 85,000 | 15,363 |

(CONTINUED ON NEXT PAGE)

CHESAPEAKE FISHERIES

VIRGINIA - CATCH BY GEAR, 1952 - Continued

| SPECIES | OTTER TRAWLS | | SLAT TRAPS | | POTS | |
|--------------------------------------|--------------|-----------|------------|-------|------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES. | - | - | 13,000 | \$260 | - | - |
| BLUEFISH. | 19,900 | \$2,080 | - | - | - | - |
| BUTTERFISH. | 277,400 | 21,608 | - | - | - | - |
| CATFISH AND BULHEADS. | - | - | - | - | 745,100 | \$45,024 |
| COD. | 2,400 | 85 | - | - | - | - |
| CROAKER. | 730,400 | 76,520 | - | - | - | - |
| DRUM: | | | | | | |
| BLACK. | 4,800 | 122 | - | - | - | - |
| RED DR REDFISH. | 3,600 | 222 | - | - | - | - |
| EELS: | | | | | | |
| COMMON. | - | - | - | - | 243,500 | 19,984 |
| CNGER. | 12,000 | 360 | - | - | - | - |
| FLOUNDERS. | 1,065,400 | 159,710 | - | - | - | - |
| HAKE, WHITE. | 62,500 | 2,508 | - | - | - | - |
| HARVESTFISH OR "STARFISH". | 41,500 | 4,939 | - | - | - | - |
| HERRING, SEA. | 14,500 | 225 | - | - | - | - |
| KING WHITING OR "KINGFISH". | 73,100 | 5,578 | - | - | - | - |
| MACKEREL. | 57,600 | 6,310 | - | - | - | - |
| PIGFISH. | 20,100 | 1,016 | - | - | - | - |
| SCUP OR PORGY. | 7,590,800 | 606,854 | - | - | - | - |
| SEA BASS. | 9,673,400 | 1,070,210 | - | - | 76,700 | 10,000 |
| SEA ROBIN. | 18,800 | 752 | - | - | - | - |
| SEA TROUT OR WEAFFISH, GRAY. | 411,600 | 48,424 | - | - | - | - |
| SHARKS. | 41,900 | 1,257 | - | - | - | - |
| SPOT. | 3,900 | 161 | - | - | - | - |
| STRIPED BASS. | 600 | 72 | - | - | - | - |
| STURGEON. | 5,400 | 1,270 | - | - | - | - |
| SWELLFISH. | 27,700 | 831 | - | - | - | - |
| TAUTOG. | 6,900 | 317 | - | - | - | - |
| TILEFISH. | 9,700 | 756 | - | - | - | - |
| WHITE PERCH. | 9,000 | 355 | - | - | - | - |
| WHITING. | 12,500 | 374 | - | - | - | - |
| CRABS, BLUE: | | | | | | |
| HARD. | - | - | - | - | 20,533,300 | 688,860 |
| SOFT AND PEELERS. | - | - | - | - | 164,800 | 27,945 |
| LOBSTERS, NORTHERN. | 1,800 | 720 | - | - | 200 | 120 |
| CNCHS. | 23,000 | 1,150 | - | - | - | - |
| SQUID. | 81,000 | 4,574 | - | - | - | - |
| TURTLES, SNAPPER. | - | - | - | - | 44,000 | 4,600 |
| TOTAL. | 20,303,200 | 2,019,360 | 13,000 | 260 | 21,807,600 | 796,533 |

| SPECIES | SCRAPES | | DREDGES | | TONGS | |
|---------------------------------|-----------|---------|------------|-----------|-----------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CRABS, BLUE: | | | | | | |
| HARD. | 23,700 | \$745 | 7,613,300 | \$501,150 | - | - |
| SOFT AND PEELERS. | 1,035,400 | 156,000 | - | - | - | - |
| CLAMS, HARD: | | | | | | |
| PUBLIC. | - | - | 109,900 | 65,580 | 108,400 | \$64,890 |
| PRIVATE. | - | - | 39,800 | 23,660 | 202,900 | 121,210 |
| CNCHS. | - | - | 43,900 | 2,240 | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. | - | - | 32,300 | 16,800 | 852,400 | 369,740 |
| FALL. | - | - | 107,000 | 47,400 | 1,594,600 | 688,375 |
| PRIVATE: | | | | | | |
| SPRING. | - | - | 6,981,600 | 2,941,100 | 789,300 | 355,760 |
| FALL. | - | - | 6,658,100 | 2,794,900 | 665,700 | 294,900 |
| SCALLOPS, SEA. | - | - | 32,300 | 18,000 | - | - |
| TERRAPIN, DIAMOND-BACK. | 2,000 | 380 | - | - | - | - |
| TOTAL. | 1,061,100 | 157,125 | 21,618,200 | 6,410,830 | 4,213,300 | 1,894,875 |

| SPECIES | RAKES | | BY HAND | |
|----------------------------------------|---------|-----------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CRABS, BLUE, SOFT AND PEELERS. | - | - | 12,300 | \$2,590 |
| CLAMS, HARD: | | | | |
| PUBLIC. | 258,600 | \$153,340 | 117,100 | 70,120 |
| PRIVATE. | 240,800 | 144,360 | 50,500 | 30,200 |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING. | - | - | 3,000 | 1,200 |
| FALL. | - | - | 4,100 | 1,800 |
| PRIVATE: | | | | |
| SPRING. | 24,400 | 10,300 | 213,000 | 98,000 |
| FALL. | 13,500 | 5,700 | 191,000 | 86,000 |
| TERRAPIN, DIAMOND-BACK. | - | - | 2,200 | 440 |
| TOTAL. | 537,300 | 313,700 | 593,200 | 290,350 |

POTOMAC RIVER SHAD AND ALEWIFE FISHERY

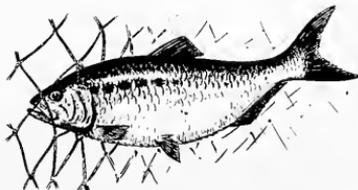
The catch of shad in the Potomac River during 1952 amounted to 393,000 fish weighing 1,161,000 pounds, and valued at \$175,000 to the fishermen. The catch of alewives in the Potomac for the same year was 24,673,000 fish weighing 11,748,000 pounds, valued at \$178,000.

Compared with 1951, the poundage of shad increased 32 percent and the value rose 18 percent. Alewives registered a decrease of 20 percent in poundage and 8 percent in value compared with the landings of the previous year. A total of 484 fishermen were employed in this fishery, 28 more than the number fishing 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 OPERATING UNITS AND CATCH, 1952

| ITEM | MARYLAND | | | VIRGINIA | | | TOTAL | | |
|----------------------------------------|---------------|----------------|---------------|-------------------|-------------------|----------------|-------------------|-------------------|----------------|
| | NUMBER | | | NUMBER | | | NUMBER | | |
| OPERATING UNITS | | | | | | | | | |
| FISHERMEN, ON BOATS AND SHORE: | | | | | | | | | |
| REGULAR. | 82 | | | 203 | | | 285 | | |
| CASUAL. | 54 | | | 145 | | | 199 | | |
| TOTAL. | 136 | | | 348 | | | 484 | | |
| BOATS: | | | | | | | | | |
| MOTOR. | 61 | | | 164 | | | 225 | | |
| OTHER. | 28 | | | 75 | | | 103 | | |
| GEAR: | | | | | | | | | |
| HAUL SEINES, COMMON LENGTH, YARDS. . . | 2,800 | | | 10,100 | | | 12,900 | | |
| GILL NETS: | | | | | | | | | |
| DRIFT. | 9 | | | 38 | | | 47 | | |
| SQUARE YARDS. . . | 25,200 | | | 79,100 | | | 104,300 | | |
| STAKE. | 42 | | | 106 | | | 148 | | |
| SQUARE YARDS. . . | 62,200 | | | 76,400 | | | 138,600 | | |
| POUND NETS. | 55 | | | 213 | | | 268 | | |
| FYKE NETS. | - | | | 76 | | | 76 | | |
| CATCH | | | | | | | | | |
| | NUMBER | POUNDS | VALUE | NUMBER | POUNDS | VALUE | NUMBER | POUNDS | VALUE |
| SHAD CAUGHT: | | | | | | | | | |
| HAUL SEINES. | 1,790 | 5,100 | \$770 | 6,675 | 19,000 | \$2,850 | 8,465 | 24,100 | \$3,620 |
| DRIFT GILL NETS. . . | 2,240 | 6,500 | 975 | 47,600 | 140,200 | 21,000 | 49,840 | 146,700 | 21,975 |
| STAKE GILL NETS. . . | 37,260 | 111,200 | 16,665 | 93,700 | 274,600 | 41,180 | 130,960 | 385,800 | 57,845 |
| POUND NETS. | 8,700 | 26,000 | 3,900 | 190,500 | 566,400 | 85,760 | 199,200 | 592,400 | 89,560 |
| FYKE NETS. | - | - | - | 4,389 | 12,400 | 1,905 | 4,389 | 12,400 | 1,905 |
| TOTAL. | 49,990 | 148,800 | 22,310 | 342,864 | 1,012,600 | 152,695 | 392,854 | 1,161,400 | 175,005 |
| ALEWIVES CAUGHT: | | | | | | | | | |
| HAUL SEINES. | 12,600 | 6,000 | 90 | 149,700 | 71,900 | 1,429 | 162,300 | 77,900 | 1,519 |
| STAKE GILL NETS. . . | 24,700 | 11,700 | 176 | 42,300 | 20,000 | 380 | 67,000 | 31,700 | 556 |
| POUND NETS. | 45,000 | 21,800 | 297 | 24,250,000 | 11,545,100 | 174,072 | 24,295,000 | 11,566,900 | 174,369 |
| FYKE NETS. | - | - | - | 148,950 | 71,400 | 1,392 | 148,950 | 71,400 | 1,392 |
| TOTAL. | 82,300 | 39,500 | 563 | 24,590,950 | 11,708,400 | 177,273 | 24,673,250 | 11,747,900 | 177,836 |



SECTION 5 - SOUTH ATLANTIC FISHERIES

(Area XXIV)

This section contains information on the fisheries of the South Atlantic States (North Carolina, South Carolina, Georgia, and the East Coast of Florida) for 1952. Data are also shown in this section for the West Coast of Florida and the entire State of Florida, although this information is not included in the total catch and operating unit data for the South Atlantic Section.

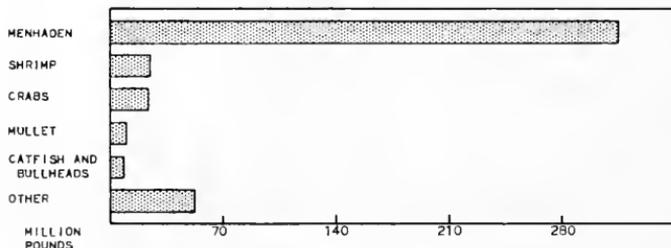
The 1952 catch of fish and shellfish in the South Atlantic States amounted to over 436 million pounds valued at approximately \$19.6 million to the fishermen. This represented an increase of 40 percent in volume and 9 percent in value compared with the landings of the previous year. A total of 14,241 fishermen operated in the South Atlantic Area during 1952 compared with 13,503 during the previous year. There were 1,054 fishing vessels of 5 net tons and over operating in this area during 1952 compared with 1,123 in 1951.

The menhaden fishery in the South Atlantic Area in 1952 yielded a catch of 315 million pounds or 72 percent of the total landings. The catch of these fish was 60 percent greater than in 1951 and 12 million pounds higher than the former record annual catch taken in 1938. Compared with the previous year, menhaden production in North Carolina increased over 87 million pounds while Florida receipts of this fish increased nearly 41 million pounds. A relatively small catch was reported from South Carolina while no menhaden was landed in Georgia.

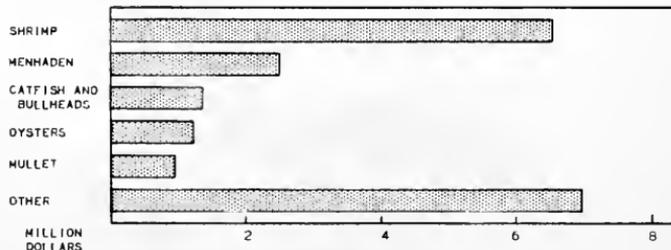
The Service gratefully acknowledges the assistance of the following organizations in the collection of the data appearing in this section: The Division of Commercial Fisheries, North Carolina Department of Conservation and Development; the Division of Commercial Fisheries, South Carolina Wildlife Resources Department; the Coastal Fisheries Division, Georgia Game and Fish Commission; and the Florida State Board of Conservation and the Marine Laboratory, University of Miami.

Condensed summary data of the operating units and catch by States of the fisheries of the South Atlantic Area appearing on the following pages have been previously published in Current Fishery Statistics No. 1021.

SOUTH ATLANTIC STATES CATCH, 1952



VALUE OF SOUTH ATLANTIC STATES CATCH, 1952



SOUTH ATLANTIC STATES



SOUTH ATLANTIC FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1952

| PRODUCT | NORTH CAROLINA | | SOUTH CAROLINA | | GEORGIA | |
|-------------------------|----------------|-------------|----------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 222,565,900 | \$4,198,634 | 7,268,700 | \$313,736 | 806,400 | \$153,012 |
| SHELLFISH, ETC. | 17,625,900 | 3,017,367 | 8,935,700 | 1,613,279 | 15,676,200 | 2,099,729 |
| TOTAL | 240,191,800 | 7,216,001 | 16,204,400 | 1,927,015 | 16,482,600 | 2,252,741 |

| PRODUCT | FLORIDA, EAST COAST | | TOTAL | |
|-------------------------|---------------------|-------------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 149,554,100 | \$5,697,494 | 380,195,100 | \$10,362,876 |
| SHELLFISH, ETC. | 13,874,500 | 2,523,865 | 56,112,300 | 9,254,240 |
| TOTAL | 163,428,600 | 8,221,359 | 436,307,400 | 19,617,116 |

NOTE:--DATA SHOWING THE TOTAL FLORIDA CATCH FOR 1952 MAY BE FOUND AT THE END OF THIS SECTION.

SUMMARY OF OPERATING UNITS, 1952

| ITEM | NORTH CAROLINA | SOUTH CAROLINA | GEORGIA | FLORIDA, EAST COAST | TOTAL, EXCLUSIVE OF DUPLICATION |
|-----------------------------|----------------|----------------|---------|---------------------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 1,952 | 666 | 467 | 864 | 3,408 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 3,470 | 682 | 256 | 1,790 | 6,198 |
| CASUAL | 2,048 | 711 | 352 | 1,534 | 4,645 |
| TOTAL | 7,470 | 2,059 | 1,075 | 4,188 | 14,251 |
| VESSELS: | | | | | |
| MOTOR | 480 | 260 | 229 | 234 | 1,053 |
| NET TONNAGE | 7,939 | 3,427 | 2,797 | 4,126 | 15,510 |
| SAIL | 1 | - | - | - | 1 |
| NET TONNAGE | 12 | - | - | - | 12 |
| TOTAL VESSELS | 481 | 260 | 229 | 234 | 1,054 |
| TOTAL NET TONNAGE | 7,951 | 3,427 | 2,797 | 4,126 | 15,522 |
| BOATS: | | | | | |
| MOTOR | 1,784 | 152 | 213 | 615 | 2,764 |
| OTHER | 1,042 | 809 | 250 | 1,349 | 3,450 |
| ACCESSORY BOATS | 179 | 27 | - | 30 | 194 |
| GEAR: | | | | | |
| PURSE SEINES: | | | | | |
| HENHADEN | 50 | 9 | - | 10 | 55 |
| LENGTH YARDS | 19,500 | 3,600 | - | 4,000 | 21,500 |
| OTHER | 17 | - | - | - | 17 |
| LENGTH YARDS | 5,100 | - | - | - | 5,100 |
| HAIL SEINES: | | | | | |
| COMMON | 235 | 44 | 1 | 81 | 361 |
| LENGTH, YARDS | 54,585 | 13,600 | 125 | 63,310 | 131,620 |
| LONG | 102 | - | - | - | 102 |
| LENGTH, YARDS | 89,950 | - | - | - | 89,950 |
| GILL NETS: | | | | | |
| ANCHOR | 363 | 57 | - | 8 | 368 |
| SQUARE YARDS | 288,600 | 17,600 | - | 14,400 | 320,000 |
| DRIFT | 287 | 68 | 114 | 36 | 505 |
| SQUARE YARDS | 157,075 | 39,200 | 54,800 | 49,200 | 300,275 |
| RUNAROUND | 277 | 36 | 7 | 587 | 907 |
| SQUARE YARDS | 183,000 | 22,050 | 4,500 | 861,650 | 1,071,200 |
| STAKE | 616 | 61 | 67 | - | 744 |
| SQUARE YARDS | 185,200 | 19,800 | 28,350 | - | 233,350 |
| TRAMMEL NETS | - | - | - | 21 | 21 |
| SQUARE YARDS | - | - | - | 13,370 | 13,370 |
| LINES: | | | | | |
| HAND | 120 | 40 | - | 1,711 | 1,871 |
| HOOKS | 254 | 40 | - | 1,959 | 2,253 |
| TRAWL OR TROT WITH | | | | | |
| HOOKS | 13 | 6 | 102 | 54 | 175 |
| HOOKS | 3,500 | 3,000 | 14,540 | 29,400 | 50,440 |
| TROLL | - | - | - | 751 | 751 |
| HOOKS | - | - | - | 787 | 787 |
| TROT WITH BAITS | 301 | 192 | 135 | 3 | 631 |
| BAITS | 402,260 | 79,500 | 111,300 | 2,400 | 595,460 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

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SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | NORTH CAROLINA | SOUTH CAROLINA | GEORGIA | FLORIDA, EAST COAST | TOTAL, EXCLUSIVE OF DUPLICATION |
|----------------------------------------|----------------|----------------|---------|---------------------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR - CONTINUED | | | | | |
| POUND NETS. | 1,683 | - | - | 18 | 1,701 |
| FYKE NETS, FISH | 289 | - | - | 16 | 304 |
| DIP NETS, COMMON. | 230 | 9 | - | - | 241 |
| CAST NETS | - | - | 2 | 121 | 124 |
| OTTER TRAWLS: | | | | | |
| CRAB. | 91 | 36 | - | - | 127 |
| YARDS AT MOUTH. | 893 | 835 | - | - | 1,728 |
| FISH. | 83 | - | - | - | 83 |
| YARDS AT MOUTH. | 1,557 | - | - | - | 1,557 |
| SHRIMP. | 956 | 345 | 277 | 201 | 1,646 |
| YARDS AT MOUTH. | 18,159 | 7,029 | 5,673 | 4,555 | 32,610 |
| CHANNEL NETS. | 73 | - | - | - | 73 |
| YARDS AT MOUTH. | 1,825 | - | - | - | 1,825 |
| POTS: | | | | | |
| CRAB. | - | - | 3,065 | 6,910 | 9,975 |
| EEL. | 540 | - | - | - | 540 |
| FISH. | 3,870 | 150 | 255 | 9,160 | 13,435 |
| LOBSTERS, SPINY | - | - | - | 10,350 | 10,350 |
| TURTLE. | 170 | - | - | - | 170 |
| SPEARS. | 247 | 85 | - | 8 | 340 |
| DREDGES: | | | | | |
| CLAM. | 58 | - | - | - | 58 |
| YARDS AT MOUTH. | 68 | - | - | - | 68 |
| OYSTER, COMMON. | 456 | - | - | - | 456 |
| YARDS AT MOUTH. | 580 | - | - | - | 580 |
| TONGS, OYSTER | 129 | 15 | 9 | 7 | 160 |
| RAKES, OTHER THAN FOR OYSTERS. | 355 | 11 | - | - | 366 |
| CRABS, OYSTER | - | 435 | 64 | - | 499 |

CATCH BY STATES, 1952

| PRODUCT | NORTH CAROLINA | | SOUTH CAROLINA | | GEORGIA | |
|-------------------------------------|----------------|-----------|----------------|---------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| ALEWIVES. | 6,510,200 | \$81,221 | - | - | - | - |
| BLUEFISH. | 736,800 | 83,089 | 11,000 | \$1,610 | - | - |
| BOWFIN. | 26,200 | 1,363 | - | - | - | - |
| BUTTERFISH. | 124,400 | 11,655 | - | - | - | - |
| CABIO OR CRAB EATER | 1,500 | 98 | - | - | - | - |
| CARP. | 950,100 | 69,875 | 5,000 | 250 | - | - |
| CATFISH AND BULLHEADS | 992,900 | 85,720 | 32,500 | 4,875 | 111,700 | \$24,705 |
| CROAKER | 1,346,300 | 66,325 | 23,000 | 920 | - | - |
| DRUM: | | | | | | |
| BLACK. | 98,700 | 5,173 | 4,000 | 400 | 800 | 25 |
| RED OR REDFISH. | 222,700 | 26,584 | 73,000 | 14,000 | 13,500 | 2,025 |
| EELS, COMMON. | 38,600 | 1,452 | - | - | - | - |
| FLOUNDERS | 2,156,000 | 347,640 | 83,000 | 17,300 | 31,700 | 3,590 |
| HARVESTFISH OR STARFISH | 390,200 | 30,404 | - | - | - | - |
| HICKORY SHAD. | 453,000 | 19,799 | 10,200 | 1,640 | 8,500 | 1,275 |
| KING WHITING OR "KINGFISH". | 1,484,500 | 141,167 | 110,000 | 10,220 | 345,600 | 26,785 |
| MENHADEN. | 191,341,300 | 1,626,501 | 3,218,000 | 23,491 | - | - |
| MULLET. | 3,850,400 | 361,647 | 1,532,200 | 95,680 | 7,600 | 912 |
| PIGFISH | 250,700 | 10,066 | - | - | - | - |
| PIKE OR PICKEREL. | 2,400 | 360 | - | - | - | - |
| PINFISH | 528,000 | 3,951 | - | - | - | - |
| POMPANO. | 26,900 | 9,843 | - | - | - | - |
| SAND PERCH. | 1,500 | 75 | - | - | - | - |
| SCUP OR PORGY | 104,500 | 7,423 | - | - | - | - |
| SEA BASS. | 109,800 | 13,002 | 100,000 | 14,000 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY. | 1,625,600 | 167,994 | - | - | - | - |
| SPOTTED | 643,400 | 191,230 | 86,200 | 23,100 | 23,500 | 8,325 |
| SHAD. | 1,479,200 | 377,091 | 135,700 | 41,130 | 242,900 | 82,210 |
| SHEEPSHEAD, SALT-WATER. | 12,500 | 1,166 | - | - | 800 | 80 |
| SNAPPER, RED. | 5,000 | 1,000 | - | - | - | - |
| SPANISH MACKEREL. | 174,300 | 29,079 | - | - | - | - |
| SPOT. | 5,548,000 | 249,355 | 1,821,000 | 57,950 | 12,800 | 895 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | NORTH CAROLINA | | SOUTH CAROLINA | | GEORGIA | |
|---------------------------------|----------------|-----------|----------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH-CONTINUED | | | | | | |
| STRIPED BASS. | 647,900 | \$121,231 | - | - | - | - |
| STURGEON. | 14,600 | 3,610 | 23,900 | \$7,170 | 7,000 | \$2,185 |
| SUICERS. | 1,000 | 80 | - | - | - | - |
| SUNFISH. | 8,000 | 240 | - | - | - | - |
| SWELLFISH. | 165,800 | 6,607 | - | - | - | - |
| WHITE PERCH. | 458,100 | 41,724 | - | - | - | - |
| YELLOW PERCH. | 45,800 | 3,784 | - | - | - | - |
| TOTAL FISH. | 222,565,900 | 4,198,634 | 7,268,700 | 313,736 | 806,400 | 153,012 |
| SHELLFISH, ETC. | | | | | | |
| CRABS, BLUE: | | | | | | |
| HARD. | 6,161,700 | 196,854 | 2,604,700 | 86,362 | 9,458,200 | 364,649 |
| SOFT AND PEELERS. | 124,200 | 18,630 | 500 | 40 | - | - |
| TOTAL CRABS. | 6,285,900 | 215,484 | 2,605,200 | 86,402 | 9,458,200 | 364,649 |
| SHRIMP. | 8,712,600 | 1,905,065 | 4,072,300 | 940,045 | 5,991,000 | 1,677,480 |
| CLAMS, HARD, PUBLIC. | 724,500 | 166,740 | 8,400 | 2,520 | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. | 550,800 | 187,689 | 4,000 | 1,000 | - | - |
| FALL. | 930,900 | 366,262 | 9,500 | 2,375 | - | - |
| PRIVATE: | | | | | | |
| SPRING. | 93,800 | 30,887 | 1,562,500 | 406,127 | 121,200 | 30,300 |
| FALL. | 45,400 | 15,400 | 672,700 | 174,480 | 100,000 | 25,000 |
| TOTAL OYSTERS. | 1,620,900 | 600,238 | 2,248,700 | 583,992 | 221,200 | 55,300 |
| SCALLOPS, BAY. | 253,800 | 126,900 | - | - | - | - |
| TERRAPIN, DIAMOND-BACK. | - | - | 1,100 | 330 | 5,800 | 2,300 |
| TURTLES, SNAPPER. | 28,200 | 2,940 | - | - | - | - |
| TOTAL SHELLFISH, ETC. | 17,625,900 | 3,017,367 | 8,935,700 | 1,613,279 | 15,676,200 | 2,099,729 |
| GRAND TOTAL. | 240,191,800 | 7,216,001 | 16,204,400 | 1,927,015 | 16,482,600 | 2,252,741 |

| SPECIES | FLORIDA, EAST COAST | | TOTAL | |
|------------------------------------|------------------------|-----------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ALEWIVES. | 278,400 | \$13,920 | 6,788,600 | \$95,141 |
| AMBERJACK. | 44,600 | 2,631 | 44,600 | 2,631 |
| BALLYHOD. | 4,000 | 440 | 4,000 | 440 |
| BARRACUDA. | 50,300 | 3,018 | 50,300 | 3,018 |
| BLUEFISH. | 1,115,000 | 192,894 | 1,862,800 | 277,593 |
| BLUE RUNNER OR HARDTAIL. | 167,300 | 9,205 | 167,300 | 9,205 |
| BOWFIN. | - | - | 26,200 | 1,363 |
| BUTTERFISH. | 7,800 | 624 | 132,200 | 12,279 |
| CABIO OR CRAB-EATER. | 9,700 | 891 | 11,200 | 989 |
| CARP. | - | - | 955,100 | 70,125 |
| CATFISH AND BULLHEADS. | 7,259,300 | 1,234,081 | 8,396,400 | 1,349,381 |
| CERO. | 2,400 | 288 | 2,400 | 288 |
| CRAPPIE. | 943,800 | 306,626 | 943,800 | 306,626 |
| CREVALLE. | 232,800 | 8,613 | 232,800 | 8,613 |
| CROAKER. | 151,200 | 14,969 | 1,520,500 | 82,214 |
| DOLPHIN. | 25,600 | 2,560 | 25,600 | 2,560 |
| DRUM: | | | | |
| BLACK. | 87,600 | 7,183 | 191,100 | 12,781 |
| RED OR REDFISH. | 130,100 | 21,469 | 439,300 | 64,078 |
| EELS, COMMON. | 12,100 | 1,815 | 50,700 | 3,267 |
| FLOUNDER. | 76,300 | 13,275 | 2,347,000 | 381,805 |
| GOATFISH. | 110,000 | 8,800 | 110,000 | 8,800 |
| GROUPERS. | 893,800 | 134,964 | 893,800 | 134,964 |
| GRUNTS. | 80,200 | 7,378 | 80,200 | 7,378 |
| HARVESTFISH OR "STARFISH". | - | - | 380,200 | 30,404 |
| HICKORY SHAD. | - | - | 471,700 | 22,714 |
| HOGFISH. | 27,100 | 3,252 | 27,100 | 3,252 |
| JEWFISH. | 40,000 | 2,559 | 40,000 | 2,559 |
| KING MACKEREL. | 1,525,000 | 273,154 | 1,525,000 | 273,154 |
| KING WHITING OR KINGFISH. | 1,762,700 | 207,999 | 3,702,800 | 386,171 |
| MENHADEN. | 120,281,800 | 893,943 | 314,841,100 | 2,543,935 |
| MULLET. | 5,266,200 | 515,042 | 10,656,400 | 973,281 |
| MUTTONFISH. | 140,000 | 32,060 | 140,000 | 32,060 |
| PERMIT. | 15,500 | 992 | 15,500 | 992 |
| PIGFISH. | 27,700 | 2,412 | 278,400 | 12,478 |
| PIKE OR PICKEREL. | - | - | 2,400 | 360 |
| PINFISH. | 108,900 | 8,493 | 636,900 | 12,454 |
| POMPANO. | 477,300 | 291,599 | 504,200 | 301,442 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

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CATCH BY STATES, 1952 - Continued

| SPECIES | FLORIDA, EAST COAST | | TOTAL | |
|----------------------------------|------------------------|-----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH-CONTINUED | | | | |
| PORKFISH | 3,600 | \$180 | 3,600 | \$180 |
| SAND PERCH | - | - | 1,500 | 75 |
| SCUP OR PORGY | 20,500 | 2,255 | 125,000 | 9,678 |
| SEA BASS | - | - | 209,800 | 27,002 |
| SEA CATFISH | 129,400 | 5,953 | 129,400 | 5,953 |
| SEA TROUT OR WEAFFISH: | | | | |
| GRAY | 42,600 | 5,964 | 1,668,200 | 173,958 |
| SPOTTED | 1,487,600 | 364,466 | 2,240,700 | 587,121 |
| SHAD | 203,100 | 34,527 | 2,060,900 | 534,958 |
| SHARKS | 28,300 | 566 | 28,300 | 566 |
| SHEEPSHEAD, SALT-WATER | 66,700 | 6,670 | 80,000 | 7,916 |
| SNAPPER: | | | | |
| LANE | 200 | 34 | 200 | 34 |
| MANGROVE | 189,000 | 32,885 | 189,000 | 32,885 |
| RED | 384,300 | 99,918 | 389,300 | 100,918 |
| YELLOWTAIL | 174,600 | 43,127 | 174,600 | 43,127 |
| SNOOK OR SEARGEANTFISH | 156,100 | 22,168 | 156,100 | 22,168 |
| SPANISH MACKEREL | 3,434,700 | 412,164 | 3,609,000 | 441,243 |
| SPOT | 372,700 | 37,270 | 7,754,500 | 345,470 |
| STRIPED BASS | - | - | 647,000 | 121,231 |
| STURGEON | - | - | 45,500 | 12,965 |
| SUCKERS | - | - | 1,000 | 80 |
| SUNFISH | 1,458,400 | 408,352 | 1,466,400 | 408,592 |
| SWELLFISH | - | - | 165,800 | 6,607 |
| TRIGGERFISH | 600 | 42 | 600 | 42 |
| TRIPLETAIL | 13,200 | 861 | 13,200 | 861 |
| TUNALIKE FISH, BONITO | 8,600 | 430 | 8,600 | 430 |
| WARSAW | 24,400 | 2,513 | 24,400 | 2,513 |
| WHITE PERCH | - | - | 458,100 | 41,724 |
| YELLOW PERCH | - | - | 45,800 | 3,784 |
| TOTAL FISH | 149,554,100 | 5,697,494 | 380,195,100 | 10,362,876 |
| SHELLFISH, ETC. | | | | |
| CRABS: | | | | |
| BLUE: | | | | |
| HARD | 6,149,200 | 276,715 | 24,373,800 | 924,580 |
| SOFT AND PEELERS | 1,400 | 168 | 126,100 | 18,838 |
| STONE | 9,700 | 4,850 | 9,700 | 4,850 |
| TOTAL CRABS | 6,160,300 | 281,733 | 24,509,600 | 948,268 |
| LOBSTERS, SPINY | | | | |
| SHRIMP | 655,700 | 163,925 | 655,700 | 163,925 |
| SHRIMP | 6,895,400 | 2,062,512 | 25,671,300 | 6,585,102 |
| CLAMS, HARD, PUBLIC | 700 | 350 | 733,600 | 169,610 |
| CONCHS | 1,000 | 100 | 1,000 | 100 |
| OYSTERS, MARKET: | | | | |
| PUBLIC: | | | | |
| SPRING | 11,400 | 2,880 | 566,200 | 190,969 |
| FALL | 9,400 | 1,880 | 949,800 | 370,517 |
| PRIVATE: | | | | |
| SPRING | - | - | 1,777,500 | 467,314 |
| FALL | - | - | 818,100 | 214,880 |
| TOTAL OYSTERS | 20,800 | 4,160 | 4,111,600 | 1,243,680 |
| SCALLOPS, BAY | | | | |
| TERRAPIN, DIAMOND-BACK | - | - | 253,800 | 126,900 |
| TURTLES: | | | 6,900 | 2,630 |
| GREEN | 1,000 | 150 | 1,000 | 150 |
| LOGGERHEAD | 900 | 117 | 900 | 117 |
| SNAPPER | - | - | 28,200 | 2,940 |
| SOFT-SHELL | 138,700 | 10,818 | 138,700 | 10,818 |
| TOTAL SHELLFISH, ETC | 13,874,500 | 2,523,665 | 56,112,300 | 9,254,240 |
| GRAND TOTAL | 163,428,600 | 8,221,359 | 436,307,400 | 19,617,116 |

SOUTH ATLANTIC FISHERIES

CATCH OF CERTAIN SHELLFISH, 1952

(IN NUMBERS AND BUSHELS)

| ITEM | NORTH CAROLINA | | SOUTH CAROLINA | | GEORGIA | | |
|------------------------------|----------------|------------|----------------|-----------|----------|------------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | |
| CRABS, BLUE: | | | | | | | |
| HARD | NUMBER | 15,202,596 | \$196,854 | 7,111,800 | \$86,362 | 19,110,396 | \$364,649 |
| SOFT AND PEELERS | DO | 372,600 | 18,630 | 2,004 | 40 | - | - |
| CLAMS, HARD, PUBLIC. | U.S. BUSHEL | 74,358 | 166,740 | 1,050 | 2,520 | - | - |
| OYSTERS, MARKET: | | | | | | | |
| PUBLIC: | | | | | | | |
| SPRING | DO | 102,618 | 187,689 | 1,000 | 1,000 | - | - |
| FALL | DO | 199,673 | 366,262 | 2,375 | 2,375 | - | - |
| PRIVATE: | | | | | | | |
| SPRING | DO | 17,566 | 30,887 | 623,271 | 406,127 | 25,004 | 30,300 |
| FALL | DO | 11,286 | 15,400 | 267,365 | 174,480 | 20,559 | 25,000 |
| SCALLOPS, BAY. | DO | 36,305 | 126,900 | - | - | - | - |

| ITEM | FLORIDA, EAST COAST | | TOTAL | | |
|------------------------------|---------------------|------------|-----------|------------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE | |
| CRABS: | | | | | |
| BLUE: | | | | | |
| HARD | NUMBER | 12,298,404 | \$276,715 | 53,723,196 | \$924,580 |
| SOFT AND PEELERS | DO | 5,604 | 168 | 380,208 | 18,838 |
| STONE | DO | 9,696 | 4,850 | 9,696 | 4,850 |
| CLAMS, HARD, PUBLIC. | U.S. BUSHEL | 88 | 350 | 75,496 | 169,610 |
| CONCHS | DO | 71 | 100 | 71 | 100 |
| OYSTERS, MARKET: | | | | | |
| PUBLIC: | | | | | |
| SPRING | DO | 2,375 | 2,280 | 105,993 | 190,969 |
| FALL | DO | 2,000 | 1,880 | 204,048 | 370,517 |
| PRIVATE: | | | | | |
| SPRING | DO | - | - | 665,841 | 467,314 |
| FALL | DO | - | - | 299,210 | 214,880 |
| SCALLOPS, BAY. | DO | - | - | 36,305 | 126,900 |

NOTE:--BUSHELS REPRESENT UNITED STATES STANDARD BUSHELS OF 2,150.4 CUBIC INCHES CAPACITY.

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1952

| ITEM | NORTH CAROLINA | SOUTH CAROLINA | GEORGIA | FLORIDA, EAST COAST | |
|------------------------------|----------------------------|----------------|----------|---------------------|-------|
| | QUANTITY | QUANTITY | QUANTITY | QUANTITY | |
| CRABS: | | | | | |
| BLUE: | | | | | |
| HARD | NUMBER PER LB. | 2.47 | 2.73 | 2.02 | 2.00 |
| SOFT AND PEELERS | DO | 3.00 | 4.01 | - | 4.00 |
| STONE | DO | - | - | - | 1.00 |
| CLAMS, HARD, PUBLIC. | LBS. MEATS PER U.S. BUSHEL | 9.74 | 8.00 | - | 8.00 |
| CONCHS | DO | - | - | - | 14.00 |
| OYSTERS, MARKET: | | | | | |
| PUBLIC: | | | | | |
| SPRING | DO | 5.37 | 4.00 | - | 4.80 |
| FALL | DO | 4.66 | 4.00 | - | 4.70 |
| PRIVATE: | | | | | |
| SPRING | DO | 5.34 | 2.51 | 4.85 | - |
| FALL | DO | 4.02 | 2.52 | 4.86 | - |
| SCALLOPS, BAY. | DO | 6.99 | - | - | - |

NOTE:--BUSHELS REPRESENT UNITED STATES STANDARD BUSHELS OF 2,150.4 CUBIC INCHES CAPACITY.

SOUTH ATLANTIC FISHERIES

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MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | UNIT | NORTH AND SOUTH CAROLINA | | GEORGIA AND EAST COAST OF FLORIDA | |
|-----------------------------------------|----------------|--------------------------|-------------|-----------------------------------|-------------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| ALEWIVES: | | | | | |
| ROE, CANNED | STANDARD CASES | 4,876 | \$67,366 | - | - |
| CORNED, SALTED | POUNDS | 3,193,000 | 107,231 | - | - |
| FLOUNDERS, FRESH AND FROZEN | | | | | |
| FILLETS | DO | 16,000 | 7,550 | - | - |
| MENHADEN: | | | | | |
| MEAL AND DRY SCRAP | TONS | 19,509 | 2,536,050 | (1) | (1) |
| OIL | GALLONS | 1,037,914 | 464,266 | (1) | (1) |
| MULLET, SALTED | POUNDS | 462,500 | 111,000 | - | - |
| CRABS, BLUE, HARD: | | | | | |
| COOKED MEAT, FRESH AND FROZEN, | | | | | |
| MEAL AND DRY SCRAP | TONS | 436,791 | 314,879 | 1,251,818 | \$824,294 |
| SHRIMP: | | | | | |
| PACKAGED, FROZEN (INCLUDING | | | | | |
| RAW PEEL) | POUNDS | 38,356 | 22,358 | 863,938 | 609,082 |
| BREADED, FROZEN | DO | (1) | (1) | 12,145,939 | 9,088,742 |
| CLAMS, HARD, FRESH-SHUCKED | GALLONS | 57,005 | 256,485 | (1) | (1) |
| OYSTERS: | | | | | |
| SHUCKED, FRESH OR FROZEN | DO | 193,076 | 936,174 | 26,899 | 114,075 |
| CANNED | STANDARD CASES | 57,842 | 806,812 | - | - |
| UNCLASSIFIED PRODUCTS: | | | | | |
| FRESH AND FROZEN FISH AND | | | | | |
| SHELLFISH | POUNDS | 2/236,652 | 2/175,596 | 3/583,562 | 3/383,003 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 4/70,450 | 4/1,164,318 | 5/5,660 | 5/124,177 |
| MISCELLANEOUS EDIBLE PRODUCTS | - | - | 6/3,041 | - | 7/19,416 |
| BYPRODUCTS | - | - | 8/381,366 | - | 9/2,204,524 |
| TOTAL | - | - | 7,396,840 | - | 13,367,313 |
| BY FISHERMEN: | | | | | |
| SALTED: | | | | | |
| MULLET, SPLIT, Eviscerated | POUNDS | 3,500 | 840 | - | - |
| SPOT, SPLIT, Eviscerated | DO | 3,000 | 480 | - | - |
| EELS | DO | 15,000 | 1,800 | - | - |
| OYSTERS, FRESH-SHUCKED | GALLONS | 1,200 | 4,800 | - | - |
| CLAMS, HARD, FRESH-SHUCKED | DO | 350 | 1,400 | - | - |
| TOTAL | - | - | 9,320 | - | - |
| GRAND TOTAL | - | - | 7,406,160 | - | 13,367,313 |

1/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS." 2/ INCLUDES FRESH FILLETS OF SEA BASS, SEA TROUT, SPANISH MACKEREL AND STRIPED BASS; FROZEN CRAB CAKES, DEVILED CRABS, AND SOFT-SHELL CRABS; FROZEN SHRIMP; AND FROZEN PACKAGED SCALLOPS. 3/ INCLUDES FRESH AND FROZEN GROUPER FILLETS; FRESH FILLETS OF RED SNAPPER AND SPANISH MACKEREL; FROZEN BREADED OYSTERS AND SCALLOPS; AND FRESH AND FROZEN SPINY LOBSTER TAILS. 4/ INCLUDES CANNED ALEWIVES, TUNA, CRAB MEAT, DEVILED CRABS, SHRIMP, SMOKED SHRIMP IN OIL, AND SHRIMP PASTE. 5/ INCLUDES CANNED DEVILED FISH, CRAB COCKTAIL AND PASTE, SHRIMP AND SHRIMP PASTE, TERRAPIN MEAT AND SOUP, AND BARBECUED TURTLE. 6/ INCLUDES SALTED MULLET AND SPOT, AND FRESH-SHUCKED SCALLOPS. 7/ INCLUDES SMOKED KING MACKEREL, MULLET, AND SHRIMP; AND FRESH-SHUCKED CLAMS. 8/ INCLUDES MEAL AND DRY SCRAP OF SHRIMP AND UNCLASSIFIED SPECIES; UNBURNED OYSTER-SHELL LIME; FISH SOLUBLES; AND CRAB SHELLS FOR TABLE USE. 9/ INCLUDES MEAL AND DRY SCRAP OF MENHADEN AND BLUE CRAB; MENHADEN ACID SCRAP; MENHADEN OIL; OYSTER-SHELL UNBURNED LIME AND POULTRY 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 PRODUCTION, BY STATES, 1952

| STATES | MANUFACTURED FISHERY PRODUCTS | FISHERMEN'S PREPARED PRODUCTS | TOTAL |
|-------------------------------|-------------------------------|-------------------------------|-------------|
| | VALUE | VALUE | VALUE |
| NORTH CAROLINA | \$5,345,958 | \$9,320 | \$5,355,278 |
| SOUTH CAROLINA | 2,050,882 | - | 2,050,882 |
| GEORGIA | 8,989,489 | - | 8,989,489 |
| FLORIDA, EAST COAST | 4,377,824 | - | 4,377,824 |
| TOTAL | 20,764,153 | 9,320 | 20,773,473 |

SUMMARY OF PRODUCTION, BY COMMODITIES, 1952

| SUMMARY OF ITEMS | UNIT | QUANTITY | VALUE |
|--------------------------------------------------------|----------------|------------|------------|
| PACKAGED FISH | POUNDS | 239,500 | \$106,495 |
| PACKAGED SHELLFISH AND SHELLFISH SPECIALTIES | DO | 17,773,432 | 12,633,108 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 138,828 | 2,162,673 |
| CURED FISH AND SHELLFISH | POUNDS | 3,699,260 | 242,643 |
| BYPRODUCTS | - | - | 5,628,554 |
| TOTAL | - | - | 20,773,473 |

SOUTH ATLANTIC FISHERIES

NORTH CAROLINA

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES | | HAUL SEINES | | GILL NETS | | |
|---------------------------|--------------|--------|-------------|--------|-----------|---------|------------|
| | MENHADEN | OTHER | COMMON | LONG | ANCHOR | DRIFT | RUN-AROUND |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 1,020 | - | - | 108 | 26 | - | 7 |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | - | 66 | 787 | 319 | 171 | 72 | 336 |
| CASUAL | - | 45 | 956 | 54 | 51 | 225 | 143 |
| TOTAL | 1,020 | 111 | 1,743 | 481 | 248 | 297 | 486 |
| VESSELS, MOTOR | 50 | - | - | 37 | 11 | - | 3 |
| NET TONNAGE | 4,221 | - | - | 224 | 86 | - | 24 |
| BOATS: | | | | | | | |
| MOTOR | - | 34 | 68 | 122 | 118 | 88 | 207 |
| OTHER | - | 17 | 189 | 16 | 16 | 199 | 85 |
| ACCESSORY BOATS | 150 | - | - | 29 | - | - | - |
| GEAR: | | | | | | | |
| NUMBER | 50 | 17 | 235 | 102 | 303 | 287 | 277 |
| LENGTH, YARDS | 19,500 | 5,100 | 54,585 | 89,950 | - | - | - |
| SQUARE YARDS | - | - | - | - | 268,000 | 157,075 | 183,000 |

| ITEM | GILL NETS-CONT'D. | LINES | | | POUND NETS | FYKE NETS, FISH | DIP NETS, COMMON |
|---------------------------|-------------------|--------|--------------------------|-----------------|------------|-----------------|------------------|
| | STAKE | HAND | TRAWL OR TROT WITH HOOKS | TROT WITH BAITS | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | - | 6 | - | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 107 | 25 | 6 | 320 | 217 | 19 | 135 |
| CASUAL | 149 | 53 | 7 | 61 | 144 | 2 | 95 |
| TOTAL | 256 | 84 | 13 | 381 | 361 | 21 | 230 |
| VESSELS, MOTOR | - | 3 | - | - | - | - | - |
| NET TONNAGE | - | 28 | - | - | - | - | - |
| BOATS: | | | | | | | |
| MOTOR | 172 | 37 | 7 | 213 | 172 | 11 | 60 |
| OTHER | 77 | 4 | 6 | 88 | - | 7 | 135 |
| GEAR: | | | | | | | |
| NUMBER | 616 | 120 | 13 | 301 | 1,683 | 288 | 230 |
| SQUARE YARDS | 185,200 | - | - | - | - | - | - |
| HOOKS AND BAITS | - | 254 | 3,500 | 402,260 | - | - | - |

| ITEM | OTTER TRAWLS | | | CHANNEL NETS | POTS | | |
|--------------------------|--------------|--------|--------|--------------|--------|--------|--------|
| | CRAB | FISH | SHRIMP | | EEL | FISH | TURTLE |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 24 | 162 | 792 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 129 | 24 | 1,146 | 146 | 13 | 51 | 11 |
| CASUAL | 29 | - | - | - | 15 | 66 | 4 |
| TOTAL | 182 | 186 | 1,938 | 146 | 28 | 117 | 15 |
| VESSELS, MOTOR | 12 | 71 | 383 | - | - | - | - |
| NET TONNAGE | 70 | 943 | 3,352 | - | - | - | - |
| BOATS: | | | | | | | |
| MOTOR | 79 | 12 | 573 | 50 | 23 | 78 | 7 |
| OTHER | - | - | - | 23 | 5 | 39 | 8 |
| GEAR: | | | | | | | |
| NUMBER | 91 | 83 | 956 | 73 | 540 | 3,870 | 170 |
| YARDS AT MOUTH | 893 | 1,557 | 18,159 | 1,625 | - | - | - |

| ITEM | SPEARS | DREGOGES | | TONGS, OYSTER | RAKES, OTHER THAN FOR OYSTERS | BY HAND, OYSTER | TOTAL, EXCLUSIVE OF DUPLICATION |
|----------------------|--------|----------|----------------|---------------|-------------------------------|-----------------|---------------------------------|
| | | CLAM | OYSTER, COMMON | | | | NUMBER |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | - | 58 | 161 | - | - | - | 1,952 |
| ON BOATS AND SHORE: | | | | | | | |
| REGULAR | 122 | 58 | 750 | 95 | 217 | 10 | 3,470 |
| CASUAL | 125 | - | - | 34 | 138 | 35 | 2,048 |
| TOTAL | 247 | 116 | 911 | 129 | 355 | 45 | 7,470 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

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NORTH CAROLINA - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | SPEARS | DREDGES | | TONGS, OYSTER | RAKES, OTHER THAN FOR OYSTERS | BY HAND, OYSTER | TOTAL, EXCLUSIVE OF DUPLI- CATION |
|-----------------------------|--------|---------|-------------------|------------------|-------------------------------------|--------------------|--------------------------------------------|
| | | CLAM | OYSTER, COMMON | | | | |
| | | NUMBER | NUMBER | | | | |
| VESSELS: | | | | | | | |
| MOTOR | - | 29 | 79 | - | - | - | 480 |
| NET TONNAGE | - | 176 | 499 | - | - | - | 7,939 |
| SAIL | - | - | 1 | - | - | - | 1 |
| NET TONNAGE | - | - | 12 | - | - | - | 12 |
| TOTAL VESSELS | - | 29 | 80 | - | - | - | 481 |
| TOTAL NET TONNAGE | - | 176 | 511 | - | - | - | 7,951 |
| BOATS: | | | | | | | |
| MOTOR | 18 | 29 | 375 | 32 | 90 | - | 1,784 |
| OTHER | 217 | - | - | 97 | 265 | 45 | 1,042 |
| ACCESSORY BOATS | - | - | - | - | - | - | 179 |
| GEAR: | | | | | | | |
| NUMBER | 247 | 58 | 456 | 129 | 355 | - | - |
| YARDS AT MOUTH | - | 68 | 580 | - | - | - | - |

NORTH CAROLINA - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------------|--------------------|------------------|-------------------|----------------|------------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | ANCHOR | |
| | | | | | POUNDS | VALUE |
| ALEWIVES | - | - | 210,700 | \$2,336 | 122,100 | \$1,559 |
| BLUEFISH | - | - | 439,400 | 46,880 | 1,100 | 165 |
| BOWFIN | - | - | 6,800 | 484 | 200 | 12 |
| BUTTERFISH | - | - | 52,000 | 5,200 | 300 | 30 |
| CABIO OR CRAB EATER | - | - | 1,000 | 60 | - | - |
| CARP | - | - | 775,100 | 62,877 | 19,900 | 991 |
| CATFISH AND BULLHEADS | - | - | 107,000 | 9,654 | 25,900 | 2,242 |
| CROAKER | - | - | 632,000 | 34,122 | 54,000 | 2,161 |
| DRUM: | | | | | | |
| BLACK | - | - | 76,400 | 4,010 | 500 | 25 |
| RED OR REDFISH | - | - | 161,300 | 19,360 | 500 | 60 |
| EELS, COMMON | - | - | 400 | 60 | - | - |
| FLOUNDERS | - | - | 43,200 | 7,006 | 15,100 | 2,266 |
| HARVESTFISH OR "STARFISH" | - | - | 105,600 | 9,280 | 900 | 90 |
| HICKORY SHAD | - | - | 57,000 | 2,388 | 66,800 | 4,408 |
| KING WHITING OR "KINGFISH" | - | - | 115,600 | 11,290 | 485,500 | 48,461 |
| MENHADEN | 188,668,700 | \$1,603,783 | 2,672,600 | 22,719 | - | - |
| MULLET | - | - | 2,104,100 | 197,154 | 67,800 | 6,648 |
| PIGFISH | - | - | 200,900 | 8,074 | - | - |
| PIKE OR PICKEREL | - | - | 1,100 | 165 | 200 | 30 |
| PINFISH | - | - | 528,000 | 3,961 | - | - |
| POMPANO | - | - | 20,600 | 7,663 | - | - |
| SAND PERCH | - | - | 800 | 40 | - | - |
| SCUP OR PORGY | - | - | 8,300 | 559 | - | - |
| SEA BASS | - | - | 800 | 64 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | - | - | 515,300 | 57,374 | 50,800 | 5,670 |
| SPOTTED | - | - | 425,900 | 125,336 | 20,000 | 5,834 |
| SHAD | - | - | 23,700 | 6,050 | 159,900 | 41,062 |
| SHEEPSHEAD, SALT-WATER | - | - | 4,800 | 526 | - | - |
| SPANISH MACKEREL | - | - | 43,400 | 7,210 | 2,500 | 500 |
| SPOT | - | - | 5,104,300 | 216,022 | 41,500 | 2,505 |
| STRIPED BASS | 138,100 | 23,670 | 118,600 | 24,692 | 81,300 | 15,172 |
| STURGEON | - | - | 800 | 200 | - | - |
| SUCKERS | - | - | 4,500 | 135 | 200 | 16 |
| SUNFISH | - | - | 14,600 | 559 | 5,400 | 216 |
| SWELLFISH | - | - | 205,000 | 17,169 | 25,100 | 2,234 |
| WHITE PERCH | - | - | 17,900 | 1,442 | 3,300 | 320 |
| YELLOW PERCH | - | - | - | - | - | - |
| CRABS, BLUE, SOFT AND PEELERS | - | - | 13,700 | 2,055 | - | - |
| TURTLES, SNAPPER | - | - | 1,200 | 240 | - | - |
| TOTAL | 188,806,800 | 1,627,453 | 14,814,400 | 916,415 | 1,250,800 | 142,577 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

NORTH CAROLINA - CATCH BY GEAR, 1952 - Continued

| SPECIES | GILL NETS - CONTINUED | | | | | |
|--------------------------------------|-----------------------|--------|-----------|----------|---------|--------|
| | DRIFT | | RUNAROUND | | STAKE | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | - | - | 12,800 | \$193 |
| BLUEFISH | - | - | 285,600 | \$32,709 | 7,200 | 810 |
| BUTTERFISH | - | - | 300 | 30 | - | - |
| CABIO OR CRAB EATER | - | - | 200 | - | - | - |
| CARP | - | - | - | - | 8,400 | 252 |
| CATFISH AND BULLHEADS | - | - | - | - | 7,100 | 508 |
| CROAKER | - | - | 13,500 | 618 | 3,500 | 140 |
| DRUM: | | | | | | |
| BLACK | - | - | 1,600 | 80 | - | - |
| RED DR REDFISH | - | - | 10,300 | 1,236 | - | - |
| FLOUNDERS | - | - | - | - | 9,100 | 1,365 |
| HARVESTFISH OR "STARFISH" | - | - | 2,900 | 290 | - | - |
| HICKORY SHAD | 1,300 | \$100 | - | - | 165,500 | 5,855 |
| KING WHITING OR "KINGFISH" | - | - | 2,500 | 250 | - | - |
| MULLET | 5,000 | 250 | 1,574,900 | 145,230 | 92,200 | 11,461 |
| PIGFISH | - | - | 2,700 | 108 | 1,500 | 60 |
| POMPANO | - | - | 6,300 | 2,180 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | - | - | 12,700 | 1,335 | 3,500 | 385 |
| SPOTTED | 20,600 | 6,180 | 82,600 | 25,470 | 73,200 | 22,264 |
| SHAD | 48,400 | 15,260 | - | - | 127,200 | 33,519 |
| SHEEPSHEAD, SALT-WATER | - | - | 1,100 | 88 | - | - |
| SPANISH MACKEREL | - | - | 63,400 | 10,269 | 12,800 | 2,210 |
| SPOT | - | - | 303,800 | 24,594 | 18,000 | 1,080 |
| STRIPED BASS | 7,400 | 2,220 | - | - | 73,000 | 15,307 |
| SUCKERS | - | - | - | - | 800 | 64 |
| WHITE PERCH | - | - | - | - | 11,000 | 1,270 |
| YELLOW PERCH | - | - | - | - | 2,300 | 230 |
| TOTAL | 82,700 | 24,010 | 2,364,600 | 244,507 | 629,100 | 96,973 |

| SPECIES | LINES | | | | | |
|---------------------------------|--------|---------|--------------------------|---------|-----------------|-----------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROT WITH BAITS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATFISH AND BULLHEADS | - | - | 27,300 | \$2,470 | - | - |
| SEA BASS | 73,900 | \$9,122 | - | - | - | - |
| STRIPED BASS | 10,200 | 1,864 | - | - | - | - |
| WHITE PERCH | 400 | 32 | - | - | - | - |
| YELLOW PERCH | 400 | 40 | - | - | - | - |
| CRABS, BLUE, HARD | - | - | - | - | 4,700,200 | \$151,644 |
| TURTLES, SNAPPER | - | - | 2,100 | 210 | - | - |
| TOTAL | 84,900 | 11,056 | 29,400 | 2,680 | 4,700,200 | 151,644 |

| SPECIES | POUND NETS | | FYKE NETS | | DIP NETS | |
|--------------------------------------|------------|----------|-----------|-------|----------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | 6,161,600 | \$77,088 | 3,000 | \$45 | - | - |
| BLUEFISH | 3,500 | 525 | - | - | - | - |
| BOWFIN | 500 | 30 | 18,700 | 837 | - | - |
| BUTTERFISH | 33,800 | 2,520 | - | - | - | - |
| CABIO OR CRAB EATER | 300 | 18 | - | - | - | - |
| CARP | 87,800 | 2,966 | 45,700 | 2,487 | 500 | \$15 |
| CATFISH AND BULLHEADS | 212,100 | 17,442 | 26,200 | 2,240 | - | - |
| CROAKER | 22,400 | 1,106 | - | - | - | - |
| DRUM: | | | | | | |
| BLACK | 9,500 | 475 | - | - | - | - |
| RED DR REDFISH | 17,500 | 2,100 | - | - | - | - |
| EELS, COMMON | 800 | 24 | - | - | - | - |
| FLOUNDERS | 220,600 | 42,075 | 14,200 | 2,272 | - | - |
| HARVESTFISH OR "STARFISH" | 154,500 | 9,530 | - | - | - | - |
| HICKORY SHAD | 160,200 | 6,870 | 2,200 | 178 | - | - |
| KING WHITING OR "KINGFISH" | 600 | 60 | - | - | - | - |
| MULLET | 2,100 | 315 | 2,800 | 364 | - | - |
| PIKE OR PICKEREL | - | - | 1,100 | 165 | - | - |
| SAND PERCH | 700 | 35 | - | - | - | - |
| SCUP OR PORGY | 22,000 | 1,760 | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 234,800 | 33,545 | - | - | - | - |
| SPOTTED | 18,000 | 5,302 | - | - | - | - |
| SHAD | 1,117,900 | 280,635 | 1,600 | 440 | 500 | 125 |
| SHEEPSHEAD, SALT-WATER | 400 | 40 | - | - | - | - |
| SPANISH MACKEREL | 52,000 | 8,850 | - | - | - | - |
| SPOT | 1,800 | 134 | - | - | - | - |
| STRIPED BASS | 206,200 | 36,026 | 3,700 | 750 | 8,500 | 1,530 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

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NORTH CAROLINA - CATCH BY GEAR, 1952 - Continued

| SPECIES | POUND NETS | | FYKE NETS | | DIP NETS | |
|-----------------------------------------|------------|---------|-----------|--------|----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| STURGEON | 600 | \$200 | - | - | - | - |
| SUNFISH | - | - | 3,500 | \$105 | - | - |
| WHITE PERCH | 163,200 | 16,567 | 53,400 | 4,452 | - | - |
| YELLOW PERCH | - | - | 21,900 | 1,752 | - | - |
| CRABS, BLUE, SOFT AND PEELERS | - | - | - | - | 12,000 | \$1,900 |
| SCALLOPS, BAY | - | - | - | - | 38,500 | 19,250 |
| TOTAL | 8,905,600 | 546,238 | 196,000 | 16,087 | 60,000 | 22,720 |

| SPECIES | OTTER TRAWLS | | CHANNEL NETS | | POTS | |
|--------------------------------------|--------------|-----------|--------------|----------|---------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUTTERFLISH | 38,000 | \$3,875 | - | - | - | - |
| CARP | - | - | - | - | 12,700 | \$387 |
| CATFISH AND BULLHEADS | - | - | - | - | 587,300 | 51,164 |
| CROAKER | 620,900 | 26,178 | - | - | - | - |
| DRUM: | - | - | - | - | - | - |
| BLACK | 10,700 | 583 | - | - | - | - |
| RED OR REDFISH | 33,100 | 3,828 | - | - | - | - |
| EELS, COMMON | - | - | - | - | 37,400 | 1,368 |
| FLOUNDERS | 1,654,300 | 261,712 | - | - | - | - |
| HARVESTFISH OR "STARFISH" | 116,300 | 11,214 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 880,300 | 81,106 | - | - | - | - |
| MULLET | 1,500 | 225 | - | - | - | - |
| PIG FISH | 45,600 | 1,824 | - | - | - | - |
| SCUP OR PORGY | 74,200 | 5,104 | - | - | - | - |
| SEA BASS | 35,100 | 3,816 | - | - | - | - |
| SEA TROUT OR WEAKEFISH: | - | - | - | - | - | - |
| GRAY | 808,500 | 69,685 | - | - | - | - |
| SPOTTED | 2,900 | 844 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 6,200 | 512 | - | - | - | - |
| SNAPPER, RED | 5,000 | 1,000 | - | - | - | - |
| SPANISH MACKEREL | 200 | 40 | - | - | - | - |
| SPOT | 78,600 | 5,020 | - | - | - | - |
| STURGEON | 13,000 | 3,210 | - | - | - | - |
| SWEETFISH | 145,800 | 5,632 | - | - | - | - |
| CRABS, BLUE: | - | - | - | - | - | - |
| HARD | 1,461,500 | 45,210 | - | - | - | - |
| SOFT AND PEELERS | 98,500 | 14,775 | - | - | - | - |
| SHRIMP | 8,425,100 | 1,847,565 | 287,500 | \$57,500 | - | - |
| TURTLES, SNAPPER | - | - | - | - | 24,900 | 2,490 |
| TOTAL | 14,555,300 | 2,395,158 | 287,500 | 57,500 | 662,300 | 55,409 |

| SPECIES | SPEARS | | DREDGES | | TONGS | |
|-------------------------------|---------|----------|-----------|-----------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS | 199,500 | \$30,944 | - | - | - | - |
| CLAMS, HARD, PUBLIC | - | - | 635,400 | \$146,142 | - | - |
| OYSTERS, MARKET: | - | - | - | - | - | - |
| PUBLIC: | - | - | - | - | - | - |
| SPRING | - | - | 471,600 | 161,036 | 64,300 | \$22,803 |
| FALL | - | - | 875,100 | 349,979 | 31,400 | 10,058 |
| PRIVATE: | - | - | - | - | - | - |
| SPRING | - | - | 56,300 | 19,777 | 36,600 | 10,885 |
| FALL | - | - | 15,500 | 6,355 | 29,000 | 8,820 |
| TOTAL | 199,500 | 30,944 | 2,053,900 | 683,289 | 161,300 | 52,566 |

| SPECIES | RAKES | | BY HAND | |
|-------------------------------|---------|----------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS, HARD, PUBLIC | 89,100 | \$20,598 | - | - |
| OYSTERS, MARKET: | - | - | - | - |
| PUBLIC: | - | - | - | - |
| SPRING | - | - | 14,900 | \$3,850 |
| FALL | - | - | 24,400 | 6,225 |
| PRIVATE: | - | - | - | - |
| SPRING | - | - | 900 | 225 |
| FALL | - | - | 900 | 225 |
| SCALLOPS, BAY | 215,300 | 107,650 | - | - |
| TOTAL | 304,400 | 128,248 | 41,100 | 10,525 |

SOUTH ATLANTIC FISHERIES

SOUTH CAROLINA

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN NUMBER | HAUL SEINES, COMMON NUMBER | GILL NETS | | |
|---------------------------|-------------------------------------|----------------------------------|------------------|-----------------|--------------------------|
| | | | ANCHOR NUMBER | DRIFT NUMBER | RUN- AROUND NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 160 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 64 | - | 8 | 31 |
| CASUAL | - | 256 | - | 100 | 28 |
| TOTAL | 160 | 320 | 32 | 108 | 59 |
| VESSELS, MOTOR | 9 | - | - | - | - |
| NET TONNAGE | 902 | - | - | - | - |
| BOATS: | | | | | |
| MOTOR | - | - | - | 22 | 18 |
| OTHER | - | 44 | 32 | 46 | 18 |
| ACCESSORY BOATS | 27 | - | - | - | - |
| GEAR: | | | | | |
| NUMBER | 9 | 44 | 57 | 68 | 36 |
| LENGTH, YARDS | 3,600 | 13,600 | - | - | - |
| SQUARE YARDS | - | - | 17,600 | 39,200 | 22,050 |

| ITEM | GILL NETS- CONT'D. STAKE NUMBER | LINES | | | DIP NETS, COMMON NUMBER |
|--------------------------|------------------------------------------|----------------|------------------------------------------|-----------------------------|----------------------------------|
| | | HAND NUMBER | TRAWL OR TROT WITH HOOKS NUMBER | TROT WITH BAIT NUMBER | |
| FISHERMEN: | | | | | |
| ON VESSELS | - | 10 | - | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 14 | 10 | - | 186 | 6 |
| CASUAL | 54 | 20 | 6 | 105 | 3 |
| TOTAL | 68 | 40 | 6 | 291 | 9 |
| VESSELS, MOTOR | - | 1 | - | - | - |
| NET TONNAGE | - | 8 | - | - | - |
| BOATS: | | | | | |
| MOTOR | 28 | 8 | - | - | - |
| OTHER | 11 | - | 6 | 192 | 9 |
| GEAR: | | | | | |
| NUMBER | 61 | 40 | 6 | 192 | 9 |
| SQUARE YARDS | 19,800 | - | - | - | - |
| HOOKS AND BAIT | - | 40 | 3,000 | 79,500 | - |

| ITEM | OTTER TRAWLS | | POTS, FISH NUMBER | SPEARS NUMBER | TONGS, OYSTER NUMBER |
|--------------------------|----------------|------------------|-------------------------|------------------|----------------------------|
| | CRAB NUMBER | SHRIMP NUMBER | | | |
| FISHERMEN: | | | | | |
| ON VESSELS | 72 | 506 | - | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 188 | 4 | 28 | 8 |
| CASUAL | - | - | 5 | 57 | 7 |
| TOTAL | 72 | 694 | 9 | 85 | 15 |
| VESSELS, MOTOR | 36 | 251 | - | - | - |
| NET TONNAGE | 324 | 2,525 | - | - | - |
| BOATS: | | | | | |
| MOTOR | - | 94 | 2 | - | - |
| OTHER | - | - | 5 | 85 | 15 |
| GEAR: | | | | | |
| NUMBER | 36 | 345 | 150 | 85 | 15 |
| YARDS AT MOUTH | 835 | 7,029 | - | - | - |

| ITEM | RAKES, OTHER THAN FOR OYSTERS NUMBER | GRABS, OYSTER NUMBER | BY HAND | | TOTAL, EXCLUSIVE OF DUPLI- CATION NUMBER |
|---------------------------|--------------------------------------------------|----------------------------|------------------|-----------------|------------------------------------------------------|
| | | | OYSTER NUMBER | OTHER NUMBER | |
| FISHERMEN: | | | | | |
| ON VESSELS | - | - | - | - | 666 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 3 | 289 | 268 | - | 682 |
| CASUAL | 8 | 146 | 143 | 10 | 711 |
| TOTAL | 11 | 435 | 411 | 10 | 2,059 |
| VESSELS, MOTOR | - | - | - | - | 260 |
| NET TONNAGE | - | - | - | - | 3,427 |
| BOATS: | | | | | |
| MOTOR | - | - | - | - | 152 |
| OTHER | 11 | 435 | 411 | 10 | 809 |
| ACCESSORY BOATS | - | - | - | - | 27 |
| GEAR, NUMBER | 11 | 435 | - | - | - |

SOUTH ATLANTIC FISHERIES

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SOUTH CAROLINA - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|---------------------------------------------|------------------|---------------|------------------|----------------|--------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | ANCHOR VALUE |
| BLUEFISH | - | - | 8,500 | \$1,235 | - | - |
| CROAKER | - | - | 16,200 | 648 | - | - |
| DRUM: | | | | | | |
| BLACK | - | - | 4,000 | 400 | - | - |
| RED OR REDFISH | - | - | 49,000 | 9,600 | - | - |
| FLOUNDERS | - | - | 5,000 | 1,000 | - | - |
| HICKORY SHAD | - | - | 2,000 | 300 | 300 | \$60 |
| MENHADEN | 3,218,000 | \$23,491 | - | - | - | - |
| MULLET | - | - | 1,448,700 | 88,170 | - | - |
| SEA TROUT OR WEAKFISH, SPOTTED | - | - | 49,000 | 12,850 | - | - |
| SHAD | - | - | - | - | 4,500 | 1,575 |
| SPOT | - | - | - | - | - | - |
| STURGEON | - | - | 1,735,000 | 54,750 | - | - |
| TOTAL | 3,218,000 | 23,491 | 3,317,400 | 168,953 | 4,800 | 1,635 |

| SPECIES | GILL NETS - CONTINUED | | | | | |
|---------------------------------------------|-----------------------|---------------|----------------|---------------|---------------|---------------|
| | DRIFT | | RUNAROUND | | STAKE | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | - | - | 2,500 | \$375 | - | - |
| CROAKER | - | - | 6,800 | 272 | - | - |
| DRUM, RED OR REDFISH | - | - | 20,000 | 3,600 | - | - |
| HICKORY SHAD | 4,600 | \$785 | - | - | 3,300 | \$495 |
| MULLET | - | - | 83,500 | 7,510 | - | - |
| SEA TROUT OR WEAKFISH, SPOTTED | - | - | 29,000 | 7,850 | - | - |
| SHAD | 66,300 | 20,085 | - | - | 64,900 | 19,470 |
| SPOT | - | - | 82,000 | 2,880 | - | - |
| STURGEON | 12,100 | 3,630 | - | - | 11,800 | 3,540 |
| TOTAL | 83,000 | 24,500 | 223,800 | 22,487 | 80,000 | 23,505 |

| SPECIES | LINES | | | | | |
|---------------------------------|----------------|---------------|--------------------------|------------|------------------|---------------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROT WITH BAITS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATFISH AND BULLHEADS | - | - | 6,000 | \$900 | - | - |
| SEA BASS | 100,000 | \$14,000 | - | - | - | - |
| CRABS, BLUE, HARD | - | - | - | - | 2,169,700 | \$71,352 |
| TOTAL | 100,000 | 14,000 | 6,000 | 900 | 2,169,700 | 71,352 |

| SPECIES | DIP NETS | | OTTER TRAWLS | | POTS | |
|--------------------------------------|--------------|------------|------------------|----------------|---------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATFISH AND BULLHEADS | - | - | - | - | 26,500 | \$3,975 |
| FLOUNDERS | - | - | 30,000 | \$5,450 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 110,000 | 10,220 | - | - |
| SPOT | - | - | 4,000 | 320 | - | - |
| CRABS, BLUE: | | | | | | |
| HARD | - | - | 435,000 | 15,010 | - | - |
| SOFT AND PEELERS | 500 | \$40 | - | - | - | - |
| SHRIMP | - | - | 4,072,300 | 940,045 | - | - |
| TERRAPIN, DIAMOND-BACK | 1,100 | 330 | - | - | - | - |
| TOTAL | 1,600 | 370 | 4,651,300 | 971,045 | 26,500 | 3,975 |

| SPECIES | SPEARS | | TONGS | | RAKES | |
|---------------------------------------------|---------------|---------------|--------------|--------------|--------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CARP | 5,000 | \$250 | - | - | - | - |
| DRUM, RED OR REDFISH | 4,000 | 800 | - | - | - | - |
| FLOUNDERS | 48,000 | 10,850 | - | - | - | - |
| SEA TROUT OR WEAKFISH, SPOTTED | 8,200 | 2,400 | - | - | - | - |
| CLAMS, HARD, PUBLIC: | | | | | | |
| OYSTERS, MARKET, PRIVATE: | | | | | | |
| SPRING | - | - | 2,200 | \$572 | - | - |
| FALL | - | - | 4,000 | 1,040 | - | - |
| TOTAL | 65,200 | 14,300 | 6,200 | 1,612 | 3,400 | 1,020 |

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SOUTH ATLANTIC FISHERIES

SOUTH CAROLINA - CATCH BY GEAR, 1952 - Continued

| SPECIES | GRABS | | BY HAND | |
|-------------------------------|-----------|-----------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS, HARD, PUBLIC | - | - | 5,000 | \$1,500 |
| OYSTERS, MARKET: PUBLIC: | | | | |
| SPRING. | - | - | 4,000 | 1,000 |
| FALL. | - | - | 9,500 | 2,375 |
| PRIVATE: | | | | |
| SPRING. | 1,268,000 | \$329,702 | 292,300 | 75,853 |
| FALL. | 517,600 | 134,549 | 151,100 | 38,891 |
| TOTAL. | 1,785,600 | 464,251 | 461,900 | 112,612 |

GEORGIA

OPERATING UNITS BY GEAR, 1952

| ITEM | HAUL SEINES, COMMON | GILL NETS | | | LINES |
|-----------------------------------|-------------------------------------|------------------------|------------------|----------------------------|--------------------------------------------|
| | | DRIFT | RUN- AROUND | STAKE | TRAWL OR TROT WITH HOOKS |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN, ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 15 | 3 | - | 15 |
| CASUAL | 4 | 200 | 4 | 63 | 54 |
| TOTAL | 4 | 215 | 7 | 63 | 69 |
| BOATS: | | | | | |
| MOTOR | - | 37 | 3 | 11 | 29 |
| OTHER | 1 | 77 | 4 | 50 | 40 |
| GEAR: | | | | | |
| NUMBER. | 1 | 114 | 7 | 67 | 102 |
| LENGTH, YARDS. | 125 | - | - | - | - |
| SQUARE YARDS. | - | 54,800 | 4,500 | 28,350 | - |
| HOOKS | - | - | - | - | 14,540 |
| ITEM | LINES-CONT'D. TROT WITH BAITS | DIP NETS, COMMON | CAST NETS | OTTER TRAWLS, SHRIMP | POTS |
| | NUMBER | | | | NUMBER |
| FISHERMEN: ON VESSELS. | - | - | - | 467 | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 107 | - | - | 96 | 76 |
| CASUAL | 28 | 2 | 3 | - | 14 |
| TOTAL | 135 | 2 | 3 | 563 | 90 |
| VESSELS, MOTOR. | - | - | - | 229 | - |
| NET TONNAGE | - | - | - | 2,797 | - |
| BOATS: | | | | | |
| MOTOR | 90 | - | - | 48 | 69 |
| OTHER | 45 | 2 | 3 | - | 21 |
| GEAR: | | | | | |
| NUMBER. | 135 | 2 | 3 | 277 | 3,065 |
| BAITS | 111,300 | - | - | - | - |
| YARDS AT MOUTH. | - | - | - | 5,673 | - |
| ITEM | POTS-CONT'D. FISH | TONGS, OYSTER | GRABS, OYSTER | BY HAND, OYSTER | TOTAL, EXCLUSIVE OF DUPLI- CATION |
| | NUMBER | | | | NUMBER |
| FISHERMEN: ON VESSELS. | - | - | - | - | 467 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 8 | 5 | 32 | 42 | 256 |
| CASUAL | 12 | 4 | 32 | 46 | 352 |
| TOTAL | 20 | 9 | 64 | 88 | 1,075 |
| VESSELS, MOTOR. | - | - | - | - | 229 |
| NET TONNAGE | - | - | - | - | 2,797 |
| BOATS: | | | | | |
| MOTOR | 10 | - | - | - | 213 |
| OTHER | 10 | 9 | 64 | 68 | 250 |
| GEAR, NUMBER. | 255 | 9 | 64 | - | - |

SOUTH ATLANTIC FISHERIES

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GEORGIA - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS | | | |
|------------------------|--------------|------------|----------------|---------------|---------------|---------------|
| | | | DRIFT | | RUNAROUND | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| DRUM: | - | - | - | - | 800 | \$25 |
| BLACK | - | - | - | - | 13,500 | 2,025 |
| RED OR REDFISH | - | - | - | - | - | - |
| FLOUNDERS | 1,200 | \$240 | - | - | - | - |
| HICKORY SHAD. | - | - | 7,600 | \$1,140 | - | - |
| MULLET | 3,600 | 432 | - | - | 1,200 | 144 |
| SEA TROUT OR WEAKFISH, | - | - | - | - | 23,500 | 8,325 |
| SPOTTED | - | - | - | - | - | - |
| SHAD. | - | - | 202,400 | 69,125 | - | - |
| SHEEPSHEAD, SALT-WATER | - | - | - | - | 800 | 80 |
| SPOT. | - | - | - | - | 1,500 | 105 |
| STURGEON. | - | - | 6,500 | 2,035 | - | - |
| TOTAL | 4,800 | 672 | 216,500 | 72,300 | 41,300 | 10,704 |

| SPECIES | GILL NETS-CONTINUED | | LINES | | | |
|-----------------------|---------------------|---------------|--------------------------|---------------|------------------|----------------|
| | STAKE | | TRAWL OR TROT WITH HOOKS | | TROT WITH BAITS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATFISH AND BULLHEADS | - | - | 82,100 | \$18,785 | - | - |
| HICKORY SHAD. | 900 | \$135 | - | - | - | - |
| SHAD. | 40,500 | 13,085 | - | - | - | - |
| STURGEON. | 500 | 150 | - | - | - | - |
| CRABS, BLUE, HARD | - | - | - | - | 3,060,100 | \$115,519 |
| TOTAL | 41,900 | 13,370 | 82,100 | 18,785 | 3,060,100 | 115,519 |

| SPECIES | DIP NETS | | CAST NETS | | OTTER TRAWLS | |
|----------------------------|--------------|--------------|--------------|------------|-------------------|------------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS | - | - | - | - | 30,500 | \$3,350 |
| KING WHITING OR "KINGFISH" | - | - | - | - | 345,600 | 26,785 |
| MULLET | - | - | 2,800 | \$336 | - | - |
| SPOT. | - | - | - | - | 11,300 | 790 |
| CRABS, BLUE, HARD | - | - | - | - | 4,410,400 | 169,872 |
| SHRIMP. | - | - | - | - | 5,991,000 | 1,677,480 |
| TERRAPIN, DIAMOND-BACK. | 5,800 | \$2,300 | - | - | - | - |
| TOTAL | 5,800 | 2,300 | 2,800 | 336 | 10,788,800 | 1,878,277 |

| SPECIES | POTS | | TONGS | | GRABS | | BY HAND | |
|---------------------------|------------------|---------------|--------------|--------------|----------------|---------------|----------------|---------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATFISH AND BULLHEADS | 29,600 | \$5,920 | - | - | - | - | - | - |
| CRABS, BLUE, HARD | 1,987,700 | 79,258 | - | - | - | - | - | - |
| OYSTERS, MARKET, PRIVATE: | - | - | - | - | - | - | - | - |
| SPRING | - | - | 4,800 | \$1,200 | 56,200 | \$14,050 | 60,200 | \$15,050 |
| FALL | - | - | 3,100 | 775 | 46,900 | 11,725 | 50,000 | 12,500 |
| TOTAL | 2,017,300 | 85,178 | 7,900 | 1,975 | 103,100 | 25,775 | 110,200 | 27,550 |

FLORIDA - EAST COAST

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | | TRAMMEL NETS |
|---------------------|------------------------|---------------------|-----------|-----------|------------|--------------|
| | | | ANCHOR | DRIFT | RUNAROUND | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 210 | - | - | - | 34 | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 306 | 16 | 45 | 757 | 36 |
| CASUAL | - | 93 | - | - | 1 | - |
| TOTAL | 210 | 399 | 16 | 45 | 792 | 36 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

FLORIDA, EAST COAST - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | | TRAMMEL NETS |
|---------------------------|---------------------------|------------------------|-----------|--------|-----------|-----------------|
| | | | ANCHOR | DRIFT | RUNAROUND | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| VESSELS, MOTOR. | 10 | - | - | - | 12 | - |
| NET TONNAGE | 590 | - | - | - | 90 | - |
| BOATS: | | | | | | |
| MOTOR | - | 34 | - | - | 166 | 18 |
| OTHER | - | 63 | - | 36 | 408 | 3 |
| ACCESSORY BOATS | 30 | - | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER. | 10 | 81 | 8 | 36 | 587 | 21 |
| LENGTH, YARDS | 4,000 | 63,210 | - | - | - | - |
| SQUARE YARDS. | - | - | 14,400 | 49,200 | 861,650 | 13,370 |

| ITEM | LINES | | | | | FYKE NETS, FISH |
|---------------------------|--------|-----------------------------------|--------|-----------------------|---------------|-----------------------|
| | HAND | TRAWL OR TROT WITH HOOKS | TROLL | TROT WITH BAITS | POUND NETS | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | 98 | - | 54 | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 266 | 46 | 201 | - | 5 | 4 |
| CASUAL | 1,319 | 8 | 222 | - | 5 | - |
| TOTAL. | 1,683 | 54 | 477 | 3 | 10 | 4 |
| VESSELS, MOTOR. | 32 | - | 22 | - | - | - |
| NET TONNAGE | 483 | - | 165 | - | - | - |
| BOATS: | | | | | | |
| MOTOR | 199 | 4 | 176 | 3 | 3 | 4 |
| OTHER | 602 | 50 | 105 | - | 7 | - |
| GEAR: | | | | | | |
| NUMBER. | 1,711 | 54 | 751 | 3 | 18 | 16 |
| HOOKS AND BAITS | 1,959 | 29,400 | 787 | 2,400 | - | - |

| ITEM | CAST NETS | OTTER TRAWLS, SHRIMP | POTS | | | SPEARS |
|-------------------------|--------------|----------------------------|--------|-------------------|--------|--------|
| | | | CRAB | LOBSTER, SPINY | FISH | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | - | 522 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 39 | 51 | 114 | 95 | 237 | - |
| CASUAL | 82 | - | - | - | 20 | 8 |
| TOTAL. | 121 | 573 | 114 | 95 | 257 | 8 |
| VESSELS, MOTOR. | - | 178 | - | - | - | - |
| NET TONNAGE | - | 2,952 | - | - | - | - |
| BOATS: | | | | | | |
| MOTOR | 4 | 23 | 62 | 48 | 44 | - |
| OTHER | 47 | - | 42 | - | 213 | - |
| GEAR: | | | | | | |
| NUMBER. | 121 | 201 | 6,910 | 10,350 | 9,160 | 8 |
| YARDS AT MOUTH. | - | 4,555 | - | - | - | - |

| ITEM | TONGS, OYSTER | BY HAND | | TOTAL, EXCLUSIVE OF DUPLI- CATION |
|---------------------------|------------------|---------|--------|--------------------------------------------|
| | | OYSTER | OTHER | |
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS. | - | - | - | 864 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 7 | 11 | 3 | 1,790 |
| CASUAL | - | 4 | 4 | 1,534 |
| TOTAL. | 7 | 15 | 7 | 4,188 |
| VESSELS, MOTOR. | - | - | - | 234 |
| NET TONNAGE | - | - | - | 4,126 |
| BOATS: | | | | |
| MOTOR | - | - | 2 | 615 |
| OTHER | 7 | 13 | 3 | 1,349 |
| ACCESSORY BOATS | - | - | - | 30 |
| GEAR, NUMBER. | 7 | - | - | - |

SOUTH ATLANTIC FISHERIES

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FLORIDA, EAST COAST - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------|--------------|-----------|-------------|-----------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | ANCHOR | |
| | | | | | POUNDS | VALUE |
| ALEWIVES | - | - | 120,400 | \$6,020 | - | - |
| BALLYHOOD | - | - | 1,000 | 110 | - | - |
| BLUEFISH | - | - | 3,700 | 640 | - | - |
| BLUE RUNNER OR HARDTAIL | - | - | 400 | 22 | - | - |
| BUTTERFISH | - | - | 3,600 | 288 | - | - |
| CATFISH AND BULLHEADS | - | - | 3,067,600 | 521,492 | - | - |
| CRAPPIE | - | - | 912,700 | 296,674 | - | - |
| CREVALLE | - | - | 43,500 | 1,609 | - | - |
| CROAKER | - | - | 77,800 | 7,702 | - | - |
| DRUM: | | | | | | |
| BLACK | - | - | 53,000 | 4,346 | - | - |
| RED OR REDFISH | - | - | 35,200 | 5,809 | - | - |
| FLOUNDERS | - | - | 19,200 | 3,341 | - | - |
| GOATFISH | - | - | 52,900 | 4,232 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 330,100 | 38,951 | - | - |
| MENHADEN | 119,975,600 | \$887,819 | 285,700 | 5,714 | - | - |
| MULLET: | | | | | | |
| BLACK | - | - | 505,000 | 52,015 | 10,000 | \$1,030 |
| SILVER | - | - | 306,000 | 26,880 | - | - |
| PERMIT | - | - | 6,300 | 19 | - | - |
| PIGFISH | - | - | 1,900 | 165 | - | - |
| PINFISH | - | - | 14,800 | 1,154 | - | - |
| POMPANO | - | - | 47,900 | 29,267 | - | - |
| SEA CATFISH | - | - | 60,200 | 2,770 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | - | - | 700 | 98 | - | - |
| SPOTTED | - | - | 25,600 | 6,273 | 1,000 | 245 |
| SHAD | - | - | 4,300 | 680 | 27,200 | 4,524 |
| SHARKS | - | - | 300 | 6 | - | - |
| SHEEPSHEAD, SALT-WATER | - | - | 46,900 | 4,690 | - | - |
| SNAPPER, MANGROVE | - | - | 35,700 | 6,211 | - | - |
| SNOOK OR SERGEANTFISH | - | - | 32,000 | 4,544 | - | - |
| SPOT | - | - | 223,100 | 22,310 | - | - |
| SUNFISH | - | - | 1,377,900 | 385,812 | - | - |
| TURTLES: | | | | | | |
| LOGGERHEAD | - | - | 200 | 26 | - | - |
| SOFT-SHELL | - | - | 138,700 | 10,818 | - | - |
| TOTAL | 119,975,600 | 887,819 | 7,858,000 | 1,450,688 | 38,200 | 5,899 |

| SPECIES | GILL NETS-CONTINUED | | | | TRAMMEL NETS | |
|--------------------------------------|---------------------|---------|------------|-----------|--------------|---------|
| | DRIFT | | RUNAROUND | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| ALEWIVES | 48,000 | \$2,400 | 60,000 | \$3,000 | 40,000 | \$2,000 |
| BALLYHOOD | - | - | 3,000 | 330 | - | - |
| BLUEFISH | - | - | 905,600 | 156,668 | 172,600 | 29,860 |
| BLUE RUNNER OR HARDTAIL | - | - | 108,200 | 5,951 | 6,100 | 336 |
| BUTTERFISH | - | - | 4,200 | 336 | - | - |
| CREVALLE | 14,000 | 518 | 91,200 | 3,375 | 13,800 | 511 |
| CROAKER | 39,500 | 3,911 | 21,000 | 2,079 | 12,000 | 1,188 |
| DRUM: | | | | | | |
| BLACK | 2,000 | 164 | 24,900 | 2,042 | 7,100 | 582 |
| RED OR REDFISH | 4,000 | 660 | 38,200 | 6,304 | 5,200 | 858 |
| FLOUNDERS | 1,100 | 191 | 6,100 | 1,061 | - | - |
| GOATFISH | 14,600 | 1,188 | 42,500 | 3,400 | - | - |
| KING WHITING OR "KINGFISH" | 1,700 | 201 | 213,200 | 25,158 | - | - |
| MENHADEN | - | - | 20,500 | 410 | - | - |
| MULLET: | | | | | | |
| BLACK | 30,000 | 3,090 | 3,387,100 | 348,873 | 57,900 | 5,964 |
| SILVER | 10,000 | 800 | 806,700 | 64,536 | - | - |
| PERMIT | 400 | 26 | 3,200 | 76 | - | - |
| PIGFISH | 600 | 52 | 1,500 | 131 | - | - |
| PINFISH | - | - | 92,000 | 7,175 | - | - |
| POMPANO | - | - | 291,300 | 177,984 | 133,100 | 81,294 |
| SEA CATFISH | 2,800 | 129 | 61,300 | 2,820 | 500 | 23 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 900 | 126 | 9,300 | 1,302 | - | - |
| SPOTTED | 11,000 | 2,695 | 463,400 | 113,533 | 1,500 | 368 |
| SHAD | 168,100 | 28,577 | 3,200 | 646 | - | - |
| SHEEPSHEAD, SALT-WATER | 1,500 | 150 | 14,300 | 1,430 | - | - |
| SNAPPER, MANGROVE | 1,200 | 208 | 94,200 | 16,391 | 1,000 | 174 |
| SNOOK OR SERGEANTFISH | 2,800 | 398 | 72,900 | 10,352 | 15,000 | 2,130 |
| SPANISH HACKEREL | - | - | 3,362,500 | 403,500 | 9,800 | 1,176 |
| SPOT | 700 | 70 | 145,200 | 14,520 | - | - |
| TURTLES: | | | | | | |
| GREEN | - | - | 1,000 | 150 | - | - |
| LOGGERHEAD | - | - | 700 | 91 | - | - |
| TOTAL | 354,900 | 45,534 | 10,347,000 | 1,373,624 | 475,600 | 126,464 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

FLORIDA, EAST COAST - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES | | | | | |
|------------------------------------|-----------|---------|--------------------------|-----------|-----------|---------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROLL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| AMBERJACK | 21,900 | \$1,253 | - | - | 22,700 | \$1,338 |
| BARRACUDA | 19,700 | 1,182 | - | - | 30,600 | 1,836 |
| BLUEFISH | 17,700 | 3,062 | - | - | 15,400 | 2,664 |
| BLUE RUNNER OR HARDTAIL | 30,900 | 1,702 | - | - | 21,700 | 1,194 |
| CABIO OR CRAB EATER | 9,700 | 891 | - | - | - | - |
| CATFISH AND BULLHEADS | 9,100 | 1,547 | 1,120,400 | \$190,468 | - | - |
| CERO | 300 | 36 | - | - | 2,100 | 252 |
| CREVALLE | 34,000 | 1,257 | - | - | 36,300 | 1,343 |
| CROAKER | 600 | 59 | - | - | - | - |
| DOLPHIN | 3,200 | 320 | - | - | 22,400 | 2,240 |
| DRUM: | | | | | | |
| BLACK | 600 | 49 | - | - | - | - |
| RED OR REDFISH | 42,500 | 7,013 | - | - | 5,000 | 825 |
| FLOUNDERS | 2,500 | 435 | - | - | - | - |
| GROUPERS | 893,800 | 134,964 | - | - | - | - |
| GRUNTS | 80,200 | 7,378 | - | - | - | - |
| HOGFISH | 27,100 | 3,252 | - | - | - | - |
| JEWFISH | 40,000 | 2,559 | - | - | - | - |
| KING HACKEREL | 214,100 | 38,324 | - | - | 1,311,900 | 234,830 |
| KING WHITING OR KINGFISH | 900 | 107 | - | - | - | - |
| MUTTONFISH | 140,000 | 32,060 | - | - | - | - |
| PERMIT | 3,500 | 224 | - | - | 1,200 | 77 |
| PIGFISH | 22,700 | 1,976 | - | - | 1,000 | 88 |
| POMPANO | 4,900 | 2,993 | - | - | - | - |
| PORFISH | 3,600 | 180 | - | - | - | - |
| SCUP OR PORGY | 20,500 | 2,255 | - | - | - | - |
| SEA CATFISH | 4,600 | 211 | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| GRAY | 30,200 | 4,228 | - | - | 1,500 | 210 |
| SPOTTED | 973,000 | 238,387 | - | - | 12,100 | 2,965 |
| SHARKS | 28,000 | 560 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 4,000 | 400 | - | - | - | - |
| SHAPPER: | | | | | | |
| LANE | 200 | 34 | - | - | - | - |
| MANGROVE | 55,500 | 9,657 | - | - | 1,400 | 244 |
| RED | 384,300 | 99,918 | - | - | - | - |
| YELLOWTAIL | 84,900 | 20,971 | - | - | 89,700 | 22,156 |
| SNOOK OR SERGEANTFISH | 33,300 | 4,730 | - | - | 100 | 14 |
| SPANISH HACKEREL | 30,900 | 3,708 | - | - | 31,500 | 3,780 |
| TRIGGERFISH | 600 | 42 | - | - | - | - |
| TRIPLETAIL | 13,200 | 861 | - | - | - | - |
| TUNALIKE FISH, BONITO | 2,300 | 115 | - | - | 6,300 | 315 |
| WARSAW | 24,400 | 2,513 | - | - | - | - |
| TOTAL | 3,313,400 | 631,453 | 1,120,400 | 190,468 | 1,612,900 | 276,371 |

| SPECIES | LINES-CONTINUED | | | | | |
|---------------------------------|-----------------|---------|------------|-------|-----------|---------|
| | TROT WITH BAITS | | POUND NETS | | FYKE NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | 10,000 | \$500 | - | - |
| CATFISH AND BULLHEADS | - | - | 11,600 | 1,972 | 10,000 | \$1,700 |
| CRAPPIE | - | - | 21,100 | 6,752 | - | - |
| CROAKER | - | - | 300 | 30 | - | - |
| MULLET, BLACK | - | - | 100 | 10 | - | - |
| SUNFISH | - | - | 500 | 140 | - | - |
| CRABS, BLUE, HARD | 150,000 | \$6,750 | - | - | - | - |
| TOTAL | 150,000 | 6,750 | 43,600 | 9,404 | 10,000 | 1,700 |

| SPECIES | CAST NETS | | | | OTTER TRAWLS | | POTS | |
|------------------------------------|---------------------------------|---------|-----------|---------|--------------|-----------|-----------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | CATFISH AND BULLHEADS | - | - | - | - | 3,040,600 | \$516,902 | - |
| CRAPPIE | - | - | - | - | - | - | 10,000 | 3,200 |
| EELS, COMMON | - | - | - | - | - | - | 12,100 | 1,815 |
| FLOUNDERS | - | - | 43,600 | \$7,621 | - | - | - | - |
| KING WHITING OR KINGFISH | - | - | 1,216,600 | 143,582 | - | - | - | - |
| MULLET: | | | | | | | | |
| BLACK | 85,700 | \$8,828 | - | - | - | - | - | - |
| SILVER | 37,700 | 3,016 | - | - | - | - | - | - |
| PERMIT | - | - | 8,900 | 570 | - | - | - | - |
| PINFISH | 2,100 | 164 | - | - | - | - | - | - |
| POMPANO | - | - | 100 | 61 | - | - | - | - |
| SPOT | - | - | 3,700 | 370 | - | - | - | - |
| SUNFISH | - | - | - | - | - | - | 60,000 | 22,400 |

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SOUTH ATLANTIC FISHERIES

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FLORIDA, EAST COAST - CATCH BY GEAR, 1952 - Continued

| SPECIES | CAST NETS | | OTTER TRAWLS | | POTS | |
|----------------------------|-----------|----------|--------------|-----------|-----------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD | - | - | 2,507,200 | \$112,824 | 3,492,000 | \$157,141 |
| SOFT AND FEELERS | - | - | - | - | 1,400 | 168 |
| STONE | - | - | - | - | 9,700 | 4,850 |
| LOBSTERS, SPINY | | | | | 655,700 | 163,925 |
| SMRHHP | 100,000 | \$29,800 | 6,795,400 | 2,032,712 | - | - |
| TOTAL | 225,500 | 41,808 | 10,575,900 | 2,297,740 | 7,301,500 | 870,401 |

| SPECIES | SPEARS | | TONGS | | BY HAND | |
|-------------------------------|--------|-------|--------|-------|---------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS | 3,600 | \$626 | - | - | - | - |
| CLAMS, HARD, PUBLIC | - | - | - | - | 700 | \$350 |
| CONCHS | - | - | - | - | 1,000 | 100 |
| OYSTERS, MARKET, PUBLIC: | | | | | | |
| SPRING | - | - | 3,800 | \$760 | 7,600 | 1,520 |
| FALL | - | - | 2,600 | 520 | 6,800 | 1,360 |
| TOTAL | 3,600 | 626 | 6,400 | 1,280 | 16,100 | 3,330 |

SUPPLEMENTARY TABLES

FLORIDA - OPERATING UNITS BY DISTRICTS, 1952

| ITEM | EAST COAST | WEST COAST | INLAND LAKES | TOTAL, EXCLUSIVE OF DUPLICATION |
|------------------------------------|------------|------------|--------------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | |
| ON VESSELS | 864 | 2,751 | - | 3,439 |
| ON BOATS AND SHORE: | | | | |
| REGULAR | 1,562 | 2,764 | 228 | 4,554 |
| CASUAL | 1,460 | 1,273 | 74 | 2,807 |
| TOTAL | 3,886 | 6,788 | 302 | 10,800 |
| VESSELS, MOTOR | 234 | 724 | - | 898 |
| NET TONNAGE | 4,126 | 12,080 | - | 15,189 |
| BOATS: | | | | |
| MOTOR | 599 | 592 | 16 | 1,207 |
| OTHER | 1,163 | 2,361 | 186 | 3,710 |
| ACCESSORY BOATS | 30 | 41 | - | 71 |
| GEAR: | | | | |
| PURSE SEINES, MENHADEN | 10 | 6 | - | 16 |
| LENGTH, YARDS | 4,000 | 2,175 | - | 6,175 |
| HAUL SEINES, COMMON | 65 | 120 | 16 | 201 |
| LENGTH, YARDS | 39,710 | 88,220 | 23,600 | 151,530 |
| GILL NETS: | | | | |
| ANCHOR | 8 | 8 | - | 16 |
| SQUARE YARDS | 14,400 | 1,120 | - | 15,520 |
| DRIFT | 36 | 9 | - | 45 |
| SQUARE YARDS | 49,200 | 5,900 | - | 55,100 |
| RUNAROUND | 587 | 1,229 | - | 1,816 |
| SQUARE YARDS | 861,650 | 1,627,780 | - | 2,489,430 |
| TRAMMEL NETS | 21 | 559 | - | 580 |
| SQUARE YARDS | 13,370 | 690,000 | - | 703,370 |
| LINES: | | | | |
| HAND | 1,711 | 3,038 | - | 4,749 |
| HOOKS | 1,959 | 4,397 | - | 6,356 |
| TRAWL OR TROT WITH HOOKS | 54 | 14 | - | 68 |
| HOOKS | 29,400 | 2,100 | - | 31,500 |
| TROLL | 751 | 525 | - | 1,276 |
| HOOKS | 787 | 542 | - | 1,329 |
| TROT WITH BAITS | 3 | 114 | - | 117 |
| BAITS | 2,400 | 73,968 | - | 76,368 |

SOUTH ATLANTIC FISHERIES

FLORIDA - OPERATING UNITS BY DISTRICTS, 1952 - Continued

| ITEM | EAST COAST | | WEST COAST | | INLAND LAKES | | TOTAL, EXCLUSIVE OF DUPLICATION |
|--------------------------------|------------|--------|------------|---|--------------|---|------------------------------------------|
| | NUMBER | | NUMBER | | NUMBER | | NUMBER |
| GEAR - CONTINUED | | | | | | | |
| POUND NETS | 13 | - | - | - | 5 | - | 18 |
| FYKE NETS, FISH | 16 | - | - | - | - | - | 16 |
| DIP NETS, COMMON | - | 12 | - | - | - | - | 12 |
| CAST NETS | 121 | 63 | - | - | - | - | 184 |
| OTTER TRAWLS, SHRIMP | 201 | 570 | - | - | - | - | 711 |
| YARDS AT MOUTH | 4,555 | 13,145 | - | - | - | - | 16,277 |
| POTS: | | | | | | | |
| CRAB | 6,910 | 4,205 | - | - | - | - | 11,115 |
| FISH | 2,580 | - | - | - | 6,580 | - | 9,160 |
| LOBSTERS, SPINY | 10,350 | 4,500 | - | - | - | - | 14,850 |
| SPEARS | 8 | 60 | - | - | - | - | 68 |
| DREDGES, SCALLOP | - | 162 | - | - | - | - | 162 |
| YARDS AT MOUTH | - | 162 | - | - | - | - | 162 |
| TONGS, OYSTER | 7 | 164 | - | - | - | - | 171 |
| HOOKS, SPONGE | - | 67 | - | - | - | - | 67 |
| DIVING OUTFITS | - | 2 | - | - | - | - | 2 |

FLORIDA - CATCH BY DISTRICTS, 1952

| SPECIES | EAST COAST | | WEST COAST | |
|--------------------------------------|-------------|----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ALEWIVES | 278,400 | \$13,920 | 96,800 | \$4,840 |
| AMBERJACK | 44,600 | 2,631 | 37,600 | 2,219 |
| BALLYHOD | 4,000 | 440 | - | - |
| BARRACUDA | 50,300 | 3,018 | 16,500 | 990 |
| BLUEFISH | 1,115,000 | 192,894 | 916,800 | 118,703 |
| BLUE RUNNER OR HARDTAIL | 167,300 | 9,205 | 885,700 | 48,748 |
| BUTTERFISH | 7,800 | 624 | - | - |
| CABIO OR CRAB EATER | 9,700 | 891 | 11,800 | 1,051 |
| CATFISH AND BULLHEADS | 5,191,400 | 882,538 | 32,600 | 5,542 |
| CERO | 2,400 | 288 | 100 | 11 |
| CIGARFISH | - | - | 428,000 | 21,400 |
| CRAPPIE | 461,000 | 152,130 | - | - |
| CREVALLE | 232,800 | 8,613 | 495,900 | 17,979 |
| CROAKER | 151,200 | 14,969 | 44,700 | 5,362 |
| DOLPHIN | 25,600 | 2,560 | 700 | 70 |
| ORUM: | | | | |
| BLACK | 87,600 | 7,183 | 126,200 | 6,310 |
| RED OR REDFISH | 130,100 | 21,469 | 646,500 | 101,503 |
| EELS, COMMON | 12,100 | 1,815 | - | - |
| FLOUNDERS | 76,300 | 13,275 | 79,600 | 14,887 |
| GOATFISH | 110,000 | 8,800 | 4,500 | 360 |
| GROUPERS | 893,800 | 134,964 | 4,355,200 | 500,849 |
| GRUNTS | 80,200 | 7,378 | 72,700 | 5,231 |
| HOGFISH | 27,100 | 3,252 | 15,500 | 1,860 |
| JEWFISH | 40,000 | 2,559 | 44,200 | 3,759 |
| KING MACKEREL | 1,526,000 | 273,154 | 807,700 | 132,183 |
| KING WHITING OR "KINGFISH" | 1,769,700 | 207,999 | 306,100 | 47,330 |
| MENHADEN | 120,281,800 | 893,943 | 10,736,800 | 80,554 |
| MULLET | 5,250,500 | 513,425 | 22,927,800 | 2,476,061 |
| MUTTONFISH | 140,000 | 32,060 | 44,000 | 9,461 |
| PERMIT | 15,500 | 992 | 10,900 | 522 |
| PIGFISH | 27,700 | 2,412 | 17,100 | 1,197 |
| PINFISH | 108,900 | 8,493 | 341,900 | 20,358 |
| POMPANO | 477,300 | 291,599 | 495,700 | 281,360 |
| PORFISH | 3,600 | 180 | 17,300 | 865 |
| SCUP OR PORGY | 20,500 | 2,255 | 49,800 | 5,478 |
| SEA CATFISH | 129,400 | 5,953 | 581,500 | 40,705 |
| SEA TROUT OR WEAKFISH: | | | | |
| GRAY | 42,600 | 5,964 | - | - |
| SPOTTED | 1,487,600 | 364,466 | 3,266,300 | 781,911 |
| WHITE | - | - | 205,500 | 28,728 |
| SHAD | 203,100 | 34,527 | - | - |
| SHARPS | 28,300 | 566 | 300 | 6 |
| SHEEPSHEAD, SALT-WATER | 66,700 | 6,670 | 79,000 | 10,496 |
| SNAPPERS: | | | | |
| LANE | 200 | 34 | 300 | 60 |
| MANGROVE | 189,000 | 32,885 | 165,900 | 23,726 |
| RED | 384,300 | 99,918 | 5,499,900 | 1,264,977 |
| YELLOWTAIL | 174,600 | 43,127 | 215,400 | 53,850 |
| SNOK OR SERGEANTFISH | 156,100 | 22,168 | 432,900 | 67,531 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

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FLORIDA - CATCH BY DISTRICTS, 1952 - Continued

| SPECIES | EAST COAST | | WEST COAST | |
|--------------------------------------|--------------------|------------------|--------------------|-------------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | |
| SPANISH MACKEREL | 3,434,700 | \$ 412,164 | 4,360,800 | \$ 479,658 |
| SPOT | 372,700 | 37,270 | 315,200 | 29,368 |
| STURGEON | - | - | 11,800 | 2,360 |
| SUNFISH | 736,300 | 206,164 | - | - |
| TENPOUNDER | - | - | 510,200 | 15,306 |
| TRIGGERFISH | 600 | 42 | 72,400 | 5,068 |
| TRIPLETAIL | 13,200 | 861 | 600 | 48 |
| TUNALIKE FISH, BONITO | 8,600 | 430 | 2,500 | 125 |
| WARSAW | 24,400 | 2,513 | 266,300 | 24,499 |
| TOTAL FISH | 146,265,600 | 4,987,650 | 60,043,500 | 6,744,465 |
| SHELLFISH, ETC. | | | | |
| CRABS: | | | | |
| BLUE: | | | | |
| HARD | 6,149,200 | 276,715 | 1,984,200 | 89,290 |
| SOFT AND PEELERS | 1,400 | 168 | 14,600 | 1,752 |
| STONE | 9,700 | 4,850 | 89,600 | 44,800 |
| TOTAL CRABS | 6,160,300 | 281,733 | 2,088,400 | 135,842 |
| LOBSTERS, SPINY | | | | |
| | 655,700 | 163,925 | 956,700 | 239,175 |
| SHRIMP | | | | |
| | 6,895,400 | 2,062,512 | 37,125,800 | 11,812,150 |
| CLAMS, HARD, PUBLIC | | | | |
| | 700 | 350 | 10,100 | 5,050 |
| CONCHS | | | | |
| | 1,000 | 100 | 13,700 | 1,370 |
| OYSTERS, MARKET, PUBLIC: | | | | |
| SPRING | 11,400 | 2,280 | 288,800 | 57,760 |
| FALL | 9,400 | 1,880 | 253,100 | 50,620 |
| TOTAL OYSTERS | 20,800 | 4,160 | 541,900 | 108,380 |
| SCALLOPS, BAY | | | | |
| | - | - | 209,700 | 48,231 |
| SQUID | | | | |
| | - | - | 1,600 | 126 |
| TURTLES: | | | | |
| GREEN: | | | | |
| LOGGERHEAD | 1,000 | 150 | 85,800 | 12,870 |
| SOFT-SHELL | 900 | 117 | 28,900 | 3,757 |
| SPONGES: | | | | |
| GRASS | - | - | 7,400 | 22,200 |
| SHEEPSWOOL | - | - | 12,200 | 103,700 |
| YELLOW | - | - | 5,400 | 16,200 |
| TOTAL SHELLFISH, ETC. | 13,742,100 | 2,513,538 | 41,091,600 | 12,509,051 |
| GRAND TOTAL | 160,007,700 | 7,501,188 | 101,135,100 | 19,253,516 |

| SPECIES | INLAND LAKES | | TOTAL | |
|--------------------------------------|--------------|-----------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ALEWIVES | - | - | 375,200 | \$18,760 |
| AMBERJACK | - | - | 82,200 | 4,850 |
| BALLYHOOD | - | - | 4,000 | 440 |
| BARRACUDA | - | - | 66,900 | 4,008 |
| BLUEFISH | - | - | 2,031,800 | 311,597 |
| BLUE RUNNER OR HARDTAIL | - | - | 1,053,000 | 57,953 |
| BUTTERFISH | - | - | 7,800 | 624 |
| CABIO OR CRAB EATER | - | - | 21,500 | 1,942 |
| CATFISH AND BULLHEADS | 2,067,900 | \$351,543 | 7,291,900 | 1,239,623 |
| CERO | - | - | 2,500 | 299 |
| CIGARFISH | - | - | 428,000 | 21,400 |
| CRAPPIE | 482,800 | 154,496 | 943,900 | 306,626 |
| CREVALLE | - | - | 718,700 | 26,592 |
| CROAKER | - | - | 195,900 | 20,331 |
| DOLPHIN | - | - | 26,300 | 2,630 |
| DRUM: | | | | |
| BLACK | - | - | 213,800 | 13,493 |
| RED OR ROEIFISH | - | - | 776,600 | 122,972 |
| EELS, COMMON | - | - | 12,100 | 1,915 |
| FLOUNDERS | - | - | 155,900 | 28,162 |
| GOATFISH | - | - | 114,500 | 9,160 |
| GROUPERS | - | - | 5,249,000 | 635,813 |
| GRUNTS | - | - | 152,900 | 12,609 |
| HOGFISH | - | - | 42,600 | 5,112 |
| JEWFISH | - | - | 84,200 | 6,318 |
| KING MACKEREL | - | - | 2,333,700 | 405,337 |
| KING WHITING OR "KINGFISH" | - | - | 2,068,800 | 255,329 |
| MENHADEN | - | - | 131,018,600 | 974,497 |
| MULLET | 15,700 | 1,617 | 28,194,000 | 2,991,103 |
| MUTTONFISH | - | - | 184,000 | 41,521 |

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC FISHERIES

FLORIDA - CATCH BY DISTRICTS, 1952 - Continued

| SPECIES | INLAND LAKES | | TOTAL | |
|----------------------------------|--------------|-----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH - CONTINUED | | | | |
| PERMIT | - | - | 26,400 | \$1,514 |
| PIG FISH | - | - | 44,900 | 3,609 |
| PINFISH | - | - | 450,800 | 28,951 |
| POMPANO | - | - | 973,000 | 572,959 |
| PORKFISH | - | - | 20,200 | 1,045 |
| SCUP OR PORGY | - | - | 70,300 | 7,733 |
| SEA CATFISH | - | - | 710,900 | 46,658 |
| SEA TROUT OR WEAKFISH: | | | | |
| GRAY | - | - | 42,600 | 5,964 |
| SPOTTED | - | - | 4,753,900 | 1,146,377 |
| WHITE | - | - | 205,900 | 28,728 |
| SHAD | - | - | 203,100 | 34,527 |
| SHARKS | - | - | 28,600 | 572 |
| SHEEPSHEAD, SALT-WATER | - | - | 145,700 | 17,166 |
| SNAPPERS: | | | | |
| LANE | - | - | 500 | 94 |
| MANGROVE | - | - | 354,900 | 56,611 |
| RED | - | - | 5,884,200 | 1,364,895 |
| YELLOWTAIL | - | - | 390,000 | 96,977 |
| SNOOK OR SERGEANTFISH | - | - | 593,000 | 89,699 |
| SPANISH MACKEREL | - | - | 7,795,500 | 891,822 |
| SPOT | - | - | 687,900 | 65,638 |
| STURGEON | - | - | 11,900 | 2,360 |
| SUNFISH | 722,100 | \$202,188 | 1,458,400 | 408,352 |
| TENPOUNDER | - | - | 510,200 | 15,306 |
| TRIGGERFISH | - | - | 73,000 | 5,110 |
| TRIPLETAIL | - | - | 13,800 | 909 |
| TUNALIKE FISH, BONITO | - | - | 11,100 | 555 |
| WARSAW | - | - | 290,700 | 27,012 |
| TOTAL FISH | 3,288,500 | 703,844 | 209,597,600 | 12,441,959 |
| SHELLFISH, ETC. | | | | |
| CRABS: | | | | |
| BLUE: | | | | |
| HARD | - | - | 8,133,400 | 366,005 |
| SOFT AND PEELERS | - | - | 16,000 | 1,920 |
| STONE | - | - | 99,300 | 49,650 |
| TOTAL CRABS | - | - | 8,248,700 | 417,575 |
| LOBSTERS, SPINY | - | - | 1,612,400 | 403,100 |
| SHRIMP | - | - | 44,025,200 | 13,874,662 |
| CLAMS, HARD, PUBLIC | - | - | 10,800 | 5,400 |
| CONCHS | - | - | 14,700 | 1,470 |
| OYSTERS, MARKET, PUBLIC: | | | | |
| SPRING | - | - | 300,200 | 60,040 |
| FALL | - | - | 262,500 | 52,500 |
| TOTAL OYSTERS | - | - | 562,700 | 112,540 |
| SCALLOPS, BAY | - | - | 209,700 | 48,231 |
| SQUID | - | - | 1,600 | 126 |
| TURTLES: | | | | |
| GREEN | - | - | 86,800 | 13,020 |
| LOGGERHEAD | - | - | 29,800 | 3,874 |
| SOFT-SHELL | 132,400 | 10,327 | 138,700 | 10,818 |
| SPONGES: | | | | |
| GRASS | - | - | 7,400 | 22,200 |
| SHEEPSWOL | - | - | 12,200 | 103,700 |
| YELLOW | - | - | 5,400 | 16,200 |
| TOTAL SHELLFISH, ETC. | 132,400 | 10,327 | 54,966,100 | 15,032,916 |
| GRAND TOTAL | 3,420,900 | 720,171 | 264,563,700 | 27,474,875 |



CAST NETTING

SECTION 6 - GULF FISHERIES

(Area XXV)

The 1952 catch of fish and shellfish in the Gulf States (West Coast of Florida, Alabama, Mississippi, Louisiana, and Texas) amounted to nearly 760 million pounds valued at \$68 million to the fishermen. This represented an increase of 17 percent in volume and 7 percent in value compared with the landings of the previous year. Menhaden yielded a catch of nearly 460 million pounds and accounted for 61 percent of the total landings. Shrimp receipts (198 million pounds) represented 26 percent of the total poundage but accounted for 71 percent of the total value.

With shrimp landings at an all-time high in the Gulf during 1952, emphasis was placed on improving methods of marketing and merchandising this valuable resource. In the marketing field, an extensive advertising campaign was given the shrimp fishery by various organizations and industries. Although no significant changes were made during 1952 in shrimp-fishing operations, the trend toward improvements in operations and methods of handling and processing continued. The loss of shrimp production attributed to disputes over prices between fishermen and dealers was minor in 1952, and considerably less than during the previous year. The only major tie-up occurred in Mississippi, beginning in mid-March, when fishermen ceased operating because of a price disagreement. This tie-up lasted about 4 weeks. Vessel construction and conversion, mostly for the shrimp fisheries, was only slightly less than in 1951. The records of the U. S. Customs indicate that in 1952 on the Gulf Coast, 161 vessels of 5 net tons and over received their first documents as fishing craft -- 7 percent less than in 1951. The new and converted vessels entering the shrimp fishery during 1952 were on the average, larger in size and better equipped to operate at greater depths and on distant banks than those entering the fishery in previous years. Although the number of trawlers with mechanical refrigeration was not great, more vessels with such machinery began operating in 1952. At shore establishments, many plants in 1952 installed shrimp size-grading machines, as several different types of graders became available to the trade during the year. The new machines were used principally for size-grading headless shrimp, and to a lesser extent, fresh-peeled shrimp meat. Shrimp deveining devices -- both new and old types -- continued in use, but more were used than in the previous year. Several additional plants installed overwrap machines for the production of consumer packages, as preliminary research had indicated the overwrap to be superior to glazing. Changes in the dimensions of the institutional five-pound carton and the master carton in order to reduce freezing time and to facilitate handling and storing were under consideration during the year.

Construction of fishery shore plants during 1952 was confined principally to the expansion of cold-storage facilities and to the building of a few freezers, most of which began operations during the year. Other construction consisted of a completely rebuilt canning plant and the building of, or the conversion, of existing plants designed principally for the processing of consumer-package shrimp -- mainly breaded shrimp. In 1952 for the first time in the Gulf, a plant began utilizing scrap fish for the production of canned cat food.

The Fish and Wildlife's exploratory vessel the M/V Oregon continued operations during the year and was primarily concerned with the locating of new shrimping grounds in the Gulf. Shrimp explorations during 1952 resulted in the discovery of one extensive new fishing area for brown-grooved shrimp near the Mississippi Delta which was immediately utilized by the fishing fleet. Red shrimp, which was new to the industry, was located in depths of 150 to 375 fathoms between Tampa, Florida, and Aransas Pass, Texas. Catches showed production possibilities if improvements in methods of handling shrimp trawls in deep water could be worked out. Explorations for pink-grooved shrimp produced good catches on, or quite near, the major pink shrimp fishing grounds off Tortugas, Florida and Campeche, Mexico, but in no other areas. The Eastern Campeche Bank and the Florida West Coast were found to offer possibilities for good production of pink-grooved shrimp, however, before profitable operations could be carried out, it was found that there was a need for new gears or methods to overcome the bad trawling bottoms in these areas.

GULF FISHERIES

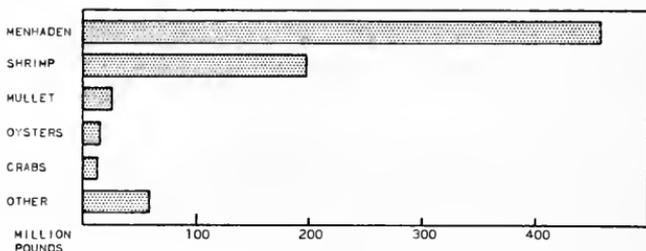
During 1952, small craft warnings -- indicative of strong winds -- were displayed over the major section of the Gulf Coast on 26 occasions for a total of 37 days. Warnings were up 14 times for 18 days during January-June, and on 12 occasions for a total of 19 days during July-December. No hurricanes were centered on the Gulf Coastal area during 1952.

Data covering sales of sponges at the Tarpon Springs Sponge Exchange which were published in this section prior to 1951 have been omitted because of a decline in the importance of this fishery. Information on the catch and value of the sponge fishery in the Gulf for 1952 are listed in the catch tables of this section.

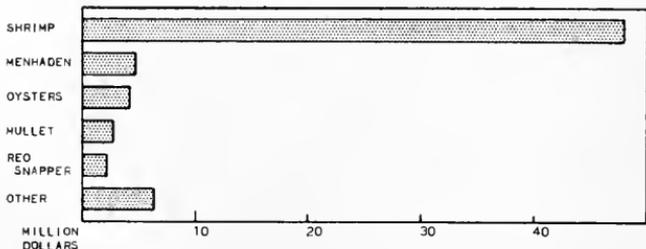
The Service acknowledges the assistance of the following organizations in the collection of the data appearing in this section: The Florida State Board of Conservation and the Marine Laboratory, University of Miami; the Alabama Department of Conservation, Game and Fish Division; the Mississippi Seafood Commission; the Louisiana Wild Life and Fisheries Commission; and the Texas Game and Fish Commission.

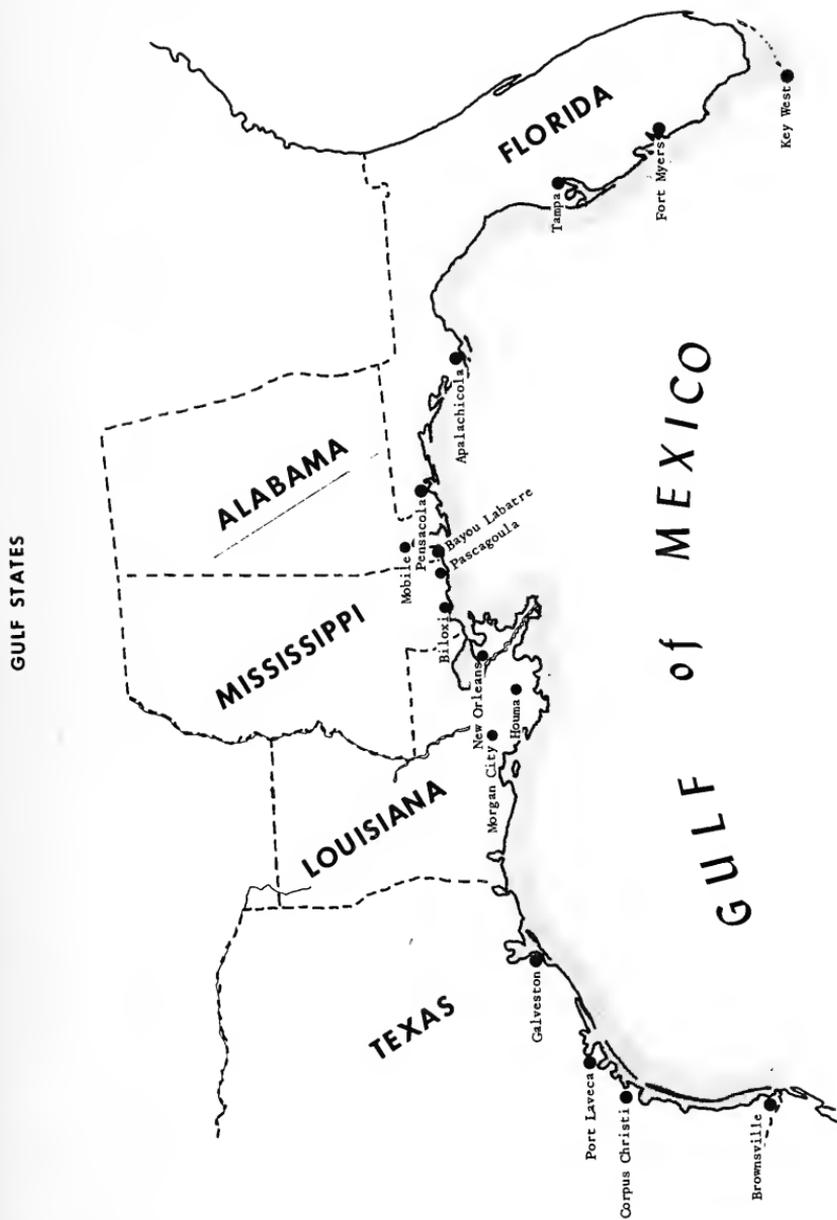
Condensed summary data of the operating units and catch by States of the fisheries of the Gulf Area appearing on the following pages have been previously published in Current Fishery Statistics No. 1005. Data on the catch and operating units of the East Coast of Florida and of the entire State of Florida are included in the Section on South Atlantic Fisheries.

GULF STATES CATCH, 1952



VALUE OF GULF STATES CATCH, 1952





GULF FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1952

| PRODUCT | FLORIDA, WEST COAST | | ALABAMA | | MISSISSIPPI | |
|-------------------------|------------------------|-------------|------------|-----------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 60,043,500 | \$6,744,465 | 4,800,000 | \$733,674 | 118,841,000 | \$1,454,478 |
| SHELLFISH, ETC. | 41,091,600 | 12,509,051 | 8,706,000 | 2,133,273 | 8,564,500 | 1,710,940 |
| TOTAL | 101,135,100 | 19,253,516 | 13,506,000 | 2,866,947 | 127,406,300 | 3,165,418 |

| PRODUCT | LOUISIANA | | TEXAS | | TOTAL | |
|-------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 292,404,800 | \$4,539,246 | 56,533,400 | \$1,284,556 | 532,623,500 | \$14,756,419 |
| SHELLFISH, ETC. | 102,329,600 | 21,050,538 | 66,192,000 | 16,060,558 | 226,883,700 | 53,464,360 |
| TOTAL | 394,734,400 | 25,589,784 | 122,725,400 | 17,345,114 | 759,507,200 | 68,220,779 |

NOTE:--DATA SHOWING THE FLORIDA CATCH BY DISTRICTS FOR 1952 MAY BE FOUND AT THE END OF THE SOUTH ATLANTIC SECTION.

SUMMARY OF OPERATING UNITS, 1952

| ITEM | FLORIDA, WEST COAST | ALABAMA | MISSISSIPPI | LOUISIANA | TEXAS | TOTAL, EXCLUSIVE OF DUPLICATION |
|-------------------------------|---------------------------|---------|-------------|-----------|--------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 2,745 | 415 | 1,742 | 2,694 | 2,446 | 9,295 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 2,764 | 858 | 1,059 | 4,092 | 1,594 | 10,367 |
| CASUAL | 1,273 | 188 | 120 | 557 | 158 | 2,296 |
| TOTAL | 6,782 | 1,461 | 2,921 | 7,343 | 4,198 | 21,958 |
| VESSELS, MOTOR | 723 | 129 | 377 | 830 | 804 | 2,634 |
| NET TONNAGE | 12,063 | 1,932 | 6,818 | 12,609 | 18,186 | 47,147 |
| BOATS: | | | | | | |
| MOTOR | 592 | 414 | 608 | 2,292 | 772 | 4,678 |
| OTHER | 2,361 | 487 | 189 | 1,023 | 248 | 4,308 |
| ACCESSORY BOATS | 41 | - | 93 | 99 | 24 | 236 |
| GEAR: | | | | | | |
| PURSE SEINES, MENHADEN. | 6 | - | 31 | 33 | 8 | 71 |
| LENGTH, YARDS | 2,175 | - | 11,425 | 12,800 | 3,175 | 27,000 |
| HAUL SEINES, COMMON | 120 | 3 | 2 | 33 | 4 | 162 |
| LENGTH, YARDS | 88,220 | 975 | 1,133 | 3,931 | 850 | 95,109 |
| GILL NETS: | | | | | | |
| ANCHOR | 8 | - | - | - | - | 8 |
| SQUARE YARDS | 1,120 | - | - | - | - | 1,120 |
| DRIFT | 9 | - | - | 9 | - | 18 |
| SQUARE YARDS | 5,900 | - | - | 9,000 | - | 14,900 |
| RUNAROUND | 1,229 | 15 | - | - | 27 | 1,271 |
| SQUARE YARDS | 1,627,780 | 7,100 | - | - | 18,400 | 1,653,280 |
| STAKE | - | - | - | - | 7 | 7 |
| SQUARE YARDS | - | - | - | - | 3,400 | 3,400 |
| TRAMMEL NETS | 559 | 53 | 52 | 69 | 47 | 780 |
| SQUARE YARDS | 600,000 | 27,800 | 20,168 | 12,950 | 17,200 | 768,118 |
| LINES: | | | | | | |
| HAND | 3,038 | 182 | 96 | 182 | 326 | 3,815 |
| HOOKS | 4,397 | 295 | 96 | 182 | 414 | 5,366 |
| SNAG | - | 6 | - | 5 | - | 11 |
| HOOKS | - | 6,000 | - | 5,000 | - | 11,000 |
| TRAWL OR TROT WITH | | | | | | |
| HOOKS | 14 | 24 | - | 787 | 121 | 946 |
| HOOKS | 2,100 | 9,200 | - | 230,065 | 45,650 | 287,015 |
| TROLL | 525 | - | - | - | - | 525 |
| HOOKS | 542 | - | - | - | - | 542 |
| TROT WITH BAITS | 114 | 59 | 227 | 703 | 21 | 1,124 |
| BAITS | 73,968 | 29,000 | 187,950 | 315,400 | 6,200 | 612,518 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

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SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | FLORIDA, WEST COAST | ALABAMA | MISSISSIPPI | LOUISIANA | TEXAS | TOTAL, EXCLUSIVE OF DUPLICATION |
|--------------------------------|---------------------------|---------|-------------|-----------|--------|------------------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR: - CONTINUED | | | | | | |
| FYKE NETS, FISH | - | 124 | - | 1,479 | - | 1,603 |
| DIP NETS: | | | | | | |
| COMMON | 12 | - | - | 8 | - | 20 |
| DROP | - | - | - | 6,880 | - | 6,880 |
| CAST NETS | 63 | 22 | 32 | - | - | 117 |
| OTTER TRAWLS, SHRIMP | 570 | 309 | 753 | 2,150 | 1,413 | 4,979 |
| YARDS AT MOUTH | 13,145 | 5,784 | 12,083 | 40,775 | 32,348 | 98,568 |
| TRAPS, BRUSH | - | 40 | - | 96,500 | - | 96,500 |
| SLAT TRAPS | - | - | - | - | - | 40 |
| POTS: | | | | | | |
| CRAB | 4,205 | 825 | 2,000 | 4,070 | 1,020 | 12,120 |
| FISH | - | 170 | - | - | - | 170 |
| LOBSTERS, SPINY | 4,500 | - | - | - | - | 4,500 |
| SPEARS | 60 | 34 | 6 | - | 36 | 136 |
| DREDGES: | | | | | | |
| OYSTER, COMMON | - | - | 118 | 160 | 86 | 364 |
| YARDS AT MOUTH | - | - | 119 | 177 | 101 | 397 |
| SCALLOP | 162 | - | - | - | - | 162 |
| YARDS AT MOUTH | 162 | - | - | - | - | 162 |
| TONGS, OYSTER | 164 | 646 | 34 | 358 | 70 | 1,272 |
| GRABS, FROG | - | - | - | 5 | - | 5 |
| HOOKS, SPONGE | 67 | - | - | - | - | 67 |
| DIVING SUITS | 2 | - | - | - | - | 2 |

NOTE:--DATA SHOWING THE FLORIDA OPERATING UNITS BY DISTRICTS FOR 1952 MAY BE FOUND AT THE END OF THE SOUTH ATLANTIC SECTION.

CATCH BY STATES, 1952

| SPECIES | FLORIDA, WEST COAST | | ALABAMA | | MISSISSIPPI | |
|------------------------------------------|---------------------------|-----------|-----------|---------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| ALEWIVES | 96,800 | \$4,840 | - | - | - | - |
| AMBERJACK | 37,600 | 2,219 | 500 | \$40 | - | - |
| BARRACUDA | 16,500 | 990 | - | - | - | - |
| BLUEFISH | 916,800 | 118,703 | 24,400 | 3,172 | 3,500 | \$420 |
| BLUE RUNNER OR HARDTAIL | 885,700 | 48,748 | 15,400 | 770 | - | - |
| BUFFALOFISH | - | - | 76,500 | 9,180 | - | - |
| CABIO OR CRAB EATER | 11,800 | 1,051 | 7,200 | 432 | - | - |
| CATFISH AND BULLHEADS | 32,600 | 5,542 | 86,900 | 19,118 | - | - |
| CERO | 100 | 11 | - | - | - | - |
| CIGARFISH | 428,000 | 21,400 | 2,000 | 120 | - | - |
| CREVALLE | 485,900 | 17,979 | - | - | - | - |
| CROAKER | 44,700 | 5,362 | 84,400 | 5,064 | 2,035,000 | 37,513 |
| DOLPHIN | 700 | 70 | - | - | - | - |
| DRUM: | | | | | | |
| BLACK | 126,200 | 6,310 | 2,800 | 224 | 2,400 | 191 |
| RED OR REDFISH | 646,500 | 101,503 | 55,700 | 8,912 | 41,300 | 7,006 |
| FLOUNDERS | 79,600 | 14,897 | 78,600 | 19,650 | 29,700 | 5,649 |
| GROUPERS | 4,500 | 360 | - | - | - | - |
| GRUNTS | 72,700 | 5,231 | - | - | - | - |
| HOGFISH | 15,500 | 1,860 | - | - | - | - |
| JEWFISH | 44,200 | 3,759 | 53,600 | 6,432 | 200 | 18 |
| KING MACKEREL | 807,700 | 132,183 | 2,800 | 420 | - | - |
| KING WHITING OR "KINGFISH" | 306,100 | 47,330 | 71,500 | 4,290 | 578,700 | 16,571 |
| MENHADEN | 10,736,800 | 80,554 | - | - | 112,890,300 | 1,252,387 |
| MULLET | 22,927,800 | 2,476,051 | 2,273,800 | 228,716 | 420,100 | 34,447 |
| MUTTONFISH | 44,000 | 9,461 | - | - | - | - |
| PADDLEFISH OR SPOONBILL CAT | - | - | 14,900 | 1,490 | - | - |
| PERMIT | 10,900 | 522 | - | - | - | - |
| PIGFISH | 17,100 | 1,197 | - | - | - | - |
| PINFISH | 341,900 | 20,358 | - | - | - | - |
| POMPANO | 495,700 | 281,360 | 600 | 150 | - | - |
| PORKFISH | 17,300 | 865 | - | - | - | - |
| SCUP OR PORGY | 49,800 | 5,478 | - | - | - | - |
| SEA CATFISH | 581,500 | 40,705 | 1,200 | 72 | 900 | 69 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | FLORIDA, WEST COAST | | ALABAMA | | MISSISSIPPI | |
|------------------------------------------------|------------------------|------------|------------|-----------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH-CONTINUED | | | | | | |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | 3,266,300 | \$781,911 | 102,100 | \$25,525 | 234,800 | \$51,140 |
| WHITE | 205,500 | 28,728 | 43,700 | 2,622 | 294,300 | 8,077 |
| SHARKS | 300 | 6 | - | - | - | - |
| SHEEPSHEAD: | | | | | | |
| FRESH-WATER | - | - | 7,700 | 924 | - | - |
| SALT-WATER | 79,000 | 10,496 | 9,000 | 900 | 5,400 | 521 |
| SNAPPERS: | | | | | | |
| LANE | 300 | 60 | - | - | - | - |
| MANGROVE | 165,900 | 23,726 | - | - | - | - |
| RED | 5,499,900 | 1,264,977 | 1,458,800 | 350,188 | - | - |
| YELLOWTAIL | 215,400 | 53,850 | - | - | - | - |
| SNOOK OR SERGEANTFISH | 432,900 | 67,531 | - | - | - | - |
| SPANISH HACKEREL | 4,360,800 | 479,658 | 150,900 | 22,635 | 100 | 10 |
| SPOT | 315,200 | 28,368 | - | - | 1,026,800 | 18,068 |
| STURGEON | 11,600 | 2,360 | 300 | 60 | - | - |
| TENPOUNDER | 510,200 | 15,306 | - | - | - | - |
| TRIGGERFISH | 72,400 | 5,068 | - | - | - | - |
| TRIPLETAIL | 600 | 48 | - | - | 300 | 26 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BONITO | 2,500 | 125 | - | - | - | - |
| LITTLE | - | - | 2,100 | 126 | - | - |
| TOTAL TUNA AND TUNALIKE FISHES | 2,500 | 125 | 2,100 | 126 | - | - |
| WARSAW | | | | | | |
| UNCLASSIFIED, OTHER THAN FOR FOOD | 266,300 | 24,499 | - | - | - | - |
| TOTAL FISH | 60,043,500 | 6,744,465 | 4,800,000 | 733,674 | 116,841,800 | 1,454,478 |
| SHELLFISH, ETC. | | | | | | |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD | 1,984,200 | 89,290 | 655,300 | 39,318 | 1,725,900 | 86,305 |
| SOFT AND PEELERS | 14,600 | 1,752 | - | - | 15,300 | 4,587 |
| STONE | 89,600 | 44,800 | - | - | - | - |
| TOTAL CRABS | 2,088,400 | 135,842 | 655,300 | 39,318 | 1,741,200 | 90,892 |
| LOBSTERS, SPINY | | | | | | |
| SHRIMP | 956,700 | 239,175 | - | - | - | - |
| CLAMS, HARD, PUBLIC | 37,129,800 | 11,612,150 | 6,208,500 | 1,521,081 | 6,800,200 | 1,611,410 |
| CONCHS | 10,100 | 5,050 | - | - | - | - |
| CONCHS | 13,700 | 1,370 | - | - | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | 288,800 | 57,760 | 1,117,500 | 312,024 | 11,400 | 4,309 |
| FALL | 253,100 | 50,620 | 595,000 | 214,200 | 11,700 | 4,329 |
| PRIVATE: | | | | | | |
| SPRING | - | - | 49,000 | 17,640 | - | - |
| FALL | - | - | 80,500 | 28,980 | - | - |
| TOTAL OYSTERS | 541,900 | 108,380 | 1,842,000 | 572,844 | 23,100 | 8,638 |
| SCALLOPS, BAY | | | | | | |
| SQUID | 209,700 | 48,231 | - | - | - | - |
| TERRAPIN, DIAMOND-BACK | 1,600 | 126 | - | - | - | - |
| TURTLES: | | | 200 | 30 | - | - |
| GREEN | 85,800 | 12,870 | - | - | - | - |
| LOGGERHEAD | 28,900 | 3,757 | - | - | - | - |
| SPONGES: | | | | | | |
| GRASS | 7,400 | 22,200 | - | - | - | - |
| SHEEPSWOL | 12,200 | 103,700 | - | - | - | - |
| YELLOW | 5,400 | 16,200 | - | - | - | - |
| TOTAL SHELLFISH, ETC. | 41,091,600 | 12,509,051 | 8,706,000 | 2,133,273 | 8,564,500 | 1,710,940 |
| GRAND TOTAL | 101,135,100 | 19,253,516 | 13,506,000 | 2,866,947 | 127,406,300 | 3,165,418 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

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CATCH BY STATES, 1952 - Continued

| SPECIES | LOUISIANA | | TEXAS | | TOTAL | |
|---------------------------------------------|-------------|-----------|------------|-----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | - | - | 96,800 | \$4,840 |
| AMBERJACK | - | - | 700 | \$70 | 38,800 | 2,329 |
| BARRACUDA | - | - | - | - | 16,500 | 990 |
| BLUEFISH | - | - | 300 | 45 | 945,000 | 122,340 |
| BLUE RUNNER OR HARTTAIL | - | - | - | - | 901,100 | 49,518 |
| BUFFALOFISH | 624,300 | \$83,250 | - | - | 700,800 | 92,430 |
| CABIO OR CRAB EATER | 1,000 | 150 | 7,900 | 948 | 27,900 | 2,581 |
| CATFISH AND BULLHEADS | 5,183,200 | 1,161,912 | 6,000 | 1,500 | 5,308,700 | 1,188,072 |
| CERO | - | - | - | - | 100 | 11 |
| CIGARFISH | - | - | - | - | 430,000 | 21,520 |
| CREVALLE | 200 | 20 | - | - | 486,100 | 17,999 |
| CROAKER | 24,900 | 2,988 | 3,800 | 570 | 2,192,800 | 51,497 |
| DOLPHIN | - | - | - | - | 700 | 70 |
| DRUM: | | | | | | |
| BLACK | 139,300 | 20,903 | 614,300 | 92,145 | 885,000 | 119,773 |
| RED OR REOFISH | 327,700 | 85,202 | 249,500 | 69,860 | 1,320,700 | 272,483 |
| FLOUNNERS | 150,100 | 27,008 | 208,100 | 45,832 | 546,100 | 113,026 |
| GARFISH | 195,600 | 9,560 | - | - | 195,600 | 9,660 |
| GOATFISH | - | - | - | - | 4,500 | 360 |
| GROUPERS | 200 | 30 | 84,900 | 12,735 | 4,612,900 | 536,056 |
| GRUNTS | - | - | - | - | 72,700 | 5,231 |
| HOGFISH | - | - | - | - | 15,500 | 1,860 |
| JEWFISH | 400 | 72 | 31,500 | 3,150 | 129,900 | 13,431 |
| KING HACKEREL | - | - | - | - | 810,500 | 132,603 |
| KING WHITING OR KINGFISH | 455,100 | 35,608 | 155,700 | 12,436 | 1,567,100 | 116,235 |
| MENHADEN | 283,373,200 | 2,764,622 | 52,983,600 | 498,046 | 459,983,900 | 4,595,609 |
| MULLET | 205,200 | 14,364 | 46,400 | 3,248 | 25,873,300 | 2,756,836 |
| MUTTONFISH | - | - | - | - | 44,000 | 9,461 |
| PADDLEFISH OR SPOONBILL CAT | 47,100 | 7,065 | - | - | 62,000 | 8,555 |
| PERMIT | - | - | - | - | 10,900 | 522 |
| PIGFISH | - | - | - | - | 17,100 | 1,197 |
| PINFISH | - | - | - | - | 341,900 | 20,358 |
| POMPANO | 600 | 210 | 9,200 | 3,680 | 506,100 | 285,400 |
| PORKFISH | - | - | - | - | 17,300 | 865 |
| SAWFISH | 12,000 | 840 | - | - | 12,000 | 840 |
| SCUP OR PORGY | - | - | - | - | 49,800 | 5,478 |
| SEA CATFISH | 128,200 | 20,910 | 55,400 | 5,540 | 767,200 | 67,296 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | 572,000 | 177,320 | 479,100 | 143,730 | 4,654,300 | 1,179,626 |
| WHITE | 30,400 | 3,040 | - | - | 573,900 | 42,467 |
| SHARKS | 13,800 | 1,104 | - | - | 14,100 | 1,110 |
| SHEEPSHEAD: | | | | | | |
| FRESH-WATER | 770,300 | 92,902 | - | - | 778,000 | 93,826 |
| SALT-WATER | 78,300 | 10,962 | 71,500 | 7,865 | 243,200 | 30,744 |
| SNAPPERS: | | | | | | |
| LANE | - | - | - | - | 300 | 60 |
| MANGROVE | - | - | - | - | 165,900 | 23,726 |
| RED | 64,600 | 18,088 | 1,523,400 | 382,756 | 8,546,700 | 2,016,009 |
| YELLOWTAIL | - | - | - | - | 215,400 | 53,850 |
| SNOOK OR SERGEANTFISH | - | - | - | - | 432,900 | 67,531 |
| SPANISH MACKEREL | 3,400 | 510 | 1,900 | 380 | 4,517,100 | 503,193 |
| SPOT | - | - | - | - | 1,342,000 | 46,436 |
| STURGEON | - | - | - | - | 12,100 | 2,420 |
| TENPOUNDER | - | - | - | - | 510,200 | 15,306 |
| TRIGGERFISH | - | - | - | - | 72,400 | 5,068 |
| TRIPLetail | 3,400 | 476 | - | - | 4,300 | 550 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| BLUEFIN | - | - | 200 | 20 | 200 | 20 |
| BONITO | 300 | 30 | - | - | 2,800 | 155 |
| LITTLE | - | - | - | - | 2,100 | 126 |
| TOTAL TUNA AND TUNALIKE FISHES | 300 | 30 | 200 | 20 | 5,100 | 301 |
| WARSAW | - | - | - | - | 266,300 | 24,499 |
| UNCLASSIFIED, OTHER THAN FOR FOOD | - | - | - | - | 1,278,000 | 22,365 |
| TOTAL FISH | 292,404,800 | 4,539,246 | 56,533,400 | 1,284,556 | 532,623,500 | 14,756,419 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | LOUISIANA | | TEXAS | | TOTAL | |
|----------------------------------|-------------|------------|-------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SHELLFISH, ETC. | | | | | | |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD | 7,333,900 | \$313,564 | 337,800 | \$23,646 | 12,037,100 | \$552,123 |
| SOFT AND PEELERS | 448,000 | 215,040 | - | - | 477,900 | 221,379 |
| STONE | - | - | - | - | 89,600 | 44,800 |
| TOTAL CRABS | 7,781,900 | 528,604 | 337,800 | 23,646 | 12,604,600 | 818,302 |
| CRAWFISH, FRESH-WATER. | 22,400 | 2,688 | - | - | 22,400 | 2,688 |
| LOBSTERS, SPINY. | - | - | - | - | 956,700 | 239,175 |
| SHRIMP | 83,103,700 | 17,440,236 | 65,025,600 | 15,785,136 | 198,267,800 | 48,170,013 |
| CLAMS, HARD, PUBLIC. | - | - | - | - | 10,100 | 5,050 |
| CONCHS | - | - | - | - | 13,700 | 1,370 |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | 4,591,700 | 1,286,025 | 536,900 | 163,237 | 6,546,300 | 1,823,355 |
| FALL | 678,700 | 188,878 | 291,100 | 88,509 | 1,829,600 | 546,536 |
| PRIVATE: | | | | | | |
| SPRING | 4,651,300 | 1,213,967 | - | - | 4,700,300 | 1,231,627 |
| FALL | 1,479,900 | 386,251 | - | - | 1,560,400 | 415,231 |
| TOTAL OYSTERS | 11,401,600 | 3,075,141 | 828,000 | 251,746 | 14,636,600 | 4,016,749 |
| SCALLOPS, BAY. | - | - | - | - | 209,700 | 48,231 |
| SQUID. | - | - | 600 | 30 | 2,200 | 156 |
| TERRAPIN, DIAMOND-BACK | - | - | - | - | 200 | 30 |
| TURTLES: | | | | | | |
| GREEN. | 10,500 | 1,311 | - | - | 96,300 | 14,181 |
| LOGGERHEAD | - | - | - | - | 28,900 | 3,757 |
| SNAPPER. | 4,100 | 738 | - | - | 4,100 | 738 |
| FROGS. | 5,400 | 1,820 | - | - | 5,400 | 1,820 |
| SPONGES: | | | | | | |
| GRASS. | - | - | - | - | 7,400 | 22,200 |
| SHEEPSWOL | - | - | - | - | 12,200 | 103,700 |
| YELLOW | - | - | - | - | 5,400 | 16,200 |
| TOTAL SHELLFISH, ETC. | 102,329,600 | 21,050,538 | 66,192,000 | 16,060,558 | 226,893,700 | 53,464,360 |
| GRAND TOTAL | 394,734,400 | 25,589,784 | 122,725,400 | 17,345,114 | 759,507,200 | 68,220,779 |

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: MARKET PUBLIC SPRING OYSTERS, 2,720,600 POUNDS OF HEATS, VALUE \$797,668; MARKET PUBLIC FALL OYSTERS, 108,500 POUNDS OF HEATS, VALUE \$40,056; AND SHRIMP, 7,249,900 POUNDS, VALUE \$1,718,217.

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1952

| ITEM | | FLORIDA, WEST COAST | ALABAMA | MISSISSIPPI | LOUISIANA | TEXAS |
|-------------------------------|----------------|------------------------|----------|-------------|-----------|----------|
| | | QUANTITY | QUANTITY | QUANTITY | QUANTITY | QUANTITY |
| CRABS: | | | | | | |
| BLUE: | | | | | | |
| HARD. | NUMBER PER LB. | 2.00 | 2.19 | 2.16 | 1.96 | 1.76 |
| SOFT AND PEELERS | DO | 4.00 | - | 2.73 | 2.84 | - |
| STONE | DO | 1.00 | - | - | - | - |
| CLAMS, HARD, PUBLIC | LBS. HEATS PER | | | | | |
| U.S. BUSHEL | DO | 8.00 | - | - | - | - |
| CONCHS. | DO | 14.00 | - | - | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING. | DO | 4.80 | 6.11 | 4.02 | 3.65 | 4.51 |
| FALL. | DO | 4.70 | 6.20 | 4.00 | 3.87 | 5.02 |
| PRIVATE: | | | | | | |
| SPRING. | DO | - | 6.40 | - | 5.02 | - |
| FALL. | DO | - | 6.20 | - | 4.71 | - |
| SCALLOPS, BAY. | DO | 5.20 | - | - | - | - |

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

GULF FISHERIES

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CATCH OF CERTAIN SHELLFISH, 1952

(IN NUMBERS AND BUSHEL)

| ITEM | FLORIDA, WEST COAST | | ALABAMA | | MISSISSIPPI | | |
|-------------------------------|------------------------|------------|-----------|-----------|-------------|------------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | |
| CRABS: | | | | | | | |
| BLUE: | | | | | | | |
| HARD | NUMBER | 3,968,400 | \$89,290 | 1,436,424 | \$39,318 | 3,733,500 | \$86,305 |
| SOFT AND PEELERS | DO | 58,400 | 1,752 | - | - | 41,724 | 4,587 |
| STONE | DO | 89,600 | 44,800 | - | - | - | - |
| CLAMS, HARD, PUBLIC | U.S. BUSHEL | 1,262 | 5,050 | - | - | - | - |
| CONCHS. | DO | 978 | 1,370 | - | - | - | - |
| OYSTERS, MARKET: | | | | | | | |
| PUBLIC: | | | | | | | |
| SPRING | DO | 60,167 | 57,760 | 182,888 | 312,024 | 2,838 | 4,309 |
| FALL | DO | 53,851 | 50,620 | 95,968 | 214,200 | 2,925 | 4,329 |
| PRIVATE: | | | | | | | |
| SPRING | DO | - | - | 7,656 | 17,640 | - | - |
| FALL | DO | - | - | 12,984 | 28,980 | - | - |
| SCALLOPS, BAY | DO | 40,327 | 49,231 | - | - | - | - |
| ITEM | | LOUISIANA | | TEXAS | | TOTAL | |
| CRABS: | | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| BLUE: | | | | | | | |
| HARD | NUMBER | 14,369,616 | \$313,564 | 595,200 | \$23,646 | 24,103,140 | \$552,123 |
| SOFT AND PEELERS | DO | 1,271,736 | 215,040 | - | - | 1,371,860 | 221,379 |
| STONE | DO | - | - | - | - | 89,600 | 44,800 |
| CLAMS, HARD, PUBLIC | U.S. BUSHEL | - | - | - | - | 1,262 | 5,050 |
| CONCHS. | DO | - | - | - | - | 978 | 1,370 |
| OYSTERS, MARKET: | | | | | | | |
| PUBLIC: | | | | | | | |
| SPRING | DO | 1,258,586 | 1,286,025 | 118,929 | 163,237 | 1,623,408 | 1,823,355 |
| FALL | DO | 175,252 | 188,878 | 57,921 | 88,509 | 385,917 | 546,536 |
| PRIVATE: | | | | | | | |
| SPRING | DO | 926,088 | 1,213,987 | - | - | 933,744 | 1,231,627 |
| FALL | DO | 313,901 | 386,251 | - | - | 326,885 | 415,231 |
| SCALLOPS, BAY | DO | - | - | - | - | 40,327 | 48,231 |

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

MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | WEST COAST OF FLORIDA, ALABAMA, AND TEXAS | | |
|---------------------------------------------------------------------|----------------------------------------------|------------|-------------|
| | UNIT | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | |
| GROUPER: | | | |
| FRESH AND FROZEN FILLETS | POUNDS | 94,936 | \$54,735 |
| FRESH STEAKS | DO | 228,037 | 99,530 |
| MENHADEN: | | | |
| MEAL AND DRY SCRAP | TONS | (1) | (1) |
| OIL | GALLONS | (1) | (1) |
| MULLET: | | | |
| SALTED | POUNDS | 144,734 | 9,848 |
| SHOKED | DO | 37,800 | 15,120 |
| SNAPPER, RED: | | | |
| FRESH FILLETS | DO | 14,500 | 13,035 |
| FRESH STEAKS | DO | 50,225 | 27,174 |
| SPANISH WACKEREL, FRESH AND FROZEN FILLETS. | DO | 92,753 | 30,297 |
| CRABS, BLUE, HARD, COOKED MEAT, FRESH AND FROZEN | DO | 281,131 | 219,120 |
| SHRIMP: | | | |
| PACKAGED, FROZEN, INCLUDING RAW PEELED | DO | 33,235,111 | 19,933,036 |
| COOKED, PEELED, FRESH AND FROZEN | DO | 114,300 | 186,530 |
| BREADED, FROZEN | DO | 2,995,476 | 1,739,585 |
| CANNED, NATURAL | STANDARD CASES | 40,923 | 689,864 |
| MEAL AND BRAN | TONS | (1) | (1) |
| OYSTERS: | | | |
| SHUCKED, FRESH AND FROZEN | GALLONS | 150,595 | 720,160 |
| CANNED | STANDARD CASES | 19,257 | 247,369 |
| POULTRY GRIT AND UNBURNED LIME | TONS | 112,798 | 949,928 |
| SCALLOPS, BAY, FRESH AND FROZEN | GALLONS | 24,755 | 112,032 |
| TURTLE SOUP, CANNED | STANDARD CASES | (1) | (1) |
| UNCLASSIFIED PRODUCTS: | | | |
| PACKAGED FISH AND SHELLFISH SPECIALTIES, FRESH AND FROZEN | POUNDS | 2/150,978 | 2/182,046 |
| MISCELLANEOUS PRODUCTS AND BYPRODUCTS | - | - | 4/1,357,812 |
| TOTAL | - | - | 26,587,221 |
| FISHERMEN'S PREPARED PRODUCTS: | | | |
| CRAB MEAT, FRESH-COOKED | POUNDS | 10,134 | 7,513 |
| OYSTERS, FRESH-SHUCKED | GALLONS | 21,668 | 100,170 |
| TOTAL | - | - | 107,683 |
| GRAND TOTAL | - | - | 26,694,904 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| ITEM | UNIT | MISSISSIPPI | | LOUISIANA | |
|---------------------------------------------------------------------------------------------------------------------|----------------|-------------|-------------|------------|-------------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| MENHADEN: | | | | | |
| MEAL AND DRY SCRAP | TONS | 11,873 | \$1,510,530 | 29,717 | \$3,727,225 |
| OIL | GALLONS | 1,717,714 | 824,707 | 3,419,894 | 1,428,816 |
| MULLET, SALTED | POUNDS | (1) | (1) | - | - |
| CRABS, BLUE, HARD, COOKED MEAT, FRESH AND FROZEN | DO | 157,865 | 107,077 | 455,778 | 363,211 |
| SHRIMP: | | | | | |
| PACKAGED, FROZEN, INCLUDING RAW PEELD | DO | 4,823,795 | 2,925,417 | 19,441,580 | 11,660,638 |
| COOKED, PEELD, FRESH AND FROZEN | DO | 16,220 | 19,215 | 1,636,469 | 2,221,669 |
| BREADED, FROZEN | DO | - | - | 1,193,114 | 967,015 |
| CANNED, NATURAL | STANDARD CASES | 194,151 | 2,968,068 | 569,444 | 9,059,325 |
| SPECIALTIES, CANNED | DO | - | - | - | 967 |
| SUN-DRIED | POUNDS | - | - | 943,098 | 961,960 |
| MEAL AND BRAN | TONS | - | - | - | 60,717 |
| OYSTERS: | | | | | |
| SHUCKED, FRESH AND FROZEN | GALLONS | 2,717 | 18,282 | 142,613 | 758,034 |
| CANNED | STANDARD CASES | 153,477 | 2,079,152 | 186,152 | 2,420,136 |
| POULTRY GRIT AND UNBURNED LIME | TONS | - | - | (1) | (1) |
| TURTLE SOUP, CANNED | STANDARD CASES | - | - | 471 | 5,057 |
| UNCLASSIFIED PRODUCTS: | | | | | |
| PACKAGED FISH AND SHELLFISH SPECIALTIES, FRESH AND FROZEN. MISCELLANEOUS PRODUCTS AND BYPRODUCTS | POUNDS | - | - | 3/241,712 | 3/152,598 |
| TOTAL | - | - | 5/1,155,301 | - | 5/1,537,646 |
| FISHERMEN'S PREPARED PRODUCTS: | | | | | |
| CRAB MEAT, FRESH-COOKED | POUNDS | 1,240 | 868 | - | - |
| OYSTERS, FRESH-SHUCKED | GALLONS | 980 | 5,880 | - | - |
| TOTAL | - | - | 6,748 | - | - |
| GRAND TOTAL | - | - | 11,614,497 | - | 35,336,085 |

1/ INCLUDED UNDER UNCLASSIFIED PRODUCTS.

2/ INCLUDES FRESH FLOUNDER FILLETS AND FRESH AND FROZEN UNCLASSIFIED FILLETS, FROZEN DEVILED CRABS, STUFFED SPINY LOBSTERS, AND SQUID.

3/ INCLUDES FROZEN STUFFED CRABS, CRAYFISH BISQUE, SHRIMP STEW, BREADED OYSTERS, TURTLE SOUP, AND SEAFOOD GUMBO.

4/ INCLUDES CANNED CRAB MEAT AND TURTLE MEAT AND SOUP; MEAL AND DRY SCRAP OF MENHADEN AND SHRIMP; MENHADEN BODY OIL AND FISH SOLUBLES.

5/ INCLUDES CANNED CRAB MEAT AND ANIMAL FOOD, SALTED MULLET, AND FISH SOLUBLES.

6/ INCLUDES CANNED CRAB MEAT, CRAYFISH BISQUE, OYSTER SOUP, BOUILLABAISSE, AND CREOLE GUMBO; OYSTER-SHELL POULTRY GRIT AND UNBURNED LIME; 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. IN 1950 1,273,440 POUNDS, VALUED AT \$1,117,843, OF SUN-DRIED SHRIMP WERE PRODUCED WHICH WERE NOT INCLUDED IN THE PUBLISHED TABLES FOR THAT YEAR.

SUMMARY OF PRODUCTION, BY STATES, 1952

| STATE | MANUFACTURED FISHERY PRODUCTS | FISHERMEN'S PREPARED PRODUCTS | TOTAL |
|------------------------------|-------------------------------|-------------------------------|-------------|
| | VALUE | VALUE | VALUE |
| FLORIDA, WEST COAST. | \$1,011,675 | - | \$1,011,675 |
| ALABAMA | 2,042,862 | \$69,520 | 2,112,382 |
| MISSISSIPPI | 11,607,749 | 6,748 | 11,614,497 |
| LOUISIANA | 35,336,085 | - | 35,336,085 |
| TEXAS | 23,532,684 | 38,163 | 23,570,847 |
| TOTAL | 73,531,055 | 114,431 | 73,645,486 |

SUMMARY OF PRODUCTION, BY COMMODITIES, 1952

| SUMMARY OF ITEMS | UNIT | QUANTITY | VALUE |
|----------------------------------------------------------|----------------|------------|------------|
| | | | |
| PACKAGED FISH, FRESH AND FROZEN | POUNDS | 572,536 | \$265,447 |
| PACKAGED SNELLFISH, FRESH AND FROZEN | DO | 67,666,938 | 42,359,420 |
| CANNED FISH AND SHELLFISH | STANDARD CASES | 1,358,314 | 18,714,567 |
| CURED FISH AND SHELLFISH, SALTED AND SMOKED | POUNDS | 1,127,952 | 987,299 |
| BYPRODUCTS | - | - | 11,318,753 |
| TOTAL | - | - | 73,645,486 |

GULF FISHERIES

197

FLORIDA - WEST COAST

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | | TRAMMEL NETS |
|---------------------------|----------------------------|--------------------------------|-------------------|--------------------|------------------------|------------------|
| | | | ANCHOR | DRIFT | RUN- AROUND | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 108 | 131 | - | - | 88 | 15 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 397 | 8 | 9 | 1,409 | 659 |
| CASUAL | - | 12 | - | - | 2 | 2 |
| TOTAL | 108 | 540 | 8 | 9 | 1,499 | 676 |
| VESSELS, MOTOR | 6 | 21 | - | - | 27 | 6 |
| NET TONNAGE | 249 | 223 | - | - | 215 | 38 |
| BOATS: | | | | | | |
| MOTOR | - | 48 | 1 | - | 132 | 95 |
| OTHER | - | 51 | 7 | 9 | 1,070 | 458 |
| ACCESSORY BOATS | 18 | 18 | - | - | 1 | - |
| GEAR: | | | | | | |
| NUMBER | 6 | 120 | 8 | 9 | 1,229 | 559 |
| LENGTH, YARDS | 2,175 | 88,220 | - | - | - | - |
| SQUARE YARDS | - | - | 1,120 | 5,900 | 1,627,780 | 690,000 |
| | | | | | | |
| ITEM | LINES | | | | DIP NETS, COMMON | CAST NETS |
| | HAND | TRAWL OR TROT WITH HOOKS | TROLL | TROT WITH BAITS | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 1,065 | - | 38 | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 409 | 14 | 93 | 99 | 7 | 36 |
| CASUAL | 1,182 | - | 243 | - | 5 | 27 |
| TOTAL | 2,656 | 14 | 374 | 99 | 12 | 63 |
| VESSELS, MOTOR | 204 | - | 14 | - | - | - |
| NET TONNAGE | 3,098 | - | 111 | - | - | - |
| BOATS: | | | | | | |
| MOTOR | 138 | - | 80 | 51 | - | - |
| OTHER | 906 | 14 | 123 | 48 | 12 | 34 |
| GEAR: | | | | | | |
| NUMBER | 3,038 | 14 | 525 | 114 | 12 | 63 |
| HOOKS AND BAITS | 4,397 | 2,100 | 542 | 73,968 | - | - |
| | | | | | | |
| ITEM | OTTER TRAWLS, SHRIMP | POTS | | SPEARS | DREDGES, SCALLOP | TONGS, OYSTER |
| | | CRAB | LOBSTER, SPINY | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 1,407 | 2 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 145 | 35 | 71 | 20 | 82 | 163 |
| CASUAL | 2 | - | - | 40 | - | 1 |
| TOTAL | 1,554 | 37 | 71 | 60 | 82 | 164 |
| VESSELS, MOTOR | 483 | 1 | - | - | - | - |
| NET TONNAGE | 8,584 | 10 | - | - | - | - |
| BOATS: | | | | | | |
| MOTOR | 87 | 13 | 32 | - | 82 | 49 |
| OTHER | - | 14 | 22 | 15 | - | 95 |
| GEAR: | | | | | | |
| NUMBER | 570 | 4,205 | 4,500 | 60 | 162 | 164 |
| YARDS AT MOUTH | 13,145 | - | - | - | 162 | - |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

FLORIDA, WEST COAST - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | HOOKS, SPONGE | DIVING OUTFITS | BY HAND | | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|------------------|-------------------|---------|--------|------------------------------------------|
| | | | OYSTER | OTHER | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 8 | 12 | - | - | 2,745 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 68 | - | 4 | 19 | 2,764 |
| CASUAL | - | - | 2 | - | 1,273 |
| TOTAL | 96 | 12 | 6 | 19 | 6,782 |
| VESSELS, MOTOR | 2 | 2 | - | - | 723 |
| NET TONNAGE | 13 | 14 | - | - | 12,063 |
| BOATS: | | | | | |
| MOTOR | - | - | - | - | 592 |
| OTHER | 44 | - | - | 14 | 2,361 |
| ACCESSORY BOATS | 4 | - | 6 | - | 41 |
| GEAR, NUMBER | 67 | 2 | - | - | - |

FLORIDA, WEST COAST - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------|--------------|----------|-------------|-----------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ALEWIVES | - | - | 96,800 | \$4,840 | - | - |
| BLUEFISH | - | - | 285,500 | 37,115 | - | - |
| BLUE RUNNER OR HARDTAIL | - | - | 593,500 | 32,673 | - | - |
| CIGARFISH | - | - | 428,000 | 21,400 | - | - |
| CREVALLE | - | - | 274,700 | 10,165 | - | - |
| CROAKER | - | - | 44,600 | 5,352 | - | - |
| DRUM: | | | | | | |
| BLACK | - | - | 106,800 | 5,440 | - | - |
| RED OR REDFISH | - | - | 339,600 | 53,318 | - | - |
| FLOUNDERS | - | - | 26,600 | 4,976 | - | - |
| GOATFISH | - | - | 2,400 | 192 | - | - |
| GRUNTS | - | - | 7,000 | 503 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 61,700 | 6,990 | - | - |
| HENHADEN | 10,728,700 | \$80,392 | 8,100 | 162 | - | - |
| HULLETS: | | | | | | |
| BLACK | - | - | 5,234,800 | 581,063 | - | - |
| SILVER | - | - | 695,000 | 55,600 | - | - |
| MUTTONFISH | - | - | 3,000 | 645 | - | - |
| PERMIT | - | - | 1,300 | 62 | - | - |
| PINFISH | - | - | 278,500 | 15,873 | - | - |
| POHPANO | - | - | 45,700 | 25,578 | - | - |
| SEA CATFISH | - | - | 376,400 | 26,348 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | - | - | 235,300 | 56,935 | - | - |
| WHITE | - | - | 27,200 | 3,766 | - | - |
| SHEEPSHEAD, SALT-WATER | - | - | 56,900 | 7,567 | - | - |
| SNAPPER, MANGROVE | - | - | 16,100 | 2,304 | - | - |
| SNOOK OR SERGEANTFISH | - | - | 175,800 | 27,424 | - | - |
| SPANISH MACKEREL | - | - | 147,500 | 16,225 | - | - |
| SPOT | - | - | 279,400 | 28,146 | - | - |
| STURGEON | - | - | 100 | 20 | - | - |
| TENPOUNDER | - | - | 508,700 | 15,261 | - | - |
| SQUID | - | - | 100 | 6 | - | - |
| TURTLES: | | | | | | |
| GREEN | - | - | 100 | 15 | 84,700 | \$12,705 |
| LOGGERHEAD | - | - | - | - | 25,300 | 3,289 |
| TOTAL | 10,728,700 | 80,392 | 10,359,200 | 1,042,864 | 110,000 | 15,994 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

199

FLORIDA, WEST COAST - CATCH BY GEAR, 1952 - Continued

| SPECIES | GILL NETS-CONTINUED | | | | TRAWEL NETS | |
|--------------------------------------|---------------------|--------------|-------------------|------------------|------------------|----------------|
| | DRIFT | | RUNAROUND | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | - | - | 489,500 | \$63,154 | 86,500 | \$11,245 |
| BLUE RUNNER OR HARDTAIL | - | - | 258,100 | 14,197 | 23,300 | 1,282 |
| CREVALLE | - | - | 124,200 | 4,595 | 26,800 | 991 |
| CROAKER | - | - | 100 | 10 | - | - |
| DRUM: | | | | | | |
| BLACK | - | - | 11,800 | 590 | 5,300 | 265 |
| RED OR REDFISH | - | - | 173,500 | 27,241 | 81,400 | 12,779 |
| FLOUNDERS | - | - | 2,700 | 505 | 1,400 | 262 |
| GOATFISH | - | - | 1,800 | 144 | - | - |
| GRUNTS | - | - | 5,800 | 417 | - | - |
| KING WHITING OR "KINGFISH" | - | - | 16,200 | 1,620 | - | - |
| MULLET: | | | | | | |
| BLACK | - | - | 11,213,800 | 1,244,730 | 4,132,500 | 458,708 |
| SILVER | - | - | 1,339,900 | 107,192 | 157,900 | 12,632 |
| PINFISH | - | - | 59,600 | 4,268 | 3,500 | 200 |
| POMPANO | - | - | 296,300 | 175,620 | 127,200 | 74,160 |
| PORKFISH | - | - | 5,000 | 250 | - | - |
| SEA CATFISH | - | - | 129,000 | 9,030 | 5,500 | 385 |
| SEA TROUT OR WEAFFISH: | | | | | | |
| SPOTTED | - | - | 1,358,000 | 319,345 | 120,300 | 28,975 |
| WHITE | - | - | 83,500 | 11,690 | 4,900 | 686 |
| SHEEPSHEAD, SALT-WATER | - | - | 12,700 | 1,688 | 2,100 | 279 |
| SNAPPER, HANGROVE | - | - | 71,000 | 10,153 | 400 | 57 |
| SNOOK OR SERGEANTFISH | - | - | 178,900 | 27,908 | 38,200 | 5,959 |
| SPANISH MACKEREL | - | - | 3,959,500 | 435,515 | 122,300 | 13,453 |
| SPOT | - | - | 27,800 | 2,502 | 8,000 | 720 |
| STURGEON | - | - | - | - | - | - |
| TENPOUNDER | 11,700 | \$2,340 | - | - | - | - |
| TURTLES: | | | | | | |
| GREEN | - | - | 1,500 | 45 | - | - |
| LOGGERHEAD | - | - | 1,000 | 150 | - | - |
| TOTAL | - | - | 3,600 | 468 | - | - |
| TOTAL | 11,700 | 2,340 | 19,824,800 | 2,463,027 | 4,947,600 | 623,045 |

| SPECIES | LINES | | | | | |
|--------------------------------------|-----------|-----------|--------------------------|---------|---------|--------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROLL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| AMBERJACK | 27,100 | \$1,599 | - | - | 10,500 | \$620 |
| BARRACUDA | 11,300 | 678 | - | - | 5,200 | 312 |
| BLUEFISH | 51,300 | 6,669 | - | - | 4,000 | 520 |
| BLUE RUNNER OR HARDTAIL | 10,300 | 567 | - | - | 500 | 29 |
| CABIO OR CRAB EATER | 11,800 | 1,051 | - | - | - | - |
| CATFISH AND BULLHEADS | 18,900 | 3,213 | 13,700 | \$2,329 | - | - |
| CERO | - | - | - | - | 100 | 11 |
| CREVALLE | 51,600 | 1,910 | - | - | 8,600 | 318 |
| DOLPHIN | 300 | 30 | - | - | 400 | 40 |
| DRUM: | | | | | | |
| BLACK | 300 | 15 | - | - | - | - |
| RED OR REDFISH | 50,500 | 7,929 | - | - | 1,500 | 236 |
| FLOUNDERS | 3,200 | 600 | - | - | - | - |
| GOATFISH | 300 | 24 | - | - | - | - |
| GROUPERS | 4,355,200 | 500,849 | - | - | - | - |
| GRUNTS | 59,800 | 4,304 | - | - | - | - |
| HOGFISH | 15,500 | 1,860 | - | - | - | - |
| JEWFISH | 44,200 | 3,759 | - | - | - | - |
| KING MACKEREL | 302,300 | 41,211 | - | - | 505,400 | 90,972 |
| KING WHITING OR "KINGFISH" | 1,300 | 130 | - | - | 200,000 | 36,000 |
| MUTTONFISH | 41,000 | 8,816 | - | - | - | - |
| PERMIT | 9,600 | 460 | - | - | - | - |
| PIGFISH | 17,100 | 1,197 | - | - | - | - |
| POMPANO | 26,500 | 6,002 | - | - | - | - |
| PORKFISH | 12,300 | 615 | - | - | - | - |
| SCUP OR PORBEY | 49,800 | 5,478 | - | - | - | - |
| SEA CATFISH | 70,600 | 4,942 | - | - | - | - |
| SEA TROUT OR WEAFFISH: | | | | | | |
| SPOTTED | 1,441,000 | 349,513 | - | - | 111,700 | 27,143 |
| WHITE | 86,400 | 12,096 | - | - | 3,500 | 490 |
| SHARKS | 300 | 6 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 7,300 | 962 | - | - | - | - |
| SNAPPER: | | | | | | |
| LANE | 300 | 60 | - | - | - | - |
| HANGROVE | 78,400 | 11,212 | - | - | - | - |
| RED | 5,499,900 | 1,264,977 | - | - | - | - |
| YELLOWTAIL | 204,900 | 51,225 | - | - | 10,500 | 2,625 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

FLORIDA, WEST COAST - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES | | | | | |
|--------------------------------|------------|-----------|--------------------------|---------|---------|---------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROLL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SNOOK OR SERGEANTFISH. | 38,100 | \$5,943 | - | - | 1,900 | \$297 |
| SPANISH MACKEREL | 100,400 | 11,044 | - | - | 31,100 | 3,421 |
| TRIGGERFISH. | 72,400 | 5,068 | - | - | - | - |
| TRIPLETAIL | 500 | 48 | - | - | - | - |
| TUNALIKE FISH, BONITO. | 1,600 | 80 | - | - | 900 | 45 |
| WARSAW | 266,300 | 24,499 | - | - | - | - |
| CRABS, BLUE, HARD. | 100 | 5 | - | - | - | - |
| TOTAL | 13,040,100 | 2,340,646 | 13,700 | \$2,329 | 895,800 | 163,079 |

| SPECIES | LINES-CONT'D. | | DIP NETS | | CAST NETS | | OTTER TRAWL | |
|--------------------------------------|-----------------|----------|----------|-------|-----------|----------|-------------|------------|
| | TROT WITH BAITS | | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | POUNDS | VALUE | | | | | | |
| FLOUNDER. | - | - | - | - | - | - | 15,300 | \$2,860 |
| KING WHITING OR "KINGFISH" | - | - | - | - | - | - | 26,900 | 2,690 |
| MULLET: | | | | | | | | |
| BLACK. | - | - | - | - | 123,400 | \$13,696 | - | - |
| SILVER | - | - | - | - | 30,500 | 2,440 | - | - |
| PINFISH. | - | - | - | - | 300 | 17 | - | - |
| CRABS, BLUE: | | | | | | | | |
| HARD | 1,844,100 | \$82,985 | 3,000 | \$135 | - | - | 2,400 | 108 |
| SOFT AND PEELERS | 500 | 60 | 14,100 | 1,692 | - | - | - | - |
| SHRIMP | - | - | - | - | - | - | 37,129,800 | 11,812,150 |
| SQUID. | - | - | - | - | - | - | 1,500 | 120 |
| TOTAL | 1,844,600 | 83,045 | 17,100 | 1,827 | 154,200 | 16,153 | 37,175,900 | 11,817,928 |

| SPECIES | POTS | | SPEARS | | DREDGES | | TONGS | |
|--------------------------|-----------|---------|--------|---------|---------|----------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDER. | - | - | 30,400 | \$5,684 | - | - | - | - |
| CRABS: | | | | | | | | |
| BLUE, HARD | 134,600 | \$6,057 | - | - | - | - | - | - |
| STONE. | 89,600 | 44,900 | - | - | - | - | - | - |
| LOBSTERS, SPINY. | 956,700 | 239,175 | - | - | - | - | - | - |
| OYSTERS, MARKET, PUBLIC: | | | | | | | | |
| SPRING | - | - | - | - | - | - | 287,000 | \$57,400 |
| FALL | - | - | - | - | - | - | 251,600 | 50,320 |
| SCALLOPS, BAY. | - | - | - | - | 209,100 | \$48,093 | - | - |
| TOTAL | 1,180,900 | 290,032 | 30,400 | 5,684 | 209,100 | 48,093 | 538,600 | 107,720 |

| SPECIES | HOOKS | | DIVING OUTFITS | | BY HAND | |
|------------------------------|--------|----------|----------------|----------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CLAMS, HARD, PUBLIC. | - | - | - | - | 10,100 | \$5,050 |
| CONCHS | - | - | - | - | 13,700 | 1,370 |
| OYSTERS, MARKET, PUBLIC: | | | | | | |
| SPRING | - | - | - | - | 1,800 | 360 |
| FALL | - | - | - | - | 1,500 | 300 |
| SCALLOPS, BAY. | - | - | - | - | 600 | 138 |
| SPONGES: | | | | | | |
| GRASS. | 3,400 | \$10,200 | 4,000 | \$12,000 | - | - |
| SHEEPSWOL | 5,400 | 45,900 | 6,800 | 57,800 | - | - |
| YELLOW | 2,400 | 7,200 | 3,000 | 9,000 | - | - |
| TOTAL | 11,200 | 63,300 | 13,800 | 78,800 | 27,700 | 7,218 |



FISHING FOR MULLET

ALABAMA

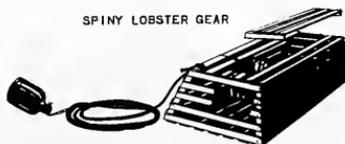
OPERATING UNITS BY GEAR, 1952

| ITEM | HAUL SEINES, COMMON | GILL NETS, RUN- AROUND | TRAMMEL NETS | LINES | | |
|-------------------------|------------------------|------------------------------|-----------------|--------|--------|--------------------------------|
| | | | | HAND | SNAG | TRAWL OR TROT WITH HOOKS |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | - | - | - | 113 | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 8 | 43 | 79 | 31 | 4 | 8 |
| CASUAL. | - | - | - | 38 | - | 16 |
| TOTAL. | 8 | 43 | 79 | 182 | 4 | 24 |
| VESSELS, MOTOR. | - | - | - | 13 | - | - |
| NET TONNAGE | - | - | - | 302 | - | - |
| BOATS: | | | | | | |
| MOTOR | 3 | 13 | 7 | 10 | - | 4 |
| OTHER | 3 | 30 | 61 | 49 | 4 | 20 |
| GEAR: | | | | | | |
| NUMBER. | 3 | 15 | 53 | 182 | 6 | 24 |
| LENGTH, YARDS | 975 | - | - | - | - | - |
| SQUARE YARDS | - | 7,100 | 27,800 | - | - | - |
| HOOKS | - | - | - | 295 | 6,000 | 9,200 |

| ITEM | LINES-CONT'D. | | FYKE NETS, FISH | CAST NETS | OTTER TRAWLS, SHRIMP | SLAT TRAPS | POTS | |
|-------------------------|-----------------------|--------|-----------------------|--------------|----------------------------|---------------|--------|---|
| | TROT WITH BAITS | | | | | | CRAB | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | | | |
| ON VESSELS. | - | - | - | - | 302 | - | - | - |
| ON BOATS AND SHORE: | | | | | | | | |
| REGULAR | 43 | 11 | 2 | 20 | 386 | 2 | 15 | - |
| CASUAL. | 16 | 3 | - | - | - | - | - | - |
| TOTAL. | 59 | 14 | 22 | 22 | 688 | 2 | 15 | - |
| VESSELS, MOTOR. | - | - | - | - | 116 | - | - | - |
| NET TONNAGE | - | - | - | - | 1,630 | - | - | - |
| BOATS: | | | | | | | | |
| MOTOR | 21 | 5 | - | - | 193 | - | 8 | - |
| OTHER | 38 | 7 | - | - | - | 2 | 7 | - |
| GEAR: | | | | | | | | |
| NUMBER. | 59 | 124 | 22 | 22 | 309 | 40 | 825 | - |
| BAITS | 29,000 | - | - | - | - | - | - | - |
| YARDS AT MOUTH. | - | - | - | - | 5,784 | - | - | - |

| ITEM | POTS-CONT'D. | | SPEARS | TONGS, OYSTER | BY HAND, OTHER THAN FOR OYSTERS | TOTAL, EXCLUSIVE OF DUPLICATION |
|-------------------------|--------------|--------|--------|------------------|------------------------------------------|------------------------------------------|
| | FISH | | | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS. | - | - | - | - | - | 415 |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | 12 | 10 | - | 537 | 6 | 858 |
| CASUAL. | 5 | 24 | - | 109 | - | 188 |
| TOTAL. | 17 | 34 | - | 646 | 6 | 1,461 |
| VESSELS, MOTOR. | - | - | - | - | - | 129 |
| NET TONNAGE | - | - | - | - | - | 1,932 |
| BOATS: | | | | | | |
| MOTOR | 4 | - | - | 313 | - | 414 |
| OTHER | 13 | 18 | - | 333 | - | 487 |
| GEAR, NUMBER. | 170 | 34 | - | 646 | - | - |

SPINY LOBSTER GEAR



GULF FISHERIES

ALABAMA - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS, RUNAROUND | | TRAMMEL NETS | |
|--------------------------------------|-------------|--------|-------------------------|--------|--------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | 5,200 | \$676 | 5,000 | \$650 | 14,200 | \$1,846 |
| BLUE RUNNER OR HARDTAIL | 14,600 | 730 | - | - | 800 | 40 |
| CIGARFISH | 800 | 48 | - | - | 1,200 | 72 |
| CROAKER | 9,500 | 570 | - | - | 19,800 | 1,188 |
| DRUM: | | | | | | |
| BLACK | 800 | 64 | - | - | 1,700 | 136 |
| RED OR REDFISH | 19,700 | 3,152 | - | - | 21,600 | 3,456 |
| FLOUNDERS | 9,100 | 2,275 | - | - | 8,200 | 2,050 |
| KING MACKEREL | - | - | 2,800 | 420 | - | - |
| KING WHITING OR "KINGFISH" | - | - | - | - | 5,800 | 348 |
| MULLET | 26,700 | 2,663 | 133,200 | 14,128 | 2,087,500 | 209,021 |
| PADDLEFISH OR SPOONBILL CAT | - | - | - | - | 100 | 10 |
| SEA CATFISH | 1,200 | 72 | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | 8,600 | 2,150 | 1,300 | 325 | 64,000 | 16,000 |
| WHITE | - | - | - | - | 1,200 | 72 |
| SHEEPSHEAD, SALT-WATER | 2,100 | 210 | - | - | 6,900 | 690 |
| SPANISH MACKEREL | 4,300 | 645 | 144,500 | 21,675 | 2,100 | 315 |
| STURGEON | - | - | - | - | 100 | 20 |
| TOTAL | 102,600 | 13,255 | 286,800 | 37,198 | 2,235,200 | 235,264 |

| SPECIES | LINES | | | | | |
|--------------------------------------|-----------|---------|--------|-------|-----------------------------|---------|
| | HAND | | SNAG | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| AMBERJACK | 500 | \$40 | - | - | - | - |
| CABIO OR CRAB EATER | 4,900 | 294 | - | - | - | - |
| CATFISH AND BULLHEADS | - | - | - | - | 43,200 | \$9,504 |
| CROAKER | 2,000 | 120 | - | - | - | - |
| DRUM: | | | | | | |
| BLACK | 300 | 24 | - | - | - | - |
| RED OR REDFISH | 14,400 | 2,304 | - | - | - | - |
| FLOUNDERS | 2,300 | 575 | - | - | - | - |
| GROUPERS | 172,600 | 22,442 | - | - | - | - |
| JEWFISH | 53,600 | 6,432 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 6,500 | 390 | - | - | - | - |
| PADDLEFISH OR SPOONBILL CAT | - | - | 5,600 | \$560 | - | - |
| POMPANO | 600 | 150 | - | - | - | - |
| SEA TROUT OR WEAKFISH, | | | | | | |
| SPOTTED | 28,200 | 7,050 | - | - | - | - |
| SHEEPSHEAD, FRESH-WATER | - | - | - | - | 1,400 | 168 |
| SNAPPERS, RED | 1,458,800 | 350,188 | - | - | - | - |
| STURGEON | - | - | 100 | 20 | - | - |
| TUNA, LITTLE | 2,100 | 126 | - | - | - | - |
| TOTAL | 1,746,800 | 390,135 | 5,700 | 580 | 44,600 | 9,672 |

| SPECIES | LINES-CONTINUED | | | | | |
|-----------------------------|--------------------|----------|-----------|---------|-----------|---------|
| | TROT WITH BAITS | | FYKE NETS | | CAST NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALOFISH | - | - | 76,500 | \$9,180 | - | - |
| MULLET | - | - | - | - | 26,400 | \$2,904 |
| PADDLEFISH OR SPOONBILL CAT | - | - | 9,200 | 920 | - | - |
| SHEEPSHEAD, FRESH-WATER | - | - | 6,300 | 756 | - | - |
| CRABS, BLUE, HARD | 422,900 | \$25,374 | - | - | - | - |
| TOTAL | 422,900 | 25,374 | 92,000 | 10,856 | 26,400 | 2,904 |

| SPECIES | OTTER TRAWLS | | SLAT TRAPS | | POTS | |
|--------------------------------------|--------------|-----------|------------|---------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CABIO OR CRAB EATER | 2,300 | \$138 | - | - | - | - |
| CATFISH AND BULLHEADS | - | - | 43,700 | \$9,614 | - | - |
| CROAKER | 53,100 | 3,186 | - | - | - | - |
| FLOUNDERS | 52,200 | 13,050 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 59,200 | 3,552 | - | - | - | - |
| SEA TROUT OR WEAKFISH, | | | | | | |
| WHITE | 42,500 | 2,550 | - | - | - | - |
| STURGEON | 100 | 20 | - | - | - | - |
| CRABS, BLUE, HARD | 42,100 | 2,526 | - | - | 190,300 | \$11,418 |
| SHRIMP | 6,208,500 | 1,521,081 | - | - | - | - |
| TOTAL | 6,460,000 | 1,546,103 | 43,700 | 9,614 | 190,300 | 11,418 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

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ALABAMA - CATCH BY GEAR, 1952 - Continued

| SPECIES | SPEARS | | TONGS | | BY HAND | |
|------------------------|--------------|--------------|------------------|----------------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS, | 6,800 | \$1,700 | - | - | - | - |
| OYSTERS, MARKET: | | | | | | |
| PUBLIC: | | | | | | |
| SPRING | - | - | 1,117,500 | \$312,024 | - | - |
| FALL | - | - | 595,000 | 214,200 | - | - |
| PRIVATE: | | | | | | |
| SPRING | - | - | 49,000 | 17,640 | - | - |
| FALL | - | - | 80,500 | 28,980 | - | - |
| TERRAPIN, DIAMOND-BACK | | | | | 200 | \$30 |
| TOTAL | 6,800 | 1,700 | 1,842,000 | 572,844 | 200 | 30 |

MISSISSIPPI

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | TRAMMEL NETS | LINES | | CAST NETS |
|---------------------------|------------------------------|---------------------------|-----------------|------------|-----------------------|--------------|
| | | | | HAND | TROT WITH BAITS | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS, | 704 | - | - | - | - | - |
| ON BOATS AND SHORE: | | | | | | |
| REGULAR | - | 10 | 60 | 21 | 191 | 17 |
| CASUAL | - | - | 5 | 77 | 36 | 15 |
| TOTAL | 704 | 10 | 65 | 98 | 227 | 32 |
| VESSELS, MOTOR, | 31 | - | - | - | - | - |
| NET TONNAGE | 2,198 | - | - | - | - | - |
| BOATS: | | | | | | |
| MOTOR | - | - | 1 | 8 | 181 | - |
| OTHER | - | 2 | 64 | 83 | 46 | - |
| ACCESSORY BOATS | 93 | - | - | - | - | - |
| GEAR: | | | | | | |
| NUMBER, | 31 | 2 | 52 | 96 | 227 | 32 |
| LENGTH, YARDS | 11,425 | 1,133 | - | - | - | - |
| SQUARE YARDS | - | - | 20,168 | - | - | - |
| HOOKS AND BAITS | - | - | - | 96 | 187,950 | - |
| TOTAL | 31 | 2 | 52 | 96 | 227 | 32 |
| TOTAL | 1,734 | 27 | 6 | 257 | 34 | 2,921 |
| VESSELS, MOTOR, | 338 | - | - | 34 | - | 377 |
| NET TONNAGE | 4,532 | - | - | 431 | - | 6,818 |
| BOATS: | | | | | | |
| MOTOR | 415 | 27 | - | 25 | 11 | 608 |
| OTHER | - | - | - | - | 20 | 189 |
| ACCESSORY BOATS | - | - | - | - | - | 93 |
| GEAR: | | | | | | |
| NUMBER, | 753 | 2,000 | 6 | 118 | 34 | - |
| YARDS AT MOUTH | 12,083 | - | - | 119 | - | - |

GULF FISHERIES

MISSISSIPPI - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | TRAMMEL NETS | |
|----------------------------------|--------------|-------------|-------------|-------|--------------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | - | - | - | - | 3,500 | \$420 |
| CROAKER | - | - | 400 | \$28 | 600 | 42 |
| DRUM: | | | | | | |
| BLACK | - | - | 100 | 8 | 1,800 | 143 |
| RED OR REDFISH | - | - | 5,100 | 867 | 25,700 | 4,369 |
| FLOUNDERS | - | - | 500 | 95 | 1,400 | 266 |
| KING WHITING OR "KINGFISH" | - | - | 1,500 | 113 | 3,300 | 242 |
| MENHADEN | 112,890,300 | \$1,252,387 | - | - | - | - |
| MULLET | - | - | 10,400 | 853 | 349,300 | 28,640 |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | - | - | 20,900 | 4,180 | 133,900 | 30,960 |
| WHITE | - | - | 5,400 | 389 | 6,000 | 691 |
| SHEEPSHEAD, SALT-WATER | - | - | 1,700 | 170 | 3,100 | 293 |
| SPOT | - | - | 300 | 21 | 100 | 7 |
| TRIPLETAIL | - | - | - | - | 200 | 16 |
| TOTAL | 112,890,300 | 1,252,387 | 46,300 | 6,724 | 528,900 | 66,089 |

| SPECIES | LINES | | | | CAST NETS | |
|----------------------------------|---------|--------|-----------------|----------|-----------|---------|
| | HAND | | TROT WITH BAITS | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CROAKER | 400 | \$29 | - | - | - | - |
| DRUM: | | | | | | |
| BLACK | 500 | 40 | - | - | - | - |
| RED OR REDFISH | 10,500 | 1,770 | - | - | - | - |
| FLOUNDERS | 2,100 | 405 | - | - | - | - |
| KING WHITING OR "KINGFISH" | 5,600 | 423 | - | - | - | - |
| MULLET | - | - | - | - | 60,400 | \$4,954 |
| SEA CATFISH | 800 | 61 | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | 80,000 | 16,000 | - | - | - | - |
| WHITE | 10,500 | 755 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 600 | 89 | - | - | - | - |
| SPANISH MACKEREL | 100 | 10 | - | - | - | - |
| SPOT | 1,500 | 105 | - | - | - | - |
| TRIPLETAIL | 100 | 10 | - | - | - | - |
| CRABS, BLUE: | | | | | | |
| HARD | - | - | 974,600 | \$48,732 | - | - |
| SOFT AND PEELERS | - | - | 2,600 | 799 | - | - |
| TOTAL | 112,700 | 19,666 | 977,200 | 49,531 | 60,400 | 4,954 |

| SPECIES | OTTER TRAWLS | | POTS | | SPEARS | | TONGS | |
|---------------------------------------------|--------------|-----------|---------|----------|--------|-------|--------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CROAKER | 2,033,600 | \$37,414 | - | - | - | - | - | - |
| FLOUNDERS | 25,100 | 4,769 | - | - | 600 | \$114 | - | - |
| JEW FISH | 200 | 18 | - | - | - | - | - | - |
| KING WHITING OR "KINGFISH" | 568,300 | 15,793 | - | - | - | - | - | - |
| SEA CATFISH | 100 | 8 | - | - | - | - | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | | | |
| WHITE | 272,400 | 6,242 | - | - | - | - | - | - |
| SPOT | 1,024,900 | 17,935 | - | - | - | - | - | - |
| UNCLASSIFIED, OTHER THAN FOR FOOD | 1,278,000 | 22,365 | - | - | - | - | - | - |
| CRABS, BLUE: | | | | | | | | |
| HARD | - | - | 751,300 | \$37,573 | - | - | - | - |
| SOFT AND PEELERS | - | - | 12,700 | 3,788 | - | - | - | - |
| SHRIMP | 6,800,200 | 1,611,410 | - | - | - | - | - | - |
| OYSTERS, MARKET, PUBLIC: | | | | | | | | |
| SPRING | - | - | - | - | - | - | 11,400 | \$4,309 |
| FALL | - | - | - | - | - | - | 11,700 | 4,329 |
| TOTAL | 12,002,800 | 1,715,954 | 764,000 | 41,361 | 600 | 114 | 23,100 | 8,638 |

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, MARKET PUBLIC SPRING OYSTERS, 2,611,200 POUNDS OF MEATS, VALUE \$765,942; AND MARKET PUBLIC FALL OYSTERS, 108,500 POUNDS OF MEATS, VALUE \$40,056; BY TONGS, MARKET PUBLIC SPRING OYSTERS, 109,400 POUNDS OF MEATS, VALUE \$31,726; AND BY SHRIMP TRAWLS, SHRIMP, 7,249,900 POUNDS, VALUE \$1,718,217.

GULF FISHERIES

205

LOUISIANA

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS, DRIFT | TRAMMEL NETS | LINES |
|---------------------------|---------------------------|------------------------|---------------------|-----------------|--------|
| | | | | | HAND |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 702 | - | - | - | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | - | 85 | 9 | 140 | 66 |
| CASUAL | - | 3 | - | 4 | 116 |
| TOTAL | 702 | 88 | 9 | 144 | 182 |
| VESSELS, MOTOR | 33 | - | - | - | - |
| NET TONNAGE | 2,014 | - | - | - | - |
| BOATS: | | | | | |
| MOTOR | - | 7 | 4 | 29 | 82 |
| OTHER | - | 33 | 5 | 90 | 89 |
| ACCESSORY BOATS | 99 | - | - | - | - |
| GEAR: | | | | | |
| NUMBER | 33 | 33 | 9 | 69 | 182 |
| LENGTH, YARDS | 12,800 | 3,931 | - | - | - |
| SQUARE YARDS | - | - | 9,000 | 12,950 | - |
| HOOKS | - | - | - | - | 182 |

| ITEM | LINES-CONTINUED | | | | DIP NETS |
|-----------------------------------|-----------------|--------------------------------|--------------------|-----------------------|----------|
| | SNAG | TRAWL OR TROT WITH HOOKS | TROT WITH BAITS | FYKE NETS, FISH | COMMON |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN, ON BOATS AND SHORE: | | | | | |
| REGULAR | 5 | 553 | 555 | 140 | 8 |
| CASUAL | - | 234 | 148 | 19 | - |
| TOTAL | 5 | 787 | 703 | 159 | 8 |
| BOATS: | | | | | |
| MOTOR | 1 | 370 | 488 | 98 | - |
| OTHER | 4 | 417 | 215 | 54 | 4 |
| GEAR: | | | | | |
| NUMBER | 5 | 787 | 703 | 1,479 | 8 |
| HOOKS AND BAITS | 5,000 | 230,065 | 315,400 | - | - |

| ITEM | DIP NETS-CONT'D. | | | | |
|--------------------------|------------------|----------------------------|----------------|---------------|-------------------------------|
| | DRDP | OTTER TRAWLS, SHRIMP | BRUSH TRAPS | POTS, CRAB | DREDGES, OYSTER, COMMON |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | - | 1,827 | - | - | 186 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 50 | 2,757 | 130 | 49 | 140 |
| CASUAL | 96 | - | - | 28 | - |
| TOTAL | 146 | 4,584 | 130 | 77 | 326 |
| VESSELS, MOTOR | - | 761 | - | - | 46 |
| NET TONNAGE | - | 10,189 | - | - | 508 |
| BOATS: | | | | | |
| MOTOR | 79 | 1,389 | 93 | 58 | 37 |
| OTHER | 67 | - | 37 | 19 | - |
| GEAR: | | | | | |
| NUMBER | 6,880 | 2,150 | 96,500 | 4,070 | 160 |
| YARDS AT MOUTH | - | 40,775 | - | - | 177 |

| ITEM | TONCS, OYSTER | GRABS, FRDG | BY HAND | | TOTAL, EXCLUSIVE OF DUPLICATION |
|----------------------|------------------|----------------|---------|--------|------------------------------------------|
| | | | OYSTER | OTHER | |
| | | | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | - | - | - | - | 2,694 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 358 | 5 | 6 | 13 | 4,092 |
| CASUAL | - | - | - | 4 | 557 |
| TOTAL | 358 | 5 | 6 | 17 | 7,343 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

LOUISIANA - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | TONGS, OYSTER | GRABS, FROG | BY HAND | | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|------------------|----------------|---------|--------|------------------------------------------|
| | | | OYSTER | OTHER | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| VESSELS, MOTOR | - | - | - | - | 803 |
| NET TONNAGE | - | - | - | - | 12,609 |
| BOATS: | | | | | |
| MOTOR | 49 | - | - | - | 2,292 |
| OTHER | 276 | 5 | 6 | - | 1,023 |
| ACCESSORY BOATS | - | - | - | - | 99 |
| GEAR, NUMBER | 358 | 5 | - | - | - |

LOUISIANA - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS, DRIFT | |
|--------------------------------------------|--------------|-------------|-------------|----------|------------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALOFISH | - | - | 92,700 | \$12,825 | 22,000 | \$2,640 |
| CATFISH AND BULLHEADS | - | - | 251,200 | 56,524 | 4,700 | 1,175 |
| CROAKER | - | - | 2,700 | 324 | - | - |
| DRUM: | | | | | | |
| BLACK | - | - | 25,000 | 3,750 | - | - |
| RED OR REDFISH | - | - | 41,400 | 10,764 | - | - |
| FLOUNDERS | - | - | 1,800 | 324 | - | - |
| GARFISH | - | - | 157,300 | 7,745 | 17,200 | 860 |
| KING WHITING OR "KINGFISH" | - | - | 29,200 | 2,336 | - | - |
| MENHADEN | - | - | - | - | - | - |
| MULLET | 283,373,200 | \$2,764,622 | 3,000 | 210 | - | - |
| PADDFISH OR SPOONBILL CAT | - | - | 3,900 | 585 | - | - |
| SEA CATFISH | - | - | 17,100 | 5,425 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | - | - | 60,300 | 18,693 | - | - |
| WHITE | - | - | 6,900 | 690 | - | - |
| SHARKS | - | - | 300 | 24 | - | - |
| SHEEPSHEAD: | | | | | | |
| FRESHWATER | - | - | 247,800 | 29,956 | 5,000 | 640 |
| SALT-WATER | - | - | 7,100 | 994 | - | - |
| SPANISH MACKEREL | - | - | 200 | 30 | - | - |
| CRABS, BLUE, SOFT AND PEELERS | - | - | 23,700 | 11,376 | - | - |
| TOTAL | 283,373,200 | 2,764,622 | 971,600 | 162,575 | 48,900 | 5,315 |

| SPECIES | TRAMMEL NETS | | LINES | | | |
|--------------------------------------|--------------|---------|---------|--------|--------|---------|
| | POUNDS | VALUE | HAND | | SNAG | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CABIO OR CRAB EATER | 200 | \$30 | 800 | \$120 | - | - |
| CATFISH AND BULLHEADS | - | - | 4,100 | 902 | - | - |
| CREVALLE | - | - | 200 | 20 | - | - |
| CROAKER | 16,700 | 2,004 | 5,500 | 660 | - | - |
| DRUM: | | | | | | |
| BLACK | 102,600 | 15,398 | 11,700 | 1,755 | - | - |
| RED OR REDFISH | 253,600 | 65,936 | 32,700 | 8,502 | - | - |
| FLOUNDERS | 13,000 | 2,340 | 900 | 152 | - | - |
| GROUPERS | - | - | 200 | 30 | - | - |
| JEWFISH | - | - | 400 | 72 | - | - |
| KING WHITING OR "KINGFISH" | 43,300 | 3,464 | 1,500 | 120 | - | - |
| MULLET | 202,200 | 14,154 | - | - | - | - |
| PADDFISH OR SPOONBILL CAT | - | - | - | - | 20,900 | \$3,135 |
| POMPANO | 400 | 140 | 200 | 70 | - | - |
| SEA CATFISH | 77,000 | 10,631 | 11,000 | 1,650 | - | - |
| SEA TROUT OR WEAKFISH: | | | | | | |
| SPOTTED | 442,700 | 137,237 | 69,000 | 21,390 | - | - |
| WHITE | 16,100 | 1,610 | 2,900 | 290 | - | - |
| SHARKS | 100 | 8 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 66,300 | 9,282 | 4,700 | 658 | - | - |
| SNAPPER, RED | - | - | 58,800 | 16,464 | - | - |
| SPANISH MACKEREL | 1,000 | 150 | 2,200 | 330 | - | - |
| TRIPLETAIL | 3,400 | 476 | - | - | - | - |
| TUNALIKE FISH, BONITO | - | - | 300 | 30 | - | - |
| TOTAL | 1,238,600 | 262,860 | 207,100 | 53,215 | 20,900 | 3,135 |

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GULF FISHERIES

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LOUISIANA - CATCH BY GEAR, 1952 - Continued

| SPECIES | LINES-CONTINUED | | | | FYKE NETS | |
|--------------------------------------|-----------------------------|------------------|--------------------|----------------|------------------|----------------|
| | TRAWL OR TROT WITH HOOKS | | TROT WITH BAITS | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALDFISH. | 600 | \$72 | - | - | 509,000 | \$67,713 |
| CATFISH AND BULLHEADS. | 4,620,500 | 1,035,380 | - | - | 302,700 | 67,931 |
| GARFISH. | 13,800 | 690 | - | - | 7,300 | 365 |
| PADDLEFISH OR SPOONBILL CAT. | 16,700 | 2,505 | - | - | 5,600 | 840 |
| SHEEPSHEAD, FRESH-WATER. | 97,800 | 11,942 | - | - | 419,700 | 50,364 |
| CRABS, BLUE, HARD. | - | - | 6,402,000 | \$272,176 | - | - |
| TURTLES, SNAPPER. | 4,100 | 738 | - | - | - | - |
| TOTAL | 4,753,500 | 1,051,327 | 6,402,000 | 272,176 | 1,244,300 | 187,213 |

| SPECIES | DIP NETS | | OTTER TRAWLS | | BRUSH TRAPS | | POTS | |
|-------------------------------------|----------------|---------------|-------------------|-------------------|----------------|----------------|----------------|---------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS. | - | - | 134,400 | \$24,192 | - | - | - | - |
| KING WHITING OR "KINGFISH". | - | - | 381,100 | 29,688 | - | - | - | - |
| SAWFISH. | - | - | 12,000 | 840 | - | - | - | - |
| SEA CATFISH. | - | - | 23,100 | 3,204 | - | - | - | - |
| SEA TROUT OR WEAKFISH, | - | - | - | - | - | - | - | - |
| WHITE. | - | - | 4,500 | - | - | - | - | - |
| SHARKS. | - | - | 13,400 | 1,072 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER. | - | - | 200 | 28 | - | - | - | - |
| SNAPPER, RED. | - | - | 5,800 | 1,624 | - | - | - | - |
| CRABS, BLUE: | - | - | - | - | - | - | - | - |
| HARD. | 344,800 | \$17,639 | 37,000 | 1,745 | - | - | 550,100 | \$22,004 |
| SOFT AND PEELERS. | 50,900 | 24,432 | - | - | 298,900 | \$143,472 | 74,500 | 35,760 |
| CRAWFISH, FRESH-WATER. | 22,400 | 2,688 | - | - | - | - | - | - |
| SHRIMP. | - | - | 83,103,700 | 17,440,236 | - | - | - | - |
| TURTLES, GREEN. | - | - | 10,500 | 1,311 | - | - | - | - |
| TOTAL | 418,100 | 44,759 | 83,725,700 | 17,504,390 | 298,900 | 143,472 | 624,600 | 57,764 |

| SPECIES | DREDGES | | TONGS | | GRABS | | BY HAND | |
|----------------------------|------------------|------------------|------------------|----------------|------------|------------|---------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OYSTERS, MARKET: | - | - | - | - | - | - | - | - |
| PUBLIC: | - | - | - | - | - | - | - | - |
| SPRING. | 4,459,800 | \$1,248,427 | 131,900 | \$37,598 | - | - | - | - |
| FALL. | 660,700 | 184,180 | 18,000 | 4,698 | - | - | - | - |
| PRIVATE: | - | - | - | - | - | - | - | - |
| SPRING. | 3,809,300 | 994,227 | 836,800 | 218,403 | - | - | 5,200 | \$1,357 |
| FALL. | 895,700 | 233,775 | 581,500 | 151,771 | - | - | 2,700 | 705 |
| FROGS. | - | - | - | - | 500 | \$150 | 4,900 | 1,670 |
| TOTAL | 9,825,500 | 2,660,609 | 1,568,200 | 412,470 | 500 | 150 | 12,800 | 3,732 |

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, MARKET PUBLIC SPRING OYSTERS, 2,611,200 POUNDS OF MEATS, VALUE \$765,942, AND MARKET PUBLIC FALL OYSTERS, 108,500 POUNDS OF MEATS, VALUE \$40,056; BY TONGS, MARKET PUBLIC SPRING OYSTERS, 109,400 POUNDS OF MEATS, VALUE \$31,726; AND BY SHRIMP TRAWLS, SHRIMP, 7,249,900 POUNDS, VALUE \$1,718,217.

TEXAS

OPERATING UNITS BY GEAR, 1952

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | TRAMMEL NETS |
|-------------------------------|------------------------------|---------------------------|----------------|----------|-----------------|
| | | | RUN- AROUND | STAKE | |
| | | | NUMBER | NUMBER | |
| FISHERMEN: | - | - | - | - | - |
| ON VESSELS. | 175 | - | - | - | - |
| ON BOATS AND SHORE: | - | - | - | - | - |
| REGULAR. | - | 15 | 38 | 6 | 81 |
| CASUAL. | - | 1 | 29 | 1 | 9 |
| TOTAL | 175 | 16 | 67 | 7 | 90 |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

TEXAS - OPERATING UNITS BY GEAR, 1952 - Continued

| ITEM | PURSE SEINES, MENHADEN | HAUL SEINES, COMMON | GILL NETS | | TRAMMEL NETS |
|---------------------------|---------------------------|--------------------------------|--------------------|----------------------------|------------------------------------------|
| | | | RUN- AROUND | STAKE | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| VESSELS, MOTOR | 8 | - | - | - | - |
| NET TONNAGE | 555 | - | - | - | - |
| BOATS: | | | | | |
| MOTOR | - | - | 5 | 2 | 15 |
| OTHER | - | 4 | 49 | 5 | 37 |
| ACCESSORY BOATS | 24 | - | - | - | - |
| GEAR: | | | | | |
| NUMBER | 8 | 4 | 27 | 7 | 47 |
| LENGTH, YARDS | 3,175 | 850 | - | - | - |
| SQUARE YARDS | - | - | 18,400 | 3,400 | 17,200 |
| ITEM | LINES | | | OTTER TRAWLS, SHRIMP | POTS, CRAB |
| | HAND | TRAWL OR TROT WITH HOOKS | TROT WITH BAITS | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 88 | - | - | 2,191 | - |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 147 | 113 | 15 | 1,257 | 28 |
| CASUAL | 91 | 8 | 6 | - | - |
| TOTAL | 326 | 121 | 21 | 3,448 | 28 |
| VESSELS, MOTOR | 17 | - | - | 783 | - |
| NET TONNAGE | 329 | - | - | 17,400 | - |
| BOATS: | | | | | |
| MOTOR | 96 | 73 | 12 | 630 | 15 |
| OTHER | 105 | 44 | 9 | - | 12 |
| GEAR: | | | | | |
| NUMBER | 326 | 121 | 21 | 1,413 | 1,020 |
| HOOKS AND BAITS | 414 | 45,650 | 6,200 | - | - |
| YARDS AT MOUTH | - | - | - | 32,348 | - |
| ITEM | SPEARS | DREDGES, OYSTER, COMMON | TONGS, OYSTER | BY HAND, OYSTER | TOTAL, EXCLUSIVE OF DUPLICATION |
| | | | | | NUMBER |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | - | 34 | - | - | 2,446 |
| ON BOATS AND SHORE: | | | | | |
| REGULAR | 26 | 161 | 47 | 10 | 1,594 |
| CASUAL | 10 | - | 23 | - | 158 |
| TOTAL | 36 | 195 | 70 | 10 | 4,198 |
| VESSELS, MOTOR | - | 14 | - | - | 804 |
| NET TONNAGE | - | 130 | - | - | 18,186 |
| BOATS: | | | | | |
| MOTOR | - | 70 | 26 | - | 772 |
| OTHER | 8 | - | 35 | - | 248 |
| ACCESSORY BOATS | - | - | - | - | 24 |
| GEAR: | | | | | |
| NUMBER | 36 | 86 | 70 | - | - |
| YARDS AT MOUTH | - | 101 | - | - | - |

TEXAS - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|--------------------------------------|--------------|-----------|-------------|--------|-----------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUEFISH | - | - | 300 | \$45 | - | - |
| CROAKER | - | - | - | - | 3,100 | \$465 |
| DRUM: | | | | | | |
| BLACK | - | - | 32,700 | 4,905 | 215,300 | 32,295 |
| RED OR REDFISH | - | - | 39,200 | 10,696 | 44,800 | 12,544 |
| FLOUNDERS | - | - | 1,400 | 308 | 16,800 | 3,696 |
| KING WHITING OR "KINGFISH" | - | - | 300 | 24 | - | - |
| MENHADEN | 52,983,600 | \$498,046 | - | - | - | - |
| MULLET | - | - | 9,600 | 672 | - | - |

(CONTINUED ON NEXT PAGE)

GULF FISHERIES

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TEXAS - CATCH BY GEAR, 1952 - Continued

| SPECIES | PURSE SEINES | | HAUL SEINES | | GILL NETS | |
|---------------------------------------------|-------------------|------------------|----------------|---------------|----------------|---------------|
| | | | | | RUNAROUND | |
| | | | | | | |
| POMPANO | - | - | 2,300 | \$920 | 1,100 | \$440 |
| SEA CATFISH | - | - | 2,500 | 250 | 3,600 | 360 |
| SEA TROUT OR WEAKFISH, SPOTTED | - | - | 58,800 | 17,640 | 73,100 | 21,930 |
| SHEEPSHEAD, SALT-WATER | - | - | 200 | 22 | 5,200 | 572 |
| SNAPPER, RED | - | - | 5,300 | 1,352 | 2,300 | 598 |
| SPANISH MACKEREL | - | - | 400 | 80 | - | - |
| TOTAL | 52,983,600 | \$498,046 | 151,900 | 36,914 | 365,300 | 72,900 |

| SPECIES | GILL NETS-CONTINUED | | TRAHMEL NETS | | LINES | |
|---------------------------------------------|---------------------|--------------|----------------|----------------|------------------|----------------|
| | STAKE | | | | HAND | |
| | | | | | | |
| | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> |
| AMBERJACK | - | - | - | - | 700 | \$70 |
| CABIO OR CRAB EATER | - | - | - | - | 6,700 | 804 |
| CATFISH AND BULLHEADS | - | - | - | - | 6,000 | 1,500 |
| CROAKER | - | - | - | - | 700 | 105 |
| DRUM: | | | | | | |
| BLACK | 3,900 | \$585 | 156,500 | \$23,475 | 54,000 | 8,100 |
| RED OR REDFISH | 3,200 | 896 | 78,500 | 21,980 | 31,700 | 8,876 |
| FLOUNDERS | 300 | 66 | 15,300 | 3,366 | 11,300 | 2,466 |
| GROUPERS | - | - | 200 | 30 | 83,400 | 12,510 |
| JEW FISH | - | - | - | - | 31,500 | 3,150 |
| KING WHITING OR "KINGFISH" | - | - | 20,800 | 1,664 | 1,600 | 128 |
| MULLET | - | - | 36,800 | 2,576 | - | - |
| POMPANO | - | - | 5,300 | 2,120 | 500 | 200 |
| SEA CATFISH | 100 | 10 | 11,600 | 1,160 | 13,100 | 1,310 |
| SEA TROUT OR WEAKFISH, SPOTTED | 6,500 | 1,950 | 150,500 | 45,150 | 102,300 | 30,690 |
| SHEEPSHEAD, SALT-WATER | - | - | 55,400 | 6,094 | 4,200 | 462 |
| SNAPPER, RED | - | - | - | - | 1,514,300 | 380,411 |
| SPANISH MACKEREL | - | - | 800 | 160 | 400 | 80 |
| TUNA, BLUEFIN | - | - | - | - | 200 | 20 |
| TOTAL | 14,000 | 3,507 | 531,700 | 107,775 | 1,862,600 | 450,902 |

| SPECIES | LINES-CONTINUED | | | | OTTER TRAWLS | |
|---------------------------------------------|-----------------------------|---------------|--------------------|--------------|-------------------|-------------------|
| | TRAWL DR TROT WITH HOOKS | | TROT WITH BAITS | | | |
| | | | | | | |
| | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> |
| CABIO OR CRAB EATER | - | - | - | - | 1,200 | \$144 |
| DRUM: | | | | | | |
| BLACK | 151,300 | \$22,695 | - | - | - | - |
| RED OR REDFISH | 53,000 | 14,840 | - | - | 100 | 28 |
| FLOUNOERS | 5,000 | 1,100 | - | - | 133,300 | 29,376 |
| GROUPERS | - | - | - | - | 1,300 | 195 |
| KING WHITING OR "KINGFISH" | - | - | - | - | 133,000 | 10,620 |
| SEA CATFISH | 400 | 40 | - | - | 24,100 | 2,410 |
| SEA TROUT OR WEAKFISH, SPOTTED | 67,700 | 26,310 | - | - | - | - |
| SHEEPSHEAD, SALT-WATER | 6,400 | 704 | - | - | 100 | 11 |
| SNAPPER, RED | - | - | - | - | 1,600 | 395 |
| SPANISH MACKEREL | - | - | - | - | 300 | 60 |
| CRABS, BLUE, HARD | - | - | 77,100 | \$5,397 | 12,100 | 847 |
| SHRIMP | - | - | - | - | 65,025,600 | 15,785,136 |
| SQUID | - | - | - | - | 600 | 30 |
| TOTAL | 303,800 | 65,689 | 77,100 | 5,397 | 65,333,300 | 15,829,252 |

| SPECIES | POTS | | SPEARS | | DREDGES | |
|---------------------------------------------|----------------|---------------|---------------|--------------|----------------|----------------|
| | | | | | | |
| | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> |
| DRUM, BLACK | - | - | 600 | \$90 | - | - |
| FLOUNDERS | - | - | 24,700 | 5,434 | - | - |
| SEA TROUT OR WEAKFISH, SPOTTED | - | - | 200 | 60 | - | - |
| CRABS, BLUE, HARD | 248,600 | \$17,402 | - | - | - | - |
| OYSTERS, MARKET, PUBLIC: | | | | | | |
| SPRING | - | - | - | - | 456,100 | \$138,674 |
| FALL | - | - | - | - | 240,000 | 72,976 |
| TOTAL | 248,600 | 17,402 | 25,500 | 5,584 | 696,100 | 211,650 |

| SPECIES | TONGS | | BY HAND | |
|--------------------------|----------------|---------------|---------------|--------------|
| | | | | |
| | <u>POUNDS</u> | <u>VALUE</u> | <u>POUNDS</u> | <u>VALUE</u> |
| OYSTERS, MARKET, PUBLIC: | | | | |
| SPRING | 75,600 | \$22,982 | 5,200 | \$1,581 |
| FALL | 48,500 | 14,743 | 2,600 | 790 |
| TOTAL | 124,100 | 37,725 | 7,800 | 2,371 |

SECTION 7 - PACIFIC COAST STATES FISHERIES

During 1952, the production of fish and shellfish in the Pacific Coast States (Washington, Oregon, and California) amounted to approximately 832 million pounds valued at nearly \$91 million to the fishermen. This represented a decrease of over 235 million pounds or 22 percent in quantity and \$6.5 million or 7 percent in value compared with the landings of the previous year. Pilchard landings (14 million pounds) were nearly 315 million pounds below the production of the previous year. Tuna receipts (323 million pounds) rose 5.7 million pounds during 1952 compared with 1951, while salmon (69 million pounds) dropped 28.3 million pounds during the same period.

The near-complete failure of the sardine season in California was the outstanding occurrence affecting the fisheries of the Pacific Coast States during 1952. The failure of the sardine to appear off California resulted in the smallest catch of these fish in nearly 40 years. From a production of 715 million pounds in 1950 the sardine catch dropped to less than half (329 million pounds) in the 1951 season, and sagged further in 1952 when the catch amounted to only 14 million pounds. In 1936 at the height of the sardine fishery the catch of these fish amounted to 1,502 million pounds. The few sardines caught during 1952 were again taken entirely in Southern California, with less than 600,000 pounds trucked to Monterey, the sardine capital in pre-World War II days. For the first time since 1917, there were no sardine deliveries to plants in the San Francisco Bay Area, where 36 reduction plants received permits for sardine reduction operation two years previously. Since 1950, however, nearly all the San Francisco Bay plants have been dismantled as they had been operating at a loss for several years. With an acute shortage of sardines, as a result of the poor season, the Monterey canneries started packing anchovies in volume as a substitute for sardines in the export trade.

Several outstanding advancements were made in the tuna industry during the year, with a great step forward in the improvement of canning facilities and a further concentration of tuna canneries for more efficient operation. In both San Diego and San Pedro, most canners improved their packing facilities by installing high-speed automatic filling machines, thereby eliminating nearly all hand-packing operations throughout the California industry. Orderly marketing with good consumer demand was reported in the tuna industry during 1952, in contrast to the depressed market conditions of 1951 which demoralized the domestic canned tuna industry price-wise.

The Pacific mackerel fishery during 1952 continued to decline while the jack mackerel fishery improved materially. This increase was due in part to greater fishing effort as a result of the collapse of the sardine fishery during the year. Productive jack mackerel banks 100 miles offshore from San Diego (Cortez and Tanner Banks) contributed to the improved jack mackerel fishery.

One of the biggest disappointments in the Pacific Coast States fisheries during 1952, was the almost total failure of the tuna fishery in Washington and the comparatively meager tuna production in Oregon. Continuing the sharp decline which began 3 years ago, this fishery produced so little in 1952 that many of the vessels which had outfitted for tuna fishing made no effort to fish. As a result, Washington tuna landings totaled less than 200,000 pounds, and most of the 3 million pounds of tuna landed in Oregon was taken in California waters. Although the Pacific Northwest tuna pack was the third largest in history, comparatively little of the pack was produced from domestic-caught fish. Heavy imports of frozen tuna, chiefly from Japan, supplied the fish for most of the 1952 Pacific Northwest tuna pack. A portion of the frozen tuna used was American-caught fish from Central America.

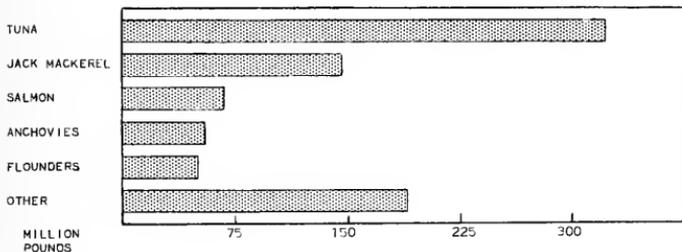
The Columbia River salmon pack was the smallest recorded since salmon canning became a major industry in that area. The small pack resulted from the loss of the entire month of August for fishing due to a dispute between fishermen and canners on prices and labor conditions. It is believed that if the season had experienced no interruptions, the total Columbia River pack would have at least approximated the ten-year average, as August is normally the month of heaviest production for chinook salmon, the principal species canned on the river. The Puget Sound sockeye salmon pack was successful -- the best cycle year since 1912.

The Service acknowledges the assistance of the following organizations in the collection of the data appearing in this section: The Washington Department of Fisheries; the Oregon Fish Commission; and the California Department of Fish and Game.

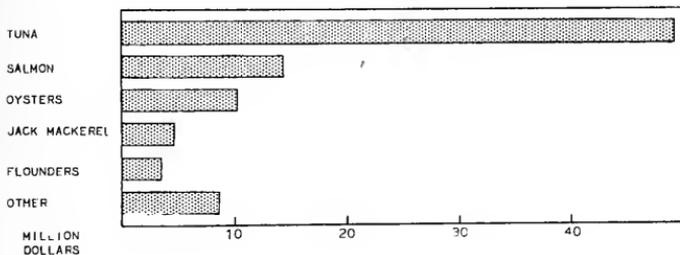
Condensed summary data of the operating units and catch by States of the Pacific Coast States Fisheries, appearing on the following pages, have been previously published in Current Fishery Statistics. No. 1026.



PACIFIC COAST STATES CATCH, 1952

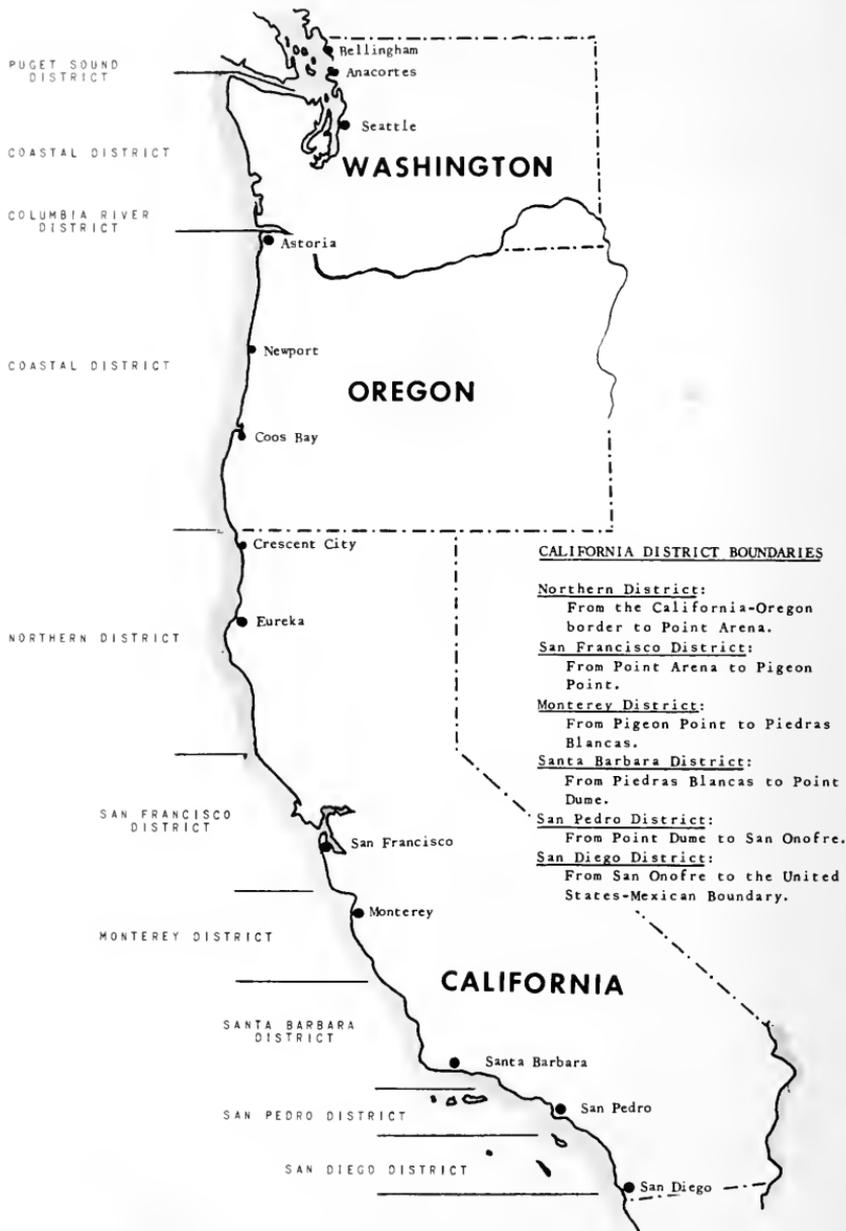


VALUE OF PACIFIC COAST STATES CATCH, 1952



PACIFIC COAST STATES FISHERIES

PACIFIC COAST STATES FISHING DISTRICTS



PACIFIC COAST STATES FISHERIES

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SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1952

| PRODUCT | WASHINGTON | | OREGON | |
|-------------------------|-------------|--------------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 117,705,600 | \$16,261,236 | 41,696,400 | \$5,110,809 |
| SHELLFISH, ETC. | 14,061,800 | 2,572,158 | 6,582,200 | 938,351 |
| TOTAL | 131,767,400 | 18,833,394 | 48,278,600 | 6,049,160 |

| PRODUCT | CALIFORNIA | | TOTAL | |
|-------------------------|-------------|--------------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | 632,189,000 | \$62,844,326 | 791,590,000 | \$84,216,371 |
| SHELLFISH, ETC. | 19,645,100 | 2,993,139 | 40,289,100 | 6,503,648 |
| TOTAL | 651,833,100 | 65,837,465 | 831,879,100 | 90,720,019 |

SUMMARY OF OPERATING UNITS, 1952

| ITEM | WASHINGTON | | | | OREGON |
|---------------------------------------------------|----------------------|------------------|-------------------------|---------------------------------|-------------------------|
| | PUGET SOUND DISTRICT | COASTAL DISTRICT | COLUMBIA RIVER DISTRICT | TOTAL, EXCLUSIVE OF DUPLICATION | COLUMBIA RIVER DISTRICT |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 4,580 | 1,001 | 74 | 5,036 | 931 |
| ON BOATS AND SHORE | 2,678 | 2,302 | 861 | 5,709 | 1,378 |
| TOTAL | 7,258 | 3,303 | 935 | 10,745 | 2,309 |
| VESSELS, MOTOR | 986 | 465 | 47 | 1,242 | 315 |
| NET TONNAGE | 19,729 | 5,663 | 421 | 22,472 | 6,785 |
| BOATS: | | | | | |
| MOTOR | 1,196 | 679 | 554 | 2,327 | 743 |
| OTHER | 387 | 114 | 17 | 518 | 7 |
| ACCESSORY BOATS | 280 | - | - | 280 | - |
| GEAR: | | | | | |
| PURSE SEINES AND LAMPARA | | | | | |
| NETS, SALMON | 314 | - | - | 314 | - |
| LENGTH, YARDS | 196,250 | - | - | 196,250 | - |
| HAUL SEINES | 99 | 4 | 2 | 105 | - |
| LENGTH, YARDS | 10,500 | 400 | 200 | 11,100 | - |
| GILL NETS: | | | | | |
| SALMON | 641 | 454 | 403 | 1,486 | 562 |
| SQUARE YARDS | 887,000 | 489,250 | 1,290,000 | 2,645,250 | 1,798,000 |
| SHARK | 47 | - | - | 47 | - |
| SQUARE YARDS | 25,850 | - | - | 25,850 | - |
| SMELT | - | - | 6 | 6 | 80 |
| SQUARE YARDS | - | - | 2,300 | 2,300 | 30,000 |
| LINES: | | | | | |
| TRAWL, SET, OR HAND, OTHER THAN TUNA | 30,500 | 145 | 110 | 30,610 | 535 |
| HOOKS | 610,800 | 2,900 | 11,000 | 621,800 | 12,823 |
| TROLL: | | | | | |
| ALBACORE | 55 | 145 | - | 170 | 875 |
| HOOKS | 55 | 145 | - | 170 | 875 |
| SALMON | 4,220 | 3,336 | 618 | 6,632 | 1,172 |
| HOOKS | 20,700 | 16,680 | 2,800 | 32,470 | 5,275 |
| POUND NETS | 6 | - | - | 6 | - |
| BRUSH WEIRS | 2 | - | - | 2 | - |
| DIP NETS | 24 | 14 | 279 | 316 | 559 |
| REEF NETS | 101 | - | - | 101 | - |
| BEAM TRAWLS | 3 | - | - | 3 | - |
| YARDS AT MOUTH | 27 | - | - | 27 | - |
| OTTER TRAWLS | 166 | 18 | - | 171 | 48 |
| YARDS AT MOUTH | 2,490 | 270 | - | 2,565 | 720 |
| TRAPS: | | | | | |
| CRAB | 9,600 | 9,700 | 600 | 19,000 | 5,200 |
| CRAWFISH | - | - | - | - | 900 |
| OCTOPUS | 100 | - | - | 100 | - |
| SHRIMP | 300 | - | - | 300 | - |
| DREDGES, OYSTER | 20 | 54 | - | 74 | - |
| YARDS AT MOUTH | 40 | 108 | - | 148 | - |
| TONGS AND RAKES, OYSTER | 35 | 50 | - | 85 | - |
| SHOVELS, CLAM | 350 | 1,523 | - | 1,873 | - |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | OREGON - CONTINUED | | CALIFORNIA | | |
|-----------------------------------|--------------------|---------------------------------|-------------------|------------------------|-------------------|
| | COASTAL DISTRICT | TOTAL, EXCLUSIVE OF DUPLICATION | NORTHERN DISTRICT | SAN FRANCISCO DISTRICT | MONTEREY DISTRICT |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | |
| ON VESSELS | 801 | 1,541 | 1,390 | 836 | 1,297 |
| ON BOATS AND SHORE | 1,421 | 2,733 | 320 | 984 | 435 |
| TOTAL | 2,222 | 4,274 | 1,710 | 1,820 | 1,732 |
| VESSELS, MOTOR | 345 | 572 | 432 | 502 | 386 |
| NET TONNAGE | 4,979 | 10,574 | 6,910 | 8,504 | 7,324 |
| BOATS: | | | | | |
| MOTOR | 582 | 1,275 | 268 | 650 | 265 |
| OTHER | 29 | 36 | - | - | - |
| ACCESSORY BOATS | - | - | 10 | 18 | 29 |
| GEAR: | | | | | |
| PURSE SEINES AND LAMPARA NETS: | | | | | |
| SARDINE (PILCHARD) | - | - | - | 1 | 24 |
| LENGTH, YARDS | - | - | - | 450 | 10,800 |
| TUNA | - | - | - | - | 3 |
| LENGTH, YARDS | - | - | - | - | 1,980 |
| OTHER 1/2 | - | - | 1 | 17 | 65 |
| LENGTH, YARDS 1/2 | - | - | 200 | 3,400 | 13,000 |
| HAUL SEINES | 2 | 2 | - | - | - |
| LENGTH, YARDS | 330 | 330 | - | - | - |
| GILL NETS: | | | | | |
| "CALIFORNIA HALIBUT" | - | - | - | - | 12 |
| SQUARE YARDS | - | - | - | - | 83,520 |
| SALMON | 614 | 1,161 | - | 185 | - |
| SQUARE YARDS | 537,800 | 2,314,800 | - | 793,800 | - |
| SEA BASS | - | - | - | - | 5 |
| SQUARE YARDS | - | - | - | - | 11,545 |
| SHAD | - | - | - | 73 | - |
| SQUARE YARDS | - | - | - | 342,516 | - |
| SHARK | - | - | - | 20 | - |
| SQUARE YARDS | - | - | - | 175,000 | - |
| SMELT | - | 80 | - | - | - |
| SQUARE YARDS | - | 30,000 | - | - | - |
| OTHER | - | - | 21 | 50 | 28 |
| SQUARE YARDS | - | - | 20,900 | 50,400 | 27,500 |
| LINES: | | | | | |
| TRAWL, SET, OR HAND: | | | | | |
| ALBACORE | - | - | 66 | 166 | 184 |
| HOOKS | - | - | 66 | 166 | 184 |
| OTHER | 260 | 735 | 758 | 230 | 1,270 |
| HOOKS | 5,200 | 16,823 | 32,620 | 7,130 | 66,040 |
| TROLL: | | | | | |
| ALBACORE | 625 | 1,430 | 1,925 | 2,480 | 3,400 |
| HOOKS | 625 | 1,430 | 1,925 | 2,480 | 3,400 |
| SALMON | 2,422 | 3,046 | 2,201 | 2,745 | 738 |
| HOOKS | 10,900 | 13,535 | 9,186 | 12,942 | 4,164 |
| FYKE NETS | - | - | - | 980 | - |
| DIP NETS | - | 559 | 24 | 16 | 12 |
| BAG NETS, SHRIMP | - | - | - | 6 | - |
| LENGTH, YARDS | - | - | - | 3,840 | - |
| BEAM TRAWLS | - | - | - | 22 | 1 |
| YARDS AT MOUTH | - | - | 14 | 146 | 10 |
| OTTER TRAWLS | 22 | 60 | 44 | 37 | 12 |
| YARDS AT MOUTH | 330 | 900 | 660 | 555 | 180 |
| TRAPS: | | | | | |
| CRAB | 14,300 | 17,800 | 10,980 | 11,450 | 150 |
| CRAWFISH | - | 900 | - | - | - |
| OCTOPUS | - | - | - | - | 25 |
| HARPOONS, SWORDFISH | - | - | 1 | - | - |
| DREDGES, OYSTER | 8 | 8 | - | - | - |
| YARDS AT MOUTH | 16 | 16 | - | - | - |
| TONGS AND RAKES, OYSTER | 15 | 15 | - | 12 | - |
| SHOVELS, CLAM | 779 | 779 | 6 | - | 10 |
| ABALONE OUTFITS | - | - | - | 4 | - |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | CALIFORNIA - CONTINUED | | | | PACIFIC COAST GRAND TOTAL, (EXCLUSIVE OF DUPLICATION) |
|------------------------------------------------|------------------------------|--------------------------|--------------------------|---------------------------------------|----------------------------------------------------------------|
| | SANTA BARBARA DISTRICT | SAN PEDRO DISTRICT | SAN DIEGO DISTRICT | TOTAL, EXCLUSIVE OF DUPLICATION | |
| | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| FISHERMEN: | | | | | |
| ON VESSELS | 1,675 | 4,999 | 4,036 | 8,114 | 13,708 |
| ON BOATS AND SHORE | 402 | 1,757 | 1,018 | 4,698 | 13,140 |
| TOTAL | 2,077 | 6,756 | 5,054 | 12,812 | 26,848 |
| VESSELS, MOTOR | 265 | 890 | 794 | 1,768 | 3,173 |
| NET TONNAGE | 8,014 | 36,672 | 35,245 | 49,504 | 81,551 |
| BOATS: | | | | | |
| MOTOR | 182 | 826 | 470 | 2,190 | 5,992 |
| OTHER | - | - | - | - | 554 |
| ACCESSORY BOATS | 84 | 310 | 250 | 520 | 776 |
| GEAR: | | | | | |
| PURSE SEINES AND LAMPARA NETS: | | | | | |
| BARRACUDA | - | 6 | 4 | 8 | 8 |
| LENGTH, YARDS | - | 2,550 | 1,990 | 4,450 | 4,450 |
| MACKEREL | 40 | 154 | - | 164 | 164 |
| LENGTH, YARDS | 18,320 | 70,840 | - | 75,520 | 75,520 |
| SALMON | - | - | - | - | 314 |
| LENGTH, YARDS | - | - | - | - | 196,250 |
| SARDINE (PILCHARD) | 65 | 212 | 10 | 234 | 234 |
| LENGTH, YARDS | 29,250 | 95,400 | 4,500 | 105,300 | 105,300 |
| TUNA | - | 88 | 6 | 97 | 97 |
| LENGTH, YARDS | - | 29,920 | 3,840 | 35,740 | 35,740 |
| OTHER 1/2 | 8 | 90 | 10 | 166 | 166 |
| LENGTH, YARDS | 1,600 | 18,000 | 2,000 | 33,200 | 33,200 |
| HAUL SEINES | - | - | - | - | 107 |
| LENGTH, YARDS | - | - | - | - | 11,430 |
| GILL NETS: | | | | | |
| BARRACUDA | 3 | 17 | 15 | 29 | 29 |
| SQUARE YARDS | 21,600 | 147,740 | 95,440 | 219,390 | 219,390 |
| "CALIFORNIA HALIBUT" SQUARE YARDS | - | - | - | 12 | 12 |
| SALMON | - | - | - | 83,520 | 83,520 |
| SQUARE YARDS | - | - | - | 185 | 2,832 |
| SEA BASS | 27 | 40 | 23 | 793,800 | 5,753,850 |
| SQUARE YARDS | 180,200 | 250,600 | 180,860 | 83 | 83 |
| SHAD | - | - | - | 544,435 | 544,485 |
| SQUARE YARDS | - | - | - | 73 | 73 |
| SHARK | 10 | - | 15 | 342,516 | 342,516 |
| SQUARE YARDS | 87,500 | - | 131,250 | 45 | 92 |
| SMELT | - | - | - | 393,750 | 419,600 |
| SQUARE YARDS | 6 | 13 | 8 | - | 86 |
| OTHER | 6,000 | 15,200 | 8,400 | 126 | 126 |
| SQUARE YARDS | 9 | 31 | 13 | 128,400 | 128,400 |
| TRAMMEL NETS | 54,000 | 162,006 | 67,700 | 45 | 45 |
| SQUARE YARDS | - | - | - | - | 32,300 |
| LINES: | | | | | |
| TRAWL, SET, OR HAND: | | | | | |
| ALBACORE | 103 | 820 | 920 | 1,459 | 1,459 |
| HOOKS | 103 | 820 | 920 | 1,459 | 1,459 |
| YELLOWFIN | - | 1,613 | 2,197 | 2,870 | 2,845 |
| HOOKS | - | 1,613 | 2,197 | 2,870 | 2,845 |
| OTHER | 347 | 1,681 | 248 | 4,304 | 35,361 |
| HOOKS | 30,668 | 60,367 | 13,711 | 203,406 | 829,645 |
| TROLL: | | | | | |
| ALBACORE | 980 | 6,324 | 6,240 | 15,800 | 15,900 |
| HOOKS | 980 | 6,324 | 6,240 | 15,800 | 15,900 |
| SALMON | 20 | - | - | 4,800 | 12,478 |
| HOOKS | 120 | - | - | 22,240 | 58,245 |
| OTHER | - | 331 | 72 | 398 | 398 |
| HOOKS | - | 331 | 72 | 398 | 398 |
| POUND NETS | - | - | - | - | 6 |
| BRUSH WEIRS | - | - | - | - | 2 |
| FYKE NETS | - | - | - | 980 | 980 |
| DIP NETS | - | - | - | 52 | 927 |
| BRAIL OR SCOOP NETS | - | 550 | - | 550 | 550 |
| REEF NETS | - | - | - | - | 101 |
| SAG NETS, SHRIMP | - | - | - | 6 | 6 |
| LENGTH, YARDS | - | - | - | 3,840 | 3,840 |
| BEAM TRAWLS | 2 | - | - | 27 | 30 |
| YARDS AT MOUTH | 16 | - | - | 186 | 213 |
| OTTER TRAWLS | 14 | - | - | 101 | 318 |
| YARDS AT MOUTH | 210 | - | - | 1,515 | 4,770 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

SUMMARY OF OPERATING UNITS, 1952 - Continued

| ITEM | CALIFORNIA - CONTINUED | | | | PACIFIC COAST GRAND TOTAL, (EXCLUSIVE OF DUPLICATION) |
|-----------------------------------|------------------------|--------------------|--------------------|---------------------------------|----------------------------------------------------------|
| | SANTA BARBARA DISTRICT | SAN PEDRO DISTRICT | SAN DIEGO DISTRICT | TOTAL, EXCLUSIVE OF DUPLICATION | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| GEAR - CONTINUED | | | | | |
| TRAPS: | | | | | |
| CRAB | 435 | - | - | 20,551 | 57,351 |
| CRAWFISH | - | - | - | - | 900 |
| LOBSTERS, SPINY | 1,325 | 3,270 | 1,260 | 4,395 | 4,395 |
| OCTOPUS | - | - | - | 25 | 125 |
| SHRIMP | - | - | - | - | 300 |
| HARPOONS, SWORDFISH | 10 | 40 | 14 | 47 | 47 |
| DREDGES, OYSTER | - | - | - | - | 82 |
| YARDS AT MOUTH | - | - | - | - | 164 |
| TONGS AND RAKES, OYSTER | 16 | - | - | 28 | 128 |
| SHOVELS, CLAM | - | - | 18 | 34 | 2,686 |
| ABALONE OUTFITS | 34 | 35 | 14 | 65 | 65 |

✓ INCLUDES HAUL SEINES OPERATED IN INLAND WATERS FOR CARP AND OTHER ROUGH FISH IN CALIFORNIA.

CATCH BY STATES, 1952

| SPECIES | WASHINGTON | | OREGON ✓ | |
|------------------------------------------|-------------|------------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| CARP | 10,600 | \$1,064 | - | - |
| COD | 10,707,700 | 565,248 | 136,100 | \$6,803 |
| FLOUNDERS: | | | | |
| "SOLE" | 11,742,000 | 1,062,207 | 11,959,100 | 777,380 |
| OTHER | 1,266,800 | 75,850 | 244,000 | 8,330 |
| GRAY FISH | 3,064,900 | 48,871 | 46,700 | 1,458 |
| HAKE | 9,800 | 49 | 82,500 | 2,393 |
| HALIBUT | 17,593,300 | 3,087,909 | 415,600 | 73,445 |
| HERRING, SEA | 717,600 | 43,056 | 5,800 | 321 |
| LAMPREY | - | - | 262,000 | 6,550 |
| LINGCOD | 3,734,000 | 362,869 | 681,600 | 48,203 |
| OCEAN PERCH | 1,695,500 | 91,562 | 4,737,600 | 219,444 |
| PERCH | 153,200 | 19,616 | 1,600 | 127 |
| RATFISH | 1,420,600 | 10,654 | - | - |
| ROCKFISHES | 10,156,400 | 548,332 | 3,783,500 | 188,375 |
| SABLEFISH | 3,182,000 | 326,592 | 313,800 | 30,395 |
| SALMON: | | | | |
| CHINOOK OR KING | 11,618,200 | 2,908,143 | 7,948,200 | 1,899,026 |
| CHUM OR KETA | 11,726,800 | 1,374,666 | 372,400 | 28,855 |
| PINK | 10,400 | 1,423 | - | - |
| RED OR SOCKEYE | 8,127,400 | 2,302,124 | 472,800 | 135,685 |
| SILVER OR COHO | 17,437,000 | 3,094,164 | 4,316,600 | 674,066 |
| TOTAL SALMON | 48,919,800 | 9,680,520 | 13,112,000 | 2,737,632 |
| SHAD | 224,600 | 24,193 | 773,800 | 58,488 |
| SHARKS | 14,800 | 2,655 | 3,300 | 594 |
| SKATES | 977,100 | 4,886 | 500 | 16 |
| SMELT: | | | | |
| EULACHON | 811,700 | 117,453 | 466,000 | 88,544 |
| SURF OR SILVER | 668,800 | 67,059 | - | - |
| STEELHEAD TROUT | 272,700 | 49,086 | 1,396,400 | 251,630 |
| STRIPED BASS | - | - | 17,800 | 1,420 |
| STURGEON | 184,600 | 38,026 | 182,100 | 43,342 |
| TUNA AND TUNALIKE FISHES: | | | | |
| ALBACORE | 177,100 | 33,479 | 2,585,400 | 487,653 |
| SKIPJACK OR STRIPED | - | - | 107,800 | 17,242 |
| YELLOWFIN | - | - | 381,400 | 61,024 |
| TOTAL TUNA AND TUNALIKE FISHES | 177,100 | 33,479 | 3,074,600 | 565,919 |
| TOTAL FISH | 117,705,600 | 16,261,236 | 41,696,400 | 5,110,809 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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CATCH BY STATES, 1952 - Continued

| SPECIES | WASHINGTON | | OREGON ^{1/} | |
|---------------------------------|-------------|------------|----------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| SHELLFISH | | | | |
| CRABS, DUNGENESS. | 4,265,800 | \$557,105 | 5,456,700 | \$661,582 |
| CRAWFISH, FRESH-WATER | - | - | 38,300 | 7,666 |
| SHRIMP, BAY | 17,300 | 5,189 | - | - |
| CLAMS: | | | | |
| HARD. | 299,300 | 114,947 | - | - |
| RAZOR | 290,400 | 103,699 | 130,800 | 60,707 |
| MIXED | - | - | 39,900 | 9,510 |
| TOTAL CLAMS. | 589,700 | 218,646 | 170,700 | 70,217 |
| OCTOPUS | 43,100 | 2,151 | - | - |
| OYSTERS, MARKET: | | | | |
| PACIFIC | 9,018,400 | 1,649,621 | 916,500 | 198,886 |
| WESTERN | 120,200 | 137,028 | - | - |
| TOTAL OYSTERS. | 9,138,600 | 1,786,649 | 916,500 | 198,886 |
| SCALLOPS, BAY | 6,700 | 2,389 | - | - |
| SQUID | 600 | 29 | - | - |
| TOTAL SHELLFISH. | 14,061,800 | 2,572,158 | 6,582,200 | 938,351 |
| GRAND TOTAL. | 131,767,400 | 18,833,394 | 48,278,600 | 6,049,160 |

| SPECIES | CALIFORNIA ^{1/} | | TOTAL | |
|--------------------------------|--------------------------|-------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| ANCHOVIES | 55,782,900 | \$1,153,156 | 55,782,900 | \$1,153,156 |
| BARRACUDA | 2,094,200 | 330,029 | 2,094,200 | 330,029 |
| CABEZONE. | 34,500 | 1,074 | 34,500 | 1,074 |
| CABRILLA. | 574,300 | 86,207 | 574,300 | 86,207 |
| CARP. | 809,700 | 43,320 | 820,300 | 44,384 |
| CATFISH | 178,600 | 36,467 | 178,600 | 36,467 |
| COO | - | - | 10,843,800 | 572,051 |
| FLOUNDERS: | | | | |
| "CALIFORNIA HALIBUT" | 525,300 | 127,068 | 525,300 | 127,068 |
| "SOLE". | 20,919,800 | 1,429,883 | 44,620,900 | 3,269,470 |
| OTHER | 1,339,000 | 73,092 | 2,849,800 | 157,272 |
| FLYING FISH | 50,700 | 3,794 | 50,700 | 3,794 |
| GRAYFISH. | (2) | (2) | 2/3,111,600 | 2/50,329 |
| GROUPER | 829,800 | 164,571 | 829,800 | 164,571 |
| HAKE. | 6,100 | 123 | 98,400 | 2,565 |
| HALIBUT. | 242,100 | 52,071 | 18,251,000 | 3,213,425 |
| HARDHEAD. | 15,600 | 5,128 | 15,600 | 5,128 |
| HERRING, SEA. | 9,495,400 | 225,662 | 10,218,800 | 269,039 |
| JACK MACKEREL | 146,521,700 | 4,754,969 | 146,521,700 | 4,754,969 |
| KINGFISH. | 3,273,500 | 127,815 | 3,273,500 | 127,815 |
| LAMPREY | - | - | 262,000 | 6,550 |
| LINGCOD | 1,365,600 | 107,226 | 5,781,200 | 518,298 |
| MACKEREL | 20,604,700 | 785,464 | 20,604,700 | 785,464 |
| MULLET. | 90,200 | 9,050 | 90,200 | 9,050 |
| OCEAN PERCH | - | - | 6,433,100 | 311,006 |
| PERCH | 297,200 | 38,936 | 452,000 | 58,679 |
| POMPANO | 32,100 | 11,489 | 32,100 | 11,489 |
| RATFISH | - | - | 1,420,600 | 10,654 |
| ROCK BASS | 86,800 | 13,124 | 86,800 | 13,124 |
| ROCKFISHES. | 10,720,200 | 609,962 | 24,660,100 | 1,346,669 |
| SABLEFISH | 1,343,900 | 90,776 | 4,839,700 | 447,765 |
| SALMON: | | | | |
| CHINOOK OR KING | 6,524,200 | 1,667,733 | 26,090,600 | 6,474,902 |
| CHUM OR KETA. | - | - | 12,099,200 | 1,403,521 |
| PINK. | - | - | 10,400 | 1,423 |
| RED OR SOCKEYE. | - | - | 8,600,200 | 2,437,809 |
| SILVER OR COHO. | 750,600 | 135,108 | 22,506,200 | 3,903,338 |
| TOTAL SALMON | 7,274,800 | 1,802,841 | 69,306,600 | 14,220,993 |
| SARDINE (PILCHARD). | 14,330,400 | 523,120 | 14,330,400 | 523,120 |
| SCULPIN | 83,600 | 17,816 | 83,600 | 17,816 |
| SEA BASS: | | | | |
| BLACK | 313,500 | 48,416 | 313,500 | 48,416 |
| WHITE | 1,147,000 | 354,103 | 1,147,000 | 354,103 |
| SHAD. | 640,300 | 47,692 | 1,638,700 | 130,373 |
| SHARKS. | 2/622,700 | 2/52,776 | 2/640,800 | 2/56,025 |
| SHEEPSHEAD. | 36,300 | 3,103 | 36,300 | 3,103 |
| SIERRA. | 2,500 | 293 | 2,500 | 293 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | CALIFORNIA 1/ | | TOTAL | |
|------------------------------------------|---------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | |
| SKATES | 138,700 | \$2,339 | 1,116,300 | \$7,241 |
| SMELT: | | | | |
| EULACHIN | - | - | 1,277,700 | 205,997 |
| SURF OR SILVER | 646,100 | 44,088 | 1,314,900 | 111,147 |
| SPANISH MACKEREL | 5,400 | 730 | 5,400 | 730 |
| SPLITTAIL | 1,500 | 238 | 1,500 | 238 |
| STEELHEAD TROUT | - | - | 1,669,100 | 300,716 |
| STRIPED BASS | - | - | 17,800 | 1,420 |
| STURGEON | - | - | 367,700 | 81,368 |
| SUCKERS | 6,700 | 206 | 6,700 | 206 |
| SWORDFISH | 265,700 | 100,208 | 265,700 | 100,208 |
| TOMCOD | 1,000 | 123 | 1,000 | 123 |
| TUNA AND TUNALIKE FISHES: | | | | |
| ALBACORE | 49,794,800 | 8,625,477 | 52,557,300 | 9,146,609 |
| BLUEFIN | 4,576,700 | 733,224 | 4,576,700 | 733,224 |
| BONITO | 2,142,500 | 206,592 | 2,142,500 | 206,592 |
| SKIPJACK OR STRIPEO | 84,736,100 | 10,890,377 | 84,843,900 | 10,907,619 |
| YELLOWFIN | 178,437,500 | 26,213,877 | 178,618,900 | 26,274,901 |
| TOTAL TUNA AND TUNALIKE FISHES | 319,687,600 | 48,669,547 | 322,939,300 | 49,268,945 |
| WHITEBAIT | 152,100 | 16,042 | 152,100 | 16,042 |
| WHITEFISH | 8,800 | 694 | 8,800 | 694 |
| YELLOWTAIL | 9,447,000 | 874,228 | 9,447,000 | 874,228 |
| UNCLASSIFIED | 142,400 | 5,265 | 142,400 | 5,265 |
| TOTAL FISH | 632,186,000 | 62,844,326 | 791,590,000 | 84,216,371 |
| SHELLFISH | | | | |
| CRABS: | | | | |
| OUNGENESS | 12,997,400 | 1,893,011 | 22,719,900 | 3,111,698 |
| ROCK | 17,000 | 715 | 17,000 | 715 |
| TOTAL CRABS | 13,014,400 | 1,893,726 | 22,736,900 | 3,112,413 |
| CRAWFISH, FRESH-WATER | - | - | 38,300 | 7,666 |
| LOBSTERS, SPINY | 806,700 | 337,282 | 806,700 | 337,282 |
| SHRIMP: | | | | |
| BAY | 909,500 | 68,482 | 926,800 | 73,671 |
| OCEAN | 208,500 | 25,204 | 208,500 | 25,204 |
| ABALONE | 956,800 | 431,094 | 956,800 | 431,094 |
| CLAMS: | | | | |
| HARD | 14,500 | 18,492 | 313,800 | 133,439 |
| RAZOR | - | - | 421,200 | 164,406 |
| MIXED | - | - | 39,900 | 9,510 |
| TOTAL CLAMS | 14,500 | 18,492 | 774,900 | 307,355 |
| MUSSELS, SEA | 100 | 44 | 100 | 44 |
| OCTOPUS | 18,600 | 1,344 | 61,700 | 3,495 |
| OYSTERS, MARKET: | | | | |
| EASTERN | 22,500 | 30,576 | 22,500 | 30,576 |
| PACIFIC | 22,600 | 16,132 | 9,957,500 | 1,864,639 |
| WESTERN | - | - | 120,200 | 137,028 |
| TOTAL OYSTERS | 45,100 | 46,708 | 10,100,200 | 2,032,243 |
| SCALLOPS, BAY | - | - | 6,700 | 2,389 |
| SQUID | 3,670,900 | 170,763 | 3,671,500 | 170,792 |
| TOTAL SHELLFISH | 19,645,100 | 2,993,139 | 40,289,100 | 6,503,648 |
| GRAND TOTAL | 651,833,100 | 65,837,465 | 831,679,100 | 90,720,019 |

1/ INCLUDES THE CATCH TAKEN OFF LATIN AMERICA. 2/ THE CATCH OF GRAYFISH IN CALIFORNIA IS INCLUDED WITH SHARKS.

NOTE:--THE POUNDAGE AND VALUE OF THE CATCH SHOWN FOR WASHINGTON AND OREGON INCLUDES 889,985 POUNDS OF FISH LIVERS AND VISCERA, VALUED AT \$224,302 TO THE FISHERMEN, COMPRISING THIS TOTAL WERE: GRAYFISH LIVERS, 258,179 POUNDS, VALUE \$64,028; HALIBUT LIVERS, 205,336 POUNDS, VALUE \$73,180; LINGCOD LIVERS, 82,112 POUNDS, VALUE \$48,466; SABLEFISH LIVERS, 86,545 POUNDS, VALUE \$16,957; SOUPFIN SHARK LIVERS, 2,162 POUNDS, VALUE \$3,243; AND HALIBUT AND SABLEFISH VISCERA, 255,651 POUNDS, VALUE \$38,428. SIMILAR DATA ARE NOT AVAILABLE FOR CALIFORNIA. 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.

PACIFIC COAST STATES FISHERIES

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MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | WASHINGTON | | |
|-------------------------------------------------|----------------|------------|-------------|
| BY MANUFACTURING ESTABLISHMENTS: | UNIT | QUANTITY | VALUE |
| COD: | | | |
| FRESH FILLETS | POUNDS | 1,723,285 | \$314,738 |
| FROZEN FILLETS | DO | 1,101,321 | 229,751 |
| SALTED, PARTLY BONED AND BONELESS | DO | 120,230 | 41,023 |
| FLOUNDERS: | | | |
| FRESH FILLETS | DO | 2,050,630 | 662,086 |
| FROZEN FILLETS | DO | 1,877,388 | 689,078 |
| HALIBUT: | | | |
| FROZEN FILLETS | DO | 490,287 | 228,687 |
| FROZEN STEAKS | DO | 3,196,034 | 1,381,012 |
| KIPPERED | DO | 68,280 | 19,008 |
| LINGCOD: | | | |
| FRESH FILLETS | DO | 279,185 | 66,766 |
| FROZEN FILLETS | DO | 495,408 | 127,030 |
| ROCKFISHES: | | | |
| FRESH FILLETS | DO | 2,163,044 | 408,255 |
| FROZEN FILLETS | DO | 1,442,099 | 321,991 |
| SABLEFISH: | | | |
| SALTED | DO | 106,400 | 21,791 |
| KIPPERED | DO | 73,979 | 31,106 |
| SALMON: | | | |
| FROZEN FILLETS | DO | 426,898 | 223,334 |
| FROZEN STEAKS | DO | 1,915,801 | 909,592 |
| CANNED: | | | |
| CHINOOK OR KING | STANDARD CASES | 26,671 | 854,582 |
| CHUM OR KETA | DO | 319,204 | 5,168,562 |
| PINK | DO | 4,711 | 93,594 |
| RED OR SOCKEYE | DO | 217,373 | 7,082,312 |
| SILVER OR COHO | DO | 181,632 | 3,923,302 |
| TOTAL CANNED SALMON | DO | 749,591 | 17,122,352 |
| SALMON, SMOKED, CANNED | DO | 411 | 15,108 |
| SALMON EGGS FOR BAIT, CANNED | DO | 13,229 | 412,786 |
| SALTED: | | | |
| MILD-CURED | POUNDS | 1,967,451 | 1,023,023 |
| SALMON EGGS FOR CAVIAR | DO | 232,800 | 60,500 |
| SMOKED AND KIPPERED | DO | 1,030,655 | 698,944 |
| OIL | GALLONS | (1) | (1) |
| SHAD ROE, CANNED | STANDARD CASES | (1) | (1) |
| SHARK-LIVER OIL | GALLONS | 25,302 | 137,863 |
| STURGEON, SMOKED AND KIPPERED, CANNED | STANDARD CASES | 200 | 14,014 |
| TUNA AND TUNALIKE FISHES, CANNED: | | | |
| TUNA: | | | |
| ALBACORE | DO | 2/115,462 | 2/1,320,357 |
| YELLOWFIN | DO | (2) | (2) |
| TOTAL TUNA | DO | 115,462 | 1,320,357 |
| CRABS, OUNGNESS: | | | |
| FRESH AND FROZEN COOKED MEAT | POUNDS | 223,498 | 231,949 |
| CANNED | STANDARD CASES | 9,076 | 208,854 |
| CLAMS: | | | |
| CANNED: | | | |
| RAZOR, MINCED AND WHOLE | DO | 8,275 | 176,885 |
| HARD: | | | |
| WHOLE | DO | 8,690 | 106,655 |
| MINCED | DO | 3,965 | 55,767 |
| CHOWDER AND NECTAR | DO | 6,276 | 22,968 |
| OYSTERS: | | | |
| FRESH-SHUCKED: | | | |
| PACIFIC | GALLONS | 515,332 | 1,853,935 |
| WESTERN AND KUMAMOTO | DO | 9,287 | 186,530 |
| CANNED, PACIFIC: | | | |
| NATURAL | STANDARD CASES | 99,041 | 1,316,765 |
| SMOKED | DO | 1,547 | 147,583 |
| OYSTER STEW | DO | 19,752 | 266,306 |
| UNCLASSIFIED PRODUCTS: | | | |
| CANNED FISH AND SHELLFISH | DO | 4/36,962 | 4/176,064 |
| ANIMAL FOOD | DO | (4) | (4) |
| MISCELLANEOUS EDIBLE PRODUCTS | POUNDS | 2/123,906 | 2/67,087 |
| BYPRODUCTS: | | | |
| MEAL AND DRY SCRAP | TONS | (10) | (10) |
| OIL, BODY, LIVER, AND VISCERA | GALLONS | 12/160,708 | 12/866,316 |
| MISCELLANEOUS BYPRODUCTS | - | - | 15/295,159 |
| TOTAL | - | - | 32,459,020 |

SEE FOOTNOTES AT END OF TABLE.

PACIFIC COAST STATES FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| ITEM | UNIT | OREGON AND HAWAII | | CALIFORNIA | |
|----------------------------------------------------|----------------|-------------------|---------------|-------------|--------------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| ANCHOVIES: | | | | | |
| CANNED | STANDARD CASES | - | - | 438,988 | \$4,737,391 |
| MEAL AND DRY SCRAP. | TONS | - | - | 1,645 | 217,003 |
| BODY OIL. | GALLONS | - | - | 254,225 | 112,232 |
| COD: | | | | | |
| FRESH FILLETS | POUNDS | (1) | (1) | - | - |
| FROZEN FILLETS. | DO | (1) | (1) | - | - |
| SALTED, PARTLY BONED AND BONELESS | DO | (1) | (1) | 487,000 | 186,000 |
| FLOUNDERS: | | | | | |
| FRESH FILLETS | DO | 523,803 | \$177,141 | - | - |
| FROZEN FILLETS. | DO | 2,981,064 | 1,128,304 | 2,612,745 | 1,033,218 |
| HALIBUT: | | | | | |
| FROZEN FILLETS. | DO | 157,979 | 80,675 | - | - |
| FROZEN STEAKS | DO | 146,154 | 70,632 | - | - |
| KIPPERED. | DO | - | - | (1) | (1) |
| LINGCOD: | | | | | |
| FRESH FILLETS | DO | 14,891 | 3,518 | - | - |
| FROZEN FILLETS. | DO | 117,729 | 32,372 | 88,000 | 36,940 |
| HACKEREL, CANNED. | STANDARD CASES | - | - | 1,503,233 | 11,110,276 |
| PILCHARDS: | | | | | |
| CANNED. | DO | - | - | 106,746 | 918,072 |
| MEAL. | TONS | - | - | 390 | 51,741 |
| OIL | GALLONS | - | - | 20,881 | 10,815 |
| ROCKFISHES: | | | | | |
| FRESH FILLETS | POUNDS | 1,297,919 | 268,528 | - | - |
| FROZEN FILLETS. | DO | 2,046,632 | 525,976 | 1,093,600 | 296,894 |
| SABLEFISH: | | | | | |
| SALTED. | DO | (1) | (1) | (1) | (1) |
| KIPPERED. | DO | (1) | (1) | 720,553 | 358,096 |
| SALMON: | | | | | |
| FROZEN FILLETS. | DO | 157,796 | 86,894 | - | - |
| FROZEN STEAKS | DO | 138,597 | 70,661 | 534,000 | 268,120 |
| CANNED: | | | | | |
| CHINOOK OR KING | STANDARD CASES | 78,233 | 2,872,018 | 304 | 9,744 |
| CHUM OR KETA. | DO | 7,047 | 113,965 | - | - |
| RED OR SOCKEYE. | DO | 7,787 | 327,405 | - | - |
| SILVER OR COHO. | DO | 27,816 | 835,534 | 399 | 12,768 |
| STEELHEAD | DO | 18,979 | 612,987 | - | - |
| TOTAL CANNED SALMON | DO | 139,862 | 4,761,909 | 703 | 22,512 |
| SALMON, SMOKED, CANNED. | DO | 373 | 18,964 | - | - |
| SALTED, MILD-CURED. | POUNDS | 4,125 | 2,195 | 338,200 | 161,500 |
| SMOKED AND KIPPERED | DO | 116,339 | 71,056 | 1,407,310 | 1,253,302 |
| OIL | GALLONS | 9,239 | 42,065 | - | - |
| SEA HERRING, PACIFIC: | | | | | |
| CANNED. | STANDARD CASES | - | - | 39,735 | 280,237 |
| MEAL AND DRIED SCRAP. | TONS | - | - | 37 | 4,721 |
| OIL | GALLONS | - | - | 1,444 | 646 |
| SHAD, CANNED. | STANDARD CASES | 6,405 | 51,128 | (1) | (1) |
| SHAD ROE, CANNED. | DO | 5,124 | 120,768 | (1) | (1) |
| SHARK-LIVER OIL | GALLONS | - | - | 18,178 | 50,903 |
| STURGEON, SMOKED AND KIPPERED, CANNED | STANDARD CASES | (1) | (1) | - | - |
| TUNA AND TUNALIKE FISHES, CANNED: | | | | | |
| TUNA: | | | | | |
| ALBACORE. | DO | 2,825,412 | 2,111,302,835 | 1,853,250 | 24,043,829 |
| YELLOWFIN | DO | (2) | (2) | 3,4,012,510 | 3,48,503,336 |
| BLUEFIN | DO | - | - | 94,898 | 1,179,701 |
| SKIPJACK. | DO | (2) | (2) | 1,641,278 | 20,379,405 |
| TONNO | DO | - | - | 146,567 | 1,990,523 |
| TOTAL TUNA. | DO | 825,412 | 11,302,835 | 7,748,503 | 96,096,794 |
| TUNALIKE FISHES: | | | | | |
| BONITO. | DO | - | - | 47,213 | 415,165 |
| YELLOWTAIL. | DO | - | - | 179,787 | 1,543,455 |
| TOTAL TUNALIKE FISHES | DO | - | - | 227,000 | 1,958,620 |
| TOTAL TUNA AND TUNALIKE FISHES | DO | 825,412 | 11,302,835 | 7,975,503 | 98,055,414 |
| CRABS, DUNGESS: | | | | | |
| FRESH AND FROZEN COOKED MEAT. | POUNDS | 574,067 | 541,957 | 436,150 | 442,500 |
| CANNED. | STANDARD CASES | 9,624 | 241,753 | (1) | (1) |
| SHRIMP: | | | | | |
| COOKED AND PEELED, FRESH AND FROZEN | POUNDS | - | - | 128,500 | 159,550 |
| BREADED, FROZEN | DO | - | - | 217,500 | 207,650 |
| SALTED AND SUNDRIED | DO | - | - | 61,534 | 43,074 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| ITEM | UNIT | OREGON AND HAWAII | | CALIFORNIA | |
|----------------------------------------------------|----------------|-------------------|------------|--------------|--------------|
| | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS - CONTINUED | | | | | |
| CLAMS: | | | | | |
| CANNED: | | | | | |
| RAZOR, MINCED AND WHOLE. | STANDARD CASES | 1,568 | \$35,056 | - | - |
| HARD: | | | | | |
| WHOLE. | DO | - | - | (1) | (1) |
| CHOWDER AND NECTAR. | DO | - | - | (1) | (1) |
| OYSTERS: | | | | | |
| FRESH-SHUCKED: | | | | | |
| PACIFIC. | GALLONS | 186,485 | 742,919 | - | - |
| WESTERN AND KUMAMOTO. | DO | 1,349 | 26,980 | - | - |
| CANNED, PACIFIC: | | | | | |
| NATURAL. | STANDARD CASES | 13,374 | 177,207 | - | - |
| SMOKED. | DO | 27 | 2,173 | - | - |
| OYSTER STEW. | DO | 3,781 | 66,539 | - | - |
| UNCLASSIFIED PRODUCTS: | | | | | |
| CANNED FISH AND SHELLFISH. | DO | 5/465 | 5/26,267 | 6/30,497 | 6/\$346,506 |
| ANIMAL FOOD. | DO | - | - | 6,591,632 | 6,591,632 |
| MISCELLANEOUS EDIBLE PRODUCTS. | POUNDS | 9/185,090 | 9/122,892 | 9/604,513 | 9/389,344 |
| BYPRODUCTS: | | | | | |
| MEAL AND DRY SCRAP. | TONS | (10) | (10) | 11/25,099 | 11/3,270,502 |
| OIL, BODY, LIVER, AND VISCERA. | GALLONS | 13/24,269 | 13/77,514 | 14/781,406 | 14/381,514 |
| FISH SOLUBLES. | POUNDS | (10) | (10) | 40,275,490 | 17,778,525 |
| MISCELLANEOUS BYPRODUCTS. | - | - | 16/185,051 | 17/6,456,263 | - |
| TOTAL. | - | - | 21,061,929 | - | 139,233,093 |

- 1/ INCLUDED UNDER "UNCLASSIFIED PRODUCTS."
- 2/ SMALL QUANTITIES OF YELLOWFIN HAVE BEEN INCLUDED WITH ALBACORE IN WASHINGTON, AND YELLOWFIN, SKIPJACK, AND MIXED LIGHT MEAT WITH ALBACORE IN OREGON AND HAWAII.
- 3/ INCLUDES A SMALL QUANTITY OF LIGHT AND DARK MEAT OF MISCELLANEOUS SPECIES.
- 4/ INCLUDES CANNED SHAD ROE, ANIMAL FOOD, CRAB AND SHRIMP COCKTAILS, SMOKED CLAMS, CLAMS IN THE SHELL, AND OYSTER COCKTAILS.
- 5/ INCLUDES CANNED SMOKED AND KIPPERED STURGEON, AND SHRIMP, AND CRAB AND OYSTER COCKTAILS.
- 6/ INCLUDES CANNED SHAD AND ROE, TUNA AND NOODLES, CRAB MEAT, WHOLE HARD CLAMS AND NECTAR, AND SQUID.
- 7/ INCLUDES FROZEN SABLEFISH STEAKS; SMOKED HERRING, SMELT, AND STURGEDON; SHUCKED HARD AND RAZOR CLAMS, AND SCALLOPS; AND BREADED FROZEN OYSTERS.
- 8/ INCLUDES FRESH COD FILLETS; FROZEN COD AND SHAD FILLETS; SALTED COD AND SABLEFISH; KIPPERED SABLEFISH AND STURGEON; PICKLED SHRIMP; AND SHUCKED CLAMS.
- 9/ INCLUDES SALTED SABLEFISH AND PILCHARDS; SMOKED BUTTERFISH, CARP, CHUBS, COD, HALIBUT, HERRING, MULLET, SHAD, TUNA, WHITEFISH, AND UNCLASSIFIED SPECIES; AND FROZEN ABALONE STEAKS AND PATTIES.
- 10/ INCLUDED WITH MISCELLANEOUS BYPRODUCTS.
- 11/ INCLUDES MEAL AND DRY SCRAP OF CARP, TUNA AND MACKEREL, DUNGENESS CRAB, AND UNCLASSIFIED SPECIES.
- 12/ INCLUDES BODY OIL OF SALMON, TUNA, AND UNCLASSIFIED SPECIES; LIVER OIL OF HALIBUT, RATFISH, TUNA, WHALE, AND UNCLASSIFIED SPECIES; AND VISCERA OIL.
- 13/ INCLUDES BODY OIL OF LAMPREY AND TUNA; AND LIVER OIL OF UNCLASSIFIED SPECIES.
- 14/ INCLUDES BODY OIL OF CARP, TUNA AND MACKEREL, AND UNCLASSIFIED SPECIES; AND SWORDFISH LIVER OIL.
- 15/ INCLUDES MEAL AND DRY SCRAP OF SALMON, TUNA, AND UNCLASSIFIED SPECIES; AND OYSTER-SHELL UNBURNED LIME AND POULTRY GRIT.
- 16/ INCLUDES MEAL AND DRY SCRAP OF TUNA, DUNGENESS CRAB, AND UNCLASSIFIED SPECIES; OYSTER-SHELL UNBURNED LIME AND POULTRY GRIT; AND FISH SOLUBLES.
- 17/ INCLUDES AGAR-AGAR, AMINO ACIDS, KELP PRODUCTS, OYSTER-SHELL UNBURNED LIME AND POULTRY GRIT, AND VITAMIN CONCENTRATES.

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 PRODUCTION, BY COMMODITIES, 1952

| SUMMARY OF ITEMS | UNIT | QUANTITY | VALUE |
|-----------------------------------------------------|----------------|------------|-------------|
| PACKAGED FISH. | POUNDS | 29,119,685 | \$9,651,516 |
| PACKAGED SHELLFISH. | DO | 8,025,614 | 4,548,626 |
| CANNED FISH AND SMELLFISH. | STANDARD CASES | 13,463,934 | 160,229,105 |
| CURED FISH AND SHELLFISH: | | | |
| SALTED, DRIED AND PICKLED. | POUNDS | 3,488,240 | 1,644,046 |
| SMOKED AND KIPPERED. | DO | 8,801,570 | 2,685,288 |
| FROZEN MISCELLANEOUS SHELLFISH SPECIALTIES. | DO | 99,424 | 56,628 |
| BYPRODUCTS. | - | - | 13,938,833 |
| TOTAL. | - | - | 192,754,042 |

PACIFIC COAST STATES FISHERIES

WASHINGTON

CATCH BY DISTRICTS, 1952

| SPECIES | FUGET SOUND DISTRICT | | COASTAL DISTRICT | | COLUMBIA RIVER DISTRICT | |
|----------------------------|----------------------|------------|------------------|-----------|-------------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CARP | - | - | - | - | 10,600 | \$1,064 |
| COD | 10,590,300 | \$58,522 | 117,400 | \$6,726 | - | - |
| FLOUNDERS: | | | | | | |
| "SOLE" | 11,212,700 | 1,015,694 | 529,300 | 46,513 | - | - |
| OTHER | 1,158,100 | 69,481 | 105,200 | 6,312 | 3,500 | 57 |
| GRAY FISH 1/ | 2,981,400 | 47,535 | 83,500 | 1,336 | - | - |
| HAKE | 9,600 | 49 | - | - | - | - |
| HALLIBUT | 17,597,100 | 3,087,429 | 3,200 | 480 | - | - |
| HERRING | 717,600 | 43,056 | - | - | - | - |
| LINGCOD | 3,491,600 | 342,681 | 230,100 | 19,573 | 12,300 | 615 |
| OCEAN PERCH | 1,384,100 | 74,747 | 311,400 | 16,815 | - | - |
| PERCH | 148,600 | 19,158 | 4,600 | 458 | - | - |
| RATFISH | 1,420,600 | 10,654 | - | - | - | - |
| ROCKFISHES | 9,301,200 | 502,263 | 829,600 | 44,791 | 25,600 | 1,278 |
| SABLEFISH | 3,150,300 | 324,052 | 31,700 | 2,540 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | 4,340,100 | 1,093,890 | 3,607,400 | 971,680 | 3,470,700 | 842,573 |
| CHUM OR KETA | 10,049,600 | 1,234,798 | 1,566,600 | 132,142 | 110,400 | 7,726 |
| FINN | 9,600 | 1,343 | 800 | 80 | - | - |
| RED OR SOCKEYE | 7,859,600 | 2,200,708 | 132,000 | 62,036 | 135,800 | 39,380 |
| SILVER OR COHO | 10,521,600 | 1,670,486 | 6,060,000 | 1,089,477 | 655,200 | 134,201 |
| SHAD | 700 | 35 | - | - | 223,900 | 24,158 |
| SHARK, SOUFFIN | 14,400 | 2,592 | 400 | 63 | - | - |
| SKATES | 976,500 | 4,883 | 600 | 3 | - | - |
| SNELT: | | | | | | |
| EULLACHON | - | - | - | - | 611,700 | 117,453 |
| SURF OR SILVER | 185,200 | 21,113 | 483,600 | 45,946 | - | - |
| STEELHEAD TROUT | 16,600 | 2,992 | 36,900 | 6,646 | 219,200 | 39,446 |
| STURGEON | 2,600 | 613 | 44,300 | 6,517 | 137,700 | 30,896 |
| TUNA, ALBACORE | 72,300 | 14,100 | 104,800 | 19,379 | - | - |
| CRABS, CUNGENESS | 916,600 | 112,744 | 3,266,600 | 434,451 | 82,600 | 9,910 |
| SHRIMP | 17,300 | 5,189 | - | - | - | - |
| CLAMS: | | | | | | |
| HARD: | | | | | | |
| BUTTER | 33,800 | 10,815 | - | - | - | - |
| LITTLE NECK | 209,200 | 83,683 | 200 | 84 | - | - |
| MANILA | 4,700 | 1,869 | 51,400 | 18,496 | - | - |
| RAZOR | - | - | 290,400 | 103,699 | - | - |
| OCTOPUS | 42,800 | 2,142 | 300 | 9 | - | - |
| OYSTERS, MARKET: | | | | | | |
| PACIFIC | 2,347,200 | 429,538 | 6,671,200 | 1,220,083 | - | - |
| WESTERN | 120,200 | 137,028 | - | - | - | - |
| SCALLOPS, BAY | 6,700 | 2,389 | - | - | - | - |
| SQUID | 6,000 | 29 | - | - | - | - |
| TOTAL | 100,904,500 | 13,328,300 | 24,763,700 | 4,256,337 | 6,099,200 | 1,248,757 |

1/ GRAYFISH 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, 1952

| ITEM | HAUL SEINES 1/ | PURSE SEINES 2/ | GILL NETS | | | LINES | |
|------------------------------|-------------------|--------------------|-----------|--------|--------|---------------------------|-----------------|
| | | | SALMON | | SHARK | TRAWL, SET AND HAND | TROLL SALMON |
| | | | DRIFT 3/ | SET 4/ |  |  |  | NUMBER | NUMBER |
| FISHERMEN: | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| ON VESSELS | 3 | 2,135 | 110 | - | 13 | 1,244 | 707 |
| ON BOATS AND SHORE | 251 | 139 | 518 | 115 | 28 | 21 | 647 |
| TOTAL | 254 | 2,274 | 628 | 115 | 41 | 1,265 | 1,354 |
| VESSELS, MOTOR | 1 | 280 | 58 | - | 8 | 194 | 371 |
| NET TONNAGE | 9 | 6,519 | 470 | - | 56 | 5,784 | 4,057 |
| BOATS: | | | | | | | |
| MOTOR | 67 | 34 | 411 | 35 | 16 | 14 | 523 |
| OTHER | 12 | 34 | 57 | 72 | - | 2 | - |
| ACCESSORY BOATS | - | 260 | - | - | - | - | - |
| GEAR: | | | | | | | |
| NUMBER | 99 | 314 | 526 | 115 | 47 | 30,500 | 4,220 |
| LENGTH, YARDS | 10,500 | 196,250 | - | - | - | - | - |
| SQUARE YARDS | - | - | 860,000 | 27,000 | 25,850 | - | - |
| HOOKS | - | - | - | - | - | 610,800 | 20,700 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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PUGET SOUND DISTRICT OF WASHINGTON - OPERATING UNITS 1952 - Continued

| ITEM | LINES-CONT'D. | | POUND NETS 4/ | BRUSH WEIRS | DIP NETS | REEF NETS | BEAM TRAWLS | OTTER TRAWLS |
|--------------------------|---------------|----|---------------------|----------------|-------------|--------------|----------------|-----------------|
| | TROLL-CONT'D. | | | | | | | |
| | TUNA | | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | | |
| ON VESSELS | 21 | - | - | 8 | - | - | 4 | 678 |
| ON BOATS AND SHORE . . . | - | 24 | - | - | 24 | 404 | 2 | 9 |
| TOTAL | 21 | 24 | - | 8 | 24 | 404 | 6 | 687 |
| VESSLS, MOTOR | 9 | - | - | - | - | - | 2 | 163 |
| NET TONNAGE | 172 | - | - | - | - | - | 21 | 5,199 |
| BOATS: | | | | | | | | |
| MOTOR | - | 6 | - | 2 | 9 | - | 1 | 3 |
| OTHER | - | - | - | - | 3 | 202 | - | - |
| GEAR: | | | | | | | | |
| NUMBER | 55 | 6 | - | 2 | 24 | 101 | 3 | 166 |
| YARDS AT MOUTH | - | - | - | - | - | - | 27 | 2,490 |
| HOOKS | 55 | - | - | - | - | - | - | - |

| ITEM | TRAPS | | | DREDGES, OYSTER | TONGS AND BY HAND, OYSTER | SHOVELS | TOTAL, EXCLUSIVE OF DUPLICATION |
|---------------------------|--------|---------|--------|--------------------|------------------------------------|---------|------------------------------------------|
| | CRAB | OCTOPUS | SHRIMP | | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | | |
| ON VESSELS | 40 | 2 | - | 9 | - | - | 4,590 |
| ON BOATS AND SHORE . . . | 97 | 2 | 10 | 14 | 140 | 350 | 2,678 |
| TOTAL | 137 | 4 | 10 | 23 | 140 | 350 | 7,258 |
| VESSLS, MOTOR | 15 | 1 | - | 4 | - | - | 985 |
| NET TONNAGE | 142 | 13 | - | 60 | - | - | 19,729 |
| BOATS: | | | | | | | |
| MOTOR | 80 | 1 | 10 | 6 | 25 | - | 1,196 |
| OTHER | 1 | - | - | - | 12 | - | 387 |
| ACCESSORY BOATS | - | - | - | - | - | - | 280 |
| GEAR: | | | | | | | |
| NUMBER | 9,600 | 100 | 300 | 20 | 35 | 350 | - |
| YARDS AT MOUTH | - | - | - | 40 | - | - | - |

1/ INCLUDES 8 HAUL SEINES OPERATED BY INDIANS ON THEIR RESERVATIONS.
 2/ INCLUDES 36 PURSE SEINES OPERATED BY INDIANS.
 3/ INCLUDES 84 GILL NETS OPERATED BY INDIANS ON THEIR RESERVATIONS.
 4/ FISHED ONLY ON INDIAN RESERVATIONS.

PUGET SOUND DISTRICT OF WASHINGTON - CATCH BY GEAR, 1952

| SPECIES | PURSE SEINES | | HAUL SEINES 1/ | | GILL NETS | |
|---------------------------|--------------|-----------|----------------|--------|-----------|---------|
| | | | | | SALMON | |
| | DRIFT | | | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | - | - | 200 | \$10 | 100 | \$5 |
| FLOUNDERS: | | | | | | |
| "SDLE" | - | - | 400 | 36 | - | - |
| OTHER | 100 | \$6 | 700 | 39 | - | - |
| GRAY FISH 2/ | - | - | - | - | 800 | 12 |
| HERRING | 1,100 | 60 | 301,400 | 18,084 | - | - |
| LINGCOD | 400 | 34 | 100 | 8 | 1,000 | 85 |
| PERCH | - | - | 143,300 | 18,480 | - | - |
| ROCKFISHES | 700 | 35 | 15,600 | 642 | 400 | 23 |
| SABLEFISH | - | - | 2,100 | 129 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | 507,800 | 82,778 | 5,400 | 1,245 | 714,600 | 161,489 |
| CHUM OR KETA | 7,643,100 | 924,817 | 80,000 | 10,400 | 1,425,700 | 165,335 |
| PINK | 9,200 | 866 | - | - | 1,400 | 198 |
| RED OR SOCKEYE | 5,820,600 | 1,629,772 | - | - | 1,242,700 | 347,953 |
| SILVER OR COHO | 4,493,400 | 723,434 | 19,000 | 3,505 | 2,286,400 | 388,681 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

PUGET SOUND DISTRICT OF WASHINGTON - CATCH BY GEAR

1952 - Continued

| SPECIES | PURSE SEINES | | HAUL SEINES 1/ | | GILL NETS | |
|---------------------------------|--------------|-----------|----------------|----------|-----------|-----------|
| | | | | | SALMON | |
| | | | | | DRIFT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SMELT, SURF OR SILVER | 45,300 | \$5,164 | 134,200 | \$15,299 | - | - |
| STEELHEAD TROUT | - | - | - | - | 13,700 | \$2,464 |
| OCTOPUS | - | - | 100 | 6 | - | - |
| TOTAL | 18,518,700 | 3,366,972 | 702,500 | 68,083 | 5,686,800 | 1,086,246 |

| SPECIES | GILL NETS - CONTINUED | | | | LINES | |
|-----------------------------|-----------------------|---------|--------|-------|----------------------|-----------|
| | SALMON - CONTINUED | | SHARK | | TRAWL, SET, AND HAND | |
| | SET 2/ | | POUNDS | VALUE | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | - | - | 500 | \$25 | 3,600 | \$315 |
| FLOUNDERS, "SOLE" | - | - | 100 | 8 | 6,300 | 608 |
| GRAYFISH 3/ | - | - | 4,800 | 77 | - | - |
| HALIBUT | - | - | - | - | 17,529,700 | 3,076,992 |
| LINGCOD | - | - | 23,200 | 1,972 | 848,300 | 104,822 |
| OCEAN PERCH | - | - | - | - | 800 | 46 |
| ROCKFISHES | - | - | 400 | 22 | 346,000 | 18,685 |
| SABLEFISH | - | - | - | - | 2,378,600 | 263,384 |
| SALMON: | | | | | | |
| CHINOOK OR KING | 35,400 | \$8,152 | - | - | - | - |
| CHUM OR KETA | 552,000 | 71,764 | - | - | - | - |
| SILVER OR COHO | 269,700 | 49,621 | - | - | - | - |
| SKATES | - | - | 900 | 5 | - | - |
| STEELHEAD TROUT | 2,900 | 528 | - | - | - | - |
| STURGEON | - | - | - | - | 200 | 48 |
| OCTOPUS | - | - | 200 | 10 | - | - |
| TOTAL | 860,000 | 130,065 | 30,100 | 2,119 | 21,113,500 | 3,464,900 |

| SPECIES | LINES - CONTINUED | | POUND NETS 2/ | | BRUSH WEIRS | |
|-----------------------------|-------------------|-----------|---------------|----------|-------------|----------|
| | TROLL | | POUNDS | VALUE | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 21,400 | \$1,307 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| "SOLE" | 4,400 | 462 | - | - | - | - |
| OTHER | 200 | 12 | - | - | - | - |
| HALIBUT | 60,400 | 10,437 | - | - | - | - |
| HERRING | - | - | - | - | 280,700 | \$16,842 |
| LINGCOD | 696,200 | 62,661 | - | - | - | - |
| ROCKFISHES | 40,800 | 2,201 | - | - | - | - |
| SABLEFISH | 10,000 | 800 | - | - | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | 2,909,700 | 808,257 | 70,400 | \$16,186 | - | - |
| CHUM OR KETA | 200 | 26 | 30,400 | 3,950 | - | - |
| PINK | 300 | 42 | - | - | - | - |
| RED OR SOCKEYE | - | - | 6,500 | 1,833 | - | - |
| SILVER OR COHO | 2,614,800 | 567,665 | 112,100 | 20,622 | - | - |
| SHARK, SOUPFIN 3/ | 300 | 54 | - | - | - | - |
| TUNA, ALBACORE | 72,300 | 14,100 | - | - | - | - |
| TOTAL | 6,431,000 | 1,468,024 | 219,400 | 42,591 | 280,700 | 16,842 |

| SPECIES | DIP NETS | | REEF NETS | | BEAM TRAWLS | |
|---------------------------------|----------|---------|-----------|----------|-------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| HERRING | 134,400 | \$8,064 | - | - | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | 96,800 | \$15,783 | - | - |
| CHUM OR KETA | - | - | 318,200 | 38,505 | - | - |
| PINK | - | - | 1,700 | 237 | - | - |
| RED OR SOCKEYE | - | - | 789,800 | 221,150 | - | - |
| SILVER OR COHO | - | - | 726,400 | 116,958 | - | - |
| SMELT, SURF OR SILVER | 5,700 | 650 | - | - | - | - |
| SHRIMP | - | - | - | - | 12,000 | \$3,586 |
| OCTOPUS | - | - | - | - | 100 | 6 |
| SCALLOPS, BAY 4/ | - | - | - | - | 6,700 | 2,389 |
| TOTAL | 140,100 | 8,714 | 1,932,900 | 392,633 | 18,800 | 5,981 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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PUGET SOUND DISTRICT OF WASHINGTON - CATCH BY GEAR 1952 - Continued

| SPECIES | OTTER TRAWLS | | TRAPS | | | |
|------------------------------------------|-------------------|------------------|----------------|----------------|---------------|------------|
| | | | CRAB | | OCTOPUS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 10,564,500 | \$556,860 | - | - | - | - |
| FLOUNDERS: | | | | | | |
| "SOLE" | 11,201,500 | 1,014,580 | - | - | - | - |
| OTHER | 1,157,100 | 69,424 | - | - | - | - |
| GRAYFISH $\frac{3}{4}$ | 2,975,800 | 47,446 | - | - | - | - |
| HAKE | 9,800 | 49 | - | - | - | - |
| LINGCOD | 1,922,400 | 173,099 | - | - | - | - |
| OCEAN PERCH | 1,383,300 | 74,701 | - | - | - | - |
| PERCH | 5,300 | 678 | - | - | - | - |
| RATFISH | 1,420,600 | 10,654 | - | - | - | - |
| ROCKFISHES | 8,897,300 | 480,455 | - | - | - | - |
| SABLEFISH | 759,600 | 59,739 | - | - | - | - |
| SHAD | 700 | 35 | - | - | - | - |
| SHARK | 14,100 | 2,538 | - | - | - | - |
| SOUPFIN $\frac{3}{4}$ | 975,600 | 4,878 | - | - | - | - |
| SKATES | 2,400 | 565 | - | - | - | - |
| STURGEON | - | - | - | - | - | - |
| CRABS, DUNGENESS $\frac{3}{4}$ | - | - | 916,600 | \$112,744 | - | - |
| OCTOPUS | 25,000 | 1,252 | - | - | 17,400 | \$868 |
| SQUID | 600 | 29 | - | - | - | - |
| TOTAL | 41,315,600 | 2,496,982 | 916,600 | 112,744 | 17,400 | 868 |

| SPECIES | TRAPS - CONTINUED | | OREDGES, TONGS, AND BY HAND | | SHOVELS | |
|------------------------------------------|-------------------|--------------|--------------------------------|----------------|----------------|---------------|
| | SHRIMP | | POUNDS | VALUE | POUNDS | VALUE |
| | POUNDS | VALUE | | | | |
| SHRIMP | 5,300 | \$1,603 | - | - | - | - |
| CLAMS, HARD: $\frac{6}{7}$ | - | - | - | - | 33,800 | \$10,815 |
| LITTLE NECK | - | - | - | - | 209,200 | 83,683 |
| MANILA | - | - | - | - | 4,700 | 1,869 |
| OYSTERS, MARKET: $\frac{2}{3}$ | - | - | 2,347,200 | \$429,538 | - | - |
| PACIFIC | - | - | 120,200 | 137,028 | - | - |
| WESTERN | - | - | - | - | - | - |
| TOTAL | 5,300 | 1,603 | 2,467,400 | 566,566 | 247,700 | 96,367 |

- 1/ THE SALMON CAUGHT BY HAUL SEINES WERE TAKEN ONLY BY INDIANS ON RESERVATIONS.
- 2/ FISHED ONLY ON INDIAN RESERVATIONS.
- 3/ THE POUNDAGE SHOWN INCLUDED THE TOTAL VOLUME OF GRAYFISH AND SHARKS. MOST OF THESE WERE TAKEN FOR THE LIVERS WHICH ARE UTILIZED IN THE EXTRACTION OF VITAMIN OILS, WHILE THE CARCASSES WERE DISCARDED AT SEA.
- 4/ THE WEIGHT OF BAY SCALLOPS IS BASED ON A SHUCKED WEIGHT OF 8.5 POUNDS PER GALLON.
- 5/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 22 POUNDS PER DOZEN.
- 6/ THE STATISTICS ON HARD CLAMS ARE BASED ON YIELDS OF 25 PERCENT OF EDIBLE MEAT.
- 7/ THE STATISTICS ON OYSTERS ARE BASED ON 18 PERCENT EDIBLE MEATS FOR WESTERN OYSTERS AND 10 PERCENT FOR PACIFIC OYSTERS.

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, 242,552 POUNDS, VALUE \$41,234; HALIBUT LIVERS 199,805 POUNDS, VALUE \$71,330; LINGCOD LIVERS, 77,307 POUNDS, VALUE \$45,278; SABLEFISH LIVERS 79,520 POUNDS, VALUE \$15,904; SOUPFIN SHARK LIVERS, 1,724 POUNDS, VALUE \$2,586; AND HALIBUT AND SABLEFISH VISCERA, 255,651 POUNDS, VALUE \$38,428.

COASTAL DISTRICT OF WASHINGTON - OPERATING UNITS, 1952

| ITEM | HAUL SEINES $\frac{1}{2}$ | GILL NETS | | TRAWL AND SET | LINES | | DIP NETS |
|---------------------------------|------------------------------|------------------------|----------------------|---------------|--------------|-----------|-----------|
| | | SALMON | | | TROLL | | |
| | | DRIFT $\frac{2}{3}$ | SET $\frac{3}{4}$ | | SALMON | TUNA | |
| | | NUMBER | NUMBER | | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | | |
| ON VESSELS | - | 6 | - | 6 | 801 | 76 | - |
| ON BOATS AND SHORE | 12 | 265 | 192 | - | 289 | - | 14 |
| TOTAL | 12 | 271 | 192 | 6 | 1,090 | 76 | 14 |
| VESSELS, MOTOR | - | 4 | - | 1 | 402 | 24 | - |
| NET TONNAGE | - | 21 | - | 23 | 4,409 | 505 | - |
| BOATS: | | | | | | | |
| MOTOR | 4 | 248 | 140 | - | 231 | - | 10 |
| OTHER | - | 10 | 25 | - | - | - | 2 |
| GEAR: | | | | | | | |
| NUMBER | 4 | 262 | 192 | 145 | 3,336 | 145 | 14 |
| LENGTH, YARDS | 400 | - | - | - | - | - | - |
| SQUARE YARDS | - | 447,250 | 42,000 | - | - | - | - |
| HOOKS | - | - | - | 2,900 | 16,680 | 145 | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

COASTAL DISTRICT OF WASHINGTON - OPERATING UNITS
1952 - Continued

| ITEM | OTTER TRAWLS | TRAPS, CRAB | DREDGES, OYSTER | TONS AND BY HAND, OYSTER | SHOVELS | TOTAL, EXCLUSIVE OF DUPLICATION |
|------------------------------|--------------|-------------|-----------------|--------------------------|---------|---------------------------------|
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 77 | 107 | 53 | - | - | 1,001 |
| ON BOATS AND SHORE | - | 29 | 18 | 135 | 1,523 | 2,302 |
| TOTAL | 77 | 136 | 71 | 135 | 1,523 | 3,303 |
| VESSELS, MOTOR | 18 | 43 | 19 | - | - | 465 |
| NET TONNAGE | 561 | 513 | 288 | - | - | 5,663 |
| BOATS: | | | | | | |
| MOTOR | - | 21 | 8 | 45 | - | 679 |
| OTHER | - | - | - | 81 | - | 114 |
| GEAR: | | | | | | |
| NUMBER | 18 | 9,700 | 54 | 50 | 1,523 | - |
| YARDS AT MOUTH | - | - | 108 | - | - | - |

1/ INCLUDES 2 HAUL SEINES OPERATED BY INDIANS ON RESERVATIONS.

2/ INCLUDES 15 GILL NETS OPERATED BY INDIANS ON THEIR RESERVATIONS.

3/ OPERATED BY INDIANS ON THEIR RESERVATIONS.

COASTAL DISTRICT OF WASHINGTON - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES 1/ | | GILL NETS | | | |
|---------------------------------|----------------|--------|-----------|-----------|-----------|----------|
| | | | SALMON | | | |
| | | | DRIFT | | SET 2/ | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GRAYFISH 3/ | - | - | 16,100 | \$257 | - | - |
| PERCH | 4,500 | \$450 | - | - | - | - |
| ROCKFISHES | 100 | 5 | 900 | 45 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | 200 | 32 | 427,100 | 64,061 | 326,500 | \$48,975 |
| CHUM OR KETA | - | - | 1,358,600 | 115,483 | 207,900 | 16,633 |
| PINK | - | - | - | - | 800 | 80 |
| RED OR SOCKEYE | 300 | 141 | - | - | 131,700 | 61,895 |
| SILVER OR COHO | - | - | 1,580,300 | 237,051 | 632,400 | 63,244 |
| SMELT, SURF OR SILVER | 329,700 | 31,322 | - | - | - | - |
| STEELHEAD TROUT | - | - | - | - | 36,900 | 6,648 |
| STURGEON | - | - | 43,600 | 6,407 | - | - |
| TOTAL | 334,800 | 31,950 | 3,426,600 | 423,304 | 1,336,200 | 197,475 |
| SPECIES | LINES | | | | DIP NETS | |
| | TRAWL AND SET | | TROLL | | | |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| COD | - | - | 3,600 | \$465 | - | - |
| FLOUNDERS, "SOLE" | - | - | 100 | 9 | - | - |
| HALIBUT | 200 | \$30 | 3,000 | 450 | - | - |
| LINGCOD | 700 | 71 | 92,700 | 7,880 | - | - |
| OCEAN PERCH | 400 | 21 | - | - | 100 | \$8 |
| PERCH | - | - | - | - | - | - |
| ROCKFISHES | 4,600 | 248 | 126,100 | 6,808 | - | - |
| SABLEFISH | - | - | 500 | 48 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | 3,053,500 | 658,596 | 100 | 16 |
| CHUM OR KETA | - | - | 300 | 26 | - | - |
| SILVER OR COHO | - | - | 3,847,300 | 789,182 | - | - |
| SMELT, SURF OR SILVER | - | - | - | - | 153,900 | 14,624 |
| STURGEON | - | - | 100 | 21 | - | - |
| TUNA, ALBACORE | - | - | 104,800 | 19,379 | - | - |
| TOTAL | 5,900 | 370 | 7,232,000 | 1,682,864 | 154,100 | 14,648 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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COASTAL DISTRICT OF WASHINGTON - CATCH BY GEAR 1952 - Continued

| SPECIES | OTTER TRAWLS | | TRAPS, CRAB | | DREDGES, TONGS, AND BY HAND | | SHOVELS | |
|------------------------------------------|------------------|----------------|------------------|----------------|--------------------------------|--------------------|----------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| COD | 113,800 | \$6,261 | - | - | - | - | - | - |
| FLOUNDERS: | | | | | | | | |
| "SOLE" | 529,200 | 46,504 | - | - | - | - | - | - |
| OTHER | 105,200 | 6,312 | - | - | - | - | - | - |
| GRAYFISH 3/ | 67,400 | 1,079 | - | - | - | - | - | - |
| LINGCOD | 136,700 | 11,622 | - | - | - | - | - | - |
| OCEAN PERCH | 311,000 | 16,794 | - | - | - | - | - | - |
| ROCKFISHES | 697,900 | 37,685 | - | - | - | - | - | - |
| SABLEFISH | 31,200 | 2,492 | - | - | - | - | - | - |
| SHARK, SOUFFIN 3/ | 400 | 3 | - | - | - | - | - | - |
| SKATES | 600 | 63 | - | - | - | - | - | - |
| STURGEON | 600 | 89 | - | - | - | - | - | - |
| CRABS, DUNGNESS 4/ | - | - | 3,266,600 | \$434,451 | - | - | - | - |
| CLAMS: | | | | | | | | |
| HARD: | | | | | | | | |
| LITTLE NECK 5/ | - | - | - | - | - | - | 200 | \$84 |
| MANILA 9/ | - | - | - | - | - | - | 51,400 | 18,496 |
| RAZOR 6/ | - | - | - | - | - | - | 290,400 | 103,699 |
| OCTOPUS | 300 | 9 | - | - | - | - | - | - |
| OYSTERS, MARKET, PACIFIC 7/ | - | - | - | - | 6,671,200 | \$1,220,083 | - | - |
| TOTAL | 1,994,300 | 128,913 | 3,266,600 | 434,451 | 6,671,200 | \$1,220,083 | 342,000 | 122,279 |

1/ THE SALMON CAUGHT BY HAUL SEINES WERE TAKEN ONLY BY INDIANS ON RESERVATIONS.

2/ FISHED ONLY ON INDIAN RESERVATIONS.

3/ THE POUNDAGE SHOWN INCLUDES THE TOTAL VOLUME OF GRAYFISH CAUGHT. MOST OF THESE WERE TAKEN FOR THE LIVERS WHICH ARE UTILIZED IN THE EXTRACTION OF VITAMIN OILS, WHILE THE CARCASSES WERE DISCARDED AT SEA.

4/ THE WEIGHT OF CRABS SHOWN ABOVE IS BASED ON A WEIGHT OF 24 POUNDS PER DOZEN.

5/ THE STATISTICS ON HARDSHELL CLAMS ARE BASED ON YIELDS OF 25 PERCENT OF EDIBLE MEAT.

6/ THE WEIGHT OF RAZOR CLAMS IS BASED ON A YIELD OF 42 PERCENT OF EDIBLE MEAT.

7/ THE STATISTICS ON OYSTERS 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, 10,021 POUNDS, VALUE \$1,336; LINGCOD LIVERS, 1,434 POUNDS, VALUE \$660; AND SOUFFIN SHARK LIVERS, 42 POUNDS, VALUE \$65.

COLUMBIA RIVER DISTRICT OF WASHINGTON - OPERATING UNITS, 1952

| ITEM | HAUL SEINES | GILL NETS | | LINES | | DIP NETS 1/ | TRAPS, CRAB | TOTAL, EXCLUSIVE OF DUPLI- CATION |
|---------------------------------|-------------|------------|----------|------------------|------------|----------------|----------------|--------------------------------------------|
| | | SALMON | SMELT | SET, STURGEON | TROLL | | | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | |
| FISHERMEN: | | | | | | | | |
| ON VESSELS | - | 2 | - | - | 70 | - | 4 | 74 |
| ON BOATS AND SHORE | 6 | 443 | 6 | 22 | 129 | 279 | 6 | 861 |
| TOTAL | 6 | 445 | 6 | 22 | 199 | 279 | 10 | 935 |
| VESSELS, MOTOR | - | 1 | - | - | 45 | - | 2 | 47 |
| NET TONNAGE | - | 6 | - | - | 403 | - | 23 | 421 |
| BOATS: | | | | | | | | |
| MOTOR | 2 | 398 | 6 | 16 | 87 | 67 | 3 | 554 |
| OTHER | 2 | 4 | - | 6 | - | 5 | - | 17 |
| GEAR: | | | | | | | | |
| NUMBER | 2 | 403 | 6 | 110 | 618 | 279 | 600 | - |
| LENGTH, YARDS | 200 | - | - | - | - | - | - | - |
| SQUARE YARDS | - | 1,290,000 | 2,300 | - | - | - | - | - |
| HOOKS | - | - | - | 11,000 | 2,800 | - | - | - |

1/ INCLUDES 100 DIP NETS OPERATED BY INDIANS IN THE SALMON FISHERY AT CELILO FALLS.

PACIFIC COAST STATES FISHERIES

COLUMBIA RIVER DISTRICT OF WASHINGTON - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS | | | |
|-------------------------------|-------------|---------|---------------|---------|---------|----------|
| | | | SALMON, ORIFT | | SMELT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CARP | 10,600 | \$1,064 | - | - | - | - |
| FLOUNDERS, OTHER THAN "SOLE". | - | - | 3,400 | \$52 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | 2,193,400 | 526,416 | - | - |
| CHUM OR KETA | - | - | 110,400 | 7,726 | - | - |
| RED OR SOCKEYE | - | - | 103,700 | 30,078 | - | - |
| SILVER OR COHO | - | - | 319,000 | 51,671 | - | - |
| SHAD | - | - | 223,900 | 24,158 | - | - |
| SMELT, EULACHON | - | - | - | - | 403,200 | \$76,603 |
| STEELHEAD TROUT | - | - | 199,700 | 35,941 | - | - |
| STURGEON | - | - | 118,400 | 26,092 | - | - |
| TOTAL | 10,600 | 1,064 | 3,271,900 | 702,134 | 403,200 | 76,603 |

| SPECIES | LINES | | | | DIP NETS | | TRAPS, CRAB | |
|--------------------------------|--------------|---------|-----------|---------|-----------|-----------|-------------|---------|
| | TRAWL OR SET | | TROLL | | | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS, OTHER THAN "SOLE". | - | - | 100 | \$5 | - | - | - | - |
| LINGCOD | - | - | 12,300 | 615 | - | - | - | - |
| ROCKFISHES | - | - | 25,600 | 1,278 | - | - | - | - |
| SALMON: | | | | | | | | |
| CHINOOK OR KING | - | - | 585,600 | 150,154 | 691,700 | \$166,003 | - | - |
| RED OR SOCKEYE | - | - | - | - | 32,100 | 9,302 | - | - |
| SILVER OR COHO | - | - | 531,400 | 81,749 | 4,800 | 781 | - | - |
| SMELT, EULACHON | - | - | - | - | 408,500 | 40,850 | - | - |
| STEELHEAD TROUT | - | - | - | - | 19,500 | 3,505 | - | - |
| STURGEON | 14,900 | \$3,713 | 100 | 22 | 4,300 | 1,069 | - | - |
| CRABS, DUNGENESS 1/2 | - | - | - | - | - | - | 82,600 | \$9,910 |
| TOTAL | 14,900 | 3,713 | 1,155,100 | 233,823 | 1,160,900 | 221,510 | 82,600 | 9,910 |

1/ 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 FOLLOWING SPECIES LANDED IN THE COLUMBIA RIVER DISTRICT WERE CAUGHT OFF THE COAST: LINGCOD, ROCKFISH, CRABS, AND MOST OF THE TROLL-CAUGHT SALMON.

OREGON

CATCH BY DISTRICTS, 1952

| SPECIES | COLUMBIA RIVER DISTRICT | | COASTAL DISTRICT | |
|---------------------------|-------------------------|-----------|------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| COD | 136,100 | \$6,803 | - | - |
| FLOUNDERS: | | | | |
| "SOLE" | 10,069,300 | 654,514 | 1,889,800 | \$122,866 |
| OTHER | 243,700 | 8,313 | 300 | 17 |
| GRAYFISH | 46,700 | 1,458 | - | - |
| HAKE | 82,500 | 2,393 | - | - |
| HALIBUT | 285,800 | 52,054 | 129,800 | 21,391 |
| HERRING | - | - | 5,800 | 321 |
| LAMPREY | 262,000 | 6,550 | - | - |
| LINGCOD | 481,700 | 33,323 | 199,900 | 14,880 |
| OCEAN PERCH | 2,994,300 | 149,713 | 1,743,300 | 69,731 |
| PERCH | - | - | 1,600 | 127 |
| ROCKFISHES | 3,605,700 | 180,284 | 177,800 | 8,091 |
| SABLEFISH | 216,300 | 21,967 | 97,500 | 8,428 |
| SALMON: | | | | |
| CHINOOK OR KING | 5,383,700 | 1,317,634 | 2,564,500 | 581,392 |
| CHUM OR KETA | 198,200 | 13,872 | 174,200 | 14,983 |
| RED OR SOCKEYE | 472,800 | 35,685 | - | - |
| SILVER OR COHO | 1,282,300 | 200,919 | - | - |
| SHAD | 154,400 | 13,894 | 3,036,300 | 473,147 |
| SHARK, SOUFIN | 3,300 | 594 | 619,400 | 44,594 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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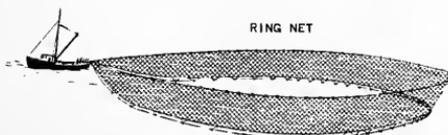
OREGON - CATCH BY DISTRICTS, 1952 - Continued

| SPECIES | COLUMBIA RIVER DISTRICT | | COASTAL DISTRICT | |
|------------------------------------|-------------------------|-----------|------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| SKATES | 500 | \$16 | - | - |
| SMELT, EULACHON | 466,000 | 88,544 | - | - |
| STEELHEAD TROUT | 1,343,000 | 243,080 | 53,400 | \$8,550 |
| STRIPED BASS | - | - | 17,800 | 1,420 |
| STURGEON | 181,700 | 43,283 | 400 | 59 |
| TUNA: | | | | |
| ALBACORE | 1,400,100 | 281,412 | 1,185,300 | 206,241 |
| SKIPJACK | 107,800 | 17,242 | - | - |
| YELLOWFIN | 381,400 | 61,024 | - | - |
| CRABS, DUNGERESS | 1,331,200 | 162,400 | 4,125,500 | 499,182 |
| CRAWFISH, FRESH-WATER | 38,300 | 7,666 | - | - |
| CLAMS: | | | | |
| RAZOR | - | - | 130,800 | 60,707 |
| MIXED | - | - | 39,900 | 9,510 |
| OYSTERS, MARKET, PACIFIC | - | - | 916,500 | 198,886 |
| TOTAL | 31,168,800 | 3,704,637 | 17,109,800 | 2,344,523 |

COLUMBIA RIVER DISTRICT OF OREGON - OPERATING UNITS, 1952

| ITEM | GILL NETS | | LINES | | | |
|------------------------------|---------------|-----------|----------------|---------------|---------------|---------------------------------|
| | SMELT | SALMON | TRAWL, HALIBUT | SET, STURGEON | HAND, TUNA 1/ | TROLL, SALMON |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | 2 | 39 | - | 23 | 238 |
| ON BOATS AND SHORE | 80 | 616 | - | 16 | - | 149 |
| TOTAL | 80 | 618 | 39 | 16 | 23 | 387 |
| VESSELS, MOTOR | - | 1 | 8 | - | 3 | 130 |
| NET TONNAGE | - | 12 | 130 | - | 185 | 1,346 |
| BOATS: | | | | | | |
| MOTOR | 80 | 561 | - | 14 | - | 98 |
| OTHER | - | - | - | 2 | - | - |
| GEAR: | | | | | | |
| NUMBER | 80 | 562 | 480 | 32 | 23 | 1,172 |
| SQUARE YARDS | 30,000 | 1,798,000 | - | - | - | - |
| HOOKS | - | - | 9,600 | 3,200 | 23 | 5,275 |
| ITEM | LINES-CONT'D. | | OTTER TRAWLS | TRAPS | | TOTAL, EXCLUSIVE OF DUPLICATION |
| | TROLL-CONT'D. | DIP NETS | | CRAB | CRAWFISH | |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | 526 | - | 173 | 65 | - | 931 |
| ON BOATS AND SHORE | - | 559 | - | 16 | 18 | 1,378 |
| TOTAL | 526 | 559 | 173 | 81 | 18 | 2,309 |
| VESSELS, MOTOR | 144 | - | 48 | 25 | - | 315 |
| NET TONNAGE | 4,060 | - | 1,386 | 280 | - | 6,785 |
| BOATS: | | | | | | |
| MOTOR | - | - | - | 8 | 11 | 743 |
| OTHER | - | - | - | - | 5 | 7 |
| GEAR: | | | | | | |
| NUMBER | 875 | 559 | 48 | 5,200 | 900 | - |
| YARDS AT MOUTH | - | - | 720 | - | - | - |
| HOOKS | 875 | - | - | - | - | - |

1/ OPERATED IN THE TUNA FISHERY OFF CENTRAL AMERICA. THE CATCH WAS SHIPPED TO OREGON AS A PRODUCT OF AMERICAN FISHERIES. 2/ INCLUDES 400 DIP NETS OPERATED BY INDIANS IN THE SALMON FISHERY AT CELILO FALLS.



PACIFIC COAST STATES FISHERIES

COLUMBIA RIVER DISTRICT OF OREGON - CATCH BY GEAR, 1952

| SPECIES | GILL NETS | | | | LINES | |
|---------------------------|-----------|----------|-----------|-----------|----------------|--------|
| | SMELT | | SALMON | | TRAWL, HALIBUT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERS: | | | | | | |
| "SOLE" | - | - | - | - | 500 | \$44 |
| OTHER | - | - | 1,0,600 | \$1,659 | - | - |
| HALIBUT | - | - | - | - | 285,600 | 52,023 |
| LINGCOD | - | - | - | - | 5,600 | 511 |
| ROCKFISHES | - | - | - | - | 10,000 | 501 |
| SABLEFISH | - | - | - | - | 8,400 | 826 |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | 3,457,000 | 836,568 | - | - |
| CHUM OR KETA | - | - | 198,100 | 13,865 | - | - |
| RED OR SOCKEYE | - | - | 416,600 | 119,556 | - | - |
| SILVER OR COHO | - | - | 747,500 | 119,607 | - | - |
| SHAD | - | - | 154,400 | 13,894 | - | - |
| SMELT, EULACHON | 464,700 | \$88,299 | - | - | - | - |
| STEELHEAD TROUT | - | - | 954,500 | 172,766 | - | - |
| STURGEON | - | - | 152,500 | 36,571 | - | - |
| TOTAL | 464,700 | 88,299 | 6,191,200 | 1,314,506 | 310,100 | 53,905 |

| SPECIES | LINES - CONTINUED | | | | | |
|---------------------------|-------------------|---------|------------|----------|-----------|---------|
| | SET, STURGEON | | HAND, TUNA | | TROLL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | | | | | | |
| HALIBUT | - | - | - | - | 200 | \$31 |
| LINGCOD | - | - | - | - | 19,900 | 996 |
| ROCKFISHES | - | - | - | - | 29,200 | 1,258 |
| SABLEFISH | - | - | - | - | 200 | 13 |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | - | - | 821,400 | 213,565 |
| SILVER OR COHO | - | - | - | - | 532,200 | 80,900 |
| STEELHEAD TROUT | - | - | - | - | 200 | 36 |
| STURGEON | 9,700 | \$2,521 | - | - | - | - |
| TUNA: | | | | | | |
| SKIPJACK 1/2 | - | - | 107,800 | \$17,242 | - | - |
| YELLOWFIN 1/2 | - | - | 361,400 | 61,024 | - | - |
| TOTAL | 9,700 | 2,521 | 469,200 | 78,266 | 1,399,300 | 296,799 |

| SPECIES | LINES - CONTINUED | | OTTER TRAWLS | | DIP NETS | |
|---------------------------|-------------------|-----------|--------------|-----------|-----------|---------|
| | TROLL - CONTINUED | | | | | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | | | | | | |
| COD | - | - | 136,100 | \$6,803 | - | - |
| FLOUNDERS: | | | | | | |
| "SOLE" | - | - | 10,068,800 | 654,470 | - | - |
| OTHER | - | - | 133,100 | 6,654 | - | - |
| GRAYFISH 2/3 | - | - | 46,700 | 1,458 | - | - |
| HAKE | - | - | 82,500 | 2,393 | - | - |
| LA. PREY | - | - | - | - | 262,000 | \$6,550 |
| LINGCOD | - | - | 455,400 | 31,776 | - | - |
| OCEAN PERCH | - | - | 2,994,300 | 149,713 | - | - |
| ROCKFISHES | - | - | 3,570,500 | 178,525 | - | - |
| SABLEFISH | - | - | 207,700 | 21,128 | - | - |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | - | - | 1,105,300 | 267,481 |
| CHUM OR KETA | - | - | - | - | 100 | 7 |
| RED OR SOCKEYE | - | - | - | - | 56,200 | 16,129 |
| SILVER OR COHO | - | - | - | - | 2,600 | 412 |
| SHARK, SOUFFIN | - | - | 3,300 | 594 | - | - |
| SKATES | - | - | 500 | 16 | - | - |
| SMELT, EULACHON | - | - | - | - | 1,300 | 245 |
| STEELHEAD TROUT | - | - | - | - | 388,300 | 70,278 |
| STURGEON | - | - | 4,700 | 347 | 14,800 | 3,844 |
| TUNA, ALBACORE | 1,400,100 | \$281,412 | - | - | - | - |
| TOTAL | 1,400,100 | 281,412 | 17,703,600 | 1,053,877 | 1,830,600 | 364,946 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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COLUMBIA RIVER DISTRICT OF OREGON - CATCH BY GEAR

1952 - Continued

| SPECIES | TRAPS | | | |
|-------------------------------|-----------|---------|----------|---------|
| | CRAB | | CRAWFISH | |
| | POUNDS | VALUE | POUNDS | VALUE |
| LINGCOD | 800 | \$40 | - | - |
| CRABS, DUNGENESS 3/ | 1,331,200 | 162,400 | 38,300 | \$7,666 |
| TOTAL | 1,332,000 | 162,440 | 38,300 | 7,666 |

1/ CAUGHT IN WATERS OFF CENTRAL AMERICA, BUT SHIPPED TO OREGON AS PRODUCTS OF AMERICAN FISHERIES.

2/ THE POUNDAGE SHOWN INCLUDES THE TOTAL VOLUME TAKEN FOR THE LIVERS WHICH ARE UTILIZED IN THE EXTRACTION OF VITAMIN OILS, WHILE THE CARCASSES WERE DISCARDED AT SEA.

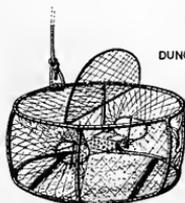
3/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.

NOTE:--OF THE ABOVE SPECIES THE FOLLOWING WERE CAUGHT OFF THE COAST BUT LANDED IN THE COLUMBIA RIVER DISTRICT: COD, SOLE, GRAYFISH, HAKE, HALIBUT, LINGCOD, ROCKFISHES, OCEAN PERCH, SABLEFISH, SHARK, SKATES, ALBACORE, TUNA, CRABS, SOME OF THE STURGEON, AND MOST OF THE FLOUNDERS AND TROLL-CAUGHT SALMON. 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, 5,606 POUNDS, VALUE \$1,458; HALIBUT LIVERS, 3,823 POUNDS, VALUE \$1,338; LINGCOD LIVERS 2,357 POUNDS, VALUE \$1,768; SABLEFISH LIVERS, 5,036 POUNDS, VALUE \$755, AND SOUPFIN SHARK LIVERS, 396 POUNDS, VALUE \$594.

COASTAL DISTRICT OF OREGON - OPERATING UNITS, 1952

| ITEM | HAUL SEINES | GILL NETS | | LINES | | |
|------------------------------|-------------|-----------|--------|----------------------|--------|--------|
| | | SALMON | | TRAWL, SET, AND HAND | TROLL | |
| | | DRIFT | SET | | SALMON | TUNA |
| | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN: | | | | | | |
| ON VESSELS | - | 2 | - | 21 | 460 | 317 |
| ON BOATS AND SHORE | 6 | 324 | 101 | 2 | 290 | - |
| TOTAL | 6 | 326 | 101 | 23 | 750 | 317 |
| VESSELS, MOTOR | - | 1 | - | 6 | 248 | 103 |
| NET TONNAGE | - | 12 | - | 56 | 2,449 | 2,331 |
| BOATS: | | | | | | |
| MOTOR | 2 | 312 | 79 | 1 | 234 | - |
| OTHER | 2 | 4 | 15 | - | - | - |
| GEAR: | | | | | | |
| NUMBER | 2 | 517 | 297 | 260 | 2,422 | 625 |
| LENGTH, YARDS | 330 | - | - | - | - | - |
| SQUARE YARDS | - | 451,700 | 86,100 | - | - | - |
| HDOKS | - | - | - | 5,200 | 10,900 | 625 |

| 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 | 137 | 3 | - | - | 801 |
| ON BOATS AND SHORE | - | 57 | 8 | 55 | 779 | 1,421 |
| TOTAL | 71 | 194 | 11 | 55 | 779 | 2,222 |
| VESSELS, MOTOR | 22 | 63 | 1 | - | - | 345 |
| NET TONNAGE | 575 | 701 | 15 | - | - | 4,979 |
| BOATS: | | | | | | |
| MOTOR | - | 46 | 3 | 9 | - | 582 |
| OTHER | - | - | - | 9 | - | 29 |
| GEAR: | | | | | | |
| NUMBER | 22 | 14,300 | 8 | 15 | 779 | - |
| YARDS AT MOUTH | 330 | - | 16 | - | - | - |



DUNGENESS CRAB TRAP

PACIFIC COAST STATES FISHERIES

COASTAL DISTRICT OF OREGON - CATCH BY GEAR, 1952

| SPECIES | HAUL SEINES | | GILL NETS | | LINES | |
|-----------------------------|-------------|-------|-----------|----------|---------------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | TRAWL AND SET | |
| | | | | | POUNDS | VALUE |
| FLOUNDERS, "SOLE" | - | - | - | - | 1,400 | \$118 |
| HALIBUT | - | - | - | - | 127,700 | 21,053 |
| HERRING | 5,800 | \$321 | - | - | 36,200 | 3,294 |
| LINGCOD | - | - | - | - | - | - |
| PERCH | 1,600 | 127 | - | - | - | - |
| ROCKFISHES | - | - | - | - | 18,000 | 901 |
| SABLEFISH | - | - | - | - | 64,700 | 5,322 |
| SALMON: | | | | | | |
| CHINOOK OR KING | - | - | 301,600 | \$60,926 | - | - |
| CHUM OR KETA | - | - | 174,200 | 14,983 | - | - |
| SILVER OR COHO | - | - | 794,100 | 127,843 | - | - |
| SHAD | - | - | 619,400 | 44,594 | - | - |
| STEELHEAD TROUT | - | - | 53,300 | 8,534 | - | - |
| STRIPED BASS | - | - | 17,800 | 1,420 | - | - |
| STURGEON | - | - | 200 | 43 | - | - |
| TOTAL | 7,400 | 448 | 1,960,600 | 258,343 | 248,000 | 30,688 |

| SPECIES | LINES - CONTINUED | | | | OTTER TRAWLS | |
|---------------------------|-------------------|---------|-----------|-----------|--------------|-----------|
| | TROLL | | | | | |
| | SALMON | | TUNA | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| FLOUNDERS: | | | | | | |
| "SOLE" | 200 | \$17 | - | - | 1,888,200 | \$122,731 |
| OTHER | - | - | - | - | 300 | 17 |
| HALIBUT | 2,100 | 338 | - | - | - | - |
| LINGCOD | 108,700 | 7,118 | - | - | 54,300 | 4,431 |
| OCEAN PERCH | - | - | - | - | 1,743,300 | 69,731 |
| ROCKFISHES | 41,500 | 1,668 | - | - | 118,200 | 5,318 |
| SABLEFISH | - | - | - | - | 32,800 | 3,106 |
| SALMON: | | | | | | |
| CHINOOK OR KING | 2,262,900 | 520,466 | - | - | - | - |
| SILVER OR COHO | 2,242,200 | 345,304 | - | - | - | - |
| STEELHEAD TROUT | 100 | 16 | - | - | - | - |
| STURGEON | 100 | 9 | - | - | 100 | 7 |
| TUNA, ALBACORE | - | - | 1,185,300 | \$206,241 | - | - |
| TOTAL | 4,657,800 | 875,136 | 1,185,300 | 206,241 | 3,837,200 | 205,341 |

| SPECIES | TRAPS, CRAB | | DREDGES, TONGS, AND BY HAND | | SHOVELS | |
|------------------------------------------------------|-------------|---------|--------------------------------|-----------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| LINGCOD | 700 | \$37 | - | - | - | - |
| ROCKFISHES | 100 | 4 | - | - | - | - |
| CRABS, DUNGENESS ^{1/2} | 4,125,500 | 499,182 | - | - | - | - |
| CLAMS: | | | | | | |
| RAZOR ^{2/3} | - | - | - | - | 130,800 | \$60,707 |
| MIXED ^{3/4} | - | - | - | - | 39,900 | 9,510 |
| OYSTERS, MARKET, PACIFIC ^{1/2} | - | - | 916,500 | \$198,886 | - | - |
| TOTAL | 4,126,300 | 499,223 | 916,500 | 198,886 | 170,700 | 70,217 |

^{1/2} THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.

^{2/3} THE WEIGHT OF RAZOR CLAMS IS THAT OF EDIBLE MEATS, BASED ON A YIELD OF 42 PERCENT OF THE ROUND WEIGHT.

^{3/4} 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.

^{1/4} THAT STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON A YIELD OF 12 PERCENT OF EDIBLE MEAT.

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: HALIBUT LIVERS, 1,708 POUNDS, VALUE \$512; LINGCOD LIVERS, 1,014 POUNDS, VALUE \$760; AND SABLEFISH LIVERS, 1,989 POUNDS, VALUE \$298.



PACIFIC COAST STATES FISHERIES

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CALIFORNIA

CATCH BY DISTRICTS, 1952

| SPECIES | NORTHERN DISTRICT | | SAN FRANCISCO DISTRICT | | MONTEREY DISTRICT | |
|--------------------------------------|-------------------|-----------|------------------------|-----------|-------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | - | - | 5,831,100 | \$124,871 | 39,735,600 | \$834,447 |
| CABEZONE | - | - | 6,100 | 155 | 18,700 | 548 |
| CARP | 79,400 | \$4,651 | 581,300 | 34,064 | - | - |
| CATFISH | - | - | 178,600 | 36,467 | - | - |
| FLOUNDERS: | | | | | | |
| "CALIFORNIA HALIBUT" | - | - | 19,700 | 3,994 | 23,100 | 5,877 |
| "SOLE" | 15,269,200 | 1,029,145 | 3,967,800 | 266,239 | 1,069,800 | 77,347 |
| OTHER | 382,400 | 20,764 | 719,700 | 34,194 | 202,400 | 14,336 |
| HAKE | - | - | 1,300 | 26 | 4,800 | 97 |
| HALIBUT | 65,200 | 15,905 | 176,900 | 36,166 | - | - |
| HARDHEAD | - | - | 15,600 | 5,128 | - | - |
| HERRING, SEA | 60,500 | 1,514 | 3,223,300 | 49,961 | 5,901,200 | 167,004 |
| JACK MACKEREL | - | - | 2,100 | 101 | 275,800 | 11,253 |
| KINGFISH | - | - | 12,500 | 625 | 370,700 | 30,656 |
| LINGCOD | 628,000 | 54,009 | 593,800 | 40,027 | 95,400 | 8,746 |
| MACKEREL | - | - | 400 | 16 | 252,400 | 10,829 |
| PERCH | 38,800 | 5,527 | 84,700 | 14,664 | 21,600 | 2,009 |
| POMPANO | - | - | 500 | 221 | 15,900 | 7,684 |
| ROCK BASS | - | - | 100 | 7 | - | - |
| ROCKFISHES | 2,635,200 | 128,334 | 3,580,600 | 177,237 | 3,696,900 | 223,299 |
| SABLEFISH | 567,500 | 62,857 | 462,300 | 5,639 | 433,100 | 21,567 |
| SALMON: | | | | | | |
| CHINOOK OR KING | 1,750,300 | 465,203 | 3,666,900 | 899,881 | 1,100,000 | 310,425 |
| SILVER OR COHO | 740,500 | 133,089 | 8,600 | 1,729 | 1,500 | 290 |
| SARDINE (PILCHARD) | - | - | 5,600 | 24,700 | 23,700 | 1,354 |
| SEA BASS, WHITE | - | - | 1,329 | 23,100 | 5,277 | 9 |
| SHAD | - | - | 640,100 | 47,683 | 200 | 9 |
| SHARKS, INCLUDING GRAYFISH | 5,900 | 494 | 132,800 | 4,396 | 38,000 | 3,250 |
| SKATES | 500 | 28 | 114,800 | 1,366 | 16,500 | 493 |
| SMELT | 104,400 | 6,276 | 281,500 | 22,920 | 101,600 | 5,709 |
| SPLITTAIL | - | - | 1,500 | 238 | - | - |
| SWORDFISH | - | - | - | - | 100 | 53 |
| TOMCOD | 800 | 113 | 200 | 10 | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| ALBACORE | 3,456,000 | 531,540 | 5,201,400 | 878,005 | 2,988,700 | 489,248 |
| BONITO | - | - | - | - | 100 | 5 |
| YELLOWFIN | - | - | - | - | 130,900 | 22,252 |
| WHITESAIT | 85,200 | 8,986 | 64,700 | 6,717 | 2,200 | 339 |
| UNCLASSIFIED | 68,900 | 1,793 | 42,000 | 1,737 | 1,200 | 41 |
| CRABS: | | | | | | |
| DUNGNESS | 8,998,000 | 1,334,401 | 3,895,000 | 539,452 | 11,500 | 2,340 |
| ROCK | - | - | 500 | 53 | - | - |
| SHRIMP: | | | | | | |
| BAY | - | - | 909,500 | 68,482 | - | - |
| OCEAN | 3,900 | 431 | 3,700 | 289 | 3,000 | 1,206 |
| ABALONE | - | - | 1,000 | 789 | - | - |
| CLAMS, HARD | 2,200 | 1,065 | - | - | 300 | 82 |
| OCTOPUS | 1,100 | 50 | 6,900 | 300 | 9,200 | 847 |
| OYSTERS, MARKET: | | | | | | |
| EASTERN | - | - | 22,500 | 30,576 | - | - |
| PACIFIC | - | - | 16,500 | 15,108 | - | - |
| SQUID | - | - | - | - | 3,545,600 | 166,291 |
| TOTAL | 35,033,900 | 3,806,175 | 34,258,100 | 3,341,162 | 60,115,800 | 2,425,210 |

| SPECIES | SANTA BARBARA DISTRICT | | SAN PEDRO DISTRICT | | SAN DIEGO DISTRICT | |
|--------------------------------|------------------------|-----------|--------------------|-----------|--------------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 7,033,600 | \$121,725 | 3,157,400 | \$71,041 | 25,200 | \$1,072 |
| BARRACUDA | 49,800 | 7,182 | 1,746,300 | 275,754 | 298,100 | 47,093 |
| CABEZONE | 9,700 | 371 | - | - | - | - |
| CABRILLA | 4,300 | 778 | 540,500 | 81,132 | 29,500 | 4,297 |
| CARP | - | - | 136,500 | 4,218 | 12,500 | 387 |
| FLOUNDERS: | | | | | | |
| "CALIFORNIA HALIBUT" | 191,500 | 45,401 | 216,300 | 52,610 | 74,700 | 19,186 |
| "SOLE" | 611,900 | 57,028 | 1,100 | 124 | - | - |
| OTHER | 22,200 | 1,414 | 12,300 | 2,384 | - | - |
| FLYINGFISH | - | - | 50,700 | 3,794 | - | - |
| GROUPERS | 5,100 | 1,019 | 788,100 | 157,228 | 36,600 | 6,324 |
| HERRING, SEA | 18,600 | 286 | 286,000 | 6,750 | 5,800 | 147 |
| JACK MACKEREL | 9,407,100 | 270,925 | 136,587,700 | 4,466,414 | 249,000 | 6,276 |
| KINGFISH | 63,400 | 1,663 | 2,616,000 | 93,491 | 10,900 | 1,080 |
| LINGCOD | 42,800 | 3,976 | 3,400 | 284 | 2,000 | 184 |
| MACKEREL | 39,300 | 1,527 | 19,099,600 | 725,784 | 1,213,000 | 47,308 |
| MULLET | - | - | 500 | 69 | 89,700 | 8,981 |
| PERCH | 16,400 | 2,873 | 135,700 | 13,863 | - | - |
| POMPANO | - | - | 15,700 | 3,584 | - | - |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

CALIFORNIA - CATCH BY DISTRICTS, 1952 - Continued

| SPECIES | SANTA BARBARA DISTRICT | | SAN PEDRO DISTRICT | | SAN DIEGO DISTRICT | |
|------------------------------------|------------------------|-----------|--------------------|------------|--------------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ROCK BASS | 5,800 | \$687 | 73,600 | \$11,442 | 7,300 | \$988 |
| ROCKFISHES | 238,400 | 19,790 | 514,700 | 55,685 | 54,400 | 5,617 |
| SABLEFISH | 800 | 58 | 6,200 | 657 | - | - |
| SALMON, CHINOOK OR KING | 7,000 | 2,224 | - | - | - | - |
| SARDINE (PILCHARD) | 2,609,800 | 112,746 | 11,641,800 | 407,461 | 54,100 | 1,559 |
| SCULPIN | 1,700 | 161 | 65,600 | 14,935 | 16,900 | 2,720 |
| SEA BASS: | | | | | | |
| BLACK | 1,700 | 301 | 226,400 | 35,277 | 85,400 | 12,838 |
| WHITE | 185,700 | 49,706 | 628,100 | 174,037 | 304,500 | 123,754 |
| SHARKS | 146,900 | 11,982 | 149,100 | 16,847 | 150,000 | 15,807 |
| SHEEPSHEAD | 12,600 | 890 | 8,200 | 590 | 15,500 | 1,623 |
| SIERRA | - | - | 2,300 | 280 | 200 | 13 |
| SKATES | 2,400 | 134 | 4,400 | 311 | 100 | 7 |
| SMELT | 7,100 | 364 | 141,900 | 8,019 | 9,600 | 800 |
| SPANISH MACKEREL | - | - | 5,400 | 730 | - | - |
| SUCKERS | - | - | 6,700 | 206 | - | - |
| SWORDFISH | 46,600 | 16,505 | 210,200 | 79,913 | 8,800 | 3,737 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| ALBACORE | 2,419,800 | 395,633 | 13,102,200 | 2,362,334 | 22,626,700 | 3,968,717 |
| BLUEFIN | - | - | 4,221,000 | 672,827 | 355,700 | 60,397 |
| BONITO | - | - | 1,859,100 | 179,218 | 283,300 | 27,369 |
| SKIPJACK | - | - | 53,517,700 | 6,866,328 | 31,218,400 | 4,024,049 |
| YELLOWFIN | - | - | 125,429,400 | 19,805,302 | 52,877,200 | 8,386,323 |
| WHITEFISH | 200 | 28 | 1,300 | 120 | 7,300 | 546 |
| YELLOWTAIL | 400 | 54 | 7,993,300 | 738,579 | 1,453,300 | 135,595 |
| UNCLASSIFIED | 13,300 | 742 | 16,300 | 871 | 700 | 71 |
| CRABS: | | | | | | |
| DUNGENESS | 92,900 | 16,818 | - | - | - | - |
| ROCK | 2,700 | 67 | 800 | 77 | 13,000 | 518 |
| LOBSTERS, SPINY | 309,900 | 111,020 | 380,800 | 173,644 | 116,000 | 52,618 |
| SHRIMP, OCEAN | 197,900 | 23,278 | - | - | - | - |
| ADALONE | 245,900 | 154,780 | 668,700 | 259,793 | 41,200 | 15,732 |
| CLAMS, HARD | - | - | - | - | 12,000 | 17,345 |
| MUSSELS, SEA | - | - | - | - | 100 | 44 |
| OCTOPUS | 600 | 36 | 800 | 111 | - | - |
| OYSTERS, MARKET, PACIFIC | 6,100 | 1,024 | - | - | - | - |
| SQUID | - | - | 125,300 | 4,472 | - | - |
| TOTAL | 24,071,900 | 1,435,196 | 386,595,100 | 37,828,600 | 111,758,300 | 17,001,122 |

CALIFORNIA - CATCH BY WATERS, 1952

| SPECIES | OFF CALIFORNIA | | OFF LATIN AMERICA | |
|--------------------------------|----------------|-------------|-------------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 55,782,900 | \$1,153,156 | - | - |
| BARRACUDA | 747,700 | 118,131 | 1,346,500 | \$211,898 |
| CABEZONA | 34,500 | 1,074 | - | - |
| CABRILLA | - | - | 574,300 | 86,207 |
| CARP | 809,700 | 43,320 | - | - |
| CATFISH | 178,600 | 36,467 | - | - |
| FLOUNDERS: | | | | |
| "CALIFORNIA HALIBUT" | 473,600 | 114,559 | 51,700 | 12,509 |
| "SOLE" | 20,919,800 | 1,429,883 | - | - |
| OTHER | 1,339,000 | 73,042 | - | - |
| FLYINGFISH | 50,700 | 3,794 | - | - |
| GROUPEY | - | - | 829,800 | 164,571 |
| HAKE | 6,100 | 123 | - | - |
| HALIBUT | 242,100 | 52,071 | - | - |
| HARDHEAD | 15,500 | 5,128 | - | - |
| HERRING, SEA | 9,495,400 | 225,662 | - | - |
| JACK MACKEREL | 146,395,400 | 4,750,607 | 136,300 | 4,362 |
| KINGFISH | 3,273,400 | 127,810 | 100 | 5 |
| LINGCOD | 1,363,500 | 107,063 | 2,100 | 163 |
| MACKEREL | 20,264,500 | 772,536 | 340,200 | 12,928 |
| MULLET | 90,200 | 9,050 | - | - |
| PERCH | 297,200 | 38,936 | - | - |
| POMPANO | 32,100 | 11,489 | - | - |
| ROCK BASS | 39,200 | 6,423 | 47,600 | 6,701 |
| ROCKFISHES | 10,654,000 | 606,187 | 66,200 | 3,775 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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CALIFORNIA - CATCH BY WATERS, 1952 - Continued

| SPECIES | OFF CALIFORNIA | | OFF LATIN AMERICA | |
|--------------------------------------|----------------|------------|-------------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| SABLEFISH | 1,343,900 | \$90,778 | - | - |
| SALMON: | | | | |
| CHINOOK OR KING | 6,524,200 | 1,667,733 | - | - |
| SILVER | 750,600 | 135,108 | - | - |
| SARDINE (PILCHARD) | 14,189,400 | 517,903 | 141,000 | \$5,217 |
| SCULPIN | 83,600 | 17,816 | - | - |
| SEA BASS: | | | | |
| BLACK | 5,300 | 812 | 308,200 | 47,604 |
| WHITE | 692,200 | 213,566 | 454,800 | 140,537 |
| SHAD | 640,300 | 47,692 | - | - |
| SHARKS, INCLUDING GRAYFISH | 611,300 | 51,806 | 11,400 | 970 |
| SHEEPSHEAD | 32,700 | 2,797 | 3,600 | 306 |
| SIERRA | - | - | 2,500 | 293 |
| SKATES | 138,600 | 2,338 | 100 | 1 |
| SMELT | 646,100 | 44,088 | - | - |
| SPANISH MACKEREL | - | - | 5,400 | 730 |
| SPLITTAIL | 1,500 | 238 | - | - |
| SUCKERS | 6,700 | 206 | - | - |
| SNORFISH | 262,500 | 98,996 | 3,200 | 1,212 |
| TOMCOD | 1,000 | 123 | - | - |
| TUNA AND TUNALIKE FISHES: | | | | |
| ALBACORE | 23,097,700 | 3,953,491 | 26,697,100 | 4,671,986 |
| BLUEFIN | 907,200 | 145,154 | 3,669,500 | 588,070 |
| BONITO | 7,500 | 720 | 2,135,000 | 205,872 |
| SKIPJACK | 500 | 69 | 84,735,600 | 10,890,308 |
| YELLOWFIN | - | - | 178,437,500 | 28,213,877 |
| WHITEBAIT | 152,100 | 16,042 | - | - |
| WHITEFISH | 2,100 | 165 | 6,700 | 529 |
| YELLOWTAIL | 51,100 | 4,703 | 9,395,900 | 869,525 |
| UNCLASSIFIED | 142,100 | 5,254 | 300 | 11 |
| CRABS: | | | | |
| DUNGENESS | 12,997,400 | 1,893,011 | - | - |
| ROCK | 17,000 | 715 | - | - |
| LOBSTERS, SPINY | 806,500 | 337,212 | 200 | 70 |
| SHRIMP: | | | | |
| BAY | 909,500 | 68,482 | - | - |
| OCEAN | 208,500 | 25,204 | - | - |
| ABALONE | 956,800 | 431,094 | - | - |
| CLAMS, HARD | 14,500 | 18,492 | - | - |
| MUSSELS, SEA | 100 | 44 | - | - |
| OCTOPUS | 18,600 | 1,344 | - | - |
| OYSTERS, MARKET: | | | | |
| EASTERN | 22,500 | 30,576 | - | - |
| PACIFIC | 22,600 | 16,132 | - | - |
| SQUID | 3,670,900 | 170,763 | - | - |
| TOTAL | 342,430,300 | 19,697,228 | 309,402,800 | 46,140,237 |

NORTHERN DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | | DIP NETS | |
|---------------------------|-------------------------|---------|-----------|---------|-----------|-----------|----------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CARP | 79,400 | \$4,651 | - | - | - | - | - | - |
| HALIBUT | - | - | - | - | 65,200 | \$15,905 | - | - |
| HERRING, SEA | - | - | 60,500 | \$1,514 | - | - | - | - |
| LINGCOD | - | - | - | - | 131,900 | 11,342 | - | - |
| PERCH | - | - | 37,200 | 5,306 | 131,800 | 6,417 | 1,600 | \$221 |
| ROCKFISHES | - | - | - | - | 328,800 | 31,429 | - | - |
| SABLEFISH | - | - | - | - | - | - | - | - |
| SALMON: | | | | | | | | |
| CHINOOK OR KING | - | - | - | - | 1,750,300 | 465,203 | - | - |
| SILVER OR COHO | - | - | - | - | 740,500 | 133,089 | - | - |
| SHARKS | - | - | 1,700 | 138 | 2,300 | 193 | - | - |
| SMELT | - | - | 58,500 | 3,515 | - | - | 45,900 | 2,761 |
| TUNA, ALBACORE | - | - | - | - | 3,456,000 | 531,540 | - | - |
| WHITEBAIT | - | - | 900 | 90 | - | - | 83,500 | 8,806 |
| UNCLASSIFIED | - | - | - | - | 55,100 | 1,434 | - | - |
| TOTAL | 79,400 | 4,651 | 158,800 | 10,563 | 6,661,900 | 1,196,552 | 131,000 | 11,788 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

NORTHERN DISTRICT OF CALIFORNIA - CATCH BY GEAR

1952 - Continued

| SPECIES | OTTER TRAWLS | | BEAM TRAWLS | | TRAPS | | SHOVELS | |
|----------------------------|--------------|-------------|-------------|-------|-----------|-------------|---------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FLOUNDERs: | | | | | | | | |
| "SOLE" | 15,269,200 | \$1,029,145 | - | - | - | - | - | - |
| OTHER | 382,400 | 20,764 | - | - | - | - | - | - |
| LINGCOD | 496,100 | 42,667 | - | - | - | - | - | - |
| ROCKFISHES | 2,503,400 | 121,917 | - | - | - | - | - | - |
| SABLEFISH | 328,700 | 31,428 | - | - | - | - | - | - |
| SHARKS | 1,900 | 163 | - | - | - | - | - | - |
| SKATES | 500 | 28 | - | - | - | - | - | - |
| TOMCOD | 800 | 113 | - | - | - | - | - | - |
| WHITEBAIT | 800 | 90 | - | - | - | - | - | - |
| UNCLASSIFIED | 13,800 | 359 | - | - | - | - | - | - |
| CRABS, DUNGEONSS | 629,900 | 93,408 | - | - | 8,368,100 | \$1,240,993 | - | - |
| SHRIMP, OCEAN | - | - | 3,900 | \$431 | - | - | 2,200 | \$1,065 |
| CLAMS, HARD | - | - | - | - | - | - | - | - |
| OCTOPUS | 800 | 38 | - | - | 300 | 12 | - | - |
| TOTAL | 19,628,300 | 1,340,120 | 3,900 | 431 | 8,368,400 | 1,241,005 | 2,200 | 1,065 |

SAN FRANCISCO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | | FYKE NETS | |
|--------------------------------|-------------------------|-----------|-----------|---------|-----------|-----------|-----------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 5,831,100 | \$124,871 | - | - | - | - | - | - |
| CABEZONE | - | - | - | - | 2,300 | \$59 | - | - |
| CARP | 563,900 | 33,042 | 5,800 | \$341 | - | - | 11,600 | \$681 |
| CATFISH | - | - | - | - | - | - | 178,600 | 36,467 |
| FLOUNDERs: | | | | | | | | |
| "CALIFORNIA HALIBUT" | - | - | - | - | 4,900 | 998 | - | - |
| "SOLE" | - | - | - | - | 39,700 | 2,662 | - | - |
| OTHER | - | - | 14,400 | 684 | 21,600 | 1,026 | - | - |
| HARDHEAD | - | - | - | - | - | - | 15,600 | 5,128 |
| HALIBUT | - | - | - | - | 176,900 | 36,166 | - | - |
| HERRING, SEA | 3,126,600 | 48,462 | 96,700 | 1,499 | - | - | - | - |
| KINGFISH | 1,800 | 129 | - | - | 2,200 | 167 | - | - |
| LINGCOD | - | - | 5,900 | 400 | 118,800 | 8,006 | - | - |
| MACKEREL | - | - | - | - | 400 | 16 | - | - |
| PERCH | 23,700 | 4,106 | 56,700 | 9,825 | - | - | - | - |
| POMPANO | 500 | 221 | - | - | - | - | - | - |
| ROCK BASS | - | - | - | - | 100 | 7 | - | - |
| ROCKFISHES | - | - | 35,800 | 1,772 | 179,000 | 8,862 | - | - |
| SABLEFISH | - | - | - | - | 7,400 | 169 | - | - |
| SALMON: | | | | | | | | |
| CHINOOK OR KING | - | - | 1,100,100 | 266,964 | 2,566,800 | 622,917 | - | - |
| SILVER DR COHO | - | - | 2,600 | 519 | 6,000 | 1,210 | - | - |
| SEA BASS, WHITE | - | - | 1,400 | 319 | 2,100 | 505 | - | - |
| SHAO | - | - | 640,100 | 47,683 | - | - | - | - |
| SHARKS, INCLUDING | | | | | | | | |
| GRAYFISH | - | - | 81,000 | 2,682 | 4,000 | 131 | - | - |
| SMELT | 39,400 | 3,209 | 168,900 | 13,752 | - | - | - | - |
| TUNA, ALBACORE | - | - | - | - | 5,201,400 | 878,005 | - | - |
| WHITEBAIT | 6,500 | 672 | 5,800 | 604 | - | - | - | - |
| UNCLASSIFIED | - | - | - | - | 6,700 | 278 | 800 | 35 |
| OCTOPUS | - | - | - | - | 1,900 | 84 | - | - |
| TOTAL | 9,593,500 | 214,712 | 2,215,200 | 347,044 | 8,342,200 | 1,561,268 | 206,600 | 42,311 |

| SPECIES | DIP NETS | | BAG NETS | | OTTER TRAWLS | | BEAM TRAWLS | |
|--------------------------------|----------|-------|----------|-------|--------------|---------|-------------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CABEZONE | - | - | - | - | 3,800 | \$96 | - | - |
| FLOUNDERs: | | | | | | | | |
| "CALIFORNIA HALIBUT" | - | - | - | - | 14,800 | 2,996 | - | - |
| "SOLE" | - | - | - | - | 3,928,100 | 263,577 | - | - |
| OTHER | - | - | - | - | 683,700 | 32,484 | - | - |
| HAKE | - | - | - | - | 1,300 | 26 | - | - |
| JACK MACKEREL | - | - | - | - | 2,100 | 101 | - | - |
| KINGFISH | - | - | - | - | 8,500 | 629 | - | - |
| LINGCOD | - | - | - | - | 469,100 | 31,621 | - | - |
| PERCH | - | - | - | - | 4,300 | 733 | - | - |
| ROCKFISHES | - | - | - | - | 3,365,800 | 166,603 | - | - |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

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SAN FRANCISCO DISTRICT OF CALIFORNIA - CATCH BY GEAR

1952 - Continued

| SPECIES | DIP NETS | | BAG NETS | | OTTER TRAWLS | | BEAM TRAWLS | |
|--------------------------------------|----------------|---------------|----------------|---------------|------------------|----------------|--------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SABLEFISH | - | - | - | - | 238,900 | \$5,470 | - | - |
| SEA BASS, WHITE | - | - | - | - | 2,100 | 505 | - | - |
| SHARKS, INCLUDING GRAYFISH | - | - | - | - | 47,800 | 1,583 | - | - |
| SKATES | - | - | - | - | 114,800 | 1,366 | - | - |
| SMELT | 73,200 | \$5,959 | - | - | - | - | - | - |
| SPLITTAIL | - | - | - | - | 1,500 | 238 | - | - |
| TOMCOD | - | - | - | - | 200 | 10 | - | - |
| WHITEBAIT | 52,400 | 5,441 | - | - | - | - | - | - |
| UNCLASSIFIED | - | - | - | - | 34,500 | 1,424 | - | - |
| CRABS, DUNGENESS | - | - | - | - | 116,900 | 16,184 | - | - |
| SHRIMP: | - | - | - | - | - | - | - | - |
| BAY | - | - | 909,500 | \$68,482 | - | - | - | - |
| OCEAN | - | - | - | - | - | - | 3,700 | \$289 |
| OCTOPUS | - | - | - | - | 5,000 | 216 | - | - |
| TOTAL | 125,600 | 11,400 | 909,500 | 68,482 | 9,043,200 | 525,862 | 3,700 | 289 |

| SPECIES | TRAPS | | RAKES, OYSTER | | ABALONE OUTFITS | |
|------------------------|------------------|----------------|---------------|---------------|-----------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CRABS: | - | - | - | - | - | - |
| DUNGENESS | 3,778,100 | \$523,268 | - | - | - | - |
| ROCK | 500 | 53 | - | - | - | - |
| ABALONE | - | - | - | - | 1,000 | \$789 |
| OYSTERS, MARKET: | - | - | - | - | - | - |
| EASTERN | - | - | 22,500 | \$30,576 | - | - |
| PACIFIC | - | - | 16,500 | 15,108 | - | - |
| TOTAL | 3,778,600 | 523,321 | 39,000 | 45,684 | 1,000 | 789 |

MONTEREY DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|------------------------------------------|-------------------------|------------------|----------------|---------------|------------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 39,735,600 | \$834,447 | - | - | - | - |
| CABEZONE | - | - | 700 | \$22 | 8,400 | \$247 |
| FLOUNDERS: | - | - | - | - | - | - |
| "CALIFORNIA HALIBUT" | 3,000 | 764 | 8,100 | 2,057 | - | - |
| "SOLE" | - | - | 32,100 | 2,320 | 96,300 | 6,961 |
| OTHER | - | - | - | - | 85,000 | 6,021 |
| HERRING, SEA | 5,901,200 | 167,004 | - | - | - | - |
| JACK MACKEREL | 273,000 | 11,140 | - | - | - | - |
| KINGFISH | 200,200 | 16,554 | 107,500 | 8,890 | 55,600 | 4,598 |
| LINGCOD | - | - | - | - | 63,000 | 5,772 |
| MACKEREL | 237,300 | 10,179 | - | - | 15,100 | 650 |
| PERCH | 14,500 | 1,346 | 2,200 | 201 | 800 | 80 |
| POMPANO | 15,900 | 7,684 | - | - | - | - |
| ROCKFISHES | - | - | 37,000 | 2,233 | 2,513,900 | 151,843 |
| SABLEFISH | - | - | - | - | 424,400 | 21,136 |
| SALMON: | - | - | - | - | - | - |
| CHINOOK OR KING SILVER OR COHO | - | - | - | - | 1,100,000 | 310,425 |
| SARDINE (PILCHARD) | 24,700 | 1,354 | - | - | 1,500 | 290 |
| SEA BASS, WHITE | - | - | 23,100 | 5,277 | - | - |
| SHAD | 200 | 9 | - | - | - | - |
| SHARKS, INCLUDING GRAYFISH | - | - | 17,500 | 1,495 | 6,100 | 520 |
| SMELT | 96,500 | 5,424 | 5,100 | 285 | - | - |
| TUNA AND TUNALIKE FISHES: | - | - | - | - | - | - |
| ALBACORE | - | - | - | - | 2,988,700 | 489,248 |
| BONITO | 100 | 5 | - | - | - | - |
| YELLOWFIN | 130,900 | 22,252 | - | - | - | - |
| WHITEBAIT | 1,300 | 203 | - | - | - | - |
| UNCLASSIFIED | - | - | - | - | 1,100 | 37 |
| CRABS, DUNGENESS | - | - | 2,500 | 515 | - | - |
| OCTOPUS | - | - | - | - | 1,500 | 135 |
| SQUID | 3,545,600 | 166,291 | - | - | - | - |
| TOTAL | 50,180,000 | 1,244,656 | 235,800 | 23,295 | 7,361,400 | 997,963 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

MONTEREY DISTRICT OF CALIFORNIA - CATCH BY GEAR

1952 - Continued

| SPECIES | DIP NETS | | OTTER TRAWLS | | BEAM TRAWLS | |
|-----------------------------|----------|-------|--------------|---------|-------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CABEZONE | - | - | 9,600 | \$279 | - | - |
| FOUNDERS: | | | | | | |
| "CALIFORNIA HALIBUT" . . . | - | - | 12,000 | 3,056 | - | - |
| "SOLE" | - | - | 941,400 | 68,066 | - | - |
| OTHER | - | - | 117,400 | 8,315 | - | - |
| HAKE | - | - | 4,800 | 97 | - | - |
| JACK MACKEREL | - | - | 2,800 | 113 | - | - |
| KINGFISH | - | - | 7,400 | 614 | - | - |
| LINGCOD | - | - | 32,400 | 2,974 | - | - |
| PERCH | - | - | 4,100 | 382 | - | - |
| ROCKFISHES | - | - | 1,146,000 | 69,223 | - | - |
| SABLEFISH | - | - | 8,700 | 431 | - | - |
| SHARKS, INCLUDING GRAYFISH. | - | - | 14,400 | 1,235 | - | - |
| SKATES | - | - | 16,500 | 493 | - | - |
| WHITEBAIT | 900 | \$136 | - | - | - | - |
| UNCLASSIFIED | - | - | 100 | 4 | - | - |
| CRABS, DUNGNESS | - | - | 3,000 | 608 | - | - |
| SHRIMP, OCEAN | - | - | - | - | 3,000 | \$1,206 |
| OCTOPUS | - | - | 1,700 | 161 | - | - |
| TOTAL | 900 | 136 | 2,322,300 | 156,051 | 3,000 | 1,206 |

| SPECIES | TRAPS | | HARPOONS | | SHOVELS | |
|---------------------------|--------|---------|----------|-------|---------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SWORDFISH | - | - | 100 | \$53 | - | - |
| CRABS, DUNGNESS | 6,000 | \$1,217 | - | - | - | - |
| CLAMS, HARD | - | - | - | - | 300 | \$92 |
| OCTOPUS | 6,000 | 551 | - | - | - | - |
| TOTAL | 12,000 | 1,768 | 100 | 53 | 300 | 82 |

SANTA BARBARA DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|------------------------------|-------------------------|-----------|-----------|---------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 7,033,600 | \$121,725 | - | - | - | - |
| BARRACUDA | - | - | 49,800 | \$7,182 | - | - |
| CASPIILA | - | - | - | - | 4,300 | \$778 |
| CABEZONE | - | - | - | - | 5,900 | 226 |
| FOUNDERS: | | | | | | |
| "CALIFORNIA HALIBUT" . . . | - | - | 36,400 | 8,626 | 3,800 | 908 |
| "SOLE" | - | - | - | - | 55,100 | 5,133 |
| GROUPERS | - | - | - | - | 5,100 | 1,019 |
| HERRING, SEA | 9,000 | 94 | 9,600 | 192 | - | - |
| JACK MACKEREL | 9,407,100 | 270,925 | - | - | - | - |
| KINGFISH | 15,200 | 399 | - | - | 35,500 | 931 |
| LINGCOD | - | - | - | - | 27,800 | 2,584 |
| MACKEREL | 38,900 | 1,512 | - | - | 400 | 15 |
| PERCH | - | - | - | - | 2,500 | 431 |
| ROCK BASS | - | - | 800 | 89 | 4,700 | 563 |
| ROCKFISHES | - | - | - | - | 216,900 | 18,009 |
| SABLEFISH | - | - | - | - | 800 | 58 |
| SALMON, CHINOOK OR KING . . | - | - | - | - | 7,000 | 2,224 |
| SARDINE (PILCHARD) | 2,609,800 | 112,746 | - | - | - | - |
| SEA BASS: | | | | | | |
| BLACK | - | - | 1,700 | 301 | - | - |
| WHITE | - | - | 148,600 | 39,765 | 29,700 | 7,953 |
| SHARKS, INCLUDING GRAYFISH. | - | - | 38,200 | 3,116 | 7,300 | 599 |
| SHEEPSHEAD | - | - | 1,900 | 134 | 600 | 44 |
| SKATES | - | - | - | - | 2,400 | 134 |
| SMELT | - | - | 7,100 | 364 | - | - |
| TUNA, ALBACORE | - | - | - | - | 2,419,800 | 395,633 |
| WHITEFISH | - | - | - | - | 100 | 21 |
| YELLOWTAIL | - | - | - | - | 400 | 54 |
| UNCLASSIFIED | - | - | 2,500 | 141 | 8,700 | 482 |
| LOBSTERS, SPINY | - | - | 15,500 | 5,551 | - | - |
| TOTAL | 19,113,600 | 507,401 | 312,100 | 65,461 | 2,838,800 | 437,799 |

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PACIFIC COAST STATES FISHERIES

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SANTA BARBARA DISTRICT OF CALIFORNIA - CATCH BY GEAR

1952 - Continued

| SPECIES | OTTER TRAWLS | | BEAM TRAWLS | | TRAPS | |
|------------------------------|----------------|---------------|----------------|---------------|----------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CABEZONE | 3,800 | \$145 | - | - | - | - |
| FLOUNOERS: | | | | | | |
| "CALIFORNIA HALIBUT" . . . | 151,300 | 35,867 | - | - | - | - |
| "SOLE" | 556,800 | 51,895 | - | - | - | - |
| OTHER | 22,200 | 1,414 | - | - | - | - |
| KINGFISH | 12,700 | 333 | - | - | - | - |
| LINGCOD | 15,000 | 1,392 | - | - | - | - |
| PERCH | 13,900 | 2,442 | - | - | - | - |
| ROCK BASS | - | - | - | - | 300 | \$35 |
| ROCKFISHES | 21,500 | 1,781 | - | - | - | - |
| SCULPIN | 1,700 | 161 | - | - | - | - |
| SEA BASS, WHITE | 7,400 | 1,988 | - | - | - | - |
| SHARKS, INCLUDING GRAYFISH . | 4,400 | 359 | - | - | - | - |
| SHEEPSHEAD | - | - | - | - | 10,100 | 712 |
| WHITEFISH | - | - | - | - | 100 | 7 |
| UNCLASSIFIED | 2,100 | 119 | - | - | - | - |
| CRABS: | | | | | | |
| DUNGENESS | 4,600 | 841 | - | - | 88,300 | 15,977 |
| ROCK | - | - | - | - | 2,700 | 67 |
| LOBSTERS, SPINY | - | - | - | - | 294,400 | 105,469 |
| SHRIMP, OCEAN | - | - | 197,900 | \$23,278 | - | - |
| OCTOPUS | 600 | 36 | - | - | - | - |
| TOTAL | 818,000 | 98,773 | 197,900 | 23,278 | 395,900 | 122,267 |

| SPECIES | HARPOONS | | RAKES | | ABALONE OUTFITS | |
|------------------------------|----------------|---------------|--------------|--------------|-----------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SHARKS, INCLUDING GRAYFISH . | 97,000 | \$7,908 | - | - | - | - |
| SWORDFISH | 46,600 | 16,505 | - | - | - | - |
| ABALONE | - | - | - | - | 245,900 | \$154,780 |
| OYSTERS, MARKET, PACIFIC . . | - | - | 6,100 | \$1,024 | - | - |
| TOTAL | 143,600 | 24,413 | 6,100 | 1,024 | 245,900 | 154,780 |

SAN PEDRO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|------------------------------|-------------------------|-----------|-----------|----------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 3,157,400 | \$71,041 | - | - | - | - |
| BARRACUDA | 1,187,500 | 187,513 | 139,700 | \$22,060 | 419,100 | \$66,181 |
| CABRILLA | - | - | - | - | 540,500 | 81,132 |
| CARP | 136,500 | 4,218 | - | - | - | - |
| FLOUNOERS: | | | | | | |
| "CALIFORNIA HALIBUT" . . . | 2,200 | 526 | 186,000 | 45,245 | 28,100 | 6,839 |
| "SOLE" | - | - | - | - | 1,100 | 124 |
| OTHER | - | - | - | - | 12,300 | 2,384 |
| FLYINGFISH | 2,000 | 152 | 48,700 | 3,642 | - | - |
| GROUPERS | - | - | - | - | 788,100 | 157,228 |
| HERRING, SEA | 286,000 | 6,750 | - | - | - | - |
| JACK MACKEREL | 133,855,900 | 4,377,086 | - | - | 1,365,900 | 44,664 |
| KINGFISH | 2,478,100 | 82,272 | - | - | 337,900 | 11,219 |
| LINGCOD | - | - | - | - | 3,400 | 284 |
| MACKEREL | 16,234,700 | 616,916 | - | - | 191,000 | 7,258 |
| MULLET | - | - | 500 | 69 | - | - |
| PERCH | 57,000 | 5,822 | - | - | 76,000 | 7,763 |
| POMPANO | 15,700 | 3,584 | - | - | - | - |
| ROCK BASS | 4,400 | 687 | 5,200 | 801 | 55,900 | 8,695 |
| ROCKFISHES | - | - | - | - | 514,700 | 55,685 |
| SABLEFISH | - | - | - | - | 6,200 | 657 |
| SARDINE (PILCHARD) | 11,641,800 | 407,461 | - | - | - | - |
| SCULPIN | - | - | - | - | 65,600 | 14,935 |
| SEA BASS: | | | | | | |
| BLACK | 6,800 | 1,058 | 11,300 | 1,764 | 208,300 | 32,455 |
| WHITE | 94,200 | 26,106 | 483,600 | 134,008 | 50,300 | 13,923 |
| SHARKS, INCLUDING GRAYFISH . | 7,400 | 842 | 113,400 | 12,804 | 28,300 | 3,201 |
| SHEEPSHEAD | - | - | 1,300 | 95 | 3,900 | 277 |
| SIERRA | - | - | - | - | 2,300 | 280 |
| SKATES | - | - | 2,300 | 165 | 2,100 | 146 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

SAN PEDRO DISTRICT OF CALIFORNIA - CATCH BY GEAR

1952 - Continued

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|----------------------------|-------------------------|------------|-----------|---------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| SMELT | 137,600 | \$7,778 | 1,400 | \$80 | - | - |
| SPANISH MACKEREL | - | - | - | - | 5,400 | \$730 |
| SUCKERS | - | - | - | - | 6,700 | 206 |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| ALBACORE | 6,700 | 1,216 | - | - | 13,095,500 | 2,361,118 |
| BLUEFIN | 4,220,800 | 672,787 | - | - | 200 | 40 |
| BONITO | 1,830,000 | 176,412 | - | - | 29,100 | 2,806 |
| SKIPJACK | 10,562,700 | 1,355,201 | - | - | 42,955,000 | 5,511,127 |
| YELLOWFIN | 30,290,200 | 4,782,822 | - | - | 95,139,200 | 15,022,480 |
| WHITEFISH | - | - | - | - | 1,300 | 120 |
| YELLOWTAIL | 7,193,800 | 665,635 | - | - | 799,500 | 72,944 |
| UNCLASSIFIED | 1,500 | 79 | 1,500 | 79 | 13,300 | 723 |
| LOBSTERS, SPINY | - | - | 7,600 | 3,473 | - | - |
| OCTOPUS | - | - | - | - | 800 | 111 |
| SQUID | 125,300 | 4,472 | - | - | - | - |
| TOTAL | 223,536,200 | 13,458,436 | 1,002,500 | 224,285 | 156,747,000 | 23,487,735 |

| SPECIES | BRAIL OR SCOOP NETS | | TRAPS | | HARPOONS | | ABALONE OUTFITS | |
|---------------------------|---------------------|----------|---------|---------|----------|----------|-----------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| JACK MACKEREL | 1,365,900 | \$44,664 | - | - | - | - | - | - |
| MACKEREL | 2,673,900 | 101,610 | - | - | - | - | - | - |
| PERCH | 2,700 | 278 | - | - | - | - | - | - |
| ROCK BASS | - | - | 8,100 | \$1,259 | - | - | - | - |
| SHEEPSHEAD | - | - | 3,000 | 218 | - | - | - | - |
| SMELT | 2,900 | 161 | - | - | - | - | - | - |
| SWORDFISH | - | - | - | - | 210,200 | \$79,913 | - | - |
| CRABS, ROCK | - | - | 800 | 77 | - | - | - | - |
| LOBSTERS, SPINY | - | - | 373,200 | 170,171 | - | - | - | - |
| ABALONE | - | - | - | - | - | - | 668,700 | \$259,793 |
| TOTAL | 4,045,400 | 146,713 | 395,100 | 171,725 | 210,200 | 79,913 | 668,700 | 259,793 |

SAN DIEGO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

| SPECIES | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|--------------------------------------|-------------------------|---------|-----------|----------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| ANCHOVIES | 25,200 | \$1,072 | - | - | - | - |
| BARRACUDA | 69,600 | 10,831 | 125,200 | \$19,779 | 104,300 | \$16,483 |
| CABRILLA | - | - | - | - | 29,500 | 4,297 |
| CARP | 12,500 | 387 | - | - | - | - |
| FLOUNDERS, "CALIFORNIA" | - | - | - | - | - | - |
| HALIBUT | - | - | 71,700 | 18,419 | 3,000 | 767 |
| GROUPERS | - | - | - | - | 36,600 | 6,324 |
| HERRING, SEA | 5,800 | 147 | - | - | - | - |
| JACK MACKEREL | 249,000 | 6,276 | - | - | - | - |
| KINGFISH | 3,800 | 378 | - | - | - | - |
| LINGCOD | - | - | 3,300 | 324 | 3,800 | 378 |
| MACKEREL | 994,700 | 38,793 | 12,100 | 473 | 206,200 | 8,042 |
| MULLET | - | - | 89,700 | 8,981 | - | - |
| ROCK BASS | 600 | 79 | - | - | 6,400 | 869 |
| ROCKFISHES | - | - | - | - | 54,400 | 5,617 |
| SARDINE (PILCHARD) | 54,100 | 1,559 | - | - | - | - |
| SCULPIN | - | - | - | - | 16,300 | 2,720 |
| SEA BASS: | | | | | | |
| BLACK | - | - | 7,700 | 1,155 | 77,700 | 11,683 |
| WHITE | 15,200 | 6,187 | 240,600 | 97,766 | 48,700 | 19,801 |
| SHARKS, INCLUDING GRAYFISH | - | - | 130,500 | 13,752 | 19,500 | 2,055 |
| SHEEPSHEAD | - | - | - | - | 1,600 | 162 |
| SIERRA | - | - | - | - | 200 | 13 |
| SKATES | - | - | 100 | 7 | - | - |
| SMELT | 1,400 | 120 | 8,200 | 680 | - | - |
| TUNA AND TUNALIKE FISHES: | | | | | | |
| ALBACORE | - | - | - | - | 22,626,700 | 3,968,717 |
| BLUEFIN | 354,300 | 60,160 | - | - | 1,400 | 237 |
| BONITO | 111,700 | 10,278 | - | - | 171,600 | 17,091 |
| SKIPJACK | 200,700 | 25,867 | - | - | 31,017,700 | 3,998,182 |
| YELLOWFIN | 327,100 | 51,877 | - | - | 52,550,100 | 8,334,446 |
| WHITEFISH | 1,100 | 81 | 1,800 | 137 | 4,400 | 328 |
| YELLOWTAIL | 396,800 | 36,909 | - | - | 1,056,500 | 98,686 |
| UNCLASSIFIED | - | - | - | - | 700 | 71 |
| LOBSTERS, SPINY | - | - | 4,600 | 2,105 | - | - |
| TOTAL | 2,822,600 | 251,001 | 696,300 | 163,659 | 108,039,500 | 16,497,153 |

(CONTINUED ON NEXT PAGE)

PACIFIC COAST STATES FISHERIES

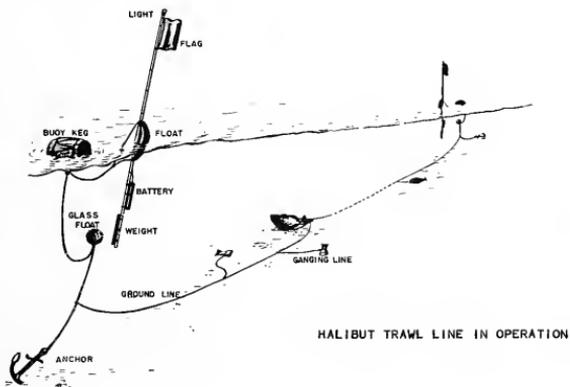
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SAN DIEGO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1952

1952 - Continued

| SPECIES | TRAPS | | HARPOONS | |
|---------------------------|---------|--------|----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| ROCK BASS | 300 | \$40 | - | - |
| SHEEPSHEAD | 13,100 | 1,380 | - | - |
| SWORFISH | 13,000 | 518 | 8,800 | \$3,737 |
| CRABS, ROCK | 111,400 | 50,513 | - | - |
| LOBSTERS, SPINY | | | - | - |
| TOTAL | 137,800 | 52,451 | 8,800 | 3,737 |

| SPECIES | SHOVELS | | ABALONE OUTFITS | |
|------------------------|---------|----------|-----------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| ABALONE | - | - | 41,200 | \$15,732 |
| CLAMS, HARD | 12,000 | \$17,345 | - | - |
| MUSSELS, SEA | 100 | 44 | - | - |
| TOTAL | 12,100 | 17,389 | 41,200 | 15,732 |



LANDINGS BY HALIBUT FLEET AT SEATTLE, WASHINGTON

During 1952, landings of halibut, lingcod, rockfishes, and sablefish at Seattle, Washington, by the United States halibut fleet amounted to 13.6 million pounds valued at approximately \$2.9 million to the fishermen. In addition, a total of 609,131 pounds of assorted fish livers and viscera, valued at \$167,253 was landed by these vessels. The combined landings were 12 percent greater in volume and 19 percent greater in value compared with the landings during 1951.

A summary of the 1952 landings at Seattle by the United States halibut fleet is contained on the following page. The landings represent the dressed weight of the catch and are not directly comparable with the 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 publication entitled 'Review of Certain Major Fisheries.'

PACIFIC COAST STATES FISHERIES

LANDINGS BY THE HALIBUT FLEET AT SEATTLE, 1952

(BY FISHING GROUNDS)

| FISHING GROUNDS | TRIPS | HALIBUT | | | | LINGCOD | |
|---------------------------------|-------|-----------|-----------|-----------|-----------|---------|----------|
| | | NO. 1 | | NO. 2 | | POUNDS | VALUE |
| | | NUMBER | POUNDS | POUNDS | VALUE | | |
| WEST OF CAPE SPENCER | 186 | 4,174,956 | \$997,442 | 3,419,878 | \$762,797 | - | - |
| SOUTH OF CAPE SPENCER | 341 | 2,438,746 | 547,537 | 1,265,168 | 255,899 | 522,490 | \$73,791 |
| TOTAL, 1952. | 527 | 6,613,702 | 1,544,979 | 4,685,046 | 1,018,696 | 522,490 | 73,791 |
| TOTAL, 1951. | 485 | 6,011,835 | 1,362,710 | 3,628,699 | 740,182 | 279,953 | 39,354 |

| FISHING GROUNDS | ROCKFISHES | | SABLEFISH | | TOTAL | |
|---------------------------------|--------------------------------|---------|-----------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | WEST OF CAPE SPENCER | - | - | - | - | 7,594,834 | $1,760,239 |
| SOUTH OF CAPE SPENCER | 181,359 | \$9,757 | 1,597,801 | \$240,853 | 6,005,564 | 1,127,837 |
| TOTAL, 1952. | 181,359 | 9,757 | 1,597,801 | 240,853 | 13,600,398 | 2,888,076 |
| TOTAL, 1951. | 244,289 | 16,453 | 2,004,053 | 265,082 | 12,168,829 | 2,423,781 |

SEE FOOTNOTE AT BOTTOM OF PAGE.

LANDINGS BY THE HALIBUT FLEET AT SEATTLE, 1952

(BY MONTHS)

| MONTHS | TRIPS | HALIBUT | | | | LINGCOD | | |
|-----------------------------------|-------|-----------|-----------|-----------|-----------|---------|----------|------|
| | | NO. 1 | | NO. 2 | | POUNDS | VALUE | |
| | | NUMBER | POUNDS | POUNDS | VALUE | | | |
| JANUARY | 10 | - | - | - | - | 63,330 | \$13,488 | |
| FEBRUARY | 17 | - | - | - | - | 87,656 | 14,425 | |
| MARCH | 18 | - | - | - | - | 183,373 | 26,786 | |
| APRIL | 6 | 1/ 11,446 | \$3,004 | - | - | 48,644 | 4,999 | |
| MAY | 69 | 1,997,538 | 422,639 | 820,375 | \$155,339 | 8,573 | 607 | |
| JUNE | 75 | 1,717,623 | 417,453 | 1,011,969 | 230,162 | 3,143 | 195 | |
| JULY | 87 | 1,702,421 | 415,665 | 1,659,989 | 372,700 | 279 | 26 | |
| AUGUST | 132 | 1,028,743 | 246,547 | 1,192,713 | 260,495 | 3,969 | 200 | |
| SEPTEMBER | 32 | 52,169 | 13,331 | - | - | 1,548 | 105 | |
| OCTOBER | 42 | 73,018 | 18,548 | - | - | 2,447 | 120 | |
| NOVEMBER | 23 | 30,744 | 7,792 | - | - | 8,081 | 943 | |
| DECEMBER | 13 | - | - | - | - | 111,447 | 11,896 | |
| TOTAL, 1952. | 527 | 6,613,702 | 1,544,979 | 4,685,046 | 1,018,696 | 522,490 | 73,791 | |
| TOTAL, 1951. | 485 | 6,011,835 | 1,362,710 | 3,628,699 | 740,182 | 279,953 | 39,354 | |
| 1952 COMPARED WITH 1951 | | +9% | +10% | +13% | +29% | +38% | +87% | +87% |

| MONTHS | ROCKFISHES | | SABLEFISH | | TOTAL | |
|-----------------------------------|-------------------|--------|-----------|---------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | JANUARY | 7,449 | \$730 | - | - | 70,779 | $14,218 |
| FEBRUARY | 5,177 | 445 | - | - | 92,833 | 14,670 |
| MARCH | 8,564 | 657 | - | - | 191,937 | 27,443 |
| APRIL | 3,320 | 236 | 716 | \$54 | 64,126 | 8,293 |
| MAY | 3,161 | 156 | 2,938 | 327 | 2,832,585 | 579,068 |
| JUNE | 2,795 | 182 | 58,469 | 6,791 | 2,793,999 | 654,784 |
| JULY | 4,067 | 202 | 66,098 | 7,265 | 3,432,854 | 795,858 |
| AUGUST | 74,102 | 3,541 | 154,551 | 19,204 | 2,454,078 | 529,987 |
| SEPTEMBER | 22,853 | 1,133 | 391,685 | 58,679 | 468,255 | 73,248 |
| OCTOBER | 33,092 | 1,618 | 630,693 | 98,999 | 739,250 | 119,295 |
| NOVEMBER | 13,667 | 683 | 292,651 | 49,534 | 345,163 | 58,952 |
| DECEMBER | 3,092 | 174 | - | - | 114,539 | 12,070 |
| TOTAL, 1952. | 181,359 | 9,757 | 1,597,801 | 240,853 | 13,600,398 | 2,888,076 |
| TOTAL, 1951. | 244,289 | 16,453 | 2,004,053 | 265,082 | 12,168,829 | 2,423,781 |
| 1952 COMPARED WITH 1951 | -26% | -41% | -20% | -9% | +12% | +19% |

1/ CAUGHT BY THE INTERNATIONAL FISHERIES COMMISSION INCIDENTAL TO TAGGING OPERATIONS.

NOTE:--IN ADDITION, VESSELS OF THE SEATTLE HALIBUT FLEET LANDED THE FOLLOWING QUANTITIES OF FISH LIVERS AND VISCERA: HALIBUT AND VISCERA, 393,240 POUNDS VALUED AT \$117,544; LINGCOD AND VISCERA, 25,755 POUNDS VALUED AT \$7,699; ROCKFISH, 9,771 POUNDS VALUED AT \$2,931; SABLEFISH AND VISCERA, 180,365 POUNDS VALUED AT \$39,079. ALL PRICES ARE THOSE PAID THE FISHERMEN. THE 1952 PACIFIC HALIBUT SEASON OPENED MAY 14 IN AREAS 2A AND 3A. AREA 2A CLOSED JUNE 9 AFTER 26 DAYS OF FISHING; AREA 3A CLOSED JULY 13 AFTER 60 DAYS OF FISHING. IN ADDITION, THERE WAS A 10-DAY SEASON IN AREAS 2B AND 2C OPENING JULY 26 AND CLOSING AUGUST 4, AND A 17-DAY SEASON IN AREAS 3B AND 4, OPENING AUGUST 2 AND CLOSING AUGUST 19.

SECTION 8 - LAKE FISHERIES

During 1952, the commercial catch of fish and shellfish in the Great Lakes and the International Lakes of Northern Minnesota amounted to nearly 82 million pounds valued at approximately \$11.5 million to the fishermen. This represented an increase of 17 percent in quantity and 8 percent in value compared with the landings of the previous year. In addition, the Canadian catch in these lakes amounted to over 27 million pounds. Michigan led all other States with a catch of over 29 million pounds, followed by Wisconsin with 21.6 million pounds and Ohio with 21.2 million pounds. Lake Erie was again the leading producer, with United States fishermen taking over 25 million pounds and Canadian fishermen, more than 17 million pounds. Lake Michigan was second in production with 32 million pounds, the entire amount being taken by United States fishermen.

Due to budgetary limitations there was no canvass of operating units in the Great Lakes for 1952. During 1950, the last year for which a canvass of operating units was conducted, there were 4,841 men employed in these fisheries compared with 5,142 in 1940. This represented a decrease of 301 fishermen during the ten-year period. It is believed, however, that this figure fluctuated greatly during the past decade, especially in the war years. Vessels of 5 net tons or over rose from 499 in 1940 to 661 in 1950, while the number of motor and other boats increased from 1,785 to 1,810 during the ten-year period.

The catch of lake trout in the Great Lakes during 1952 amounted to approximately 2.8 million pounds and was the lowest annual production recorded for this species since 1885 when records first became available. The decline in the production of this species is believed to be due to the depredations of the parasitic sea lamprey. The Branch of Fishery Biology of the Fish and Wildlife Service continued its work on the development of methods for controlling the lamprey. Activities carried out during 1952 consisted largely of further testing and refining of electrical barriers, completing certain researches on the biology of the lamprey, and continuing the survey of streams tributary to Lake Superior. During the 1952 lamprey spawning run, field tests were made of the alternating-current barrier developed by Service employees and of a commercially-produced electric screen in six streams tributary to Lakes Huron, Michigan, and Superior. These practical experiments under a diversity of stream conditions led to substantial improvements in design and operation of the alternating-current barrier and provided a sounder basis for cost estimates on a large-scale program.

The Chicago Market News Service, of the Branch of Commercial Fisheries, reported several developments in the Chicago area during 1952. The largest increase in receipts at the Chicago market during 1952 was reflected in the fresh-water fish, which was 11 percent greater than a year earlier, and which was attributed to more successful fishing operations for certain lake and river species, including buffalofish, carp, chubs, herring, pickerel, smelt, and whitefish. Buffalofish receipts were over a million pounds greater than during the previous year due to heavy seasonal arrivals of this species from the Canadian Provinces. Whitefish arrivals also showed a substantial gain over 1951. Lake trout and sauger pike were the only two species showing some decline from the former year.

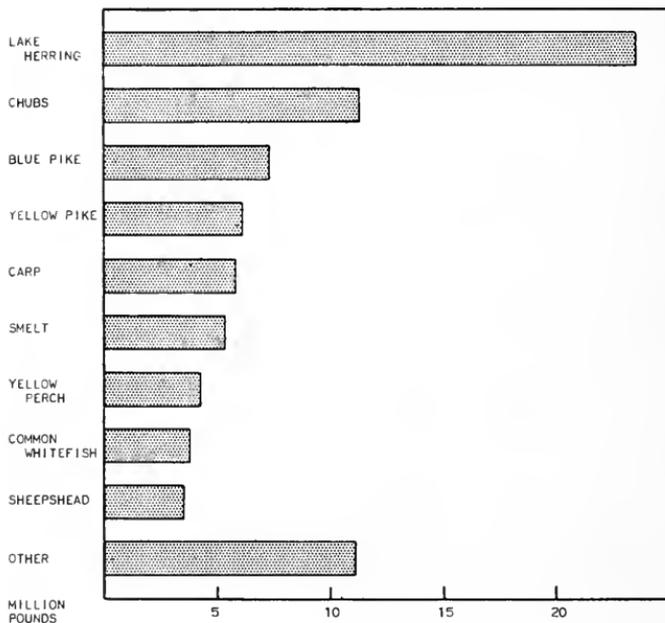
The following tables contain a summary of the 1952 United States and Canadian catch in the Great Lakes and International Lakes of Northern Minnesota as well as detailed data on the catch by gear. Condensed summary data on the catch by States and Lakes of the Lake Fisheries have been previously published in Current Fishery Statistics No. 983. 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 and "Fishery Statistics of the United States, 1950", (Statistical Digest, Number 27).

LAKE FISHERIES

The data in this section were assembled and prepared for publication by the Service's Branches of Fishery Biology and Commercial Fisheries from information collected by the following agencies: Dominion Bureau of Statistics of Canada; Illinois Department of Conservation; Indiana Department of Conservation, Division of Fish and Game; Michigan Department of Conservation; Minnesota Department of Conservation; New York State Conservation Department, Division of Fish and Game; Ohio Department of Natural Resources; Bureau of Fish Management and Propagation; Pennsylvania Fish Commission; and the Wisconsin Conservation Department.



CATCH OF FISHERY PRODUCTS IN THE GREAT LAKES, 1952



LAKE FISHERIES SECTIONAL SUMMARIES

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SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1952

| SPECIES | LAKE ONTARIO | | | LAKE ERIE | | |
|------------------------------------|---------------|-----------|-----------|---------------|------------|------------|
| | UNITED STATES | CANADA | TOTAL | UNITED STATES | CANADA | TOTAL |
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| BLUE PIKE | 468,100 | 179,922 | 648,022 | 6,770,500 | 7,267,374 | 14,037,874 |
| BOWFIN | 4,700 | 15,026 | 19,726 | 1,200 | 32,350 | 33,550 |
| BUFFALOFISH | - | - | - | 8,300 | - | 8,300 |
| BULLHEADS | 69,000 | 450,413 | 519,413 | 74,500 | 108,637 | 183,137 |
| BURBOT | 200 | - | 200 | 261,800 | 6,748 | 268,548 |
| CARP | 14,200 | 253,474 | 267,674 | 3,002,300 | 209,221 | 3,211,521 |
| CATFISH | - 100 | 27,772 | 27,872 | 1,522,600 | 239,294 | 1,761,894 |
| CHUBS | - | 23,516 | 23,516 | - | - | - |
| CISCO | 14,600 | - | 14,600 | 56,300 | - | 56,300 |
| CRAPPIE | 100 | - | 100 | - | - | - |
| EELS | 18,200 | 64,853 | 83,053 | - | 69 | 69 |
| GIZZARD SHAD | - | - | - | 1,100 | - | 1,100 |
| GOLDFISH | - | - | - | 100,400 | - | 100,400 |
| LAKE HERRING | - | 111,182 | 111,182 | - | 328,772 | 328,772 |
| LAKE TROUT | 1,600 | 31,994 | 33,594 | - | - | - |
| MOONEYE | - | - | - | 14,800 | - | 14,800 |
| PIKE OR PICKEREL (JACKS) | 100 | 16,336 | 16,436 | 2,900 | 4,072 | 6,972 |
| ROCK BASS | 8,700 | 19,695 | 28,395 | 500 | 18,888 | 19,388 |
| SAUGER | (1) | - | - | 204,100 | 187,709 | 391,809 |
| SHEEPSHEAD | - | 1,348 | 1,348 | 3,554,800 | 1,072,778 | 4,627,578 |
| SMELT | 3,000 | 225,026 | 228,026 | 500 | 374,066 | 374,566 |
| STURGEON | 1,600 | 7,617 | 9,217 | 6,900 | 8,430 | 15,330 |
| SUCKER "MULLET" | 18,700 | 62,712 | 81,412 | 626,800 | 334,448 | 961,248 |
| SUNFISH | 12,900 | 157,009 | 169,909 | - | 7,676 | 7,676 |
| WHITE BASS | 300 | 962 | 1,262 | 897,100 | 1,421,545 | 2,318,645 |
| WHITEFISH, COMMON | 22,800 | 416,537 | 439,337 | 1,358,700 | 1,423,566 | 2,782,266 |
| YELLOW PERCH | 8,600 | 112,897 | 121,697 | 1,738,000 | 2,204,204 | 3,942,204 |
| YELLOW PIKE | 500 | 103,026 | 103,526 | 5,147,000 | 2,166,606 | 7,313,606 |
| TOTAL | 668,200 | 2,281,317 | 2,949,517 | 25,351,100 | 17,416,453 | 42,767,553 |

| 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 | 19,100 | - | 19,100 | - | - | - | - |
| BROWN TROUT | - | - | - | - | 4,400 | - | 4,400 |
| BUFFALOFISH | - | - | - | 100 | - | - | 100 |
| BULLHEADS | 9,300 | - | 9,300 | 51,200 | - | - | 51,200 |
| BURBOT | 100 | 880 | 980 | 8,700 | 7,400 | 21,731 | 29,131 |
| CARP | 1,636,900 | 23,299 | 1,660,199 | 1,105,500 | 100 | 138 | 1,105,638 |
| CATFISH | 303,300 | 26,974 | 330,274 | 8,700 | - | - | 8,700 |
| CHUBS | 63,400 | 88,218 | 151,618 | 11,097,600 | 90,700 | 93,767 | 11,188,367 |
| GIZZARD SHAD | 1,200 | - | 1,200 | - | - | - | 1,200 |
| LAKE HERRING | 1,792,300 | 106,615 | 1,898,915 | 9,691,400 | 12,021,100 | 993,166 | 20,711,616 |
| LAKE TROUT | (1) | 51,631 | 51,631 | 3,500 | 2,838,200 | 1,389,146 | 4,227,346 |
| PIKE OR PICKEREL (JACKS) | 22,500 | 501 | 23,001 | 68,100 | 300 | 3,285 | 71,685 |
| ROCK BASS | 11,100 | (1) | 11,100 | 700 | - | - | 11,800 |
| SAUGER | 800 | 570 | 1,370 | 100 | (1) | 123,796 | 123,796 |
| SHEEPSHEAD | 3,500 | 2,776 | 6,276 | 17,600 | - | - | 23,876 |
| SMELT | 226,500 | (1) | 226,500 | 5,111,400 | 44,800 | - | 5,160,600 |
| STURGEON | 2,000 | 5,341 | 7,341 | 3,100 | 100 | 2,449 | 6,590 |
| SUCKER "MULLET" | 1,198,500 | 84,303 | 1,282,803 | 744,200 | 89,800 | 49,457 | 2,116,257 |
| SUNFISH | - | - | - | - | - | 1,470 | 1,470 |
| WHITE BASS | (1) | 226 | 226 | 200 | - | - | 426 |
| WHITEFISH: COMMON | 167,600 | 764,536 | 932,136 | 1,770,300 | 350,800 | 267,548 | 3,460,784 |
| MEMMINEE | 13,000 | - | 13,000 | 116,600 | 4,600 | 15,577 | 134,177 |
| YELLOW PERCH | 494,400 | 361,541 | 855,941 | 1,957,300 | 700 | 2,717 | 2,955,958 |
| YELLOW PIKE | 152,600 | 217,952 | 370,552 | 301,300 | 11,600 | 163,185 | 675,037 |
| CRAWFISH | - | - | - | 3,300 | - | - | 3,300 |
| TOTAL | 6,118,100 | 1,735,363 | 7,853,463 | 32,060,900 | 15,464,600 | 3,127,432 | 47,552,995 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1952 - Continued

| SPECIES | LAKE OF THE WOODS | | | NAHAKAN LAKE | | |
|------------------------------------|-------------------|-----------|-----------|---------------|--------|---------|
| | UNITED STATES | CANADA | TOTAL | UNITED STATES | CANADA | TOTAL |
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| BULLHEADS | 54,000 | 66,102 | 120,102 | - | - | - |
| BURBOT | 540,700 | 121,567 | 662,267 | 4,700 | 1,700 | 6,400 |
| CARP | - | 731 | 731 | - | - | - |
| CHUBS | - | 14,959 | 14,959 | - | 22,700 | 22,700 |
| LAKE HERRING | - | 153 | 153 | - | - | - |
| LAKE TROUT | - | 6,855 | 6,855 | - | - | - |
| MOONEYE | - | (1) | - | - | - | - |
| PIKE OR PICKEREL (JACKS) | 76,900 | 372,190 | 449,090 | - | 3,259 | 3,259 |
| QUILLBACK | 300 | - | 300 | - | - | - |
| ROCK BASS | - | 5,961 | 5,961 | - | 1,074 | 1,074 |
| SAUGER | 42,300 | 23,575 | 65,875 | - | - | - |
| STURGEON | - | 149 | 149 | - | - | - |
| SUCKER MULLET | 76,100 | 229,907 | 306,007 | 3,700 | 12,305 | 16,005 |
| SUNFISH | - | (1) | - | - | - | - |
| TULLIBEE | 712,700 | - | 712,700 | 71,500 | - | 71,500 |
| WHITEFISH, COMMON | 600 | 202,686 | 203,286 | 8,600 | - | 8,600 |
| YELLOW PERCH | 21,600 | 7,224 | 29,324 | - | - | - |
| YELLOW PIKE | 366,500 | 508,240 | 874,740 | - | 10,457 | 10,457 |
| TOTAL | 1,891,700 | 1,560,699 | 3,452,399 | 88,700 | 51,495 | 140,195 |

| SPECIES | RAINY LAKE | | | TOTAL, ALL LAKES. | | |
|------------------------------------|---------------|---------|-----------|-------------------|------------|-------------|
| | UNITED STATES | CANADA | TOTAL | UNITED STATES | CANADA | TOTAL |
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS |
| BLUE PIKE | - | - | - | 7,257,700 | 7,447,296 | 14,704,996 |
| BOWFIN | - | - | - | 5,900 | 47,376 | 53,276 |
| BROWN TROUT | - | - | - | 4,400 | - | 4,400 |
| BUFFALOFISH | - | - | - | 8,400 | - | 8,400 |
| BULLHEADS | - | - | - | 258,000 | 625,152 | 883,152 |
| BURBOT | 33,300 | 44,961 | 78,261 | 856,900 | 197,587 | 1,054,487 |
| CARP | - | - | - | 5,769,000 | 486,863 | 6,245,863 |
| CATFISH | - | - | - | 1,834,700 | 294,040 | 2,128,740 |
| CHUBS | - | 110,093 | 110,093 | 11,251,700 | 353,153 | 11,604,853 |
| CISCO | - | - | - | 70,900 | - | 70,900 |
| CRAPPIE | - | - | - | 100 | - | 100 |
| EELS | - | - | - | 18,200 | 64,922 | 83,122 |
| GIZZARD SHAD | - | - | - | 2,300 | - | 2,300 |
| GOLDFISH | - | - | - | 100,400 | - | 100,400 |
| LAKE HERRING | - | - | - | 23,504,800 | 1,539,888 | 25,044,688 |
| LAKE TROUT | - | - | - | 2,843,300 | 1,479,626 | 4,322,926 |
| MOONEYE | - | 131 | 131 | 14,800 | 131 | 14,931 |
| PIKE OR PICKEREL (JACKS) | 15,400 | 192,557 | 207,957 | 186,200 | 592,200 | 778,400 |
| QUILLBACK | - | - | - | 300 | - | 300 |
| ROCK BASS | - | 4,760 | 4,760 | 21,000 | 50,378 | 71,378 |
| SAUGER | - | (1) | - | 247,300 | 335,650 | 582,950 |
| SHEEPSHEAD | - | - | - | 3,575,900 | 1,076,900 | 4,652,800 |
| SMELT | - | - | - | 5,386,200 | 599,092 | 5,985,292 |
| STURGEON | - | 503 | 503 | 13,700 | 24,489 | 38,189 |
| SUCKER MULLET | 46,600 | 241,293 | 287,893 | 2,804,400 | 1,014,425 | 3,818,825 |
| SUNFISH | - | - | - | 12,900 | 166,155 | 179,055 |
| TULLIBEE | 13,800 | - | 13,800 | 798,000 | - | 798,000 |
| WHITE BASS | - | - | - | 897,600 | 1,422,733 | 2,320,333 |
| WHITEFISH: | | | | | | |
| COMMON | 37,200 | 133,940 | 171,140 | 3,716,800 | 3,208,813 | 6,925,613 |
| MEMMINEE | - | - | - | 134,200 | 15,577 | 149,777 |
| YELLOW PERCH | 200 | 3,145 | 3,345 | 4,221,000 | 2,692,228 | 6,913,228 |
| YELLOW PIKE | 22,800 | 164,672 | 187,472 | 6,002,300 | 3,334,138 | 9,336,438 |
| CRAWFISH | - | - | - | 3,300 | - | 3,300 |
| TOTAL | 169,300 | 896,055 | 1,065,355 | 81,812,600 | 27,068,814 | 108,881,414 |

1/ LESS THAN 50 POUNDS.

NOTE:--IN CANADA THE CATCH OF TULLIBEE HAS BEEN INCLUDED WITH CHUBS.

LAKE FISHERIES

247

CATCH BY STATES, 1952

| SPECIES | NEW YORK | | PENNSYLVANIA | | OHIO | |
|------------------------------------|------------------|----------------|------------------|----------------|-------------------|------------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 626,100 | \$150,070 | 1,081,200 | \$192,271 | 5,531,000 | \$1,104,199 |
| BOWFIN | 4,700 | 141 | - | - | - | - |
| BUFFALO FISH | - | - | - | - | 8,300 | 8,718 |
| BULLHEADS | 69,000 | 20,706 | - | - | 58,300 | 6,893 |
| BURBOT | 7,200 | 216 | 25,000 | 500 | 229,800 | 42,168 |
| CARP | 14,200 | 286 | 600 | 11 | 2,108,400 | 373,052 |
| CATFISH | 500 | 117 | 2,300 | 444 | 1,492,200 | 8,670 |
| CISCO | 19,900 | 4,839 | 30,400 | 12,699 | 20,600 | - |
| CRAPPIE | 100 | 5 | - | - | - | - |
| EELS | 18,200 | 3,087 | - | - | - | - |
| GOLDFISH | - | - | - | - | 100,300 | 3,009 |
| LAKE TROUT | 1,600 | 748 | - | - | - | - |
| MOONEYE | - | - | - | - | 14,400 | 1,723 |
| PIKE OR PICKEREL (JACKS) | 100 | 18 | - | - | 900 | 192 |
| ROCK BASS | 8,700 | 1,090 | - | - | - | - |
| SAUGER | 100 | 12 | - | - | 203,200 | 36,577 |
| SHEEPSHEAD | 600 | 14 | 8,700 | 254 | 3,513,100 | 70,262 |
| SMELT | 3,000 | 522 | 500 | 10 | - | - |
| STURGEON | 2,100 | 2,644 | 400 | 331 | 6,000 | 5,436 |
| SUCKER "MULLET" | 21,200 | 1,553 | 10,200 | 343 | 586,600 | 28,890 |
| SUNFISH | 12,900 | 965 | - | - | - | - |
| WHITE BASS | 18,200 | 1,008 | 49,200 | 8,353 | 764,500 | 150,885 |
| WHITEFISH, COMMON | 385,300 | 159,114 | 782,400 | 389,849 | 213,100 | 82,672 |
| YELLOW PERCH | 47,600 | 6,431 | 102,700 | 20,883 | 1,556,000 | 298,363 |
| YELLOW PIKE | 3,800 | 867 | 18,800 | 5,019 | 4,839,800 | 1,199,931 |
| TOTAL | 1,265,100 | 354,453 | 2,112,400 | 630,967 | 21,246,500 | 3,422,691 |

| SPECIES | MICHIGAN | | INDIANA | | ILLINOIS | |
|------------------------------------|-------------------|------------------|---------------|--------------|------------------|----------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 300 | \$55 | - | - | - | - |
| BOWFIN | 20,300 | 513 | - | - | - | - |
| BUFFALO FISH | - | - | 100 | \$17 | - | - |
| BULLHEADS | 28,500 | 3,543 | - | - | - | - |
| BURBOT | 500 | 30 | - | - | - | - |
| CARP | 2,566,700 | 127,198 | 500 | 24 | - | - |
| CATFISH | 332,400 | 93,255 | - | - | - | - |
| CHUBS | 3,424,500 | 545,540 | - | - | 979,400 | \$167,277 |
| GIZZARD SHAD | 2,300 | 55 | - | - | - | - |
| GOLDFISH | 100 | 1 | - | - | - | - |
| LAKE HERRING | 10,919,000 | 888,235 | 12,000 | 962 | 41,700 | 3,336 |
| LAKE TROUT | 2,074,900 | 861,109 | - | - | - | - |
| MOONEYE | 400 | 53 | - | - | - | - |
| PIKE OR PICKEREL (JACKS) | 46,500 | 7,167 | - | - | - | - |
| ROCK BASS | 12,300 | 1,938 | - | - | - | - |
| SAUGER | 1,700 | 279 | - | - | - | - |
| SHEEPSHEAD | 44,900 | 2,389 | - | - | - | - |
| SMELT | 4,250,100 | 268,329 | 700 | 39 | 15,900 | 917 |
| STURGEON | 5,200 | 3,929 | - | - | - | - |
| SUCKER "MULLET" | 1,758,500 | 119,789 | 1,200 | 72 | (1) | - 1 |
| WHITE BASS | 65,700 | 9,841 | - | - | - | - |
| WHITEFISH | - | - | - | - | - | - |
| COMMON | 1,846,700 | 778,665 | - | - | - | - |
| HEMIONIDE | 57,700 | 12,464 | - | - | - | - |
| YELLOW PERCH | 1,043,000 | 212,721 | 6,100 | 920 | 196,200 | 29,522 |
| YELLOW PIKE | 729,600 | 224,774 | - | - | - | - |
| TOTAL | 29,231,900 | 4,161,872 | 20,600 | 2,034 | 1,233,200 | 201,053 |

| SPECIES | WISCONSIN | | MINNESOTA | | TOTAL | |
|------------------------|-----------|-----------|-----------|---------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | - | - | 7,238,600 | \$1,446,595 |
| BOWFIN | - | - | - | - | 25,000 | 654 |
| BROWN TROUT | 4,400 | \$2,333 | - | - | 4,400 | 2,333 |
| BUFFALO FISH | - | - | - | - | 8,400 | 1,268 |
| BULLHEADS | 48,200 | 4,821 | 54,000 | \$8,700 | 258,000 | 46,488 |
| BURBOT | 15,600 | 313 | 578,700 | 17,100 | 856,900 | 25,052 |
| CARP | 1,068,600 | 48,087 | - | - | 5,759,000 | 217,774 |
| CATFISH | 7,300 | 1,465 | - | - | 1,834,700 | 468,333 |
| CHUBS | 6,847,800 | 1,018,554 | - | - | 11,251,700 | 1,731,371 |
| CISCO | - | - | - | - | 70,900 | 26,208 |
| CRAPPIE | - | - | - | - | 100 | 5 |
| EELS | - | - | - | - | 18,200 | 3,087 |
| GIZZARD SHAD | - | - | - | - | 2,300 | 55 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

CATCH BY STATES, 1952 - Continued

| SPECIES | WISCONSIN | | MINNESOTA | | TOTAL | |
|------------------------------------|------------|-----------|-----------|-----------|------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GOLDFISH | - | - | - | - | 100,400 | \$3,010 |
| LAKE HERRING | 9,848,700 | \$404,091 | 2,683,400 | \$161,600 | 23,504,800 | 1,458,224 |
| LAKE TROUT | 524,100 | 276,274 | 242,700 | 119,500 | 2,843,300 | 1,257,631 |
| MOONEYE | - | - | - | - | 14,800 | 1,776 |
| PIKE OR PICKEREL (JACKS) | 46,400 | 6,950 | 92,300 | 6,500 | 186,200 | 20,827 |
| QUILLBACK | - | - | 300 | 6 | 300 | 6 |
| ROCK BASS | - | - | - | - | 21,000 | 3,028 |
| SAUGER | - | - | 42,300 | 2,600 | 247,300 | 39,468 |
| SHEEPSHEAD | 8,600 | 685 | - | - | 3,575,900 | 73,604 |
| SMELT | 1,116,000 | 55,802 | - | - | 5,386,200 | 325,619 |
| STURGEON | - | - | - | - | 13,700 | 12,340 |
| SUCKER "MULLET" | 300,300 | 21,019 | 126,400 | 2,575 | 2,804,400 | 174,242 |
| SUNFISH | - | - | - | - | 12,900 | 965 |
| TULLIBEE | - | - | 798,000 | 39,900 | 798,000 | 39,900 |
| WHITE BASS | - | - | - | - | 897,600 | 170,087 |
| WHITEFISH: | | | | | | |
| COMMON | 430,000 | 205,893 | 59,300 | 15,730 | 3,716,800 | 1,631,923 |
| HEMNIMINEE | 75,800 | 9,856 | 700 | 250 | 134,200 | 22,570 |
| YELLOW PERCH | 1,247,600 | 187,147 | 21,800 | 2,220 | 4,221,000 | 758,207 |
| YELLOW PIKE | 21,000 | 5,247 | 389,300 | 78,100 | 6,002,300 | 1,513,938 |
| CRAWFISH | 3,300 | 891 | - | - | 3,300 | 891 |
| TOTAL | 21,613,700 | 2,249,428 | 5,089,200 | 454,781 | 81,812,600 | 11,477,479 |

1/ LESS THAN 50 POUNDS.

CATCH BY LAKES AND STATES, 1952

| SPECIES | LAKE ONTARIO | | LAKE ERIE | | | |
|------------------------------------|--------------|-----------|-----------|----------|--------------|-----------|
| | NEW YORK | | NEW YORK | | PENNSYLVANIA | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 468,100 | \$129,736 | 158,000 | \$21,334 | 1,081,200 | \$192,271 |
| BOWFIN | - | 141 | - | - | 4,700 | - |
| BULLHEADS | 69,000 | 20,706 | - | - | - | - |
| BURBOT | 200 | 5 | 7,000 | 211 | 25,000 | 500 |
| CARP | 14,200 | 286 | - | - | 600 | 11 |
| CATFISH | 100 | 30 | 400 | 87 | 2,300 | 444 |
| CISCO | 14,600 | 2,843 | 5,300 | 1,996 | 30,400 | 12,699 |
| CRAPPIE | 100 | 5 | - | - | - | - |
| EELS | 18,200 | 3,087 | - | - | - | - |
| LAKE TROUT | 1,600 | 748 | - | - | - | - |
| PIKE OR PICKEREL (JACKS) | 100 | 18 | - | - | - | - |
| ROCK BASS | 8,700 | 1,068 | (1) | 2 | - | - |
| SAUGER | (1) | 4 | 100 | 6 | - | - |
| SHEEPSHEAD | (1) | 1 | 600 | 13 | 8,700 | 254 |
| SMELT | 2,000 | 522 | - | - | 500 | 10 |
| STURGEON | 1,600 | 2,065 | 500 | 579 | 400 | 331 |
| SUCKER "MULLET" | 18,700 | 1,403 | 2,500 | 150 | 10,200 | 343 |
| SUNFISH | 12,900 | 965 | - | - | - | - |
| WHITE BASS | 300 | 21 | 17,900 | 987 | 49,200 | 8,353 |
| WHITEFISH, COMMON | 22,800 | 8,686 | 362,500 | 150,428 | 762,400 | 399,849 |
| YELLOW PERCH | 8,600 | 1,595 | 39,800 | 4,846 | 102,700 | 20,883 |
| YELLOW PIKE | 500 | 131 | 3,300 | 736 | 18,800 | 5,019 |
| TOTAL | 668,200 | 173,076 | 596,900 | 181,377 | 2,112,400 | 630,967 |

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------|-----------------------|-------------|----------|--------|-----------|-------------|
| | OHIO | | MICHIGAN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 5,531,000 | \$1,104,199 | 300 | \$55 | 6,770,500 | \$1,317,859 |
| BOWFIN | - | - | 1,200 | 36 | 1,200 | 36 |
| BUFFALOFISH | 8,300 | 1,251 | - | - | 8,300 | 1,251 |
| BULLHEADS | 58,300 | 8,718 | 16,200 | 2,100 | 74,500 | 10,818 |
| BURBOT | 229,800 | 6,893 | - | - | 261,800 | 7,604 |
| CARP | 2,108,400 | 42,168 | 893,300 | 26,800 | 3,002,300 | 68,979 |
| CATFISH | 1,492,200 | 373,052 | 27,700 | 4,983 | 1,522,600 | 378,566 |
| CISCO | 20,600 | 6,670 | - | - | 56,300 | 23,365 |
| GIZZARD SHAD | - | - | 1,100 | 38 | 1,100 | 38 |

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

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CATCH BY LAKES AND STATES, 1952 - Continued

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------------------|-----------------------|-----------|-----------|---------|------------|-----------|
| | OHIO | | MICHIGAN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GOLDFISH | 100,300 | \$3,009 | 100 | \$1 | 100,400 | \$3,010 |
| MOONEYE | 14,400 | 1,723 | 400 | 53 | 14,800 | 1,776 |
| PIKE OR PICKEREL (JACKS) | 900 | 192 | 2,000 | 262 | 2,900 | 454 |
| ROCK BASS | - | - | 500 | 78 | 500 | 90 |
| SAUGER | 203,200 | 36,577 | 800 | 144 | 204,100 | 36,729 |
| SHEEPSHEAD | 3,513,100 | 70,262 | 32,400 | 1,457 | 3,554,800 | 71,986 |
| SMELT | - | - | - | - | 500 | 10 |
| STURGEON | 6,000 | 5,436 | - | - | 6,900 | 6,346 |
| SUCKER "MULLET" | 586,600 | 28,890 | 27,500 | 1,512 | 626,800 | 30,895 |
| WHITE BASS | 764,500 | 150,885 | 65,500 | 9,823 | 897,100 | 170,048 |
| WHITEFISH, COMMON | 213,100 | 82,672 | 700 | 241 | 1,358,700 | 623,190 |
| YELLOW PERCH | 1,556,000 | 298,363 | 40,500 | 8,915 | 1,738,000 | 333,007 |
| YELLOW PIKE | 4,839,800 | 1,199,931 | 285,100 | 65,580 | 5,147,000 | 1,271,266 |
| TOTAL | 21,246,500 | 3,422,891 | 1,395,300 | 122,078 | 25,351,100 | 4,357,313 |

| SPECIES | LAKE HURON | | | LAKE MICHIGAN | | |
|------------------------------------|------------|---------|------------|---------------|---------|-------|
| | MICHIGAN | | MICHIGAN | | INDIANA | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BOWFIN | 19,100 | \$477 | - | - | - | - |
| BUFFALOFISH | - | - | - | - | 100 | \$17 |
| BULLHEADS | 9,300 | 1,116 | 3,000 | \$327 | - | - |
| BURBOT | 100 | 5 | 100 | 5 | - | - |
| CARP | 1,636,900 | 98,212 | 36,400 | 2,183 | 500 | 24 |
| CATFISH | 303,300 | 87,955 | 1,400 | 317 | - | - |
| CHUBS | 63,400 | 11,413 | 3,288,200 | 526,113 | - | - |
| GIZZARD SHAD | 1,200 | 17 | - | - | - | - |
| LAKE HERRING | 1,792,300 | 170,273 | 5,678,600 | 511,076 | 12,000 | 962 |
| LAKE TROUT | (1) | 11 | 400 | 190 | - | - |
| PIKE OR PICKEREL (JACKS) | 22,500 | 3,604 | 21,800 | 3,261 | - | - |
| ROCK BASS | 11,100 | 1,779 | 700 | 81 | - | - |
| SAUGER | 800 | 124 | 100 | 10 | - | - |
| SHEEPSHEAD | 3,500 | 210 | 9,000 | 722 | - | - |
| SMELT | 226,500 | 6,795 | 4,023,600 | 261,534 | 700 | 39 |
| STURGEON | 2,000 | 1,602 | 3,100 | 2,285 | - | - |
| SUCKER "MULLET" | 1,196,500 | 83,750 | 488,400 | 31,636 | 1,200 | 72 |
| WHITE BASS | (1) | 1 | 200 | 17 | - | - |
| WHITEFISH: | | | | | | |
| COMMON | 167,600 | 80,435 | 1,480,500 | 629,213 | - | - |
| MENOMINEE | 13,000 | 3,388 | 41,100 | 8,638 | - | - |
| YELLOW PERCH | 494,400 | 108,762 | 507,400 | 94,879 | 6,100 | 920 |
| YELLOW PIKE | 152,600 | 56,469 | 290,800 | 102,496 | - | - |
| TOTAL | 6,118,100 | 716,398 | 15,874,800 | 2,174,983 | 20,600 | 2,034 |

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|------------------------------------|---------------------------|-----------|------------|-----------|------------|-----------|
| | ILLINOIS | | WISCONSIN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALOFISH | - | - | - | - | 100 | \$17 |
| BULLHEADS | - | - | 48,200 | \$4,821 | 51,200 | 5,148 |
| BURBOT | - | - | 8,600 | 172 | 8,700 | 177 |
| CARP | - | - | 1,068,600 | 48,086 | 1,105,500 | 50,293 |
| CATFISH | - | - | 7,300 | 1,465 | 8,700 | 1,782 |
| CHUBS | 979,400 | \$167,277 | 6,820,000 | 1,015,890 | 11,097,600 | 1,709,280 |
| LAKE HERRING | 41,700 | 3,336 | 3,959,100 | 197,956 | 9,691,400 | 713,330 |
| LAKE TROUT | - | - | 3,100 | 390 | 3,500 | 580 |
| PIKE OR PICKEREL (JACKS) | - | - | 46,300 | 6,941 | 68,100 | 10,202 |
| ROCK BASS | - | - | - | - | 700 | 81 |
| SAUGER | - | - | - | - | 100 | 10 |
| SHEEPSHEAD | - | - | 8,600 | 685 | 17,600 | 1,407 |
| SMELT | 15,900 | 917 | 1,071,200 | 53,560 | 5,111,400 | 316,050 |
| STURGEON | - | - | - | - | 3,100 | 2,285 |
| SUCKER "MULLET" | (1) | 1 | 254,600 | 17,820 | 744,200 | 49,529 |
| WHITE BASS | - | - | - | - | 200 | 17 |
| WHITEFISH: | | | | | | |
| COMMON | - | - | 289,800 | 138,941 | 1,770,300 | 768,154 |
| MENOMINEE | - | - | 75,500 | 9,816 | 116,600 | 18,454 |
| YELLOW PERCH | 196,200 | 29,522 | 1,247,600 | 187,147 | 1,957,300 | 312,468 |
| YELLOW PIKE | - | - | 10,500 | 2,622 | 301,300 | 105,118 |
| CRAWFISH | - | - | 3,300 | 891 | 3,300 | 891 |
| TOTAL | 1,233,200 | 201,053 | 14,932,300 | 1,687,203 | 32,060,900 | 4,065,273 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

CATCH BY LAKES AND STATES, 1952 - Continued

| SPECIES | LAKE SUPERIOR | | | | | |
|------------------------------------|---------------|-----------|-----------|---------|-----------|-----------|
| | MICHIGAN | | WISCONSIN | | MINNESOTA | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BROWN TROUT | - | - | 4,400 | \$2,333 | - | - |
| BURBOT | 400 | \$20 | 7,000 | 141 | - | - |
| CARP | 100 | 3 | (1) | 1 | - | - |
| CHUBS | 72,900 | 8,014 | 17,800 | 2,664 | - | - |
| LAKE HERRING | 3,448,100 | 206,886 | 5,889,600 | 206,135 | 2,683,400 | \$161,600 |
| LAKE TROUT | 2,074,500 | 860,908 | 521,000 | 275,684 | 242,700 | 119,500 |
| PIKE OR PICKEREL (JACKS) | 200 | 40 | 100 | 5 | - | - |
| SAUGER | (1) | 1 | - | - | - | - |
| SHELT | - | - | 44,800 | 2,242 | - | - |
| STURGEON | 100 | 42 | - | - | - | - |
| SUCKER "MULLET" | 44,100 | 2,891 | 45,700 | 3,199 | - | - |
| WHITEFISH: | | | | | | |
| COMMON | 197,900 | 68,776 | 140,200 | 66,952 | 12,700 | 6,300 |
| MENOMINEE | 3,600 | 438 | 300 | 40 | 700 | 250 |
| YELLOW PERCH | 700 | 165 | - | - | - | - |
| YELLOW PIKE | 1,100 | 229 | 10,500 | 2,625 | - | - |
| TOTAL | 5,643,700 | 1,148,413 | 6,681,400 | 562,225 | 2,939,500 | 287,650 |

| SPECIES | LAKE SUPERIOR-CONT'D. | | LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE | | TOTAL, ALL LAKES | |
|------------------------------------|-----------------------|-----------|-------------------------------------------------------|---------|---------------------|-------------|
| | TOTAL | | MINNESOTA | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| BLUE PIKE | - | - | - | - | 7,238,600 | \$1,446,595 |
| BOWFIN | - | - | - | - | 25,000 | 854 |
| BROWN TROUT | 4,400 | \$2,333 | - | - | 4,400 | 2,333 |
| BUFFALO FISH | - | - | - | - | 8,400 | 1,268 |
| BULLHEADS | - | - | 54,000 | \$8,700 | 258,000 | 46,488 |
| BURBOT | 7,400 | 161 | 578,700 | 17,100 | 856,900 | 25,052 |
| CARP | 100 | 4 | - | - | 5,759,000 | 217,774 |
| CATFISH | - | - | - | - | 1,834,700 | 468,333 |
| CHUBS | 90,700 | 10,678 | - | - | 11,251,700 | 1,731,371 |
| CISCO | - | - | - | - | 70,900 | 26,208 |
| CRAPPIE | - | - | - | - | 100 | 5 |
| EELS | - | - | - | - | 18,200 | 3,087 |
| GIZZARD SHAD | - | - | - | - | 2,300 | 55 |
| GOLDFISH | - | - | - | - | 100,400 | 3,010 |
| LAKE HERRING | 12,021,100 | 574,621 | - | - | 23,504,800 | 1,458,224 |
| LAKE TROUT | 2,838,200 | 1,256,292 | - | - | 2,843,300 | 1,257,631 |
| MOONEYE | - | - | - | - | 14,800 | 1,776 |
| PIKE OR PICKEREL (JACKS) | 300 | 49 | 92,300 | 6,500 | 186,200 | 20,827 |
| QUILLBACK | - | - | 300 | 6 | 300 | 6 |
| ROCK BASS | - | - | - | - | 21,000 | 3,028 |
| SAUGER | (1) | 1 | 42,300 | 2,600 | 247,300 | 39,468 |
| SHEEPSHEAD | - | - | - | - | 3,575,900 | 73,604 |
| SHELT | 44,800 | 2,242 | - | - | 5,386,200 | 325,619 |
| STURGEON | 100 | 42 | - | - | 13,700 | 12,340 |
| SUCKER "MULLET" | 89,800 | 6,090 | 126,400 | 2,575 | 2,804,400 | 174,242 |
| SUNFISH | - | - | - | - | 12,900 | 965 |
| TULLIBEE | - | - | 798,000 | 39,900 | 798,000 | 39,900 |
| WHITE BASS | - | - | - | - | 897,600 | 170,087 |
| WHITEFISH: | | | | | | |
| COMMON | 350,800 | 142,028 | 46,600 | 9,430 | 3,716,800 | 1,631,923 |
| MENOMINEE | 4,600 | 728 | - | - | 134,200 | 22,570 |
| YELLOW PERCH | 700 | 165 | 21,800 | 2,220 | 4,221,000 | 758,207 |
| YELLOW PIKE | 11,600 | 2,854 | 389,300 | 78,100 | 6,002,300 | 1,513,938 |
| CRAWFISH | - | - | - | - | 3,300 | 891 |
| TOTAL | 15,464,600 | 1,998,288 | 2,149,700 | 167,131 | 81,812,600 | 11,477,479 |

1/ LESS THAN 50 POUNDS.



BRAILING SMELT FROM A DIP NET

LAKE FISHERIES

251

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS

| ITEM | | | NEW YORK AND PENNSYLVANIA | | OHIO | |
|---------------------------------------------------------|------|--------|---------------------------|----------------|------------------|------------------|
| | YEAR | UNIT | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | | |
| BLUE PIKE: | | | | | | |
| FRESH FILLETS | 1952 | POUNDS | 280,305 | \$158,965 | 917,393 | \$465,047 |
| FROZEN FILLETS | 1952 | DO | 110,520 | 58,079 | 339,483 | 195,175 |
| CARP, SMOKED | 1950 | DO | - | - | 9,500 | 3,550 |
| CHUB, SMOKED | 1950 | DO | (1) | (1) | (1) | (1) |
| CISCO, SMOKED | 1950 | DO | 3,000 | 3,175 | 83,500 | 59,250 |
| EELS, SMOKED | 1950 | DO | (1) | (1) | - | - |
| HERRING, LAKE: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | - | - | (1) | (1) |
| SALTED | 1950 | DO | (1) | (1) | - | - |
| SMOKED | 1950 | DO | (1) | (1) | - | - |
| HERRING, SEA, SALTED, SPICED, AND PICKLED | 1950 | DO | (1) | (1) | 241,200 | 118,790 |
| LAKE TROUT: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | (1) | (1) | (1) | (1) |
| SMOKED | 1950 | DO | - | - | 3,000 | 2,125 |
| MOONEYE, SMOKED | 1950 | DO | - | - | 3,000 | 1,050 |
| SABLEFISH, SMOKED | 1950 | DO | (1) | (1) | (1) | (1) |
| SALMON, SMOKED | 1950 | DO | (1) | (1) | 92,500 | 79,900 |
| SAUGER: | | | | | | |
| FRESH FILLETS | 1952 | DO | (1) | (1) | 59,973 | 35,771 |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | 22,648 | 13,309 |
| STURGEON, SMOKED | 1950 | DO | (1) | (1) | - | - |
| WHITEFISH, COMMON: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 24,545 | 16,148 | 48,674 | 31,898 |
| SMOKED | 1950 | DO | 75,500 | 51,925 | 71,500 | 48,600 |
| YELLOW PERCH: | | | | | | |
| FRESH FILLETS | 1952 | DO | 12,900 | 7,230 | 178,797 | 110,332 |
| FROZEN FILLETS | 1952 | DO | - | - | 100,406 | 60,331 |
| YELLOW PIKE: | | | | | | |
| FRESH FILLETS | 1952 | DO | 13,780 | 9,589 | 205,012 | 133,767 |
| FROZEN FILLETS | 1952 | DO | - | - | 53,515 | 35,771 |
| UNCLASSIFIED PRODUCTS: | | | | | | |
| MISCELLANEOUS PRODUCTS AND BYPRODUCTS | | | | | | |
| MISCELLANEOUS CURED FISH AND FROZEN SHELLFISH | 1952 | DO | 2/133,300 | 2/83,970 | 3/1,730 | 3/1,055 |
| | 1950 | DO | 8/1,715,525 | 8/561,256 | 9/620,000 | 9/880,000 |
| TOTAL | | DO | 2,371,175 | 950,337 | 3,051,631 | 2,275,721 |
| FISHERMEN'S PREPARED PRODUCTS: | | | | | | |
| BLUE PIKE FILLETS, FRESH | | | | | | |
| BLUE PIKE FILLETS, FRESH | 1950 | POUNDS | 13,000 | 5,500 | 60,000 | 42,000 |
| CARP, SMOKED | 1950 | DO | - | - | 650 | 290 |
| CATFISH, SMOKED | 1950 | DO | - | - | 160 | 120 |
| CISCO, SMOKED | 1950 | DO | - | - | 200 | 100 |
| MOONEYE, SMOKED | 1950 | DO | - | - | 50 | 25 |
| SUCKER, SMOKED | 1950 | DO | - | - | 200 | 50 |
| WHITEFISH, COMMON: | | | | | | |
| FRESH | 1950 | DO | - | - | 6,000 | 4,500 |
| SMOKED | 1950 | DO | - | - | 225 | 115 |
| YELLOW PERCH, FRESH FILLETS | 1950 | DO | - | - | 20,000 | 14,000 |
| YELLOW PIKE, FRESH FILLETS | 1950 | DO | - | - | 25,000 | 17,500 |
| TOTAL | | DO | 13,000 | 5,500 | 112,485 | 78,700 |
| GRAND TOTAL | | DO | 2,384,175 | 955,837 | 3,164,116 | 2,354,421 |

| ITEM | | | MICHIGAN | | ILLINOIS AND INDIANA | |
|-----------------------------------------------------|------|--------|-----------|-----------|----------------------|-----------|
| | YEAR | UNIT | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | | |
| BLUE PIKE: | | | | | | |
| FRESH FILLETS | 1952 | POUNDS | (1) | (1) | 151,563 | \$71,864 |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | 19,050 | 7,120 |
| CARP, SMOKED | 1950 | DO | (1) | (1) | (1) | (1) |
| CHUB, SMOKED | 1950 | DO | 777,100 | \$394,544 | 2,683,600 | 1,351,108 |
| EELS, SMOKED | 1950 | DO | - | - | 34,900 | 18,090 |
| HALIBUT, FROZEN STEAKS | 1952 | DO | - | - | 240,420 | 122,948 |
| HERRING, LAKE: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 752,110 | 249,614 | 6,876 | 1,700 |
| SALTED | 1950 | DO | 1,785,270 | 151,752 | (1) | (1) |
| SMOKED | 1950 | DO | 189,000 | 35,066 | 75,000 | 22,000 |
| HERRING, SEA, SALTED, SPICED, AND PICKLED | 1950 | DO | (1) | (1) | 4,234,081 | 1,769,237 |
| LAKE TROUT: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 107,000 | 46,150 | 136,925 | 70,210 |
| SMOKED | 1950 | DO | 149,100 | 76,760 | 79,700 | 49,290 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | YEAR | UNIT | MICHIGAN | | ILLINOIS AND INDIANA | |
|---------------------------------------------------------|------|--------|------------|------------|----------------------|------------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS - CONTINUED | | | | | | |
| PIKE OR PICKEREL, FROZEN | | | | | | |
| FILLETS | 1952 | POUNDS | - | - | 44,942 | \$10,119 |
| SABLEFISH, SMOKED | 1950 | DO | 155,000 | \$102,950 | 350,500 | 197,725 |
| SALMON: | | | | | | |
| FROZEN STEAKS | 1952 | DO | - | - | 77,470 | 38,050 |
| SMOKED | 1950 | DO | 533,000 | 275,080 | 694,900 | 560,380 |
| SAUGER: | | | | | | |
| FRESH FILLETS | 1952 | DO | (1) | (1) | 280,157 | 130,043 |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | 149,541 | 73,766 |
| SUCKER "MULLET" SMOKED | 1950 | DO | (1) | (1) | - | - |
| STURGEON, SMOKED | 1950 | DO | - | - | 5,700 | 13,475 |
| TULLIBEE, SMOKED | 1950 | DO | (1) | (1) | - | - |
| WHITFISH, COMMON: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 23,000 | 11,130 | 237,534 | 128,940 |
| SMOKED | 1950 | DO | 368,600 | 125,488 | 42,200 | 22,190 |
| WHITFISH, MENOMINEE, SMOKED | 1950 | DO | 15,000 | 10,050 | - | - |
| YELLOW PERCH: | | | | | | |
| FRESH FILLETS | 1952 | DO | (1) | (1) | 73,029 | 44,487 |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | 36,575 | 20,677 |
| YELLOW PIKE: | | | | | | |
| FRESH FILLETS | 1952 | DO | (1) | (1) | 306,587 | 183,820 |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | 200,847 | 119,582 |
| UNCLASSIFIED PRODUCTS: | | | | | | |
| MISCELLANEOUS PRODUCTS AND BYPRODUCTS | | | | | | |
| MISCELLANEOUS CURED FISH AND FROZEN SHELLFISH | 1952 | DO | 4/199,500 | 4/111,975 | - | 5/131,468 |
| | 1950 | DO | 10/784,690 | 10/322,780 | 11/347,244 | 11/159,528 |
| TOTAL | | DO | 5,838,570 | 1,933,739 | - | 5,317,367 |
| FISHERMEN'S PREPARED PRODUCTS: | | | | | | |
| CARP, SMOKED | 1950 | POUNDS | 6,400 | 2,310 | - | - |
| CATFISH, SMOKED | 1950 | DO | 3,000 | 1,950 | - | - |
| CHUBS, SMOKED | 1950 | DO | 76,500 | 34,100 | 124,800 | 74,880 |
| EELS, SMOKED | 1950 | DO | - | - | 7,500 | 3,375 |
| HERRING, LAKE, SMOKED | 1950 | DO | 45,900 | 15,815 | - | - |
| LAKE TROUT, SMOKED | 1950 | DO | 17,900 | 11,505 | 15,000 | 8,850 |
| STURGEON, SMOKED | 1950 | DO | - | - | 17,000 | 42,500 |
| SUCKER, SMOKED | 1950 | DO | 8,100 | 2,475 | - | - |
| TULLIBEE, SMOKED | 1950 | DO | 200 | 100 | - | - |
| WHITFISH, COMMON, SMOKED | 1950 | DO | 19,600 | 12,975 | 15,000 | 8,850 |
| WHITFISH, MENOMINEE, SMOKED | 1950 | DO | 9,000 | 5,475 | - | - |
| SHRIMP, SMOKED | 1950 | DO | - | - | 12,000 | 15,000 |
| TOTAL | | DO | 186,600 | 86,705 | 191,300 | 153,455 |
| GRAND TOTAL | | DO | 6,025,170 | 2,020,444 | - | 5,470,822 |

| ITEM | YEAR | UNIT | WISCONSIN | | MINNESOTA | |
|-----------------------------------------------------|------|--------|-----------|----------|-----------|----------|
| | | | QUANTITY | VALUE | QUANTITY | VALUE |
| BY MANUFACTURING ESTABLISHMENTS: | | | | | | |
| BLUE PIKE: | | | | | | |
| FRESH FILLETS | 1952 | POUNDS | (1) | (1) | - | - |
| FROZEN FILLETS | 1952 | DO | (1) | (1) | - | - |
| CARP, SMOKED | 1950 | DO | 46,000 | \$11,390 | - | - |
| CHUB, SMOKED | 1950 | DO | 1,632,200 | 721,540 | - | - |
| CISCO, SMOKED | 1950 | DO | - | - | 24,000 | \$11,990 |
| EELS, SMOKED | 1950 | DO | (1) | (1) | - | - |
| HERRING, LAKE: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 75,000 | 11,750 | - | - |
| SALTED | 1950 | DO | 1,958,600 | 246,508 | 50,000 | 6,000 |
| SMOKED | 1950 | DO | 759,000 | 152,925 | 36,200 | 9,490 |
| HERRING, SEA, SALTED, SPICED, AND PICKLED | 1950 | DO | 447,690 | 320,500 | (1) | (1) |
| LAKE TROUT: | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | DO | 67,000 | 45,640 | - | - |
| SMOKED | 1950 | DO | 138,600 | 69,540 | 12,200 | 6,130 |
| SABLEFISH, SMOKED | 1950 | DO | 110,700 | 49,085 | (1) | (1) |
| SALMON, SMOKED | 1950 | DO | 18,700 | 10,710 | (1) | (1) |
| SAUGER: | | | | | | |
| FRESH FILLETS | 1952 | DO | 435,000 | 194,700 | - | - |
| FROZEN FILLETS | 1952 | DO | 50,000 | 20,500 | - | - |
| SUCKER "MULLET" SMOKED | 1950 | DO | 4,100 | 1,080 | (1) | (1) |
| TULLIBEE, SMOKED | 1950 | DO | 47,000 | 15,000 | 114,000 | 43,850 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

253

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS - Continued

| ITEM | | | | WISCONSIN | | MINNESOTA | |
|---------------------------------------------------------|------|--------|----------|-----------|--------------|------------|--|
| | YEAR | UNIT | QUANTITY | VALUE | QUANTITY | VALUE | |
| BY MANUFACTURING ESTABLISHMENTS - CONTINUED | | | | | | | |
| WHITEFISH, COMMON: | | | | | | | |
| FRESH AND FROZEN FILLETS | 1952 | POUNDS | 45,700 | \$27,835 | - | - | |
| SMOKED | 1950 | DO | 95,800 | 45,330 | (1) | (1) | |
| WHITEFISH, MENOMINEE, SMOKED | 1950 | DO | (1) | (1) | - | - | |
| YELLOW PERCH: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 268,000 | 137,750 | - | - | |
| FROZEN FILLETS | 1952 | DO | 40,000 | 19,500 | - | - | |
| YELLOW PIKE: | | | | | | | |
| FRESH FILLETS | 1952 | DO | 155,000 | 91,400 | - | - | |
| FROZEN FILLETS | 1952 | DO | 15,000 | 8,500 | - | - | |
| UNCLASSIFIED PRODUCTS: | | | | | | | |
| MISCELLANEOUS PRODUCTS AND BYPRODUCTS | 1952 | - | - | 5/73,202 | - | 7/17,000 | |
| MISCELLANEOUS CURED FISH AND FROZEN SHELLFISH | 1950 | DO | 12/7,260 | 12/3,024 | 13/1,101,500 | 13/253,745 | |
| TOTAL | | | - | 2,277,409 | - | 348,205 | |
| FISHERMEN'S PREPARED PRODUCTS: | | | | | | | |
| CHUBS, SMOKED | 1950 | POUNDS | 65,400 | \$35,180 | - | - | |
| CISCO, SMOKED | 1950 | DO | - | - | 6,700 | \$4,040 | |
| HERRING, LAKE: | | | | | | | |
| SALTED | 1950 | DO | 75,000 | 7,650 | 80,000 | 4,800 | |
| ROE, SALTED | 1950 | DO | - | - | 4,000 | 360 | |
| SMOKED | 1950 | DO | 5,500 | 1,360 | 11,500 | 5,650 | |
| LAKE TROUT, SMOKED | 1950 | DO | 1,000 | 630 | 2,300 | 1,680 | |
| WHITEFISH, COMMON: | | | | | | | |
| SALTED | 1950 | DO | 2,000 | 900 | - | - | |
| SMOKED | 1950 | DO | 9,900 | 5,435 | - | - | |
| WHITEFISH, MENOMINEE, SMOKED | 1950 | DO | - | - | 200 | 140 | |
| TOTAL | | DO | 158,800 | 51,155 | 104,700 | 16,670 | |
| GRAND TOTAL | | | - | 2,328,564 | - | 364,875 | |

1/ INCLUDED UNDER "UNCLASSIFIED PRODUCTS." 2/ INCLUDES FRESH FILLETS OF LAKE TROUT, SAUGER, AND WHITE BASS; AND FROZEN SAUGER FILLETS. 3/ INCLUDES FRESH FILLETS OF LAKE HERRING, LAKE TROUT, AND WHITE BASS, AND FROZEN LAKE TROUT FILLETS. 4/ INCLUDES FRESH FILLETS OF BLUE PIKE, SAUGER, YELLOW PERCH, YELLOW PIKE, AND WHITE BASS, AND FROZEN FILLETS OF BLUE PIKE, SAUGER, YELLOW PERCH, AND YELLOW PIKE. 5/ INCLUDES FROZEN FILLETS OF CARP AND SUCKERS, AND CANNED ANIMAL FOOD. 6/ INCLUDES FRESH AND FROZEN BLUE PIKE FILLETS AND CANNED WHITEFISH CAVIAR. 7/ INCLUDES BURBOT-LIVER OIL AND MEAL AND DRY SCRAP OF MISCELLANEOUS SPECIES. 8/ INCLUDES SALTED AND PICKLED LAKE HERRING AND SEA HERRING, AND SMOKED CHUBS, EELS, LAKE HERRING, SALMON, SABLEFISH, AND STURGEON. 9/ INCLUDES SMOKED CHUBS AND SABLEFISH AND FRESH AND FROZEN COOKED SHRIMP. 10/ INCLUDES SALTED AND PICKLED ANCHOVIES, SALMON, AND SEA HERRING, AND SMOKED CARP, SUCKER, MULLET, TULLIBEE, WHITING, AND UNCLASSIFIED SPECIES. 11/ INCLUDES SALTED AND PICKLED ANCHOVIES, LAKE HERRING, AND MACKEREL, AND SMOKED CARP, PADDLEFISH, AND SHRIMP. 12/ INCLUDES SALTED LAKE TROUT, AND SMOKED EELS, MENOMINEE WHITEFISH, YELLOW PIKE, AND UNCLASSIFIED SPECIES. 13/ INCLUDES SALTED COD (LUTEFISH), LAKE TROUT, AND SEA HERRING, AND SMOKED CATFISH, SABLEFISH, SALMON, SUCKER, WHITEFISH, AND WHITE PERCH.

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 PRODUCTION, BY STATES

| STATE | MANUFACTURED FISHERY PRODUCTS | FISHERMEN'S PREPARED PRODUCTS | TOTAL |
|--------------------------------|-------------------------------|-------------------------------|-------------------|
| | VALUE | VALUE | VALUE |
| NEW YORK | \$877,386 | \$1,500 | \$878,886 |
| PENNSYLVANIA | 72,951 | 4,000 | 76,951 |
| OHIO | 2,275,721 | 78,700 | 2,354,421 |
| MICHIGAN | 1,933,739 | 66,705 | 2,000,444 |
| ILLINOIS AND INDIANA | 5,317,367 | 153,455 | 5,470,822 |
| WISCONSIN | 2,277,409 | 51,155 | 2,328,564 |
| MINNESOTA | 348,205 | 16,670 | 364,875 |
| TOTAL | 13,102,778 | 392,185 | 13,494,963 |

SUMMARY OF PRODUCTION, BY COMMODITIES

| SUMMARY OF ITEMS | YEAR | UNIT | QUANTITY | VALUE |
|------------------------------------------|------|--------|------------|-------------------|
| FRESH AND FROZEN PACKAGED FISH | 1952 | POUNDS | 6,779,107 | \$3,447,047 |
| CANNED AND BYPRODUCTS | 1952 | - | - | 190,380 |
| FRESH AND FROZEN PACKAGED FISH | 1950 | POUNDS | 124,000 | 83,500 |
| PACKAGED SHELLFISH | 1950 | DO | 550,000 | 837,500 |
| SALTED, DRIED AND PICKLED | 1950 | DO | 12,265,635 | 3,680,689 |
| SMOKED AND KIPPERED | 1950 | DO | 10,555,610 | 5,255,847 |
| TOTAL | | | - | 13,494,963 |

LAKE FISHERIES

UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952

| SPECIES | LAKE ONTARIO | | | | | |
|------------------------------------|--------------|-----------|-----------|--------|--------------------|-------|
| | NEW YORK | | | | | |
| | GILL NETS | | TRAP NETS | | FYKE AND HOOP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 464,600 | \$127,771 | 2,800 | \$766 | 700 | \$199 |
| BOWFIN | - | - | 4,400 | 131 | 300 | 10 |
| BULLHEADS | 1,500 | 437 | 42,900 | 12,884 | 22,800 | 6,847 |
| BURBOT | - | - | 200 | 5 | - | - |
| CARP | (1) | 2 | 7,800 | 156 | 2,400 | 48 |
| CATFISH | (1) | 9 | 100 | 18 | (1) | 3 |
| CISCO | 14,500 | 2,821 | 100 | 22 | - | - |
| CRAPPIE | - | - | 100 | 5 | - | - |
| EELS | (1) | 1 | 17,200 | 2,919 | 1,000 | 167 |
| LAKE TROUT | 1,600 | 748 | - | - | - | - |
| PIKE OR PICKEREL (JACKS) | 100 | 18 | - | - | - | - |
| ROCK BASS | 400 | 52 | 7,900 | 994 | 400 | 42 |
| SAUGER | (1) | 4 | - | - | - | - |
| SHEEPSHEAD | - | - | (1) | 1 | (1) | (1) |
| SHELT | 2,800 | 492 | 200 | 30 | - | - |
| STURGEON | 1,600 | 2,065 | - | - | - | - |
| SUCKER "MULLET" | 3,500 | 262 | 9,200 | 694 | 5,900 | 444 |
| SUNFISH | 200 | 13 | 11,600 | 869 | 1,100 | 83 |
| WHITE BASS | 100 | 7 | 100 | 10 | 100 | 4 |
| WHITEFISH, COMMON | 22,800 | 8,671 | (1) | 15 | - | - |
| YELLOW PERCH | 2,500 | 452 | 5,800 | 1,037 | 500 | 93 |
| YELLOW PIKE | 300 | 80 | 100 | 31 | 100 | 20 |
| TOTAL | 516,500 | 143,905 | 110,500 | 20,587 | 35,300 | 7,960 |

| SPECIES | LAKE ONTARIO - CONTINUED | | | |
|------------------------------------|--------------------------|-------|---------|-----------|
| | NEW YORK - CONTINUED | | | |
| | HAUL SEINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | 468,100 | \$128,736 |
| BOWFIN | - | - | 4,700 | 141 |
| BULLHEADS | 1,800 | \$538 | 69,000 | 20,706 |
| BURBOT | - | - | 200 | 5 |
| CARP | 4,000 | 80 | 14,200 | 286 |
| CATFISH | - | - | 100 | 30 |
| CISCO | - | - | 14,600 | 2,843 |
| CRAPPIE | - | - | 100 | 5 |
| EELS | - | - | 18,200 | 3,087 |
| LAKE TROUT | - | - | 1,600 | 748 |
| PIKE OR PICKEREL (JACKS) | - | - | 100 | 18 |
| ROCK BASS | - | - | 8,700 | 1,088 |
| SAUGER | - | - | (1) | 4 |
| SHEEPSHEAD | - | - | (1) | 1 |
| SHELT | - | - | 3,000 | 522 |
| STURGEON | - | - | 1,600 | 2,065 |
| SUCKER "MULLET" | 100 | 3 | 18,700 | 1,403 |
| SUNFISH | (1) | (1) | 12,900 | 965 |
| WHITE BASS | - | - | 300 | 21 |
| WHITEFISH, COMMON | - | - | 22,800 | 8,686 |
| YELLOW PERCH | (1) | 3 | 8,800 | 1,585 |
| YELLOW PIKE | - | - | 500 | 131 |
| TOTAL | 5,900 | 624 | 668,200 | 173,076 |

| SPECIES | LAKE ERIE | | | | | |
|-----------------------------|----------------------|----------|-----------|---------|---------|----------|
| | NEW YORK - CONTINUED | | | | | |
| | GILL NETS | | TRAP NETS | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | 121,100 | \$16,347 | 36,900 | \$4,987 | 158,000 | \$21,334 |
| BURBOT | 7,000 | 211 | - | - | 7,000 | 211 |
| CATFISH | 200 | 49 | 200 | 38 | 400 | 87 |
| CISCO | 5,300 | 1,996 | - | - | 5,300 | 1,996 |
| ROCK BASS | (1) | (1) | (1) | 2 | (1) | 2 |
| SAUGER | (1) | 4 | (1) | 4 | (1) | 8 |
| SHEEPSHEAD | 400 | 8 | 200 | 5 | 600 | 13 |
| STURGEON | 500 | 579 | - | - | 500 | 579 |
| SUCKER "MULLET" | 1,900 | 112 | 600 | 38 | 2,500 | 150 |
| WHITE BASS | 17,900 | 983 | 100 | 4 | 18,000 | 987 |
| WHITEFISH, COMMON | 362,500 | 150,428 | - | - | 362,500 | 150,428 |
| YELLOW PERCH | 38,000 | 4,752 | 800 | 94 | 38,800 | 4,846 |
| YELLOW PIKE | 2,600 | 585 | 700 | 151 | 3,300 | 736 |
| TOTAL | 557,400 | 176,054 | 39,500 | 5,323 | 596,900 | 181,377 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

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UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|----------------------------|-----------------------|-----------|------------|---------|-----------|----------|
| | PENNSYLVANIA | | | | | |
| | GILL NETS | | POUND NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE. | 952,200 | \$171,391 | 16,200 | \$3,275 | 112,800 | \$17,605 |
| BURBOT | 25,000 | 500 | - | - | - | - |
| CARP | (1) | (1) | 300 | 6 | 300 | 5 |
| CATFISH. | (1) | 11 | 1,500 | 294 | 800 | 139 |
| CISCO. | 30,300 | 12,677 | (1) | 4 | 100 | 18 |
| SHEEPSHEAD | 4,200 | 164 | 3,000 | 59 | 1,500 | 31 |
| SMELT. | 500 | 10 | - | - | - | - |
| STURGEON | (1) | 14 | 400 | 304 | (1) | 13 |
| SUCKER "MULLET" | 7,300 | 253 | 1,300 | 27 | 1,600 | 33 |
| WHITE BASS | 33,900 | 6,497 | 13,600 | 1,648 | 1,700 | 208 |
| WHITEFISH, COMMON. | 773,600 | 386,808 | 2,500 | 790 | 6,300 | 2,251 |
| YELLOW PERCH | 79,200 | 16,717 | 9,300 | 1,846 | 14,200 | 2,320 |
| YELLOW PIKE. | 10,700 | 2,864 | 4,100 | 1,083 | 4,000 | 1,072 |
| TOTAL | 1,916,900 | 597,936 | 52,200 | 9,336 | 143,300 | 23,695 |

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------------------|-----------------------|-----------|-----------|----------|------------|-------------|
| | PENNSYLVANIA-CONT'D. | | OHIO | | | |
| | TOTAL | | GILL NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE. | 1,081,200 | \$192,271 | 100,000 | \$18,002 | 5,430,200 | \$1,086,032 |
| BUFFALO FISH. | - | - | 2,400 | 364 | 3,600 | 550 |
| BULLHEADS. | - | - | 800 | 97 | 48,300 | 7,245 |
| BURBOT | 25,000 | 500 | 2,000 | 61 | 227,700 | 6,830 |
| CARP | 600 | 11 | 39,200 | 785 | 699,300 | 13,985 |
| CATFISH. | 2,300 | 444 | 67,700 | 16,924 | 863,100 | 215,767 |
| CISCO. | 30,400 | 12,699 | 10,100 | 4,237 | 10,500 | 4,428 |
| GOLDFISH | - | - | - | - | 100 | 4 |
| MOONEYE. | - | - | 200 | 27 | 2,300 | 268 |
| PIKE OR PICKEREL (JACKS) | - | - | - | - | 300 | 54 |
| SAUGER | - | - | 85,200 | 15,335 | 109,700 | 19,739 |
| SHEEPSHEAD | 8,700 | 254 | 46,200 | 924 | 2,609,100 | 52,183 |
| SMELT. | 500 | 10 | - | - | - | - |
| STURGEON | 400 | 331 | 2,500 | 218 | 3,300 | 4,986 |
| SUCKER "MULLET" | 10,200 | 343 | 22,000 | 659 | 551,500 | 27,577 |
| WHITE BASS | 49,200 | 8,353 | 50,300 | 8,031 | 547,200 | 109,448 |
| WHITEFISH, COMMON. | 782,400 | 389,849 | 51,500 | 18,016 | 161,400 | 64,548 |
| YELLOW PERCH | 102,700 | 20,883 | 256,700 | 38,509 | 1,278,200 | 259,632 |
| YELLOW PIKE. | 18,800 | 5,019 | 501,400 | 115,315 | 4,214,700 | 1,053,686 |
| TOTAL | 2,112,400 | 630,967 | 1,238,200 | 237,504 | 16,760,500 | 2,922,962 |

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------------------|-----------------------|--------|-------------|---------|------------|-------------|
| | OHIO - CONTINUED | | | | | |
| | FYKE AND HOOP NETS | | HAUL SEINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE. | 800 | \$159 | (1) | \$6 | 5,531,000 | \$1,104,199 |
| BUFFALO FISH. | 200 | 21 | 2,100 | 316 | 8,300 | 1,251 |
| BULLHEADS. | 6,800 | 1,023 | 2,400 | 353 | 58,300 | 8,718 |
| BURBOT | - | - | 100 | 2 | 229,800 | 6,893 |
| CARP | 43,800 | 877 | 1,326,100 | 26,521 | 2,108,400 | 42,168 |
| CATFISH. | 20,700 | 5,181 | 540,700 | 135,180 | 1,492,200 | 373,052 |
| CISCO. | - | - | (1) | 5 | 20,600 | 8,670 |
| GOLDFISH | - | - | 100,200 | 3,005 | 100,300 | 3,009 |
| MOONEYE. | (1) | 3 | 11,900 | 1,425 | 14,400 | 1,723 |
| PIKE OR PICKEREL (JACKS) | 100 | 20 | 500 | 118 | 900 | 192 |
| SAUGER | 200 | 41 | 8,100 | 1,462 | 203,200 | 36,577 |
| SHEEPSHEAD | 22,100 | 442 | 835,700 | 16,713 | 3,513,100 | 70,262 |
| STURGEON | - | - | 200 | 232 | 6,000 | 5,436 |
| SUCKER "MULLET" | 8,000 | 400 | 5,100 | 254 | 586,600 | 28,800 |
| WHITE BASS | 13,300 | 2,664 | 153,700 | 30,742 | 764,500 | 150,885 |
| WHITEFISH, COMMON. | 100 | 43 | 100 | 65 | 213,100 | 82,672 |
| YELLOW PERCH | 12,500 | 2,491 | 8,600 | 1,731 | 1,556,000 | 298,363 |
| YELLOW PIKE. | 38,900 | 9,727 | 84,800 | 21,203 | 4,839,800 | 1,199,931 |
| TOTAL | 167,500 | 23,092 | 3,080,300 | 239,333 | 21,246,500 | 3,422,891 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------------------|-----------------------|-------|-----------|--------|--------------------|--------|
| | MICHIGAN | | | | | |
| | GILL NETS | | TRAP NETS | | FYKE AND HOOP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | 300 | \$55 | - | - |
| BOWFIN | - | - | - | - | 1,200 | \$36 |
| BULLHEADS | (1) | (1) | 9,600 | 1,250 | 5,200 | 670 |
| CARP | - | - | 147,900 | 4,437 | 100,300 | 3,008 |
| CATFISH | (1) | (1) | 11,200 | 2,019 | 10,400 | 1,871 |
| GIZZARD SHAD | - | - | 1,100 | 38 | - | - |
| GOLDFISH | - | - | 100 | 1 | - | - |
| MOONEYE | - | - | 400 | 53 | - | - |
| PIKE OR PICKEREL (JACKS) | - | - | 900 | 117 | 500 | 63 |
| ROCK BASS | - | - | 200 | 35 | 300 | 42 |
| SAUGER | 100 | \$9 | 700 | 135 | - | - |
| SHEEPSHEAD | - | - | 18,000 | 808 | 3,100 | 144 |
| SUCKER "MULLET" | - | - | 22,900 | 1,257 | 4,600 | 252 |
| WHITE BASS | - | - | 48,500 | 7,268 | 12,600 | 1,890 |
| WHITEFISH, COMMON | - | - | 700 | 241 | - | - |
| YELLOW PERCH | 300 | 67 | 33,800 | 7,447 | 5,200 | 1,147 |
| YELLOW PIKE | (1) | 6 | 266,900 | 61,387 | 13,500 | 3,108 |
| TOTAL | 400 | 82 | 563,200 | 86,548 | 156,900 | 12,231 |

| SPECIES | LAKE ERIE - CONTINUED | | | | | |
|------------------------------------|-----------------------|--------|-----------|-------|-----------|---------|
| | MICHIGAN - CONTINUED | | | | | |
| | HAUL SEINES | | SET LINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BLUE PIKE | - | - | - | - | 300 | \$55 |
| BOWFIN | - | - | - | - | 1,200 | 36 |
| BULLHEADS | 1,100 | \$143 | 300 | \$37 | 16,200 | 2,100 |
| CARP | 635,600 | 19,075 | 9,300 | 280 | 893,300 | 26,800 |
| CATFISH | 3,900 | 698 | 2,200 | 395 | 27,700 | 4,983 |
| GIZZARD SHAD | - | - | - | - | 1,100 | 38 |
| GOLDFISH | - | - | - | - | 100 | 1 |
| MOONEYE | - | - | - | - | 400 | 53 |
| PIKE OR PICKEREL (JACKS) | 600 | 82 | - | - | 2,000 | 262 |
| ROCK BASS | - | - | (1) | 1 | 500 | 78 |
| SAUGER | - | - | - | - | 800 | 144 |
| SHEEPSHEAD | 9,700 | 434 | 1,600 | 71 | 32,400 | 1,457 |
| SUCKER "MULLET" | (1) | 3 | - | - | 27,500 | 1,512 |
| WHITE BASS | 4,400 | 655 | (1) | 10 | 65,500 | 9,823 |
| WHITEFISH, COMMON | - | - | - | - | 700 | 241 |
| YELLOW PERCH | 900 | 192 | 300 | 62 | 40,500 | 8,915 |
| YELLOW PIKE | 4,700 | 1,079 | - | - | 265,100 | 65,580 |
| TOTAL | 661,100 | 22,361 | 13,700 | 856 | 1,395,300 | 122,078 |

| SPECIES | LAKE HURON | | | | | |
|------------------------------------|------------|--------|------------|--------|-----------|---------|
| | MICHIGAN | | | | | |
| | GILL NETS | | POUND NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BOWFIN | - | - | 200 | \$6 | 14,100 | \$554 |
| BULLHEADS | (1) | \$3 | (1) | 1 | 5,700 | 677 |
| BURBOT | (1) | (1) | - | - | 100 | 4 |
| CARP | 391,600 | 23,495 | 1,100 | 67 | 322,000 | 19,319 |
| CATFISH | 600 | 163 | 100 | 37 | 187,800 | 54,472 |
| CHUBS | 63,400 | 11,413 | - | - | - | - |
| GIZZARD SHAD | - | - | - | - | 1,100 | 16 |
| LAKE HERRING | 134,200 | 12,753 | 9,200 | 874 | 1,649,900 | 156,643 |
| LAKE TROUT | (1) | 1 | (1) | 1 | (1) | 9 |
| PIKE OR PICKEREL (JACKS) | 400 | 63 | (1) | 3 | 17,600 | 2,810 |
| ROCK BASS | - | - | 100 | 10 | 7,800 | 1,254 |
| SAUGER | - | - | - | - | 800 | 124 |
| SHEEPSHEAD | - | - | - | - | 3,500 | 210 |
| SMELT | - | - | 207,600 | 6,229 | 18,900 | 566 |
| STURGEON | (1) | 28 | 100 | 27 | 1,900 | 1,547 |
| SUCKER "MULLET" | 32,300 | 2,260 | 4,000 | 276 | 949,600 | 66,325 |
| WHITE BASS | - | - | - | - | (1) | 1 |
| WHITEFISH: | | | | | | |
| COMMON | 23,600 | 11,306 | 4,000 | 1,932 | 140,000 | 67,197 |
| MEMORINEE | 12,100 | 3,139 | - | - | 900 | 249 |
| YELLOW PERCH | 43,300 | 9,531 | 6,000 | 1,307 | 382,800 | 84,221 |
| YELLOW PIKE | 500 | 169 | 100 | 52 | 148,700 | 55,029 |
| TOTAL | 702,000 | 74,324 | 232,500 | 10,822 | 3,852,200 | 511,027 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE.)

LAKE FISHERIES

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UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE HURON - CONTINUED | | | | | |
|------------------------------------|------------------------|--------|-------------|--------|-----------|--------|
| | MICHIGAN - CONTINUED | | | | | |
| | FYKE AND HOOP NETS | | HAUL SEINES | | SET LINES | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BOWFIN | 4,500 | \$111 | 300 | \$6 | - | - |
| BULLHEADS | 3,400 | 403 | 200 | 27 | (1) | \$5 |
| BURBOT | - | - | (1) | 1 | - | - |
| CARP | 42,900 | 2,577 | 878,300 | 52,698 | 1,000 | 56 |
| CATFISH | 3,800 | 1,090 | 67,700 | 19,638 | 43,300 | 12,555 |
| GIZZARD SHAD | - | - | 100 | - | - | - |
| LAKE HERRING | (1) | 3 | - | - | - | - |
| PIKE OR PICKEREL (JACKS) | 3,500 | 563 | 1,000 | 156 | (1) | 9 |
| ROCK BASS | 3,200 | 512 | (1) | 1 | (1) | 2 |
| SUCKER "MULLET" | 143,100 | 10,021 | 69,500 | 4,867 | (1) | 1 |
| YELLOW PERCH | 60,900 | 13,402 | 900 | 205 | 500 | 96 |
| YELLOW PIKE | 100 | 37 | 3,000 | 1,117 | (1) | (1) |
| TOTAL | 265,400 | 28,719 | 1,021,000 | 78,717 | 44,800 | 12,724 |

| SPECIES | LAKE HURON - CONTINUED | | | | LAKE MICHIGAN | |
|------------------------------------|------------------------|-------|-----------|---------|---------------|-----------|
| | MICHIGAN - CONTINUED | | | | MICHIGAN | |
| | LINES, TROLL | | TOTAL | | GILL NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BOWFIN | - | - | 19,100 | \$477 | - | - |
| BULLHEADS | - | - | 9,300 | 1,116 | 200 | \$22 |
| BURBOT | - | - | 100 | 5 | 100 | 4 |
| CARP | - | - | 1,636,900 | 98,212 | 19,900 | 1,194 |
| CATFISH | - | - | 303,300 | 87,955 | - | - |
| CHUBS | - | - | 63,400 | 11,413 | 3,288,200 | 526,113 |
| GIZZARD SHAD | - | - | 1,200 | 17 | - | - |
| LAKE HERRING | - | - | 1,792,300 | 170,273 | 5,145,900 | 463,135 |
| LAKE TROUT | - | - | (1) | 11 | 400 | 184 |
| PIKE OR PICKEREL (JACKS) | - | - | 22,500 | 3,604 | 9,800 | 1,471 |
| ROCK BASS | - | - | 11,100 | 1,779 | (1) | - |
| SAUGER | - | - | 800 | 124 | 100 | 9 |
| SHEEPSHEAD | - | - | 3,500 | 210 | (1) | 1 |
| SMELT | - | - | 226,500 | 6,795 | 83,100 | 5,402 |
| STURGEON | - | - | 2,000 | 1,602 | 900 | 680 |
| SUCKER "MULLET" | - | - | 1,198,500 | 83,750 | 178,400 | 11,485 |
| WHITE BASS | - | - | (1) | 1 | 100 | 4 |
| WHITEFISH: | - | - | - | - | - | - |
| COMMON | - | - | 167,600 | 80,435 | 903,100 | 383,806 |
| MENCHINEE | - | - | 13,000 | 3,388 | 40,400 | 8,485 |
| YELLOW PERCH | - | - | 494,400 | 108,762 | 478,100 | 89,408 |
| YELLOW PIKE | 200 | \$65 | 152,600 | 56,469 | 105,300 | 37,123 |
| TOTAL | 200 | 65 | 6,118,100 | 716,398 | 10,254,000 | 1,528,527 |

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|------------------------------------|---------------------------|---------|-----------|---------|--------------------|-------|
| | MICHIGAN - CONTINUED | | | | | |
| | POUND NETS | | TRAP NETS | | FYKE AND HOOP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BULLHEADS | - | - | 1,800 | \$199 | 1,000 | \$106 |
| BURBOT | (1) | \$1 | - | - | - | - |
| CARP | 200 | 13 | 15,500 | 927 | 500 | 32 |
| CATFISH | - | - | 1,300 | 288 | (1) | (1) |
| LAKE HERRING | 224,000 | 20,154 | 307,000 | 27,633 | 1,700 | 154 |
| PIKE OR PICKEREL (JACKS) | 100 | 21 | 8,600 | 1,283 | 3,300 | 486 |
| ROCK BASS | - | - | 600 | 70 | 100 | 10 |
| SAUGER | - | - | (1) | 1 | - | - |
| SHEEPSHEAD | - | - | 9,000 | 718 | (1) | 3 |
| SMELT | 3,935,500 | 255,806 | (1) | (1) | 5,000 | 326 |
| STURGEON | (1) | 18 | 700 | 522 | (1) | 3 |
| SUCKER "MULLET" | 3,000 | 194 | 293,300 | 19,062 | 13,700 | 891 |
| WHITE BASS | - | - | 100 | 13 | - | - |
| WHITEFISH: | - | - | - | - | - | - |
| COMMON | 442,100 | 187,895 | 135,200 | 57,482 | (1) | 30 |
| MENCHINEE | - | - | 700 | 153 | - | - |
| YELLOW PERCH | 600 | 107 | 25,800 | 4,826 | 2,900 | 538 |
| YELLOW PIKE | 10,800 | 3,816 | 163,900 | 57,763 | 10,800 | 3,794 |
| TOTAL | 4,616,300 | 468,025 | 963,500 | 170,940 | 39,000 | 6,373 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|------------------------------------|---------------------------|-------|-----------|-------|------------|-----------|
| | MICHIGAN - CONTINUED | | | | | |
| | HAUL SEINES | | SET LINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BULLHEADS | - | - | - | - | 3,000 | \$327 |
| BURBOT | - | - | - | - | 100 | 5 |
| CARP | - | - | 300 | \$17 | 36,400 | 2,183 |
| CATFISH | - | - | 100 | 29 | 1,400 | 317 |
| CHUBS | - | - | - | - | 3,288,200 | 526,113 |
| LAKE HERRING | - | - | - | - | 5,678,600 | 511,076 |
| LAKE TROUT | - | - | (1) | 6 | 400 | 190 |
| PIKE OR PICKEREL (JACKS) | - | - | - | - | 21,800 | 3,261 |
| ROCK BASS | - | - | - | - | 700 | 81 |
| SAUGER | - | - | - | - | 100 | 10 |
| SHEEPSHEAD | - | - | - | - | 9,000 | 722 |
| SMELT | - | - | - | - | 4,023,600 | 261,534 |
| STURGEON | - | - | 1,500 | 1,062 | 3,100 | 2,285 |
| SUCKER "MULLET" | 100 | \$4 | - | - | 488,400 | 31,636 |
| WHITE BASS | - | - | - | - | 200 | 17 |
| WHITEFISH: | | | | | | |
| COMMON | - | - | - | - | 1,480,500 | 629,213 |
| MENOMINEE | - | - | - | - | 41,100 | 8,638 |
| YELLOW PERCH | - | - | - | - | 507,400 | 94,879 |
| YELLOW PIKE | - | - | - | - | 290,800 | 102,496 |
| TOTAL | 100 | 4 | 1,900 | 1,114 | 15,874,800 | 2,174,983 |

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|---------------------------|---------------------------|-------|------------|-------|--------------------|-------|
| | INDIANA | | | | | |
| | GILL NETS | | POUND NETS | | FYKE AND HOOP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALOFISH | - | - | 100 | \$17 | - | - |
| CARP | - | - | 400 | 20 | - | - |
| LAKE HERRING | 9,100 | \$727 | 2,900 | 229 | (1) | \$1 |
| SMELT | - | - | - | - | 500 | 30 |
| SUCKER "MULLET" | 300 | 18 | 900 | 53 | - | - |
| YELLOW PERCH | 4,300 | 642 | 700 | 113 | - | - |
| TOTAL | 13,700 | 1,387 | 5,000 | 432 | 500 | 31 |

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|---------------------------|---------------------------|-------|----------|-------|--------|-------|
| | INDIANA - CONTINUED | | | | | |
| | SET LINES | | DIP NETS | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BUFFALOFISH | - | - | - | - | 100 | \$17 |
| CARP | - | - | 100 | \$4 | 500 | 24 |
| LAKE HERRING | - | - | (1) | 5 | 12,000 | 962 |
| SMELT | - | - | 200 | 9 | 700 | 39 |
| SUCKER "MULLET" | - | - | (1) | 1 | 1,200 | 72 |
| YELLOW PERCH | 700 | \$106 | 400 | 59 | 6,100 | 920 |
| TOTAL | 700 | 106 | 700 | 78 | 20,600 | 2,034 |

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|------------------------------------|---------------------------|-----------|------------|-----------|-----------|---------|
| | ILLINOIS | | | | | |
| | GILL NETS | | GILL NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BURBOT | - | - | 400 | \$7 | 6,000 | \$121 |
| CARP | - | - | 334,900 | 15,073 | 3,400 | 150 |
| CATFISH | - | - | (1) | 4 | (1) | 4 |
| CH.BS. | 979,400 | \$167,277 | 6,789,800 | 1,009,909 | 40,200 | 5,981 |
| LAKE HERRING | 41,700 | 3,336 | 2,715,800 | 135,788 | 1,240,100 | 62,006 |
| LAKE TROUT | - | - | 2,800 | 351 | 300 | 39 |
| PIKE OR PICKEREL (JACKS) | - | - | 3,600 | 543 | 100 | 18 |
| SHEEPSHEAD | - | - | 300 | 21 | 200 | 11 |
| SMELT | 15,900 | 917 | 279,600 | 13,979 | 786,700 | 39,337 |
| SUCKER "MULLET" | (1) | 1 | 173,700 | 12,157 | 18,000 | 1,257 |
| WHITEFISH: | | | | | | |
| COMMON | - | - | 82,100 | 39,358 | 207,700 | 99,583 |
| MENOMINEE | - | - | 75,100 | 9,766 | 300 | 40 |
| YELLOW PERCH | 196,200 | 29,522 | 466,100 | 69,919 | 31,000 | 4,650 |
| YELLOW PIKE | - | - | 1,100 | 291 | 800 | 203 |
| CRAWFISH | - | - | - | - | - | 3,300 |
| TOTAL | 1,233,200 | 201,053 | 10,925,300 | 1,307,156 | 2,334,800 | 213,400 |
| | | | | | | 3,300 |
| | | | | | | \$891 |
| | | | | | | 891 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

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UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE MICHIGAN - CONTINUED | | | | | |
|------------------------------------|---------------------------|---------|-------------|--------|------------|-----------|
| | WISCONSIN - CONTINUED | | | | | |
| | FYKE AND HOOP NETS | | HAUL SEINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BULLHEADS | 48,200 | \$4,819 | (1) | \$2 | 48,200 | \$4,821 |
| BURBOT | 2,200 | 44 | - | - | 8,600 | 172 |
| CARP | 80,700 | 3,633 | 649,600 | 29,230 | 1,068,600 | 48,086 |
| CATFISH | 3,300 | 664 | 4,000 | 793 | 7,300 | 1,465 |
| CHUBS | - | - | - | - | 6,830,000 | 1,015,890 |
| LAKE HERRING | 3,200 | 162 | - | - | 3,959,100 | 197,956 |
| LAKE TROUT | - | - | - | - | 3,100 | 390 |
| PIKE OR PICKEREL (JACKS) | 42,100 | 6,308 | 500 | 72 | 46,300 | 6,941 |
| SHEEPSHEAD | 4,300 | 346 | 3,800 | 307 | 8,600 | 665 |
| SMELT | 4,900 | 244 | - | - | 1,071,200 | 53,560 |
| SUCKER "MULLET" | 62,200 | 4,351 | 700 | 55 | 254,600 | 17,820 |
| WHITEFISH: | | | | | | |
| COMMON | - | - | (1) | (1) | 289,800 | 138,941 |
| MENOMINEE | 100 | 10 | - | - | 75,500 | 9,816 |
| YELLOW PERCH | 750,500 | 112,577 | (1) | 1 | 1,247,600 | 187,147 |
| YELLOW PIKE | 3,200 | 796 | 5,400 | 1,342 | 10,500 | 2,622 |
| CRAWFISH | - | - | - | - | 3,300 | 891 |
| TOTAL | 1,004,900 | 133,954 | 664,000 | 31,802 | 14,932,300 | 1,687,203 |

| SPECIES | LAKE SUPERIOR | | | | | |
|------------------------------------|---------------|-----------|------------|--------|-----------|--------|
| | MICHIGAN | | | | | |
| | GILL NETS | | POUND NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BURBOT | 300 | \$16 | (1) | \$1 | - | - |
| CARP | - | - | (1) | 1 | 100 | \$2 |
| CHUBS | 72,900 | 8,014 | - | - | - | - |
| LAKE HERRING | 3,424,400 | 205,464 | 500 | 31 | 1,500 | 90 |
| LAKE TROUT | 1,883,100 | 781,480 | 14,000 | 5,830 | 4,900 | 2,014 |
| PIKE OR PICKEREL (JACKS) | 100 | 19 | 100 | 21 | - | - |
| SAUGER | (1) | 1 | - | - | - | - |
| STURGEON | - | - | 100 | 42 | - | - |
| SUCKER "MULLET" | 30,300 | 2,034 | 700 | 43 | 10,500 | 649 |
| WHITEFISH: | | | | | | |
| COMMON | 115,400 | 40,122 | 45,000 | 15,621 | 37,500 | 13,033 |
| MENOMINEE | 3,200 | 387 | 100 | 8 | 100 | 14 |
| YELLOW PERCH | 200 | 45 | - | - | 500 | 120 |
| YELLOW PIKE | 500 | 105 | 200 | 35 | 300 | 74 |
| TOTAL | 5,530,400 | 1,037,687 | 60,700 | 21,633 | 55,400 | 15,996 |

| SPECIES | LAKE SUPERIOR - CONTINUED | | | | | |
|--------------------------------|---------------------------|-------|-------------|---------|-----------|----------|
| | MICHIGAN - CONTINUED | | | | | |
| | FYKE AND HOOP NETS | | HAUL SEINES | | SET LINES | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BURBOT | 100 | \$3 | - | - | - | - |
| LAKE HERRING | - | - | 21,700 | \$1,301 | - | - |
| LAKE TROUT | - | - | - | - | 135,300 | \$56,159 |
| SUCKER "MULLET" | 2,600 | 164 | (1) | 1 | - | - |
| WHITEFISH, MENOMINEE | - | - | 200 | 29 | - | - |
| YELLOW PIKE | 100 | 15 | - | - | - | - |
| TOTAL | 2,800 | 182 | 21,900 | 1,331 | 135,300 | 56,159 |

| SPECIES | LAKE SUPERIOR - CONTINUED | | | | | |
|------------------------------------|---------------------------|----------|-----------|---------|-----------|---------|
| | MICHIGAN - CONTINUED | | | | WISCONSIN | |
| | LINES, TROLL | | TOTAL | | GILL NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BROWN TROUT | - | - | - | - | 1,600 | \$817 |
| BURBOT | - | - | 400 | \$20 | 2,500 | 51 |
| CARP | - | - | 100 | 3 | - | - |
| CHUBS | - | - | 72,900 | 8,014 | 17,800 | 2,664 |
| LAKE HERRING | - | - | 3,448,100 | 206,886 | 5,853,900 | 204,887 |
| LAKE TROUT | 37,200 | \$15,425 | 2,074,500 | 860,908 | 442,000 | 234,078 |
| PIKE OR PICKEREL (JACKS) | - | - | 200 | 40 | 100 | 6 |
| SAUGER | - | - | (1) | 1 | - | - |
| SMELT | - | - | - | - | 2,000 | 101 |
| STURGEON | - | - | 100 | 42 | - | - |
| SUCKER "MULLET" | - | - | 44,100 | 2,891 | 19,800 | 1,387 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE FISHERIES

UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | LAKE SUPERIOR - CONTINUED | | | | | |
|------------------------|---------------------------|----------|-----------|-----------|-----------|----------|
| | MICHIGAN - CONTINUED | | | | WISCONSIN | |
| | LINES, TROLL | | TOTAL | | GILL NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| WHITEFISH: | | | | | | |
| COMMON | - | - | 197,900 | \$68,776 | 76,100 | \$36,331 |
| MENOMINEE | - | - | 3,600 | 438 | 200 | 32 |
| YELLOW PERCH | - | - | 700 | 165 | - | - |
| YELLOW PIKE | - | - | 1,100 | 229 | 700 | 165 |
| TOTAL | 37,200 | \$15,425 | 5,843,700 | 1,148,413 | 6,416,700 | 480,519 |

| SPECIES | LAKE SUPERIOR - CONTINUED | | | | | |
|------------------------------------|---------------------------|---------|-----------|---------|-----------|---------|
| | WISCONSIN - CONTINUED | | | | TOTAL | |
| | POUND NETS | | SET LINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BROWN TROUT | 2,800 | \$1,516 | - | - | 4,400 | \$2,333 |
| BURBOT | 4,500 | 90 | - | - | 7,000 | 141 |
| CARP | (1) | 1 | - | - | (1) | 1 |
| CHUBS | - | - | - | - | 17,800 | 2,664 |
| LAKE HERRING | 35,700 | 1,248 | - | - | 5,889,600 | 206,135 |
| LAKE TROUT | 72,900 | 38,589 | 6,100 | \$3,217 | 521,000 | 275,884 |
| PIKE OR PICKEREL (JACKS) | (1) | 3 | - | - | 100 | 9 |
| SMELT | 42,800 | 2,141 | - | - | 44,800 | 2,242 |
| SUCKER "MULLET" | 25,900 | 1,812 | - | - | 45,700 | 3,199 |
| WHITEFISH: | | | | | | |
| COMMON | 64,100 | 30,621 | - | - | 140,200 | 66,952 |
| MENOMINEE | 100 | 8 | - | - | 300 | 40 |
| YELLOW PIKE | 9,800 | 2,460 | - | - | 10,500 | 2,625 |
| TOTAL | 258,600 | 78,489 | 6,100 | 3,217 | 6,681,400 | 562,225 |

| SPECIES | LAKE SUPERIOR - CONTINUED | | | | | |
|------------------------|---------------------------|-----------|-----------|---------|-----------|-----------|
| | MINNESOTA | | | | | |
| | GILL NETS | | SET LINES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| LAKE HERRING | 2,683,400 | \$161,600 | - | - | 2,683,400 | \$161,600 |
| LAKE TROUT | 223,700 | 110,156 | 19,000 | \$9,344 | 242,700 | 119,500 |
| WHITEFISH: | | | | | | |
| COMMON | 12,700 | 6,300 | - | - | 12,700 | 6,300 |
| MENOMINEE | 700 | 250 | - | - | 700 | 250 |
| TOTAL | 2,920,500 | 278,206 | 19,000 | 9,344 | 2,939,500 | 287,650 |

| SPECIES | LAKE OF THE WOODS | | | | | |
|------------------------------------|-------------------|--------|------------|--------|-----------|---------|
| | MINNESOTA | | | | | |
| | GILL NETS | | POUND NETS | | TRAP NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BULLHEADS | 800 | \$127 | 100 | \$18 | 11,500 | \$1,860 |
| BURBOT | 213,300 | 6,430 | 190,900 | 5,756 | 94,200 | 2,839 |
| PIKE OR PICKEREL (JACKS) | 53,300 | 3,739 | 6,600 | 461 | 8,800 | 621 |
| QUILLBACK | - | - | 100 | 1 | - | - |
| SAUGER | 29,700 | 1,825 | 1,800 | 112 | 8,300 | 512 |
| SUCKER "MULLET" | 50,200 | 991 | 5,000 | 98 | 6,700 | 131 |
| TULLIBEE | 384,100 | 19,240 | 141,600 | 7,094 | 187,000 | 9,366 |
| WHITEFISH, COMMON | 400 | 88 | 100 | 27 | 100 | 15 |
| YELLOW PERCH | 12,000 | 1,223 | 300 | 28 | 6,500 | 664 |
| YELLOW PIKE | 326,200 | 65,243 | 13,900 | 2,773 | 20,600 | 4,112 |
| TOTAL | 1,070,000 | 98,906 | 360,400 | 16,368 | 343,700 | 20,120 |

| SPECIES | LAKE OF THE WOODS - CONTINUED | | | | LAKE NAMAKAN | |
|------------------------------------|-------------------------------|---------|-----------|---------|--------------|-------|
| | MINNESOTA - CONTINUED | | | | MINNESOTA | |
| | FYKE AND HOOP NETS | | TOTAL | | GILL NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BULLHEADS | 41,600 | \$6,695 | 54,000 | \$9,700 | - | - |
| BURBOT | 42,300 | 1,275 | 540,700 | 16,300 | 4,700 | \$100 |
| PIKE OR PICKEREL (JACKS) | 8,200 | 579 | 76,900 | 5,400 | - | - |
| QUILLBACK | 200 | 5 | 300 | 6 | - | - |
| SAUGER | 2,500 | 151 | 42,300 | 2,600 | - | - |
| SUCKER "MULLET" | 14,200 | 280 | 76,100 | 1,500 | 3,700 | 75 |
| TULLIBEE | - | - | 712,700 | 35,700 | 71,500 | 3,500 |
| WHITEFISH, COMMON | - | - | 600 | 130 | 8,800 | 1,800 |
| YELLOW PERCH | 2,800 | 285 | 21,600 | 2,200 | - | - |
| YELLOW PIKE | 5,800 | 1,172 | 366,500 | 73,300 | - | - |
| TOTAL | 117,600 | 10,442 | 1,891,700 | 145,836 | 88,700 | 5,475 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

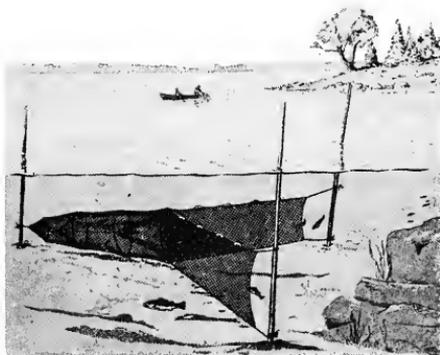
LAKE FISHERIES

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UNITED STATES - CATCH BY LAKE, STATE, AND GEAR, 1952 - Continued

| SPECIES | RAINY LAKE | | | | | |
|------------------------------------|------------|--------|------------|-------|---------|--------|
| | MINNESOTA | | | | | |
| | GILL NETS | | POUND NETS | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| BURBOT | 27,400 | \$575 | 5,900 | \$125 | 33,300 | \$700 |
| PIKE OR PICKEREL (JACKS) | 13,900 | 996 | 1,500 | 104 | 15,400 | 1,100 |
| SUCKER "MULLET" | 34,500 | 742 | 12,100 | 258 | 46,600 | 1,000 |
| TULLIBEE | 13,500 | 684 | 300 | 16 | 13,800 | 700 |
| WHITEFISH, COMMON | 32,000 | 6,450 | 5,200 | 1,050 | 37,200 | 7,500 |
| YELLOW PERCH | 200 | 20 | (1) | (1) | 200 | 20 |
| YELLOW PIKE | 19,100 | 4,012 | 3,700 | 788 | 22,800 | 4,800 |
| TOTAL | 140,600 | 13,479 | 28,700 | 2,341 | 169,300 | 15,820 |

1/ LESS THAN 50 POUNDS OR 50 CENTS.



FYKE NET WITH WINGS

SECTION 9 - MISSISSIPPI RIVER FISHERIES

Due to budgetary limitations, it was not possible to conduct a general canvass of the Mississippi River and its tributaries for 1952 data. The most recent complete statistics of the fisheries of this area are those collected for 1950. Summaries of these data are shown in this section and are included in the general review operating unit and catch summaries in Section 1 of this publication. Later information received caused revisions to be made on the 1950 data which were previously published for the Mississippi River Section in Statistical Digests No. 27 and 30. During 1950, the yield of fishery products amounted to 103 million pounds valued at over \$10 million to the fishermen. This represented an increase of 25 percent in quantity and 250 percent in value compared with the landings in 1931, the most recent previous survey. Rough fish (carp, buffalofish, bullheads, garfish, and quillback) taken as a result of lake and stream management programs, and the fishermen and gear employed in taking these fish, have been included in the 1950 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.

Shown below is a supplementary table which was supplied by the Upper Mississippi River Conservation Commission, which lists the commercial catch statistics of the five upper Mississippi River States (Illinois, Iowa, Minnesota, Missouri, and Wisconsin) for 1952. During 1952, the catch was reported as 4,977,000 pounds compared with 8,675,000 pounds landed during the previous year. This represented a drop in production during 1952 of 43 percent compared with the landings of the previous year. The catch of shellfish and rough fish taken in the management programs was not included in this report.

The Service acknowledges and is grateful for the assistance of the following organizations in the collection of data appearing in this section: Alabama Division of Game, Fish, and Seafoods; Arkansas Game and Fish Commission; Illinois Department of Conservation; Iowa State Conservation Commission; Kentucky Department of Fish and Wildlife Resources; Louisiana Wild Life and Fisheries Commission; Minnesota Department of Conservation; Mississippi Game and Fish Commission; Missouri Conservation Commission; Oklahoma Game and Fish Department; South Dakota Department of Game, Fish and Parks; Tennessee Game and Fish Commission; and the Wisconsin Conservation Department.

Detailed data on the fisheries of the Mississippi River and its tributaries for the year 1950 are contained in 'Fishery Statistics of the United States, 1950', Statistical Digest No. 27. 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.

CATCH BY SPECIES, UPPER MISSISSIPPI RIVER, 1952

| SPECIES | MISSOURI | ILLINOIS | IOWA 1/ | WISCONSIN | MINNESOTA | TOTAL | |
|-------------------------|----------|----------|---------|-----------|-----------|-----------|--------------|
| | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | POUNDS | VALUE |
| CARP | 102,034 | 297,780 | 218,100 | 1,259,970 | 404,223 | 2,282,107 | \$136,926.42 |
| BUFFALO | 70,785 | 213,800 | 192,494 | 528,441 | 65,571 | 1,071,091 | 160,663.65 |
| DRUM | 24,435 | 119,769 | 65,710 | 304,552 | 41,070 | 555,536 | 55,553.60 |
| CATFISH | 32,951 | 165,194 | 144,000 | 401,549 | 20,058 | 763,752 | 183,300.48 |
| BULLHEAD | 373 | 1,915 | 10,039 | 14,055 | - | 26,382 | 3,957.30 |
| STURGEON | 3,461 | 5,012 | 498 | 474 | - | 9,445 | 1,416.75 |
| PADDLEFISH | 5,137 | 5,143 | - | - | - | 10,280 | 1,336.40 |
| SUCKER | 6,756 | 10,536 | 18,987 | 62,656 | 11,885 | 110,820 | 4,432.80 |
| QUILLBACK | 6,535 | 38,129 | 4,871 | 34,345 | 4,402 | 88,282 | 3,531.28 |
| GAR | 3,154 | - | 864 | 9,406 | 3,920 | 17,344 | 520.32 |
| DOGFISH | 842 | 6,623 | 562 | 9,170 | 5,372 | 22,569 | 451.38 |
| EEL | 221 | 236 | 68 | 27 | - | 552 | 71.76 |
| MOONEYE | - | 120 | 37 | 12,573 | 2 | 12,732 | 509.28 |
| NORTHERN PIKE | - | - | 1,592 | - | - | 1,592 | 366.16 |
| OTHER | - | - | 9 | 4,273 | - | 4,282 | 214.10 |
| TOTAL | 256,684 | 864,257 | 657,831 | 2,641,491 | 556,503 | 4,976,766 | 553,251.68 |

1/ IOWA REPORT COVERS PERIOD OF APRIL 1, 1952 - MARCH 31, 1953.

MISSISSIPPI RIVER FISHERIES SECTIONAL SUMMARIES

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SUMMARY OF CATCH, 1950

| PRODUCT | ALABAMA | | ARKANSAS | | ILLINOIS | |
|----------------------|------------|-------------|--------------|-------------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH SHELLFISH, ETC. | 1,622,300 | \$408,263 | 10,537,100 | \$1,548,834 | 9,064,500 | \$688,222 |
| TOTAL | 6,263,200 | 96,804 | 2,620,100 | 61,226 | - | - |
| | 7,885,500 | 505,067 | 13,157,200 | 1,610,060 | 9,064,500 | 688,222 |
| PRODUCT | IOWA | | KENTUCKY | | LOUISIANA | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH SHELLFISH, ETC. | 1,976,800 | \$181,162 | 1,478,000 | \$335,609 | 13,375,300 | \$1,732,137 |
| TOTAL | 2,800 | 244 | 656,000 | 11,283 | 1,339,000 | 146,275 |
| | 1,979,600 | 181,406 | 2,134,000 | 346,892 | 14,714,300 | 1,878,412 |
| PRODUCT | MINNESOTA | | MISSISSIPPI | | MISSOURI | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH SHELLFISH, ETC. | 13,007,100 | \$1,371,318 | 7,628,900 | \$1,071,390 | 685,000 | \$72,851 |
| TOTAL | 2,800 | 224 | 47,600 | 10,928 | - | - |
| | 13,009,900 | 1,371,542 | 7,676,500 | 1,082,318 | 685,000 | 72,851 |
| PRODUCT | 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 | \$1,183,668 |
| TOTAL | - | - | - | - | 13,707,100 | 244,632 |
| | 1,166,700 | 193,962 | 2,817,200 | 112,418 | 19,984,100 | 1,428,300 |
| PRODUCT | WISCONSIN | | TOTAL | | | |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| FISH SHELLFISH, ETC. | 9,094,300 | \$657,932 | 78,730,200 | \$9,557,766 | | |
| TOTAL | 3,200 | 197 | 24,641,800 | 571,813 | | |
| | 9,097,500 | 658,129 | 103,372,000 | 10,129,579 | | |

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 WHENEVER SUCH RECORDS WERE AVAILABLE. MUCH OF THE DATA FOR ILLINOIS WERE OBTAINED FROM THE ILLINOIS NATURAL HISTORY SURVEY. THESE DATA HAVE BEEN REVISED SINCE PREVIOUS PUBLICATION.

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 | 126 | 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

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 | - | 18 | - | - | 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 | - | 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 | 69 | 54 | 7 | 15 | - | 91 | 1,817 |
| LENGTH, YARDS | 26,380 | 5,400 | 930 | 3,550 | - | 53,900 | 501,062 |
| 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 | - | 386,565 | 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 | 1,111 | 12,725 |
| SPEARS | - | - | - | - | - | - | 70 |
| CROWFOOT BARS | - | - | - | - | 656 | - | 2,070 |
| TONGS, OTHER THAN FOR | | | | | | | |
| OYSTERS | - | - | - | - | - | - | 68 |
| RAKES, OTHER THAN FOR | | | | | | | |
| OYSTERS | - | - | - | - | - | - | 15 |
| GRABS, FROG | 176 | - | - | - | - | - | 1,062 |
| DIVING OUTFITS | - | - | - | - | - | - | 26 |

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

265

CATCH BY STATES, 1950

| SPECIES | ALABAMA | | ARKANSAS | | ILLINOIS | |
|---------------------------------------|-----------|----------|------------|-----------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | |
| BOVFIN | - | - | 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 | 5,249,400 | 230,222 |
| CARPSUCKER | - | - | - | - | 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 |
| PADDLEFISH 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 FISH | 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 SHELLFISH, ETC | 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 | | | | | | |
| BOVFIN | 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 | 222,700 | 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 | - | - | - | - |
| PADDLEFISH 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 FISH | 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 |
| BABY | - | - | - | - | 44,700 | 44,690 |
| UNCLASSIFIED | 2,800 | 244 | - | - | 119,300 | 31,756 |
| FROGS | - | - | - | - | - | - |
| PEARLS AND SLUGS | - | - | - | 461 | - | - |
| TOTAL SHELLFISH, ETC | 2,800 | 244 | 656,000 | 11,283 | 1,339,000 | 146,275 |
| GRAND TOTAL | 1,979,600 | 181,406 | 2,134,000 | 346,892 | 14,714,300 | 1,878,412 |

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

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 GOLDEYE | 52,500 | 5,643 | - | - | - | - |
| PAOOLEFISH 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 | 4,852 |
| STURGEON, SHOVELNOSE | 300 | 60 | - | - | 7,900 | 1,975 |
| 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 FISH | 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 | - | - | 42,800 | 10,712 | - | - |
| TOTAL SHELLFISH, ETC. | 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 |
| PADOLEFISH 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 FISH | 1,166,700 | 193,962 | 2,817,200 | 112,418 | 6,277,000 | 1,183,668 |
| SHELLFISH, ETC. | | | | | | |
| HUSSEL SHELLS | - | - | - | - | 13,584,000 | 224,136 |
| TURTLES: | | | | | | |
| SNAPPER | - | - | - | - | 65,000 | 6,540 |
| SOFT-SHELL | - | - | - | - | 3,600 | 540 |
| BABY | - | - | - | - | 5,300 | 3,300 |
| UNCLASSIFIED | - | - | - | - | 49,000 | 2,940 |
| PEARLS AND SLUGS | - | - | - | - | 7,176 | 7,176 |
| TOTAL SHELLFISH, ETC. | - | - | - | - | 13,707,100 | 244,632 |
| GRAND TOTAL | 1,166,700 | 193,962 | 2,817,200 | 112,418 | 19,984,100 | 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

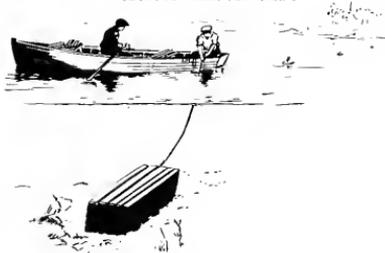
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CATCH BY STATES, 1950 - Continued

| SPECIES | WISCONSIN | | TOTAL | |
|---------------------------------------|-----------|---------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| 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 |
| PADDLEFISH 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 | 5,670 |
| 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 FISH | 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 | - | - | 50,200 | 47,990 |
| UNCLASSIFIED | 3,200 | 197 | 73,800 | 4,770 |
| FROGS | - | - | 162,100 | 42,468 |
| PEARLS AND SLUGS | - | - | - | 12,458 |
| TOTAL SHELLFISH, ETC | 3,200 | 197 | 24,641,800 | 571,813 |
| GRAND TOTAL | 9,097,500 | 658,129 | 103,372,000 | 10,129,579 |

NOTE:--DATA ARE FOR CALENDAR YEAR EXCEPT FOR IDWA, 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. THESE DATA HAVE BEEN REVISED SINCE PREVIOUS PUBLICATION.

SETTING CRAWFISH TRAPS



MISSISSIPPI RIVER FISHERIES

MANUFACTURED FISHERY PRODUCTS - VARIOUS YEARS

| ITEM | YEAR | STATE | UNIT | QUANTITY | VALUE |
|-------------------------------------------------------|------|------------------------------------------------------|------------|-----------|-----------|
| BY MANUFACTURING ESTABLISHMENTS: | | | | | |
| BUFFALOFISH, SMOKED | 1950 | IOWA AND MISSOURI | POUNDS | 30,550 | \$20,525 |
| CARP, SMOKED | 1950 | ILLINOIS, IOWA, AND WISCONSIN | DO | 329,239 | 99,116 |
| CATFISH AND BULLHEADS, SMOKED. | 1950 | ILLINOIS, AND IOWA | DO | 2,025 | 1,446 |
| CHUBS, SMOKED. | 1950 | IOWA, MISSOURI, AND WISCONSIN | DO | 78,800 | 36,230 |
| COD (LUTEFISH) SALTED. | 1950 | MINNESOTA | DO | 2,921,944 | 479,418 |
| HERRING, LAKE, SMOKED. | 1950 | IOWA AND WISCONSIN | DO | 30,800 | 9,390 |
| HERRING, SEA, SALTED, SPICED AND PICKLED | 1950 | ILLINOIS, MINNESOTA, AND WISCONSIN | DO | 2,348,726 | 588,270 |
| LAKE TROUT, SMOKED | 1950 | ILLINOIS, IOWA, MISSOURI AND WISCONSIN | DO | 9,500 | 6,150 |
| SABLEFISH, SMOKED AND KIPPERED | 1950 | IOWA, MINNESOTA, MISSOURI, AND WISCONSIN | DO | 50,750 | 28,420 |
| SALMON, SMOKED | 1950 | ILLINOIS, IOWA, MINNESOTA, MISSOURI AND WISCONSIN | DO | 206,950 | 131,440 |
| SHEEPSHEAD, SMOKED | 1950 | ILLINOIS AND IOWA | DO | 350 | 135 |
| STURGEON, SMOKED | 1950 | ILLINOIS, IOWA, AND WISCONSIN | DO | 22,035 | 20,255 |
| TULLIBEE, SMOKED | 1950 | IOWA AND MINNESOTA | DO | 371,000 | 147,150 |
| WHITEFISH, SMOKED. | 1950 | IOWA, MINNESOTA, AND WISCONSIN | DO | 85,400 | 41,080 |
| WHITING, SMOKED. | 1950 | ILLINOIS AND IOWA | DO | 82,000 | 29,350 |
| MUSSEL-SHELL PRODUCTS, BUTTONS. | 1952 | ARKANSAS, IOWA, AND MISSOURI | GROSS | 4,916,351 | 4,286,565 |
| POULTRY GRIT, LIME AND DUST. | 1952 | IOWA | TONS | 2,414 | 8,281 |
| MARINE PEARL-SHELL BUTTONS | 1952 | IOWA | GROSS | 65,736 | 102,685 |
| MISCELLANEOUS CANNED PRODUCTS. | 1952 | IOWA, OHIO, AND TENNESSEE | STD. CASES | 1/76,152 | 1/432,345 |
| MISCELLANEOUS FISH AND SHELLFISH | 1950 | ILLINOIS, IOWA, AND MISSOURI | POUNDS | 2/23,770 | 2/18,165. |
| TOTAL | | | | - | 6,486,416 |

1/ INCLUDES CANNED TURTLE SOUP, TURTLE CHILE CON CARNE, AND ANIMAL FOOD.

2/ INCLUDES SMOKED EELS, MOONEYE, PADDLEFISH, SUCKERS, AND SHRIMP, AND FROZEN SHRIMP AND TURTLE MEAT.

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 PRODUCTION, BY STATES

| STATE | VALUE |
|-------------------------------------|-----------|
| ILLINOIS. | \$14,412 |
| IOWA. | 4,741,994 |
| MINNESOTA | 1,265,883 |
| MISSOURI. | 168,613 |
| WISCONSIN | 44,325 |
| ARKANSAS, OHIO, TENNESSEE | 251,189 |
| TOTAL | 6,486,416 |

SUMMARY OF PRODUCTION, BY COMMODITIES

| SUMMARY OF ITEMS | YEAR | UNIT | QUANTITY | VALUE |
|-------------------------------------------------|------|------------|-----------|-------------|
| CURED FISH: | | | | |
| SALTED, DRIED AND PICKLED | 1950 | POUNDS | 5,270,670 | \$1,067,688 |
| SMOKED FISH AND SHELLFISH 1/ | 1950 | DO | 1,323,169 | 588,852 |
| MISCELLANEOUS CANNED PRODUCTS | 1952 | STD. CASES | 76,152 | 432,345 |
| MUSSEL AND MARINE PEARL SHELL PRODUCTS. | 1952 | - | - | 4,397,531 |
| TOTAL | | | - | 6,486,416 |

1/ INCLUDES A SMALL QUANTITY OF FROZEN SHELLFISH.

SECTION 10 - ALASKA FISHERIES

During 1952 the commercial catch of fishery products in Alaska totaled 374 million pounds, valued at \$37 million. This represented a decrease of 8 percent in quantity and 5 percent in value compared with the previous year.

There was again during 1952 a decline in total herring oil and meal production. Production declined in Central Alaska because herring were not available to the fishery in the Kodiak area and were not in good supply in the Prince William Sound area. As a result, although the yield of meal and oil in Southeastern Alaska was much greater than in 1951, the production of these products for the Territory as a whole was but little more than half that of the previous year.

The Pacific Halibut Fishery Regulations were approved by the President of the United States on April 18, 1952, and became effective April 22, 1952, upon approval by the Governor-General of Canada. There were no significant changes from 1951, except that the opening date was advanced to May 14, for a 17-day season in the Bering Sea and waters west of the Sanak Islands commencing August 2, and removal of the catch limitations on Area 4. Area 2A had a quota of 25.5 million pounds and Area 3A, 28 million pounds. The quota was attained in Area 2A on June 9, and the season closed in Areas 1B and 2A on that date. Areas 1A and 3A closed at midnight July 13. In 1951, Areas 1B and 2A closed May 28, and Areas 1A, 3, and 4 on June 25.

The catch of salmon in 1952 amounted to nearly 283 million pounds, an increase of over 6 million pounds compared with the volume of the previous year. There were increases in Western and Central Alaska, but a sharp decline in the catches of Southeastern Alaska. For the Territory as a whole, compared with 1951, the pink salmon catch decreased 34 million pounds; silver salmon dropped 14 million pounds, and chinook salmon declined over 1 million pounds. Sockeye salmon and chum salmon catches were up 44 million pounds and 12 million pounds, respectively.

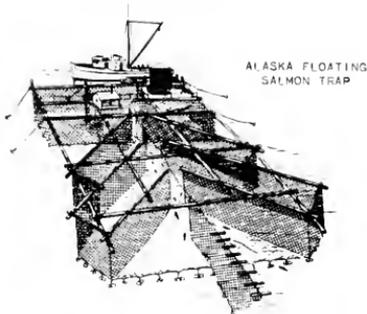
Products of the Alaska fisheries as prepared for market in 1952 totaled over 241 million pounds with a wholesale value of nearly \$89 million. This was a decrease of 3 percent in volume and 9 percent in value compared with the products manufactured during the previous year. Salmon products in 1952 comprised 81 percent of the total output and 90 percent of the total value. Halibut products were second in value and crab products third. The number of persons engaged in the industry decreased from 31,623 in 1951 to 31,019 in 1952. The number of wholesale and manufacturing establishments decreased from 227 to 213 during the same period.

Since 1950 the U. S. Fish and Wildlife Service's exploratory fishing vessel, the John N. Cobb, has been engaged in a series of investigations to explore the shellfish potentialities of certain southeastern Alaskan waters. The fourth exploration in this series was carried out during the spring of 1952. The main objective was to investigate the shrimp resources in areas which had not been commercially fished for shrimp. A 20-foot beam trawl and various types of shrimp traps were used throughout this exploration. Areas explored for the first time by the John N. Cobb included Lisianski Inlet, Lisianski Strait, Port Althorp, Glacier Bay, Kelp Bay, Tebenkof Bay, Affleck Canal, Davidson Inlet, Sea Otter Sound, and the Point Baker area of Sumner Strait. In addition, further work and testing of shrimp traps was carried on in Peril Strait, Tenakee Inlet, Sitka Sound, and Keku Strait, areas previously explored by the John N. Cobb. The best shrimp catches were made in Glacier Bay and results indicated that this region would support a commercial shrimp fishery. The best catches, up to 330 pounds per one-hour drag, were taken between South Marble Island and the entrance of Muir Inlet. Other localities in Glacier Bay where catches exceeded 225 pounds per one-hour drag included Geikie Inlet, Queen Inlet, between Geikie and Hugh Miller Inlets, and Muir Inlet. The bottom in Glacier Bay was found to be generally free of obstructions; however, some difficulty was experienced from "mudding down."

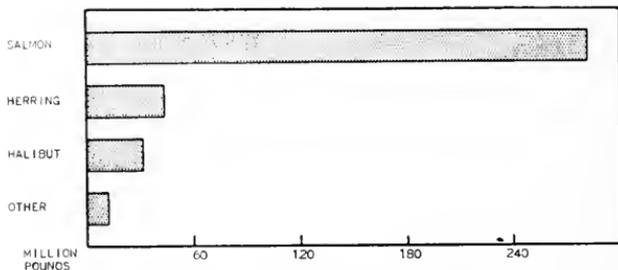
ALASKA FISHERIES

Stream improvement activities in Alaska during 1952 were directed mainly toward the removal of log jams, beaver dams, rock slides and other temporary or partial barriers from important salmon streams where established runs were impeded or completely blocked from ascent to the spawning grounds. Projects involving construction of fish ladders, or improvement of impassable barriers by large-scale use of explosives, were not attempted since presently available spawning grounds were more than adequate to accommodate the prevailing small salmon runs.

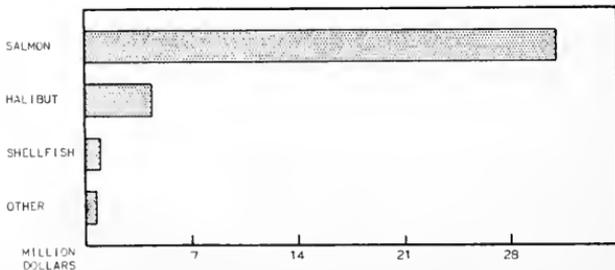
Statistics on the fisheries of Alaska are collected and compiled by the Alaska Branch of the Service. The information contained in the following tables have previously been published in Current Fishery Statistics No. 892.

ALASKA FLOATING
SALMON TRAP

ALASKA CATCH, 1952



VALUE OF ALASKA CATCH, 1952



ALASKA FISHERIES

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SUMMARY, 1952

| ITEM | SOUTHEASTERN ALASKA | CENTRAL ALASKA | WESTERN ALASKA | TOTAL 1/ |
|------------------------------------------------------------|---------------------|----------------|----------------|---------------|
| PERSONS ENGAGED | | | | |
| | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> | <u>NUMBER</u> |
| IN FISHING | 7,601 | 4,048 | 3,350 | 14,383 |
| IN TRANSPORTING | 1,289 | 959 | 1,023 | 2,852 |
| IN WHOLESALE AND MANUFACTURING INDUSTRIES | 5,887 | 4,359 | 3,764 | 13,784 |
| TOTAL 1/ | 14,777 | 9,366 | 8,137 | 31,019 |
| CRAFT EMPLOYED | | | | |
| VESSELS FISHING | 1,591 | 506 | 18 | 2,009 |
| BOATS FISHING | 1,832 | 1,521 | 1,953 | 5,184 |
| VESSELS TRANSPORTING | 199 | 153 | 99 | 434 |
| BOATS TRANSPORTING | 29 | 35 | 25 | 75 |
| BOATS USED OTHER THAN IN FISHING OR TRANSPORTING | 207 | 505 | 182 | 856 |
| SCOWS, PILE DRIVERS, SKIFFS, ETC. | 191 | 230 | 137 | 556 |
| TOTAL 1/ | 4,049 | 2,950 | 2,414 | 9,114 |
| WHOLESALE AND MANUFACTURING ESTABLISHMENTS. | 93 | 83 | 52 | 213 |

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|------------------------------------------------|---------------------|--------------|----------------|--------------|----------------|-------------|-------------|--------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CATCH | | | | | | | | |
| FISH: | | | | | | | | |
| SALMON | 104,500,631 | \$13,971,661 | 101,640,364 | \$10,365,056 | 76,825,804 | \$6,683,541 | 282,966,799 | \$31,020,258 |
| OTHER | 68,237,316 | 4,585,560 | 13,186,447 | 561,999 | - | - | 81,423,763 | 3,147,559 |
| SHELLFISH | 4,511,959 | 411,691 | 3,288,432 | 379,625 | 1,993,222 | 279,051 | 9,793,613 | 1,070,567 |
| TOTAL | 177,249,906 | 18,968,912 | 118,115,243 | 11,306,680 | 78,819,026 | 6,962,592 | 374,184,175 | 37,238,384 |
| PRODUCTS AS PREPARED FOR MARKET | | | | | | | | |
| SALMON | 75,013,049 | 27,267,707 | 72,228,060 | 29,583,248 | 47,370,146 | 23,203,477 | 194,611,255 | 80,054,432 |
| HERRING | 13,370,951 | 753,424 | 2,624,631 | 191,243 | - | - | 15,995,582 | 944,667 |
| HALIBUT | 22,858,483 | 4,244,198 | 2,733,270 | 486,445 | - | - | 25,591,753 | 4,730,643 |
| TROUT: | | | | | | | | |
| DOLLY VARDEN | 6,866 | 1,658 | 2,645 | 575 | - | - | - | 9,507 |
| STEELHEAD | 21,456 | 7,708 | - | - | - | - | - | 21,456 |
| FLOUNDER | 352,330 | 21,740 | 3,289 | 439 | - | - | - | 365,619 |
| SABLEFISH | 1,287,408 | 160,969 | 9,957 | 843 | - | - | - | 1,297,365 |
| ROCKFISHES | 1,201 | 75 | 2,038 | 201 | - | - | - | 3,239 |
| LINGCOD | 3,951 | 136 | - | - | - | - | - | 3,951 |
| SHARK LIVERS: (CHIEFLY MUD SHARK) | 426 | 170 | - | - | - | - | 426 | 170 |
| CLAMS | 10,050 | 3,204 | 394,419 | 502,338 | - | - | 404,479 | 505,542 |
| CRABS | 813,487 | 669,200 | 434,089 | 441,074 | 410,094 | 452,224 | 1,657,670 | 1,562,498 |
| SHRIMP | 505,857 | 483,953 | 2,000 | 1,200 | - | - | - | 507,857 |
| FUR-SEAL BYPRODUCTS | - | - | - | - | 992,526 | 57,037 | 992,526 | 57,037 |
| TOTAL | 114,255,521 | 33,614,142 | 78,434,398 | 31,207,606 | 48,772,766 | 23,712,738 | 241,462,685 | 88,534,486 |

1/ 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 KING CRAB FISHING VESSELS OPERATING ON THE HIGH SEAS OFF THE ALASKAN COAST AND LANDED IN PACIFIC COAST PORTS.

PERSONS AND OPERATING UNITS EMPLOYED IN FISHING, 1952

| ITEM | SOUTH-EASTERN ALASKA | CENTRAL ALASKA | WESTERN ALASKA | TOTAL 1/ | ITEM | SOUTH-EASTERN ALASKA | CENTRAL ALASKA | WESTERN ALASKA | TOTAL 1/ |
|----------------------------------|----------------------|----------------|----------------|----------|---------------------------|----------------------|----------------|----------------|-----------|
| | NUMBER | NUMBER | NUMBER | NUMBER | | NUMBER | NUMBER | NUMBER | NUMBER |
| FISHERMEN | 7,601 | 4,048 | 3,350 | 14,383 | APPARATUS-CONT'D. | | | | |
| VESSELS FISHING, MOTOR | 1,591 | 506 | 18 | 2,009 | GILL NETS-CONT'D. | | | | |
| NET TONNAGE | 19,914 | 6,587 | 902 | 25,692 | OTHER | 944 | 4,528 | 2,064 | 7,318 |
| BOATS FISHING: | | | | | YARDS | 287,320 | 580,130 | 429,030 | 1,228,880 |
| MOTOR | 1,495 | 1,419 | 1,721 | 4,513 | BEAM TRAWLS | 12 | 5 | - | 17 |
| OTHER | 337 | 102 | 232 | 671 | LINES: | | | | |
| APPARATUS: | | | | | SKATES OF LINES (HALIBUT) | 4,707 | 582 | - | 5,289 |
| TRAPS | 205 | 129 | - | 334 | HOOKS: | | | | |
| PURSE SEINES | 549 | 396 | 16 | 923 | SABLEFISH, SET | 35,217 | 23 | - | 35,240 |
| YARDS | 226,906 | 119,746 | 6,580 | 339,352 | SALMON, TROLL | 31,445 | 158 | - | 31,603 |
| HAUL SEINES | 31 | 261 | 6 | 218 | CRAB POTS | 3,928 | 2,468 | - | 6,396 |
| YARDS | 5,358 | 57,944 | 1,200 | 48,522 | CLAM SHOWELS | 1 | 247 | - | 248 |
| GILL NETS: | | | | | OTTER TRAWLS: | | | | |
| SHARK | - | - | - | - | BOTTOMFISH | 3 | 3 | - | 6 |
| YARDS | 220 | - | - | 220 | KING CRAB | - | 20 | 2 | 22 |
| | | | | | TANGLE NETS | - | 215 | - | 215 |
| | | | | | YARDS | - | 21,500 | - | 21,500 |
| | | | | | SHRIMP POTS | 100 | - | - | 100 |

1/ EXCLUSIVE OF DUPLICATION.

ALASKA FISHERIES

CATCH, 1952

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|---------------------|---------------------|-------------|----------------|------------|----------------|-----------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FISH | | | | | | | | |
| SALMON: | | | | | | | | |
| CHINOOK OR KING. | 10,566,940 | \$2,765,368 | 2,291,780 | \$399,421 | 1,847,260 | \$184,691 | 14,705,980 | \$3,349,480 |
| CHUM OR KETA . . . | 33,428,392 | 3,369,582 | 27,700,576 | 1,518,935 | 4,176,280 | 202,103 | 65,305,248 | 5,090,620 |
| PINK | 39,275,040 | 4,206,357 | 40,046,272 | 3,280,751 | 189,236 | 14,584 | 79,510,548 | 7,901,692 |
| RED DR SOCKEYE . . | 5,516,016 | 1,114,504 | 26,048,592 | 4,601,877 | 69,982,416 | 6,245,958 | 101,547,024 | 11,962,179 |
| SILVER DR COHO . . | 15,714,243 | 2,515,850 | 5,553,144 | 564,072 | 630,612 | 36,365 | 21,897,999 | 3,116,287 |
| HERRING | 36,295,030 | 359,777 | 9,507,121 | 84,664 | - | - | 45,802,151 | 444,461 |
| HALIBUT | 29,738,627 | 4,058,200 | 3,652,180 | 475,608 | - | - | 33,390,807 | 4,533,808 |
| TROUT: | | | | | | | | |
| DOLLY VAROEN . . | 9,126 | 1,141 | 5,191 | 519 | - | - | 14,317 | 1,660 |
| STEELHEAD | 31,107 | 3,888 | - | - | - | - | 31,107 | 3,888 |
| SABLEFISH | 1,790,179 | 140,581 | 14,238 | 783 | - | - | 1,804,417 | 141,364 |
| FLOUNDER | 362,330 | 21,740 | 4,803 | 288 | - | - | 367,133 | 22,028 |
| ROCKFISHES | 1,717 | 52 | 2,914 | 117 | - | - | 4,631 | 169 |
| LINGCOD | 5,650 | 128 | - | - | - | - | 5,650 | 128 |
| SHARK | 3,550 | 53 | - | - | - | - | 3,550 | 53 |
| TOTAL | 172,737,947 | 18,557,221 | 114,826,811 | 10,927,055 | 76,825,804 | 6,683,541 | 364,390,562 | 36,167,817 |
| SHELLFISH | | | | | | | | |
| CLAMS: | | | | | | | | |
| BUTTER | 21,688 | 1,735 | 1,428 | 93 | - | - | 23,116 | 1,828 |
| COCKLES | - | - | 8,930 | 662 | - | - | 8,930 | 662 |
| RAZOR | - | - | 1,272,454 | 165,419 | - | - | 1,272,454 | 165,419 |
| CRABS: | | | | | | | | |
| OUNGENESS | 2,546,599 | 229,194 | 1,202,813 | 102,239 | - | - | 3,749,412 | 331,433 |
| KING | - | - | 779,611 | 109,146 | 1,993,222 | 279,051 | 2,772,833 | 388,197 |
| TANNER | - | - | 14,191 | 1,419 | - | - | 14,191 | 1,419 |
| SHRIMP | 1,943,672 | 180,762 | 9,105 | 847 | - | - | 1,952,777 | 181,609 |
| TOTAL | 4,511,959 | 411,691 | 3,288,432 | 379,825 | 1,993,222 | 279,051 | 9,793,613 | 1,070,567 |
| GRAND TOTAL | 177,249,906 | 18,968,912 | 118,115,243 | 11,306,880 | 78,819,026 | 6,962,592 | 374,184,175 | 37,238,384 |

✓ INCLUDES CATCHES OF HALIBUT, SABLEFISH, ROCKFISHES, 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 EYSCERATED AND WITH HEADS OFF, BY THE FOLLOWING FACTORS: HALIBUT, 1.33; AND SABLEFISH, ROCKFISHES AND LINGCOD, 1.43. VALUES INCLUDE PAYMENTS RECEIVED FOR LIVERS AND VISCERA AS FOLLOWS: HALIBUT, \$217,432; SABLEFISH, \$16,264, AND LINGCOD, \$15.

TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1952

| ITEM | SOUTH- EASTERN ALASKA | CENTRAL ALASKA | WESTERN ALASKA | TOTAL ✓ |
|-----------------------------------------------------------|-----------------------------|-------------------|-------------------|------------|
| | NUMBER | NUMBER | NUMBER | NUMBER |
| TRANSPORTING: | | | | |
| PERSONS ENGAGED | 1,289 | 959 | 1,023 | 2,852 |
| CRAFT TRANSPORTING: | | | | |
| VESSELS, MOTOR | 199 | 153 | 99 | 434 |
| NET TONNAGE | 8,491 | 8,573 | 3,463 | 18,598 |
| BOATS, MOTOR | 29 | 35 | 25 | 75 |
| LIGHTERS AND SCOWS | 151 | 193 | 135 | 477 |
| WHOLESALE AND MANUFACTURING, PERSONS ENGAGED | 5,887 | 4,359 | 3,764 | 13,784 |
| ESTABLISHMENTS: | | | | |
| HANDLING FRESH AND FROZEN FISH AND SHELLFISH . | 49 | 18 | 19 | 65 |
| CURING FISH | 23 | 10 | 9 | 15 |
| CANNING FISH AND SHELLFISH | 44 | 56 | 28 | 124 |
| MANUFACTURING BYPRODUCTS | 5 | 6 | - | 9 |
| TOTAL ✓ | 93 | 83 | 52 | 213 |

✓ EXCLUSIVE OF DUPLICATION.

NOTE:--IN ADDITION, 856 BOATS AND 79 PILE DRIVERS, PULLERS, AND RIGGING SCOWS WERE USED FOR PURPOSES OTHER THAN FISHING AND TRANSPORTING.

ALASKA FISHERIES

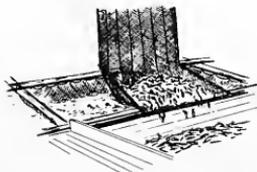
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MANUFACTURED FISHERY PRODUCTS, 1952

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|----------------------|---------------------|-----------|----------------|---------|----------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| FRESH | | | | | | | | |
| SALMON, FOOD. . . . | 291,084 | \$67,458 | 44,424 | \$7,624 | 1,449 | \$418 | 336,957 | \$75,500 |
| HERRING: | | | | | | | | |
| FOOD. | - | - | 79 | 32 | - | - | 79 | 32 |
| BAIT. | 286,800 | 9,464 | - | - | - | - | 286,800 | 9,464 |
| HALIBUT. | 3,036,870 | 605,008 | 160 | 51 | - | - | 3,037,030 | 605,059 |
| FLOUNDER. | 362,330 | 21,740 | 3,289 | 439 | - | - | 365,619 | 22,179 |
| LINGCOD. | 144 | 6 | - | - | - | - | 144 | 6 |
| ROCKFISHES. . . . | 200 | 8 | 2,038 | 201 | - | - | 2,238 | 209 |
| SABLEFISH. | 75,118 | 7,616 | - | - | - | - | 75,118 | 7,616 |
| CLAMS: | | | | | | | | |
| BUTTER, IN SHELL | - | - | 1,423 | 99 | - | - | 1,423 | 99 |
| RAZOR, IN SHELL | - | - | 86 | 86 | - | - | 86 | 86 |
| CRABS: | | | | | | | | |
| DUNGENESS, COLO- | | | | | | | | |
| PACKED. | 65,124 | 66,811 | 141,690 | 111,319 | - | - | 206,814 | 178,130 |
| DUNGENESS, WHOLE | | | | | | | | |
| IN SHELL. . . . | 379,971 | 99,193 | 600 | 252 | - | - | 380,571 | 99,445 |
| KING, WHOLE IN | | | | | | | | |
| SHELL. | - | - | 118,786 | 59,717 | - | - | 118,786 | 59,717 |
| SHRIMP: | | | | | | | | |
| COLD-PACKED 1/. | 455,531 | 468,982 | - | - | - | - | 455,531 | 468,982 |
| WHOLE, IN SHELL | - | - | 2,000 | 1,200 | - | - | 2,000 | 1,200 |
| SHUCKED MEAT. . . | 71 | 78 | - | - | - | - | 71 | 78 |
| TOTAL. | 4,953,243 | 1,346,364 | 314,575 | 181,020 | 1,449 | 418 | 5,269,267 | 1,527,802 |
| FROZEN | | | | | | | | |
| SALMON: | | | | | | | | |
| FOOD. | 6,367,546 | 1,306,588 | 400,805 | 43,126 | 8,924,033 | 733,276 | 15,692,384 | 2,082,990 |
| BAIT. | 8,680 | 543 | - | - | - | - | 8,680 | 543 |
| HERRING, FOR BAIT | 3,877,600 | 65,796 | 41,880 | 2,105 | - | - | 3,919,480 | 67,901 |
| HALIBUT. | 19,089,518 | 3,431,329 | 2,669,931 | 472,818 | - | - | 21,759,449 | 3,904,147 |
| HALIBUT CHEEKS. . . | 9,395 | 3,502 | 2,515 | 503 | - | - | 11,910 | 4,005 |
| HALIBUT LIVERS. . . | 281,822 | 125,677 | 26,732 | 9,528 | - | - | 308,554 | 135,205 |
| HALIBUT VISCERA. . . | 440,878 | 78,682 | 33,932 | 3,545 | - | - | 474,810 | 82,227 |
| LINGCOD. | 3,771 | 115 | - | - | - | - | 3,771 | 115 |
| LINGCOD LIVERS. . . | 36 | 15 | - | - | - | - | 36 | 15 |
| ROCKFISHES. | 1,001 | 67 | - | - | - | - | 1,001 | 67 |
| SABLEFISH. | 1,099,793 | 131,675 | 9,957 | 843 | - | - | 1,109,750 | 132,518 |
| SABLEFISH LIVERS. . | 32,920 | 13,392 | - | - | - | - | 32,920 | 13,392 |
| SABLEFISH VISCERA | 24,667 | 2,872 | - | - | - | - | 24,667 | 2,872 |
| SHARK LIVERS. . . . | 426 | 170 | - | - | - | - | 426 | 170 |
| TROUT: | | | | | | | | |
| DOLLY VARDEN. . . | 6,526 | 1,532 | 2,645 | 575 | - | - | 9,171 | 2,107 |
| STEELHEAD. | 10,560 | 3,168 | - | - | - | - | 10,560 | 3,168 |
| CLAMS: | | | | | | | | |
| BUTTER. | 8,350 | 1,917 | - | - | - | - | 8,350 | 1,917 |
| COCKLES FOR | | | | | | | | |
| BAIT. | - | - | 1,065 | 75 | - | - | 1,065 | 75 |
| CRABS: | | | | | | | | |
| DUNGENESS, | | | | | | | | |
| MEAT. | 94,904 | 111,601 | 38,070 | 38,070 | - | - | 132,974 | 149,671 |
| KING: | | | | | | | | |
| MEAT. | - | - | 559 | 833 | 331,860 | 331,864 | 332,419 | 332,697 |
| WHOLE, IN | | | | | | | | |
| SHELL. | - | - | 44,489 | 26,870 | - | - | 44,489 | 26,870 |
| SHRIMP: | | | | | | | | |
| WHOLE, IN SHELL | 48,340 | 13,450 | - | - | - | - | 48,340 | 13,450 |
| MEATS. | 1,915 | 1,443 | - | - | - | - | 1,915 | 1,443 |
| TOTAL. | 31,408,648 | 5,293,534 | 3,272,580 | 598,891 | 9,255,893 | 1,065,140 | 43,937,121 | 6,957,565 |
| CURED | | | | | | | | |
| SALMON: | | | | | | | | |
| MILD-CURED. | 3,151,217 | 1,195,993 | 60,075 | 24,031 | 70,881 | 28,585 | 3,282,173 | 1,248,609 |
| PICKLED. | - | - | 38,400 | 12,456 | 128,055 | 49,929 | 166,455 | 62,385 |
| KIPPERED OR | | | | | | | | |
| SMOKED. | 4,399 | 3,070 | 435 | 435 | - | - | 4,834 | 3,505 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)



ALASKA FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1952 - Continued

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|-------------------------------|---------------------|------------|----------------|------------|----------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CURED-CONT'D. | | | | | | | | |
| SABLE FISH: | | | | | | | | |
| SALTED | 54,000 | \$5,096 | - | - | - | - | 54,000 | \$5,096 |
| SMOKED | 910 | 318 | - | - | - | - | 910 | 318 |
| TOTAL | 3,210,526 | 1,204,477 | 98,910 | \$36,922 | 198,936 | \$78,514 | 3,508,372 | 1,319,913 |
| CANNED | | | | | | | | |
| SALMON: | | | | | | | | |
| CHINOOK OR KING | 132,288 | 71,492 | 1,676,880 | 930,077 | 929,232 | 524,963 | 2,738,400 | 1,526,532 |
| CHUM OR KETA . . | 25,342,080 | 8,316,752 | 19,193,472 | 6,192,981 | 1,864,128 | 630,476 | 46,399,680 | 15,140,209 |
| PINK | 28,484,256 | 11,318,916 | 27,715,536 | 10,360,189 | 64,272 | 26,095 | 56,264,064 | 21,705,200 |
| RED OR SOCKEYE . | 3,576,480 | 2,204,087 | 18,100,512 | 10,542,285 | 35,018,880 | 21,037,234 | 56,695,872 | 33,783,606 |
| SILVER OR COHO . | 5,869,296 | 2,685,688 | 3,221,616 | 1,348,568 | 369,216 | 172,501 | 9,460,128 | 4,206,757 |
| SCRAPS FOR PET FOOD | - | - | 3,840 | 600 | - | - | 3,840 | 600 |
| TROUT: | | | | | | | | |
| DOLLY VARDEN . | 336 | 126 | - | - | - | - | 336 | 126 |
| STEELHEAD . . . | 10,896 | 4,540 | - | - | - | - | 10,896 | 4,540 |
| CLAMS: | | | | | | | | |
| BUTTER | 1,710 | 1,287 | - | - | - | - | 1,710 | 1,287 |
| COCKLES | - | - | 975 | 810 | - | - | 975 | 810 |
| RAZOR | - | - | 390,870 | 501,268 | - | - | 390,870 | 501,268 |
| CRABS: | | | | | | | | |
| DUNGENESS . . . | 273,079 | 390,990 | 44,303 | 58,196 | - | - | 317,382 | 449,186 |
| KING | 409 | 605 | 44,071 | 143,633 | 78,234 | 120,360 | 122,714 | 264,598 |
| TANNER | - | - | 1,521 | 2,184 | - | - | 1,521 | 2,184 |
| TOTAL | 63,690,830 | 24,994,483 | 70,393,596 | 30,080,791 | 38,323,962 | 22,511,629 | 172,408,388 | 77,586,903 |
| BYPRODUCTS | | | | | | | | |
| OIL: | | | | | | | | |
| SALMON | 407,723 | 27,020 | 521,167 | 33,442 | - | - | 928,890 | 60,462 |
| HERRING | 4,501,793 | 292,192 | 1,113,952 | 70,151 | - | - | 5,615,745 | 362,343 |
| FUR-SEAL | - | - | - | - | 262,720 | 15,741 | 262,720 | 15,741 |
| MEAL: | | | | | | | | |
| SALMON | 1,378,000 | 70,100 | 1,250,898 | 67,434 | - | - | 2,628,898 | 157,534 |
| HERRING | 4,704,758 | 385,972 | 1,468,720 | 118,955 | - | - | 6,173,478 | 504,927 |
| FUR-SEAL | - | - | - | - | 729,806 | 41,296 | 729,806 | 41,296 |
| TOTAL | 10,992,274 | 775,284 | 4,354,737 | 309,982 | 992,526 | 57,037 | 16,339,537 | 1,142,303 |
| GRAND TOTAL . . . | 114,255,521 | 33,614,142 | 78,434,398 | 31,207,606 | 48,772,766 | 23,712,738 | 241,462,685 | 88,534,486 |

1/ MOST OF THIS ITEM IS NOW FROZEN BUT IS REPORTED IN THE FRESH CATEGORY IN ORDER TO PRESERVE THE COMPARABILITY OF THE DATA.

PRODUCTS OF CANNED PRODUCTS, 1952

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|-------------------|---------------------|------------|----------------|------------|----------------|------------|-----------|-------------|
| | CASES | VALUE | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| FISH | | | | | | | | |
| SALMON: | | | | | | | | |
| CHINOOK OR KING | 2,756 | \$71,492 | 34,935 | \$930,077 | 19,359 | \$524,963 | 57,050 | \$1,526,532 |
| CHUM OR KETA . . | 527,960 | 8,316,752 | 399,864 | 6,192,981 | 38,836 | 630,476 | 966,660 | 15,140,209 |
| PINK | 593,422 | 11,318,916 | 577,407 | 10,360,189 | 1,339 | 26,095 | 1,172,168 | 21,705,200 |
| RED OR SOCKEYE . | 74,510 | 2,204,087 | 377,094 | 10,542,285 | 729,560 | 21,037,234 | 1,181,164 | 33,783,606 |
| SILVER OR COHO . | 122,277 | 2,685,688 | 67,117 | 1,348,568 | 7,692 | 172,501 | 197,086 | 4,206,757 |
| TROUT: | | | | | | | | |
| DOLLY VARDEN . | 7 | 126 | - | - | - | - | 7 | 126 |
| STEELHEAD . . . | 227 | 4,540 | - | - | - | - | 227 | 4,540 |
| TOTAL | 1,321,159 | 24,601,601 | 1,456,417 | 29,374,100 | 796,786 | 22,391,269 | 3,574,362 | 76,366,970 |
| SHELLFISH | | | | | | | | |
| CLAMS: | | | | | | | | |
| BUTTER | 114 | 1,287 | - | - | - | - | 114 | 1,287 |
| COCKLES | - | - | 65 | 810 | - | - | 65 | 810 |
| RAZOR | - | - | 26,058 | 501,268 | - | - | 26,058 | 501,268 |
| CRABS: | | | | | | | | |
| DUNGENESS . . . | 14,004 | 390,990 | 2,272 | 58,196 | - | - | 16,276 | 449,186 |
| KING | 21 | 605 | 2,260 | 143,633 | 4,012 | 120,360 | 6,293 | 264,598 |
| TANNER | - | - | 78 | 2,184 | - | - | 78 | 2,184 |
| TOTAL | 14,139 | 392,882 | 30,733 | 706,091 | 4,012 | 120,360 | 48,884 | 1,219,333 |

SEE FOOTNOTE AT END OF TABLE

(CONTINUED ON NEXT PAGE)

ALASKA FISHERIES

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PRODUCTION OF CANNED PRODUCTS, 1952 - Continued

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|--------------------|---------------------|--------------|----------------|------------|----------------|--------------|-----------|------------|
| | CASES | VALUE | CASES | VALUE | CASES | VALUE | CASES | VALUE |
| BYPRODUCTS | - | - | 80 | \$600 | - | - | 80 | \$600 |
| SCRAP FOR PET FOOD | - | - | - | - | - | - | - | - |
| GRAND TOTAL . . | 1,335,298 | \$24,994,483 | 1,487,230 | 30,080,791 | 800,798 | \$22,511,629 | 3,623,326 | 77,586,903 |

1/ THE PACKS OF SALMON HAVE BEEN CONVERTED TO "STANDARD CASES" OF 48 ONE-POUND CANS; CLAMS TO "STANDARD CASES" OF 48 TEN-OUNCE CANS CONTAINING 5 OUNCES OF MEAT PER CAN; AND CRABS TO THE EQUIVALENT OF 48 ONE-HALF POUND CANS TO THE CASE, EACH CAN CONTAINING 6-1/2 OUNCES OF MEAT.

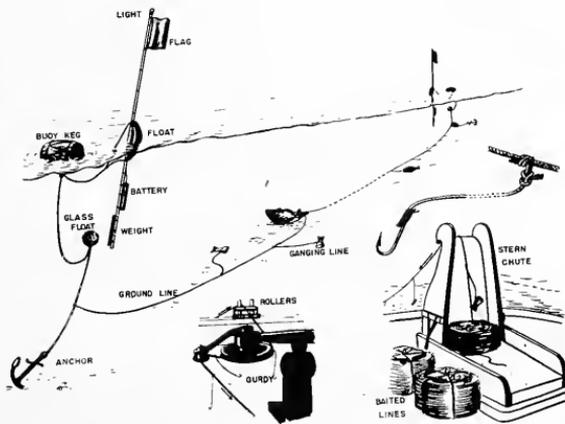
PRODUCTION OF BYPRODUCTS, 1952

| ITEM | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|----------------------|---------------------|----------|----------------|----------|----------------|----------|----------|-----------|
| | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE | QUANTITY | VALUE |
| MEAL: | | | | | | | | |
| SALMON . . . TONS | 689 | \$70,100 | 625 | \$87,434 | - | - | 1,314 | \$157,534 |
| HERRING . . . DO | 2,353 | 385,972 | 734 | 118,955 | - | - | 3,087 | 504,927 |
| FUR-SEAL . . DO | - | - | - | - | 365 | \$41,296 | 365 | 41,296 |
| OIL: | | | | | | | | |
| SALMON . . . GALLONS | 54,363 | 27,020 | 69,489 | 33,442 | - | - | 123,852 | 60,462 |
| HERRING . . . DO | 600,239 | 292,192 | 148,527 | 70,151 | - | - | 748,766 | 362,343 |
| FUR-SEAL . . DO | - | - | - | - | 35,029 | 15,741 | 35,029 | 15,741 |
| TOTAL . . . | - | 775,284 | - | 309,982 | - | 57,037 | - | 1,142,303 |

NUMBER OF SALMON CAUGHT, 1952

| SPECIES | SOUTHEASTERN ALASKA | | CENTRAL ALASKA | | WESTERN ALASKA | | TOTAL | |
|---------------------|---------------------|-------------|----------------|------------|----------------|-----------|------------|-------------|
| | NUMBER | VALUE | NUMBER | VALUE | NUMBER | VALUE | NUMBER | VALUE |
| CHINOOK OR KING . . | 528,247 | \$2,765,368 | 114,509 | \$399,421 | 92,363 | \$184,691 | 735,299 | \$3,349,480 |
| CHUM OR KETA . . . | 4,178,549 | 3,369,582 | 3,462,572 | 1,518,935 | 522,035 | 202,103 | 8,163,156 | 5,090,620 |
| PINK | 9,818,760 | 4,206,357 | 10,011,568 | 3,280,751 | 47,309 | 14,584 | 19,877,637 | 7,501,692 |
| RED OR SOCKEYE . . | 919,336 | 1,114,504 | 4,341,432 | 4,601,877 | 11,663,736 | 6,245,798 | 16,924,504 | 11,962,179 |
| SILVER OR COHO . . | 1,746,027 | 2,515,850 | 617,016 | 564,072 | 70,068 | 36,365 | 2,433,111 | 3,116,287 |
| TOTAL | 17,191,019 | 13,971,661 | 18,547,177 | 10,365,056 | 12,395,511 | 6,683,541 | 48,133,707 | 31,020,258 |

NOTE:--THE SALMON CATCH IS REPORTED IN NUMBERS OF FISH; ESTIMATED ROUND WEIGHTS ARE SHOWN IN THE CATCH TABLE.



HALIBUT LONG-LINE GEAR

SECTION 11 - HAWAIIAN FISHERIES

The following tabulations 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."

HAWAII - CATCH BY MONTHS, 1952

| SPECIES | | JANUARY | | FEBRUARY | | MARCH | |
|------------------------------------------|-----------------------|---------|---------|----------|---------|---------|---------|
| ENGLISH | HAWAIIAN | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OCEAN CATCH: | | | | | | | |
| AMBERJACK | KAHALA | 15,209 | \$4,355 | 28,318 | \$5,757 | 17,160 | \$5,231 |
| BARRACUDA | KAKU | 5,260 | 977 | 890 | 182 | 67 | 172 |
| BIG-EYED SCAD | AKULE | 13,380 | 9,802 | 32,433 | 23,470 | 69,548 | 39,502 |
| BLUE CREVALLE | OHILU | 144 | 87 | 1,009 | 542 | 1,959 | 1,129 |
| BONEFISH OR LADYFISH | OIO | 3,358 | 1,120 | 6,693 | 2,091 | 1,202 | 328 |
| CONVICT TANG | MANINI | 2,259 | 1,111 | 624 | 268 | 1,110 | 574 |
| DOLPHIN | MAHAHAHI | 3,255 | 1,513 | 7,023 | 3,142 | 8,065 | 3,864 |
| EEL | PUHI | 870 | 75 | 2,115 | 109 | 1,019 | 89 |
| GDATFISH (M. AURIFLAMMA) | WEKE-ULA | 2,190 | 1,504 | 2,745 | 1,667 | 829 | 632 |
| GDATFISH (M. SAMOENSIS) | WEKE | 5,318 | 2,706 | 5,968 | 3,403 | 5,274 | 2,955 |
| GDATFISH (P. FRATERCULUS) | MOANO | 3,984 | 2,804 | 3,171 | 2,076 | 2,062 | 1,458 |
| GDATFISH (P. PORPHYREUS) | KUMU | 2,455 | 2,694 | 2,576 | 2,707 | 1,253 | 1,350 |
| JACK CREVALLE | ULUA | 5,442 | 2,696 | 12,862 | 5,515 | 10,944 | 5,185 |
| LIMPET | OPINI | - | 100 | 45 | 45 | 311 | 99 |
| LOBSTER, SPINY | ULA | 985 | 587 | 934 | 517 | 1,046 | 657 |
| MACKEREL | OPELU | 20,888 | 8,829 | 20,394 | 9,212 | 7,449 | 4,383 |
| MARLIN: | | | | | | | |
| BLACK | A'U | 10,056 | 4,292 | 20,931 | 9,077 | 16,259 | 7,672 |
| SILVER | A'U | - | - | 2,855 | 746 | 2,695 | 959 |
| STRIPED | A'U | 19,396 | 7,155 | 56,998 | 15,815 | 43,871 | 17,212 |
| MILKFISH | ANA | 218 | 52 | 1,538 | 281 | 904 | 157 |
| MOUNTAIN BASS OR SESSELE | AHOLEHLE | 129 | 71 | 310 | 220 | 973 | 645 |
| HULLET | AAHAA | 255 | 102 | 150 | 62 | 12,432 | 8,128 |
| OCTOPUS | HEE | 775 | 418 | 475 | 275 | 200 | 115 |
| RED BIG-EYE | AWEDWED | 489 | 252 | 532 | 245 | 547 | 262 |
| SEA BASS | HAPUUPUU | 10,308 | 3,715 | 9,761 | 2,854 | 5,788 | 2,638 |
| SHARK | MANO | 678 | 147 | 1,073 | 214 | 543 | 108 |
| SHRIMP | OPAE | 7 | 13 | 10 | 18 | 8 | 14 |
| SNAPPER: | | | | | | | |
| GRAY | UKU | 1,265 | 578 | 3,892 | 1,628 | 1,764 | 833 |
| PINK | KALEKALE | 2,023 | 1,070 | 4,259 | 1,978 | 3,005 | 1,675 |
| PINK | OPAKAPAKA | 15,771 | 7,939 | 31,212 | 12,187 | 30,293 | 14,193 |
| RED | ULUALA KOAE | 6,776 | 5,265 | 11,191 | 7,479 | 5,996 | 4,236 |
| SPOT | AAWA | 106 | 25 | 294 | 87 | 433 | 103 |
| SQUID | MUHEE | 65 | 33 | 10 | 5 | - | - |
| SQUIRREL OR BIG-EYE | UU | 2,050 | 1,561 | 2,681 | 1,322 | 758 | 655 |
| SWORDFISH | A'U LEPE | 740 | 214 | 9,067 | 3,070 | 6,234 | 2,201 |
| TENPOUNDER | AAWAWA | 215 | 102 | 335 | 129 | 226 | 111 |
| THREADFISH | MOI | 243 | 168 | 297 | 167 | 113 | 79 |
| TRIGGERFISH | HUMUHUMU | 4 | 1 | 182 | 47 | 138 | 42 |
| TUNA AND TUNALIKE FISHES: | | | | | | | |
| ALBACORE | AHUPALAHA | 187 | 62 | 1,495 | 486 | 53 | 13 |
| BIG-EYED | AHI | 167,328 | 68,528 | 196,138 | 68,118 | 132,691 | 48,803 |
| YELLOWFIN | AHI | 30,049 | 10,421 | 48,053 | 15,947 | 35,880 | 12,488 |
| SKIPJACK | AKU | 29,054 | 7,952 | 89,958 | 24,504 | 55,867 | 19,630 |
| BONITO | KAWAKAWA | 2,244 | 616 | 5,390 | 1,392 | 10,191 | 2,904 |
| TOTAL TUNA AND TUNALIKE FISHES | | 228,862 | 87,579 | 341,034 | 110,447 | 234,682 | 83,838 |
| WAHOO: | | | | | | | |
| WAHOO | DND | 1,289 | 437 | 2,415 | 738 | 786 | 284 |
| CRABS: | | | | | | | |
| WHITE | KUANDU | 32 | 6 | - | - | 46 | 7 |
| SAMDAN | - | 8 | 2 | 60 | 21 | 17 | 5 |
| UNCLASSIFIED | - | 145 | 45 | 322 | 86 | 238 | 60 |
| UNCLASSIFIED | - | 7,634 | 2,809 | 10,624 | 3,894 | 6,091 | 2,325 |
| TOTAL OCEAN CATCH | | 394,536 | 164,911 | 639,433 | 233,795 | 504,443 | 216,057 |
| POND CATCH: 1/ | | | | | | | |
| BARRACUDA | KAKU | 48 | 34 | 38 | 25 | 35 | 25 |
| BONEFISH OR LADYFISH | OIO | 440 | 192 | 85 | 44 | 66 | 28 |
| CLAM (V. PHILIPPINARUM) | OLEPE | 100 | 20 | 331 | 69 | 568 | 118 |
| CRABS, SAMOAN | - | 242 | 123 | 241 | 119 | 246 | 126 |
| JACK CREVALLE | ULUA | 21 | 24 | 5 | 46 | 36 | 36 |
| MILKFISH | ANA | 1,125 | 509 | 216 | 89 | 695 | 337 |
| MOUNTAIN BASS OR SESSELE | AHOLEHLE | 310 | 297 | 236 | 144 | 142 | 101 |
| HULLET | AAHAA | 7,424 | 6,685 | 6,076 | 5,441 | 2,193 | 1,940 |
| TENPOUNDER | AAWAWA | 589 | 234 | 407 | 165 | 472 | 206 |
| UNCLASSIFIED | - | 50 | 38 | 107 | 73 | 26 | 14 |
| TOTAL POND CATCH | | 10,349 | 8,156 | 7,742 | 6,174 | 4,479 | 2,931 |
| GRAND TOTAL | | 404,885 | 173,067 | 647,175 | 239,969 | 508,922 | 218,988 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAIIAN FISHERIES

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HAWAII - CATCH BY MONTHS, 1952 - Continued

| SPECIES | | APRIL | | MAY | | JUNE | |
|------------------------------------------|-----------------------|-----------|---------|-----------|---------|-----------|---------|
| ENGLISH | HAWAIIAN | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OCEAN CATCH: | | | | | | | |
| AMBERJACK | KAHALA | 18,873 | \$4,417 | 13,726 | \$2,970 | 7,237 | \$1,325 |
| BARRACUDA | KAKU | 1,115 | 216 | 713 | 270 | 274 | 99 |
| BIG-EYE SCAD | AKULE | 27,822 | 17,481 | 50,099 | 28,210 | 41,805 | 25,134 |
| BLUE CREVALLE | OWILU | 1,244 | 594 | 1,689 | 655 | 1,136 | 514 |
| BONEFISH OR LADYFISH | OIO | 6,324 | 2,121 | 8,579 | 2,641 | 1,492 | 642 |
| CONVICT TANG | MANINI | 1,551 | 541 | 687 | 319 | 639 | 284 |
| DOLPHIN | MAHAMAHAI | 34,846 | 11,349 | 33,502 | 9,998 | 22,598 | 7,741 |
| EEL | PUHI | 5,081 | 1,408 | 1,230 | 132 | 1,457 | 149 |
| GOATFISH (M. AURIFLAMMA) | WEKE-ULA | 2,629 | 1,684 | 1,614 | 1,107 | 1,078 | 548 |
| GOATFISH (M. SAMOENSIS) | WEKE | 17,674 | 9,835 | 10,045 | 5,076 | 10,273 | 4,981 |
| GOATFISH (P. FRATERCULUS) | MOANO | 3,864 | 2,531 | 2,614 | 1,846 | 2,771 | 1,881 |
| GOATFISH (P. PORPHYREUS) | KUMU | 1,468 | 1,489 | 1,075 | 1,066 | 1,049 | 1,019 |
| JACK CREVALLE | ULUA | 19,794 | 7,143 | 19,657 | 6,652 | 18,919 | 6,440 |
| LIMPET | OPIHI | 645 | 227 | 757 | 284 | 318 | 140 |
| LOBSTER, SPINY | ULA | 2,214 | 1,387 | 3,277 | 2,167 | - | - |
| MACKEREL | OPELU | 26,808 | 12,737 | 10,723 | 5,221 | 7,884 | 3,383 |
| MARLIN: | | | | | | | |
| BLACK | A'U | 18,680 | 9,389 | 22,831 | 9,135 | 23,317 | 8,550 |
| SILVER | A'U | 667 | 1,343 | 1,343 | 310 | 237 | 36 |
| STRIPED | A'U | 26,634 | 9,634 | 34,416 | 9,293 | 39,221 | 9,039 |
| MILKFISH | AWA | 606 | 94 | 1,387 | 223 | 1,091 | 219 |
| MOUNTAIN BASS OR SESSELE | AHOLEHOLE | 513 | 626 | 457 | 45 | 45 | 32 |
| MULLET | AMAAMA | 3,499 | 1,991 | 3,309 | 1,914 | 1,239 | 795 |
| OCTOPUS | HEE | 205 | 108 | 63 | 37 | 120 | 76 |
| REO BIG-EYE | AWEOOUE | 768 | 371 | 390 | 176 | 201 | 83 |
| SEA BASS | HAPUUPUU | 7,216 | 2,364 | 7,881 | 3,225 | 5,357 | 2,016 |
| SHARK | HANO | 470 | 94 | 1,218 | 226 | 2,195 | 394 |
| SHRIMP | OPAE | 6 | 11 | 7 | 13 | 28 | 55 |
| SNAPPER: | | | | | | | |
| GRAY | UKU | 2,615 | 1,051 | 2,260 | 894 | 8,427 | 3,200 |
| PINK | KALEKALE | 3,776 | 1,850 | 3,378 | 1,689 | 2,202 | 987 |
| PINK | OPAKAPAKA | 28,893 | 11,673 | 26,703 | 11,357 | 21,758 | 8,424 |
| RED | ULUALA KOAE | 4,773 | 3,299 | 10,564 | 7,183 | 5,876 | 4,074 |
| SPOT | AAWA | 336 | 87 | 286 | 70 | 509 | 95 |
| SQUIREL OR BIG-EYE | UU | 4,702 | 3,656 | 2,569 | 1,952 | 1,929 | 1,427 |
| SWORDFISH | A'U LEPE | 7,690 | 2,396 | 7,956 | 1,786 | 6,043 | 1,258 |
| TENPOUNDER | AWAAMA | 254 | 115 | 244 | 123 | 1,087 | 604 |
| THREADFISH | MOI | 2,100 | 1,407 | 3,310 | 2,131 | 963 | 623 |
| TRIGGERFISH | HUMUHUMU | 185 | 39 | 185 | 43 | 199 | 43 |
| TUNA AND TUNALIKE FISHES: | | | | | | | |
| ALBACORE | AHIPALAHA | 10,290 | 2,813 | 5,587 | 1,015 | 19,176 | 3,209 |
| BIG-EYED | AHI | 357,779 | 79,227 | 223,927 | 53,553 | 96,240 | 24,080 |
| YELLOWFIN | AHI | 58,314 | 13,234 | 83,176 | 22,313 | 118,491 | 35,522 |
| SKIPJACK | KUU | 387,141 | 71,532 | 577,992 | 94,786 | 818,345 | 114,898 |
| BONITO | KAWAKAWA | 7,413 | 1,990 | 1,639 | 358 | 515 | 85 |
| TOTAL TUNA AND TUNALIKE FISHES | | 820,937 | 168,796 | 892,321 | 172,025 | 1,052,767 | 177,794 |
| WAHOO: | | | | | | | |
| | ONO | 2,132 | 630 | 3,936 | 856 | 4,929 | 1,149 |
| CRABS: | | | | | | | |
| KONA | KONA | 406 | 151 | 247 | 114 | 214 | 105 |
| WHITE | KUAHONU | 181 | 54 | - | - | 16 | 3 |
| SAMOAN | | 10 | 3 | 18 | 3 | 30 | 150 |
| UNCLASSIFIED | | 1,135 | 406 | 800 | 391 | 1,800 | 596 |
| UNCLASSIFIED | | 7,273 | 2,438 | 5,899 | 2,011 | 5,596 | 1,934 |
| TOTAL OCEAN CATCH | | 1,118,614 | 297,750 | 1,194,134 | 296,251 | 1,305,212 | 277,350 |
| POND CATCH: 1/ | | | | | | | |
| BARRACUDA | KAKU | 44 | 25 | 108 | 89 | 18 | 9 |
| BONEFISH OR LADYFISH | OIO | - | - | 559 | 122 | 828 | 178 |
| CLAM (V. PHILIPPINARUM) | OLEPE | 954 | 182 | 66 | 37 | 150 | 71 |
| CRABS, SAMOAN | | 144 | 68 | 81 | 37 | 150 | 71 |
| JACK CREVALLE | ULUA | 155 | 80 | 21 | 23 | 13 | 44 |
| MILKFISH | AWA | 1,183 | 592 | 1,290 | 623 | 1,028 | 514 |
| MOUNTAIN BASS OR SESSELE | AHOLEHOLE | 63 | 35 | 74 | 46 | 160 | 98 |
| MULLET | AMAAMA | 993 | 947 | 892 | 875 | 724 | 690 |
| SHRIMP | OPAE | - | - | 10 | 30 | 44 | 56 |
| TENPOUNDER | AWAAMA | 333 | 159 | 625 | 314 | 314 | 123 |
| UNCLASSIFIED | | 96 | 108 | 20 | 7 | 92 | 69 |
| TOTAL POND CATCH | | 3,965 | 2,196 | 3,680 | 2,166 | 3,383 | 1,859 |
| GRAND TOTAL | | 1,122,579 | 299,946 | 1,197,814 | 298,417 | 1,308,595 | 279,209 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAIIAN FISHERIES

HAWAII - CATCH BY MONTHS, 1952 - Continued

| ENGLISH | SPECIES | JULY | | AUGUST | | SEPTEMBER | | OCTOBER | |
|---------------------------------------|-----------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OCEAN CATCH: | | | | | | | | | |
| AMBERJACK | KAHALA | 12,355 | \$2,084 | 6,665 | \$1,396 | 12,985 | \$2,715 | 11,190 | \$2,006 |
| BARRACUDA | KAKU | 41,511 | 180 | 1,104 | 510 | 2,272 | 941 | 2,043 | 795 |
| BIG-EYED SCAD | AKULE | 4,581 | 23,550 | 28,758 | 15,840 | 16,670 | 9,948 | 27,516 | 16,848 |
| BLUE CREVALLE | OMILU | 3,289 | 1,206 | 1,186 | 553 | 1,999 | 620 | 1,081 | 451 |
| BONEFISH OR LADYFISH | OIO | 7,896 | 2,439 | 3,910 | 1,374 | 3,360 | 1,072 | 624 | 269 |
| CONVICT TANG | HANINI | 4,611 | 193 | 311 | 134 | 710 | 310 | 716 | 295 |
| DOLPHIN | KAHAMAMI | 18,905 | 6,753 | 12,778 | 5,748 | 9,676 | 4,964 | 13,972 | 7,005 |
| EEL | PUHI | 1,727 | 162 | 938 | 70 | 1,598 | 180 | 1,302 | 171 |
| GOATFISH (M. AURIFLAMMA) | WEKE-ULA | 956 | 641 | 1,983 | 1,337 | 1,483 | 998 | 1,946 | 1,268 |
| GOATFISH (M. SAMOENSIS) | WEKE | 9,649 | 4,939 | 5,105 | 2,368 | 7,974 | 3,870 | 6,666 | 3,440 |
| GOATFISH (P. FRATERULUS) | MOANO | 3,513 | 2,363 | 3,103 | 2,051 | 3,586 | 2,202 | 2,714 | 1,660 |
| GOATFISH (P. PORPHYREUS) | KUMU | 1,354 | 1,391 | 1,276 | 1,312 | 923 | 1,002 | 945 | 1,045 |
| JACK CREVALLE | OLEPI | 26,997 | 9,006 | 26,469 | 8,938 | 26,445 | 9,010 | 20,261 | 7,734 |
| LIMPET | OPIHI | 433 | 168 | - | - | 331 | 124 | 245 | 92 |
| LOBSTER, SPINY | ULA | - | 479 | 187 | 51,310 | 3,052 | 1,754 | 1,075 | 1,075 |
| MACKEREL | OPELU | 4,373 | 2,061 | 10,073 | 4,398 | 47,150 | 14,295 | 47,565 | 12,870 |
| MARLIN: | | | | | | | | | |
| BLACK | A'U | 43,430 | 15,946 | 104,399 | 32,228 | 113,289 | 31,737 | 89,892 | 25,965 |
| SILVER | A'U | 450 | 154 | - | - | - | - | - | - |
| STRIPED | A'U | 16,993 | 4,927 | 6,551 | 2,066 | 5,352 | 1,503 | 32,578 | 8,210 |
| MILKFISH | AWA | 880 | 173 | 1,026 | 230 | 1,256 | 234 | 693 | 134 |
| MOUNTAIN BASS | | | | | | | | | |
| OR SESSELE | AHOLEHOLE | 534 | 302 | 182 | 122 | 135 | 89 | 167 | 114 |
| MULLET | AMAANA | 3,200 | 1,990 | 3,062 | 1,930 | 2,823 | 1,638 | 1,771 | 1,162 |
| OCTOPUS | HEE | 371 | 253 | 1,289 | 822 | 1,207 | 760 | 549 | 331 |
| RED BIG-EYE | AWEOWEO | 883 | 350 | 259 | 129 | 520 | 229 | 372 | 177 |
| SEA BASS | HAPUUPUU | 9,722 | 3,662 | 4,170 | 1,371 | 7,428 | 2,282 | 6,537 | 2,003 |
| SHARK | MANO | 4,271 | 728 | 298 | 41 | 1,915 | 284 | 894 | 134 |
| SHRIMP | OPAE | 45 | 105 | 27 | 51 | 6 | 11 | 21 | 40 |
| SNAPPER: | | | | | | | | | |
| GRAY | UKU | 14,553 | 5,123 | 7,973 | 3,156 | 3,363 | 1,312 | 6,065 | 2,363 |
| PINK | KALEKALE | 2,125 | 1,215 | 1,375 | 790 | 2,683 | 1,247 | 2,661 | 1,178 |
| PINK | OPAKAPAKA | 25,781 | 9,610 | 10,951 | 4,463 | 28,615 | 10,080 | 22,135 | 8,186 |
| RED | ULAULA KOAE | 7,932 | 5,575 | 12,570 | 8,249 | 10,827 | 7,475 | 7,867 | 5,190 |
| SPOT | AAWA | 331 | 71 | 223 | 48 | 501 | 143 | 230 | 42 |
| SQUIRREL OR BIG-EYE | UU | 3,983 | 3,186 | 4,940 | 3,363 | 6,153 | 3,745 | 3,375 | 2,459 |
| SWORDFISH | A'U LEPE | 3,798 | 1,091 | 10,325 | 2,971 | 2,549 | 630 | 1,780 | 422 |
| TENPOUNDER | AWAANA | 418 | 208 | 600 | 180 | 115 | 47 | 112 | 49 |
| THREADFISH | MOI | 3,656 | 2,743 | 4,088 | 3,125 | 1,880 | 1,383 | 1,061 | 897 |
| TRIGGERFISH | HUMUHUMU | 213 | 38 | 166 | 31 | 278 | 53 | 233 | 29 |
| TUNA AND TUNALIKE FISHES: | | | | | | | | | |
| ALBACORE | AMIPALANA | 15,645 | 3,307 | 14,107 | 3,436 | 16,218 | 3,839 | 11,391 | 2,770 |
| BIG-EYED | AHI | 71,801 | 24,034 | 74,630 | 25,994 | 118,835 | 42,581 | 218,642 | 73,708 |
| YELLOWFIN | AHI | 155,752 | 47,336 | 153,400 | 47,913 | 83,458 | 27,882 | 42,824 | 12,255 |
| SKIPJACK | AKU | 1,654,357 | 218,989 | 1,758,153 | 225,817 | 986,554 | 131,794 | 578,603 | 78,331 |
| BONITO | KAWAKAWA | 2,404 | 493 | 1,438 | 289 | 2,323 | 441 | 8,662 | 957 |
| TOTAL TUNA AND TUNALIKE FISHES | | | | | | | | | |
| | | 1,899,999 | 294,159 | 2,001,728 | 303,449 | 1,207,388 | 206,537 | 856,922 | 168,021 |
| CLAM | | | | | | | | | |
| CLAM | | 300 | 75 | - | - | - | - | - | - |
| WANOO | ONO | 5,932 | 1,480 | 8,849 | 2,050 | 9,851 | 1,944 | 4,867 | 1,019 |
| CRABS | | | | | | | | | |
| CRABS | PAPAI | 205 | 71 | - | - | - | - | 23 | 8 |
| SAHOAN | | 323 | 134 | 312 | 78 | 81 | 21 | 84 | 20 |
| UNCLASSIFIED | | 6,005 | 2,029 | 5,251 | 1,928 | 5,744 | 2,415 | 7,520 | 2,599 |
| TOTAL OCEAN CATCH | | | | | | | | | |
| | | 2,190,233 | 412,554 | 2,294,752 | 419,087 | 1,556,431 | 331,003 | 1,189,149 | 287,776 |
| POND CATCH: 1/ | | | | | | | | | |
| BARRACUDA | KAKU | 65 | 52 | 108 | 89 | 274 | 223 | 149 | 100 |
| BONEFISH OR LADYFISH | OIO | 124 | 50 | 234 | 94 | 307 | 123 | 291 | 111 |
| CLAM (V. PHILIPPINARUM) | OLEPE | 824 | 179 | 1,221 | 274 | 740 | 160 | 775 | 159 |
| CRABS | PAPAI | 103 | 41 | 47 | 19 | 8 | 3 | - | - |
| WHITE | KUAHONU | 184 | 100 | 103 | 79 | 35 | 30 | 12 | 12 |
| SAHOAN | | 37 | 42 | 83 | 91 | - | - | 61 | 42 |
| JACK CREVALLE | ULUA | 39 | 774 | 1,224 | 478 | 1,328 | 557 | 1,026 | 463 |
| MILKFISH | AWA | 1,451 | | | | | | | |
| MOUNTAIN BASS | | | | | | | | | |
| OR SESSELE | AHOLEHOLE | 47 | 29 | 11 | 7 | - | - | 14 | 8 |
| MULLET | AMAANA | 1,045 | 943 | 954 | 788 | 815 | 725 | 682 | 608 |
| SHRIMP | OPEAE | 15 | 45 | - | - | - | - | - | - |
| TENPOUNDER | AWAANA | 665 | 248 | 608 | 265 | 199 | 139 | 389 | 161 |
| UNCLASSIFIED | | 72 | 18 | 84 | 64 | 65 | 51 | 197 | 140 |
| TOTAL POND CATCH | | | | | | | | | |
| | | 4,865 | 2,605 | 4,674 | 2,212 | 3,815 | 2,016 | 3,614 | 1,804 |
| GRAND TOTAL | | | | | | | | | |
| | | 2,195,098 | 415,159 | 2,299,426 | 421,299 | 1,560,246 | 333,019 | 1,192,763 | 289,580 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAIIAN FISHERIES

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HAWAII - CATCH BY MONTHS, 1952 - Continued

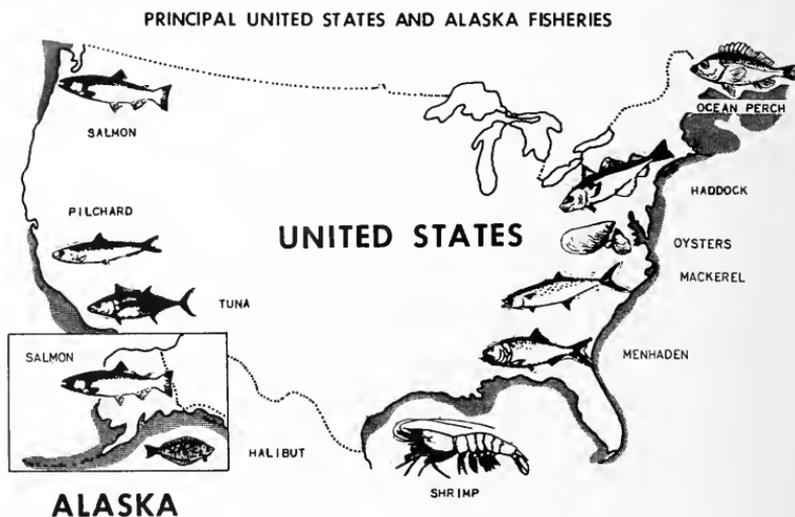
| SPECIES | NOVEMBER | | DECEMBER | | TOTAL | | |
|------------------------------------------|------------------------|---------|----------|---------|---------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | |
| ENGLISH | | | | | | | |
| OCEAN CATCH: | | | | | | | |
| AMBERJACK | KAHALA | 10,290 | \$1,905 | 14,068 | \$2,814 | 168,076 | \$36,975 |
| BARRACUDA | KAKU | 1,881 | 862 | 1,412 | 551 | 17,547 | 5,648 |
| BIG-EYED SCAD | AKULE | 13,606 | 9,664 | 19,064 | 12,339 | 382,302 | 231,988 |
| BLUE CREVALLE | OMILU | 1,007 | 409 | 2,678 | 957 | 18,421 | 7,707 |
| BONEFISH OR LADYFISH | OIO | 1,351 | 397 | 4,250 | 1,552 | 49,239 | 15,946 |
| CONVICT TANG | MANINI | 732 | 357 | 804 | 379 | 10,604 | 4,765 |
| DOLPHIN | MAHAMAHI | 9,493 | 4,437 | 4,488 | 2,540 | 178,601 | 68,954 |
| EEL | PUIHI | 1,220 | 171 | 1,072 | 167 | 18,729 | 2,882 |
| GOATFISH (M. AURIFLAMMA) | WEKE-ULA | 1,285 | 959 | 4,783 | 3,592 | 23,241 | 15,937 |
| GOATFISH (M. SAMOENSIS) | WEKE | 6,805 | 4,354 | 8,638 | 4,532 | 99,389 | 52,459 |
| GOATFISH (P. FRATERCULUS) | MOANO | 1,808 | 1,241 | 2,465 | 1,691 | 35,655 | 23,804 |
| GOATFISH (P. PORPHYREUS) | KUMU | 887 | 997 | 1,759 | 2,043 | 17,020 | 18,115 |
| JACK CREVALLE | ULUA | 18,803 | 7,084 | 24,833 | 8,793 | 231,426 | 84,196 |
| LIMPET | OPIHI | 62 | 25 | 289 | 124 | 3,491 | 1,328 |
| LOBSTER, SPINY | ULA | 1,463 | 941 | 1,161 | 747 | 18,623 | 11,317 |
| MACKEREL | OPELU | 30,290 | 10,315 | 26,968 | 9,062 | 260,565 | 96,766 |
| MARLIN: | | | | | | | |
| BLACK | A'U | 41,655 | 15,201 | 25,086 | 11,261 | 529,825 | 180,473 |
| SILVER | A'U | - | - | - | - | 8,247 | 2,360 |
| STRIPED | A'U | 37,433 | 11,641 | 50,104 | 16,289 | 369,547 | 112,784 |
| MILKFISH | AWA | 574 | 101 | 1,496 | 289 | 11,639 | 2,187 |
| MOUNTAIN BASS OR SESSELE | AHOLEHOLE | 242 | 121 | 360 | 265 | 4,216 | 2,776 |
| MULLET | AMAAMA | 1,393 | 927 | 70 | 28 | 33,203 | 20,667 |
| OCTOPUS | HEE | 600 | 361 | 1,062 | 637 | 6,916 | 4,193 |
| RED BIG-EYE | ANEOME | 482 | 228 | 407 | 202 | 5,850 | 2,704 |
| SEA BASS | HAPUUPUU | 6,065 | 2,012 | 11,680 | 3,258 | 91,913 | 31,421 |
| SHARK | MANO | - | - | 2,278 | 455 | 15,833 | 2,825 |
| SHRIMP | OPAE | 31 | 60 | 30 | 57 | 226 | 448 |
| SNAPPER: | | | | | | | |
| GRAY | UKU | 9,265 | 3,736 | 5,582 | 2,212 | 67,024 | 26,086 |
| PINK | KALEKALE | 2,253 | 1,127 | 4,308 | 2,298 | 34,048 | 17,104 |
| PINK | OPAKAPAKA | 24,131 | 8,807 | 34,415 | 13,564 | 300,658 | 120,483 |
| RED | ULU'ULA KOAE | 6,271 | 4,384 | 8,411 | 6,833 | 99,042 | 69,242 |
| SPOT | AWA | 161 | 49 | 311 | 71 | 3,721 | 891 |
| SQUID | MUHEE | - | - | - | - | 75 | 38 |
| SQUIRREL OR BIG-EYE | UU | 2,298 | 1,715 | 2,011 | 1,971 | 37,449 | 27,012 |
| SWORDFISH | A'U LEPE | 134 | 38 | 4,309 | 1,627 | 61,225 | 17,704 |
| TENPOUNDER | AWA | 48 | 16 | 76 | 35 | 3,730 | 1,719 |
| THREADFISH | MOI | 1,400 | 205 | 337 | 235 | 18,448 | 13,163 |
| TRIGGERFISH | HUNUHUU | 213 | 44 | 155 | 24 | 2,151 | 434 |
| TUNA AND TUNALIKE FISHES: | | | | | | | |
| ALBACORE | AHIPALAHA | 2,796 | 764 | 7,776 | 2,087 | 104,721 | 23,821 |
| BIG-EYED | AHI | 182,167 | 67,938 | 366,053 | 111,654 | 2,206,231 | 688,218 |
| YELLOWFIN | AHI | 21,916 | 6,435 | 24,542 | 8,380 | 855,635 | 260,126 |
| SKIPJACK | KAKU | 110,138 | 22,218 | 248,649 | 53,004 | 7,291,851 | 1,063,455 |
| BONITO | AWAKAWA | 7,995 | 1,536 | 4,214 | 650 | 54,428 | 11,711 |
| TOTAL TUNA AND TUNALIKE FISHES | | 325,012 | 98,911 | 651,234 | 175,775 | 10,512,886 | 2,047,331 |
| CLAM | | | | | | | |
| CLAM | | - | - | - | - | 300 | 75 |
| WAHOO | PAPA | 1,888 | 584 | 2,404 | 621 | 49,278 | 11,792 |
| CRABS: | | | | | | | |
| KONA | KONA | - | - | - | - | 867 | 370 |
| WHITE | KUAHONU | - | - | - | - | 275 | 70 |
| SAMOAN | | - | - | - | - | 359 | 118 |
| UNCLASSIFIED | | 32 | 8 | 202 | 49 | 4,064 | 1,448 |
| UNCLASSIFIED | | 6,398 | 2,005 | 10,161 | 3,741 | 84,196 | 30,128 |
| TOTAL OCEAN CATCH | | 567,962 | 196,399 | 935,241 | 293,900 | 13,890,140 | 3,426,833 |
| POND CATCH: 1/ | | | | | | | |
| BARRACUDA | KAKU | 39 | 21 | 45 | 26 | 965 | 718 |
| BONEFISH OR LADYFISH | OIO | 114 | 46 | 399 | 178 | 2,078 | 873 |
| CLAM (V. PHILIPPINARUM) | OLEPE | 210 | 42 | 195 | 43 | 7,305 | 1,546 |
| CRABS: | | | | | | | |
| WHITE | PAPA | 27 | 21 | - | - | 185 | 84 |
| SAMOAN | KUAHONU | 20 | 10 | 14 | 7 | 1,722 | 835 |
| UNCLASSIFIED | | 151 | 66 | 4 | 2 | 1,555 | 68 |
| JACK CREVALLE | ULUA | - | - | 30 | 21 | 474 | 408 |
| MILKFISH | AWA | 1,627 | 725 | 354 | 146 | 12,577 | 5,807 |
| MOUNTAIN BASS OR SESSELE | AHOLEHOLE | 125 | 82 | 62 | 41 | 1,244 | 896 |
| MULLET | AMAAMA | 4,003 | 3,459 | 11,812 | 10,635 | 37,613 | 33,736 |
| SHRIMP | OPAE | - | - | - | - | 69 | 131 |
| TENPOUNDER | AWA | 766 | 131 | 337 | 169 | 5,704 | 2,314 |
| THREADFISH | MOI | 32 | 37 | 37 | 32 | 69 | 64 |
| UNCLASSIFIED | | 125 | 94 | 162 | 49 | 1,096 | 725 |
| TOTAL POND CATCH | | 7,239 | 4,729 | 13,451 | 11,357 | 71,256 | 48,205 |
| GRAND TOTAL | | 575,201 | 201,128 | 948,692 | 305,257 | 13,961,396 | 3,475,038 |

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, 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 1952 the fishermen of the United States and Alaska caught nearly 55 million pounds of cod valued at \$3.7 million to the fishermen. This was a decrease of 8 percent in quantity and 10 percent in value compared with the landings of the previous year.

Otter trawls accounted for 84 percent of the cod catch; lines of all types, 13 percent; and gill nets, 3 percent. Other types of gear made up less than 1 percent of the total catch.

Massachusetts, with a catch of nearly 37 million pounds of cod led in the production of this species, followed by Washington (10.7 million pounds), and Maine, (4.6 million pounds).

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF COD CATCH, 1952

| STATE | HAUL SEINES | | GILL NETS | | LINES HAND | |
|----------------------------------------|-------------|-------|-----------|----------|---------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | - | - | 833,300 | \$73,802 | 1,045,700 | \$43,828 |
| NEW HAMPSHIRE | - | - | - | - | 5,700 | 627 |
| MASSACHUSETTS | - | - | 720,200 | 55,748 | 162,600 | 12,345 |
| RHODE ISLAND | - | - | - | - | 366,600 | 38,038 |
| CONNECTICUT | - | - | - | - | 400 | 62 |
| TOTAL | - | - | 1,553,500 | 129,550 | 1,581,000 | 94,900 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | - | - | - | - | 17,000 | 1,855 |
| NEW JERSEY | - | - | 100 | 17 | 2,600 | 442 |
| TOTAL | - | - | 100 | 17 | 19,600 | 2,297 |
| PACIFIC COAST, WASHINGTON | 200 | \$10 | 600 | 30 | - | - |
| GRAND TOTAL | 200 | 10 | 1,554,200 | 129,597 | 1,600,600 | 97,197 |

| STATE | LINES - CONTINUED | | | | | |
|----------------------------------------|-----------------------------|----------|--------|---------|------------|-------|
| | TRAWL OR TROT WITH HOOKS | | TROLL | | POUND NETS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 860,000 | \$39,150 | - | - | - | - |
| NEW HAMPSHIRE | 10,000 | 1,100 | - | - | - | - |
| MASSACHUSETTS | 3,720,000 | 286,402 | - | - | 7,100 | \$535 |
| TOTAL | 4,590,000 | 326,652 | - | - | 7,100 | 535 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | 651,900 | 78,547 | - | - | 200 | 24 |
| NEW JERSEY | 300,300 | 51,051 | - | - | 1,700 | 289 |
| TOTAL | 952,200 | 129,598 | - | - | 1,900 | 313 |
| PACIFIC COAST, WASHINGTON | 3,600 | 315 | 25,000 | \$1,772 | - | - |
| GRAND TOTAL | 5,545,800 | 456,565 | 25,000 | 1,772 | 9,000 | 848 |

| STATE | FLOATING TRAPS | | OTTER TRAWLS | | POTS | |
|-------------------------|----------------|-------|--------------|-----------|--------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | - | - | 1,875,300 | \$99,664 | - | - |
| MASSACHUSETTS | 11,600 | \$592 | 32,301,400 | 2,296,259 | - | - |
| RHODE ISLAND | 90,800 | 8,523 | 214,900 | 20,088 | - | - |
| CONNECTICUT | - | - | 169,800 | 17,050 | - | - |
| TOTAL | 102,400 | 9,115 | 34,561,400 | 2,433,061 | - | - |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | - | - | 306,000 | 31,033 | - | - |
| NEW JERSEY | - | - | 2,100 | 357 | 100 | \$17 |
| TOTAL | - | - | 308,100 | 31,390 | 100 | 17 |
| CHESAPEAKE: | | | | | | |
| MARYLAND | - | - | 400 | 16 | - | - |
| VIRGINIA | - | - | 2,400 | 85 | - | - |
| TOTAL | - | - | 2,800 | 101 | - | - |
| PACIFIC COAST: | | | | | | |
| WASHINGTON | - | - | 10,678,300 | 563,121 | - | - |
| OREGON | - | - | 136,100 | 6,803 | - | - |
| TOTAL | - | - | 10,814,400 | 569,924 | - | - |
| GRAND TOTAL | 102,400 | 9,115 | 45,686,700 | 3,034,476 | 100 | 17 |

| STATE | DREDGES | | TOTAL | |
|-------------------------|---------|-------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | |
| MAINE | 200 | \$10 | 4,614,500 | \$256,454 |
| NEW HAMPSHIRE | - | - | 15,700 | 1,727 |
| MASSACHUSETTS | 5,300 | 252 | 36,928,200 | 2,652,133 |
| RHODE ISLAND | 200 | 12 | 672,500 | 66,661 |
| CONNECTICUT | - | - | 170,200 | 17,112 |
| TOTAL | 5,700 | 274 | 42,401,100 | 2,994,087 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF COD CATCH, 1952 - Continued

| STATE | DREDGES | | TOTAL | |
|-----------------------|---------|-------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| MIDDLE ATLANTIC: | | | | |
| NEW YORK | - | - | 975,100 | \$111,459 |
| NEW JERSEY | - | - | 306,900 | 52,173 |
| TOTAL | - | - | 1,282,000 | 163,632 |
| CHESAPEAKE: | | | | |
| MARYLAND | - | - | 400 | 16 |
| VIRGINIA | - | - | 2,400 | 85 |
| TOTAL | - | - | 2,800 | 101 |
| PACIFIC COAST: | | | | |
| WASHINGTON | - | - | 10,707,700 | 565,248 |
| OREGON | - | - | 136,100 | 6,803 |
| TOTAL | - | - | 10,843,800 | 572,051 |
| GRAND TOTAL | 5,700 | \$274 | 54,529,700 | 3,729,871 |

ATLANTIC COAST HADDOCK FISHERY

The production of haddock in the United States during 1952 amounted to over 161 million pounds valued at over \$12.5 to the fishermen. This was an increase of 5 percent in volume and 4 percent in value compared with the landings of the previous year.

Otter trawls accounted for 96 percent of the total production while lines of all types caught 3 percent. The remainder of the total catch was taken by other types of gear.

Of the total catch, 96 percent was landed in Massachusetts; the remainder was taken in Maine, Rhode Island, New York, New Hampshire, New Jersey, and Connecticut.

SUMMARY OF HADDOCK CATCH, 1952

| STATE | GILL NETS | | LINES | | | |
|-------------------------|--------------|------------|---------|---------|--------------------------|------------|
| | | | HAND | | TRAWL OR TROT WITH HOOKS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 172,000 | \$15,202 | 75,400 | \$4,510 | 507,000 | \$38,989 |
| NEW HAMPSHIRE | - | - | - | - | 1,500 | 195 |
| MASSACHUSETTS | 261,300 | 20,445 | 21,200 | 1,660 | 4,765,500 | 452,809 |
| RHODE ISLAND | - | - | 1,200 | 129 | - | - |
| TOTAL | 433,300 | 35,647 | 97,800 | 6,299 | 5,274,000 | 491,993 |
| STATE | OTTER TRAWLS | | DREDGES | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 5,353,300 | \$376,001 | - | - | 6,107,700 | \$434,702 |
| NEW HAMPSHIRE | - | - | - | - | 1,500 | 195 |
| MASSACHUSETTS | 149,900,100 | 11,560,769 | 500 | \$22 | 154,946,500 | 12,035,705 |
| RHODE ISLAND | 281,900 | 20,983 | - | - | 283,100 | 21,112 |
| CONNECTICUT | 100 | 12 | - | - | 100 | 12 |
| TOTAL | 155,535,400 | 11,957,765 | 500 | 22 | 161,341,000 | 12,491,726 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | 156,000 | 14,179 | - | - | 156,000 | 14,179 |
| NEW JERSEY | 400 | 40 | - | - | 400 | 40 |
| TOTAL | 156,400 | 14,219 | - | - | 156,400 | 14,219 |
| GRAND TOTAL | 155,691,800 | 11,971,984 | 500 | 22 | 161,497,400 | 12,505,945 |

PACIFIC COAST HALIBUT FISHERY

The total North Pacific halibut catch by both United States and Canadian craft during 1952 totaled nearly 60 million pounds (dressed weight basis), an increase of 9 percent compared with the previous year.

The 1952 Pacific halibut season opened May 14 in Areas 2A, and 3A. Area 2A closed June 9 after 26 days of fishing (2 days less than in 1951). Area 3A closed July 13 after 60 days of fishing (4 days longer than in 1951). In addition, Areas 2B and 2C opened for a ten-day period July 26 and closed August 4. Areas 3B and 4 opened for a 17-day period August 2, and closed August 19. No quotas were set for the post season Areas.

The United States 1952 halibut fleet was smaller than in 1951 by 121 craft of all sizes. The chief reason for the decline in the size of the 1952 halibut fleet was the migration of many vessels from the halibut fishery to other fisheries offering longer seasons.

Data on the 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 other tables in this report 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 of halibut appearing in this section can be converted to round weight by multiplying by 1.33.

SUMMARY OF UNITED STATES HALIBUT FLEET OPERATING UNITS, 1952

| ITEM | WASHINGTON FLEET | ALASKA FLEET | TOTAL |
|---------------------------------------------------------------------------|------------------|--------------|--------|
| | NUMBER | NUMBER | NUMBER |
| REGULAR HALIBUT VESSELS: | | | |
| NUMBER | 190 | 223 | 413 |
| NET TONNAGE | 5,814 | 3,259 | 9,173 |
| CREW | 1,188 | 895 | 2,083 |
| SKATES OF LINES | 5,821 | 4,385 | 10,206 |
| REGULAR HALIBUT BOATS: | | | |
| NUMBER | - | 20 | 20 |
| CREW | - | 48 | 48 |
| SKATES OF LINES | - | 192 | 192 |
| BOATS PRIMARILY IN OTHER FISHERIES BUT LANOING SMALL FARES OF HALIBUT 1/: | | | |
| NUMBER | - | 105 | 105 |
| CREW | - | 178 | 178 |
| SKATES OF LINES | - | 712 | 712 |

1/ 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.

CATCH BY UNITED STATES HALIBUT FLEET, 1952

| SPECIES | LANDED IN | | | | | | TOTAL | |
|------------------------|---------------------|-------------|------------------|-----------|------------|-------------|------------|-------------|
| | SEATTLE, WASHINGTON | | BRITISH COLUMBIA | | ALASKA | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | | |
| ALL VESSELS AND BOATS: | | | | | | | | |
| HALIBUT | 11,224,637 | \$2,546,199 | 3,036,870 | \$605,008 | 21,115,000 | \$3,559,490 | 35,376,507 | \$6,710,697 |
| SABLEFISH | 1,597,801 | 240,853 | 75,118 | 7,616 | 1,186,712 | 117,484 | 2,859,631 | 365,953 |
| LINGCOD | 522,490 | 73,791 | 144 | 6 | 3,671 | 185 | 526,305 | 73,982 |
| ROCKFISHES | 181,359 | 9,757 | 200 | 8 | 2,624 | 115 | 184,183 | 9,680 |
| TOTAL | 13,526,287 | 2,870,600 | 3,112,332 | 612,638 | 22,308,007 | 3,677,274 | 38,946,626 | 7,160,512 |

NOTE:--IN ADDITION TO THE HALIBUT SHOWN ABOVE THE FOLLOWING QUANTITIES OF THESE FISH WERE LANDED AT PORTS IN THE PACIFIC COAST STATES OTHER THAN SEATTLE (LANDED WEIGHT BASIS). WASHINGTON 2,001,000 POUNDS, VALUED AT \$434,217; OREGON 312,464 POUNDS, VALUED AT \$71,595; AND CALIFORNIA 182,030 POUNDS, VALUED AT \$52,071. A TOTAL OF 832,326 POUNDS OF HALIBUT, SABLEFISH, LINGCOD, GRAYFISH (DOG FISH) AND MISCELLANEOUS SHARK LIVERS, VALUED AT \$282,393 WERE LANDED BY THE UNITED STATES HALIBUT FLEET AT PACIFIC COAST PORTS DURING 1952. THESE VESSELS ALSO LANDED 729,105 POUNDS OF HALIBUT AND SABLEFISH VISCERA, VALUED AT \$118,574. VESSELS OF THE CANADIAN FLEET LANDED A TOTAL OF 24,336,111 POUNDS OF HALIBUT VALUED AT \$4,382,204, OF WHICH 954,000 POUNDS, VALUED AT \$151,878 WERE LANDED AT ALASKA PORTS AND 74,111 POUNDS VALUED AT \$17,476 WERE LANDED AT SEATTLE.

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF UNITED STATES AND CANADIAN HALIBUT CATCH, 1952

(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 FLEETS | 11,225 | \$2,546 | 3,037 | \$605 | 21,115 | \$3,560 | 35,377 | \$6,711 |
| BRITISH COLUMBIA FLEET | 74 | 17 | 23,308 | 4,213 | 954 | 152 | 24,336 | 4,382 |
| TOTAL | 11,299 | 2,563 | 26,345 | 4,818 | 22,069 | 3,712 | 59,713 | 11,093 |

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 IN THE PACIFIC COAST STATES OTHER THAN SEATTLE, WASHINGTON. THESE LANDINGS AMOUNTED TO 4 PERCENT OF THE TOTAL.

ATLANTIC COAST MACKEREL FISHERY

During 1952 the mackerel catch on the Atlantic Coast amounted to approximately 18 million pounds valued at nearly \$1.6 million to the fishermen. This represented an increase of 15 percent in volume and 7 percent in value compared with the landings the previous year.

Purse seines, with a catch of 5.7 million pounds, continued to be the leading gear used in the capture of this species. The purse seine catch was, however, 1.5 million pounds less than the poundage taken with this gear during the previous year. During recent years, mackerel have not been available in the Atlantic Ocean in schools of sufficient size for successful purse-seining operations. For this reason, the annual spring movement of the New England mackerel purse-seine fleet to the Middle Atlantic area has dwindled to only a very few vessels.

SUMMARY OF ATLANTIC MACKEREL CATCH, 1952

| STATE | PURSE SEINES | | STOP SEINES | | GILL NETS | |
|-------------------------|--------------|-----------|-------------|-------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 1,543,200 | \$128,834 | 2,000 | \$91 | 20,700 | \$3,567 |
| MASSACHUSETTS | 4,075,800 | 336,065 | - | - | 431,600 | 57,136 |
| RHODE ISLAND | 80,200 | 12,696 | - | - | - | - |
| TOTAL | 5,699,200 | 477,595 | 2,000 | 91 | 452,300 | 60,703 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | - | - | - | - | 77,000 | 9,829 |
| NEW JERSEY | 28,900 | 4,335 | - | - | 1,642,500 | 246,375 |
| TOTAL | 28,900 | 4,335 | - | - | 1,719,500 | 256,204 |
| CHEESAPEAKE: | | | | | | |
| MARYLAND | - | - | - | - | 560,000 | 50,400 |
| VIRGINIA | - | - | - | - | 2,796,800 | 242,610 |
| TOTAL | - | - | - | - | 3,356,800 | 293,010 |
| GRAND TOTAL | 5,728,100 | 481,930 | 2,000 | 91 | 5,528,600 | 609,917 |

| STATE | LINES | | | | | |
|-------------------------|--------|-------|-----------------------------|-------|--------|-------|
| | HAND | | TRAWL OR TROT WITH HOOKS | | TROLL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 1,700 | \$175 | - | - | - | - |
| NEW HAMPSHIRE | 500 | 60 | - | - | - | - |
| MASSACHUSETTS | 2,900 | 358 | 6,200 | \$900 | - | - |
| RHODE ISLAND | 200 | 28 | - | - | 1,400 | \$197 |
| CONNECTICUT | 900 | 115 | - | - | - | - |
| TOTAL | 6,200 | 736 | 6,200 | 900 | 1,400 | 197 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | 9,800 | 1,372 | - | - | - | - |
| NEW JERSEY | - | - | - | - | 14,600 | 2,190 |
| TOTAL | 9,800 | 1,372 | - | - | 14,600 | 2,190 |
| GRAND TOTAL | 16,000 | 2,108 | 6,200 | 900 | 16,000 | 2,387 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF ATLANTIC MACKEREL CATCH, 1952 - Continued

| STATE | POUND NETS | | FLOATING TRAPS | | WEIRS | |
|-------------------------|------------|-----------|----------------|---------|---------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | - | - | 84,400 | \$6,162 | 272,300 | \$11,775 |
| MASSACHUSETTS | 4,420,300 | \$263,823 | 1,109,000 | 77,577 | - | - |
| RHODE ISLAND | - | - | 86,700 | 12,793 | - | - |
| TOTAL | 4,420,300 | 263,823 | 1,280,100 | 96,532 | 272,300 | 11,775 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | 61,200 | 7,268 | - | - | - | - |
| NEW JERSEY | 283,400 | 42,510 | - | - | - | - |
| TOTAL | 344,600 | 49,778 | - | - | - | - |
| GRAND TOTAL | 4,764,900 | 313,601 | 1,280,100 | 96,532 | 272,300 | 11,775 |

| STATE | OTTER TRAWLS | | TOTAL | |
|-------------------------|--------------|--------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | |
| MAINE | 200 | \$17 | 1,924,500 | \$150,621 |
| NEW HAMPSHIRE | - | - | 500 | 60 |
| MASSACHUSETTS | 370,500 | 40,254 | 10,416,300 | 776,119 |
| RHODE ISLAND | 4,000 | 575 | 172,500 | 26,289 |
| CONNECTICUT | 10,400 | 1,462 | 11,300 | 1,577 |
| TOTAL | 385,100 | 42,308 | 12,525,100 | 954,660 |
| MIDDLE ATLANTIC: | | | | |
| NEW YORK | 85,000 | 12,118 | 233,000 | 30,587 |
| NEW JERSEY | 39,300 | 5,895 | 2,008,700 | 301,305 |
| TOTAL | 124,300 | 18,013 | 2,241,700 | 331,892 |
| CHESAPEAKE: | | | | |
| MARYLAND | 6,000 | 540 | 566,000 | 50,940 |
| VIRGINIA | 57,600 | 6,310 | 2,854,400 | 248,920 |
| TOTAL | 63,600 | 6,850 | 3,420,400 | 299,860 |
| GRAND TOTAL | 573,000 | 67,171 | 18,187,200 | 1,586,412 |

PACIFIC COAST MACKEREL FISHERY

The Pacific Coast mackerel fishery, in 1952, continued the steady decline that has occurred in this fishery in recent years. The catch amounted to 21 million pounds valued at \$785,000 to the fishermen, a decrease of 39 percent in quantity and 16 percent in value compared with the landings of the previous year. Landings of mackerel in recent years have been far below the record catch of 146 million pounds taken in 1935. The 1952 catch was the smallest since 1932, and was less than half the average catch during the preceding 10 years.

The entire 1952 Pacific mackerel catch was taken in California. The San Pedro District accounted for 93 percent of the catch with the San Diego, Monterey, Santa Barbara, and San Francisco Districts contributing the remaining 7 percent.

Mackerel taken by seines and lampara nets accounted for 85 percent of the 1952 catch, while brail or scoop nets caught 13 percent. Lines and gill nets accounted for the remaining 2 percent.

SUMMARY OF PACIFIC MACKEREL CATCH, 1952

| STATE AND DISTRICT | SEINES AND LAMPARA NETS | | GILL NETS | | LINES | |
|----------------------------------|-------------------------|----------|-----------|-------|---------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CALIFORNIA: | | | | | | |
| SAN FRANCISCO DISTRICT | - | - | - | - | 400 | \$16 |
| MONTEREY DISTRICT | 237,300 | \$10,179 | - | - | 15,100 | 650 |
| SANTA BARBARA DISTRICT | 38,900 | 1,512 | - | - | 400 | 15 |
| SAN PEDRO DISTRICT | 16,234,700 | 616,916 | - | - | 191,000 | 7,258 |
| SAN DIEGO DISTRICT | 994,700 | 38,793 | 12,100 | \$473 | 206,200 | 8,042 |
| TOTAL | 17,505,600 | 667,400 | 12,100 | 473 | 413,100 | 15,981 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF PACIFIC MACKEREL CATCH, 1952 - Continued

| STATE AND DISTRICT | BRAIL OR SCOOP NETS | | TOTAL | |
|----------------------------------|---------------------|-----------|------------|---------|
| | POUNDS | VALUE | POUNDS | VALUE |
| CALIFORNIA: | | | | |
| SAN FRANCISCO DISTRICT | - | - | 400 | \$16 |
| MONTEREY DISTRICT | - | - | 252,400 | 10,829 |
| SANTA BARBARA DISTRICT | - | - | 39,300 | 1,529 |
| SAN PEDRO DISTRICT | 2,673,900 | \$101,610 | 19,099,600 | 725,784 |
| SAN DIEGO DISTRICT | - | - | 1,213,000 | 47,308 |
| TOTAL | 2,673,900 | 101,610 | 20,604,700 | 785,464 |

ATLANTIC AND GULF COAST MENHADEN FISHERY

The catch of menhaden in 1952 established a new record of 1,384 million pounds valued at over \$13 million to the fishermen. This was an increase of 23 percent in volume and 2 percent in value compared with the former record established the previous year. The catch of menhaden in 1952 was far greater than that of any other species taken by United States and Alaska fishermen. The catch was nearly 4 times as large as that of the second place salmon. Practically the entire 1952 menhaden production was used in the manufacture of oil and meal with only small quantities being used for bait.

Great advances have been made in the menhaden industry in the Gulf during the past two decades. In 1934, less than 10 million pounds of menhaden were landed in this area. In 1940, this production had increased to 25 million pounds; in 1950, to 347 million pounds; in 1951, to 358 million pounds; and in 1952, to 460 million pounds.

Of the total catch, 35 percent was landed in the Middle Atlantic area; 33 percent in the Gulf area; 23 percent in the South Atlantic area; 7 percent in the Chesapeake area; and the remaining 2 percent was landed in New England.

SUMMARY OF MENHADEN CATCH, 1952

| STATE | PURSE SEINES | | HAUL SEINES | | GILL NETS ANCHOR | |
|-------------------------------|---------------|------------|-------------|--------|---------------------|-------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MASSACHUSETTS | 25,477,500 | \$316,478 | - | - | - | - |
| RHODE ISLAND | 9,385,900 | 109,516 | - | - | - | - |
| TOTAL | 34,863,400 | 427,994 | - | - | - | - |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK | 92,125,000 | 865,975 | - | - | - | - |
| NEW JERSEY | 160,082,100 | 1,408,982 | - | - | - | - |
| DELAWARE | 207,657,100 | 2,018,102 | - | - | - | - |
| TOTAL | 459,864,200 | 4,293,059 | - | - | - | - |
| CHESAPEAKE: | | | | | | |
| MARYLAND | - | - | 6,700 | \$76 | 4,400 | \$44 |
| VIRGINIA | 85,794,000 | 1,072,440 | 1,145,700 | 11,457 | - | - |
| TOTAL | 85,794,000 | 1,072,440 | 1,152,400 | 11,533 | 4,400 | 44 |
| SOUTH ATLANTIC: | | | | | | |
| NORTH CAROLINA | 188,668,700 | 1,603,783 | 2,672,600 | 22,718 | - | - |
| SOUTH CAROLINA | 3,218,000 | 23,491 | - | - | - | - |
| FLORIDA, EAST COAST | 119,975,600 | 887,819 | 285,700 | 5,714 | - | - |
| TOTAL | 311,862,300 | 2,515,093 | 2,958,300 | 28,432 | - | - |
| GULF: | | | | | | |
| FLORIDA, WEST COAST | 10,728,700 | 80,392 | 8,100 | 162 | - | - |
| MISSISSIPPI | 112,890,300 | 1,252,387 | - | - | - | - |
| LOUISIANA | 263,373,200 | 2,764,622 | - | - | - | - |
| TEXAS | 52,983,600 | 498,046 | - | - | - | - |
| TOTAL | 459,975,800 | 4,595,447 | 8,100 | 162 | - | - |
| GRAND TOTAL | 1,352,359,700 | 12,904,033 | 4,118,800 | 40,127 | 4,400 | 44 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF MENHADEN CATCH, 1952 - Continued

| STATE | GILL NETS-CONTINUED | | | | | |
|---------------------------------------------|---------------------------------|---------|----------------|---------|---------------|------------|
| | DRIFT | | RUNAROUND | | STAKE | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND, CONNECTICUT. | 51,200 | \$878 | - | - | - | - |
| MIDDLE ATLANTIC, NEW JERSEY | 10,500 | 263 | - | - | 200 | \$5 |
| CHESAPEAKE: MARYLAND | 3,200 | 32 | - | - | 13,300 | 140 |
| VIRGINIA | 6,700 | 67 | - | - | 10,300 | 103 |
| TOTAL | 9,900 | 99 | - | - | 23,600 | 243 |
| SOUTH ATLANTIC, FLORIDA, EAST COAST. . . | - | - | 20,500 | \$410 | - | - |
| GRAND TOTAL | 71,600 | 1,240 | 20,500 | 410 | 23,800 | 248 |
| STATE | POUND NETS | | FLOATING TRAPS | | WEIRS | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | NEW ENGLAND: MAINE | - | - | - | 500 | \$15 |
| MASSACHUSETTS | 97,600 | \$2,512 | 3,200 | \$32 | - | - |
| RHODE ISLAND | - | - | 17,700 | 199 | - | - |
| CONNECTICUT | 20,400 | 174 | - | - | - | - |
| TOTAL | 118,000 | 2,686 | 20,900 | 231 | 500 | 15 |
| MIDDLE ATLANTIC: NEW YORK | 1,064,300 | 11,001 | - | - | - | - |
| NEW JERSEY | 19,365,400 | 196,796 | - | - | - | - |
| TOTAL | 20,429,700 | 207,797 | - | - | - | - |
| CHESAPEAKE: MARYLAND | 1,416,200 | 13,197 | - | - | - | - |
| VIRGINIA | 3,874,100 | 38,737 | - | - | - | - |
| TOTAL | 5,290,300 | 51,934 | - | - | - | - |
| GRAND TOTAL | 25,838,000 | 262,417 | 20,900 | 231 | 500 | 15 |
| STATE | FYKE NETS | | OTTER TRAWLS | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| | NEW ENGLAND: MAINE | - | - | 604,100 | \$6,041 | 604,600 | $6,056 |
| MASSACHUSETTS | - | - | 402,300 | 5,028 | 25,980,600 | 326,050 |
| RHODE ISLAND | - | - | 200 | 4 | 9,403,800 | 109,719 |
| CONNECTICUT | - | - | 27,300 | 358 | 98,900 | 1,410 |
| TOTAL | - | - | 1,033,900 | 11,431 | 36,087,900 | 443,235 |
| MIDDLE ATLANTIC: NEW YORK | - | - | - | - | 93,189,300 | 876,976 |
| NEW JERSEY | - | - | - | - | 179,458,200 | 1,606,046 |
| DELAWARE | - | - | - | - | 207,657,100 | 2,018,102 |
| TOTAL | - | - | - | - | 480,304,600 | 4,501,124 |
| CHESAPEAKE: MARYLAND | 600 | \$84 | - | - | 1,444,400 | 13,573 |
| VIRGINIA | 98,900 | 989 | - | - | 90,929,700 | 1,123,793 |
| TOTAL | 99,500 | 1,073 | - | - | 92,374,100 | 1,137,366 |
| SOUTH ATLANTIC: NORTH CAROLINA | - | - | - | - | 191,341,300 | 1,626,501 |
| SOUTH CAROLINA | - | - | - | - | 3,218,000 | 23,491 |
| FLORIDA, EAST COAST. . . | - | - | - | - | 120,281,800 | 893,943 |
| TOTAL | - | - | - | - | 314,841,100 | 2,543,935 |
| GULF: FLORIDA, WEST COAST. . . | - | - | - | - | 10,736,800 | 80,554 |
| MISSISSIPPI | - | - | - | - | 112,890,300 | 1,252,387 |
| LOUISIANA | - | - | - | - | 283,373,200 | 2,764,622 |
| TEXAS | - | - | - | - | 52,983,600 | 498,046 |
| TOTAL | - | - | - | - | 459,983,900 | 4,595,609 |
| GRAND TOTAL | 99,500 | 1,073 | 1,033,900 | 11,431 | 1,383,591,600 | 13,221,269 |

REVIEW OF CERTAIN MAJOR FISHERIES

OCEAN PERCH FISHERY

The catch of ocean perch during 1952 amounted to 189 million pounds valued at \$8.2 million to the fishermen. This represented a decrease of 27 percent in quantity and 35 percent in value compared with the record 1951 production. Vessels landing at Massachusetts ports accounted for 68 percent of the total compared with 71 percent in 1951, while deliveries at Maine ports, principally Portland and Rockland, comprised 32 percent compared with 29 percent of the total during the previous year. Landings in Rhode Island amounted to only 7,300 pounds while those in New Jersey, the only other State in which these fish were landed, totaled only 200 pounds.

Practically the entire catch was taken by otter trawls, with only 100 pounds reported taken by lines.

The entire ocean perch catch was used for producing fillets, most of which were frozen. Waste from filleting was used in the manufacture of meal and oil, and as lobster bait.

SUMMARY OF OCEAN PERCH CATCH, 1952

| STATE | LINES, TRAWL OR TROT WITH HOOKS | | OTTER TRAWLS | | TOTAL | |
|------------------------------------------|---------------------------------------|-------|--------------|-------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | 100 | \$2 | 60,468,200 | \$2,612,082 | 60,468,300 | \$2,612,084 |
| MASSACHUSETTS | - | - | 128,566,400 | 5,597,761 | 128,566,400 | 5,597,761 |
| RHODE ISLAND | - | - | 7,300 | 220 | 7,300 | 220 |
| TOTAL | 100 | 2 | 189,041,900 | 8,210,063 | 189,042,000 | 8,210,065 |
| MIDDLE ATLANTIC, NEW JERSEY | - | - | 200 | 20 | 200 | 20 |
| GRAND TOTAL | 100 | 2 | 189,042,100 | 8,210,083 | 189,042,200 | 8,210,085 |

PACIFIC COAST PILCHARD FISHERY

During 1952 the catch of Pacific sardines (pilchards) amounted to approximately 14 million pounds valued at slightly more than one-half million dollars to the fishermen. Compared with 1951, this represented a decrease of 96 percent in volume, and 93 percent in value.

There were no landings of sardines in the San Francisco District during 1952. In 1951, 165,100 pounds of pilchards were landed in this area, and ten years previously, in 1942, landings of sardines in the Bay area totaled nearly 211 million pounds. Production of sardines in the San Pedro District of California during 1952 amounted to nearly 12 million pounds compared with 422 million pounds in 1942, while the Monterey District, which produced nearly 333 million pounds ten years previously, accounted for only 25,000 pounds.

Extensive investigations were carried out during the year in an effort to determine the reasons for the complete collapse of this formerly valuable fishery.

SUMMARY OF PILCHARD CATCH, 1952

| STATE AND DISTRICT | PURSE SEINES AND LAMPARA NETS | |
|----------------------------------|----------------------------------|---------|
| | POUNDS | VALUE |
| CALIFORNIA: | | |
| MONTEREY DISTRICT | 24,700 | \$1,354 |
| SANTA BARBARA DISTRICT | 2,609,800 | 112,745 |
| SAN PEDRO DISTRICT | 11,041,800 | 407,461 |
| SAN DIEGO DISTRICT | 54,100 | 1,559 |
| TOTAL | 14,330,400 | 523,120 |

REVIEW OF CERTAIN MAJOR FISHERIES

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PACIFIC COAST SALMON FISHERY

During 1952 the catch of salmon in the Pacific Coast States and Alaska amounted to over 352 million pounds compared with 374 million pounds the previous year -- a decrease of 22 million pounds or 6 percent. Landings in the Pacific Coast States declined approximately 28 million pounds while those in Alaska were up about 7 million pounds compared with the previous year. In the Puget Sound District of Washington where pink salmon are taken in quantity only in the odd-numbered years, the catch of this species amounted to only 10 thousand pounds compared with nearly 34 million pounds in 1951.

The most important types of gear used in taking salmon during 1952 were gill nets, 36 percent; purse seines, 29 percent; pound nets, 18 percent; lines, 12 percent; and haul seines, 4 percent; the remaining 1 percent was taken by reef nets and dip nets.



SALMON CATCH BY DISTRICT AND GEAR, 1952

| GEAR AND SPECIES | ALASKA | | | |
|---------------------------|---------------|---------------|---------------|---------------|
| | SOUTHEASTERN | CENTRAL | WESTERN | TOTAL |
| | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> | <u>POUNDS</u> |
| PURSE SEINES: | | | | |
| CHINOOK OR KING | 32,500 | 182,100 | 11,200 | 225,800 |
| CHUM OR KETA | 21,563,104 | 14,260,416 | 1,921,496 | 37,745,016 |
| PINK | 17,342,172 | 16,961,800 | 132,716 | 34,436,688 |
| RED OR SOCKEYE | 1,665,072 | 4,606,194 | 1,898,910 | 8,170,176 |
| SILVER OR COHO | 1,129,293 | 263,250 | 1,161 | 1,393,704 |
| TOTAL | 41,732,141 | 36,273,760 | 3,965,483 | 81,971,384 |
| HAUL SEINES: | | | | |
| CHINOOK OR KING | - | 19,780 | 1,920 | 21,700 |
| CHUM OR KETA | 118,952 | 6,346,160 | 220,112 | 6,685,224 |
| PINK | 103,988 | 6,321,048 | - | 6,425,036 |
| RED OR SOCKEYE | 1,038 | 938,430 | 27,042 | 966,510 |
| SILVER OR COHO | 44,838 | 281,106 | 4,185 | 330,129 |
| TOTAL | 268,816 | 13,906,524 | 253,259 | 14,428,599 |
| GILL NETS: | | | | |
| CHINOOK OR KING | 1,586,460 | 1,831,760 | 1,834,140 | 5,252,360 |
| CHUM OR KETA | 1,080,168 | 2,761,984 | 2,034,672 | 5,876,824 |
| PINK | 424,900 | 3,297,952 | 59,520 | 3,779,372 |
| RED OR SOCKEYE | 2,063,424 | 14,991,000 | 68,056,464 | 85,110,888 |
| SILVER OR COHO | 2,582,991 | 3,402,450 | 625,266 | 6,610,707 |
| TOTAL | 7,737,943 | 26,285,146 | 72,607,062 | 106,630,151 |
| LINES: | | | | |
| CHINOOK OR KING | 8,936,320 | 60 | - | 8,936,380 |
| CHUM OR KETA | 33,054 | 8 | - | 33,072 |
| PINK | 136,672 | 4 | - | 136,676 |
| RED OR SOCKEYE | 2,658 | 1,206 | - | 3,864 |
| SILVER OR COHO | 8,852,652 | 630 | - | 8,853,282 |
| TOTAL | 17,961,366 | 1,908 | - | 17,963,274 |
| POUND NETS: | | | | |
| CHINOOK OR KING | 11,660 | 258,080 | - | 269,740 |
| CHUM OR KETA | 10,633,104 | 4,332,008 | - | 14,965,112 |
| PINK | 21,267,308 | 13,465,469 | - | 34,732,776 |
| RED OR SOCKEYE | 1,783,824 | 5,511,762 | - | 7,295,586 |
| SILVER OR COHO | 3,104,469 | 1,606,708 | - | 4,710,177 |
| TOTAL | 36,800,365 | 25,173,026 | - | 61,973,391 |
| GRAND TOTAL | 104,500,631 | 101,640,364 | 76,825,804 | 282,966,799 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SALMON CATCH BY DISTRICT AND GEAR, 1952 - Continued

| GEAR AND SPECIES | WASHINGTON | | | | | | | |
|----------------------|-------------|-----------|------------------|-----------|----------------|-----------|------------|-----------|
| | PUGET SOUND | | WASHINGTON COAST | | COLUMBIA RIVER | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| PURSE SEINES: | | | | | | | | |
| CHINOOK OR KING. . . | 507,800 | \$92,778 | - | - | - | - | 507,800 | \$92,778 |
| CHUM OR KETA . . . | 7,643,100 | 924,817 | - | - | - | - | 7,643,100 | 924,817 |
| PINK | 6,200 | 866 | - | - | - | - | 6,200 | 866 |
| RED OR SOCKEYE . . . | 5,820,600 | 1,629,772 | - | - | - | - | 5,820,600 | 1,629,772 |
| SILVER OR COHO . . . | 4,493,400 | 723,434 | - | - | - | - | 4,493,400 | 723,434 |
| TOTAL | 18,471,100 | 3,361,667 | - | - | - | - | 18,471,100 | 3,361,667 |
| HAUL SEINES: | | | | | | | | |
| CHINOOK OR KING. . . | 5,400 | 1,245 | 200 | \$32 | - | - | 5,600 | 1,277 |
| CHUM OR KETA . . . | 80,000 | 10,400 | - | - | - | - | 80,000 | 10,400 |
| RED OR SOCKEYE . . . | - | - | 300 | 141 | - | - | 300 | 141 |
| SILVER OR COHO . . . | 19,000 | 3,505 | - | - | - | - | 19,000 | 3,505 |
| TOTAL | 104,400 | 15,150 | 500 | 173 | - | - | 104,900 | 15,323 |
| GILL NETS: | | | | | | | | |
| CHINOOK OR KING. . . | 750,000 | 169,641 | 753,600 | 113,036 | 2,193,400 | \$526,416 | 3,697,000 | 809,093 |
| CHUM OR KETA . . . | 1,977,700 | 257,100 | 1,566,500 | 132,116 | 110,400 | 7,726 | 3,654,600 | 396,942 |
| PINK | 1,400 | 198 | 800 | 80 | - | - | 2,200 | 278 |
| RED OR SOCKEYE . . . | 1,242,700 | 347,953 | 131,700 | 61,895 | 103,700 | 30,078 | 1,478,100 | 439,926 |
| SILVER OR COHO . . . | 2,556,100 | 438,302 | 2,212,700 | 300,295 | 319,000 | 51,671 | 5,087,800 | 790,269 |
| TOTAL | 6,527,900 | 1,213,194 | 4,665,300 | 607,422 | 2,726,500 | 615,891 | 13,919,700 | 2,436,507 |
| LINES: | | | | | | | | |
| CHINOOK OR KING. . . | 2,909,700 | 808,257 | 3,053,500 | 858,596 | 585,600 | 150,154 | 6,548,800 | 1,817,007 |
| CHUM OR KETA . . . | 200 | 26 | 300 | 26 | - | - | 500 | 52 |
| PINK | 300 | 42 | - | - | - | - | 300 | 42 |
| SILVER OR COHO . . . | 2,614,600 | 567,665 | 3,847,300 | 789,182 | 531,400 | 81,749 | 6,993,500 | 1,438,596 |
| TOTAL | 5,525,000 | 1,375,990 | 6,901,100 | 1,647,804 | 1,117,000 | 231,903 | 13,543,100 | 3,255,697 |
| POUND NETS: | | | | | | | | |
| CHINOOK OR KING. . . | 70,400 | 16,186 | - | - | - | - | 70,400 | 16,186 |
| CHUM OR KETA . . . | 30,400 | 3,950 | - | - | - | - | 30,400 | 3,950 |
| RED OR SOCKEYE . . . | 6,500 | 1,833 | - | - | - | - | 6,500 | 1,833 |
| SILVER OR COHO . . . | 112,100 | 20,622 | - | - | - | - | 112,100 | 20,622 |
| TOTAL | 219,400 | 42,591 | - | - | - | - | 219,400 | 42,591 |
| REEF NETS: | | | | | | | | |
| CHINOOK OR KING. . . | 96,800 | 15,783 | - | - | - | - | 96,800 | 15,783 |
| CHUM OR KETA . . . | 318,200 | 38,505 | - | - | - | - | 318,200 | 38,505 |
| PINK | 1,700 | 237 | - | - | - | - | 1,700 | 237 |
| RED OR SOCKEYE . . . | 789,800 | 221,150 | - | - | - | - | 789,800 | 221,150 |
| SILVER OR COHO . . . | 726,400 | 116,958 | - | - | - | - | 726,400 | 116,958 |
| TOTAL | 1,932,900 | 392,633 | - | - | - | - | 1,932,900 | 392,633 |
| DIP NETS: | | | | | | | | |
| CHINOOK OR KING. . . | - | - | 100 | 16 | 691,700 | 166,003 | 691,800 | 166,019 |
| RED OR SOCKEYE . . . | - | - | - | - | 32,100 | 9,302 | 32,100 | 9,302 |
| SILVER OR COHO . . . | - | - | - | - | 4,800 | 781 | 4,800 | 781 |
| TOTAL | - | - | 100 | 16 | 728,600 | 176,086 | 728,700 | 176,102 |
| GRAND TOTAL | 32,780,700 | 6,401,225 | 11,567,000 | 2,255,415 | 4,572,100 | 1,023,880 | 48,919,800 | 9,680,520 |

| GEAR AND SPECIES | OREGON | | | | | |
|----------------------|----------------|-----------|--------------|----------|-----------|-----------|
| | COLUMBIA RIVER | | OREGON COAST | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GILL NETS: | | | | | | |
| CHINOOK OR KING. . . | 3,457,000 | \$836,588 | 301,600 | \$60,926 | 3,758,600 | \$897,514 |
| CHUM OR KETA . . . | 198,100 | 13,865 | 174,200 | 14,983 | 372,300 | 28,848 |
| RED OR SOCKEYE . . . | 416,600 | 119,556 | - | - | 416,600 | 119,556 |
| SILVER OR COHO . . . | 747,500 | 119,607 | 794,100 | 127,843 | 1,541,600 | 247,450 |
| TOTAL | 4,819,200 | 1,089,616 | 1,269,900 | 203,752 | 6,089,100 | 1,293,368 |
| LINES: | | | | | | |
| CHINOOK OR KING. . . | 821,400 | 213,565 | 2,262,900 | 520,466 | 3,084,300 | 734,031 |
| SILVER OR COHO . . . | 532,200 | 80,900 | 2,242,200 | 345,304 | 2,774,400 | 426,204 |
| TOTAL | 1,353,600 | 294,465 | 4,505,100 | 865,770 | 5,858,700 | 1,160,235 |

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REVIEW OF CERTAIN MAJOR FISHERIES

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SALMON CATCH BY DISTRICT AND GEAR, 1952 - Continued

| GEAR AND SPECIES | OREGON | | | | | |
|--------------------------|------------------|------------------|------------------|--------------------|-------------------|------------------|
| | COLUMBIA RIVER | | OREGON COAST | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| OIP NETS: | | | | | | |
| CHINOOK OR KING. . . | 1,105,300 | \$267,481 | - | - | 1,105,300 | \$267,481 |
| CHUM OR KETA | 100 | 7 | - | - | 100 | 7 |
| RED OR SOCKEYE . . . | 56,200 | 16,129 | - | - | 56,200 | 16,129 |
| SILVER OR COHO . . . | 2,600 | 412 | - | - | 2,600 | 412 |
| TOTAL | 1,164,200 | 284,029 | - | - | 1,164,200 | 284,029 |
| GRAND TOTAL . . . | 7,337,000 | 1,668,110 | 5,775,000 | \$1,069,522 | 13,112,000 | 2,737,632 |

| GEAR AND SPECIES | CALIFORNIA | | | | | |
|--------------------------|-------------------|----------------|------------------------|----------------|-------------------|----------------|
| | NORTHERN DISTRICT | | SAN FRANCISCO DISTRICT | | MONTEREY DISTRICT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GILL NETS: | | | | | | |
| CHINOOK OR KING. . . | - | - | 1,100,100 | \$266,964 | - | - |
| SILVER OR COHO . . . | - | - | 2,600 | 519 | - | - |
| TOTAL | - | - | 1,102,700 | 267,483 | - | - |
| LINES: | | | | | | |
| CHINOOK OR KING. . . | 1,750,300 | \$465,203 | 2,566,800 | 622,917 | 1,100,000 | \$310,425 |
| SILVER OR COHO . . . | 740,500 | 133,089 | 6,000 | 1,210 | 1,500 | 290 |
| TOTAL | 2,490,800 | 598,292 | 2,572,800 | 624,127 | 1,101,500 | 310,715 |
| GRAND TOTAL . . . | 2,490,800 | 598,292 | 3,675,500 | 891,610 | 1,101,500 | 310,715 |

| GEAR AND SPECIES | CALIFORNIA - CONTINUED | | | |
|--------------------------|------------------------|--------------|------------------|------------------|
| | SANTA BARBARA DISTRICT | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| GILL NETS: | | | | |
| CHINOOK OR KING. . . | - | - | 1,100,100 | \$266,964 |
| SILVER OR COHO . . . | - | - | 2,600 | 519 |
| TOTAL | - | - | 1,102,700 | 267,483 |
| LINES: | | | | |
| CHINOOK OR KING. . . | 7,000 | \$2,224 | 5,424,100 | 1,400,769 |
| SILVER OR COHO . . . | - | - | 748,000 | 134,589 |
| TOTAL | 7,000 | 2,224 | 6,172,100 | 1,535,358 |
| GRAND TOTAL . . . | 7,000 | 2,224 | 7,274,800 | 1,602,841 |

SUMMARY OF SALMON CATCH BY DISTRICTS, 1952

| SPECIES | ALASKA | | | |
|----------------------|--------------------|-------------|-------------|-------------|
| | SOUTHEASTERN | | CENTRAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 10,566,940 | \$2,406,759 | 2,291,780 | \$521,983 |
| CHUM OR KETA | 33,428,392 | 2,605,782 | 27,700,576 | 2,159,292 |
| PINK | 39,275,040 | 3,705,536 | 40,046,272 | 3,778,302 |
| RED OR SOCKEYE . . . | 5,516,016 | 649,783 | 26,048,592 | 3,068,508 |
| SILVER OR COHO . . . | 15,714,243 | 2,236,282 | 5,553,144 | 790,263 |
| TOTAL | 104,500,631 | 11,604,142 | 101,640,364 | 10,318,348 |
| SPECIES | ALASKA - CONTINUED | | | |
| | WESTERN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 1,847,260 | \$420,738 | 14,705,980 | \$3,349,480 |
| CHUM OR KETA | 4,176,280 | 325,546 | 65,305,248 | 5,090,620 |
| PINK | 189,236 | 17,854 | 79,510,548 | 7,501,692 |
| RED OR SOCKEYE . . . | 69,982,416 | 8,243,888 | 101,547,024 | 11,962,179 |
| SILVER OR COHO . . . | 630,612 | 89,742 | 21,897,999 | 3,116,287 |
| TOTAL | 76,825,804 | 9,097,768 | 282,966,799 | 31,020,258 |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF SALMON CATCH BY DISTRICTS, 1952 - Continued

| SPECIES | WASHINGTON | | | |
|----------------------|-------------|-------------|------------------|-----------|
| | PUGET SOUND | | WASHINGTON COAST | |
| | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 4,340,100 | \$1,093,890 | 3,807,400 | \$971,680 |
| CHUM OR KETA | 10,049,600 | 1,234,798 | 1,566,800 | 132,142 |
| PINK | 9,600 | 1,343 | 800 | 80 |
| RED DR SOCKEYE . . . | 7,859,600 | 2,200,708 | 132,000 | 62,036 |
| SILVER DR COHO . . . | 10,521,800 | 1,870,486 | 6,060,000 | 1,089,477 |
| TOTAL | 32,780,700 | 6,401,225 | 11,567,000 | 2,255,415 |

| SPECIES | WASHINGTON - CONTINUED | | | |
|----------------------|------------------------|-----------|------------|-------------|
| | COLUMBIA RIVER | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 3,470,700 | \$842,573 | 11,618,200 | \$2,908,143 |
| CHUM OR KETA | 110,400 | 7,726 | 11,726,800 | 1,374,666 |
| PINK | - | - | 10,400 | 1,423 |
| RED DR SOCKEYE . . . | 135,800 | 39,380 | 8,127,400 | 2,302,124 |
| SILVER DR COHO . . . | 855,200 | 134,201 | 17,437,000 | 3,094,164 |
| TOTAL | 4,572,100 | 1,023,880 | 48,919,800 | 9,680,520 |

| SPECIES | OREGON | | | | | |
|----------------------|----------------|-------------|--------------|-----------|------------|-------------|
| | COLUMBIA RIVER | | OREGON COAST | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 5,383,700 | \$1,317,634 | 2,564,500 | \$581,392 | 7,948,200 | \$1,899,026 |
| CHUM OR KETA | 198,200 | 13,872 | 174,200 | 14,983 | 372,400 | 28,855 |
| RED DR SOCKEYE . . . | 472,800 | 135,685 | - | - | 472,800 | 135,685 |
| SILVER DR COHO . . . | 1,292,300 | 200,919 | 3,036,300 | 473,147 | 4,318,600 | 674,066 |
| TOTAL | 7,337,000 | 1,668,110 | 5,775,000 | 1,069,522 | 13,112,000 | 2,737,632 |

| SPECIES | CALIFORNIA | | | | | |
|----------------------|-------------------|-----------|------------------------|-----------|-------------------|-----------|
| | NORTHERN DISTRICT | | SAN FRANCISCO DISTRICT | | MONTEREY DISTRICT | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 1,750,300 | \$465,203 | 3,666,900 | \$889,881 | 1,100,000 | \$310,425 |
| SILVER DR COHO . . . | 740,500 | 133,089 | 8,600 | 1,729 | 1,500 | 290 |
| TOTAL | 2,490,800 | 598,292 | 3,675,500 | 891,610 | 1,101,500 | 310,715 |

| SPECIES | CALIFORNIA - CONTINUED | | | |
|----------------------|------------------------|---------|-----------|-------------|
| | SANTA BARBARA DISTRICT | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| CHINOOK OR KING. . . | 7,000 | \$2,224 | 6,524,200 | \$1,667,733 |
| SILVER DR COHO . . . | - | - | 750,600 | 135,108 |
| TOTAL | 7,000 | 2,224 | 7,274,800 | 1,802,841 |

SUMMARY OF SALMON CATCH BY SPECIES, 1952

| SPECIES | GRAND TOTAL | |
|--------------------------|-------------|-------------|
| | POUNDS | VALUE |
| CHINOOK OR KING. | 40,796,580 | \$9,824,382 |
| CHUM OR KETA | 77,404,448 | 6,494,141 |
| PINK | 79,520,948 | 7,503,115 |
| RED DR SOCKEYE | 110,147,224 | 14,399,988 |
| SILVER DR COHO | 44,404,199 | 7,019,625 |
| TOTAL | 352,273,399 | 45,241,251 |

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF SALMON CATCH BY GEAR, 1952

| STATE AND DISTRICT | PURSE SEINES | HAUL SEINES | GILL NETS | LINES |
|----------------------------------|--------------|-------------|-------------|------------|
| | POUNDS | POUNDS | POUNDS | POUNDS |
| ALASKA: | | | | |
| SOUTHEASTERN | 41,732,141 | 268,816 | 7,737,943 | 17,961,366 |
| CENTRAL | 36,273,760 | 13,906,524 | 26,285,146 | 1,908 |
| WESTERN | 3,965,483 | 253,259 | 72,607,062 | - |
| TOTAL | 81,971,384 | 14,428,599 | 106,630,151 | 17,963,274 |
| WASHINGTON: | | | | |
| PUGET SOUND | 18,471,100 | 104,400 | 6,527,900 | 5,525,000 |
| WASHINGTON COAST | - | 500 | 4,665,300 | 6,901,100 |
| COLUMBIA RIVER | - | - | 2,726,500 | 1,117,000 |
| TOTAL | 18,471,100 | 104,900 | 13,919,700 | 13,543,100 |
| OREGON: | | | | |
| COLUMBIA RIVER | - | - | 4,819,200 | 1,353,600 |
| OREGON COAST | - | - | 1,269,900 | 4,505,100 |
| TOTAL | - | - | 6,089,100 | 5,858,700 |
| CALIFORNIA: | | | | |
| NORTHERN DISTRICT | - | - | - | 2,490,800 |
| SAN FRANCISCO DISTRICT | - | - | 1,102,700 | 2,572,800 |
| MONTEREY DISTRICT | - | - | - | 1,101,500 |
| SANTA BARBARA DISTRICT | - | - | - | 7,000 |
| TOTAL | - | - | 1,102,700 | 6,172,100 |
| GRAND TOTAL | 100,442,484 | 14,533,499 | 127,741,651 | 43,537,174 |

| STATE AND DISTRICT | POUND NETS | REEF NETS | DIP NETS | TOTAL |
|----------------------------------|------------|-----------|-----------|-------------|
| | POUNDS | POUNDS | POUNDS | POUNDS |
| ALASKA: | | | | |
| SOUTHEASTERN | 36,800,365 | - | - | 104,500,631 |
| CENTRAL | 25,173,026 | - | - | 101,640,364 |
| WESTERN | - | - | - | 76,825,804 |
| TOTAL | 61,973,391 | - | - | 282,966,799 |
| WASHINGTON: | | | | |
| PUGET SOUND | 219,400 | 1,932,900 | - | 32,780,700 |
| WASHINGTON COAST | - | - | 100 | 11,567,000 |
| COLUMBIA RIVER | - | - | 728,600 | 4,572,100 |
| TOTAL | 219,400 | 1,932,900 | 728,700 | 48,919,800 |
| OREGON: | | | | |
| COLUMBIA RIVER | - | - | 1,164,200 | 7,337,000 |
| OREGON COAST | - | - | - | 5,775,000 |
| TOTAL | - | - | 1,164,200 | 13,112,000 |
| CALIFORNIA: | | | | |
| NORTHERN DISTRICT | - | - | - | 2,490,800 |
| SAN FRANCISCO DISTRICT | - | - | - | 3,675,500 |
| MONTEREY DISTRICT | - | - | - | 1,101,500 |
| SANTA BARBARA DISTRICT | - | - | - | 7,000 |
| TOTAL | - | - | - | 7,274,800 |
| GRAND TOTAL | 62,192,791 | 1,932,900 | 1,892,900 | 352,273,399 |



REVIEW OF CERTAIN MAJOR FISHERIES

PACIFIC COAST TUNA FISHERY

Landings of tuna and tunalike fishes in the Pacific Coast States during 1952 totaled nearly 323 million pounds valued at over \$49 million to the fishermen. This represented an increase of 2 percent in quantity and 3 percent in value compared with the landings of the previous year. The 1952 production was far below the record 1950 catch of over 390 million pounds.

The 1952 tuna price contract agreed to by fishermen and canners increased the 1951 ex-vessel price of yellowfin tuna by \$10 per ton to \$320, but decreased the price on skipjack tuna from \$290 to \$260 per ton. Bluefin tuna was increased by \$10 per ton to \$310, while bonito and yellowtail prices remained unchanged at \$195 and \$185 per ton respectively. Prices of albacore tuna started at \$350 per ton, but strengthened to \$400 by the end of September. The 1951 albacore prices started at \$350 per ton and dropped to \$300, or less by the end of the season.

Yellowfin was the most important species taken, accounting for 55 percent of the total landings. Skipjack and albacore represented 26 and 16 percent respectively with the balance consisting of bluefin and bonito.

In addition to the Pacific Coast landings, 1,975,000 pounds of tuna and tunalike fishes valued at \$187,000 were landed at Atlantic and Gulf Coast ports. A part of these landings consisted of fish captured in the Pacific Ocean, and taken through the Panama Canal by the fishing boats, for delivery to eastern canners. Imports of fresh and frozen tuna into the United States from foreign countries during 1952 amounted to 69 million pounds.

SUMMARY OF PACIFIC TUNA CATCH, 1952

| STATE AND DISTRICT | PURSE SEINES | | | | | |
|-----------------------------------|--------------------------|-------------|------------|-----------|------------|-----------|
| | ALBACORE | | BLUEFIN | | BONITO | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CALIFORNIA: | | | | | | |
| MONTEREY DISTRICT | - | - | - | - | 100 | \$5 |
| SAN PEDRO DISTRICT | 6,700 | \$1,216 | 4,220,800 | \$672,787 | 1,830,000 | 176,412 |
| SAN DIEGO DISTRICT | - | - | 354,300 | 60,160 | 111,700 | 10,278 |
| TOTAL | 6,700 | 1,216 | 4,575,100 | 732,947 | 1,941,800 | 186,695 |
| STATE AND DISTRICT | PURSE SEINES - CONTINUED | | | | | |
| | SKIPJACK | | YELLOWFIN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CALIFORNIA: | | | | | | |
| MONTEREY DISTRICT | - | - | 130,900 | \$22,252 | 131,000 | \$22,257 |
| SAN PEDRO DISTRICT | 10,562,700 | \$1,355,201 | 30,290,200 | 4,782,822 | 46,310,400 | 6,988,438 |
| SAN DIEGO DISTRICT | 200,700 | 25,867 | 327,100 | 51,877 | 993,800 | 148,182 |
| TOTAL | 10,763,400 | 1,381,068 | 30,748,200 | 4,856,951 | 48,035,200 | 7,158,877 |
| STATE AND DISTRICT | LINES | | | | | |
| | ALBACORE | | BLUEFIN | | BONITO | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| WASHINGTON: | | | | | | |
| PUGET SOUND DISTRICT | 72,300 | \$14,100 | - | - | - | - |
| COASTAL DISTRICT | 104,800 | 19,379 | - | - | - | - |
| TOTAL | 177,100 | 33,479 | - | - | - | - |
| OREGON: | | | | | | |
| COLUMBIA RIVER DISTRICT | 1,400,100 | 281,412 | - | - | - | - |
| COASTAL DISTRICT | 1,185,300 | 206,241 | - | - | - | - |
| TOTAL | 2,585,400 | 487,653 | - | - | - | - |
| CALIFORNIA: | | | | | | |
| NORTHERN DISTRICT | 3,456,000 | 531,540 | - | - | - | - |
| SAN FRANCISCO DISTRICT | 5,201,400 | 878,005 | - | - | - | - |
| MONTEREY DISTRICT | 2,988,700 | 489,248 | - | - | - | - |
| SANTA BARBARA DISTRICT | 2,419,800 | 395,633 | - | - | - | - |
| SAN PEDRO DISTRICT | 13,095,500 | 2,361,118 | 200 | \$40 | 29,100 | \$2,806 |
| SAN DIEGO DISTRICT | 22,626,700 | 3,968,717 | 1,400 | 237 | 171,600 | 17,091 |
| TOTAL | 49,788,100 | 8,624,261 | 1,600 | 277 | 200,700 | 19,897 |
| GRAND TOTAL | 52,550,600 | 9,145,393 | 1,600 | 277 | 200,700 | 19,897 |

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REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF PACIFIC TUNA CATCH, 1952 - Continued

| STATE AND DISTRICT | LINES - CONTINUED | | | | | |
|----------------------------------|-------------------|-----------|-------------|------------|-------------|------------|
| | SKIPJACK | | YELLOWFIN | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| WASHINGTON: | | | | | | |
| PUGET SOUND DISTRICT | - | - | - | - | 72,300 | \$14,100 |
| COASTAL DISTRICT | - | - | - | - | 104,800 | 19,379 |
| TOTAL | - | - | - | - | 177,100 | 33,479 |
| OREGON: | | | | | | |
| COLUMBIA RIVER DISTRICT. | 107,800 | \$17,242 | 381,400 | \$61,024 | 1,889,300 | 359,678 |
| COASTAL DISTRICT | - | - | - | - | 1,185,300 | 206,241 |
| TOTAL | 107,800 | 17,242 | 381,400 | 61,024 | 3,074,600 | 565,919 |
| CALIFORNIA: | | | | | | |
| NORTHERN DISTRICT. | - | - | - | - | 3,456,000 | 531,540 |
| SAN FRANCISCO DISTRICT | - | - | - | - | 5,201,400 | 878,005 |
| MONTEREY DISTRICT. | - | - | - | - | 2,988,700 | 489,248 |
| SANTA BARBARA DISTRICT | - | - | - | - | 2,419,800 | 395,633 |
| SAN PEDRO DISTRICT | 42,955,000 | 5,511,127 | 95,139,200 | 15,022,480 | 151,219,000 | 22,897,571 |
| SAN DIEGO DISTRICT | 31,017,700 | 3,998,182 | 52,550,100 | 8,334,446 | 106,367,500 | 16,318,673 |
| TOTAL | 73,972,700 | 9,509,309 | 147,689,300 | 23,356,926 | 271,652,400 | 41,510,670 |
| GRAND TOTAL | 74,080,500 | 9,526,551 | 148,070,700 | 23,417,950 | 274,904,100 | 42,110,068 |

NOTE:---THE CATCH BY LAMPARA NETS IN CALIFORNIA HAS BEEN INCLUDED WITH PURSE SEINES.

SUMMARY OF TUNA CATCH BY DISTRICTS, 1952

| STATE AND DISTRICT | ALBACORE | | BLUEFIN | | BONITO | |
|----------------------------------|------------|-----------|-----------|-----------|-----------|---------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| WASHINGTON: | | | | | | |
| PUGET SOUND DISTRICT | 72,300 | \$14,100 | - | - | - | - |
| COASTAL DISTRICT | 104,800 | 19,379 | - | - | - | - |
| TOTAL | 177,100 | 33,479 | - | - | - | - |
| OREGON: | | | | | | |
| COLUMBIA RIVER DISTRICT. | 1,400,100 | 281,412 | - | - | - | - |
| COASTAL DISTRICT | 1,185,300 | 206,241 | - | - | - | - |
| TOTAL | 2,585,400 | 487,653 | - | - | - | - |
| CALIFORNIA: | | | | | | |
| NORTHERN DISTRICT. | 3,456,000 | 531,540 | - | - | - | - |
| SAN FRANCISCO DISTRICT | 5,201,400 | 878,005 | - | - | - | - |
| MONTEREY DISTRICT. | 2,988,700 | 489,248 | - | - | 100 | \$5 |
| SANTA BARBARA DISTRICT | 2,419,800 | 395,633 | - | - | - | - |
| SAN PEDRO DISTRICT | 13,102,200 | 2,362,334 | 4,221,000 | \$672,827 | 1,859,100 | 179,218 |
| SAN DIEGO DISTRICT | 22,626,700 | 3,966,717 | 355,700 | 60,397 | 283,300 | 27,369 |
| TOTAL | 49,794,800 | 8,625,477 | 4,576,700 | 733,224 | 2,142,500 | 206,592 |
| GRAND TOTAL | 52,557,300 | 9,146,609 | 4,576,700 | 733,224 | 2,142,500 | 206,592 |

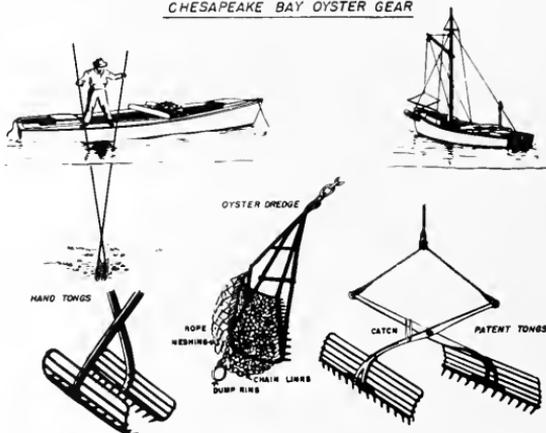
| STATE AND DISTRICT | SKIPJACK | | YELLOWFIN | | TOTAL | |
|----------------------------------|----------|----------|-----------|----------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| WASHINGTON: | | | | | | |
| PUGET SOUND DISTRICT | - | - | - | - | 72,300 | \$14,100 |
| COASTAL DISTRICT | - | - | - | - | 104,800 | 19,379 |
| TOTAL | - | - | - | - | 177,100 | 33,479 |
| OREGON: | | | | | | |
| COLUMBIA RIVER DISTRICT. | 107,800 | \$17,242 | 381,400 | \$61,024 | 1,889,300 | 359,678 |
| COASTAL DISTRICT | - | - | - | - | 1,185,300 | 206,241 |
| TOTAL | 107,800 | 17,242 | 381,400 | 61,024 | 3,074,600 | 565,919 |

(CONTINUED ON NEXT PAGE)

SUMMARY OF TUNA CATCH BY DISTRICTS, 1952 - Continued

| STATE AND DISTRICT | SKIPJACK | | YELLOWFIN | | TOTAL | |
|----------------------------------|------------|-------------|-------------|------------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CALIFORNIA: | | | | | | |
| NORTHERN DISTRICT | - | - | - | - | 3,456,000 | \$531,540 |
| SAN FRANCISCO DISTRICT | - | - | - | - | 5,201,400 | 876,005 |
| MONTEREY DISTRICT | - | - | 130,900 | \$22,252 | 3,119,700 | 511,505 |
| SANTA BARBARA DISTRICT | - | - | - | - | 2,419,800 | 395,633 |
| SAN PEDRO DISTRICT | 53,517,700 | \$6,866,328 | 125,429,400 | 19,805,302 | 198,129,400 | 29,886,009 |
| SAN DIEGO DISTRICT | 31,218,400 | 4,024,049 | 52,877,200 | 8,386,323 | 107,361,300 | 16,466,855 |
| TOTAL | 84,736,100 | 10,890,377 | 178,437,500 | 28,213,877 | 319,667,600 | 48,669,547 |
| GRAND TOTAL | 84,643,900 | 10,907,619 | 178,618,900 | 28,274,901 | 322,939,300 | 49,268,945 |

CHESAPEAKE BAY OYSTER GEAR



UNITED STATES OYSTER FISHERY

During 1952 the production of oysters in the United States amounted to over 82 million pounds of meats valued at approximately \$32 million to the fishermen. This represented an increase of 13 percent in volume and 11 percent in value compared with the production of the previous year.

The Chesapeake area led all others in the production of oyster meats with 42 percent of the total. The Middle Atlantic area was in second place with 20 percent followed by the Gulf area with 18 percent; the Pacific Coast States with 12 percent; South Atlantic States with 5 percent; and the New England States with the remaining 3 percent.

Tredges accounted for over 60 million pounds or 73 percent of the total production, while tongs, with nearly 19 million pounds accounted for 23 percent. Grabs, rakes, and gathering by hand made up the remaining 4 percent.

In Section 13 of this Digest, under the heading, "Conversion Factors", there are tables which give the volume of the bushel 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.

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF OYSTER CATCH, 1952

| STATE | DREDGES | | TONGS | | RAKES | |
|--------------------------------------|------------|-----------|------------|-----------|--------|--------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MASSACHUSETTS: | | | | | | |
| EASTERN PUBLIC. | 188,400 | \$90,850 | 42,400 | \$24,128 | 1,300 | \$806 |
| EASTERN PRIVATE | - | - | 58,200 | 29,430 | 6,500 | 5,000 |
| TOTAL | 188,400 | 90,850 | 100,600 | 53,558 | 7,800 | 5,806 |
| RHODE ISLAND: | | | | | | |
| EASTERN PUBLIC. | - | - | 17,500 | 9,197 | - | - |
| EASTERN PRIVATE | 616,100 | 364,067 | - | - | - | - |
| TOTAL | 616,100 | 364,067 | 17,500 | 9,197 | - | - |
| CONNECTICUT: | | | | | | |
| EASTERN PUBLIC. | - | - | 16,700 | 6,524 | - | - |
| EASTERN PRIVATE | 1,262,200 | 523,903 | - | - | - | - |
| TOTAL | 1,262,200 | 523,903 | 16,700 | 6,524 | - | - |
| TOTAL NEW ENGLAND. | 2,066,700 | 978,820 | 134,800 | 69,279 | 7,800 | 5,806 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK: | | | | | | |
| EASTERN PUBLIC. | - | - | 27,600 | 21,800 | - | - |
| EASTERN PRIVATE | 6,493,300 | 4,545,310 | - | - | - | - |
| TOTAL | 6,493,300 | 4,545,310 | 27,600 | 21,800 | - | - |
| NEW JERSEY: | | | | | | |
| EASTERN PUBLIC. | - | - | 68,200 | 28,986 | - | - |
| EASTERN PRIVATE | 7,886,000 | 3,351,552 | 39,600 | 16,831 | - | - |
| TOTAL | 7,886,000 | 3,351,552 | 107,800 | 45,817 | - | - |
| DELAWARE, EASTERN PRIVATE . . | 2,241,100 | 1,145,202 | 11,200 | 5,723 | - | - |
| TOTAL MIDDLE ATLANTIC. . . . | 16,620,400 | 9,042,064 | 146,600 | 73,340 | - | - |
| CHESAPEAKE: | | | | | | |
| MARYLAND: | | | | | | |
| EASTERN PUBLIC. | 2,900,600 | 1,293,000 | 9,615,900 | 4,182,900 | - | - |
| EASTERN PRIVATE | 3,043,400 | 1,361,400 | 727,700 | 327,700 | - | - |
| TOTAL | 5,944,000 | 2,654,400 | 10,343,600 | 4,510,600 | - | - |
| VIRGINIA: | | | | | | |
| EASTERN PUBLIC. | 139,300 | 64,200 | 2,447,000 | 1,058,115 | - | - |
| EASTERN PRIVATE | 13,639,700 | 5,736,000 | 1,455,000 | 650,660 | 37,900 | 16,000 |
| TOTAL | 13,779,000 | 5,800,200 | 3,902,000 | 1,708,775 | 37,900 | 16,000 |
| TOTAL CHESAPEAKE | 19,723,000 | 8,454,600 | 14,245,600 | 6,219,375 | 37,900 | 16,000 |
| SOUTH ATLANTIC: | | | | | | |
| NORTH CAROLINA: | | | | | | |
| EASTERN PUBLIC. | 1,346,700 | 511,015 | 95,700 | 32,861 | - | - |
| EASTERN PRIVATE | 71,800 | 26,132 | 65,600 | 19,705 | - | - |
| TOTAL | 1,418,500 | 537,147 | 161,300 | 52,566 | - | - |
| SOUTH CAROLINA, | - | - | 6,200 | 1,612 | - | - |
| EASTERN PRIVATE | - | - | 7,900 | 1,975 | - | - |
| GEORGIA, EASTERN PRIVATE. . . | - | - | 6,400 | 1,280 | - | - |
| FLORIDA, EAST COAST, | - | - | 181,800 | 57,433 | - | - |
| EASTERN PUBLIC. | 1,418,500 | 537,147 | - | - | - | - |
| TOTAL SOUTH ATLANTIC | 1,418,500 | 537,147 | 181,800 | 57,433 | - | - |
| GULF: | | | | | | |
| FLORIDA, WEST COAST, | | | | | | |
| EASTERN PUBLIC. | - | - | 538,600 | 107,720 | - | - |
| ALABAMA: | | | | | | |
| EASTERN PUBLIC. | - | - | 1,712,500 | 526,224 | - | - |
| EASTERN PRIVATE | - | - | 129,500 | 46,620 | - | - |
| TOTAL | - | - | 1,842,000 | 572,844 | - | - |

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF OYSTER CATCH, 1952 - Continued

| STATE | DREDGES | | TONGS | | RAKES | |
|-----------------------------------|--------------|-------------|------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| GULF - CONTINUED | | | | | | |
| MISSISSIPPI, EASTERN PUBLIC . . . | - | - | 23,100 | \$9,638 | - | - |
| LOUISIANA: | | | | | | |
| EASTERN PUBLIC | 5,120,500 | \$1,432,607 | 149,900 | 42,296 | - | - |
| EASTERN PRIVATE | 4,705,000 | 1,228,002 | 1,418,300 | 370,174 | - | - |
| TOTAL | 9,825,500 | 2,660,609 | 1,568,200 | 412,470 | - | - |
| TEXAS, EASTERN PUBLIC | 696,100 | 211,650 | 124,100 | 37,725 | - | - |
| TOTAL GULF | 10,521,600 | 2,872,259 | 4,096,000 | 1,139,397 | - | - |
| PACIFIC COAST: | | | | | | |
| WASHINGTON: | | | | | | |
| PACIFIC | 1/9,018,400 | 1/1,649,621 | (1) | (1) | - | - |
| WESTERN | 1/120,200 | 1/137,028 | (1) | (1) | - | - |
| TOTAL | 1/9,138,600 | 1/1,786,649 | (1) | (1) | - | - |
| OREGON, PACIFIC | 1/916,500 | 1/198,886 | (1) | (1) | - | - |
| CALIFORNIA: | | | | | | |
| EASTERN PRIVATE | - | - | - | - | 22,500 | \$30,576 |
| PACIFIC | - | - | - | - | 22,600 | 16,132 |
| TOTAL | - | - | - | - | 45,100 | 46,708 |
| TOTAL PACIFIC COAST. | 1/10,055,100 | 1/1,985,535 | (1) | (1) | 45,100 | 46,708 |
| GRAND TOTAL | 60,405,300 | 23,670,425 | 18,804,800 | 7,558,824 | 90,800 | 68,514 |
| STATE | GRABS | | BY HAND | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MASSACHUSETTS: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 232,100 | \$115,784 |
| EASTERN PRIVATE | - | - | - | - | 64,700 | 34,430 |
| TOTAL | - | - | - | - | 296,800 | 150,214 |
| RHODE ISLAND: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 17,500 | 9,197 |
| EASTERN PRIVATE | - | - | - | - | 616,100 | 364,067 |
| TOTAL | - | - | - | - | 633,600 | 373,264 |
| CONNECTICUT: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 16,700 | 6,524 |
| EASTERN PRIVATE | - | - | - | - | 1,262,200 | 523,903 |
| TOTAL | - | - | - | - | 1,278,900 | 530,427 |
| TOTAL NEW ENGLAND. | - | - | - | - | 2,209,300 | 1,053,905 |
| MIDDLE ATLANTIC: | | | | | | |
| NEW YORK: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 27,600 | 21,800 |
| EASTERN PRIVATE | - | - | - | - | 6,493,300 | 4,545,310 |
| TOTAL | - | - | - | - | 6,520,900 | 4,567,110 |
| NEW JERSEY: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 68,200 | 28,986 |
| EASTERN PRIVATE | - | - | - | - | 7,925,600 | 3,368,383 |
| TOTAL | - | - | - | - | 7,993,800 | 3,397,369 |
| DELAWARE, EASTERN PRIVATE . . . | - | - | - | - | 2,252,300 | 1,150,925 |
| TOTAL MIDDLE ATLANTIC. | - | - | - | - | 16,767,000 | 9,115,404 |
| CHESAPEAKE: | | | | | | |
| MARYLAND: | | | | | | |
| EASTERN PUBLIC | - | - | - | - | 12,516,500 | 5,475,900 |
| EASTERN PRIVATE | - | - | - | - | 3,771,100 | 1,689,100 |
| TOTAL | - | - | - | - | 16,287,600 | 7,165,000 |

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF OYSTER CATCH, 1952 - Continued

| STATE | GRABS | | BY HAND | | TOTAL | |
|-----------------------------------|-----------|-----------|-----------|---------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| CHESAPEAKE - CONTINUED | | | | | | |
| VIRGINIA: | | | | | | |
| EASTERN PUBLIC. | - | - | 7,100 | \$3,000 | 2,593,400 | \$1,125,315 |
| EASTERN PRIVATE | - | - | 404,000 | 184,000 | 15,536,600 | 6,586,660 |
| TOTAL | - | - | 411,100 | 187,000 | 18,130,000 | 7,711,975 |
| TOTAL CHESAPEAKE | - | - | 411,100 | 187,000 | 34,417,600 | 14,876,975 |
| SOUTH ATLANTIC: | | | | | | |
| NORTH CAROLINA: | | | | | | |
| EASTERN PUBLIC. | - | - | 39,300 | 10,075 | 1,481,700 | 553,951 |
| EASTERN PRIVATE | - | - | 1,800 | 450 | 139,200 | 46,287 |
| TOTAL | - | - | 41,100 | 10,525 | 1,620,900 | 600,238 |
| SOUTH CAROLINA: | | | | | | |
| EASTERN PUBLIC. | - | - | 13,500 | 3,375 | 13,500 | 3,375 |
| EASTERN PRIVATE | 1,785,600 | \$464,251 | 443,400 | 114,744 | 2,235,200 | 590,607 |
| TOTAL | 1,785,600 | 464,251 | 456,900 | 118,119 | 2,248,700 | 583,982 |
| GEORGIA, EASTERN PRIVATE. | | | | | | |
| | 103,100 | 25,775 | 110,200 | 27,550 | 221,200 | 55,300 |
| FLORIDA, EAST COAST, | | | | | | |
| EASTERN PUBLIC. | | | | | | |
| | - | - | 14,400 | 2,880 | 20,800 | 4,160 |
| TOTAL SOUTH ATLANTIC | 1,888,700 | 490,026 | 622,600 | 159,074 | 4,111,600 | 1,243,680 |
| GULF: | | | | | | |
| FLORIDA, WEST COAST, | | | | | | |
| EASTERN PUBLIC. | | | | | | |
| | - | - | 3,300 | 660 | 541,900 | 108,380 |
| ALABAMA: | | | | | | |
| EASTERN PUBLIC. | - | - | - | - | 1,712,500 | 526,224 |
| EASTERN PRIVATE | - | - | - | - | 129,500 | 46,620 |
| TOTAL | - | - | - | - | 1,842,000 | 572,844 |
| MISSISSIPPI, | | | | | | |
| EASTERN PUBLIC. | | | | | | |
| | - | - | - | - | 23,100 | 8,638 |
| LOUISIANA: | | | | | | |
| EASTERN PUBLIC. | - | - | - | - | 5,270,400 | 1,474,903 |
| EASTERN PRIVATE | - | - | 7,900 | 2,062 | 6,131,200 | 1,600,238 |
| TOTAL | - | - | 7,900 | 2,062 | 11,401,600 | 3,075,141 |
| TEXAS, EASTERN PUBLIC | | | | | | |
| | - | - | 7,800 | 2,371 | 828,000 | 251,746 |
| TOTAL GULF | - | - | 19,000 | 5,093 | 14,636,600 | 4,016,749 |
| PACIFIC COAST: | | | | | | |
| WASHINGTON: | | | | | | |
| PACIFIC | - | - | (1) | (1) | 9,018,400 | 1,649,621 |
| WESTERN | - | - | (1) | (1) | 120,200 | 137,028 |
| TOTAL | - | - | (1) | (1) | 9,138,600 | 1,786,649 |
| OREGON, PACIFIC | | | | | | |
| | - | - | (1) | (1) | 916,500 | 198,866 |
| CALIFORNIA: | | | | | | |
| EASTERN PRIVATE | - | - | - | - | 22,500 | 30,576 |
| PACIFIC | - | - | - | - | 22,600 | 16,132 |
| TOTAL | - | - | - | - | 45,100 | 46,708 |
| TOTAL PACIFIC COAST. | - | - | (1) | (1) | 10,100,200 | 2,032,243 |
| GRAND TOTAL | 1,888,700 | 490,026 | 1,052,700 | 351,167 | 82,242,300 | 32,338,956 |

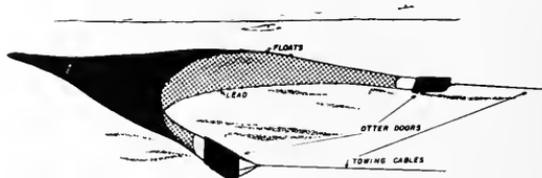
1/ THE CATCH OF OYSTERS IN THE STATES OF WASHINGTON AND OREGON BY TONGS AND BY HAND ARE INCLUDED IN THE CATCH BY DREDGES.

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF OYSTER CATCH BY SPECIES, 1952

| SPECIES | POUNDS | VALUE |
|---------------------------|------------|-------------|
| EASTERN PUBLIC | 25,363,900 | \$9,714,883 |
| EASTERN PRIVATE | 46,800,700 | 20,622,406 |
| TOTAL | 72,164,600 | 30,337,289 |
| PACIFIC | 9,957,500 | 1,864,639 |
| WESTERN | 120,200 | 137,028 |
| GRAND TOTAL | 82,242,300 | 32,338,956 |

SHRIMP TRAWL



UNITED STATES AND ALASKA SHRIMP FISHERY

Landings of shrimp in the United States and Alaska during 1952 reached a record high of over 227 million pounds valued at approximately \$55 million to the fishermen. This represented an increase of 1 percent in volume and 6 percent in value compared with the former high year of 1951. As a result of the increase in the value of the shrimp catch, fishermen in 1952 received a greater income from these shellfish than was received for any other fish or shellfish taken by United States and Alaska fishermen. The catch of tuna and tunalike fishes was valued at \$49 million and salmon \$45 million -- both considerably less than the amount received for shrimp.

Expansion of the shrimp industry continued throughout the Gulf area during 1952 as new vessels entered the fishery; increased mechanization in handling and processing shrimp continued; and new methods of packaging and processing made their appearance.

The Gulf area accounted for 198 million pounds or 87 percent of the total production, while the South Atlantic area with nearly 26 million pounds accounted for 11 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, bag nets, channel nets, cast nets, and traps.

REVIEW OF CERTAIN MAJOR FISHERIES

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SUMMARY OF SHRIMP CATCH, 1952

| STATE | CAST NETS | | BAG NETS | | OTTER TRAWLS | |
|-------------------------------------|-----------|----------|----------|----------|--------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | | | |
| MAINE | - | - | - | - | 103,900 | \$18,205 |
| MASSACHUSETTS | - | - | - | - | 400 | 45 |
| TOTAL | - | - | - | - | 104,300 | 18,250 |
| SOUTH ATLANTIC: | | | | | | |
| NORTH CAROLINA | - | - | - | - | 8,425,100 | 1,847,565 |
| SOUTH CAROLINA | - | - | - | - | 4,072,300 | 940,045 |
| GEORGIA | - | - | - | - | 5,991,000 | 1,677,480 |
| FLORIDA, EAST COAST | 100,000 | \$29,800 | - | - | 6,795,400 | 2,032,712 |
| TOTAL | 100,000 | 29,800 | - | - | 25,263,800 | 6,497,802 |
| GULF: | | | | | | |
| FLORIDA, WEST COAST | - | - | - | - | 37,129,800 | 11,812,150 |
| ALABAMA | - | - | - | - | 6,208,500 | 1,521,081 |
| MISSISSIPPI | - | - | - | - | 6,800,200 | 1,611,410 |
| LOUISIANA | - | - | - | - | 83,103,700 | 17,440,236 |
| TEXAS | - | - | - | - | 65,025,600 | 15,785,136 |
| TOTAL | - | - | - | - | 198,267,800 | 48,170,013 |
| PACIFIC COAST, CALIFORNIA | - | - | 909,500 | \$68,482 | - | - |
| TOTAL | - | - | 909,500 | 68,482 | - | - |
| GRAND TOTAL | 100,000 | 29,800 | 909,500 | 68,482 | 223,655,900 | 54,686,065 |

| STATE | BEAM TRAWLS | | CHANNEL NETS | |
|------------------------------------------|-------------|----------|--------------|----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| MIDDLE ATLANTIC, NEW JERSEY | 89,800 | \$49,390 | - | - |
| TOTAL | 89,800 | 49,390 | - | - |
| SOUTH ATLANTIC, NORTH CAROLINA | - | - | 287,500 | \$57,500 |
| TOTAL | - | - | 287,500 | 57,500 |
| PACIFIC COAST: | | | | |
| WASHINGTON | 12,000 | 3,586 | - | - |
| CALIFORNIA | 208,500 | 25,204 | - | - |
| TOTAL | 220,500 | 28,790 | - | - |
| ALASKA | 1,952,777 | 181,609 | - | - |
| TOTAL | 1,952,777 | 181,609 | - | - |
| GRAND TOTAL | 2,263,077 | 259,789 | 287,500 | 57,500 |

| STATE | TRAPS | | TOTAL | |
|---------------------------------------|--------|---------|-------------|------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| NEW ENGLAND: | | | | |
| MAINE | - | - | 103,900 | \$18,205 |
| MASSACHUSETTS | - | - | 400 | 45 |
| TOTAL | - | - | 104,300 | 18,250 |
| MIDDLE ATLANTIC, NEW JERSEY | - | - | 89,800 | 49,390 |
| TOTAL | - | - | 89,800 | 49,390 |
| SOUTH ATLANTIC: | | | | |
| NORTH CAROLINA | - | - | 8,712,600 | 1,905,065 |
| SOUTH CAROLINA | - | - | 4,072,300 | 940,045 |
| GEORGIA | - | - | 5,991,000 | 1,677,480 |
| FLORIDA, EAST COAST | - | - | 6,895,400 | 2,062,512 |
| TOTAL | - | - | 25,671,300 | 6,585,102 |
| GULF: | | | | |
| FLORIDA, WEST COAST | - | - | 37,129,800 | 11,812,150 |
| ALABAMA | - | - | 6,208,500 | 1,521,081 |
| MISSISSIPPI | - | - | 6,800,200 | 1,611,410 |
| LOUISIANA | - | - | 83,103,700 | 17,440,236 |
| TEXAS | - | - | 65,025,600 | 15,785,136 |
| TOTAL | - | - | 198,267,800 | 48,170,013 |
| PACIFIC COAST: | | | | |
| WASHINGTON | 5,300 | \$1,603 | 17,300 | 5,189 |
| CALIFORNIA | - | - | 1,118,000 | 93,686 |
| TOTAL | 5,300 | 1,603 | 1,135,300 | 98,875 |
| ALASKA | - | - | 1,952,777 | 181,609 |
| TOTAL | - | - | 1,952,777 | 181,609 |
| GRAND TOTAL | 5,300 | 1,603 | 227,221,277 | 55,103,239 |

SECTION 13 - HISTORICAL FISHERY STATISTICS

Statistics of the fisheries of the United States are necessary for the best use of the nation's aquatic resources. As series of data for extended periods of time are accumulated, the information becomes increasingly more valuable in indicating trends in the supply, and utilization of fishery products. The extent to which these data are used is frequently dependent upon the ready availability of needed information to researchers, management officials, and members of the fishing industry.

The Fish and Wildlife Service has in its files and in scattered publications a number of series of data which would be of use to persons interested in the fisheries. Unfortunately few know of the existence of the information. To make these series readily available, a section was added to the 1951 edition of "Fishery Statistics of the United States" entitled "Historical Fishery Statistics". As series of data are assembled they will appear in this section.

A listing of the titles of series of data appearing in earlier editions will be published each year. This will enable persons interested in historical statistics to determine readily the series of data that have been published and the volume in which they appear. The first of the series entitled, "Menhaden Fishery, 1873-1951," was published in Statistical Digest No. 30, "Fishery Statistics of the United States, 1951." The second in the series entitled, "Oyster Fishery, 1880-1952," appears on the following pages.

OYSTER FISHERY, 1880-1952

Oysters are one of the most valuable fishery items taken by United States fishermen. They are harvested commercially in all of the Atlantic Coast States, except Maine and New Hampshire; and in each of the Gulf and Pacific Coast States. Oysters were utilized as food by the native Indians residing along our coasts long before the white men settled in North America. They contributed materially to the diet of the early colonists, and they continue to yield an annual harvest of over 75 million pounds of meats, worth over 30 million dollars to the fishermen.

Detailed information was first collected on the commercial catch of oysters for the year 1880. In all but 18 of the years since, data have been obtained on the production of oysters in one or more areas. However, in the 73 years between 1880 and 1952, there were only 12 years in which complete data on the production of oysters were obtained in all states.

A number of years ago it was found that there were major discrepancies in the original published data on the Atlantic and Gulf Coast yield of oyster meats for the years from 1880 to 1929. The difference resulted from the use of a single conversion factor of 7.5 pounds of oyster meats per bushel of shell oysters for all States, and the assumption that bushels of shell oysters reported for the various States represented standard U. S. bushels (2,150.4 cubic inches). Studies revealed that the yield of oyster meats showed considerable variation and was far less in southern States than those further north. There was likewise wide variation in size of the oyster bushel in the various States, ranging from 2,150.4 cubic inches for the New England States and New York to 5,343.9 cubic inches for Georgia.

Data on the Atlantic and Gulf Coast oyster meat statistics for the years from 1880 to 1929 have been revised so they would be comparable with the figures for more recent years. This was possible since information was available on the number of State bushels of market shell oysters taken in the various States during these years. The yield of oyster meats was calculated by applying the average yield of oyster meats in each state for five of the years between 1930 and 1936, inclusive, depending on the years for which data are available. There appears on the following pages revised data, more recent information for the Atlantic and Gulf Coast States, and data on the quantity of oyster meats harvested in the Pacific Coast States for the years for which data are available from 1892 to 1952.

HISTORICAL FISHERY STATISTICS

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SUMMARY OF OYSTER CATCH, 1929-1952

| YEAR | NEW ENGLAND | | MIDDLE ATLANTIC | | CHESAPEAKE | | SOUTH ATLANTIC | |
|------|-------------|-------------|-----------------|-------------|-------------|--------------|----------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1929 | 5,957,262 | \$1,204,383 | 29,213,705 | \$5,505,293 | 33,138,400 | \$4,524,285 | 6,404,204 | \$391,164 |
| 1930 | 9,431,968 | 1,747,100 | 21,516,320 | 4,076,864 | 35,723,800 | 4,351,917 | 5,895,739 | 322,527 |
| 1931 | 4,066,363 | 820,487 | 21,546,401 | 2,764,913 | 32,310,800 | 2,784,210 | 4,690,762 | 187,349 |
| 1932 | 7,386,432 | 1,202,327 | 15,026,476 | 1,763,506 | 27,889,600 | 2,015,435 | 4,600,974 | 137,337 |
| 1937 | 11,415,400 | 1,950,023 | 14,617,400 | 2,370,548 | 31,715,700 | 2,300,624 | 5,454,200 | 251,207 |
| 1938 | 8,637,300 | 1,554,150 | 16,144,100 | 2,696,183 | 33,412,300 | 2,369,669 | 3,644,700 | 189,069 |
| 1939 | 7,905,500 | 1,563,432 | 11,653,900 | 1,778,714 | 36,846,600 | 2,725,917 | 3,333,200 | 160,602 |
| 1940 | 5,905,200 | 1,051,224 | 13,983,200 | 2,181,905 | 37,457,100 | 3,217,247 | 3,366,600 | 162,378 |
| 1945 | 2,478,100 | 1,062,912 | 13,553,300 | 5,351,626 | 32,569,900 | 11,621,078 | 3,821,800 | 644,383 |
| 1950 | 4,727,600 | 1,681,155 | 18,169,600 | 9,608,735 | 29,953,500 | 11,094,772 | 3,033,500 | 98,961 |
| 1951 | 1,969,500 | 1,015,623 | 17,410,400 | 9,708,611 | 29,598,200 | 11,968,871 | 3,782,900 | 1,201,951 |
| 1952 | 2,209,300 | 1,053,905 | 16,767,000 | 9,115,404 | 34,417,600 | 14,876,975 | 4,111,600 | 1,243,680 |
| | GULF | | PACIFIC COAST | | TOTAL | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1929 | 14,604,653 | \$1,280,976 | 745,560 | \$417,976 | 90,063,784 | \$13,324,077 | | |
| 1930 | 12,687,737 | 1,093,580 | 618,869 | 372,749 | 86,874,433 | 11,964,737 | | |
| 1931 | 10,184,698 | 607,031 | 1,411,458 | 361,348 | 74,210,482 | 7,525,338 | | |
| 1932 | 11,149,036 | 574,095 | 2,414,851 | 281,426 | 68,467,369 | 5,974,126 | | |
| 1937 | 24,184,200 | 1,443,504 | 8,239,900 | 787,548 | 95,626,800 | 8,703,454 | | |
| 1938 | 16,036,000 | 880,788 | 9,057,400 | 767,873 | 86,931,800 | 8,457,732 | | |
| 1939 | 24,379,500 | 1,279,979 | 8,987,800 | 681,689 | 100,006,500 | 8,391,313 | | |
| 1940 | 17,584,100 | 1,100,372 | 11,000,800 | 753,826 | 99,352,000 | 8,466,952 | | |
| 1945 | 13,969,600 | 4,601,243 | 10,234,600 | 1,863,928 | 75,627,300 | 25,145,170 | | |
| 1950 | 12,291,500 | 4,009,217 | 8,239,200 | 2,220,671 | 76,414,900 | 29,596,511 | | |
| 1951 | 11,519,000 | 3,181,228 | 8,709,600 | 1,993,484 | 72,989,600 | 29,069,768 | | |
| 1952 | 14,636,600 | 4,016,749 | 10,100,200 | 2,032,243 | 82,242,300 | 32,338,956 | | |

NEW ENGLAND OYSTER CATCH, 1880-1952

| YEAR | MASSACHUSETTS | | RHODE ISLAND | | CONNECTICUT | | TOTAL | |
|------|---------------|----------|--------------|-----------|-------------|-----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 252,360 | \$41,800 | 1,158,720 | \$225,500 | 2,449,358 | \$386,625 | 3,860,436 | \$653,925 |
| 1887 | 302,712 | 64,116 | 1,377,613 | 261,026 | 11,449,036 | 998,823 | 13,129,363 | 1,323,965 |
| 1888 | 319,873 | 66,433 | 1,343,710 | 252,601 | 10,991,832 | 1,012,259 | 12,655,415 | 1,391,313 |
| 1889 | 259,236 | 65,538 | 1,444,558 | 271,939 | 10,817,068 | 1,055,807 | 12,520,862 | 1,393,284 |
| 1892 | 454,297 | 83,338 | 1,444,558 | 259,242 | 14,124,466 | 1,426,249 | 15,817,329 | 1,769,129 |
| 1898 | 709,587 | 156,235 | 3,247,384 | 505,378 | 15,218,614 | 1,249,071 | 19,175,588 | 1,910,684 |
| 1902 | 529,858 | 120,252 | 3,667,000 | 561,291 | 6,173,913 | 872,634 | 10,370,771 | 1,554,177 |
| 1905 | 789,186 | 207,475 | 5,362,900 | 874,232 | 8,267,888 | 1,206,217 | 14,419,974 | 2,287,924 |
| 1908 | 867,137 | 202,900 | 8,683,300 | 967,000 | 10,150,504 | 1,167,400 | 19,700,941 | 2,337,300 |
| 1910 | 1,669,172 | 313,019 | 15,131,790 | 1,306,391 | 9,828,109 | 826,060 | 26,629,071 | 2,445,470 |
| 1919 | 775,740 | 279,547 | 6,351,212 | 1,242,585 | 5,151,854 | 493,666 | 12,258,806 | 1,015,798 |
| 1924 | 532,010 | 267,811 | 2,620,596 | 458,364 | 4,325,179 | 686,899 | 7,477,785 | 6,413,074 |
| 1928 | 755,026 | 365,594 | 2,966,174 | 656,859 | 894,435 | 203,254 | 4,615,635 | 1,225,707 |
| 1929 | 379,850 | 178,311 | 2,360,118 | 518,763 | 3,217,294 | 507,309 | 5,957,262 | 1,204,383 |
| 1930 | 434,514 | 190,650 | 3,381,743 | 737,916 | 5,615,711 | 818,534 | 9,431,968 | 1,747,100 |
| 1931 | 268,767 | 119,588 | 2,415,265 | 539,662 | 1,382,331 | 161,237 | 4,066,363 | 820,487 |
| 1932 | 279,570 | 95,508 | 3,990,476 | 695,375 | 3,116,386 | 411,444 | 7,386,432 | 1,202,327 |
| 1933 | 180,609 | 60,037 | 3,117,763 | 432,992 | 1,858,908 | 254,244 | 5,157,260 | 747,377 |
| 1935 | 270,100 | 77,959 | 5,227,000 | 524,741 | 4,507,100 | 607,642 | 10,004,200 | 1,210,242 |
| 1937 | 207,700 | 76,003 | 4,330,200 | 570,888 | 6,877,500 | 903,132 | 11,415,400 | 1,550,023 |
| 1938 | 227,700 | 79,745 | 3,584,400 | 457,525 | 4,825,200 | 1,016,880 | 8,637,300 | 1,554,150 |
| 1939 | 269,800 | 123,152 | 2,313,500 | 399,072 | 5,222,200 | 1,041,208 | 7,805,500 | 1,563,432 |
| 1940 | 383,600 | 170,164 | 1,749,600 | 342,306 | 3,857,000 | 538,754 | 5,990,200 | 1,051,224 |
| 1942 | 350,000 | 176,416 | 1,170,300 | 292,925 | 1,336,400 | 279,039 | 2,856,700 | 748,390 |
| 1943 | 242,400 | 122,260 | 1,382,900 | 493,517 | 1,182,800 | 323,166 | 2,808,100 | 696,943 |
| 1944 | 190,300 | 97,456 | 804,700 | 476,104 | 600,200 | 242,809 | 1,856,200 | 816,369 |
| 1945 | 169,100 | 71,580 | 915,500 | 406,588 | 1,393,500 | 554,644 | 2,478,100 | 1,062,912 |
| 1946 | 205,800 | 184,347 | 983,900 | 468,267 | 860,300 | 265,862 | 2,050,000 | 939,476 |
| 1947 | 256,500 | 152,940 | 569,400 | 267,000 | 1,299,200 | 458,339 | 2,125,100 | 878,279 |
| 1948 | 229,300 | 148,787 | 908,500 | 502,477 | 513,700 | 230,166 | 1,651,500 | 881,430 |
| 1949 | 238,500 | 144,853 | 679,800 | 335,662 | 3,085,600 | 992,121 | 4,003,900 | 1,472,636 |
| 1950 | 228,000 | 130,893 | 922,100 | 429,240 | 3,577,500 | 1,121,022 | 4,727,600 | 1,681,155 |
| 1951 | 248,100 | 160,152 | 868,700 | 490,949 | 852,700 | 364,522 | 1,969,500 | 1,015,623 |
| 1952 | 296,800 | 150,214 | 633,600 | 373,264 | 1,278,900 | 530,427 | 2,209,300 | 1,053,905 |

HISTORICAL FISHERY STATISTICS

MIDDLE ATLANTIC OYSTER CATCH, 1880-1952

| YEAR | NEW YORK | | NEW JERSEY | | PENNSYLVANIA | |
|------|------------|-------------|------------|-------------|--------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 7,303,100 | \$1,577,050 | 17,735,500 | \$2,080,625 | 1,249,582 | \$187,500 |
| 1887 | 13,903,050 | 1,974,625 | 23,523,469 | 2,270,011 | 1,572,590 | 183,168 |
| 1888 | 13,307,840 | 1,893,085 | 22,670,108 | 2,245,659 | 1,598,995 | 165,339 |
| 1889 | 14,628,208 | 2,132,772 | 9,566,789 | 1,060,182 | 1,343,152 | 137,520 |
| 1890 | 16,456,104 | 2,457,589 | 10,207,072 | 1,218,792 | 1,254,644 | 131,450 |
| 1891 | 16,277,434 | 2,748,509 | 9,860,453 | 1,227,909 | 1,188,773 | 124,420 |
| 1892 | (1) | (1) | 10,323,345 | 1,270,568 | 930,631 | 101,850 |
| 1897 | 15,517,110 | 2,167,463 | 11,350,540 | 1,387,506 | 1,869,516 | 143,974 |
| 1898 | 12,823,237 | 1,863,607 | 12,051,348 | 1,309,411 | (1) | (1) |
| 1901 | 12,380,921 | 1,703,985 | 18,789,168 | 1,696,767 | 283,562 | 35,517 |
| 1904 | 20,079,549 | 3,413,893 | 11,756,454 | 1,298,508 | 632,700 | 90,000 |
| 1908 | 12,950,000 | 2,173,000 | 8,252,620 | 884,000 | 906,670 | 134,000 |
| 1911 | 24,835,433 | 3,199,668 | 8,690,574 | 809,554 | (1) | (1) |
| 1921 | 9,423,470 | 1,775,453 | 14,171,922 | 2,070,496 | - | - |
| 1926 | 7,125,265 | 2,111,722 | 14,374,600 | 2,046,954 | - | - |
| 1929 | 9,192,337 | 2,165,742 | 19,916,410 | 3,327,144 | - | - |
| 1930 | 9,263,225 | 2,172,965 | 11,824,995 | 1,848,988 | - | - |
| 1931 | 6,673,930 | 1,025,488 | 14,401,917 | 1,686,368 | - | - |
| 1932 | 6,036,233 | 894,421 | 8,563,629 | 821,683 | - | - |
| 1933 | 6,091,784 | 832,690 | 7,611,675 | 587,101 | - | - |
| 1935 | 5,767,100 | 969,287 | 8,462,200 | 703,729 | - | - |
| 1937 | 9,784,500 | 1,709,786 | 4,562,700 | 631,592 | - | - |
| 1938 | 10,236,600 | 1,957,229 | 5,797,800 | 724,933 | - | - |
| 1939 | 6,272,700 | 1,211,803 | 5,096,100 | 541,848 | - | - |
| 1940 | 7,067,200 | 1,403,068 | 5,941,800 | 711,610 | - | - |
| 1942 | 6,400,300 | 2,144,260 | 5,521,500 | 1,267,505 | - | - |
| 1943 | 6,604,600 | 2,650,205 | 6,024,300 | 1,389,480 | - | - |
| 1944 | 7,137,000 | 3,432,350 | 5,640,300 | 2,920,806 | - | - |
| 1945 | 5,073,500 | 2,067,276 | 7,747,800 | 3,065,625 | - | - |
| 1946 | 5,789,400 | 3,820,620 | (1) | (1) | - | - |
| 1947 | 5,785,000 | 3,856,597 | 5,853,000 | 2,194,461 | - | - |
| 1948 | 6,952,000 | 4,721,545 | 5,988,300 | 2,395,320 | - | - |
| 1949 | 8,135,700 | 5,423,560 | 7,085,700 | 2,783,624 | - | - |
| 1950 | 8,786,800 | 5,799,688 | 7,241,800 | 2,897,247 | - | - |
| 1951 | 9,383,100 | 6,255,270 | 5,761,300 | 2,405,681 | - | - |
| 1952 | 6,520,900 | 4,567,110 | 7,993,800 | 3,397,369 | - | - |

| YEAR | DELAWARE | | TOTAL | |
|------|-----------|-----------|------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 2,109,000 | \$325,000 | 28,397,182 | \$4,170,175 |
| 1887 | 276,279 | 17,526 | 39,275,388 | 4,445,330 |
| 1888 | 294,240 | 17,920 | 37,871,183 | 4,322,003 |
| 1889 | 1,036,682 | 64,671 | 20,576,831 | 3,395,145 |
| 1890 | 1,184,555 | 73,605 | 29,102,375 | 3,881,436 |
| 1891 | 1,101,742 | 70,134 | 30,428,402 | 4,170,972 |
| 1892 | 1,232,584 | 73,863 | (1) | (1) |
| 1897 | 389,350 | 28,862 | 29,126,516 | 3,727,805 |
| 1898 | - | - | (1) | (1) |
| 1901 | 681,207 | 40,290 | 32,134,858 | 3,476,559 |
| 1904 | 811,262 | 47,513 | 33,279,965 | 4,849,914 |
| 1908 | 1,082,620 | 112,000 | 23,192,110 | 3,303,000 |
| 1911 | 1,790,604 | 178,860 | 17,810,700 | 4,188,082 |
| 1921 | 2,824,836 | 368,115 | 26,420,228 | 4,214,064 |
| 1926 | 3,426,386 | 476,030 | 24,926,251 | 4,634,306 |
| 1929 | 104,958 | 12,407 | 29,213,705 | 5,505,293 |
| 1930 | 428,100 | 54,911 | 21,516,320 | 4,076,864 |
| 1931 | 470,554 | 53,057 | 21,546,401 | 2,764,913 |
| 1932 | 426,594 | 47,402 | 15,026,476 | 1,763,506 |
| 1933 | 229,360 | 28,190 | 13,932,819 | 1,447,981 |
| 1935 | 581,400 | 54,989 | 14,810,700 | 1,728,005 |
| 1937 | 270,200 | 29,170 | 14,177,400 | 2,370,548 |
| 1938 | 139,700 | 14,001 | 16,144,100 | 2,653,183 |
| 1939 | 285,100 | 25,063 | 11,653,900 | 1,778,714 |
| 1940 | 974,200 | 67,227 | 13,983,200 | 2,181,905 |
| 1942 | 183,800 | 23,941 | 12,105,600 | 3,435,706 |
| 1943 | 47,600 | 8,325 | 12,676,500 | 4,048,010 |
| 1944 | 34,500 | 139,775 | 13,124,800 | 6,492,931 |
| 1945 | 732,000 | 218,725 | 13,553,300 | 5,351,626 |
| 1946 | (1) | (1) | (1) | (1) |
| 1947 | 4,105,900 | 1,418,132 | 15,743,900 | 7,469,190 |
| 1948 | 2,850,000 | 1,077,400 | 15,790,300 | 8,194,265 |
| 1949 | 2,190,000 | 865,250 | 17,411,400 | 9,072,434 |
| 1950 | 2,141,000 | 911,800 | 18,169,600 | 9,608,735 |
| 1951 | 2,266,000 | 1,047,660 | 17,410,400 | 9,708,611 |
| 1952 | 2,252,300 | 1,150,925 | 16,767,000 | 9,115,404 |

∇ DATA NOT AVAILABLE.

HISTORICAL FISHERY STATISTICS

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CHESAPEAKE OYSTER CATCH, 1880-1952

| YEAR | MARYLAND | | VIRGINIA | | TOTAL | |
|------|------------|-------------|------------|-------------|-------------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 71,869,000 | \$4,730,476 | 45,536,600 | \$2,218,376 | 117,404,600 | \$6,948,852 |
| 1887 | 55,244,900 | 2,685,435 | 19,454,800 | 1,002,901 | 74,699,700 | 3,688,336 |
| 1888 | 57,844,600 | 2,877,790 | 24,405,100 | 1,336,012 | 82,249,700 | 4,213,802 |
| 1890 | 70,851,600 | 4,854,746 | 40,453,000 | 2,482,348 | 111,304,600 | 7,337,094 |
| 1891 | 67,427,500 | 5,295,866 | 40,969,900 | 2,524,348 | 108,397,400 | 7,820,214 |
| 1897 | 49,185,500 | 2,885,202 | 46,778,800 | 2,041,683 | 95,967,300 | 4,926,885 |
| 1901 | 38,548,100 | 3,031,518 | 40,410,700 | 2,621,915 | 78,958,800 | 5,653,433 |
| 1904 | 29,333,100 | 2,417,674 | 38,098,300 | 3,459,676 | 67,431,400 | 5,877,350 |
| 1908 | 39,527,400 | 2,228,000 | 24,455,500 | 2,348,000 | 63,982,900 | 4,576,000 |
| 1912 | 37,272,900 | 2,127,759 | 29,344,100 | 2,286,340 | 66,617,000 | 4,414,099 |
| 1920 | 30,831,900 | 2,291,120 | 21,484,100 | 2,348,961 | 52,316,000 | 4,640,081 |
| 1925 | 26,821,500 | 2,256,272 | 19,561,100 | 2,765,334 | 46,382,600 | 6,021,606 |
| 1929 | 17,185,400 | 2,453,887 | 15,959,000 | 2,070,398 | 33,138,400 | 4,524,285 |
| 1930 | 17,105,900 | 2,069,972 | 19,617,900 | 2,281,945 | 36,723,800 | 4,351,917 |
| 1931 | 16,374,400 | 1,473,914 | 15,936,400 | 1,310,296 | 32,310,800 | 2,784,210 |
| 1932 | 12,985,400 | 941,843 | 14,904,200 | 1,075,592 | 27,889,600 | 2,015,435 |
| 1933 | 11,684,800 | 786,197 | 13,467,800 | 937,055 | 25,152,600 | 1,725,252 |
| 1934 | 13,917,300 | 902,683 | 21,868,800 | 1,399,818 | 35,786,100 | 2,302,701 |
| 1935 | 15,593,800 | 1,021,615 | 14,317,200 | 997,822 | 29,911,000 | 2,019,437 |
| 1936 | 16,060,000 | 1,256,101 | 14,253,500 | 1,207,180 | 30,313,500 | 2,463,281 |
| 1937 | 20,729,700 | 1,249,346 | 10,986,000 | 781,150 | 31,715,700 | 2,300,524 |
| 1938 | 19,363,000 | 1,198,159 | 10,049,300 | 1,171,510 | 29,412,300 | 2,369,669 |
| 1939 | 20,342,300 | 1,389,945 | 16,504,300 | 1,335,972 | 36,846,600 | 2,725,641 |
| 1940 | 19,743,200 | 1,644,497 | 17,713,900 | 1,572,750 | 37,457,100 | 3,217,247 |
| 1941 | 18,816,400 | 2,352,999 | 16,622,200 | 2,141,620 | 35,438,600 | 4,494,619 |
| 1942 | 13,767,700 | 2,520,080 | 14,954,300 | 2,700,862 | 28,722,000 | 5,220,942 |
| 1944 | 14,126,600 | 4,531,345 | 15,720,400 | 4,528,735 | 29,847,000 | 9,060,080 |
| 1945 | 15,033,500 | 5,261,725 | 17,536,000 | 6,359,353 | 32,569,500 | 11,621,078 |
| 1946 | 13,590,300 | 4,377,090 | 19,766,800 | 5,905,290 | 33,357,100 | 10,282,320 |
| 1947 | 13,076,500 | 4,358,510 | 20,653,800 | 7,465,140 | 33,730,300 | 11,823,650 |
| 1948 | 13,285,100 | 4,760,392 | 21,117,500 | 7,024,940 | 34,402,600 | 11,785,332 |
| 1949 | 13,717,700 | 5,386,805 | 18,059,000 | 5,988,255 | 31,776,700 | 11,375,060 |
| 1950 | 14,406,000 | 5,520,892 | 15,547,500 | 5,573,880 | 29,953,500 | 11,094,772 |
| 1951 | 14,521,900 | 6,692,360 | 15,076,300 | 5,276,511 | 29,598,200 | 11,968,871 |
| 1952 | 16,287,600 | 7,165,000 | 18,130,000 | 7,711,975 | 34,417,600 | 14,876,975 |

1/ EXCLUSIVE OF THE JAMES AND POTOMAC RIVERS.

2/ DATA NOT AVAILABLE.

SOUTH ATLANTIC OYSTER CATCH, 1880-1952

| YEAR | NORTH CAROLINA | | SOUTH CAROLINA | | GEORGIA | |
|------|----------------|----------|----------------|----------|-----------|----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 938,400 | \$60,000 | 238,000 | \$20,000 | 393,400 | \$35,000 |
| 1887 | 1,175,650 | 48,353 | 179,571 | 18,581 | 618,678 | 26,950 |
| 1888 | 1,129,960 | 46,129 | 191,652 | 19,146 | 677,772 | 29,370 |
| 1889 | 5,528,942 | 194,272 | 207,631 | 19,890 | 917,184 | 26,356 |
| 1890 | 4,456,075 | 175,567 | 300,994 | 23,204 | 1,260,875 | 40,520 |
| 1891 | 2,740,675 | 241,099 | 1,451,824 | 125,661 | 86,709 | 19,970 |
| 1902 | 5,645,928 | 268,363 | 3,265,972 | 118,460 | 6,878,850 | 220,467 |
| 1903 | 4,159,320 | 227,300 | 7,439,880 | 137,000 | 8,070,320 | 334,000 |
| 1910 | 1,834,058 | 63,405 | 3,356,390 | 93,927 | 2,839,084 | 170,812 |
| 1918 | 1,197,630 | 70,280 | 1,693,004 | 96,542 | 891,028 | 73,913 |
| 1923 | 3,089,146 | 229,576 | 3,421,992 | 113,955 | 1,381,182 | 86,771 |
| 1927 | 2,397,750 | 200,742 | 3,699,391 | 156,002 | 608,033 | 43,602 |
| 1928 | 2,286,610 | 167,490 | 3,942,446 | 162,867 | 841,736 | 56,709 |
| 1929 | 2,828,420 | 245,533 | 3,183,078 | 125,661 | 15,970 | 19,970 |
| 1930 | 2,205,674 | 158,148 | 2,246,500 | 133,152 | 159,385 | 10,608 |
| 1931 | 1,500,571 | 92,061 | 2,539,802 | 60,676 | 307,766 | 9,251 |
| 1932 | 1,201,356 | 51,339 | 2,417,841 | 51,856 | 588,408 | 15,670 |
| 1934 | 1,160,700 | 53,092 | 2,861,900 | 101,774 | 568,700 | 13,361 |
| 1936 | 2,480,500 | 160,631 | 3,117,900 | 162,612 | 330,100 | 21,066 |
| 1937 | 1,940,900 | 112,051 | 2,811,600 | 104,718 | 239,000 | 12,576 |
| 1938 | 1,426,900 | 98,468 | 1,761,000 | 66,703 | 154,000 | 12,353 |
| 1939 | 1,055,600 | 72,964 | 1,719,400 | 64,548 | 234,400 | 12,353 |
| 1940 | 690,400 | 52,560 | 2,202,700 | 81,817 | 264,800 | 15,178 |
| 1945 | 1,707,100 | 400,210 | 722,100 | 117,147 | 255,100 | 50,026 |
| 1950 | 1,322,100 | 558,686 | 1,373,700 | 336,125 | 307,900 | 76,740 |
| 1951 | 1,531,900 | 632,122 | 1,930,200 | 482,500 | 292,700 | 72,155 |
| 1952 | 1,620,900 | 600,238 | 2,248,700 | 583,982 | 221,200 | 55,300 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUE ON NEXT PAGE)

HISTORICAL FISHERY STATISTICS

SOUTH ATLANTIC OYSTER CATCH, 1880-1952 - Continued

| YEAR | FLORIDA, EAST COAST | | TOTAL | |
|-------|---------------------|----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE |
| 1880. | (1) | (1) | 1,569,800 | \$115,000 |
| 1887. | (2) | (2) | (2) | (2) |
| 1888. | 1 | 1 | 1,995,284 | 94,645 |
| 1889. | 1 | 1 | 6,653,757 | 240,518 |
| 1890. | 1 | 1 | 6,017,544 | 239,291 |
| 1897. | 1 | 1 | 8,498,482 | 373,168 |
| 1902. | 1 | 1 | 15,807,780 | 607,290 |
| 1908. | 1 | 1 | 19,669,520 | 698,300 |
| 1910. | 1 | 1 | 8,029,532 | 328,144 |
| 1918. | 1 | 1 | 3,981,662 | 240,735 |
| 1923. | 1 | 1 | 7,892,320 | 430,302 |
| 1927. | 1 | 1 | 6,705,174 | 400,346 |
| 1928. | 1 | 1 | 7,070,792 | 385,027 |
| 1929. | 1 | 1 | 6,404,204 | 391,164 |
| 1930. | 282,171 | \$23,619 | 5,695,739 | 322,527 |
| 1931. | 342,623 | 25,361 | 4,690,762 | 187,349 |
| 1932. | 393,369 | 18,472 | 4,600,974 | 137,337 |
| 1934. | 679,200 | 29,016 | 5,270,500 | 215,243 |
| 1936. | 456,000 | 19,677 | 6,384,500 | 363,986 |
| 1937. | 462,700 | 21,862 | 5,454,200 | 251,207 |
| 1938. | 302,800 | 15,860 | 3,644,700 | 189,069 |
| 1939. | 323,800 | 10,737 | 3,333,200 | 160,602 |
| 1940. | 208,700 | 12,823 | 3,266,600 | 162,378 |
| 1945. | 137,500 | 77,000 | 2,821,800 | 644,383 |
| 1950. | 29,800 | 13,410 | 3,033,500 | 981,961 |
| 1951. | 28,100 | 15,174 | 3,782,900 | 1,201,951 |
| 1952. | 20,800 | 4,160 | 4,111,600 | 1,243,680 |

1/ DATA FOR THE EAST COAST OF FLORIDA ARE NOT AVAILABLE FROM 1880 TO 1929 AND HAS BEEN INCLUDED IN THE GULF STATES WITH THE WEST COAST OF FLORIDA.

FLORIDA OYSTER CATCH, 1880-1952

| YEAR | EAST COAST | | WEST COAST | | TOTAL | |
|-------|------------|----------|-------------|---------------|-----------|-------------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880. | (1) | (1) | 1/270,384 | 1/\$15,950 | 270,384 | \$15,950 |
| 1888. | (1) | (1) | 1/822,830 | 1/\$7,398 | 822,830 | \$7,398 |
| 1889. | (1) | (1) | 1/1,228,850 | 1/\$6,312 | 1,228,850 | \$6,312 |
| 1890. | (1) | (1) | 1/1,611,402 | 1/\$108,542 | 1,611,402 | \$108,542 |
| 1895. | (1) | (1) | 1/928,634 | 1/\$61,723 | 928,634 | \$61,723 |
| 1897. | (1) | (1) | 1/796,511 | 1/\$62,024 | 796,511 | \$62,024 |
| 1902. | (1) | (1) | 1/1,161,296 | 1/\$3,056,976 | 1,161,296 | \$3,056,976 |
| 1908. | (1) | (1) | 1/3,670,480 | 1/\$296,000 | 3,670,480 | \$296,000 |
| 1911. | (1) | (1) | 1/1,140,092 | 1/\$143,937 | 1,140,092 | \$143,937 |
| 1918. | (1) | (1) | 1/1,511,109 | 1/\$141,948 | 1,511,109 | \$141,948 |
| 1923. | (1) | (1) | 1/1,052,840 | 1/\$85,399 | 1,052,840 | \$85,399 |
| 1927. | (1) | (1) | 1/1,237,640 | 1/\$207,512 | 1,237,640 | \$207,512 |
| 1928. | (1) | (1) | 1/1,738,538 | 1/\$254,753 | 1,738,538 | \$254,753 |
| 1929. | (1) | (1) | 1/1,504,566 | 1/\$223,661 | 1,504,566 | \$223,661 |
| 1930. | 282,171 | \$23,619 | 1,501,062 | 118,579 | 1,783,253 | 142,198 |
| 1931. | 342,623 | 25,361 | 1,406,153 | 96,693 | 1,748,776 | 122,054 |
| 1932. | 393,369 | 18,472 | 1,108,837 | 58,895 | 1,502,206 | 77,367 |
| 1934. | 679,200 | 29,016 | 1,356,800 | 72,615 | 2,036,000 | 101,631 |
| 1936. | 456,000 | 19,677 | 917,100 | 62,091 | 1,373,100 | 81,768 |
| 1937. | 462,700 | 21,862 | 817,200 | 54,873 | 1,279,900 | 76,735 |
| 1938. | 302,800 | 15,860 | 857,700 | 63,528 | 1,160,500 | 79,388 |
| 1939. | 323,800 | 10,737 | 741,700 | 62,051 | 1,065,500 | 72,788 |
| 1940. | 208,700 | 12,823 | 668,600 | 49,075 | 877,300 | 61,898 |
| 1945. | 137,500 | 77,000 | 1,495,800 | 703,026 | 1,633,300 | 780,026 |
| 1950. | 29,800 | 13,410 | 872,700 | 392,450 | 902,500 | 405,860 |
| 1951. | 28,100 | 15,174 | 680,600 | 367,522 | 708,700 | 382,696 |
| 1952. | 20,800 | 4,160 | 541,900 | 108,380 | 562,700 | 112,540 |

1/ DATA FOR THE EAST COAST INCLUDED WITH THE WEST COAST.

HISTORICAL FISHERY STATISTICS

307

GULF OYSTER CATCH, 1880-1952

| YEAR | FLORIDA WEST COAST | | ALABAMA | | MISSISSIPPI | |
|------|-----------------------|------------|-----------|----------|-------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 1/270,384 | 1/\$15,950 | 327,085 | \$44,950 | 62,250 | \$10,000 |
| 1887 | (2) | (2) | (2) | (2) | 1,446,939 | 118,974 |
| 1888 | 1/822,830 | 1/57,398 | 238,271 | 32,174 | 1,910,340 | 157,463 |
| 1889 | 1/1,228,860 | 1/86,312 | 1,372,270 | 96,758 | 2,105,302 | 167,713 |
| 1890 | 1/1,611,402 | 1/108,542 | 1,505,749 | 107,812 | 2,008,130 | 166,672 |
| 1895 | 1/928,634 | 1/61,723 | (2) | (2) | (2) | (2) |
| 1897 | 1/796,511 | 1/62,024 | 798,316 | 60,207 | 1,567,985 | 110,964 |
| 1902 | 1/3,056,978 | 1/161,296 | 1,087,550 | 119,773 | 5,988,778 | 426,222 |
| 1908 | 1/2,670,480 | 1/206,000 | 1,677,680 | 169,000 | 2,657,079 | 295,800 |
| 1911 | 1/1,440,092 | 1/143,937 | 1,166,592 | 68,842 | 1,620,978 | 139,773 |
| 1918 | 1/1,511,109 | 1/141,948 | 376,360 | 38,175 | 3,168,248 | 307,326 |
| 1923 | 1/1,052,840 | 1/86,399 | 729,559 | 86,719 | 4,224,090 | 472,652 |
| 1927 | 1/1,237,640 | 1/207,512 | 520,804 | 47,174 | 6,692,794 | 667,127 |
| 1928 | 1/1,738,538 | 1/254,753 | 1,886,104 | 151,107 | 5,048,679 | 490,223 |
| 1929 | 1/1,504,566 | 1/223,661 | 1,78,823 | 18,952 | 6,642,777 | 453,786 |
| 1930 | 1,501,082 | 118,579 | 286,794 | 23,854 | 4,896,246 | 320,607 |
| 1931 | 1,406,153 | 96,693 | 768,721 | 28,258 | 3,437,894 | 143,943 |
| 1932 | 1,108,837 | 58,895 | 859,217 | 32,318 | 5,223,320 | 201,945 |
| 1934 | 1,356,800 | 72,615 | 391,800 | 23,834 | 4,403,900 | 309,790 |
| 1936 | 917,100 | 62,091 | 991,800 | 60,887 | 5,770,900 | 361,861 |
| 1937 | 817,200 | 54,873 | 1,235,200 | 66,145 | 12,894,100 | 579,339 |
| 1938 | 857,700 | 63,528 | 1,358,700 | 71,781 | 2,241,400 | 103,084 |
| 1939 | 741,700 | 62,051 | 1,357,700 | 83,510 | 7,706,400 | 338,773 |
| 1940 | 668,600 | 49,075 | 936,000 | 101,151 | 2,270,100 | 147,157 |
| 1945 | 1,498,900 | 703,026 | 1,605,700 | 717,067 | 1,265,200 | 1,191,842 |
| 1948 | (2) | (2) | 1,531,200 | 588,068 | 1,308,600 | 425,480 |
| 1949 | 1,086,400 | 445,893 | 1,585,800 | 662,277 | 461,900 | 138,625 |
| 1950 | 872,700 | 392,450 | 2,070,300 | 534,116 | 507,800 | 195,370 |
| 1951 | 680,600 | 367,522 | 2,191,400 | 761,205 | 27,600 | 10,515 |
| 1952 | 541,900 | 108,380 | 1,842,000 | 572,844 | 23,100 | 8,638 |

| YEAR | LOUISIANA | | TEXAS | | TOTAL | |
|------|------------|-----------|-----------|----------|------------|-----------|
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1880 | 1,188,850 | \$200,000 | 324,541 | \$47,300 | 2,173,110 | \$318,200 |
| 1887 | 2,733,254 | 215,163 | 1,240,003 | 88,275 | (2) | (2) |
| 1888 | 2,901,568 | 230,820 | 1,651,771 | 109,633 | 7,524,780 | 587,888 |
| 1889 | 3,367,146 | 269,057 | 1,745,304 | 111,400 | 9,818,882 | 731,240 |
| 1890 | 3,391,588 | 299,896 | 2,133,472 | 127,990 | 10,650,341 | 810,912 |
| 1895 | (2) | (2) | (2) | (2) | (2) | (2) |
| 1897 | 3,865,536 | 432,668 | 1,722,604 | 94,663 | 8,750,952 | 760,526 |
| 1902 | 4,829,604 | 493,227 | 1,660,667 | 100,359 | 16,623,575 | 1,300,877 |
| 1908 | 11,952,980 | 675,000 | 2,368,696 | 167,200 | 22,326,915 | 1,603,900 |
| 1911 | 12,419,134 | 799,316 | 1,765,632 | 123,565 | 18,108,428 | 1,275,433 |
| 1918 | 4,522,478 | 494,299 | 2,312,474 | 143,610 | 11,890,669 | 1,125,358 |
| 1923 | 4,119,099 | 770,434 | 1,742,294 | 176,076 | 11,867,882 | 1,592,280 |
| 1927 | 6,640,202 | 1,097,833 | 1,910,333 | 189,665 | 17,001,773 | 2,209,311 |
| 1928 | 6,245,730 | 946,767 | 1,249,848 | 129,958 | 16,168,899 | 1,972,808 |
| 1929 | 4,549,402 | 438,410 | 1,729,085 | 146,167 | 14,604,653 | 1,280,976 |
| 1930 | 4,846,300 | 550,046 | 1,157,315 | 80,494 | 12,687,737 | 1,093,580 |
| 1931 | 3,589,898 | 278,866 | 982,032 | 59,371 | 10,184,698 | 607,021 |
| 1932 | 2,978,061 | 228,327 | 980,610 | 52,610 | 11,149,036 | 574,095 |
| 1934 | 5,591,700 | 414,315 | 1,311,800 | 105,204 | 13,556,000 | 925,758 |
| 1936 | 5,742,800 | 514,729 | 823,100 | 78,110 | 14,245,700 | 1,077,678 |
| 1937 | 8,048,100 | 652,516 | 1,189,600 | 90,631 | 24,184,200 | 1,443,504 |
| 1938 | 10,222,300 | 539,734 | 1,355,900 | 102,661 | 16,036,000 | 888,788 |
| 1939 | 13,586,400 | 719,901 | 1,967,300 | 75,744 | 24,379,500 | 1,279,979 |
| 1940 | 12,412,200 | 694,785 | 1,297,200 | 108,204 | 17,584,100 | 1,100,372 |
| 1945 | 9,884,100 | 2,829,007 | 718,800 | 232,361 | 13,968,600 | 4,601,243 |
| 1948 | 9,016,300 | 3,157,393 | 970,300 | 265,174 | (2) | (2) |
| 1949 | 9,687,500 | 3,459,341 | 299,300 | 132,702 | 13,120,900 | 4,838,838 |
| 1950 | 8,715,400 | 2,842,603 | 125,300 | 44,678 | 12,291,500 | 4,009,217 |
| 1951 | 8,163,700 | 1,902,647 | 455,700 | 139,339 | 11,519,000 | 3,181,228 |
| 1952 | 11,401,600 | 3,075,141 | 828,000 | 251,746 | 14,636,600 | 4,016,749 |

1/ INCLUDES THE CATCH FOR THE EAST COAST OF FLORIDA FROM 1880 TO 1929.
 2/ DATA NOT AVAILABLE.

HISTORICAL FISHERY STATISTICS

PACIFIC COAST STATES OYSTER CATCH, 1892-1952

| YEAR | EASTERN | | | | | |
|-------|------------|---------|------------|-----------|-----------|-----------|
| | WASHINGTON | | CALIFORNIA | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE | POUNDS | VALUE |
| 1892. | - | - | 1,022,000 | (1) | 1,022,000 | (1) |
| 1895. | - | - | 2,145,000 | (1) | 2,145,000 | (1) |
| 1899. | - | - | 2,520,000 | \$792,000 | 2,520,000 | \$792,000 |
| 1904. | - | - | 1,019,767 | 536,253 | 1,019,767 | 536,253 |
| 1908. | (3) | (3) | (3) | (3) | (3) | (3) |
| 1915. | 265,013 | 140,028 | 375,774 | 165,573 | 640,787 | 305,601 |
| 1922. | 45,710 | 24,416 | 74,000 | (1) | 119,710 | (1) |
| 1923. | 44,954 | 36,235 | 68,810 | 24,084 | 113,764 | 62,319 |
| 1924. | 36,022 | 23,362 | 52,678 | 22,576 | 88,700 | 45,938 |
| 1925. | 10,332 | 9,608 | 56,900 | 24,386 | 67,232 | 33,994 |
| 1926. | 20,280 | 21,181 | 61,042 | 26,161 | 81,322 | 47,342 |
| 1927. | 113,360 | 53,020 | 55,492 | 23,762 | 166,852 | 76,842 |
| 1928. | 77,640 | 31,914 | 72,630 | 30,699 | 146,270 | 62,613 |
| 1929. | 8,780 | 5,698 | 43,725 | 21,862 | 52,505 | 27,560 |
| 1930. | 1,970 | 1,851 | 72,796 | 29,118 | 74,766 | 30,969 |
| 1931. | 2,650 | 1,961 | 166,916 | 52,785 | 171,566 | 54,746 |
| 1932. | 2,400 | 1,370 | 39,227 | 12,258 | 41,627 | 13,628 |
| 1933. | 1,466 | 844 | 56,419 | 21,907 | 59,885 | 22,751 |
| 1934. | 500 | 175 | 89,100 | 36,981 | 89,600 | 39,156 |
| 1935. | 700 | 297 | 64,000 | 30,848 | 64,700 | 31,145 |
| 1936. | 1,300 | 337 | 58,900 | 18,320 | 60,200 | 18,657 |
| 1937. | 800 | 300 | 67,300 | 23,047 | 68,100 | 23,347 |
| 1938. | - | - | 48,200 | 17,677 | 48,200 | 17,677 |
| 1939. | - | - | 24,100 | 8,917 | 24,100 | 8,917 |
| 1940. | - | - | 18,100 | 7,938 | 18,100 | 7,938 |
| 1941. | - | - | 18,800 | 8,865 | 18,800 | 8,865 |
| 1942. | - | - | 11,600 | 6,475 | 11,600 | 6,475 |
| 1943. | - | - | 11,600 | 7,483 | 11,600 | 7,483 |
| 1944. | - | - | 13,400 | 10,557 | 13,400 | 10,557 |
| 1945. | - | - | 9,200 | 8,461 | 9,200 | 8,461 |
| 1946. | - | - | 11,800 | 13,393 | 11,800 | 13,393 |
| 1947. | - | - | 18,700 | 22,381 | 18,700 | 22,381 |
| 1948. | - | - | 46,400 | 51,633 | 46,400 | 51,633 |
| 1949. | - | - | 6,500 | 4,654 | 6,500 | 4,654 |
| 1950. | - | - | 16,400 | 16,134 | 16,400 | 16,134 |
| 1951. | - | - | 25,000 | 26,460 | 25,000 | 26,460 |
| 1952. | - | - | 22,500 | 30,576 | 22,500 | 30,576 |

| YEAR | PACIFIC | | | |
|-------|------------|-----------|---------|---------|
| | WASHINGTON | | OREGON | |
| | POUNDS | VALUE | POUNDS | VALUE |
| 1922. | 35,000 | (1) | - | - |
| 1923. | 9,800 | \$7,000 | - | - |
| 1924. | 15,680 | 9,997 | - | - |
| 1925. | 28,000 | 16,000 | - | - |
| 1926. | 60,000 | 30,000 | - | - |
| 1929. | 65,796 | 23,326 | - | - |
| 1930. | 228,318 | 82,875 | - | - |
| 1931. | 975,758 | 129,567 | - | - |
| 1932. | 2,093,945 | 126,999 | - | - |
| 1933. | 2,790,750 | 178,858 | 25,200 | \$1,800 |
| 1934. | 4,925,100 | 356,059 | 24,500 | 1,741 |
| 1935. | 5,477,200 | 435,437 | 9,900 | 780 |
| 1936. | 6,306,300 | 446,377 | 26,900 | 2,475 |
| 1937. | 7,712,700 | 543,041 | 87,500 | 6,400 |
| 1938. | 8,378,300 | 523,217 | 195,100 | 8,240 |
| 1939. | 8,290,400 | 467,578 | 205,900 | 6,236 |
| 1940. | 9,659,900 | 540,955 | 923,500 | 51,716 |
| 1941. | 11,517,100 | 863,784 | 559,800 | 41,985 |
| 1942. | 10,315,000 | 928,350 | 137,500 | 11,000 |
| 1943. | 6,803,100 | 2,721,250 | 885,600 | 303,639 |
| 1944. | 8,114,200 | 1,363,185 | 509,900 | 85,663 |
| 1945. | 9,460,100 | 1,589,241 | 575,500 | 96,691 |
| 1946. | 13,230,200 | 2,249,127 | 130,200 | 22,133 |
| 1947. | 11,235,700 | 1,910,071 | 78,800 | 13,388 |
| 1948. | 9,483,900 | 1,688,134 | 59,500 | 10,716 |
| 1949. | 7,634,600 | 1,741,207 | 501,100 | 85,904 |
| 1950. | 7,085,700 | 1,771,422 | 976,100 | 214,745 |
| 1951. | 7,775,800 | 1,618,779 | 805,100 | 206,914 |
| 1952. | 9,018,400 | 1,649,621 | 916,500 | 198,886 |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HISTORICAL FISHERY STATISTICS

309

PACIFIC COAST STATES OYSTER CATCH, 1892-1952 - Continued

| YEAR | PACIFIC | | | |
|-------|------------|----------|------------|-----------|
| | CALIFORNIA | | TOTAL | |
| | POUNDS | VALUE | POUNDS | VALUE |
| 1922. | - | - | 35,000 | (1) |
| 1923. | - | - | 9,800 | \$7,000 |
| 1924. | - | - | 15,680 | 9,997 |
| 1925. | - | - | 28,000 | 16,000 |
| 1926. | - | - | 60,000 | 30,000 |
| 1929. | - | - | 65,796 | 23,326 |
| 1930. | - | - | 228,318 | 82,875 |
| 1931. | 58,833 | \$14,684 | 1,034,591 | 144,251 |
| 1932. | 9,142 | 2,286 | 2,103,087 | 129,285 |
| 1933. | 26,824 | 6,706 | 2,842,774 | 181,264 |
| 1934. | 6,700 | 1,675 | 4,956,300 | 359,475 |
| 1935. | 40,000 | 7,842 | 5,527,100 | 444,059 |
| 1936. | 41,400 | 7,813 | 6,376,600 | 456,665 |
| 1937. | 90,700 | 13,602 | 7,890,900 | 562,043 |
| 1938. | 161,000 | 30,688 | 8,734,400 | 562,145 |
| 1939. | 219,900 | 41,463 | 8,716,200 | 517,277 |
| 1940. | 172,300 | 17,396 | 10,755,700 | 610,067 |
| 1941. | 236,200 | 38,516 | 12,313,100 | 944,285 |
| 1942. | 73,100 | 20,464 | 10,525,600 | 959,814 |
| 1943. | 102,000 | 29,656 | 7,790,700 | 3,054,545 |
| 1944. | 76,400 | 37,135 | 8,700,500 | 1,485,983 |
| 1945. | 38,700 | 19,925 | 10,074,300 | 1,705,857 |
| 1946. | 10,600 | 5,955 | 13,371,000 | 2,277,215 |
| 1947. | 5,500 | 3,140 | 11,320,000 | 1,926,599 |
| 1948. | 20,000 | 11,729 | 9,563,400 | 1,710,579 |
| 1949. | 28,200 | 15,744 | 8,163,900 | 1,849,955 |
| 1950. | 17,900 | 15,250 | 8,079,700 | 2,001,417 |
| 1951. | 16,100 | 14,477 | 8,597,000 | 1,840,170 |
| 1952. | 22,600 | 16,132 | 9,957,500 | 1,864,639 |

| YEAR | WESTERN | | | |
|-------|-------------|-----------|---------|---------|
| | WASHINGTON | | OREGON | |
| | POUNDS | VALUE | POUNDS | VALUE |
| 1892. | 1,979,000 | \$147,995 | 15,000 | \$3,062 |
| 1895. | 1,297,000 | 109,232 | 13,000 | 2,220 |
| 1899. | 1,180,000 | 174,567 | 9,000 | 1,625 |
| 1904. | 1,833,000 | (1) | 9,000 | (1) |
| 1908. | 3/1,321,000 | 3/346,000 | 3/7,300 | 3/4,000 |
| 1915. | 815,000 | - | 1,547 | 725 |
| 1922. | 555,000 | (1) | 11,000 | (1) |
| 1923. | 681,840 | 323,770 | 14,400 | 4,200 |
| 1924. | 650,700 | 342,447 | 11,070 | 4,305 |
| 1925. | 663,348 | 350,042 | 9,693 | 4,300 |
| 1926. | 697,920 | 358,631 | 2,616 | 2,325 |
| 1927. | 615,792 | 284,351 | 2,700 | 2,250 |
| 1928. | 614,520 | 312,594 | - | 1,480 |
| 1929. | 608,964 | 356,443 | 9,000 | 6,000 |
| 1930. | 302,659 | 250,502 | 8,177 | 5,310 |
| 1931. | 182,197 | 151,465 | 5,993 | 2,854 |
| 1932. | 256,731 | 133,005 | 2,476 | 964 |
| 1933. | 219,968 | 117,064 | 4,550 | 2,600 |
| 1934. | 317,700 | 179,949 | 7,800 | 4,357 |
| 1935. | 326,700 | 201,581 | 8,900 | 5,210 |
| 1936. | 304,800 | 237,481 | 7,900 | 5,283 |
| 1937. | 266,000 | 193,950 | 9,600 | 6,440 |
| 1938. | 262,200 | 182,299 | 8,700 | 4,464 |
| 1939. | 236,500 | 149,855 | 9,400 | 4,675 |
| 1940. | 222,700 | 133,287 | 1,300 | 780 |
| 1941. | 256,200 | 163,560 | 1,000 | 625 |
| 1942. | 239,700 | 167,790 | - | - |
| 1943. | 167,600 | 213,972 | 3,300 | 2,904 |
| 1944. | 159,300 | 157,707 | - | - |
| 1945. | 151,100 | 149,610 | - | - |
| 1946. | 169,300 | 214,972 | - | - |
| 1947. | 146,000 | 200,020 | - | - |
| 1948. | 154,500 | 211,627 | - | - |
| 1949. | 203,000 | 276,400 | - | - |
| 1950. | 138,800 | 198,350 | - | - |
| 1951. | 85,400 | 122,050 | - | - |
| 1952. | 120,200 | 137,028 | - | - |

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HISTORICAL FISHERY STATISTICS

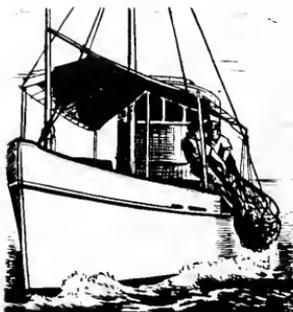
PACIFIC COAST STATES OYSTER CATCH, 1892-1952 - Continued

| YEAR | WESTERN | | | | GRAND TOTAL | |
|-------|------------|-----------|-------------|-----------|-------------|-------------|
| | CALIFORNIA | | TOTAL | | POUNDS | VALUE |
| | POUNDS | VALUE | POUNDS | VALUE | | |
| 1892. | 294,000 | \$698,257 | 2,288,000 | \$849,314 | 3,310,000 | (1) |
| 1895. | (2) | (1) | (1) | (1) | 2,455,000 | (1) |
| 1899. | 540,000 | 75,000 | 1,729,000 | 251,192 | 4,249,000 | \$1,043,192 |
| 1904. | 386,000 | (1) | 2,228,000 | (1) | 3,247,767 | (1) |
| 1908. | 3,729,000 | 3,337,000 | 3,2,057,300 | 3,687,000 | 2,057,300 | 687,000 |
| 1915. | 11,000 | (1) | 827,547 | (1) | 1,468,334 | (1) |
| 1922. | - | - | 566,000 | (1) | 720,710 | (1) |
| 1923. | - | - | 696,240 | 327,970 | 819,804 | 397,289 |
| 1924. | - | - | 661,770 | 346,752 | 766,150 | 402,687 |
| 1925. | 25 | 8 | 673,066 | 354,350 | 768,298 | 404,344 |
| 1926. | 36 | 20 | 700,572 | 360,976 | 841,894 | 438,318 |
| 1927. | - | - | 618,492 | 286,601 | 787,344 | 363,443 |
| 1928. | 4,028 | 1,726 | 618,980 | 314,800 | 765,250 | 377,413 |
| 1929. | 9,295 | 4,647 | 627,259 | 367,090 | 745,560 | 417,976 |
| 1930. | 4,949 | 3,093 | 315,785 | 258,905 | 618,869 | 372,749 |
| 1931. | 17,111 | 8,032 | 205,301 | 162,351 | 1,411,458 | 361,348 |
| 1932. | 10,930 | 4,544 | 270,137 | 138,513 | 2,414,851 | 281,426 |
| 1933. | 1,218 | 658 | 225,736 | 120,222 | 3,126,395 | 330,337 |
| 1934. | 5,000 | 2,728 | 330,500 | 187,034 | 5,376,400 | 585,655 |
| 1935. | 2,800 | 1,334 | 338,400 | 208,125 | 5,930,200 | 683,329 |
| 1936. | 4,300 | 1,078 | 317,000 | 213,642 | 6,753,800 | 689,164 |
| 1937. | 5,300 | 1,768 | 280,900 | 202,158 | 8,239,900 | 787,548 |
| 1938. | 3,900 | 1,288 | 274,800 | 188,051 | 9,057,400 | 767,873 |
| 1939. | 1,600 | 965 | 247,500 | 155,495 | 8,987,800 | 681,689 |
| 1940. | 3,000 | 1,754 | 227,000 | 135,821 | 11,000,800 | 753,826 |
| 1941. | 1,100 | 373 | 260,300 | 164,558 | 12,592,200 | 1,117,708 |
| 1942. | 700 | 228 | 240,400 | 168,018 | 10,777,600 | 1,136,307 |
| 1943. | 3,700 | 474 | 174,600 | 217,350 | 7,976,900 | 3,279,378 |
| 1944. | - | - | 159,300 | 157,707 | 8,873,200 | 1,654,247 |
| 1945. | - | - | 151,100 | 149,610 | 10,234,600 | 1,863,928 |
| 1946. | - | - | 169,300 | 214,972 | 13,552,100 | 2,505,580 |
| 1947. | - | - | 146,000 | 200,020 | 11,484,700 | 2,149,000 |
| 1948. | - | - | 154,500 | 211,627 | 9,764,300 | 1,973,839 |
| 1949. | - | - | 203,000 | 278,400 | 8,373,400 | 2,131,909 |
| 1950. | 4,300 | 4,770 | 143,100 | 203,120 | 8,239,200 | 2,230,671 |
| 1951. | 2,200 | 2,804 | 87,600 | 124,854 | 8,709,600 | 1,993,484 |
| 1952. | - | - | 120,200 | 137,028 | 10,100,200 | 2,032,243 |

1/ DATA NOT AVAILABLE.

2/ EASTERN AND WESTERN OYSTERS WERE COMBINED AND LISTED AS EASTERN OYSTERS.

3/ EASTERN AND WESTERN OYSTERS WERE COMBINED AND LISTED AS WESTERN (NATIVE) OYSTERS.



OYSTER DREDGING OFF LONG ISLAND

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 cooperation 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 or 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. A complete survey of all sections of the country was made for 1950. In 1951 and 1952, all of the coastal area was canvassed, and catch records were obtained for the Lakes section. Data on the wholesale and manufacturing industries were collected in all of the surveys from 1933 to 1940 inclusive. With the exception of 1950 and 1952, lack of personnel and funds in the years since 1940 precluded the collection of data on wholesale and manufacturing firms except for those data collected as a part of the canned fishery products and by-products surveys.

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.

STATISTICAL SURVEY PROCEDURE

SURVEYS OF THE FISHERIES OF THE UNITED STATES

| | '80 | '81 | '82 | '83 | '84 | '85 | '86 | '87 | '88 | '89 | '90 | '91 | '92 | '93 | '94 | '95 | '96 | '97 | '98 | '99 | '00 | '01 | '02 | '03 | '04 |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| NEW ENGLAND STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLE ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHESAPEAKE BAY STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTH ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| GULF STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAKE STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| MISSISSIPPI RIVER STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| PACIFIC COAST STATES | | | | | | | | | | | | | | | | | | | | | | | | | |

| | '06 | '07 | '08 | '09 | '10 | '11 | '12 | '13 | '14 | '15 | '16 | '17 | '18 | '19 | '20 | '21 | '22 | '23 | '24 | '25 | '26 | '27 | '28 | '29 | |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| NEW ENGLAND STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLE ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHESAPEAKE BAY STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTH ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| GULF STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAKE STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| MISSISSIPPI RIVER STATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| PACIFIC COAST STATES | | | | | | | | | | | | | | | | | | | | | | | | | |

| | '31 | '32 | '33 | '34 | '35 | '36 | '37 | '38 | '39 | '40 | '41 | '42 | '43 | '44 | '45 | '46 | '47 | '48 | '49 | '50 | '51 | '52 | | |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
| NEW ENGLAND STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLE ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| CHESAPEAKE BAY STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTH ATLANTIC STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| GULF STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| LAKE STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| MISSISSIPPI RIVER STATES | | | | | | | | | | | | | | | | | | | | | | | | |
| PACIFIC COAST STATES | | | | | | | | | | | | | | | | | | | | | | | | |

COMPLETE SURVEY

PARTIAL SURVEY

NO SURVEY

STATISTICAL SURVEY PROCEDURE

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 1952 may be found in Section 17 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 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.

STATISTICAL SURVEY PROCEDURE

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 state and 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: Florida, Maine, Mississippi, and Texas. State agencies in Connecticut, New York, Delaware, 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 requires that copies of all receipts for fish and shellfish purchased from fishermen be furnished to the Service's Branch of Alaska Fisheries. The data on these tickets are compiled by that Branch 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 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.

Since 1942, the catch of fish and shellfish has been credited to the port at which it was landed. Prior to the survey for that year it was the practice of the Service to credit the entire catch of a vessel to the principal port at which fish or shellfish were unloaded, regardless of the actual point of landing. This policy was discontinued since it quite often resulted in inconsistencies by crediting catches of certain fish to areas to which they are not common inasmuch as fishing vessels occasionally 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 conducted 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, consisting principally of fish common to these waters, was credited to Massachusetts. Under the present system, this catch is credited to the southern ports where it is landed.

Since 1949 on the Pacific Coast and 1951 for the balance of the country, craft, fishermen, and gear have been reported for each State in which they fished. A total exclusive of duplication is shown for each section, and for the United States as a whole. Prior to the surveys for 1949, each craft on the Pacific Coast was credited to its home port unless it did not fish from that port during the year. In that case, it was credited to the locality where it landed the greatest portion of its catch. Prior to the survey for 1951, each craft on the Atlantic and Gulf Coasts and interior waters was credited to the port where it landed the greatest portion of its catch during the year. This system was changed to provide more accurate data on the total number of craft operating in a given State. With the increased mobility of the fishing fleet in recent years, the number of vessels fishing in more than one state has increased greatly.

Beginning with data for 1951, the reporting of units of gear was standardized so that nets or lines made up of small units for ease in handling, but fastened together in fishing, were counted as a single unit rather than as a number of smaller units. Prior to 1951, the small units were sometimes counted as individual pieces of gear even though they were combined for fishing. This rule does not apply to halibut set or long lines on the Pacific Coast. In this fishery each skate of gear is counted as one line, even though they are fastened together in fishing, because the International Fisheries Commission uses a skate of gear as a unit in their studies of fishing intensity.

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'.

Data on the operating units (fishermen, fishing craft, and gear) and catch by counties for the Atlantic and Gulf States have been included in these annual statistical reports for the years from 1928 to 1938, except for 1932. These data have also been published in the reports for the years 1945 and 1950. County data were collected for the areas in which surveys were conducted during the years since 1938, except in Maryland since 1942, and the data are on file in the Washington office of the Branch of Commercial Fisheries.

STATISTICAL SURVEY PROCEDURE

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.

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.

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.

Area Designations.--The Roman numerals used to designate the various areas in the Atlantic Ocean and the Gulf of Mexico are those numbers assigned by the North American Council of Fishery Investigations.

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.

STATISTICAL SURVEY PROCEDURE

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.

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.

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MEASURES AND YIELDS OF OYSTERS

| STATE | CAPACITY OF STATE BUSHEL | VARIATION FROM U.S. STANDARD BUSHEL | | MARKET OYSTERS | |
|-------------------------------|--------------------------|-------------------------------------|---------|------------------------|---------------------------|
| | | CUBIC INCHES | PERCENT | YIELD PER STATE BUSHEL | YIELD PER STANDARD BUSHEL |
| MASSACHUSETTS | 2,150.4 | - | - | 6.69 | 6.69 |
| 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 | 7.88 | 7.50 |
| DELAWARE | 2,257.3 | + 106.9 | + 5.0 | 7.88 | 7.50 |
| MARYLAND | 2,800.7 | + 650.3 | + 30.3 | 6.66 | 5.11 |
| VIRGINIA | 3,003.9 | + 853.5 | + 39.7 | 6.33 | 4.53 |
| NORTH CAROLINA | 2,801.9 | + 651.5 | + 30.3 | 6.37 | 4.89 |
| SOUTH CAROLINA | 4,071.5 | + 1,921.1 | + 89.3 | 4.77 | 2.52 |
| GEORGIA | 5,343.9 | + 3,193.5 | + 148.5 | 12.05 | 4.85 |
| FLORIDA, EAST COAST | 3,214.1 | + 1,063.7 | + 49.4 | 7.10 | 4.75 |
| FLORIDA, WEST COAST | 3,214.1 | + 1,063.7 | + 49.4 | 7.10 | 4.75 |
| ALABAMA | 2,826.2 | + 675.8 | + 31.4 | 8.08 | 6.15 |
| MISSISSIPPI | 2,826.2 | + 675.8 | + 31.4 | 5.27 | 4.01 |
| LOUISIANA | 2,148.4 | - 2.0 | - 0.1 | 4.26 | 4.26 |
| TEXAS | 2,700.0 | + 549.6 | + 25.6 | 5.88 | 4.68 |

AVERAGE YIELDS 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 | - | | | - |
| MASSACHUSETTS | 11.00 | 11.00 | 13.00 | 11.00 | 32.00 | 11.86 | - | 6.00 | 6.00 | 15.00 |
| RHODE ISLAND | 12.00 | - | 20.00 | - | - | 10.00 | - | 6.00 | 6.00 | 15.00 |
| CONNECTICUT | 12.00 | 12.00 | 20.00 | - | - | - | - | 6.20 | - | 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 | 21.00 | 12.00 | - | - | - | - | 6.00 | 13.00 |
| DELAWARE | 9.00 | - | - | - | - | - | - | - | - | 12.00 |
| MARYLAND | 7.00 | 7.00 | 12.00 | 18.00 | - | - | - | - | 6.00 | 20.00 |
| VIRGINIA | 7.00 | 7.00 | - | - | - | - | - | - | - | 20.00 |
| NORTH CAROLINA | 9.74 | - | - | - | - | - | - | 6.99 | - | - |
| SOUTH CAROLINA | 8.00 | - | - | - | - | - | - | - | - | - |
| FLORIDA, EAST COAST | 8.00 | - | - | - | - | - | - | - | - | 14.00 |
| FLORIDA, WEST COAST | 8.00 | - | - | - | - | - | - | 5.20 | - | 14.00 |

AVERAGE NUMBER OF CRABS PER POUND

| STATE | BLUE | | ROCK | STONE |
|-------------------------------|--------|------------------|--------|--------|
| | HARD | SOFT AND PEELERS | | |
| | NUMBER | NUMBER | NUMBER | NUMBER |
| MAINE | - | - | 3.00 | - |
| NEW HAMPSHIRE | - | - | 3.00 | - |
| MASSACHUSETTS | - | - | 3.00 | - |
| RHODE ISLAND | - | - | 3.00 | - |
| CONNECTICUT | 4.00 | 5.00 | - | - |
| NEW YORK | 3.00 | - | - | - |
| NEW JERSEY | 2.00 | 2.40 | - | - |
| DELAWARE | 2.00 | 2.40 | - | - |
| MARYLAND | 2.98 | 4.00 | - | - |
| VIRGINIA | 2.99 | 4.00 | - | - |
| NORTH CAROLINA | 2.47 | 3.00 | - | - |
| SOUTH CAROLINA | 2.73 | 4.01 | - | - |
| GEORGIA | 2.02 | - | - | - |
| FLORIDA, EAST COAST | 2.00 | 4.00 | - | 1.00 |
| FLORIDA, WEST COAST | 2.00 | 4.00 | - | 1.00 |
| ALABAMA | 2.19 | - | - | - |
| MISSISSIPPI | 2.16 | 2.73 | - | - |
| LOUISIANA | 1.96 | 2.84 | - | - |
| TEXAS | 1.76 | - | - | - |

SECTION 15 - GLOSSARY

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 |
| Barracuda ..... | ..... | <i>Holacanthus</i> species |
| Black bass | { Smallmouth bass | <i>Lophus piscatorius</i> |
| Bluefish | Largemouth bass | <i>Sphyræna</i> species |
| Blue pike | Tailor, skipjack | <i>Micropterus dolomieu</i> |
| Blue runner or hardtail | Pike perch, hard pike, blue pickerel (Canada) | <i>Micropterus salmoides</i> |
| Bonito | Runner | <i>Pomatomus saltatrix</i> |
| Bowfin | See tuna and tunalike fishes | <i>Stizostedion vitreum glaucum</i> |
| Buffalofish | { Fresh-water dogfish, tchoupique, grindle | <i>Caranx crysos</i> |
| Barbot | Winter carp | <i>Ama calva</i> |
| Butterfish | Lawyer, ling | <i>Ictiobus</i> species |
| Cabezone ..... | ..... | <i>Lota maculosa</i> |
| Cabio | { Crab eater, coalfish, lemonfish, black bonito | <i>Poronotus triacanthus</i> |
| Cabrilla | Rock bass | <i>Scorpaenichthys marmoratus</i> |
| Carp | German carp, summer carp | <i>Rachycentron canadus</i> |
| Catfish and bullheads ..... | ..... | <i>Epinepheles analogus</i> |
| Chub | { Longjaw, bluefin, blackfin (United States), tullibee (Canada) | <i>Cyprinus carpio</i> |
| Cigarfish | Scad | { <i>Ameturus</i> species |
| Cisco | Herring (Canada) | <i>Ictalurus</i> species |
| Cod | Codfish | <i>Prilodictis olivaris</i> |
| Corbina | California whiting, corvina, surfhish | All <i>Leucichthys</i> except <i>artedi</i> (in Great Lakes) |
| Crappie | { White crappie, calico bass | <i>Decapterus punctatus</i> |
| Crevalle | Black crappie | <i>Leucichthys artedi</i> (Lake Erie only) |
| Croaker | Jack, jackfish | { <i>Gadus morhua</i> (Atlantic) |
| Cunner | Crocus, hardhead | <i>Gadus macrocephalus</i> (Pacific) |
| Qusk | Chogset, blue perch, bergall | <i>Menticirrhus undulatus</i> |
| Dolly varden trout | Salmon trout, bull trout | <i>Pomoxis annularis</i> |
| Dolphin ..... | ..... | <i>Pomoxis sparoides</i> |
| Drum: | | <i>Caranx hippos</i> |
| Black | Oyster cracker, oyster drum, sea drum | <i>Micropogon undulatus</i> |
| Red | Channel bass, redfish, spotted bass. | <i>Tautoglabrus adspersus</i> |
| Eel: | | <i>Brosme brosme</i> |
| Common ..... | ..... | <i>Salvelinus malma</i> |
| Conger ..... | ..... | <i>Coryphaena hippurus</i> |
| Flounder: | | <i>Pogonias cromis</i> |
| Gray sole ..... | ..... | <i>Sciaenops ocellata</i> |
| Lemon sole ..... | ..... | <i>Anguilla bostoniensis</i> |
| | | <i>Leptocephalus conger</i> |
| | | <i>Glyptocephalus cynoglossus</i> |
| | | <i>Pseudopleuronectes dignabilis</i> |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| FISH - Continued | | |
| Flounder: - Continued | | |
| Yellowtail | Dab | <i>Limanda ferruginea</i> |
| Dab | Sea dab | <i>Hippoglossoides platessoides</i> |
| Blackback | Winter flounder | <i>Pseudopleuronectes americanus</i> |
| Fluke | { Summer flounder, gulf flounder, flounder | <i>Paralichthys</i> species |
| 'Sole' ..... | ..... | Pleuronectidae species and Bothidae species |
| 'California halibut' ..... | ..... | <i>Paralichthys californicus</i> |
| Unclassified' ..... | ..... | Pleuronectidae and Bothidae species |
| Flying fish ..... | ..... | <i>Cypselurus</i> species |
| Frigate mackerel | Boo hoo | <i>Axius 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>Mycteroperca</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, dollarfish, 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) <i>Clupea pallasii</i> (Pacific) |
| Thread ..... | ..... | <i>Opisthonema oglinum</i> |
| Herring smelt ..... | ..... | <i>Argentina silus</i> |
| Hickory shad | Tailor shad, skip, autumnal herring | <i>Pomolobus mediocriis</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 | Whiting, sea mink, ground mullet | <i>Salvelinus namaycush</i> |
| Lamprey ..... | ..... | <i>Petromyzon marinus</i> (Atlantic) <i>Entosphenus tridentatus</i> (Pacific) |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------|
| FISH - Continued | | |
| Launce | Sand eel, lant, sand launce | <i>Amodytes tabianus</i> |
| Lingcod | { Cultus cod, blue cod, buffalo cod, ling | <i>Ophiodon elongatus</i> |
| Mackerel ..... | ..... | { <i>Scomber scombrus</i> (Atlantic) <i>Pneumatophorus diego</i> (Pacific) |
| Marlin ..... | ..... | <i>Makaira</i> species |
| Menhaden | Mossbunker, poggy, fatback | <i>Brevoortia</i> species |
| Minnow ..... | ..... | Cyprinidae family |
| Mojarra | Sand perch, sand bream | Gerridae family |
| Mooneye | Toothed herring | <i>Hiodon</i> species |
| Moonfish ..... | ..... | <i>Vomer setipinnis</i> <i>Selene vomer</i> |
| Millet | { Jumping mullet, striped mullet, silver mullet | <i>Mugil</i> species |
| Mummichog | Mayfish, killifish | <i>Fundulus</i> species |
| Muttonfish | Mutton snapper | <i>Lutjanus analis</i> |
| Ocean perch: | | |
| Atlantic | Rosefish, redfish, red perch | <i>Sebastes marinus</i> |
| Pacific ..... | ..... | <i>Sebastes alutus</i> |
| Ocean pout | Eelpout, sea pout | <i>Macrzonarces anguillar</i> |
| Paddlefish | Spoonbill cat | <i>Polyodon spathula</i> |
| Perch | Surffish | Embiotocidae family (Pacific) |
| Permit ..... | ..... | <i>Trachinotus gooderi</i> |
| Pigfish | Hogfish (N. C.) | <i>Orthopristis chrysopterus</i> |
| Pike or pickerel | Great lakes pike | { <i>Esox reticulatus</i> <i>Esox lucius</i> |
| Pilchard | Sardine | <i>Sardinops caerulea</i> |
| Pinfish | Bream, salt-water bream | <i>Lagodon rhomboides</i> |
| Pollock | Boston bluefish | <i>Pollachius virens</i> |
| Pompano | Great pompano | { <i>Trachinotus</i> species (Atlantic) <i>Palometa simillima</i> (Pacific) |
| Porgy | See scup or porgy | |
| Porkfish ..... | ..... | <i>Anisotremus virginicus</i> |
| Quillback | Spearfish or skimpish | <i>Carpisades</i> species |
| Ratfish ..... | ..... | <i>Hydrologus colliei</i> |
| Roach | Golden shiner | <i>Notemigonus crysoleucas</i> |
| Rock bass | { Redeye, goggle-eye | <i>Ambloplites rupestris</i> (fresh-water) |
| Rock cod | Groupers, sand bass | <i>Paralabrax nebulifer</i> (Pacific) |
| Rockfish | Rock cod, snapper | <i>Sebastes</i> species (Pacific) |
| Rudderfish | Blue bass, greenfish | <i>Girella nigricans</i> |
| Sablefish | { Halfmoon | <i>Medialuna californiensis</i> |
| Sablefish | Black cod | <i>Anoplopoma fimbria</i> |
| Salmon: | | |
| Atlantic ..... | ..... | <i>Salmo salar</i> (Atlantic) |
| Pacific: | | |
| Chinook or king | Tyee, spring | <i>Oncorhynchus tshawytscha</i> |
| Chum or keta | Fall, dog | <i>Oncorhynchus keta</i> |
| Pink | Humpback | <i>Oncorhynchus gorbuscha</i> |
| Red or sockeye | Blueback | <i>Oncorhynchus nerka</i> |
| Silver or coho ..... | ..... | <i>Oncorhynchus kisutch</i> |
| Steelhead | See steelhead trout | |
| Sand perch | Yellowtail perch | <i>Rairdiella chrysur</i> |
| Sauger | Sand pike | <i>Stizostedion canadense</i> |
| Sawfish ..... | ..... | <i>Pristis pectinatus</i> |
| Sculpin | Scorpionfish | <i>Scorpaena guttata</i> |
| Scup or porgy | Porgee, paugy, fair maid | <i>Calamus</i> or <i>stenotomus</i> species |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| FISH - Continued | | |
| Sea bass: | | |
| Black | { Black jewfish (Pacific) Blackfish (Atlantic) | <i>Stereolepis gigas</i> |
| White | | <i>Centropristes striatus</i> |
| Sea catfish | Gafftopsail | <i>Cynoscion nobilis</i> (Pacific) |
| Sea robin ..... | ..... | <i>Bagre marina</i> |
| Sea trout or weakfish: | | <i>Prionotus</i> species |
| Gray | Gray trout, squeteague | <i>Cynoscion regalis</i> |
| Spotted | Spotted trout, speckled trout | <i>Cynoscion nebulosus</i> |
| White | White trout, sand trout | <i>Cynoscion arenarius</i> |
| Shad | American shad, white shad | <i>Alosa sapidissima</i> |
| Sharks ..... | ..... | { <i>Carcharodon</i> species, <i>Mustelus</i> species, <i>Carcharhinus</i> species, <i>Sphyrna</i> species, <i>Lamna</i> species, and others |
| Sheepshead: | | |
| Fresh-water | { Fresh-water drum, whitefish, gaspereau, gou | <i>Ablodiniotus grunniens</i> |
| Salt-water ..... | ..... | <i>Archosargus</i> species (Atlantic) |
| Silver perch | Redfish, fathead | <i>Pimelomelton pulchrum</i> (Pacific) |
| Silverside | See sand perch | |
| Skate | Spearing | <i>Menidia</i> species |
| Skipper | Ray, rajafish | <i>Raja</i> species |
| | Billfish | <i>Scomberesox saurus</i> |
| Smelt | { | { <i>Osmerus mordax</i> (Atlantic and Great Lakes) |
| | Eulachon | Atherinidae and Osmeridae species (Pacific) |
| Snapper: | | <i>Thalessichthys pacificus</i> |
| 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>Scomberomorus 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>Spherooides maculatus</i> |
| Swordfish ..... | ..... | <i>Xipias gladius</i> |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|--------------------------------------|-----------------------------------------|
| FISH - Continued | | |
| 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) |
| Triggerfish ..... | ..... | <i>Microgadus proximus</i> (Pacific) |
| Tripletail | Sunfish (N. C.), blackfish | <i>Balistes caprisicus</i> |
| Tullibee | See chub | <i>Lobotes surinamensis</i> |
| Tuna and tunalike fishes: | ..... | ..... |
| Albacore | Longfin tuna | <i>Germo alalunga</i> |
| ..... | ..... | <i>Thunnus saliens</i> |
| Bluefin | { Horse mackerel | <i>Thunnus thynnus</i> |
| ..... | ..... | <i>Thunnus secundodorialis</i> |
| Bonito ..... | ..... | { <i>Sarda sarda</i> (Atlantic) |
| Little | Bonito, albacore, false albacore .. | <i>Sarda chilensis</i> (Pacific) |
| Skipjack | Striped tuna | <i>Euthynnus alletteratus</i> |
| Yellowfin ..... | ..... | <i>Katsuwonus pelamis</i> |
| ..... | ..... | <i>Neothunnus macropterus</i> |
| ..... | ..... | <i>Reinhardtius hippoglossoides</i> |
| ..... | ..... | (off New England) |
| ..... | ..... | <i>Balistes carolinensis</i> |
| ..... | { American turbot, triggerfish | (off Florida) |
| ..... | ..... | <i>Acanthocybium solandri</i> |
| Wahoo ..... | ..... | <i>Carrupa nigrita</i> |
| Warsaw | Black jewfish | <i>Roccus chrysofs</i> |
| White bass | White lake bass ..... | ..... |
| Whitebait | Small fry of several species ..... | ..... |
| Whitefish: | ..... | ..... |
| Common ..... | ..... | <i>Coregonus clupeaformis</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> |
| ..... | (For Atlantic, see snapper, | ..... |
| Yellowtail | 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-shell 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) |
| ..... | ..... | <i>Mesippus mercenaria</i> |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| CRUSTACEANS - Continued | | |
| Crawfish: | | |
| Fresh-water | Crayfish | { <i>Cambarus</i> species (Atlantic) <i>Astacus</i> species (Pacific) |
| Sea | See lobster, spiny | |
| Horseshoe crab | King crab | <i>Limulus</i> species |
| 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 aztecus</i> and <i>Kyphopeneus kroyeri</i> Gulf |
| | | |
| Shrimp | Prawn | { <i>Pandalus</i> species (Atlantic and Pacific) <i>Pandalopsis</i> species (Pacific) <i>Crago</i> species (Pacific) |
| | | |
| MOLLUSKS | | |
| Abalone ..... | ..... | <i>Haliotis</i> species |
| Clam: | | |
| Cockle ..... | ..... | <i>Cardium corbis</i> (Pacific) |
| Coquina | Pompano shells | <i>Donax variabilis</i> |
| | { Butter | <i>Saxidomus nuttali</i> (Pacific) |
| | | { Little neck |
| | | |
| Hard | Round clam, cherrystone, quahog, little neck | { <i>Venus mercenaria</i> (Atlantic) <i>Venus mortoni</i> (Florida) |
| | | |
| Ocean quahog ..... | ..... | <i>Cyprina islandica</i> |
| Pismo ..... | ..... | <i>Tivela stultorum</i> (Pacific) |
| | | { <i>Ernstis</i> species (Atlantic) <i>Siliqua patula</i> (Pacific) |
| | | |
| Razor ..... | ..... | <i>Mya arenaria</i> |
| Soft | { Soft-shell clam, sand clam, nannynose, maninose | <i>Spisula solidissima</i> |
| Surf | | Skimmer ..... | Strombus species |
| | | { <i>Busycon</i> species <i>Achea testitudinalis</i> |
| | | |
| Conch ..... | ..... |  |
| Limpet ..... | ..... |  |
| Mussel: | | |
| Sea ..... | ..... | { <i>Mytilus californianus</i> (Pacific) <i>Mytilus edulis</i> (Atlantic) |
| | | |
| | | { <i>Quadrula</i> species <i>Lampsilis</i> species |
| | | |
| Fresh-water ..... | ..... | <i>Unio</i> species |
| | | <i>Symphnota</i> species |
| 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> |
| | | { <i>Littorina</i> species <i>Lunatia</i> species |
| | | |
| Periwinkle or cockle ..... | ..... |  |

(Continued on next page)

GLOSSARY

| Common names as shown in Service reports | Other common names | Scientific names |
|---------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MOLLUSKS - Continued | | |
| Scallop: | | |
| Bay ..... | ..... | { <i>Pecten irradians</i> (Atlantic) <i>Pecten aequisulcatus</i> (Pacific) |
| Sea ..... | ..... |  |
| Squid | Inkfish, bone squid, tawtaw | { <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> <i>Trionyx</i> species |
| Soft-shell ..... | ..... |  |
| Frogs ..... | ..... |  |
| Irish moss ..... | ..... | <i>Rana</i> species |
| Kelp ..... | ..... | { <i>Chondrus crispus</i> <i>Macrocystis</i> species, <i>Nereocystis</i> species, <i>Pelagophycus</i> species, <i>Alaria</i> species <i>Laminaria</i> species |
| Rockweed | Seaweed | |
| Sponge: | ..... |  |
| Clove ..... | ..... | { <i>Spongia graminea</i> |
| Grass ..... | ..... |  |
| Sheepswool | Wool | <i>Hippiospongia lachne</i> |
| Yellow ..... | ..... | <i>Spongia barbara</i> |
| Trepang | Sea cucumber | <i>Cucumaris frondosia</i> , <i>Thyone</i> |
| Bloodworms ..... | ..... | <i>bristareus</i> |
| Sandworms ..... | ..... | Terebellidae family |
| ..... | ..... | <i>Nereis</i> species |



BEACH OR HAUL SEINE

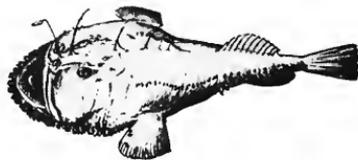
SECTION 16 - PICTORIAL SECTION

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 commercial landings are made in the United States 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 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 15 of this publication entitled, "Glossary".



ALEWIFE
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, GILL NETS, WEIRS,
DIP NETS, HAUL SEINES, FLOATING TRAPS,
FYKE NETS



ANGLERFISH
RANGE - NEW JERSEY TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS



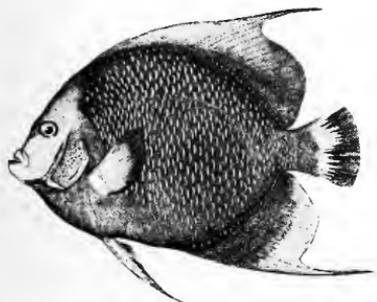
AMBERJACK
RANGE - FLORIDA
GEAR - HAND LINES, TROLL LINES



BARRACUDA (ATLANTIC)
RANGE - FLORIDA
GEAR - TROLL LINES, HAND LINES



BARRACUDA (PACIFIC)
RANGE - CALIFORNIA
GEAR - PURSE SEINES, SET LINES, HAND LINES,
TROLL LINES, GILL AND TRammel NETS



ANGELFISH
RANGE - FLORIDA
GEAR - HAUL SEINES

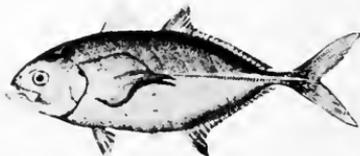


ANCHOVY
RANGE - CALIFORNIA TO WASHINGTON
GEAR - PURSE SEINES AND HAUL SEINES

PICTORIAL SECTION



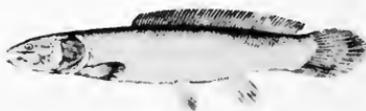
BLUEFISH
 RANGE - GULF OF MEXICO TO NEW ENGLAND
 GEAR - HAUL SEINES, GILL NETS, POUND NETS,
 TROLL LINES, PURSE SEINES



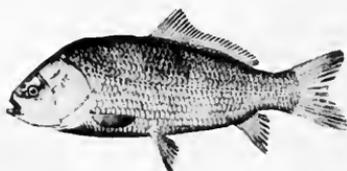
BLUERUNNER OR HARDTAIL
 RANGE - GULF OF MEXICO
 GEAR - HAUL SEINES, GILL NETS, POTS



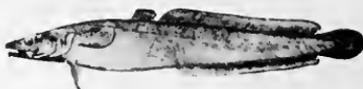
BONITO (ATLANTIC)
 RANGE - NORTH CAROLINA TO MASSACHUSETTS
 GEAR - POUND NETS, TROLL LINES, GILL NETS



BOWFIN
 RANGE - FRESH-WATER
 GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



BUFFALOFISH
 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



CABIO
 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



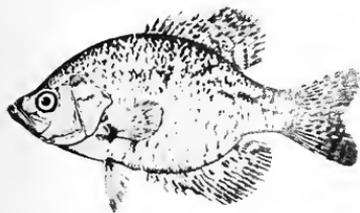
CHUB
 RANGE - GREAT LAKES
 GEAR - GILL NETS



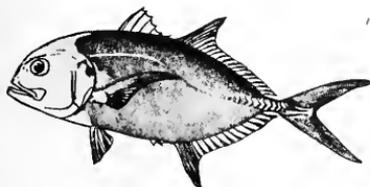
CIGARFISH
 RANGE - FLORIDA
 GEAR - HAUL SEINES



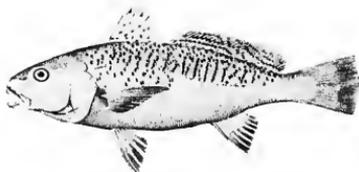
COD
 RANGE - VIRGINIA TO MAINE, WASHINGTON
 AND ALASKA
 GEAR - OTTER TRAWLS, TRAWL LINES, GILL NETS



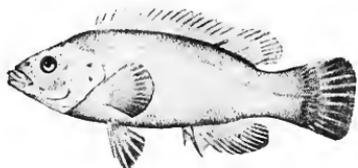
CRAPPIE
 RANGE - FRESH-WATER LAKES
 GEAR - HAUL SEINES, LINES, POTS



CREVALLE
 RANGE - SOUTH ATLANTIC AND GULF STATES
 GEAR - HAUL SEINES, GILL NETS, LINES



CROAKER
 RANGE - GULF OF MEXICO TO NEW YORK
 GEAR - POUND NETS, OTTER TRAWLS, HAUL SEINES,
 GILL NETS



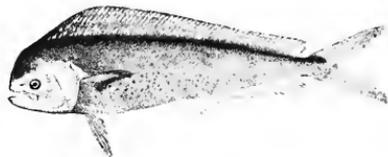
CUNNER
 RANGE - NEW ENGLAND
 GEAR - OTTER TRAWLS, HAND LINES



CUSK
 RANGE - NEW ENGLAND
 GEAR - OTTER TRAWLS, TRAWL LINES

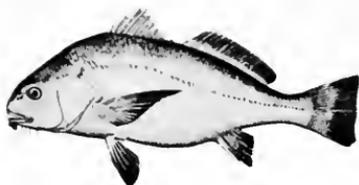


DOLLY VARDEN TROUT
 RANGE - PACIFIC COAST
 GEAR - POUND NETS, GILL NETS, LINES

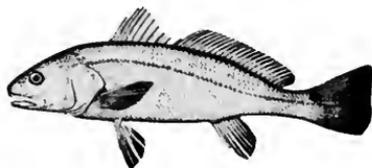


DOLPHIN
 RANGE - FLORIDA TO NORTH CAROLINA
 GEAR - TROLL LINES

PICTORIAL SECTION



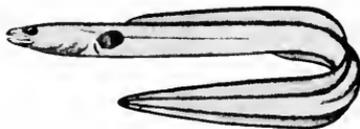
DRUM, BLACK
 RANGE - TEXAS TO NORTH CAROLINA
 GEAR - HAUL SEINES, POUND NETS, LINES



DRUM, RED
 RANGE - TEXAS - MARYLAND
 GEAR - POUND NETS, HAUL SEINES, GILL NETS,
 LINES



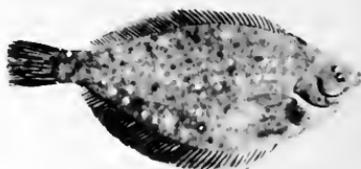
EEL, COMMON
 RANGE - FLORIDA TO NEW ENGLAND AND IN
 MISSISSIPPI RIVER, LAKE ONTARIO
 GEAR - POTS, SPEARS, POUND NETS



EEL, CONGER
 RANGE, FLORIDA TO NEW ENGLAND
 GEAR - OTTER TRAWLS



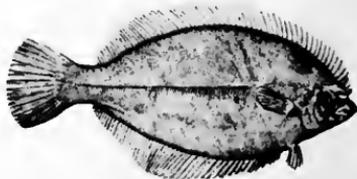
GRAY SOLE
 RANGE - MASSACHUSETTS TO MAINE
 GEAR - OTTER TRAWLS



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 TRAWL, SPEARS, LINES



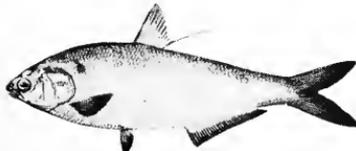
FLYING FISH
 RANGE - PACIFIC AND ATLANTIC OCEANS
 GEAR - GILL NETS



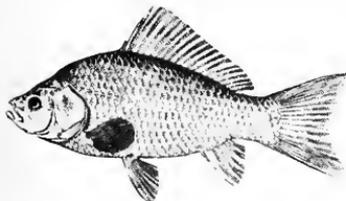
FRIGATE MACKEREL
 RANGE - MIDDLE ATLANTIC
 GEAR - POUND NETS



GARFISH
 RANGE - FRESH-WATER
 GEAR - HAUL SEINES, LINES



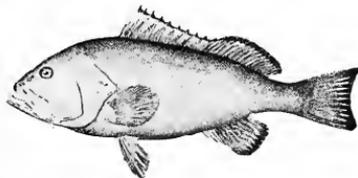
GIZZARD SHAD
 RANGE - NORTH CAROLINA TO MARYLAND,
 GREAT LAKES
 GEAR - HAUL SEINES, POUND NETS, GILL NETS



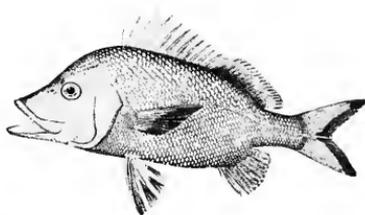
GOLDFISH
 RANGE - LAKES AND RIVERS
 GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



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



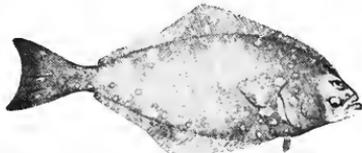
HADDOCK
 RANGE - NEW ENGLAND STATES
 GEAR - OTTER TRAWLS, GILL NETS, TRAWL LINES



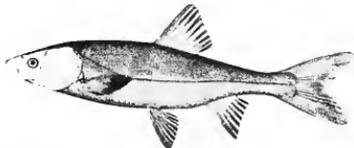
HAKE, RED
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - GILL NETS, OTTER TRAWLS, TRAWL LINES



HAKE, WHITE
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - GILL NETS, OTTER TRAWLS, TRAWL LINES

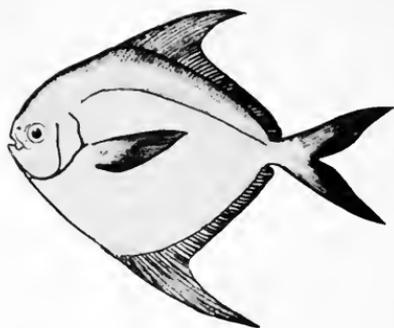


HALIBUT
 RANGE - PACIFIC COAST - NEW ENGLAND
 GEAR - TRAWL LINES, OTTER TRAWLS



HARDHEAD
 RANGE - CALIFORNIA
 GEAR - FYKE NETS

PICTORIAL SECTION



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



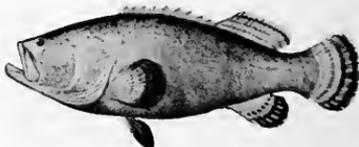
HICKORY SHAD
 RANGE - FLORIDA TO RHODE ISLAND
 GEAR - POUND NETS, HAUL SEINES, GILL NETS
 FLOATING TRAPS



HOGCHOKER
 RANGE - CHESAPEAKE BAY
 GEAR - POUND NETS, HAUL SEINES



HOGFISH
 RANGE - FLORIDA
 GEAR - LINES



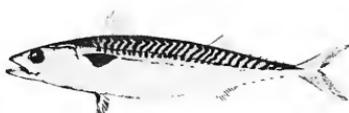
JEW FISH
 RANGE - FLORIDA
 GEAR - HAND LINES



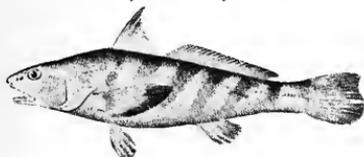
JOHN DORY
 RANGE - MIDDLE ATLANTIC STATES
 GEAR - OTTER TRAWLS



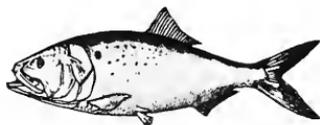
KING MACKEREL
 RANGE - TEXAS TO NEW YORK
 GEAR - TROLL LINES, GILL NETS, HAND LINES



MACKEREL, ATLANTIC
 RANGE - CHESAPEAKE BAY TO MAINE
 GEAR - PURSE SEINES, GILL NETS, POUND NETS,
 FLOATING TRAPS



KING WHITING
 RANGE - TEXAS TO MASSACHUSETTS
 GEAR - OTTER TRAWLS, HAUL SEINES, POUND NETS



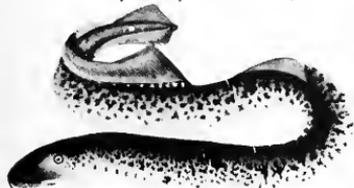
MENHADEN
 RANGE - GULF OF MEXICO TO NEW ENGLAND
 GEAR - PURSE SEINES, POUND NETS



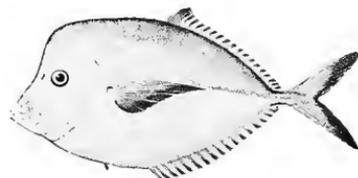
LAKE TROUT
 RANGE - GREAT LAKES
 GEAR - GILL NETS, LINES, POUND NETS (TRAP NETS)



MOONEYE
 RANGE - GREAT LAKES
 GEAR - HAUL SEINES



LAMPREY
 RANGE - FRESH-WATER
 GEAR - POTS, FYKE NETS



MOONFISH
 RANGE - FLORIDA
 GEAR - HAND LINES, HAUL SEINES



LAUNCE
 RANGE - NEW ENGLAND
 GEAR - HAUL SEINES



MULLET
 RANGE - TEXAS TO NEW JERSEY
 GEAR - GILL NETS, HAUL SEINES, POUND NETS,
 CAST NETS



LINGCOD
 RANGE - CALIFORNIA TO ALASKA
 GEAR - OTTER TRAWLS, TRAWL LINES, SET LINES,
 HAND LINES



OCEAN POUT
 RANGE - NEW ENGLAND
 GEAR - OTTER TRAWLS

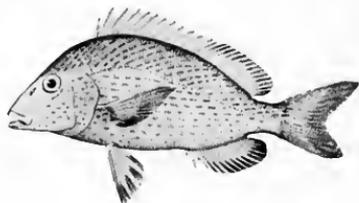
PICTORIAL SECTION



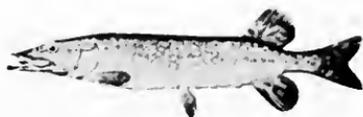
OCEAN PERCH
 RANGE - NEW ENGLAND
 GEAR - OTTER TRAWLS



PADDLEFISH
 RANGE - GULF OF MEXICO, MISSISSIPPI RIVER
 GEAR - HAUL SEINES, TROT LINES



FIGFISH
 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



SARDINE (PILCHARD)
 RANGE - CALIFORNIA TO WASHINGTON
 GEAR - PURSE SEINES, LAMPARA AND RING NETS,



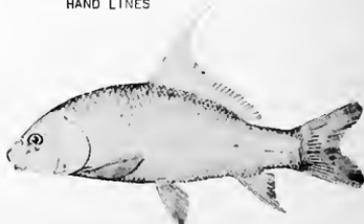
PINFISH
 RANGE - FLORIDA TO NORTH CAROLINA
 GEAR - HAUL SEINES, GILL NETS



POLLOCK
 RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
 GEAR - TRAWL LINES, FLOATING TRAPS, POUND NETS,
 OTTER TRAWLS, GILL NETS



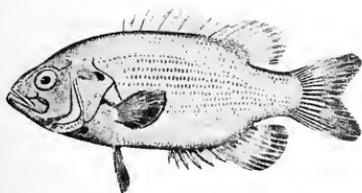
POMPANO
 RANGE - TEXAS TO NORTH CAROLINA
 GEAR - TRammel NETS, HAUL SEINES, GILL NETS,
 HAND LINES



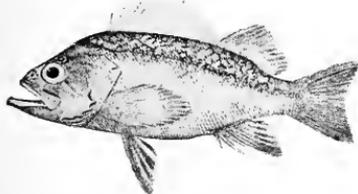
QUILLBACK
 RANGE - FRESH-WATER
 GEAR - HAUL SEINES, TROT LINES, FYKE NETS



RATFISH
 RANGE - WASHINGTON TO ALASKA
 GEAR - BEAM TRAWLS, TRAWL LINES



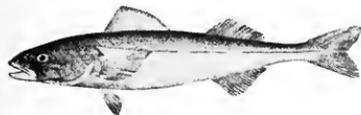
ROCK BASS
 RANGE - GREAT LAKES
 GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,
 GILL NETS



ROCKFISH
 RANGE - CALIFORNIA TO ALASKA
 GEAR - LINES, OTTER TRAWLS, PARANZELLA NETS,
 GILL NETS



RUDDERFISH
 RANGE - CALIFORNIA
 GEAR - LAMPARA AND RING NETS



SABLEFISH
 RANGE - PACIFIC COAST STATES AND ALASKA
 GEAR - TRAWL LINES, OTTER TRAWLS



SALMON, CHINOOK OR KING
 RANGE - CALIFORNIA TO ALASKA
 GEAR - POUND NETS, PURSE SEINES, GILL NETS,
 HAUL SEINES, TROLL LINES, REEF NETS



SALMON, CHUM OR KETA
 RANGE - OREGON TO ALASKA
 GEAR - POUND NETS, PURSE SEINES, GILL NETS,
 HAUL SEINES, REEF NETS



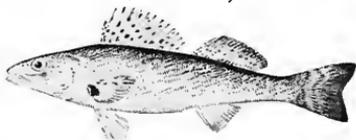
SALMON, PINK
 RANGE - WASHINGTON TO ALASKA
 GEAR - PURSE SEINES, POUND NETS, GILL NETS,
 REEF NETS



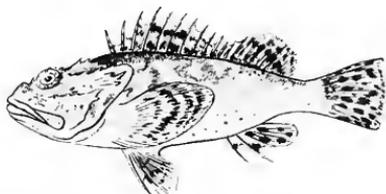
SALMON, RED OR SOCKEYE
 RANGE - OREGON TO ALASKA
 GEAR - GILL NETS, PURSE SEINES, POUND NETS,
 REEF NETS



SALMON, SILVER OR COHO
 RANGE - CALIFORNIA TO ALASKA
 GEAR - HAUL SEINES, PURSE SEINES, GILL NETS,
 TROLL LINES, POUND NETS, REEF NETS

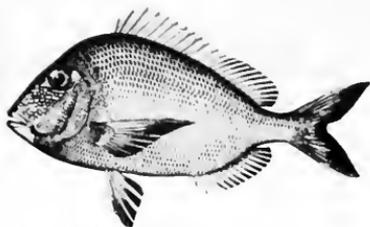


SAUGER
 RANGE - GREAT LAKES
 GEAR - GILL NETS, HAUL SEINES, TRAP NETS,
 FYKE NETS



SCULPIN
 RANGE - PACIFIC COAST STATES AND ALASKA
 GEAR - LINES, GILL NETS, POTS

PICTORIAL SECTION



SCUP OR FORGY
 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 ROBIN
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - POUND NETS, OTTER TRAWLS



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



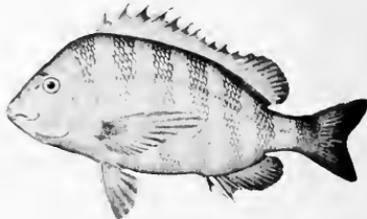
SEA TROUT OR WEAKFISH, WHITE
 RANGE - GULF OF MEXICO
 GEAR - GILL NETS, HAUL SEINES, HAND LINES



SHAD
 RANGE - FLORIDA TO NEW ENGLAND
 GEAR - GILL NETS, POUND NETS, FYKE NETS,
 HAUL SEINES



SHARK
 RANGE - ATLANTIC COAST, GULF, PACIFIC COAST STATES
 GEAR - TRAWL LINES, GILL NETS, OTTER TRAWLS



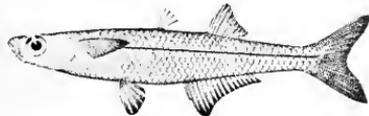
SHEEPSHEAD
 RANGE - TEXAS TO CHESAPEAKE BAY
 GEAR - HAND LINES, POTS



SHEEPSHEAD, CALIFORNIA
 RANGE - CALIFORNIA
 GEAR - SET LINES, TRAMMEL NETS



SILVER PERCH
 RANGE - TEXAS TO NEW YORK
 GEAR - HAUL SEINES, GILL NETS, POUND NETS



SILVERSIDES
 RANGE - NEW YORK
 GEAR - HAUL SEINES, OTTER TRAWLS



SKATE
 RANGE - PACIFIC COAST, CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - LINES, OTTER TRAWLS, POUND NETS, HAUL SEINES



SKIPPER OR BILLFISH
 RANGE - VIRGINIA TO NOVA SCOTIA
 GEAR - POUND NETS, WEIRS



SMELT
 RANGE - NEW YORK TO MAINE, PACIFIC OCEAN,
 GREAT LAKES
 GEAR - POUND NETS, DIP NETS, GILL NETS, HAUL SEINES



GRAY SNAPPER
 RANGE - FLORIDA
 GEAR - HAND LINES, GILL NETS



LANE SNAPPER
 RANGE - FLORIDA
 GEAR - HAND LINES



RED SNAPPER
 RANGE - TEXAS TO FLORIDA
 GEAR - HAND LINES



SNOOK
 RANGE - TEXAS TO FLORIDA
 GEAR - GILL NETS, HAND LINES, HAUL SEINES

PICTORIAL SECTION



SPADEFISH
 RANGE - FLORIDA
 GEAR - GILL NETS, TRAMMEL NETS



SPANISH MACKEREL
 RANGE - TEXAS TO VIRGINIA
 GEAR - GILL NETS, LINES, HAUL SEINES



SPOT
 RANGE - GULF OF MEXICO TO MIDDLE ATLANTIC STATES
 GEAR - HAUL SEINES, GILL NETS, POUND NETS,
 OTTER TRAWLS



SQUAWFISH
 RANGE - CALIFORNIA
 GEAR - FYKE NETS, GILL NETS



STEELHEAD TROUT
 RANGE - OREGON TO ALASKA
 GEAR - HAUL SEINES, POUND NETS, GILL NETS,
 LINES, DIP NETS



STRIPED BASS
 RANGE - NORTH CAROLINA TO NEW ENGLAND, CALIFORNIA
 TO OREGON
 GEAR - HAUL SEINES, GILL NETS, POUND NETS,
 HAND LINES, FYKE NETS



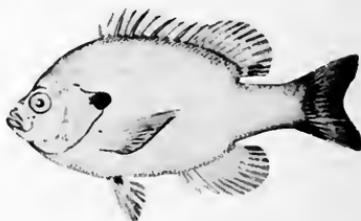
STURGEON
 RANGE - COASTAL AND RIVER AREAS
 GEAR - GILL NETS, LINES



STURGEON, SHOVELNOSE
 RANGE - FRESH-WATER
 GEAR - HAUL SEINES, LINES, POUND NETS



SUCKERS
 RANGE - FRESH-WATER
 GEAR - POUND NETS, FYKE NETS, GILL NETS,
 HAUL SEINES, TRAP NETS



SUNFISH
 RANGE - FRESH-WATER
 GEAR - POTS, SEINES, TRAP NETS



SWELLFISH
 RANGE - CHESAPEAKE BAY TO MIDDLE ATLANTIC
 GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



SWORDFISH
 RANGE - NEW ENGLAND AND CALIFORNIA
 GEAR - HARPOONS



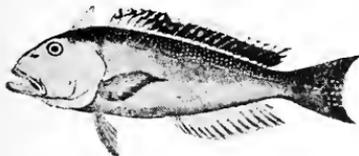
TAUTOG
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - POUND NETS, HAND LINES, POTS



TENPOUNDER
 RANGE - FLORIDA
 GEAR - HAUL SEINES



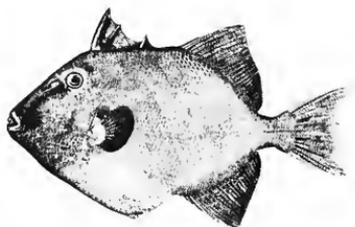
THIMBLE-EYED MACKEREL
 RANGE - CHESAPEAKE BAY TO NEW ENGLAND
 GEAR - POUND NETS, PURSE SEINES, OTTER TRAWLS



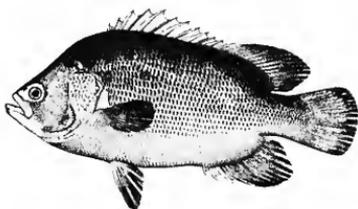
TILEFISH
 RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
 GEAR - TRAWL LINES, REEF NETS



TOMCOD
 RANGE - PACIFIC COAST, MIDDLE ATLANTIC AND
 NEW ENGLAND STATES
 GEAR - OTTER TRAWLS, DIP NETS



TRIGGERFISH
 RANGE - FLORIDA
 GEAR - HAND LINES



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

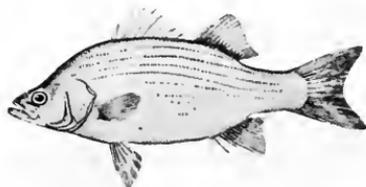


TUNA, LITTLE
 RANGE - MASSACHUSETTS TO TEXAS
 GEAR - POUND NETS, TROLL LINES, OTTER TRAWLS

PICTORIAL SECTION



TUNA, SKIPJACK
 RANGE - CALIFORNIA
 GEAR - LINES, PURSE SEINES



WHITE BASS
 RANGE - GREAT LAKES
 GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,
 POUND NETS



WHITEFISH, COMMON
 RANGE - GREAT LAKES
 GEAR - GILL NETS, POUND NETS, TRAP NETS



WHITEFISH, MENOMINEE
 RANGE - ALASKA, GREAT LAKES
 GEAR - GILL NETS, HAUL SEINES, TRAP NETS,
 POUND NETS



WHITE PERCH
 RANGE - NORTH CAROLINA TO MAINE
 GEAR - POUND NETS, FYKE NETS, HAUL SEINES



WHITING
 RANGE - VIRGINIA TO MAINE
 GEAR - OTTER TRAWLS, POUND NETS



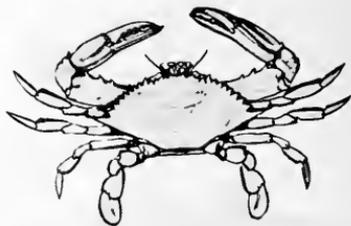
WOLFFISH
 RANGE - MASSACHUSETTS AND MAINE
 GEAR - OTTER TRAWLS, LINE TRAWLS



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



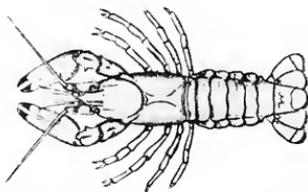
DUNGENESS CRAB
 RANGE - PACIFIC COAST STATES AND ALASKA
 GEAR - TRAPS



HORSESHOE CRAB
 RANGE - MARYLAND TO NEW YORK
 GEAR - POUND NETS, WEIRS, BY HAND



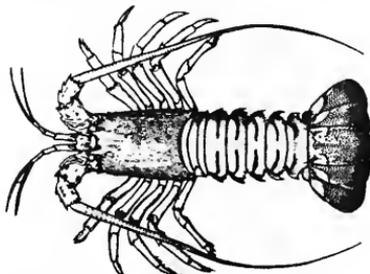
KING CRAB
 RANGE - ALASKA
 GEAR - TANGLE NETS, OTTER TRAWLS



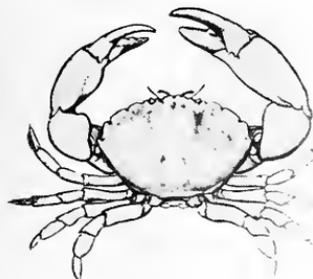
FRESH-WATER CRAWFISH
 RANGE - RIVERS AND LAKES
 GEAR - CRAWFISH (POTS)



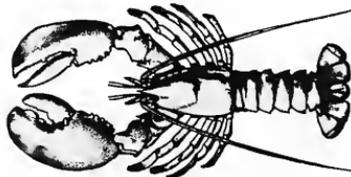
ROCK CRAB
 RANGE - NEW ENGLAND
 GEAR - POTS



SEA CRAWFISH OR SPINY LOBSTER
 RANGE - CALIFORNIA AND FLORIDA
 GEAR - DIP NETS, POTS, HOOKS

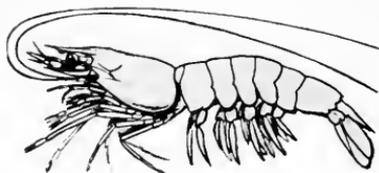


STONE CRAB
 RANGE - FLORIDA
 GEAR - DIP NETS, CRAB POTS



LOBSTER
 RANGE - VIRGINIA TO MAINE
 GEAR - POTS

PICTORIAL SECTION



SHRIMP

RANGE - TEXAS TO NORTH CAROLINA, MAINE,
CALIFORNIA, WASHINGTON AND ALASKA
GEAR - SHRIMP TRAWLS



SOFT CLAMS

RANGE - MIDDLE ATLANTIC TO NEW ENGLAND,
PACIFIC COAST STATES
GEAR - FORKS, HOES, RAKES



BUTTER CLAM

RANGE - PACIFIC COAST
GEAR - SHOVELS



CONCH

RANGE - FLORIDA TO MAINE
GEAR - SPONGE HOOKS, OTTER TRAWLS, DREDGES, POTS



LITTLE NECK CLAMS

RANGE - PACIFIC COAST
GEAR - SHOVELS



LIMPET

RANGE - NEW YORK AND NEW ENGLAND
GEAR - DREDGES



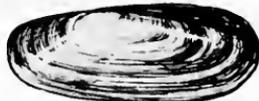
HARD CLAMS

RANGE - FLORIDA TO MAINE
GEAR - HOES, DREDGES, TONGS, RAKES, BY HAND



FRESH-WATER MUSSEL

RANGE - FRESH-WATER STREAMS
GEAR - CROW/FOOT BARS, PICKS, HAND



RAZOR CLAMS, PACIFIC

RANGE - OREGON, WASHINGTON AND ALASKA
GEAR - SHOVELS

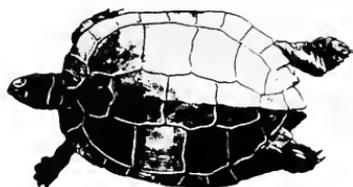


CLEAN MUSSEL

RANGE - NORTH CAROLINA TO MAINE
GEAR - DREDGES, TONGS, RAKES, HAND



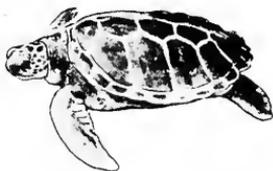
OYSTER
 RANGE - TEXAS TO MASSACHUSETTS, PACIFIC COAST STATES
 GEAR - TONGS, DREDGES, RAKES, HAND



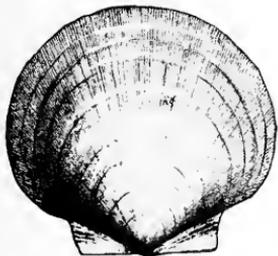
TERRAPIN
 RANGE - TEXAS TO NEW JERSEY
 GEAR - HAUL SEINES, HAND



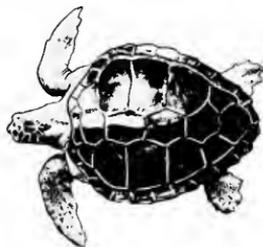
BAY SCALLOP
 RANGE - FLORIDA TO MASSACHUSETTS, WASHINGTON
 GEAR - DREDGES, SCRAPES, PUSH NETS, TONGS, RAKES



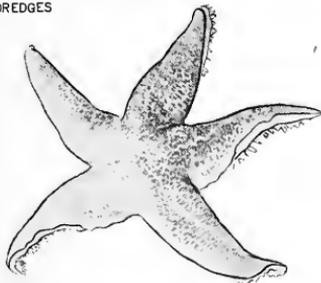
GREEN TURTLE
 RANGE - FLORIDA
 GEAR - GILL NETS, TANGLE NETS



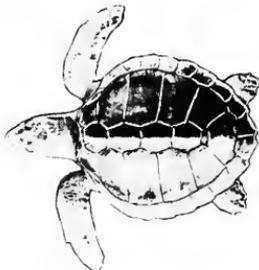
SEA SCALLOP
 RANGE - NEW JERSEY TO MAINE
 GEAR - DREDGES



LOGGERHEAD TURTLE
 RANGE - FLORIDA TO NEW JERSEY
 GEAR - GILL NETS

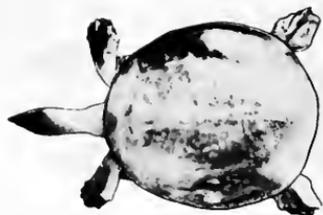


STARFISH
 RANGE - ATLANTIC AND PACIFIC COAST
 GEAR - HOOKS, SCRAPES, "MOPS"

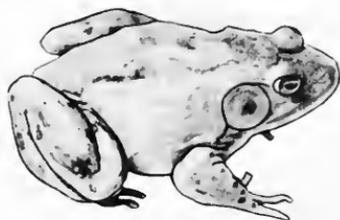


HAWKSBILL TURTLE
 RANGE - GULF OF MEXICO, AND ATLANTIC COAST
 TO NEW YORK
 GEAR - HAND, TANGLE NETS, POUND NETS

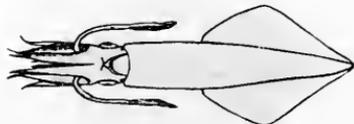
PICTORIAL SECTION



SOFT-SHELL TURTLE
 RANGE - LAKES AND RIVERS
 GEAR - HAUL SEINES, FYKE NETS, POTS



FROG
 RANGE - FRESH-WATER, MARSHES, POND
 GEAR - SPEARS, GRABS



SQUID
 RANGE - VIRGINIA TO MAINE, CALIFORNIA AND WASHINGTON
 GEAR - LAMPARA NETS, GILL NETS, OTTER TRAWLS,
 POUND NETS



SPONGE
 RANGE - FLORIDA
 GEAR - HOOKS, DIVING OUTFITS



IRISH MOSS
 RANGE - NEW ENGLAND
 GEAR - RAKES

CURRENT FISHERY STATISTICS

The following list of publications includes all reports issued in the Current Fishery Statistics series during 1952.

| <u>C.F.S. NO.</u> | <u>TITLE</u> | <u>C.F.S. NO.</u> | <u>TITLE</u> |
|-------------------|------------------------------------------------|-------------------|--------------------------------------------------------|
| 721 | FROZEN FISH REPORT, ANNUAL, 1951 | 776 | FISH MEAL AND OIL, JUNE 1952 |
| 722 | FROZEN FISH REPORT, JANUARY 1952 | 777 | MAINE LANDINGS, MAY 1952 |
| 723 | MASSACHUSETTS LANDINGS, NOVEMBER 1951 | 778 | FLORIDA LANDINGS, MAY 1952 |
| 724 | TEXAS LANDINGS, DECEMBER 1951 | 779 | NEW JERSEY LANDINGS, JANUARY 1952 |
| 725 | MAINE LANDINGS, NOVEMBER 1951 | 780 | NEW JERSEY LANDINGS, FEBRUARY 1952 |
| 726 | FISH MEAL AND OIL, DECEMBER 1951 | 781 | SOUTH ATLANTIC AND GULF, ANNUAL, 1950 |
| 727 | ALABAMA LANDINGS, DECEMBER 1951 | 782 | FROZEN FISH REPORT, AUGUST 1952 |
| 728 | FLORIDA LANDINGS, DECEMBER 1951 | 783 | MISSISSIPPI LANDINGS, JUNE 1952 |
| 729 | MISSISSIPPI LANDINGS, DECEMBER 1951 | 784 | TEXAS LANDINGS, JULY 1952 |
| 730 | FROZEN FISH REPORT, FEBRUARY 1952 | 785 | FISH MEAL AND OIL, JULY 1952 |
| 731 | MASSACHUSETTS LANDINGS, DECEMBER 1951 | 786 | MAINE LANDINGS, JUNE 1952 |
| 732 | TEXAS LANDINGS, JANUARY 1952 | 787 | FLORIDA LANDINGS, JUNE 1952 |
| 733 | MAINE LANDINGS, DECEMBER 1951 | 788 | MASSACHUSETTS LANDINGS, BY BEAR AND AREA, ANNUAL, 1951 |
| 734 | FISH MEAL AND OIL, JANUARY 1952 | 789 | NEW JERSEY LANDINGS, MARCH 1952 |
| 735 | PACKAGED FISH, ANNUAL, 1951 | 790 | NEW JERSEY LANDINGS, APRIL 1952 |
| 736 | FLORIDA LANDINGS, JANUARY 1952 | 791 | NEW JERSEY LANDINGS, MAY 1952 |
| 737 | MISSISSIPPI LANDINGS, JANUARY 1952 | 792 | NEW JERSEY LANDINGS, JUNE 1952 |
| 738 | FROZEN FISH REPORT, MARCH 1952 | 793 | FROZEN FISH REPORT, SEPTEMBER 1952 |
| 739 | MASSACHUSETTS LANDINGS, JANUARY 1952 | 794 | MISSISSIPPI LANDINGS, JULY 1952 |
| 740 | TEXAS LANDINGS, FEBRUARY 1952 | 795 | MASSACHUSETTS LANDINGS, JUNE 1952 |
| 741 | MAINE LANDINGS, JANUARY 1952 | 796 | MAINE LANDINGS, JULY 1952 |
| 742 | FISH MEAL AND OIL, FEBRUARY 1952 | 797 | TEXAS LANDINGS, AUGUST 1952 |
| 743 | MAINE LANDINGS, BY COUNTIES, 1951 | 798 | FISH MEAL AND OIL, AUGUST 1952 |
| 744 | FLORIDA LANDINGS, FEBRUARY 1952 | 799 | FLORIDA LANDINGS, JULY 1952 |
| 745 | MISSISSIPPI LANDINGS, FEBRUARY 1952 | 800 | NEW ENGLAND FISHERIES, ANNUAL, 1950 |
| 746 | FROZEN FISH REPORT, APRIL 1952 | 801 | MASSACHUSETTS LANDINGS, JULY 1952 |
| 747 | MAINE LANDINGS, BY MONTHS, 1951 | 802 | NEW JERSEY LANDINGS, JULY 1952 |
| 748 | MAINE LANDINGS, FEBRUARY 1952 | 803 | FROZEN FISH REPORT, OCTOBER 1952 |
| 749 | CHESAPEAKE FISHERIES, ANNUAL, 1950 | 804 | FLORIDA LANDINGS, AUGUST 1952 |
| 750 | TEXAS LANDINGS, MARCH 1952 | 805 | MISSISSIPPI LANDINGS, AUGUST 1952 |
| 751 | FISH MEAL AND OIL, MARCH 1952 | 806 | MASSACHUSETTS LANDINGS, AUGUST 1952 |
| 752 | FROZEN FISH REPORT, MAY 1952 | 807 | MAINE LANDINGS, AUGUST 1952 |
| 753 | MASSACHUSETTS LANDINGS, BY PORTS, ANNUAL, 1951 | 808 | TEXAS LANDINGS, SEPTEMBER 1952 |
| 754 | MASSACHUSETTS LANDINGS, FEBRUARY 1952 | 809 | FISH MEAL AND OIL, SEPTEMBER 1952 |
| 755 | MISSISSIPPI LANDINGS, MARCH 1952 | 810 | NEW JERSEY LANDINGS, AUGUST 1952 |
| 756 | TEXAS LANDINGS, APRIL 1952 | 811 | ALASKA FISHERIES, ANNUAL, 1951 |
| 757 | IMPORTS AND EXPORTS, 1947-1951 | 812 | MANUFACTURED FISHERY PRODUCTS, ANNUAL, 1950 |
| 758 | FISH MEAL AND OIL, APRIL 1952 | 813 | MASSACHUSETTS LANDINGS, SEPTEMBER 1952 |
| 759 | FLORIDA LANDINGS, MARCH 1952 | 814 | FROZEN FISH REPORT, NOVEMBER 1952 |
| 760 | MASSACHUSETTS LANDINGS, MARCH 1952 | 815 | LAKE FISHERIES, ANNUAL, 1950 |
| 761 | MAINE LANDINGS, MARCH 1952 | 816 | SOUTH ATLANTIC FISHERIES, ANNUAL, 1950 |
| 762 | FROZEN FISH REPORT, JUNE 1952 | 817 | GULF FISHERIES, ANNUAL, 1950 |
| 763 | MIDDLE ATLANTIC FISHERIES, ANNUAL, 1950 | 818 | FLORIDA LANDINGS, SEPTEMBER 1952 |
| 764 | PACIFIC COAST FISHERIES, ANNUAL, 1950 | 819 | MISSISSIPPI LANDINGS, SEPTEMBER 1952 |
| 765 | MASSACHUSETTS LANDINGS, APRIL 1952 | 820 | MAINE LANDINGS, SEPTEMBER 1952 |
| 766 | MISSISSIPPI LANDINGS, APRIL 1952 | 821 | TEXAS LANDINGS, OCTOBER 1952 |
| 767 | TEXAS LANDINGS, MAY 1952 | 822 | FISH MEAL AND OIL, OCTOBER 1952 |
| 768 | FISH MEAL AND OIL, MAY 1952 | 823 | FROZEN FISH REPORT, DECEMBER 1952 |
| 769 | MAINE LANDINGS, APRIL 1952 | 824 | MISSISSIPPI LANDINGS, OCTOBER 1952 |
| 770 | FLORIDA LANDINGS, APRIL 1952 | 825 | FLORIDA LANDINGS, OCTOBER 1952 |
| 771 | FROZEN FISH REPORT, JULY 1952 | 826 | MAINE LANDINGS, OCTOBER 1952 |
| 772 | CANNED FISH AND BYPRODUCTS, ANNUAL, 1951 | 827 | TEXAS LANDINGS, NOVEMBER 1952 |
| 773 | MASSACHUSETTS LANDINGS, MAY 1952 | 828 | FISH MEAL AND OIL, NOVEMBER 1952 |
| 774 | MISSISSIPPI LANDINGS, MAY 1952 | 829 | MASSACHUSETTS LANDINGS, OCTOBER 1952 |
| 775 | TEXAS LANDINGS, JUNE 1952 | | |

GENERAL INFORMATION

1. Name of the organization: [Illegible]

2. Address: [Illegible]

3. Telephone number: [Illegible]

4. Date of report: [Illegible]

5. Name of the person reporting: [Illegible]

6. Title of the person reporting: [Illegible]

7. Name of the organization: [Illegible]

8. Address: [Illegible]

9. Telephone number: [Illegible]

10. Date of report: [Illegible]

11. Name of the person reporting: [Illegible]

12. Title of the person reporting: [Illegible]

13. Name of the organization: [Illegible]

14. Address: [Illegible]

15. Telephone number: [Illegible]

16. Date of report: [Illegible]

17. Name of the person reporting: [Illegible]

18. Title of the person reporting: [Illegible]

19. Name of the organization: [Illegible]

20. Address: [Illegible]

21. Telephone number: [Illegible]

22. Date of report: [Illegible]

23. Name of the person reporting: [Illegible]

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