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# FISHERY STATISTICS OF THE UNITED STATES 1958



*STATISTICAL DIGEST NO. 19*

UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

Bureau of Commercial Fisheries



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*STATISTICAL DIGEST 49*

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FISHERY STATISTICS  
OF THE UNITED STATES  
1958

BY  
E. A. POWER

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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 assisted 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 editions of "Fishery Statistics of the United States" issued since 1939:

Statistical Digest Number	Title
No. 1	Fishery Statistics of the United States, 1939
4	Fishery Statistics of the United States, 1940
7	Fishery Statistics of the United States, 1941
11	Fishery Statistics of the United States, 1942
14	Fishery Statistics of the United States, 1943
16	Fishery Statistics of the United States, 1944
18	Fishery Statistics of the United States, 1945
19	Fishery Statistics of the United States, 1946
21	Fishery Statistics of the United States, 1947
22	Fishery Statistics of the United States, 1948
25	Fishery Statistics of the United States, 1949
27	Fishery Statistics of the United States, 1950
30	Fishery Statistics of the United States, 1951
34	Fishery Statistics of the United States, 1952
36	Fishery Statistics of the United States, 1953
39	Fishery Statistics of the United States, 1954
41	Fishery Statistics of the United States, 1955
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# FISHERY STATISTICS OF THE UNITED STATES - 1958

By E. A. POWER, Chief, Branch of Statistics

Division of Industrial Research and Services

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The cooperation of the many contributors is gratefully acknowledged. Cooperators are given credit for their information in the section of the report in which the data appear.



## PREFACE

This report contains a review of the fishery statistics for the year 1958 collected during 1958 and 1959 by the Branch of Statistics, Division of Industrial Research and Services. These statistics include data on the volume and value of the catch of fishery products, employment in the fisheries, quantity of gear operated, number of fishing craft employed in the capture of fishery products, and information on the volume and value of the production of manufactured fishery products and byproducts.

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.

Complete statistical surveys covering the fisheries of the United States and Alaska were conducted in all areas for 1958. Section 14 of this publication contains a chart indicating the areas for which statistical surveys have been conducted from 1880 to 1958. The 1958 survey was the eighth complete annual survey made for all sections. The first was made by the Bureau of the Census for 1908. Others were made by the former Bureau of Fisheries and the Fish and Wildlife Service for the years 1931, 1950, and for the years 1954 to 1958 inclusive.

To assist persons interested in reviewing historical statistics of the domestic fisheries a bibliography was published in "Fishery Statistics of the United States, 1956," listing the sources of data on the fisheries of the various regions of the United States for the years from 1880 to 1956.

# SECTION 1 - GENERAL REVIEW

The yield of the commercial fisheries of the United States and Alaska in 1958 totaled 4,735,845,000 pounds valued at 370,679,000 dollars to the fishermen. Compared with the previous year the catch was down 43 million pounds or 1 percent in volume. However, the value was up 20 million dollars, or 6 percent. The average price paid to fishermen for fishery products in 1958 was 7.8 cents per pound—nearly one half cent more than in 1957. The decline in the catch was caused by sharp reductions in the catch of menhaden, Pacific and jack mackerel, Alaska herring, anchovies, whiting, and unclassified species taken for reduction and animal food. Items taken in considerably greater volume than in 1957 were Pacific sardines, salmon, tuna, and alewives.

Menhaden ranked first in volume among the species taken by United States fishermen, yielding a catch of 1.5 billion pounds--33 percent of the total production. The catch was 141 million pounds less than in 1957 and 548 million pounds under the 1956 record production. Landings of menhaden were down over 300 million pounds in the New England and Middle Atlantic States, compared with 1957. Increased landings in other areas were not sufficient to overcome the decline in northern waters. Unusually large catches of menhaden in Chesapeake Bay resulted in a 55 million-pound gain in the Virginia landings compared with 1957. Good weather off North Carolina in December boosted the catch in the South Atlantic States by 48 million pounds. In the Gulf the trend to larger vessels with refrigeration equipment and greater availability of fish resulted in an 80 million-pound increase in the catch.

The United States tuna fishery went through a period of considerably more change in 1958 than was indicated by the catch of 319 million pounds, which was up 8 percent compared with the previous year. California tuna seiners had a record year. The use of mechanical power blocks was an important factor in improving the efficiency of seining operations. Seines were lengthened up to 30 fathoms, and more nylon was used in place of cotton, especially in parts of the seine requiring maximum strength. Cork floats were replaced with more satisfactory synthetic floats. Seven new purse seiners, all converted tuna clippers, entered the fleet in 1958. Tuna clippers and bait boats--the backbone of the Pacific Coast tuna fleet--took more fish than in 1957. The increase was due to a gain of 27 million pounds in the catch of skipjack, more than enough to compensate for a 15 million-pound decline in the production of yellowfin. Despite the increase in the total catch, the necessity of securing live bait and making long trips to South America made switching over to seining nearby schools of tuna attractive. The disadvantage was the cost of remodeling, which was from 60 thousand to 100 thousand dollars. The California albacore fishery declined sharply in 1958. The fish were present in the areas where they are normally found but usually not in sufficient quantity for profitable operations. In the Pacific Northwest, however, the catch of these fish was the best since 1948. An average domestic catch of tuna in 1958, and by far the largest imports of frozen tuna and cooked loins and discs, resulted in a record pack of canned tuna amounting to 14.1 million standard cases.

The 1958 catch of shrimp (214 million pounds, valued at nearly 73 million dollars) yielded more revenue to United States and Alaskan fishermen than any other species. Although shrimp represented less than 5 percent of the volume of the total catch, they accounted for nearly 20 percent of the value. The 1958 shrimp catch was up 10 million pounds compared with the previous year. The increase was due entirely to the development of the ocean fishery for small cocktail-size shrimp off Washington and Oregon and in Alaska. The catch in these areas (16 million pounds) was up 11 million pounds, while the South Atlantic and Gulf production was 1 million pounds less than in 1957. The failure of the shrimp run in North Carolina was largely responsible for a decline of 6 million pounds in the South Atlantic States. Greater landings in the central Gulf were due chiefly to increased availability of white shrimp in Louisiana. Inshore and offshore waters of the Gulf of Mexico accounted for 81 percent of the volume and 88 percent of the value of the 1958 shrimp catch. While the catch of these shellfish in the Pacific Coast States and Alaska accounted for 8 percent of the poundage taken, it accounted for only 1 percent of the value.

The 1958 salmon catch in the three Pacific Coast States and Alaska amounted to 307 million pounds, valued at nearly 46 million dollars to the fishermen--an increase of 42 million pounds and 6 million dollars compared with 1957. The increase was due to a gain of nearly 67 million pounds in the Alaskan pink salmon production. The catch of these fish in Southeastern Alaska was nearly double that of the previous year, while in Central Alaska it was up 125 percent. Even in Bristol Bay, where pink

salmon are seldom taken in volume, a surprising run occurred resulting in a Western Alaskan catch of over 8 million pounds. As expected, few pink salmon (23 thousand pounds) were taken in Puget Sound, since they occur in these waters, in volume, only in odd-numbered years. In 1957 over 17 million pounds were landed in the Sound. The 1958 total catch of red or sockeye salmon was almost identical with that of the previous year. However, in Alaska the catch was the smallest since before the turn of the century, while Puget Sound fishermen shared in the largest Fraser River sockeye run since 1913. The Washington catch of these fish was 32.6 million pounds--nearly four times the quantity taken the previous year. The 1958 pack of canned salmon in the United States and Alaska, amounting to 3,731,960 cases valued at 93,821,722 dollars to the packers, was considerably better than in 1957. However, it was the fifth pack since 1907 that failed to reach 4 million cases.

The return of sardines to California waters, after a partial absence since 1951, resulted in a catch of 207 million pounds--four-and-one-half times the 1957 production. Purse seiners and lampara rigs enjoyed excellent fishing from the opening of the commercial season until it closed. The fish were consistently smaller than in 1957 but were acceptable for canning. Although the catch was the best in recent years, it was far below the more than a billion-pound average for the years from 1934 to 1945 or even the 715 million-pound catch taken in 1950. The 1958 sardine pack totaled 2,223,000 standard cases, compared with less than 500,000 cases the previous year. In 1953, at the low point in the fishery, the pack amounted to only 64,000 cases. However, the record pack canned in 1950, long after the fishery had passed its peak, totaled 5.1 million cases.

Pacific and jack mackerel were scarce during all of 1958. Small, widely scattered schools were present but not in quantities for good purse-seining. The catch of Pacific mackerel, amounting to 28 million pounds, was 34 million pounds less than in 1957. Jack mackerel suffered an even more pronounced decline, dropping from 82 million pounds in 1957 to only 22 million pounds in 1958. The reduced landings of mackerel resulted in a canned pack of only 404,425 standard cases, compared with 1,326,584 cases in 1957 and a 1947-1956 average of 1,076,000 cases.

The 1958 California anchovy catch of less than 12 million pounds, nearly 30 million pounds less than in 1957, was a distinct disappointment to canners. The shortage came as the fish were winning increased acceptance as a canned product and when there was a good demand for them for use in pet food. In addition to being scarce, the fish averaged below the size desired to produce a good pack. The canned pack of anchovies amounted to only 53,735 cases (1,679,219 pounds)--only 9 percent of the average pack canned during the previous five years.

The 1958 catch of sea herring, the fourth ranking item in the United States fisheries, amounted to 279 million pounds--1 percent under the previous year's production. While there was little change in the total catch, there was wide variation between areas. In Maine, where most of these fish are canned as sardines or in pet food, the landings of 171 million pounds was 17 million more than in 1957. In Alaska, where nearly all of the herring taken are reduced into meal and oil, only 89 million pounds were landed, compared with 118 million pounds the previous year. In addition to the domestic catch of herring landed in Maine, nearly 39 million pounds were imported into the State from Canada--17 million pounds less than in 1957. Most of these fish were canned for pet food or manufactured into meal and oil. Despite increased imports of sea herring from Canada into Maine, there was a market for Maine sea herring in Canada, and over 14 million pounds of the fish were exported to Canadian packers.

The 1958 North Pacific halibut catch by United States and Canadian craft totaled 65 million pounds (dressed weight)--nearly 3 million pounds more than in 1957. United States fishermen took 36.0 million pounds--1.3 million pounds less than in the previous year--while Canadian fishermen increased their catch from 25 million to 29 million pounds. The Canadian catch accounted for 45 percent of the total production--the highest percentage in history, and the largest tonnage ever taken by the Canadians. To encourage utilization of stocks of halibut west of the Shumagin Islands and in the Bering Sea, the International Pacific Halibut Commission permitted fishing in these waters during April and again in the fall. Vessels taking advantage of the open season in these areas took nearly 5 million pounds of halibut. Canadian fishermen continued the trend toward landing part of their catch in Alaskan ports and at Seattle. In 1958 these landings amounted to 5.1 million pounds--more than double the amount landed at these ports in 1957.

# GENERAL REVIEW

New England groundfish landings (cod, cusk, haddock, hake, pollock and ocean perch) picked up in 1958 with a combined catch of 349 million pounds--5 percent above the low 1957 production. Increased landings of cod, pollock and ocean perch were sufficient to overcome a sharp drop in haddock production. Even more gratifying than the greater catch was the considerable increase in price that occurred during the year. Fishermen received nearly 23 million dollars for their landings of groundfish--22 percent more than in 1957. On the dark side was the low catch of haddock amounting to only 120 million pounds, the smallest production since 1924, and 41 percent of the record catch taken in 1929. Landings of scrod (small) haddock in 1958 fell below those of large haddock for the first time since 1949. It was evident that small year-classes had entered the fishery. Bureau biologists indicated that relief could not be expected before 1960. Also disheartening to the groundfish industry was the continued growth of imports of groundfish fillets, which reached a record 163 million pounds. The domestic production of groundfish fillets in 1958 was 99.1 million pounds--slightly less than in 1939, when statistics first became available on imports of these fillets. In that year less than 10 million pounds were imported. Thus, while the domestic industry in 1958 produced the same quantity of fillets as in 1939, imports during this period increased 1,648 percent.

Only 66 million pounds of oyster meats were harvested in 1958--probably the smallest quantity taken in any year for well over one hundred years. Poor setting of spat and extensive damage by predators in New England, extensive oyster mortality in Middle Atlantic waters, and a sharp decrease in Maryland and Louisiana production, were responsible for the decline. In the New England and Middle Atlantic States, where the decline was most pronounced, 4.6 million pounds of oyster meats were harvested in 1958, compared with an average of 18.2 million pounds during the five-year period from 1950 to 1954 inclusive.

The following table contains recorded production for the areas in which surveys were made for the years shown and estimated for other regions. Data have been collected on the catch in all areas for the years following 1953.

## UNITED STATES AND ALASKA CATCH, 1940 - 1958

<u>Year</u>	<u>Pounds</u>	<u>Value to the fishermen</u>	<u>Average Price per pound</u>
1940 . . . . .	4,059,141,000	\$98,957,000	2.44¢
1941 . . . . .	4,899,845,000	129,000,000	2.63
1942 . . . . .	3,874,632,000	170,338,000	4.40
1943 . . . . .	4,161,745,000	204,000,000	4.90
1944 . . . . .	4,532,744,000	213,000,000	4.70
1945 . . . . .	4,598,127,000	269,900,000	5.87
1946 . . . . .	4,456,171,000	310,000,000	6.96
1947 . . . . .	4,336,647,000	307,600,000	7.09
1948 . . . . .	4,498,715,000	367,000,000	8.16
1949 . . . . .	4,788,709,000	339,000,000	7.08
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
1953 . . . . .	4,467,960,000	352,275,000	7.88
1954 . . . . .	4,741,843,000	355,639,000	7.50
1955 . . . . .	4,794,281,000	335,778,000	7.00
1956 . . . . .	5,251,686,000	369,018,000	7.03
1957 . . . . .	4,778,458,000	351,116,000	7.35
1958 . . . . .	4,735,845,000	370,679,000	7.83

San Pedro, California, which has been the leading fish landing port of the United States for many years, was again in first place in 1958 with respect to both volume and ex-vessel value. Total landings in the San Pedro area during 1958, consisting largely of tuna, jack and Pacific mackerel, anchovies, and sardines, amounted to 379.9 million pounds, valued at 29.3 million dollars. Lewes, Delaware, a menhaden port, was in second place with landings amounting to about 270.0 million pounds. Reedville, Virginia, ranked third with landings of 236.9 million pounds, mainly menhaden. Gloucester, Massachusetts, was in fourth place with landings totaling 230.2 million pounds, consisting largely of ocean perch, whiting, and industrial fish. San Diego, California, was in second place with respect to the ex-vessel value of landings (over 16 million dollars); followed by New Bedford, Massachusetts, with 13.8 million dollars. The predominance of high-priced tuna in the San Diego landings, and sea scallops and flounders in the New Bedford receipts, accounted for the high rank of these ports with respect to value, although the volume was much less than at some other ports. Landings at a number of non-foodfish ports not previously mentioned indicate that several rank as leading ports. Included among these were Beaufort-Morehead City, North Carolina; Pascagoula, Mississippi; Cameron, Louisiana; and Empire, Louisiana -- all important menhaden ports.

About 55 percent of the 1958 catch was used for human food. Most of the remainder was used in the manufacture of fish meal for chicken food, and fish oil for industrial use or export to Western Europe for the production of margarine. Other non-human food uses of fish and shellfish include feeding to fur-bearing animals and pets, and for use in the manufacture of buttons.

It is estimated that the 1958 catch was marketed as follows: 1,541 million pounds (round weight) as fresh and frozen, 1,210 million pounds for canning, 85 million pounds for cured products, and 1,900 million pounds for manufacture into industrial products. About 680 million pounds of waste from filleting, canning, and otherwise preparing fish for market were also used in the manufacture of industrial products.

The per capita consumption of fish and shellfish in the United States amounted to 10.4 pounds (edible weight) during 1958 -- slightly higher than the previous year. Consumption of canned fishery products registered the gain in 1958. Principal canned items consumed were tuna, salmon and sardines.

Canned fishery products were packed by 372 firms in the United States, Alaska, Hawaii, Puerto Rico, and American Samoa in 1958. The pack amounted to over 1,099 million pounds valued at nearly 389 million dollars to the packers -- an increase of 11 percent in volume and 16 percent in value compared with the previous year. The pack consisted of 738 million pounds of fish and shellfish canned for human food and 361 million pounds canned for use as animal food and bait. Packs of salmon, Pacific sardines, tuna, and shrimp were higher than for the previous year, and were responsible for the increase in volume and value of the items canned for human food.

Industrial fishery products were manufactured by 207 plants in 1958. The production of fish meal and scrap amounted to 248 thousand tons -- 16 thousand tons less than in 1957. There were 22 million gallons of fish and fish-liver oils produced in 1958 -- nearly 2 million gallons more than in the previous year. The production of fish solubles and homogenized condensed fish, totaling 260 million pounds, was 6 percent more than in 1957.

During 1958, the production of fresh and frozen packaged fish fillets and steaks in the United States totaled 155.9 million pounds valued at 51.2 million dollars to the processors. Compared with 1957, this represented an increase of 1.4 million pounds in volume and nearly 4.5 million dollars in value. Fillets of Atlantic ocean perch, flounder, and haddock -- the principal items produced -- accounted for 65 percent of the volume and 62 percent of the value.

A total of 322.2 million pounds of fishery products was frozen by approximately 300 domestic freezing plants which reported their activities to the Bureau during 1958. Of the total, 232 million pounds consisted of fish and 90 million pounds, shellfish. Leading products frozen were shrimp, fillets and steaks (consisting principally of haddock and ocean perch), various species for bait and animal food, halibut, and dressed whiting. It is estimated that the live weight of the items frozen amounted to 542 million pounds.

# GENERAL REVIEW

United States foreign trade in fishery products in 1958 was valued at over 358 million dollars, of which 327 million dollars represented the value of products imported for consumption, a record, and 31 million dollars the value of exports of domestic fishery products. The value of fishery imports entered for consumption in 1958 was 10 percent greater than in the previous year, while the value of exports of domestic fishery products was 14 percent less. The previous high year was 1957, when the fishery imports were valued at 297 million dollars. Among the more important items received in greater volume during 1958 were frozen tuna, shrimp, and fresh and frozen groundfish fillets and steaks. During 1958, imports of groundfish and ocean perch fillets, including blocks and slabs, and receipts classified as bits and pieces, were estimated to have totaled a record 163 million pounds, compared with a domestic production of only 99.1 million pounds.

There were 684 vessels documented as fishing vessels for the first time in 1958 compared with 601 vessels in the previous year--a gain of 14 percent. The increase in newly-documented fishing craft during 1958 occurred mainly in the Gulf States.

## VESSELS FIRST DOCUMENTED AS FISHING CRAFT, 1950 - 1958

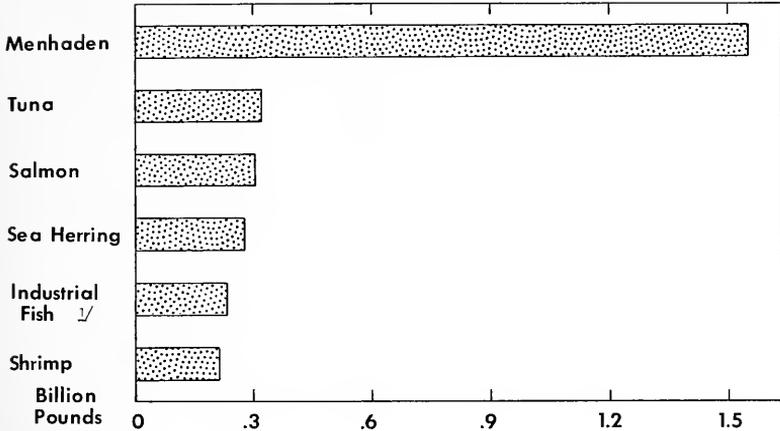
<u>Year</u>	<u>Number</u>
1950 . . . . .	812
1951 . . . . .	780
1952 . . . . .	675
1953 . . . . .	729
1954 . . . . .	717
1955 . . . . .	418
1956 . . . . .	521
1957 . . . . .	601
1958 . . . . .	684

Detailed summaries of the catch and operating unit data for the United States and Alaska have been previously published in Current Fishery Statistics No. 2210. Summaries of operating unit and catch statistics for each region of the United States and for Alaska also have been previously printed in the Current Fishery Statistics series of bulletins. Of importance also to those interested in the most recent fishery data available is the annual publication "Fisheries of the United States and Alaska, A Preliminary Review," (Fishery Leaflet 393) which is available in April of each year. It contains preliminary data on many aspects of the fisheries for the previous calendar year, with comparative data for previous years. This publication may be obtained free from the Office of Information, United States Fish and Wildlife Service, Washington 25, D. C.

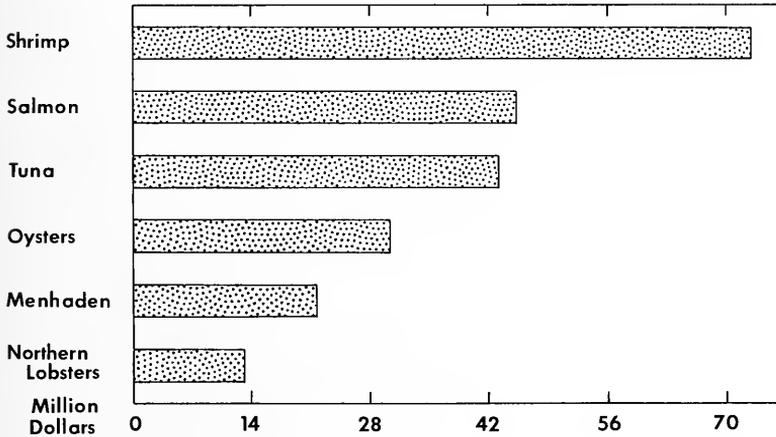
A list of current statistical publications of the Bureau, containing data on the domestic fisheries, is included in Fishery Leaflet No. 432 entitled "Fishery Statistical Publications of the Bureau of Commercial Fisheries." The publication also lists other Federal agencies, interstate commissions, and international and non-governmental sources of fishery statistics. Copies of this leaflet may likewise be obtained free from the Division of Information.



## CATCH OF CERTAIN SPECIES, 1958



## VALUE OF CATCH OF CERTAIN SPECIES, 1958



<sup>1/</sup> UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

# GENERAL REVIEW

## UNITED STATES AND ALASKA SUMMARIES

### SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

REGION	FISH		SHELLFISH, ETC.		WHALE PRODUCTS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND . . . . .	937,428	39,322	60,321	26,158	-	-	997,749	65,480
MIDDLE ATLANTIC . . . . .	590,398	12,305	34,965	10,221	-	-	625,363	23,126
CHESAPEAKE . . . . .	409,849	10,520	93,368	26,179	-	-	503,237	36,699
SOUTH ATLANTIC . . . . .	313,556	9,107	62,097	10,971	-	-	375,653	20,078
GULF . . . . .	598,795	17,126	210,052	69,413	-	-	808,837	86,539
PACIFIC . . . . .	816,935	80,064	71,813	8,621	10,590	808	899,336	89,513
GREAT LAKES . . . . .	71,690	8,651	-	-	-	-	71,690	8,651
MISSISSIPPI RIVER AND TRIBUTARIES . . . . .	61,577	6,762	13,293	634	-	-	74,870	7,396
ALASKA . . . . .	357,986	31,805	21,100	1,392	-	-	379,086	33,197
TOTAL . . . . .	4,158,206	216,282	567,049	153,589	10,590	808	4,735,845	370,679



### SUMMARY OF OPERATING UNITS, 1958

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	4,517	3,570	3,205	4,211	11,608
ON BOATS AND SHORE . . . . .	17,272	5,224	15,235	10,793	10,696
TOTAL . . . . .	21,789	8,794	18,440	15,004	22,294
VESSELS:					
MOTOR . . . . .	773	636	878	1,189	3,507
NET TONNAGE . . . . .	26,479	19,405	10,709	23,791	82,627
SAIL . . . . .	-	-	77	-	-
NET TONNAGE . . . . .	-	-	767	-	-
TOTAL VESSELS . . . . .	773	636	955	1,189	3,507
TOTAL NET TONNAGE . . . . .	26,479	19,405	11,476	23,791	82,627
BOATS:					
MOTOR . . . . .	10,866	3,204	9,788	5,637	6,757
OTHER . . . . .	921	654	1,464	1,440	1,122
ACCESSORY BOATS . . . . .	155	179	132	246	250
GEAR:					
HAUL SEINES . . . . .	142	75	312	216	86
STOP NETS AND SEINES . . . . .	107	-	2	-	-
PURSE SEINES AND LAMPARA NETS:					
MACKEREL . . . . .	3	-	-	-	-
MENHADEN . . . . .	11	-	26	77	80
TUNA . . . . .	1	-	-	-	-
OTHER . . . . .	10	6	-	12	2
RAG NETS . . . . .	5	-	-	55	-
BEAM TRAWLS . . . . .	-	18	-	-	-
OTTER TRAWLS:					
CRAB . . . . .	-	-	-	218	-
FISH . . . . .	695	345	83	67	139
SHRIMP . . . . .	1	-	-	2,027	7,727
WEIRS . . . . .	130	-	-	-	-
POUND NETS . . . . .	51	160	3,489	961	-
FLOATING TRAPS . . . . .	67	-	-	388	-
FYKE AND HOOP NETS . . . . .	10	328	669	388	7,553
POTS AND TRAPS:					
CONCH . . . . .	855	-	-	-	-
CRAB . . . . .	1,670	6,300	129,430	38,305	32,741

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
GEAR - CONTINUED:					
POTS AND TRAPS - CONT'D.					
CRAWFISH . . . . .	-	-	-	-	4,770
EEL . . . . .	1,211	1,294	14,957	1,115	-
FISH . . . . .	-	25,587	7,122	16,308	290
LOBSTER . . . . .	742,091	11,412	-	11,095	23,221
TURTLE . . . . .	-	80	969	140	-
BOX TRAPS . . . . .	4	-	-	-	-
SLAT TRAPS . . . . .	-	-	2	-	-
GILL NETS:					
ANCHOR . . . . .	17	77	364	1,942	31
DRIFT . . . . .	87	201	1,026	-	84
RUNAROUND . . . . .	-	36	-	516	1,143
STAKE . . . . .	18	159	2,481	1,503	-
TRAWL NETS . . . . .	-	-	-	23	621
HOOKS AND BAITS . . . . .	598,820	208,347	1,259,273	1,330,074	1,303,818
DIP NETS . . . . .	822	107	759	1,311	14,956
LIFT NETS . . . . .	2	-	-	-	-
PUSH NETS . . . . .	-	14	-	-	-
CAST NETS . . . . .	-	-	-	68	37
HARPOONS . . . . .	143	26	-	-	-
SPEARS . . . . .	14	44	-	91	103
SCRAPES . . . . .	-	-	611	-	-
DREDGES:					
CLAM . . . . .	71	233	223	10	-
CRAB . . . . .	-	167	370	-	-
CYSTER . . . . .	41	290	993	255	1,056
SCALLOP . . . . .	2,926	1,127	32	100	108
TONGS AND OYSTER GRABS . . . . .	1,195	2,921	8,361	277	1,324
RAKES . . . . .	729	1,637	947	254	-
HOES . . . . .	3,071	97	-	-	-
FORKS . . . . .	46	-	-	-	-
BRUSH TRAPS . . . . .	-	-	-	-	16,800
GRABS, FROG . . . . .	-	-	-	-	21
HOOKS:					
SPONGE . . . . .	-	-	-	-	42
OTHER . . . . .	-	-	6	-	-
DIVING OUTFITS . . . . .	218	-	-	-	10

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES	ALASKA	TOTAL, EXCLUSIVE OF DUPLICATION
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:					
ON VESSELS . . . . .	11,828	1,583	-	1/12,136	47,629
ON BOATS AND SHORE . . . . .	10,159	2,125	9,837	(1)	81,331
TOTAL . . . . .	21,987	3,708	9,837	12,136	128,960
VESSELS:					
MOTOR . . . . .	3,101	555	-	1,994	11,419
NET TONNAGE . . . . .	69,300	6,768	-	27,885	238,491
SAIL . . . . .	-	-	-	-	77
NET TONNAGE . . . . .	-	-	-	-	767
TOTAL VESSELS . . . . .	3,101	555	-	1,994	11,496
TOTAL NET TONNAGE . . . . .	69,300	6,768	-	27,885	239,258
BOATS:					
MOTOR . . . . .	4,622	1,099	8,213	4,673	54,821
OTHER . . . . .	454	255	785	-	7,095
ACCESSORY BOATS . . . . .	921	146	-	-	1,879
GEAR:					
HAIL SEINES . . . . .	131	99	355	340	1,756
STOP NETS AND SEINES . . . . .	-	-	-	-	109
PURSE SEINES AND LAMPARA NETS:					
MACKEREL . . . . .	158	-	-	-	161
MENHADEN . . . . .	-	-	-	-	201

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES	ALASKA	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:					
PURSE SEINES AND LAMPARA NETS - CONTINUED:					
SALMON . . . . .	427	-	-	1,214	1,416
SARDINE . . . . .	177	-	-	-	177
TUNA . . . . .	100	-	-	-	101
OTHERS . . . . .	98	-	-	-	128
BAG NETS . . . . .	8	-	-	-	68
SEAM TRAWLS . . . . .	22	-	-	14	54
OTTER TRAWLS:					
CRAB . . . . .	-	-	-	9	227
FISH . . . . .	210	1	2	-	1,450
SHRIMP . . . . .	48	-	-	-	9,439
WEIRS . . . . .	2	-	106	1	239
POUND NETS . . . . .	2	476	20	2/243	5,402
TRAP NETS . . . . .	-	4,353	100	-	4,453
FLOATING TRAPS . . . . .	-	-	-	(2)	67
FYKE AND HOOP NETS . . . . .	-	941	58,934	-	68,823
POTS AND TRAPS:					
CONCH . . . . .	-	-	-	-	855
CRAB . . . . .	71,440	-	-	5,410	285,096
CRAWFISH . . . . .	675	-	15,975	-	21,420
EEL . . . . .	-	-	-	-	18,577
FISH . . . . .	-	-	7,478	-	56,785
LOBSTER . . . . .	9,840	-	-	-	797,659
OCTOPUS . . . . .	65	-	-	-	65
SHRIMP . . . . .	225	-	-	100	325
TURTLE . . . . .	-	-	-	-	1,169
BOX TRAPS . . . . .	-	-	-	-	4
SLAT TRAPS . . . . .	-	-	-	-	2
GILL NETS:					
ANCHOR . . . . .	-	4,291	10,829	-	17,551
DRIFT . . . . .	2,913	-	-	5,309	10,366
RUNAROUND . . . . .	-	-	-	-	1,695
STAKE . . . . .	-	-	-	-	4,161
TRAMMEL NETS . . . . .	11	-	3,679	-	4,334
HOOKS AND BAITS . . . . .	593,432	37,573	2,876,984	875,636	8,755,657
DIP NETS . . . . .	373	4	451	-	18,703
BRAIL OR SCOOP NETS . . . . .	516	-	-	-	516
LIFT NETS . . . . .	-	-	-	-	2
REEF NETS . . . . .	107	-	-	-	107
PUSH NETS . . . . .	-	-	-	-	14
WHEELS . . . . .	-	-	-	5	5
CAST NETS . . . . .	-	-	-	-	105
HARPOONS . . . . .	56	-	-	-	225
SPEARS . . . . .	-	-	12	-	264
SCRAPES . . . . .	-	-	-	-	611
DREDGES:					
CLAM . . . . .	-	-	-	-	529
CRAB . . . . .	-	-	-	-	537
OYSTER . . . . .	101	-	-	-	2,736
SCALLOP . . . . .	-	-	-	-	4,271
TONGS AND OYSTER GRABS . . . . .	27	-	-	-	14,105
RAKES . . . . .	-	-	15	-	3,582
HOES . . . . .	-	-	-	-	3,168
FORKS . . . . .	-	-	-	-	45
SHOVELS . . . . .	3,059	-	-	426	3,455
BRUSH TRAPS . . . . .	-	-	-	-	16,800
CROWFOOT BARS . . . . .	-	-	937	-	937
GRABS, FROG . . . . .	-	-	121	-	142
HOOKS:					
SPONGE . . . . .	-	-	-	-	42
OTHER . . . . .	-	-	-	-	6
DIVING OUTFITS . . . . .	98	-	-	-	326

1/ THE PERSONS IN THE BOAT AND SHORE FISHERIES IN ALASKA ARE INCLUDED WITH THOSE IN THE VESSEL FISHERIES.

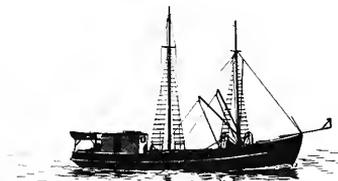
2/ FLOATING TRAPS IN ALASKA HAVE BEEN INCLUDED WITH POUND NETS.



# GENERAL REVIEW

## UNITED STATES AND ALASKA SUMMARY OF FISHING VESSELS, BY TONNAGE GROUPS, 1958

NET TONS	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	ALASKA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
5 - 9 . . . . .	176	157	675	527	721	1,337	221	971	4,419
10 - 19 . . . . .	185	186	173	332	1,028	854	268	650	3,341
20 - 29 . . . . .	105	103	42	148	783	403	50	248	1,624
30 - 39 . . . . .	81	71	29	98	557	182	13	74	968
40 - 49 . . . . .	48	33	9	19	204	63	3	21	362
50 - 59 . . . . .	47	21	7	7	96	46	-	9	209
60 - 69 . . . . .	32	6	3	3	31	24	-	8	99
70 - 79 . . . . .	16	9	2	5	18	42	-	8	94
80 - 89 . . . . .	27	11	4	5	15	16	-	3	70
90 - 99 . . . . .	10	-	2	3	11	16	-	2	41
100 - 109 . . . . .	6	-	1	8	11	10	-	-	40
110 - 119 . . . . .	12	13	1	5	8	7	-	-	43
120 - 129 . . . . .	3	3	3	2	7	11	-	-	26
130 - 139 . . . . .	7	5	1	6	8	12	-	-	34
140 - 149 . . . . .	5	3	1	4	1	6	-	-	17
150 - 159 . . . . .	4	2	-	4	3	10	-	-	19
160 - 169 . . . . .	3	1	-	2	7	-	-	-	13
170 - 179 . . . . .	5	1	1	5	-	12	-	-	22
180 - 189 . . . . .	-	-	-	1	1	17	-	-	19
190 - 199 . . . . .	1	-	-	1	-	13	-	-	15
200 - 209 . . . . .	-	2	-	-	-	3	-	-	5
210 - 219 . . . . .	-	-	-	-	-	3	-	-	3
220 - 229 . . . . .	-	2	-	2	-	2	-	-	4
230 - 239 . . . . .	-	-	-	-	-	1	-	-	1
240 - 249 . . . . .	-	-	-	-	-	1	-	-	1
250 - 259 . . . . .	-	-	-	-	-	1	-	-	1
260 - 269 . . . . .	-	-	1	1	-	-	-	-	1
270 - 279 . . . . .	-	-	-	-	-	2	-	-	2
330 - 339 . . . . .	-	-	-	-	1	-	-	-	1
340 - 349 . . . . .	-	-	-	1	1	-	-	-	1
360 - 369 . . . . .	-	-	-	-	-	-	-	-	1
TOTAL VESSELS . . .	773	636	955	1,189	3,507	3,101	555	1,994	11,496
TOTAL NET TONNAGE	26,479	19,405	11,476	23,791	82,627	69,300	6,768	27,885	239,258



LARGE GULF VESSEL

## GENERAL REVIEW

## UNITED STATES AND ALASKA - CATCH BY REGION, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES . . . . .	36,992	372	67	1	22,752	326	15,041	193	48	2
AMBERJACK . . . . .	-	-	(1)	(1)	-	-	21	1	33	1
ANCHOVIES . . . . .	279	22	-	-	-	-	-	-	-	-
ANGLERFISH . . . . .	12	(1)	29	1	-	-	30	4	88	12
BALLYHOD . . . . .	-	-	-	-	-	-	2	(1)	12	1
SARRACUDA . . . . .	-	-	-	-	-	-	-	-	-	-
BLUEFISH . . . . .	15	4	213	49	188	17	1,285	151	1,551	166
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	-	-	117	6	808	32
BONITO . . . . .	3	(1)	24	3	27	3	2	(1)	1	(1)
BOWFIN . . . . .	-	-	-	-	3	(1)	1	-	4	(1)
BUFFALOFISH . . . . .	-	-	-	-	-	-	-	-	739	89
BUTTERFISH . . . . .	5,806	483	4,868	400	1,072	69	237	19	-	-
CABIO . . . . .	-	-	-	-	16	1	18	2	16	1
CARP . . . . .	12	1	54	4	2,320	105	544	20	40	2
CATFISH AND BULLHEADS	-	-	51	4	3,079	268	8,776	1,134	3,529	731
CIGARFISH . . . . .	-	-	-	-	-	-	-	-	201	16
COD . . . . .	37,784	2,718	3,461	316	-	117	8	-	-	-
CRAPPIE . . . . .	-	-	-	-	(1)	(1)	-	-	-	-
CREVALLE . . . . .	-	-	-	-	-	-	118	3	960	29
CROAKER . . . . .	-	-	3	(1)	12,515	1,164	7,089	548	5,050	55
CUTLASSFISH . . . . .	-	-	-	-	-	-	-	-	827	8
CUNNER . . . . .	2	(1)	2	(1)	-	-	-	-	-	-
CUSK . . . . .	1,643	92	-	-	-	-	-	-	-	-
DOLPHIN . . . . .	-	-	-	-	-	-	15	2	1	(1)
DRUM:	-	-	-	-	-	-	-	-	-	-
BLACK . . . . .	-	-	11	1	60	3	74	6	1,414	114
RED . . . . .	-	-	-	-	38	3	120	18	1,798	310
EELS:	-	-	-	-	-	-	-	-	-	-
COMMON . . . . .	89	18	358	64	821	106	94	3	1	(1)
CONGER . . . . .	12	(1)	14	(1)	-	-	-	-	-	-
FLOUNDERS . . . . .	58,673	6,721	13,338	1,549	3,710	492	1,078	142	462	66
GARFISH . . . . .	-	-	-	-	-	-	-	-	255	10
GIZZARD SHAD . . . . .	-	-	(1)	(1)	932	10	-	-	-	-
GROUPERS . . . . .	-	-	-	-	-	-	246	27	4,393	490
GRUNTS . . . . .	-	-	-	-	-	-	35	3	95	7
HADDOCK . . . . .	119,551	11,732	3	(1)	-	-	-	-	-	-
HAKE:	-	-	-	-	-	-	-	-	-	-
RED . . . . .	3,978	49	1,578	46	42	2	-	-	-	-
WHITE . . . . .	4,429	253	29	1	9	(1)	-	-	-	-
HALIBUT . . . . .	292	72	-	-	-	-	-	-	-	-
HARVESTFISH . . . . .	-	-	-	-	414	33	102	7	-	-
HERRING:	-	-	-	-	-	-	-	-	-	-
SEA . . . . .	178,437	2,650	570	7	1	(1)	-	-	-	-
THREAD . . . . .	-	-	-	-	5,117	69	109	2	-	-
HICKORY SHAD . . . . .	-	-	-	-	32	1	120	6	2	(1)
HOGCHOKER . . . . .	-	-	-	-	16	1	-	-	-	-
HOGFISH . . . . .	-	-	-	-	-	-	5	1	20	3
JEWFISH . . . . .	-	-	-	-	-	-	42	4	90	8
KING MACKEREL . . . . .	-	-	-	-	8	1	1,860	219	1,406	133
KING WHITING OR "KINGFISH" . . . . .	(1)	(1)	20	2	80	7	3,120	262	1,051	55
LAUNCE . . . . .	166	9	-	-	-	-	-	-	-	-
MACKEREL . . . . .	3,919	432	319	38	336	58	(1)	(1)	-	-
MEWHAEN . . . . .	13,953	173	525,316	7,097	322,786	4,328	244,117	3,577	442,826	6,758
MOJARRA . . . . .	-	-	-	-	-	-	125	9	257	18
MULLET . . . . .	4	(1)	4	1	74	5	7,670	529	35,019	2,194
MUTTONFISH . . . . .	-	-	-	-	-	-	77	17	40	8
OCEAN PERCH, ATLANTIC	148,645	6,275	-	-	-	-	-	-	-	-
OCEAN POUT . . . . .	8	(1)	-	-	-	-	-	-	-	-
PADOLEFISH . . . . .	-	-	-	-	-	-	-	-	11	1
PERMIT . . . . .	-	-	-	-	-	-	1	(1)	16	1
PIGFISH . . . . .	-	-	-	-	3	(1)	73	5	16	1
PIKE OR PICKEREL . . . . .	-	-	-	-	-	-	(1)	(1)	-	-
POLLOCK . . . . .	32,886	1,410	6	(1)	2	(1)	-	-	-	-
POMPANO . . . . .	-	-	-	-	-	-	260	122	535	251
SALMON, ATLANTIC, TOTAL . . . . .	3	1	-	-	-	-	-	-	-	-
SAND PERCH . . . . .	-	-	-	-	(1)	(1)	48	1	12	1
SAWFISH . . . . .	-	-	-	-	-	-	-	-	462	8
SCUP OR PORGY . . . . .	8,282	402	23,261	1,418	6,922	351	46	4	-	-
SEA BASS, BLACK (ATLANTIC) . . . . .	505	55	5,069	594	5,982	653	84	10	7	1
SEA CATFISH . . . . .	-	-	-	-	-	-	67	5	1,339	50
SEA ROBIN . . . . .	481	11	48	1	10	(1)	3	(1)	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

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## UNITED STATES AND ALASKA - CATCH BY REGION, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>FISH - CONTINUED</b>										
SEA TROUT OR WEAKFISH:										
GRAY . . . . .	11	1	959	118	1,776	137	3,845	220	5,019	1,073
SPOTTED . . . . .	-	-	-	-	60	14	964	225	209	17
WHITE . . . . .	-	-	-	-	-	-	-	-	5	1
SHAD. . . . .	893	68	1,667	212	4,154	706	1,472	307	-	-
SHARKS:										
GRAY FISH. . . . .	893	8	50	1	45	2	-	-	-	-
UNCLASSIFIED. . . . .	37	1	13	(1)	1,129	53	7	(1)	9	(1)
TOTAL SHARKS . . . . .	930	9	63	1	1,174	55	7	(1)	9	(1)
SHEEPSHEAD:										
FRESH-WATER . . . . .	-	-	-	-	(1)	(1)	-	-	411	34
SALT-WATER. . . . .	-	-	-	-	-	-	65	6	332	24
SILVERSIDES . . . . .	-	-	140	12	-	-	-	-	-	-
SKATES. . . . .	41	1	51	2	-	-	-	-	-	-
SMELT . . . . .	174	57	-	-	-	-	-	-	-	-
SNAPPER:										
MANGROVE. . . . .	-	-	-	-	-	-	104	18	446	67
RED . . . . .	-	-	-	-	-	-	617	197	9,859	2,532
VERMILION . . . . .	-	-	-	-	-	-	(1)	(1)	-	-
YELLOWTAIL. . . . .	-	-	-	-	-	-	86	22	261	57
SPADEFISH . . . . .	-	-	(1)	(1)	(1)	(1)	-	-	-	-
SPANISH MACKEREL. . . . .	-	-	-	-	8	1	7,524	544	3,870	331
SPANISH SARDINE . . . . .	-	-	-	-	-	-	-	-	74	2
SPOT. . . . .	-	18	2	2	5,849	429	3,795	293	185	12
STRIPED BASS. . . . .	95	23	479	137	4,422	927	1,037	197	-	-
STURGEON, COMMON. . . . .	9	(1)	41	9	13	4	61	11	15	3
SUCKERS . . . . .	5	1	1	(1)	13	1	4	(1)	-	-
SUNFISH . . . . .	-	-	1	(1)	1	(1)	-	-	-	-
SWELLFISH . . . . .	1	(1)	299	14	259	8	159	5	-	-
SWORDFISH . . . . .	1,468	432	97	45	-	-	-	-	-	-
TAUOG. . . . .	128	7	65	3	16	1	-	-	-	-
TENPOUNDER. . . . .	-	-	-	-	-	-	50	2	497	15
THIMBLE-EYED MACKEREL . . . . .	275	13	73	5	-	-	-	-	-	-
TILEFISH. . . . .	1,307	116	171	18	3	(1)	(1)	(1)	4	(1)
TOMCOD. . . . .	-	-	(1)	(1)	-	-	-	-	-	-
TRIGGERFISH . . . . .	-	-	-	-	-	-	-	(1)	15	1
TRIPLETAIL. . . . .	-	-	-	-	-	-	2	(1)	3	(1)
TUNA:										
BLUEFIN . . . . .	2,465	213	11	1	-	-	-	-	-	-
LITTLE. . . . .	-	-	11	(1)	2	(1)	-	-	-	-
YELLOWFIN . . . . .	-	-	-	-	-	-	-	-	625	78
TOTAL TUNA . . . . .	2,465	213	22	1	2	(1)	-	-	625	78
WARSAW. . . . .	-	-	-	-	-	-	20	2	172	13
WHITEBAIT . . . . .	-	-	10	2	-	-	-	-	-	-
WHITE PERCH . . . . .	2	(1)	220	23	1,480	130	381	38	-	-
WHITING . . . . .	106,650	2,326	4,604	231	150	5	-	-	-	-
WOLFFISH. . . . .	1,033	66	-	-	-	-	-	-	-	-
YELLOW PERCH. . . . .	-	-	(1)	(1)	47	6	36	2	-	-
UNCLASSIFIED:										
FOR FOOD. . . . .	10,183	740	471	46	83	6	-	-	5	(1)
BAIT, REDUCTION, AND ANIMAL FOOD. . . . .	154,997	1,234	2,030	27	852	5	294	6	71,320	1,232
TOTAL FISH . . . . .	937,428	39,322	590,398	12,905	409,849	10,520	313,558	9,107	598,785	17,126
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD. . . . .	3	(1)	3,340	277	44,849	2,488	35,544	1,819	21,905	1,083
SOFT AND PEELER . . . . .	-	-	6	2	4,613	823	76	21	598	300
ROCK. . . . .	1,651	89	-	-	-	-	-	-	-	-
STONE . . . . .	-	-	-	-	-	-	31	12	287	118
TOTAL CRABS . . . . .	1,654	89	3,346	279	49,462	3,311	35,651	1,852	22,790	1,501
CRAWFISH, FRESH-WATER . . . . .	-	-	-	-	-	-	-	-	668	47
HORSESHOE CRAB. . . . .	-	-	337	3	-	-	-	-	-	-
LOBSTERS:										
NORTHERN. . . . .	25,873	12,761	1,347	455	7	2	-	-	-	-
SPINY . . . . .	-	-	-	-	-	-	623	184	2,332	653
SHRIMP. . . . .	5	2	8	8	-	-	22,584	7,958	173,354	63,871

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## UNITED STATES AND ALASKA - CATCH BY REGION, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC.-CONT'D.										
CLAMS:										
HARD . . . . .	5,790	2,470	6,639	2,869	966	526	401	152	19	6
OCEAN QUAHOG . . . . .	263	36	-	-	-	-	-	-	-	-
RAZOR . . . . .	30	8	8	2	-	-	-	-	-	-
SOFT . . . . .	2,381	1,084	293	94	3,925	1,309	-	-	-	-
SURF . . . . .	1	(1)	13,671	1,479	792	93	-	-	-	-
TOTAL CLAMS . . . . .	8,465	3,599	20,611	4,444	5,703	1,928	401	152	19	6
CONCHS. . . . .	199	25	327	41	77	6	-	-	1	(1)
MUSSELS, SEA . . . . .	415	43	36	6	-	-	-	-	-	-
OYSTERS, MARKET, EASTERN:										
PUBLIC . . . . .	39	31	78	75	14,633	8,173	1,139	444	3,569	877
PRIVATE . . . . .	237	288	4,218	3,304	22,897	12,622	1,512	321	6,839	2,120
TOTAL OYSTERS . . . . .	276	319	4,296	3,379	37,530	20,795	2,651	765	10,408	2,997
PERIWINKLES AND COCKLES SCALLOPS:										
RAY . . . . .	1,013	690	688	413	-	-	169	58	401	75
SEA . . . . .	16,410	7,941	2,324	1,097	243	102	-	-	-	-
SQUID . . . . .	2,569	108	1,621	91	143	5	8	1	12	1
SEA URCHINS . . . . .	64	4	-	-	-	-	-	-	-	-
TERRAPIN, DIAMOND-BACK.	-	-	1	(1)	13	4	2	(1)	-	-
TURTLES:										
BABY . . . . .	-	-	-	-	-	-	-	-	5	41
GREEN . . . . .	-	-	-	-	-	-	-	-	9	1
LOGGERHEAD . . . . .	-	-	2	(1)	1	(1)	-	-	-	-
SNAPPER . . . . .	-	-	41	5	209	26	8	1	20	2
SOFT-SHELL . . . . .	-	-	-	-	-	-	(1)	(1)	1	34
TOTAL TURTLES . . . . .	-	-	43	5	210	26	8	1	30	44
FROGS . . . . .	-	-	-	-	-	-	-	-	4	2
IRISH MOSS . . . . .	2,742	52	-	-	-	-	-	-	-	-
SPONGES . . . . .	-	-	-	-	-	-	-	-	29	216
BLOODWORMS . . . . .	313	313	-	-	-	-	-	-	-	-
SANDWORMS . . . . .	292	212	-	-	-	-	-	-	-	-
TOTAL SHELLFISH, ETC. . . . .	60,321	26,158	34,985	10,221	93,388	26,179	62,097	10,971	210,052	69,413
GRAND TOTAL . . . . .	977,749	65,480	625,383	23,126	503,237	36,699	375,655	20,078	808,837	86,539

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH										
ALEMIVES . . . . .	-	-	1,356	27	-	-	-	-	76,256	881
AMBERJACK . . . . .	-	-	-	-	-	-	-	-	54	2
ANCHOVIES . . . . .	11,603	150	-	-	-	-	-	-	11,882	172
ANGLERFISH . . . . .	-	-	-	-	-	-	-	-	41	1
BALLYHOG . . . . .	-	-	-	-	-	-	-	-	118	16
BARRACUDA . . . . .	915	115	-	-	-	-	-	-	929	116
BLUEFISH . . . . .	-	-	580	183	-	-	-	-	3,252	387
BLUE PIKE . . . . .	-	-	-	-	-	-	-	-	580	183
BLUE RUNNER OR HARDTAIL BONITO . . . . .	5,547	217	-	-	-	-	-	-	925	38
BOWFIN . . . . .	-	-	8	(1)	170	9	-	-	5,604	223
BUFFALO FISH . . . . .	-	-	24	3	14,572	1,997	-	-	186	9
BURBOT . . . . .	-	-	612	15	33	2	-	-	15,335	2,089
BUTTERFISH . . . . .	-	-	-	-	-	-	-	-	645	17
CABEZONE . . . . .	20	1	-	-	-	-	-	-	11,993	971
CABIO . . . . .	-	-	-	-	-	-	-	-	20	1
CABRILLA . . . . .	9	1	-	-	-	-	-	-	50	4
CARP . . . . .	961	41	8,344	305	19,743	860	-	-	9	1
CATFISH AND BULLHEADS . . . . .	-	-	1,932	445	14,279	2,520	-	-	32,123	1,338
CHUBS . . . . .	-	-	12,108	2,564	-	-	-	-	31,706	5,402
CIGARFISH . . . . .	-	-	-	-	-	-	-	-	12,103	2,564
CISCO . . . . .	-	-	14	4	-	-	-	-	201	16
COD . . . . .	12,773	560	-	-	-	-	-	-	4	4
CRAPPIE . . . . .	-	-	4	1	42	8	12	(1)	54,147	3,602
CREVALLE . . . . .	-	-	-	-	-	-	-	-	9	9
CROAKER . . . . .	-	-	-	-	-	-	-	-	1,078	32
CUTLASSFISH . . . . .	-	-	-	-	-	-	-	-	24,667	1,767
CUNNER . . . . .	-	-	-	-	-	-	-	-	4	(1)
CUSK . . . . .	-	-	-	-	-	-	-	-	2	4
DOLLY WARREN TROUT . . . . .	-	-	-	-	-	-	6	1	1,643	92
DOLPHIN . . . . .	-	-	-	-	-	-	-	-	8	1
									16	2

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## UNITED STATES AND ALASKA - CATCH BY REGION, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
DRUM - CONTINUED										
BLACK	-	-	-	-	-	-	-	-	1,559	124
RED	-	-	-	-	-	-	-	-	1,956	331
EELS:										
COMMON	-	-	28	4	1	(1)	-	-	1,392	195
CONGER	-	-	-	-	-	-	-	-	26	(1)
FLOUNDERS	47,625	2,756	-	-	-	-	-	-	124,886	12,126
FLYING FISH	39	5	-	-	-	-	-	-	38	5
GARFISH	-	-	(1)	(1)	1,403	70	-	-	1,568	80
GIZZARD SHAD.	-	-	7	(1)	14	2	-	-	953	12
GOLDFISH	-	-	157	5	44	1	-	-	201	6
GROUPERS	323	54	-	-	-	-	-	-	4,962	571
GRUNTS	-	-	-	-	-	-	-	-	130	10
HADDOCK	-	-	-	-	-	-	-	-	119,554	11,732
HAKE:										
PACIFIC	1,458	22	-	-	-	-	-	-	1,458	22
RED	-	-	-	-	-	-	-	-	5,598	97
WHITE	-	-	-	-	-	-	-	-	4,467	254
HALFMOON	4	1	-	-	-	-	-	-	4	1
HALIBUT	21,421	3,942	-	-	-	-	26,353	3,772	48,066	7,786
HARDHEAD	59	20	-	-	-	-	-	-	59	20
HARVESTFISH	-	-	-	-	-	-	-	-	516	40
HERRING:										
LAKE	-	-	12,293	763	17	1	-	-	12,310	764
SEA	10,708	165	-	-	-	-	88,801	1,069	278,517	3,891
THREAD	-	-	-	-	-	-	-	-	5,226	71
HICKORY SHAD.	-	-	-	-	-	-	-	-	154	7
HOGCHOKER	-	-	-	-	-	-	-	-	16	1
HOGFISH	-	-	-	-	-	-	-	-	25	4
JACK MACKEREL	22,066	531	-	-	-	-	-	-	22,066	531
JEWFISH	-	-	-	-	-	-	-	-	132	12
KING CROAKER	770	32	-	-	-	-	-	-	770	32
KING MACKEREL	-	-	-	-	-	-	-	-	3,274	353
KING WHITING OR "KINGFISH"	-	-	-	-	-	-	-	-	-	-
LAKE TROUT	-	-	1,061	532	-	-	-	-	4,271	326
LAUNCE	-	-	-	-	-	-	-	-	1,061	532
LINGCOD	5,937	310	-	-	-	-	-	-	166	9
MACKEREL	27,648	672	-	-	-	-	-	-	5,937	310
MENHADEN	-	-	-	-	-	-	-	-	32,222	1,200
MOJARRA	-	-	-	-	-	-	-	-	1,549,093	21,933
MOONEYE	-	-	14	(1)	106	15	-	-	382	27
MULLET	-	-	-	-	-	-	-	-	120	15
MUTTONFISH	-	-	-	-	-	-	-	-	42,771	2,729
OCEAN PERCH:										
ATLANTIC	-	-	-	-	-	-	-	-	148,645	6,275
PACIFIC	6,286	252	-	-	-	-	-	-	6,286	252
OCEAN POUT	-	-	-	-	-	-	-	-	8	(1)
OPALEYE	2	(1)	-	-	-	-	-	-	2	2
PADDLEFISH	-	-	-	-	673	66	-	-	684	67
PERCH	308	44	-	-	-	-	-	-	308	44
PERMIT	-	-	-	-	-	-	-	-	17	1
PIGFISH	-	-	-	-	-	-	-	-	92	6
PIKE OR PICKEREL	-	-	115	13	40	8	-	-	158	22
POLLOCK	-	-	-	-	-	-	-	-	32,894	1,410
POMPANO	81	19	-	-	-	-	-	-	876	392
QUILLBACK	-	-	-	-	344	20	-	-	344	20
RATFISH	1,257	11	-	-	-	-	-	-	1,257	11
ROCK BASS	(1)	(1)	17	2	-	-	-	-	1	2
ROCKFISHES	23,223	1,223	-	-	-	-	3	(1)	29,226	1,225
SABLEFISH	4,161	318	-	-	-	-	1,541	114	5,702	432
SALMON:										
ATLANTIC	-	-	-	-	-	-	-	-	3	1
CHINOOK OR KING	16,593	6,009	-	-	-	-	10,990	3,025	27,583	9,034
CHUM OR KETA	6,247	616	-	-	-	-	61,764	4,207	68,011	5,023
PINK	4	4	-	-	-	-	120,698	11,055	120,722	11,059
RED OR SOCKEYE	33,125	9,252	-	-	-	-	34,687	6,338	67,812	15,590
SILVER OR COHO	10,211	2,975	-	-	-	-	13,116	2,222	23,327	5,197
TOTAL SALMON	66,199	19,056	-	-	-	-	241,255	26,847	307,457	45,904
SAND PERCH	-	-	-	-	-	-	-	-	48	1
SARDINE, PACIFIC	207,446	5,439	-	-	-	-	-	-	207,446	5,439
SAUGER	-	-	40	5	-	-	-	-	40	5
SAWFISH	-	-	-	-	-	-	-	-	12	1
SCULPIN	65	19	-	-	-	-	-	-	65	19
SCUP OR PORGY	-	-	-	-	-	-	-	-	38,973	2,183
SEA BASS:										
BLACK (ATLANTIC)	-	-	-	-	-	-	-	-	11,647	1,313
BLACK (PACIFIC)	216	29	-	-	-	-	-	-	216	29
WHITE	2,857	396	-	-	-	-	-	-	2,857	396

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(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED										
SEA CATFISH . . . . .	-	-	-	-	-	-	-	-	1,405	55
SEA ROBIN . . . . .	-	-	-	-	-	-	-	-	542	12
SEA TROUT OR WEAKFISH:										
GRAY . . . . .	-	-	-	-	-	-	-	-	6,591	476
SPOTTED . . . . .	-	-	-	-	-	-	-	-	6,043	1,312
WHITE . . . . .	-	-	-	-	-	-	-	-	209	17
SHAD . . . . .	545	50	-	-	-	-	-	-	8,736	1,344
SHARKS:										
GRAYFISH . . . . .	4,298	28	-	-	-	-	-	-	5,286	39
SOUPFIN . . . . .	-	(1)	-	-	-	-	-	-	7	(1)
UNCLASSIFIED . . . . .	495	39	-	-	-	-	-	-	1,690	93
TOTAL SHARKS . . . . .	4,800	67	-	-	-	-	-	-	6,983	132
SHEEPSHEAD:										
FRESH-WATER . . . . .	-	-	2,842	81	8,308	514	-	-	11,561	629
SALT-WATER . . . . .	11	1	-	-	-	-	-	-	408	31
SIERRA . . . . .	3	(1)	-	-	-	-	-	-	3	(1)
SILVERSIDES . . . . .	-	-	-	-	-	-	-	-	140	12
SKATES . . . . .	1,308	12	-	-	-	-	-	-	1,400	15
SMELT . . . . .	3,591	164	9,537	286	-	-	1	(1)	13,303	507
SNAPPER:										
MANGROVE . . . . .	-	-	-	-	-	-	-	-	550	85
RED . . . . .	-	-	-	-	-	-	-	-	10,476	2,729
VERMILION . . . . .	-	-	-	-	-	-	-	-	4	1
YELLOWTAIL . . . . .	-	-	-	-	-	-	-	-	347	79
SPADEFISH . . . . .	-	-	-	-	-	-	-	-	(1)	(1)
SPANISH MACKEREL . . . . .	-	-	-	-	-	-	-	-	11,402	876
SPANISH SAROINE . . . . .	-	-	-	-	-	-	-	-	74	2
SPLITTAIL . . . . .	(1)	(1)	-	-	-	-	-	-	(1)	(1)
SPOT . . . . .	-	-	-	-	-	-	-	-	9,847	726
STEELHEAD TROUT . . . . .	933	206	-	-	-	-	12	2	945	208
STRIPED BASS . . . . .	22	2	-	-	-	-	-	-	6,115	1,286
STURGEON:										
COMMON . . . . .	406	54	5	5	-	-	-	-	550	86
SHOVELNOSE . . . . .	-	-	-	-	183	30	-	-	183	30
SUCKERS . . . . .	-	-	1,602	75	623	25	-	-	2,248	102
SUNFISH . . . . .	-	-	16	2	-	-	-	-	18	2
SWELLFISH . . . . .	-	-	-	-	-	-	-	-	718	27
SWORDFISH . . . . .	472	165	-	-	-	-	-	-	2,037	642
TAUTOGS . . . . .	-	-	-	-	-	-	-	-	209	11
TENPOUNDER . . . . .	-	-	-	-	-	-	-	-	547	17
THIMBLE-EYED MACKEREL . . . . .	-	-	-	-	-	-	-	-	348	18
TILEFISH . . . . .	-	-	-	-	-	-	-	-	1,485	134
TOMCOO . . . . .	-	-	-	-	-	-	-	-	(1)	(1)
TRIGGERFISH . . . . .	-	-	-	-	-	-	-	-	17	1
TRIPLETAIL . . . . .	-	-	-	-	56	2	-	-	6	(1)
TULLIBEE . . . . .	-	-	1,794	18	-	-	-	-	1,850	20
TUNA:										
ALBACORE . . . . .	38,445	7,897	-	-	-	-	-	-	38,445	7,897
BLUEFIN . . . . .	30,719	4,029	-	-	-	-	-	-	33,195	4,243
LITTLE . . . . .	-	-	-	-	-	-	-	-	13	(1)
SKIPJACK . . . . .	123,372	14,239	-	-	-	-	-	-	123,372	14,239
YELLOWFIN . . . . .	123,727	16,727	-	-	-	-	-	-	124,352	16,805
TOTAL TUNA . . . . .	316,263	42,892	-	-	-	-	-	-	319,377	43,184
TURBOT . . . . .	72	4	-	-	-	-	-	-	72	4
WAHOO . . . . .	24	8	-	-	-	-	-	-	24	8
WARSAW . . . . .	-	-	-	-	-	-	-	-	192	15
WHITEBAIT . . . . .	307	26	-	-	-	-	-	-	317	28
WHITE BASS . . . . .	-	-	950	175	9	1	-	-	959	176
WHITEFISH:										
COMMON . . . . .	-	-	695	390	24	10	-	-	719	390
MENOMINEE . . . . .	-	-	57	14	-	-	-	-	57	14
WHITE PERCH . . . . .	-	-	1	(1)	-	-	-	-	2,084	191
WHITING . . . . .	-	-	-	-	-	-	-	-	111,404	2,562
WOLFFISH . . . . .	-	-	-	-	-	-	-	-	1,033	66
YELLOW BASS . . . . .	-	-	-	-	8	1	-	-	8	1
YELLOW PERCH . . . . .	-	-	10,935	1,471	243	61	-	-	11,261	1,540
YELLOW PIKE . . . . .	-	-	4,482	1,273	619	238	-	-	5,101	1,511
YELLOWTAIL . . . . .	170	14	-	-	-	-	-	-	170	14
UNCLASSIFIED:										
FOR FOOD . . . . .	22	2	-	-	18	1	-	-	10,782	795
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	-	-	-	-	-	-	229,493	2,564
TOTAL FISH . . . . .	816,935	80,084	71,690	8,651	81,577	6,762	357,986	31,805	4,158,206	216,282

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

## UNITED STATES AND ALASKA - CATCH BY REGION, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD . . . . .	-	-	-	-	-	-	-	-	105,641	5,667
SOFT AND PEELER . . . . .	-	-	-	-	-	-	-	-	5,233	1,146
DUNGENESS . . . . .	40,350	4,316	-	-	-	-	1,747	131	42,097	4,447
ROCK . . . . .	156	11	-	-	-	-	11,212	897	11,212	897
STONE . . . . .	-	-	-	-	-	-	-	-	1,807	100
OTHER . . . . .	11	(1)	-	-	-	-	-	-	318	130
TOTAL CRABS . . . . .	40,517	4,327	-	-	-	-	12,959	1,028	166,379	12,387
CRAWFISH, FRESH-WATER . . . . .	38	9	-	-	1,503	105	-	-	2,209	161
HORSESHOE CRAB . . . . .	-	-	-	-	-	-	-	-	337	3
LOBSTERS:										
NORTHERN . . . . .	-	-	-	-	-	-	-	-	27,227	13,218
SPINY . . . . .	633	389	-	-	-	-	-	-	3,588	1,226
SHRIMP . . . . .	10,029	813	-	-	-	-	7,862	278	213,842	72,930
ABALONE . . . . .	845	423	-	-	-	-	-	-	845	423
CLAMS:										
HARD . . . . .	445	169	-	-	-	-	-	-	14,280	6,192
OCEAN QUAHOG . . . . .	-	-	-	-	-	-	-	-	263	36
RAZOR . . . . .	469	138	-	-	-	-	279	86	786	234
SOFT . . . . .	-	-	-	-	-	-	-	-	6,599	2,487
SURF . . . . .	-	-	-	-	-	-	-	-	14,464	1,572
MIXED . . . . .	17	5	-	-	-	-	-	-	17	5
TOTAL CLAMS . . . . .	931	312	-	-	-	-	279	86	36,409	10,526
CONCHS . . . . .	-	-	-	-	-	-	-	-	604	72
MUSSELS, SEA . . . . .	-	-	-	-	-	-	-	-	451	49
MUSSEL SHELLS . . . . .	-	-	-	-	11,362	255	-	-	11,362	255
PEARLS AND SLUGS . . . . .	-	-	-	-	-	21	-	-	-	21
OCTOPUS . . . . .	110	13	-	-	-	-	(1)	(1)	110	13
OYSTERS, MARKET:										
EASTERN:										
PUBLIC . . . . .	-	-	-	-	-	-	-	-	19,458	9,600
PRIVATE . . . . .	4	9	-	-	-	-	-	-	35,707	18,664
PACIFIC . . . . .	11,197	2,078	-	-	-	-	-	-	11,197	2,078
WESTERN . . . . .	34	100	-	-	-	-	-	-	34	100
TOTAL OYSTERS . . . . .	11,235	2,187	-	-	-	-	-	-	66,396	30,442
PERIWINKLES AND COCKLES	-	-	-	-	-	-	-	-	31	11
SCALLOPS:										
BAY . . . . .	-	-	-	-	-	-	-	-	2,271	1,226
SEA . . . . .	-	-	-	-	-	-	-	-	18,977	9,140
SQUID . . . . .	7,475	148	-	-	-	-	-	-	11,828	354
SEA URCHINS	-	-	-	-	-	-	-	-	64	4
TERRAPIN, DIAMOND-BACK.	-	-	-	-	-	-	-	-	16	4
TURTLES:										
BABY . . . . .	-	-	-	-	28	204	-	-	33	245
GREEN . . . . .	-	-	-	-	-	-	-	-	9	1
LOGGERHEAD . . . . .	-	-	-	-	-	-	-	-	3	(1)
SLIDERS . . . . .	-	-	-	-	43	1	-	-	43	1
SNAPPER . . . . .	-	-	-	-	293	-	-	-	571	62
SOFT-SHELL . . . . .	-	-	-	-	7	(1)	-	-	7	(1)
TOTAL TURTLES . . . . .	-	-	-	-	371	233	-	-	666	309
FROGS . . . . .	-	-	-	-	57	20	-	-	61	22
IRISH MOSS . . . . .	-	-	-	-	-	-	-	-	2,742	52
SPONGES . . . . .	-	-	-	-	-	-	-	-	29	216
BLOODWORMS . . . . .	-	-	-	-	-	-	-	-	313	313
SANDWORMS . . . . .	-	-	-	-	-	-	-	-	292	212
TOTAL SHELLFISH, ETC. . . . .	71,813	8,621	-	-	13,293	634	21,100	1,392	567,049	153,589
WHALE PRODUCTS:										
MEAL . . . . .	3,847	269	-	-	-	-	-	-	3,847	269
MEAT . . . . .	3,550	320	-	-	-	-	-	-	3,550	320
OIL:										
SPERM . . . . .	90	6	-	-	-	-	-	-	90	6
WHALE . . . . .	3,103	213	-	-	-	-	-	-	3,103	213
TOTAL WHALE PRODUCTS . . . . .	10,590	808	-	-	-	-	-	-	10,590	808
GRAND TOTAL . . . . .	899,338	89,513	71,690	8,651	74,870	7,396	379,086	33,197	4,735,845	370,679

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

## GENERAL REVIEW

## UNITED STATES AND ALASKA - CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATES	MARINE WATERS AND COASTAL RIVERS		MISSISSIPPI RIVER AND TRIBUTARIES		LAKES 1/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALABAMA . . . . .	10,343	2,671	6,889	517	-	-	17,226	3,188
ARKANSAS . . . . .	-	-	6,394	901	-	-	6,394	901
CALIFORNIA . . . . .	674,884	56,742	-	-	-	-	674,884	56,742
CONNECTICUT . . . . .	10,512	1,011	-	-	-	-	10,512	1,011
DELAWARE . . . . .	276,538	5,974	-	-	-	-	276,538	5,974
FLORIDA . . . . .	171,087	29,433	-	-	4,616	646	175,703	30,079
GEORGIA . . . . .	20,066	3,597	-	-	-	-	20,066	3,597
ILLINOIS . . . . .	-	-	7,250	742	801	-	8,051	893
INDIANA . . . . .	-	-	94	7	6	1	100	8
IOWA . . . . .	-	-	3,842	469	-	-	3,842	469
KANSAS . . . . .	-	-	78	5	-	-	78	5
KENTUCKY . . . . .	-	-	2/3,346	2/376	-	-	3,346	376
LOUISIANA . . . . .	317,050	21,595	11,210	1,710	-	-	328,260	23,295
MAINE . . . . .	316,955	19,024	-	-	-	-	316,955	19,024
MARYLAND . . . . .	66,091	11,953	-	-	-	-	66,091	11,953
MASSACHUSETTS . . . . .	554,779	40,933	-	-	-	-	554,779	40,933
MICHIGAN . . . . .	-	-	-	-	25,487	2,944	25,487	2,944
MINNESOTA . . . . .	-	-	9,024	745	6,064	265	15,088	1,010
MISSISSIPPI . . . . .	205,822	6,234	1,579	256	-	-	207,401	6,490
MISSOURI . . . . .	-	-	361	42	-	-	361	42
MONTANA . . . . .	-	-	141	10	-	-	141	10
NEBRASKA . . . . .	-	-	223	15	-	-	223	15
NEW HAMPSHIRE . . . . .	979	375	-	-	-	-	979	375
NEW JERSEY . . . . .	251,483	9,021	-	-	-	-	251,483	9,021
NEW YORK . . . . .	97,362	8,131	-	-	652	141	98,014	8,272
NORTH CAROLINA . . . . .	290,251	7,696	-	-	-	-	290,251	7,696
NORTH DAKOTA . . . . .	-	-	1,020	89	-	-	1,020	89
OHIO . . . . .	-	-	(2)	(2)	19,419	2,681	19,419	2,681
OKLAHOMA . . . . .	-	-	444	54	-	-	444	54
OREGON . . . . .	59,467	7,345	-	-	-	-	59,467	7,345
PENNSYLVANIA . . . . .	-	-	-	-	1,010	185	1,010	185
RHODE ISLAND . . . . .	114,524	4,137	-	-	-	-	114,524	4,137
SOUTH CAROLINA . . . . .	16,220	2,965	-	-	-	-	16,220	2,965
SOUTH DAKOTA . . . . .	-	-	1,801	72	-	-	1,801	72
TENNESSEE . . . . .	-	-	7,456	646	-	-	7,456	646
TEXAS . . . . .	149,037	31,791	768	112	-	-	149,805	31,903
VIRGINIA . . . . .	437,146	24,745	-	-	-	-	437,146	24,745
WASHINGTON . . . . .	164,987	25,426	-	-	-	-	164,987	25,426
WISCONSIN . . . . .	-	-	12,906	628	18,251	2,283	31,157	2,911
ALASKA . . . . .	379,086	33,197	-	-	-	-	379,086	33,197
TOTAL . . . . .	4,584,669	353,986	74,870	7,396	76,306	9,297	4,735,845	370,679

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

2/ ANY COMMERCIAL CATCH IN THE OHIO RIVER BY OHIO FISHERMEN ARE INCLUDED IN KENTUCKY DATA.

## UNITED STATES AND ALASKA - CATCH BY GEAR, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES . . . . .	1,544	31	1,205	189	18,084	1,250	11,329	922	7,349	559
STOP NETS AND SEINES . . . . .	144,425	2,179	-	-	71	4	-	-	-	-
PURSE SEINES . . . . .	47,834	542	520,057	7,149	303,260	4,095	244,106	3,592	442,875	6,769
BAG NETS . . . . .	56	7	-	-	-	-	300	80	-	-
BEAM TRAWLS . . . . .	-	-	7	7	-	-	-	-	-	-
OTTER TRAWLS . . . . .	680,294	33,759	53,621	4,742	20,333	1,719	41,634	9,058	253,909	65,354
WEIRS . . . . .	25,966	381	-	-	-	-	-	-	-	-
POUND NETS . . . . .	10,829	678	11,888	435	53,537	1,762	13,871	323	-	-
FLOATING TRAPS . . . . .	9,795	455	-	-	-	-	-	-	-	-
FYKE AND HOOP NETS . . . . .	7	1	190	17	2,924	186	243	18	1,978	317

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

## UNITED STATES AND ALASKA - CATCH BY GEAR, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
POTS AND TRAPS . . . . .	27,652	12,840	4,572	622	32,441	1,881	22,291	1,538	13,348	1,515
GILL NETS . . . . .	6,751	387	2,081	218	10,294	1,454	18,738	1,584	36,444	2,789
TRAMMEL NETS . . . . .	-	-	-	-	-	-	104	33	7,082	964
LINEs . . . . .	7,368	528	1,827	192	13,422	855	19,321	1,886	32,821	4,718
DIP NETS . . . . .	3,295	109	19	6	193	36	366	52	2,023	241
LIFT NETS . . . . .	264	-	-	-	-	-	-	-	-	-
PUSH NETS . . . . .	-	-	-	-	-	-	-	-	-	-
CAST NETS . . . . .	-	-	-	-	-	-	98	30	70	4
HARPOONS . . . . .	1,518	440	99	45	-	-	-	-	-	-
SPEARS . . . . .	-	-	118	22	-	-	107	20	76	16
SCRAPES . . . . .	-	-	-	-	2,755	424	-	-	-	-
DREAGES . . . . .	19,856	9,333	24,734	7,411	25,418	13,657	786	364	9,150	2,580
TONGS AND RAKES . . . . .	6,985	1,986	4,517	1,924	16,253	9,012	1,176	325	1,650	487
HOES AND FORKS . . . . .	3,471	1,802	38	12	-	-	-	-	-	-
GRABS, FROG . . . . .	-	-	-	-	-	-	-	-	-	4
HOOKS . . . . .	-	-	1	(2)	15	2	-	-	16	81
DIVING OUTFITS . . . . .	17	9	-	-	-	-	-	-	14	135
BY HAND . . . . .	32	11	408	134	237	122	1,165	253	28	9
TOTAL . . . . .	997,749	65,480	625,383	23,126	503,237	36,699	375,655	20,078	808,837	86,539

GEAR	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		ALASKA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES . . . . .	1,757	145	8,799	544	17,758	994	14,573	1,363	82,398	5,997
STOP NETS AND SEINES . . . . .	-	-	-	-	-	-	-	-	144,496	2,183
PURSE SEINES . . . . .	1/379,265	1/24,588	-	-	-	-	183,816	9,623	2,121,213	56,358
BAG NETS . . . . .	1	(2)	-	-	-	-	-	-	357	87
BEAM TRAWLS . . . . .	1,794	167	-	-	-	-	7,606	266	9,407	440
OTTER TRAWLS . . . . .	116,950	5,671	154	5	-	-	2,980	230	1,169,775	120,538
WEIRS . . . . .	177	8	-	-	1,022	29	-	-	27,165	418
POUND NETS . . . . .	275	60	11,114	408	211	17	62,584	5,956	164,309	9,639
TRAP NETS . . . . .	-	-	15,011	2,336	4,075	111	-	-	19,086	2,447
FLOATING TRAPS . . . . .	-	-	-	-	-	-	-	-	9,795	455
FYKE AND HOOP NETS . . . . .	-	-	1,152	117	17,358	2,214	-	-	23,852	2,870
POTS AND TRAPS . . . . .	41,195	4,736	-	-	2,662	377	10,236	810	154,397	24,319
GILL NETS . . . . .	3/29,445	3/6,379	35,310	5,210	8,699	1,248	58,339	7,816	206,101	27,085
TRAMMEL NETS . . . . .	-	-	-	-	5,507	675	-	-	12,693	1,672
LINEs . . . . .	282,081	42,938	130	30	6,106	1,230	38,646	7,042	401,722	59,419
DIP NETS . . . . .	3,649	225	20	1	51	193	-	-	9,626	863
BRAIL AND SCOOP NETS . . . . .	17,620	406	-	-	-	-	-	-	17,620	408
LIFT NETS . . . . .	-	-	-	-	-	-	-	-	264	2
REF NETS . . . . .	1,120	293	-	-	-	-	-	-	1,120	293
PUSH NETS . . . . .	-	-	-	-	-	-	-	-	1	1
WHEELS . . . . .	-	-	-	-	-	-	28	5	28	5
CAST NETS . . . . .	-	-	-	-	-	-	-	-	168	34
HARPOONS . . . . .	11,097	976	-	-	-	-	-	-	12,714	1,461
SPEARS . . . . .	-	-	-	-	1	(2)	-	-	302	58
SCRAPES . . . . .	1	(2)	-	-	-	-	-	-	2,756	424
DREAGES . . . . .	4/10,778	4/4,055	-	-	-	-	-	-	94,722	35,640
TONGS AND RAKES . . . . .	4/457	4/131	-	-	9	(2)	-	-	30,847	13,865
HOES AND FORKS . . . . .	-	-	-	-	-	-	-	-	3,509	1,814
SHOVELS . . . . .	931	311	-	-	-	-	278	86	1,209	397
CROWFOOT BARS . . . . .	-	-	-	-	11,303	275	-	-	11,303	275
GRABS, FROG . . . . .	-	-	-	-	56	20	-	-	60	21
HOOKS . . . . .	-	-	-	-	-	-	-	-	32	83
DIVING OUTFITS . . . . .	845	422	-	-	-	-	-	-	876	566
BY HAND . . . . .	(4)	(4)	-	-	52	13	-	-	1,922	542
TOTAL . . . . .	899,338	89,513	71,690	8,651	74,870	7,396	379,086	33,197	4,735,945	370,679

1/ THE CATCH BY LAMPARA NETS IN CALIFORNIA HAS BEEN INCLUDED WITH PURSE SEINES.  
 2/ LESS THAN 500 DOLLARS.  
 3/ THE CATCH OF TRAMMEL NETS IN CALIFORNIA HAS BEEN INCLUDED WITH GILL NETS.  
 4/ THE CATCH BY HAND IN WASHINGTON AND OREGON HAS BEEN INCLUDED WITH DREAGES, BUT FOR CALIFORNIA WITH TONGS.

## GENERAL REVIEW

## RELATIVE VOLUME OF THE CATCH, BY SPECIES, 1958

SPECIES	QUANTITY	PERCENT OF TOTAL	RECORD PRODUCTION	
	THOUSAND POUNDS	PERCENT	YEAR	THOUSAND POUNDS
MENHADEN. . . . .	1,549,098	32.7	1956	2,097,239
TUNA. . . . .	319,377	6.8	1950	391,454
SALMON. . . . .	307,457	6.5	1936	790,884
HERRING, SEA:				
ATLANTIC. . . . .	189,716	4.0	1902	200,598
PACIFIC. . . . .	88,801	1.9	1937	263,200
TOTAL. . . . .	278,517	5.9	-	-
INDUSTRIAL FISH <sup>1/</sup>				
SHRIMP. . . . .	229,493	4.8	1957	241,391
SARDINE, PACIFIC. . . . .	213,842	4.5	1954	268,334
CRABS. . . . .	207,446	4.4	1936	1,502,299
OCEAN PERCH, ATLANTIC. . . . .	166,379	3.5	1957	171,339
FLOUNDERS. . . . .	149,362	3.1	1951	289,320
HADDOCK. . . . .	124,896	2.6	1948	139,924
WHITING. . . . .	119,554	2.5	1929	293,809
ALEWIVES. . . . .	111,404	2.4	1957	133,041
OYSTERS. . . . .	76,256	1.6	1908	89,978
	66,396	1.4	2/1908	152,046
COD:				
ATLANTIC. . . . .	41,362	.9	1880	294,351
PACIFIC. . . . .	12,785	.2	1915	32,681
TOTAL. . . . .	54,147	1.1	-	-
HALIBUT, PACIFIC. . . . .	47,774	1.0	1915	66,707
MULLET. . . . .	42,771	.9	1902	43,385
SCUP OR PORGY. . . . .	38,973	.8	1954	46,909
CLAMS. . . . .	36,409	.8	1951	43,385
POLLOCK. . . . .	32,894	.7	1938	40,634
CARP. . . . .	32,123	.7	1908	42,759
CATFISH AND BULLHEADS. . . . .	31,706	.7	1956	34,824
ROCKFISHES. . . . .	29,226	.6	1945	57,686
MACKEREL, PACIFIC. . . . .	27,648	.6	1935	146,427
LOBSTERS, NORTHERN. . . . .	27,227	.6	1889	30,772
CROAKER. . . . .	24,667	.5	1945	64,668
JACK MACKEREL. . . . .	22,066	.5	1952	146,522
SCALLOPS, SEA. . . . .	18,977	.4	1953	23,618
BUFFALOFISH. . . . .	15,335	.3	1950	25,873
SMELT. . . . .	13,303	.3	1958	13,303
HERRING, LAKE. . . . .	12,310	.3	1899	59,914
CHUBS. . . . .	12,108	.3	1958	12,108
BUTTERFISH. . . . .	11,983	.3	1939	17,151
ANCHOVIES. . . . .	11,882	.3	1953	86,044
SEA GASS, BLACK (ATLANTIC). . . . .	11,863	.3	1952	21,997
SQUID. . . . .	11,828	.3	1946	40,260
SHEEPSHEAD, FRESH-WATER. . . . .	11,561	.2	1957	13,485
SPANISH MACKEREL. . . . .	11,402	.2	1945	11,593
MUSSEL SHELLS. . . . .	11,362	.2	1908	81,869
YELLOW PERCH. . . . .	11,261	.2	1934	16,232
SNAPPER, RED. . . . .	10,476	.2	1902	23,457
SPOT. . . . .	9,847	.2	1952	15,863
SHAD. . . . .	8,736	.2	1890	43,000
SHARKS. . . . .	6,983	.2	1944	61,184
SEA TROUT OR WEAKFISH, GRAY. . . . .	6,591	.2	1945	41,420
OCEAN PERCH, PACIFIC. . . . .	6,286	.1	1958	6,286
STRIPED BASS. . . . .	6,115	.1	1950	7,731
SEA TROUT OR WEAKFISH, SPOTTED. . . . .	6,043	.1	1936	8,800
LINGCOD. . . . .	5,937	.1	1944	14,262
SABLEFISH. . . . .	5,702	.1	1945	17,750
BONITO. . . . .	5,604	.1	1947	13,918
HAKE, RED. . . . .	5,598	.1	-	-
HERRING, THREAD. . . . .	5,226	.1	1957	15,554
YELLOW PIKE. . . . .	5,101	.1	1946	7,850
OTHER. . . . .	110,044	2.3	-	-
TOTAL. . . . .	4,735,845	100.0	-	-

1/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

2/ FIRST YEAR IN WHICH AN OYSTER SURVEY WAS MADE IN ALL REGIONS.

# GENERAL REVIEW

## RELATIVE VALUE OF THE CATCH, BY SPECIES, 1958

SPECIES	VALUE	PERCENT OF TOTAL	RECORD VALUE	
	THOUSAND DOLLARS	PERCENT	YEAR	THOUSAND DOLLARS
SHRIMP . . . . .	72,930	19.7	1953	76,641
SALMON . . . . .	45,904	12.4	1951	52,509
TUNA . . . . .	43,184	11.6	1950	61,342
OYSTERS . . . . .	30,442	8.2	1954	32,796
MENHADEN . . . . .	21,933	5.9	1956	28,425
LOBSTERS, NORTHERN . . . . .	13,218	3.6	1958	13,218
CRABS . . . . .	12,587	3.3	1946	12,678
FLOUNDERS . . . . .	12,126	3.3	1951	13,253
HADDOCK . . . . .	11,732	3.2	1945	13,043
CLAMS . . . . .	10,526	2.8	1952	11,700
SCALLOPS, SEA . . . . .	9,140	2.5	1955	11,449
HALIBUT, PACIFIC . . . . .	7,714	2.1	1956	9,013
OCEAN PERCH, ATLANTIC . . . . .	6,275	1.7	1951	12,597
SARDINE, PACIFIC . . . . .	5,439	1.5	1950	12,140
CATFISH AND BULLHEADS . . . . .	5,402	1.4	1952	6,411
<hr/>				
HERRING, SEA:				
ATLANTIC . . . . .	2,657	.7	1948	3,798
PACIFIC . . . . .	1,234	.3	1947	2,152
TOTAL . . . . .	3,891	1.0	-	-
<hr/>				
COD:				
ATLANTIC . . . . .	3,042	.8	1948	4,742
PACIFIC . . . . .	560	.2	1954	651
TOTAL . . . . .	3,602	1.0	-	-
<hr/>				
MULLET . . . . .	2,729	.7	1945	4,647
SNAPPER, RED . . . . .	2,729	.7	1958	2,729
CHUBS . . . . .	2,564	.7	1958	2,564
INDUSTRIAL FISH 1/ . . . . .	2,564	.7	1958	2,564
WHITING . . . . .	2,562	.7	1951	2,903
SCUP OR PORGY . . . . .	2,183	.6	1951	2,994
BUFFALOFISH . . . . .	2,089	.6	1952	3,564
CROAKER . . . . .	1,767	.5	1945	6,950
YELLOW PERCH . . . . .	1,540	.4	1958	1,540
YELLOW PIKE . . . . .	1,511	.4	1951	2,152
POLLOCK . . . . .	1,410	.4	1945	1,819
SHAD . . . . .	1,344	.4	1945	2,680
SEA BASS, BLACK (ATLANTIC) . . . . .	1,342	.4	1952	2,206
CARP . . . . .	1,338	.4	1951	2,007
SEA TROUT OR WEAKFISH . . . . .				
SPOTTED . . . . .	1,312	.4	1952	1,781
STRIPED BASS . . . . .	1,286	.4	1950	1,369
ROCKFISHES . . . . .	1,229	.3	1945	2,649
LOBSTERS, SPINY . . . . .	1,226	.3	1957	1,500
SCALLOPS, BAY . . . . .	1,226	.3	1957	1,455
BUTTERFISH . . . . .	571	.3	1958	971
ALEWIVES . . . . .	881	.2	1958	881
SPANISH MACKEREL . . . . .	876	.2	1945	1,521
HERRING, LAKE . . . . .	764	.2	1952	1,458
SPOT . . . . .	726	.2	1949	975
MACKEREL, PACIFIC . . . . .	672	.2	1957	1,231
SWORDFISH . . . . .	642	.2	1946	1,435
SHEEPSHEAD, FRESH-WATER . . . . .	629	.2	1951	929
GROUPERS . . . . .	571	.2	1945	1,038
LAKE TROUT . . . . .	532	.1	1945	4,056
JACK MACKEREL . . . . .	531	.1	1952	4,755
SMELT . . . . .	507	.1	1945	825
SEA TROUT OR WEAKFISH, GRAY . . . . .	476	.1	1945	4,246
SABLEFISH . . . . .	432	.1	1946	1,894
ABALONE . . . . .	423	.1	1957	587
SEA BASS, WHITE . . . . .	396	.1	1958	396
POMPANO . . . . .	392	.1	1941	695
WHITFISH, COMMON . . . . .	390	.1	1948	3,784
OTHER . . . . .	10,072	2.7	-	-
TOTAL . . . . .	370,679	100.0	-	-

1/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

## GENERAL REVIEW

## UNITED STATES AND ALASKA CATCH, 1958 LIVE WEIGHT BASIS

In its annual summary bulletins, it has been the practice of the Bureau to show the catch of univalve and bivalve mollusks on the basis of the weight of meats. Insofar as possible, all other fish and shellfish items are shown on a live weight basis.

Since world fishery statistics published by the Food and Agriculture Organization of the United Nations represent the live weight of the catch for all items of fish and shellfish, it has been necessary to provide that organization with information on the domestic catch of all species on a live weight basis. Data released by the Food and Agriculture Organization, therefore, indicate that the 1958 United States catch was 1.2 billion pounds greater than the figure appearing in Fish and Wildlife Service publications. The increase is due to the inclusion of the weight of the shells of univalve and bivalve mollusks in the Food and Agriculture Organization data.

It has been deemed desirable to include in this report a table showing the domestic catch on a live weight basis and to publish information on the catch of fishery products in the principal countries of the world so that the relative importance of the domestic fisheries can be determined. Tables containing these data follow.

### UNITED STATES AND ALASKA CATCH, 1958 - LIVE WEIGHT BASIS

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
FISH . . . . .	4,156,206	216,282
SHELLFISH, ETC.: UNIVALVE AND BIVALVE MOLLUSKS: ADALONE . . . . .	4,225	423
CLAMS: HARD . . . . . OCEAN QUAHOG . . . . . RAZOR . . . . . SOFT . . . . . SURF . . . . . MIXED . . . . .	103,901 2,324 1,884 32,688 93,412 81	6,192 36 234 2,487 1,972 5
TOTAL CLAMS . . . . .	234,290	10,526
CONCHS . . . . .	2,697	72
MUSSELS: SEA . . . . . FRESH-WATER . . . . .	2,867 12,498	49 276
OYSTERS, MARKET . . . . . PERIWINKLES . . . . .	914,842 128	30,442 11
SCALLOPS: BAY . . . . . SEA . . . . .	18,323 156,908	1,226 9,140
TOTAL UNIVALVE AND BIVALVE MOLLUSKS .	1,346,778	52,165
CRUSTACEANS . . . . .	413,582	99,925
OTHER . . . . .	16,121	1,499
TOTAL SHELLFISH, ETC. . . . .	1,776,481	153,589
WHALE PRODUCTS . . . . .	10,590	808
GRAND TOTAL . . . . .	5,945,277	370,679

## WORLD CATCH OF FISH, CRUSTACEANS, MOLLUSKS, ETC., BY COUNTRIES, 1958

The world's total commercial catch of fish and shellfish in 1958 increased 8.3 billion pounds over 1957, according to the "Year Book of Fishery Statistics" released by the Food and Agriculture Organization of the United Nations. Japan, with a catch of 12.1 billion pounds, continued to be the largest producer of sea fish. The total 1958 catch was 74.3 billion pounds live weight — about 30 billion pounds more than in 1938 or 1948, just before and after World War II. The 5.8 billion-pound catch taken in the U. S. S. R. during 1958 established a record in that country. Included in the 1958 total is an estimated 13 billion-pound production of sea and fresh-water fish by Mainland China. This figure has been released by the Government of that country and represents a 100-percent increase over the 1957 reported catch.

Asia had nearly 50 percent of the world's total catch. Japan contributed 33.8 percent of the Asian total. European fishermen, excluding those from Russia, caught more than 22 percent of the world total and North Americans about 12 percent. The U. S. S. R. reported catches amounting to almost 8 percent of the world total.

Eight countries accounted for almost 60 percent of the world's total catch in 1958. Japan's 1958 catch reached a level she had not hoped to realize before 1960. The United States, Mainland China, and the U. S. S. R. each caught nearly 6 billion pounds of sea fish in 1958. Norway produced over 3 billion pounds and India, Canada, and the United Kingdom followed with over 2 billion pounds each.

Herring, menhaden, sardines, and anchovies were the most important group, accounting for about 20 percent of the world catch. Sixteen percent were fresh-water fish, more than double the amount caught before World War II. Cod, hake, and haddock accounted for 13 percent of the total. In most groups catches were above prewar level. However, this was not the case for salmon, trout, and smelt, which are commercially important though not a very large group in quantity. About one-half the 1958 total catch was marketed fresh or frozen; about one-quarter was cured by drying, smoking, salting, or marinating; about 14 percent was used to make fish meal and oil; 9 percent was canned; and the small remainder was used for other purposes.



## WORLD CATCH OF FISH, CRUSTACEANS, MOLLUSKS, ETC., BY COUNTRIES, 1958

(LIVE WEIGHT BASIS)

COUNTRY	MILLION POUNDS	PERCENT	COUNTRY	MILLION POUNDS	PERCENT
JAPAN . . . . .	12,136	16.3	PHILIPPINES . . . . .	986	1.3
UNITED STATES . . . . .	5,945	8.0	UNION OF SOUTH AFRICA . . . . .	912	1.2
U. S. S. R. . . . .	5,776	7.8	KOREA, SOUTH . . . . .	871	1.2
NORWAY . . . . .	3,121	4.2	NETHERLANDS . . . . .	692	.9
INDIA . . . . .	2,347	3.2	KOREA, NORTH (1955) . . . . .	688	.9
CANADA . . . . .	2,211	3.0	PAKISTAN . . . . .	625	.8
UNITED KINGDOM . . . . .	2,202	3.0	ANGOLA . . . . .	613	.8
SPAIN . . . . .	1,842	2.5	SOUTH WEST AFRICA . . . . .	522	.7
PERU . . . . .	1,693	2.2	CHINA (TAIWAN) . . . . .	506	.7
GERMANY, FEDERAL REPUBLIC . . . . .	1,577	2.1	CHILE . . . . .	498	.7
INDONESIA . . . . .	1,554	2.1	SWEDEN . . . . .	474	.6
DENMARK . . . . .	1,319	1.8	ITALY . . . . .	461	.6
ICELAND . . . . .	1,280	1.7	THAILAND . . . . .	433	.6
FRANCE . . . . .	1,157	1.6	MOROCCO . . . . .	356	.5
PORTUGAL . . . . .	1,004	1.4	OTHER . . . . .	1/20,576	27.6
			TOTAL . . . . .	74,339	100.0

1/ INCLUDES AN ESTIMATED CHINA (MAINLAND) PRODUCTION OF 13.2 BILLION POUNDS, AN INCREASE OF 6.7 BILLION POUNDS OVER 1957, ACCORDING TO DATA SUBMITTED BY THE GOVERNMENT OF THAT COUNTRY TO THE FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS.

SOURCE:—YEAR BOOK OF FISHERY STATISTICS, 1958, VOLUME IX, FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS.

## GENERAL REVIEW

## UNITED STATES CATCH OFF FOREIGN COASTS

United States fishermen, in 1958, took 481 million pounds of fish and shellfish, valued at about 59 million dollars, on the high seas off the coasts of foreign countries. This was 10 percent of the total catch taken during the year and, as considerable quantities of relatively high-priced tuna and shrimp were included, 16 percent of the total ex-vessel value received by domestic fishermen.

California fishermen took 39 percent of their catch on the high seas off Central and South America--nearly all tuna. These fish accounted for 57 percent of the value of the total catch taken by California fishermen. Fifteen percent of the New England catch was taken off Canada, 5 percent of the Gulf catch off Mexico, and 5 percent of the Washington, Oregon, and Alaskan catch off British Columbia and Central America.

Tuna was the principal item taken off foreign coasts, followed by ocean perch, shrimp, and haddock. These items accounted for over 90 percent of the catch off foreign coasts.

## CATCH FROM WATERS OFF THE UNITED STATES AND ON THE HIGH SEAS OFF FOREIGN COASTS, 1958

(THOUSANDS OF POUNDS)

	WATERS OFF U.S. COASTS	HIGH SEAS OFF FOREIGN COASTS	TOTAL
	QUANTITY	QUANTITY	QUANTITY
<b>ATLANTIC AND GULF STATES:</b>			
<b>NEW ENGLAND:</b>			
COD . . . . .	35,101	2,683	37,784
FLOUNDERS . . . . .	57,895	778	58,673
HADDOCK . . . . .	93,076	26,475	119,551
HAKE, WHITE . . . . .	3,954	475	4,429
HALIBUT . . . . .	185	107	292
OCEAN PERCH . . . . .	35,295	113,360	148,645
POLLOCK . . . . .	27,512	5,374	32,886
WHITING . . . . .	106,565	85	106,650
WOLFFISH . . . . .	633	400	1,033
OTHER . . . . .	487,396	410	487,806
TOTAL . . . . .	847,602	150,147	997,749
<b>MIDDLE ATLANTIC, CHESAPEAKE, AND SOUTH ATLANTIC STATES, UNCLASSIFIED<sup>1/</sup></b>			
	1,504,275	-	1,504,275
<b>GULF:</b>			
RED SNAPPER . . . . .	6,859	3,000	9,859
SHRIMP . . . . .	138,154	35,200	173,354
OTHER . . . . .	625,424	200	625,624
TOTAL . . . . .	770,437	38,400	808,837
<b>TOTAL ATLANTIC AND GULF STATES . . . . .</b>			
	3,122,314	188,547	3,310,861
<b>PACIFIC COAST STATES AND ALASKA:</b>			
<b>WASHINGTON, OREGON, AND ALASKA:</b>			
<b>BOTTOM FISH (WASHINGTON AND OREGON) 1/ . . . . .</b>			
HALIBUT . . . . .	44,174	22,600	66,774
SALMON . . . . .	43,766	4,000	47,766
TUNA . . . . .	299,597	4,200	303,797
CRABS . . . . .	11,257	912	12,169
OTHER . . . . .	35,925	100	36,025
TOTAL . . . . .	136,909	100	137,009
TOTAL . . . . .	571,628	31,912	603,540
<b>CALIFORNIA:</b>			
SONITO . . . . .	4,805	742	5,547
<b>MACKEREL:</b>			
JACK . . . . .	22,066	-	22,066
PACIFIC . . . . .	27,635	13	27,648
SARDINE, PACIFIC . . . . .	207,446	-	207,446
TUNA . . . . .	44,661	259,433	304,094
YELLOWTAIL . . . . .	106	64	170
OTHER . . . . .	107,145	768	107,913
TOTAL . . . . .	413,364	261,020	674,384
<b>TOTAL PACIFIC COAST STATES AND ALASKA . . . . .</b>			
	985,492	292,932	1,278,424
<b>GREAT LAKES AND MISSISSIPPI RIVER STATES . . . . .</b>			
	146,560	-	146,560
<b>GRAND TOTAL . . . . .</b>			
	4,254,366	481,479	4,735,845

1/ PRINCIPALLY FLOUNDERS, COD, PACIFIC OCEAN PERCH, ROCKFISHES, SABLEFISH, AND LINGCOD.

# GENERAL REVIEW

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## SEED OYSTER FISHERY, 1958

ITEM	NEW ENGLAND 1/		MIDDLE ATLANTIC 2/	
OPERATING UNITS	<u>NUMBER</u>		<u>NUMBER</u>	
FISHERMEN:				
ON VESSELS . . . . .	38		918	
ON BOATS AND SHORE:				
REGULAR . . . . .	-		173	
CASUAL . . . . .	-		51	
TOTAL . . . . .	38		1,142	
VESSELS, MOTOR . . . . .	9		112	
NET TONNAGE . . . . .	236		2,394	
BOATS:				
MOTOR . . . . .	-		169	
OTHER . . . . .	-		10	
GEAR:				
DREDGES, COMMON . . . . .	17		244	
YARDS AT MOUTH . . . . .	22		249	
TONGS . . . . .	-		180	
CATCH	<u>BUSHEL</u>	<u>VALUE</u>	<u>BUSHEL</u>	<u>VALUE</u>
OYSTERS, SEED:				
PUBLIC:				
SPRING . . . . .	11,319	\$66,569	345,250	\$687,425
FALL . . . . .	1,546	9,604	-	-
PRIVATE:				
SPRING . . . . .	17,052	83,858	20,000	30,000
FALL . . . . .	2,763	13,815	-	-
TOTAL . . . . .	32,680	173,846	365,250	717,425

ITEM	CHESAPEAKE 3/		TOTAL	
OPERATING UNITS	<u>NUMBER</u>		<u>NUMBER</u>	
FISHERMEN:				
ON VESSELS . . . . .	209		1,165	
ON BOATS AND SHORE:				
REGULAR . . . . .	562		735	
CASUAL . . . . .	80		131	
TOTAL . . . . .	851		2,031	
VESSELS, MOTOR . . . . .	56		177	
NET TONNAGE . . . . .	326		2,956	
BOATS:				
MOTOR . . . . .	490		659	
OTHER . . . . .	30		40	
GEAR:				
DREDGES, COMMON . . . . .	2		263	
YARDS AT MOUTH . . . . .	3		274	
TONGS . . . . .	846		1,026	
CATCH	<u>BUSHEL</u>	<u>VALUE</u>	<u>BUSHEL</u>	<u>VALUE</u>
OYSTERS, SEED:				
PUBLIC:				
SPRING . . . . .	1,608,276	\$1,500,600	1,964,845	\$2,254,594
FALL . . . . .	994,235	1,125,100	995,781	1,134,704
PRIVATE:				
SPRING . . . . .	-	-	37,052	113,858
FALL . . . . .	-	-	2,763	13,815
TOTAL . . . . .	2,602,511	2,625,700	3,000,441	3,516,971

1/ NEW ENGLAND'S PRODUCTION CONFINED TO CONNECTICUT.

2/ OF THE TOTAL MIDDLE ATLANTIC STATES' PRODUCTION, NEW JERSEY ACCOUNTED FOR 345,250 BUSHEL VALUED AT \$687,425; AND DELAWARE, 20,000 BUSHEL VALUED AT \$30,000.

3/ MARYLAND ACCOUNTED FOR 38,569 BUSHEL VALUED AT \$37,000 AND VIRGINIA 2,563,942 BUSHEL VALUED AT \$2,588,700.

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES. OF THE TOTAL NUMBER OF PERSONS FISHING FOR SEED OYSTERS, 1,505 WERE DUPLICATED AMONG THE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR WERE DUPLICATED: 618 MOTOR BOATS, 40 OTHER BOATS, 285 DREDGES, 880 TONGS.

## GENERAL REVIEW

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	NEW ENGLAND	MIDDLE ATLANTIC
	NUMBER	NUMBER
TRANSPORTING:		
PERSONS ENGAGED:		
ON VESSELS . . . . .	191	-
ON BOATS . . . . .	1	-
VESSELS, MOTOR . . . . .	96	-
NET TONNAGE . . . . .	1,782	-
BOATS, MOTOR . . . . .	1	-
WHOLESALING AND MANUFACTURING:		
ESTABLISHMENTS . . . . .	568	497
PERSONS ENGAGED:		
AVERAGE FOR SEASON . . . . .	14,364	9,380
AVERAGE FOR YEAR . . . . .	8,714	6,661
FISHERMEN MANUFACTURING . . . . .	596	-
ITEM	CHESAPEAKE	SOUTH ATLANTIC
	NUMBER	NUMBER
TRANSPORTING:		
PERSONS ENGAGED:		
ON VESSELS . . . . .	148	55
ON BOATS . . . . .	-	17
VESSELS, MOTOR . . . . .	64	32
NET TONNAGE . . . . .	1,298	421
BOATS, MOTOR . . . . .	-	17
WHOLESALING AND MANUFACTURING:		
ESTABLISHMENTS . . . . .	697	487
PERSONS ENGAGED:		
AVERAGE FOR SEASON . . . . .	13,175	8,881
AVERAGE FOR YEAR . . . . .	7,057	4,756
ITEM	GULF	PACIFIC
	NUMBER	NUMBER
TRANSPORTING:		
PERSONS ENGAGED:		
ON VESSELS . . . . .	-	199
ON BOATS . . . . .	263	12
VESSELS, MOTOR . . . . .	-	73
NET TONNAGE . . . . .	-	2,896
BOATS, MOTOR . . . . .	263	12
WHOLESALING AND MANUFACTURING:		
ESTABLISHMENTS . . . . .	727	384
PERSONS ENGAGED:		
AVERAGE FOR SEASON . . . . .	15,836	18,753
AVERAGE FOR YEAR . . . . .	9,795	9,299
FISHERMEN MANUFACTURING . . . . .	56	-
ITEM	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES
	NUMBER	NUMBER
TRANSPORTING:		
PERSONS ENGAGED, ON VESSELS . . . . .	28	-
VESSELS, MOTOR . . . . .	10	-
NET TONNAGE . . . . .	159	-
WHOLESALING AND MANUFACTURING:		
ESTABLISHMENTS . . . . .	444	441
PERSONS ENGAGED:		
AVERAGE FOR SEASON . . . . .	5,978	3,867
AVERAGE FOR YEAR . . . . .	2,889	2,201
ITEM	ALASKA	TOTAL
	NUMBER	NUMBER
TRANSPORTING:		
PERSONS ENGAGED:		
ON VESSELS . . . . .	1/1,108	1,729
ON BOATS . . . . .	(1)	293
VESSELS, MOTOR . . . . .	184	479
NET TONNAGE . . . . .	10,921	17,477
BOATS, MOTOR . . . . .	54	347
LIGHTERS AND SCOWS . . . . .	299	299
WHOLESALING AND MANUFACTURING:		
ESTABLISHMENTS . . . . .	157	4,402
PERSONS ENGAGED:		
AVERAGE FOR SEASON . . . . .	7,370	97,604
AVERAGE FOR YEAR . . . . .	2,096	53,458
FISHERMEN MANUFACTURING . . . . .	-	652

1/ PERSONS ON BOATS ARE INCLUDED WITH THOSE ON VESSELS IN ALASKA.

## MANUFACTURED FISHERY PRODUCTS

The production of manufactured products (canned, packaged, cured, and byproducts) in the United States, Alaska, American Samoa, Hawaii, and Puerto Rico in 1958 was valued at 795 million dollars. This was an increase of nearly 73 million dollars compared with the previous year. Canned products accounted for 49 percent of the total value; packaged fish and shellfish, 36 percent; cured fish, 5 percent; and byproducts, 10 percent.

During 1958, the production of fresh and frozen packaged fish and shellfish amounted to 513 million pounds valued at 285 million dollars to the packers. Compared with the previous year, the 1958 production represented an increase of 7 percent in both volume and value. Breaded shellfish, fish sticks, breaded fillets and portions accounted for the increase. The 1958 pack of canned fishery products amounted to 1,099 million pounds valued at nearly 389 million dollars to the producers. It consisted of 738 million pounds of fish and shellfish canned for human consumption and 361 million pounds canned for use as animal food and bait. The 1958 pack of tuna which amounted to 14,094,000 standard cases, valued at 162 million dollars, exceeded any other item for human consumption and set a record for both volume and value. The pack of canned salmon amounted to 3,732,000 standard cases, valued at 93 million dollars to the canners. Compared with 1957, this was an increase of 16 percent in volume and 8 percent in value. The 1958 pack of Pacific sardines amounted to 2,223,000 standard cases, valued at over 16 million dollars at the producers' level. This represented an increase of 347 percent in volume and 249 percent in value.

The 1958 production of fishery byproducts in the United States and Alaska was valued at nearly 80 million dollars--2 percent less than in the previous year. The yield of fish meal and scrap (248,000 tons), valued at nearly 32 million dollars was down 6 percent in volume and 2 percent in value compared with 1957 and was 48 thousand tons or 16 percent below the record 1956 production. During 1958 over 22 million gallons of marine-animal oils valued at 12 million dollars were produced. Compared with the previous year this was an increase of 8 percent in volume, while the value was 2 percent less. The yield of fish solubles and homogenized-condensed fish (260 million pounds) was about 16 million pounds greater than in the previous year. Among other important byproducts produced during 1958 were oyster-shell, marine pearl-shell and mussel-shell products valued at 11 million dollars.

Some of the products shown in the following tables may have been manufactured from raw products imported from foreign countries; therefore, they cannot be correlated directly with the catch within the United States and its territories. The lime and poultry feed manufactured from shell products were produced from oyster shells that are not included in the catch statistics.



## GENERAL REVIEW

## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	QUANTITY	VALUE
ALWIVES:		
CANNED:		
FISH . . . . .	STANDARD CASES	
ROE . . . . .	DO	
	51,182	\$231,339
	29,680	345,903
SALTED:		
CORNED	POUNDS	
BRINED (INCLUDING FILLETS) . . . . .	DO	
PICKLED (INCLUDING FILLETS) . . . . .	DO	
SMOKED . . . . .	DO	
MEAL AND SCRAP . . . . .	DO	
OIL . . . . .	TONS	
	850	106,800
	GALLONS	
	42,908	25,177
ANCHOVIES:		
CANNED:		
FISH . . . . .	STANDARD CASES	
PASTE . . . . .	DO	
	53,735	308,848
	5,035	117,852
BLUE PIKE FILLETS:		
FRESH . . . . .	POUNDS	
FROZEN . . . . .	DO	
BUTTERFISH, SMOKED . . . . .	DO	
CARP, SMOKED . . . . .	DO	
CATFISH AND BULLHEADS, SMOKED . . . . .	DO	
CHUBS, SMOKED . . . . .	DO	
CISCO, SMOKED . . . . .	DO	
	310,603	215,191
	521,000	394,700
	492,534	262,247
	755,750	341,738
	6,900	5,465
	8,751,800	4,461,511
	94,500	62,950
COD:		
FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
STEAKS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
CAKES, BREADED AND FROZEN . . . . .	DO	
WHOLE, FILLETS, AND SHREDDED, SALTED . . . . .	DO	
WHOLE AND FILLETS, SMOKED . . . . .	DO	
	7,659,144	2,347,862
	4,033,674	1,047,371
	33,974	10,871
	26,020	8,326
	1,187,843	565,310
	2,075,751	827,624
	382,400	156,098
CUSK FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
EELS, COMMON, SMOKED . . . . .	DO	
FLOUNDER FILLETS:		
FRESH, NOT BREADED . . . . .	DO	
FROZEN, NOT BREADED . . . . .	DO	
FROZEN, BREADED . . . . .	DO	
	188,926	59,772
	32,991	9,088
	341,600	232,177
	13,682,060	5,853,829
	10,833,585	3,763,085
	23,057	11,527
GROUPER:		
FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
STEAKS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
HADDOCK:		
FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
SMOKED (INCLUDING FINNAN HADDIE) . . . . .	DO	
	190,760	76,117
	24,340	9,760
	324,646	144,546
	2,500	1,000
	18,771,425	6,839,844
	14,585,641	4,762,960
	169,900	70,268
HAKE FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
HALIBUT:		
FILLETS, FROZEN . . . . .	DO	
STEAKS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
CHEEK, FROZEN . . . . .	DO	
SMOKED . . . . .	DO	
	433,373	117,012
	7,975	1,897
	466,493	254,795
	4,148	1,467
	8,255,976	4,022,289
	9,540	3,194
	38,022	20,293
HERRING, LAKE:		
FILLETS:		
FRESH . . . . .	DO	
FROZEN . . . . .	DO	
SALTED . . . . .	DO	
SMOKED . . . . .	DO	
	30,494	9,796
	23,563	5,793
	3,747,754	659,309
	366,120	114,815
HERRING, SEA:		
MAINE SARDINES, CANNED	STANDARD CASES	
SALTED:		
WHOLE, FILLETS, AND SLICED (BRINED AND DRY SALTED) . . . . .	POUNDS	
PICKLED (INCLUDING VINEGARED) . . . . .	DO	
SPECIALTIES (IN SAUCES AND SPECIAL CURING METHODS) . . . . .	DO	
SMOKED:		
BONELESS . . . . .	DO	
OTHER (INCLUDING BLOATERS) . . . . .	DO	
	2,099,959	15,873,963
	929,587	353,556
	8,410,945	4,045,229
	7,180,131	3,534,244
	460,670	121,444
	326,342	106,256

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

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## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	QUANTITY	VALUE
HERRING, SEA: - CONTINUED		
MEAL AND SCRAP . . . . .	TONS	10,277
OIL . . . . .	GALLONS	1,760,440
		\$1,457,982
LAKE TROUT:		
FILLETS:		
FRESH . . . . .	POUNDS	57,566
FROZEN . . . . .	DO	18,126
SMOKED . . . . .	DO	493,440
LINGCOD FILLETS:		
FRESH . . . . .	DO	622,199
FROZEN . . . . .	DO	263,958
MACKEREL:		
FILLETS, EASTERN:		
FRESH . . . . .	DO	30,425
FROZEN . . . . .	DO	42,631
CANNED (NATURAL AND IN TOMATO SAUCE):		
JACK . . . . .	STANDARD CASES	204,717
PACIFIC . . . . .	DO	199,708
SALTED, WHOLE AND FILLETS . . . . .	POUNDS	482,610
SMOKED . . . . .	DO	70,367
MENHADEN:		
MEAL AND SCRAP . . . . .	TONS	158,074
OIL . . . . .	GALLONS	17,064,818
SOLUBLES . . . . .	POUNDS	144,941,679
MOONEYE, SMOKED . . . . .	DO	8,600
MULLET, SALTED:		
FISH . . . . .	DO	689,100
ROE . . . . .	DO	14,825
OCEAN PERCH FILLETS:		
ATLANTIC:		
FRESH . . . . .	DO	686,583
FROZEN . . . . .	DO	42,939,213
PACIFIC:		
FRESH . . . . .	DO	296,356
FROZEN . . . . .	DO	1,614,197
PADDLEFISH, SMOKED . . . . .	DO	66,000
PIKE OR PICKEREL FILLETS:		
FRESH . . . . .	DO	2,900
FROZEN . . . . .	DO	3,500
POLLOCK FILLETS:		
FRESH . . . . .	DO	2,529,609
FROZEN . . . . .	DO	7,085,304
ROCKFISHES, FILLETS:		
FRESH . . . . .	DO	2,164,236
FROZEN . . . . .	DO	1,131,390
SABLEFISH:		
SALTED . . . . .	DO	114,606
SMOKED AND KIPPERED . . . . .	DO	4,084,965
SALMON:		
FILLETS, FROZEN . . . . .		
STEAKS . . . . .	DO	88,916
FRESH . . . . .	DO	800
FROZEN . . . . .	DO	2,412,675
CANNED:		
CHINOOK OR KING . . . . .		
CHUM OR KETA . . . . .	STANDARD CASES	137,266
PINK . . . . .	DO	918,269
RED OR SOCKEYE . . . . .	DO	1,568,575
SILVER OR COHO . . . . .	DO	950,359
STEELHEAD . . . . .	DO	151,172
	DO	6,319
TOTAL . . . . .		3,731,960
		92,821,722
SMOKED AND KIPPERED . . . . .		
CAVIAR . . . . .	DO	837
SPECIALTIES (SALTED LIVERS, SPREAD, AND IN SAUCE) . . . . .	DO	4,686
EGGS FOR BAIT . . . . .	DO	176
SALTED:	DO	19,312
MILD CURED (INCLUDES SALTED BELLIES) . . . . .	POUNDS	6,143,237
PICKLED . . . . .	DO	252,841
EGGS FOR BAIT . . . . .	DO	801,444
SMOKED . . . . .	DO	10,011,999
KIPPERED . . . . .	DO	1,582,600
OIL (EDIBLE AND INDUSTRIAL) . . . . .	GALLONS	90,015
SARDINES, PACIFIC:		
CANNED . . . . .	STANDARD CASES	2,222,586
MEAL AND SCRAP . . . . .	TONS	10,756
OIL . . . . .	GALLONS	740,806
		16,497,157
		1,390,200
		426,695

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	QUANTITY	VALUE	
SAUGER FILLETS:			
FRESH . . . . .	POUNDS	607,120	\$442,354
FROZEN . . . . .	DO	187,337	114,275
SHAD:			
CANNED:			
FISH . . . . .	STANDARD CASES	4,960	35,739
DO . . . . .	DO	909	74,872
SMOKED . . . . .	POUNDS	86,361	26,935
SHARK LIVER OIL . . . . .	GALLONS	19,920	98,175
SNAPPER, RED:			
FILLETS:			
FRESH . . . . .	POUNDS	126,000	112,400
FROZEN . . . . .	DO	413,556	371,073
STEAKS:			
FRESH . . . . .	DO	5,700	3,445
FROZEN . . . . .	DO	59,250	36,742
SHEEPSHEAD, SMOKED . . . . .	DO	2,950	1,230
SPANISH MACKEREL FILLETS:			
FRESH . . . . .	DO	56,000	18,500
FROZEN . . . . .	DO	580,765	174,320
STURGEON:			
CANNED; SMOKED, AND KIPPERED FISH; AND CAVIAR	STANDARD CASES	2,206	764,736
SMOKED, AND KIPPERED . . . . .	POUNDS	666,550	1,294,502
SWORDFISH STEAKS, FROZEN . . . . .	DO	1,070,192	626,039
TUNA, CANNED: 1/			
ALBACORE . . . . .	STANDARD CASES	2,868,372	36,503,337
BLUEFIN . . . . .	DO	717,154	8,136,598
SKIPJACK . . . . .	DO	3,124,294	36,396,404
YELLOWFIN . . . . .	DO	6,318,094	69,436,970
UNCLASSIFIED:			
TONNO . . . . .	DO	187,835	2,472,976
OTHER . . . . .	DO	878,352	8,846,715
TOTAL . . . . .	DO	14,094,101	161,793,000
TUNA SPECIALTIES (WITH NOODLES, SHERRY, AND			
CREAM SAUCE; TUNA LOAF AND TUNA SAUSAGES) . . . . .	DO	41,756	918,929
TUNALIKE (BONITO AND YELLOWTAIL) CANNED . . . . .	DO	111,371	821,919
WHITE BASS FILLETS:			
FRESH . . . . .	POUNDS	17,850	8,275
FROZEN . . . . .	DO	2,800	1,020
WHITEFISH, COMMON:			
FILLETS:			
FRESH . . . . .	DO	551,366	338,851
FROZEN . . . . .	DO	178,524	91,042
CAVIAR, CANNED . . . . .	STANDARD CASES	2,068	129,274
SMOKED . . . . .	POUNDS	2,968,853	2,224,440
WHITEFISH, MENOMINEE, SMOKED . . . . .	DO	10,900	5,525
WHITING:			
FILLETS:			
FRESH . . . . .	DO	3,264	670
FROZEN . . . . .	DO	4,205,223	795,410
SMOKED . . . . .	DO	502,200	189,385
WOLFFISH FILLETS:			
FRESH . . . . .	DO	79,321	27,624
FROZEN . . . . .	DO	292,152	99,956
YELLOW PERCH FILLETS:			
FRESH . . . . .	DO	2,672,834	1,193,404
FROZEN . . . . .	DO	836,700	381,595
YELLOW PIKE FILLETS:			
FRESH . . . . .	DO	818,041	575,384
FROZEN . . . . .	DO	383,119	240,627
CRABS:			
BLUE, HARD (INCLUDING ROCK CRABS):			
FRESH AND FROZEN COOKED MEAT . . . . .	DO	13,553,365	13,258,831
FROZEN SPECIALTIES (CAKES, DEVEILED, STICKS,			
STUFFED, AND AU GRATIN) . . . . .	DO	4,504,444	3,707,066
CANNED:			
REGULAR . . . . .	STANDARD CASES	31,233	636,829
SPECIALTIES (DEVEILED, SOFT-SHELL, SPREAD,			
SOUPS AND STEWS) . . . . .	DO	5,748	96,333
MEAL AND SCRAP . . . . .	TONS	8,453	456,844
DUMPLINGS:			
FRESH AND FROZEN COOKED MEAT . . . . .	POUNDS	3,665,003	3,030,835
FROZEN SECTIONS . . . . .	DO	106,218	31,865
CANNED . . . . .	STANDARD CASES	67,534	1,354,507
SCRAP AND MEAL . . . . .	TONS	395	25,500
KING:			
FROZEN:			
COOKED MEAT . . . . .	POUNDS	1,487,332	1,260,959
SECTIONS . . . . .	DO	93,049	41,370
CANNED . . . . .	STANDARD CASES	45,042	1,079,019

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

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## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	QUANTITY	VALUE
<b>LOBSTERS:</b>		
NORTHERN, FRESH AND FROZEN COOKED MEAT . . . . .	POUNDS	847,363
SPINY, FRESH AND FROZEN MEAT, WHOLE AND TAILS. NORTHERN AND SPINY FROZEN SPECIALTIES (CAKES, COCKTAIL, PIE, NEWBURG, SOUP, STEW, AND IN TOMATO SAUCE) . . . . .	DO	828,836
CANNED SPECIALTIES (MEAT, PASTE, SPREAD, DIP, SOUPS AND STEWS) . . . . .	DO	399,554
	STANDARD CASES	5,973
<b>SHRIMP:</b>		
FRESH AND FROZEN:		
HEADLESS . . . . .	POUNDS	63,276,454
PEELED RAW (INCLUDING DEVEINED) . . . . .	DO	7,622,264
COOKED (INCLUDING PEELED AND DEVEINED) . . . . .	DO	2,079,552
BREADED, RAW AND COOKED . . . . .	DO	60,864,975
SPECIALTIES (BURGERS, CHOW MEIN, COCKTAIL, CREOLE, DINNERS, EGG ROLL, GUMBO, PATTIES, STEAKS, STICKS, STUFFED, WITH EGG PLANT, AND A SMALL QUANTITY DEHYDRATED) . . . . .	DO	3,664,078
CANNED:		
WET AND DRY PACK . . . . .	STANDARD CASES	953,879
SPECIALTIES (COCKTAIL, SOUPS) . . . . .	DO	5,131
SUN DRIED . . . . .	POUNDS	349,390
CURED (SALTED AND PICKLED, AND SMOKED) . . . . .	DO	56,775
MEAL AND BRAN . . . . .	TONS	581
ABALONE STEAKS, FROZEN . . . . .	POUNDS	275,623
<b>CLAMS:</b>		
HARD (INCLUDES SURF, PISMO, AND OCEAN QUAHOG):		
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	1,396,307
SPECIALTIES FROZEN (BREADED, BROTH, CHOWDER, DEVILED, STEW, AND IN TOMATO SAUCE) . . . . .	POUNDS	4,290,522
CANNED:		
WHOLE AND MINCED . . . . .	STANDARD CASES	592,449
CHOWDER AND JUICE . . . . .	DO	867,338
<b>RAZOR:</b>		
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	12,447
CANNED, WHOLE AND MINCED . . . . .	STANDARD CASES	18,085
<b>SOFT:</b>		
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	588,400
CANNED:		
WHOLE AND MINCED . . . . .	STANDARD CASES	24,513
CHOWDER AND JUICE . . . . .	DO	388,874
MISCELLANEOUS, CANNED (CAKES, OIL, FRIED, PIE, IN SHELL, SOUPS AND STEWS) . . . . .	DO	25,657
CORN MEAT, CANNED . . . . .	DO	6,276
<b>MUSSEL-SHELL PRODUCTS:</b>		
BUTTONS . . . . .	GROSS	1,786,678
LIME, POULTRY GRIT, AND SHELLS . . . . .	TONS	10,675
<b>OYSTERS:</b>		
EASTERN:		
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	4,777,825
STEAMED (INTERMEDIATE PREPARATION) . . . . .	POUNDS	718,220
FROZEN, PACKAGED, BREADED . . . . .	DO	3,744,705
FROZEN SPECIALTIES (DRESSING, PIE AND STEW). CANNED:	DO	,007,503
REGULAR PACK . . . . .	STANDARD CASES	267,285
SPECIALTIES (BISQUE, SOUPS AND STEWS) . . . . .	DO	4,143
SHELL PRODUCTS:		
CRUSHED SHELL FOR POULTRY FEED . . . . .	TONS	368,642
LIME BURNED AND UNBURNED . . . . .	DO	36,727
PACIFIC:		
SHUCKED, FRESH AND FROZEN . . . . .	GALLONS	864,465
CANNED:		
REGULAR PACK . . . . .	STANDARD CASES	131,266
SMOKED . . . . .	DO	1,154
STEW . . . . .	DO	128,852
SHELL PRODUCTS:		
CRUSHED SHELL FOR POULTRY GRIT . . . . .	TONS	24,010
LIME, UNBURNED . . . . .	DO	1,792
WESTERN AND NEW WASHINGTON, SHUCKED, FRESH . . . . .	GALLONS	3,221
<b>SCALLOPS:</b>		
BAY, SHUCKED FRESH . . . . .	DO	236,009
SEA, BREADED (RAW AND COOKED) . . . . .	POUNDS	7,282,649
SOUP, CANNED . . . . .	STANDARD CASES	105,059
TERRAPIN AND TURTLE, CANNED (MEAT, SOUPS AND STEWS) . . . . .	DO	12,610
<b>WHALE:</b>		
MEAT, FROZEN (FOR ANIMAL FOOD) . . . . .	POUNDS	3,549,628
MEAL . . . . .	TONS	1,924
<b>OIL:</b>		
SPERM . . . . .	GALLONS	12,053
OTHER . . . . .	DO	413,683

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM		QUANTITY	VALUE
UNCLASSIFIED PRODUCTS:-			
PACKAGED, FRESH AND FROZEN:			
FISH FILLETS AND STEAKS, RAW (NOT BREADED) <sup>2/</sup>	POUNDS	231,827	\$101,394
FISH STICKS, BREADED:			
RAW . . . . .	DO	5,592,812	2,042,725
COOKED . . . . .	DO	55,418,171	24,957,536
FISH FILLETS, PORTIONS, AND PAN-DRESSED, RAW AND COOKED (BREADED) . . . . .	DO	28,936,481	11,050,879
FISH AND SHELLFISH (NOT BREADED) <sup>3/</sup> . . . . .	DO	1,062,754	378,377
FISH AND SHELLFISH SPECIALTIES <sup>4/</sup> . . . . .	DO	11,480,909	6,467,846
CANNED:			
FISH:			
CAKES (PRINCIPALLY GROUND FISH) . . . . .	STANDARD CASES	82,701	1,120,149
FLAKES (GROUND FISH), PASTES, AND SPREADS . . . . .	DO	19,904	473,724
GILFLETE FISH . . . . .	DO	240,140	4,024,750
OTHER <sup>5/</sup> . . . . .	DO	64,649	859,864
ANIMAL FOOD . . . . .	DO	7,503,248	41,959,061
SHELLFISH <sup>6/</sup> . . . . .	DO	3,260	68,293
CURED:			
SALTED FISH (INCLUDING SHARK HIDES), AND LUTEFISK (FROM DRIED COD) <sup>7/</sup> . . . . .	POUNDS	720,026	289,799
SMOKED FISH <sup>8/</sup> . . . . .	DO	1,767,478	717,945
MEAL AND SCRAP:			
FUR SEAL . . . . .	TONS	318	34,987
TUNA AND MACKEREL . . . . .	DO	25,311	3,185,772
UNCLASSIFIED <sup>9/</sup> . . . . .	DO	31,201	4,102,628
OIL:			
BODY:			
FUR SEAL . . . . .	GALLONS	52,908	25,214
TUNA AND MACKEREL . . . . .	DO	627,171	319,183
UNCLASSIFIED <sup>10/</sup> . . . . .	DO	1,172,421	671,253
LIVER AND VISCERA OIL <sup>11/</sup> . . . . .	DO	30,850	136,724
FISH SOLUBLES AND HOMOGENITIZED-CONDENSED FISH, UNCLASSIFIED . . . . .			
MARINE PEARL-SHELL BUTTONS . . . . .	POUNDS	115,412,527	5,265,724
MISCELLANEOUS PRODUCTS <sup>12/</sup> . . . . .	GROSS	2,357,058	4,217,522
	-	-	12,911,693
GRAND TOTAL . . . . .	-	-	794,647,596

<sup>1/</sup> QUANTITIES OF EACH OF THE SPECIES ARE INCLUDED IN THE UNCLASSIFIED TUNA.

<sup>2/</sup> INCLUDES BLACK DRUM, BLUEFISH, OCEAN POUT, POMPANO, SABLEFISH, SCUP, SEA BASS, SEA TROUT, SHAD, STRIPED BASS, SUCKER, AND UNCLASSIFIED SPECIES OF FISH.

<sup>3/</sup> INCLUDES FROZEN, CHOPPED HERRING, MULLET ROE, FISH PORTIONS, CONCH, SQUID, AND TURTLE STEAKS.

<sup>4/</sup> INCLUDES FROZEN HADDOCK DINNERS, HALIBUT DINNERS, STUFFED FLOUNDERS, TUNABURGER, TUNA FRANKS, UNCLASSIFIED SPECIES OF FISH IN CAKES, DINNERS, SAUCES, AND WITH CHIPS, BREADED SOFT-SHELL CRABS, CRAWFISH BISQUE, CONCH IN TOMATO SAUCE, CLAM CHOWDER BASE, CLAM JUICE, BREADED CLAMS, SQUID IN TOMATO SAUCE, BREADED FROG LEGS, BREADED SPINY LOBSTER TAILS, UNCLASSIFIED SPECIES OF SHELLFISH IN DINNERS AND SOUPS. <sup>5/</sup> INCLUDES CANNED CISCO ROE, SALT COD, CREAMED CODFISH, FINNAN HADDIE AND HADDOCK, PACIFIC HERRING, HERRING FOR BAIT, LUMPFISH CAVIAR, EASTERN MACKEREL, MENHADEN, SPEARFISH, WAHOO, WHITING, ANTIPASTO, FISH CHOWDER, HORS D'OEUVRES, AND GROUND FISH ROE.

<sup>6/</sup> INCLUDES CANNED DUNGENESS CRAB COCKTAILS, CONCH CHOWDER, CRAWFISH BISQUE, SEA MUSSELS, PACIFIC OYSTER SOUP, AND COCKTAILS, SCALLOPS IN SAUCE, FROG LEGS IN SAUCE, AND SOUPS AND STEWS OF UNCLASSIFIED SPECIES OF SHELLFISH.

<sup>7/</sup> INCLUDES SALTED ANCHOVIES, HAKE, POLLOCK, SALMON CAVIAR, PACIFIC SARDINES, SPOT, WHITEFISH, AND SHARK HIDES; AND LUTEFISK FROM DRIED COD.

<sup>8/</sup> INCLUDES SMOKED BARRACUDA, BOWFIN, BROOK TROUT, KING MACKEREL, MULLET, POLLOCK, SEA BASS, SMELT, SUCKER, SWORDFISH, TULLIBEE, TUNA, TUNA FRANKFURTERS, WHITE BASS, AND UNCLASSIFIED SPECIES OF FISH.

<sup>9/</sup> INCLUDES MEAL AND SCRAP FROM ANCHOVY, GROUND FISH, OCEAN PERCH, SALMON, HORSESHOE CRAB, AND UNCLASSIFIED SPECIES.

<sup>10/</sup> INCLUDES BODY OIL FROM ANCHOVY, ROCK COD, AND UNCLASSIFIED SPECIES OF FISH.

<sup>11/</sup> INCLUDES LIVER OIL FROM BURBOT, COD, HALIBUT, LINGCOD, SABLEFISH, TUNA, AND UNCLASSIFIED SPECIES; AND VISCERA OIL.

<sup>12/</sup> INCLUDES AGAR-AGAR, GLUE, IRISH MOSS EXTRACT, KELP PRODUCTS, LIQUID FERTILIZER, AND PEARL ESSENCE.

NOTE:-SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM FOREIGN COUNTRIES; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE UNITED STATES AND ITS TERRITORIES. THE LIME AND POULTRY FEED MANUFACTURED FROM SHELL PRODUCTS WERE PRODUCED FROM OYSTER SHELLS THAT ARE NOT INCLUDED IN THE CATCH STATISTICS.

THE TERM "MANUFACTURED" AS USED IN RELATION TO ITEMS IN THE ABOVE TABLE IS NOT USED IN A STRICT SENSE OF THE WORD. IN SOME INSTANCES IT REFERS TO MINOR CHANGES THAT HAVE TAKEN PLACE IN THE CONDITION OF THE ITEMS AS TAKEN BY FISHERMEN. IT DOES NOT IMPLY THAT IN ALL INSTANCES A SUBSTANTIAL CHANGE IN IDENTITY OF PRODUCTS HAS OCCURRED, OR THAT MACHINERY WAS USED TO MAKE CHANGES.

# GENERAL REVIEW

## SUMMARY OF MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	QUANTITY	VALUE
<b>PACKAGED PRODUCTS, FRESH AND FROZEN:</b>		
<b>FISH:</b>		
<b>NOT BREADED:</b>		
FILLET AND STEAKS, RAW . . . . . POUNDS	155,884,976	\$51,229,854
OTHER (INCLUDES WHALE MEAT FOR ANIMAL FEEDING), . . . . . DO	4,555,857	666,088
<b>BREADED, RAW AND COOKED:</b>		
STICKS . . . . . DO	61,010,983	27,000,261
FILLET, PORTIONS, AND PAN-DRESSED . . . . . DO	28,959,538	11,062,406
<b>SHELLFISH:</b>		
NOT BREADED . . . . . DO	163,809,042	124,045,533
BREADED . . . . . DO	71,973,254	52,541,404
FISH AND SHELLFISH SPECIALTIES . . . . . DO	26,393,088	17,979,703
<b>TOTAL FRESH AND FROZEN . . . . . DO</b>	<b>512,586,738</b>	<b>284,525,249</b>
<b>CANNED:</b>		
FISH AND SHELLFISH FOR HUMAN CONSUMPTION . . . . . DO	738,169,328	345,615,788
SALMON EGGS FOR BAIT . . . . . DO	926,976	1,007,307
ANIMAL FOOD . . . . . DO	360,155,904	41,959,061
<b>TOTAL BAIT AND ANIMAL FOOD . . . . . DO</b>	<b>361,082,880</b>	<b>42,966,368</b>
<b>TOTAL CANNED . . . . . DO</b>	<b>1,099,252,208</b>	<b>388,582,156</b>
<b>CURED FISH AND SHELLFISH:</b>		
SALTED AND PICKLED (INCLUDING LUTEFISK FROM DRIED COD), . . . . . DO	40,348,437	15,399,176
SMOKED . . . . . DO	34,563,042	25,764,108
DRIED SHRIMP . . . . . DO	349,390	493,858
<b>TOTAL CURED . . . . . DO</b>	<b>75,260,869</b>	<b>41,657,142</b>
<b>BYPRODUCTS:</b>		
MEAL AND SCRAP (2000 POUNDS PER TON) . . . . . DO	496,280,000	31,758,579
OIL, BODY AND LIVER (7.5 POUNDS PER GALLON), . . . . . DO	165,209,948	12,333,190
FISH SOLUBLES AND HOMOGENIZED-CONDENSED FISH, . . . . . DO	260,354,206	11,518,710
MUSSEL-SHELL LIME AND POULTRY GRIT . . . . . DO	21,350,000	65,498
OYSTER-SHELL LIME AND POULTRY GRIT . . . . . DO	862,342,000	4,718,786
MARINE PEARL-SHELL AND MUSSEL-SHELL BUTTONS, . . . . . GROSS	4,143,736	6,576,593
OTHER . . . . . -	-	12,911,693
<b>TOTAL BYPRODUCTS . . . . . -</b>	<b>-</b>	<b>79,883,049</b>
<b>GRAND TOTAL . . . . . -</b>	<b>-</b>	<b>794,647,596</b>



## GENERAL REVIEW

# CANNED FISHERY PRODUCTS AND BYPRODUCTS

The pack of canned fishery products in the United States, Alaska, American Samoa, Hawaii, and Puerto Rico in 1958 totaled nearly 1.1 billion pounds valued at 388.6 million dollars to the packers-- an increase of 11 percent in volume and over 16 percent in value compared with that of the previous year. The pack consisted of 738 million pounds of fish and shellfish packed for human food and 361 million pounds packed for use as animal food and bait. The packs of salmon, Pacific sardines, tuna, and shrimp were considerably greater than in the previous year and were responsible for the increase in the volume canned for human food.

The pack of tuna totaled a record 14.1 million standard cases (277 million pounds) valued at a new high of 162 million dollars. Both the volume and value of the pack was up 19 percent compared with the 1957 production. The pack of white meat (albacore tuna) was 19 percent less than in 1957, due to reduced California catches and a decrease in imports of these fish. As a result of sharply increased catches and imports of other species, the pack of light meat tuna was up 34 percent. Forty-six percent of the total 1958 tuna pack was canned from imported fish.

The 1958 pack of canned salmon amounted to 3.7 million standard cases (179 million pounds) valued at 93 million dollars to the canners-- an increase of 16 percent in volume and 8 percent in value compared with that of the previous year. The pack canned in Alaska amounted to 3.0 million cases and in the Pacific Coast States 761 thousand cases. Packs of chum and red salmon in Alaska were off sharply, while the 1958 pack of pink salmon was over twice that of the previous year. In the Pacific Coast States, packs of chum and red salmon were up sharply while those of chinook and silver salmon were down. The pack of pink salmon was of minor significance since these fish occur in volume only in odd-numbered years.

The pack of Pacific and jack mackerel totaled 404 thousand standard cases (18 million pounds) valued at 2.7 million dollars--down 70 percent in volume and 64 percent in value compared with the previous year. The lower pack of these two species was due to a scarcity of fish, and fishermen turning to more remunerative sardine fishing.

The California pack of anchovies totaled 54 thousand standard cases (1.7 million pounds) valued at 309 thousand dollars--a sharp decline from the previous year's pack of 440 thousand cases. Scarcity of fish was the main cause of the decline. A contributing factor was that the fleet turned to the Pacific sardine fishery, since these fish were available in greater abundance.

The 1958 production of Maine sardines totaled 2.1 million standard cases (49 million pounds) valued at 15.9 million dollars to the packers. The volume of the pack was 5 percent lower than that in 1957; however, the value was 8 percent greater. In California, the pack of Pacific sardines increased from less than 500 thousand cases in 1957 to over 2 million cases valued at 16.5 million dollars in 1958. The large increase was due to a greater abundance of sardines and the fact that the fleet operated throughout the season without tie-ups.

The canning of natural pack oysters amounted to 399 thousand standard cases (5.6 million pounds) valued at 5.4 million dollars to the canners. This was a decline of 20 percent in volume compared with the 1957 production. The decline occurred in the Gulf Coast States. Production of oyster stew totaled 133 thousand standard cases (6.4 million pounds) in 1958--down 9 percent compared with that of the previous year.

The pack of canned shrimp totaled 954 thousand cases (14.3 million pounds) valued at 20.8 million dollars. This was an increase of 57 percent in volume and 58 percent in value. The pack in the South Atlantic and Gulf States (the major production area) amounted to 808 thousand cases--an increase of 45 percent over the preceding year's pack due to the return of the white shrimp to the Central Gulf Area. Production in the Pacific Coast States and Alaska (146 thousand cases) was up 196 percent. This was due to locating and exploiting new shrimp grounds off Washington, Oregon, and Alaska.

# GENERAL REVIEW

The pack of whole or minced clams decreased to 635 thousand standard cases in 1958 compared with 654 thousand cases produced during the previous year. The production of clam chowder, principal clam product canned, totaled almost 1.2 million cases--nearly 31 thousand cases less than in 1957. The pack of all canned clam products was valued at 12.6 million dollars to the canners.

Canning of fish for animal food continued to gain in 1958 with a pack of over 7.5 million cases (360 million pounds) valued at 42.0 million dollars. This was an increase of 4 percent in volume and 23 percent in value compared with the previous year's production. Only the packs of tuna and salmon yielded canners a greater return.

The production of fish meal in 1958 amounted to 248 thousand tons--16 thousand tons less than was produced in 1957. There were 22 million gallons of fish and fish-liver oils manufactured in 1958--nearly 1.7 million gallons more than in the previous year. The reduced production of meal resulted from smaller landings of menhaden and Alaska herring, while the gain in the yield of oil was caused by greater fat content of menhaden. The production of fish solubles and homogenized-condensed fish totaled 260 million pounds valued at 11.5 million dollars.

Other important byproducts produced during the year included marine pearl-shell, oyster shell, and fresh-water mussel shell products, valued at 11.4 million dollars, and agar-agar, seaweed products, glue, liquid fertilizer and pearl essence, valued at nearly 13 million dollars.



## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958

PRODUCT	NUMBER OF PLANTS	STANDARD CASES	POUNDS PER CASE	POUNDS	VALUE
<b>CANNED PRODUCTS:</b>					
FOR HUMAN CONSUMPTION:					
SALMON:					
UNITED STATES . . . . .	35	760,663	48	36,511,824	\$26,712,763
ALASKA . . . . .	78	2,971,297	48	142,622,256	66,108,959
TOTAL . . . . .	113	3,731,960	48	179,134,080	92,821,722
SARDINES:					
MAINE . . . . .	34	2,099,959	23.4	49,139,041	15,873,963
PACIFIC . . . . .	18	2,222,586	45	100,016,370	16,497,157
ANCHOVIES . . . . .	7	53,735	31.25	1,679,219	308,848
TUNA:					
SOLID . . . . .	35	3,364,051	21	70,645,071	45,372,208
CHUNKS . . . . .	27	8,896,447	19.5	173,480,716	102,649,132
FLAKES AND GRATED . . . . .	33	1,833,603	18	33,004,854	13,771,660
TOTAL . . . . .	1/36	14,094,101	-	277,130,641	161,793,000
BONITO AND YELLOWTAIL:					
SOLID . . . . .	5	4,991	21	104,811	41,892
CHUNKS . . . . .	9	58,194	19.5	1,134,783	442,921
FLAKES AND GRATED . . . . .	8	48,186	18	867,348	337,106
TOTAL . . . . .	1/12	111,371	-	2,106,942	821,919

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958 - Continued

PRODUCT	NUMBER OF PLANTS	STANDARD CASES	POUNDS PER CASE	POUNDS	VALUE
CANNED PRODUCTS: - CONTINUED					
FOR HUMAN CONSUMPTION: - CONTINUED					
ALEWIVES . . . . .	9	51,182	45	2,303,190	\$231,339
MACKEREL . . . . .	16	404,425	45	18,199,125	2,657,012
SHAD . . . . .	5	4,960	45	223,200	35,739
FISH CAKES (PRINCIPALLY GROUND FISH) . . . . .	6	82,701	48	3,969,648	1,120,149
FISH FLAKES (GROUND FISH), PASTES AND SPREADS . . . . .	12	25,013	48	1,200,624	595,576
GEFILTE FISH . . . . .	5	240,140	48	11,526,720	4,024,750
FISH SMOKED AND KIPPERED (SALMON, STURGEON, AND FINNAN HADDIE) . . . . .	17	1,537	48	73,776	86,999
TUNA SPECIALTIES (WITH NOODLES, SHERRY, AND SAUCES; TUNA LOAF AND TUNA SAUSAGES) . . . . .	5	41,756	48	2,004,288	918,929
MISCELLANEOUS FISH SPECIALTIES . . . . .	13	58,892	48	2,826,816	733,884
FISH ROE AND CAVIAR . . . . .	25	44,708	48	2,145,984	1,688,273
CRABMEAT, NATURAL . . . . .	31	143,809	19.5	2,804,276	3,070,355
CRAB SPECIALTIES (COCKTAIL, OEVILED, SOUPS, AND STEWS) . . . . .	7	5,773	48	277,104	97,053
LOBSTER SPECIALTIES (MEAT, SOUPS AND STEWS) . . . . .	6	5,973	48	286,704	225,673
SHRIMP, NATURAL . . . . .	51	953,879	15	2/14,308,185	20,790,602
SHRIMP SPECIALTIES (COCKTAILS, SOUPS AND STEWS) . . . . .	7	5,131	48	246,288	94,119
CLAMS AND PRODUCTS:					
WHOLE CLAMS . . . . .	13	21,580	15	3/323,700	311,544
MINCED . . . . .	22	613,467	15	3/9,202,005	4,290,229
CHOWDER . . . . .	14	1,187,673	30	3/55,630,190	7,584,717
JUICE (BOUILLON, BROTH, AND NECTAR) . . . . .	10	68,539	30	3/2,056,170	364,139
TOTAL . . . . .	1/36	1,891,259	-	47,212,065	12,550,629
CLAM SPECIALTIES (CAKES, OIL, FRIED, PIE, IN SHELL, SOUPS AND STEWS) . . . . .					
CONCH MEAT . . . . .	6	25,657	48	1,231,536	469,922
OYSTERS, NATURAL . . . . .	3	6,276	48	301,248	160,355
OYSTER SPECIALTIES, SMOKED, STEW, COCKTAIL AND SOUPS) . . . . .	37	399,551	14	2/5,579,714	5,444,713
SQUID . . . . .	19	134,924	48	6,476,352	1,802,052
TERRAPIN AND TURTLE (MEAT, SOUP AND STEW) . . . . .	9	105,059	48	5,042,832	413,518
MISCELLANEOUS SHELLFISH SPECIALTIES . . . . .	6	12,610	48	605,280	226,316
	7	2,460	48	118,080	61,222
TOTAL FOR HUMAN CONSUMPTION . . . . .	1/335	26,960,367	-	738,169,328	345,615,788
BAIT AND ANIMAL FOOD:					
ANIMAL FOOD . . . . .	50	7,503,248	48	360,155,904	41,959,061
SALMON EGGS FOR BAIT . . . . .	10	19,312	48	926,976	1,007,307
TOTAL BAIT AND ANIMAL FOOD . . . . .	60	7,522,560	48	361,082,880	42,966,368
GRAND TOTAL CANNED . . . . .	1/372	34,482,947	-	1,099,252,208	388,582,156
BYPRODUCTS:					
MARINE ANIMAL SCRAP AND MEAL . . . . .	137		UNIT	QUANTITY	VALUE
MARINE ANIMAL OILS:			TONS	248,140	\$31,758,579
BOUY OIL . . . . .	85		GALLONS	21,977,223	12,098,291
LIVER OIL . . . . .	6		OO	50,770	234,899
MARINE PEARL-SHELL BUTTONS . . . . .	20		GROSS	2,357,058	4,217,522
MUSSEL-SHELL PRODUCTS, FRESH-WATER . . . . .	12			-	2,424,569
OYSTER-SHELL PRODUCTS . . . . .	16		TONS	431,171	4,718,786
FISH SOLUBLES AND HOMOGENIZED-CONDENSED FISH . . . . .	51		POUNDS	260,354,206	11,518,710
MISCELLANEOUS BYPRODUCTS . . . . .	13		-	-	12,911,693
TOTAL BYPRODUCTS . . . . .	1/207		-	-	79,883,049
GRAND TOTAL . . . . .	1/538		-	-	468,465,205

1/ EXCLUSIVE OF DUPLICATION. 2/ DRAINED WEIGHT. 3/ "CUT OUT" OR "DRAINED" WEIGHTS OF CAN CONTENTS ARE GIVEN FOR WHOLE OR MINCED CLAMS, AND NET CAN CONTENTS FOR OTHER CLAM PRODUCTS.

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

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## SUMMARY OF PRODUCTION, 1958

STATE	CANNED		BYPRODUCTS	TOTAL
	POUNDS	VALUE	VALUE	VALUE
MAINE . . . . .	128,803,187	\$28,182,257	\$4,738,407	\$32,920,664
MASSACHUSETTS, CONNECTICUT, RHODE ISLAND . . . . .	60,882,096	6,042,244	7,731,583	13,773,827
NEW YORK . . . . .	6,653,094	2,252,600	1,652,791	3,905,391
NEW JERSEY . . . . .	33,714,063	10,361,122	5,932,157	16,293,279
PENNSYLVANIA, DELAWARE . . . . .	15,004,860	3,237,060	6,896,976	10,134,056
MARYLAND, AMERICAN SAMOA, HAWAII, PUERTO RICO . . . . .	35,913,516	19,675,135	1,502,660	21,177,795
VIRGINIA . . . . .	5,917,680	707,655	7,693,206	8,400,861
NORTH CAROLINA, SOUTH CAROLINA . . . . .	1,993,796	1,387,775	6,115,753	7,503,528
FLORIDA . . . . .	40,560	52,400	909,661	962,061
GEORGIA, ALABAMA . . . . .	1,056,171	1,464,015	2,762,082	4,226,097
MISSISSIPPI . . . . .	116,054,646	18,453,674	3,206,316	21,659,990
LOUISIANA, TEXAS . . . . .	10,841,938	14,777,624	8,931,956	23,709,580
ILLINOIS, IOWA, MICHIGAN, MINNESOTA, OHIO, WISCONSIN . . . . .	2,495,904	416,044	2,436,228	2,852,272
WASHINGTON . . . . .	51,332,383	31,577,105	557,732	32,134,837
OREGON . . . . .	26,874,706	18,983,914	437,097	19,421,011
CALIFORNIA . . . . .	457,161,616	162,962,108	16,595,306	179,557,414
ALASKA . . . . .	144,511,992	68,049,404	1,763,138	69,832,542
TOTAL . . . . .	1,099,252,208	388,582,156	79,883,049	468,465,205

## FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

PRODUCTS	PRIOR TO 1938	1939 AND 1940	1941	1942	1943
	POUNDS PER CASE				
SARDINES:					
MAINE . . . . .	25	25	25	25.3	20.3
PACIFIC . . . . .	48	48	48	45	45
TUNA AND TUNALIKE FISHES:					
SOLID . . . . .	24	24	21	22.5	22.5
CHUNKS . . . . .	-	-	-	-	-
FLAKES . . . . .	24	24	21	18	18
MACKEREL . . . . .	48	48	48	45	45
ALEWIVES . . . . .	48	48	48	48	45
ANCHOVIES . . . . .	48	48	48	48	48
SHAD . . . . .	48	48	48	48	48
FISH FLAKES . . . . .	48	48	48	48	48
OYSTERS . . . . .	15	15	15	15	22.5
SHRIMP:					
WET PACK . . . . .	17.25	17.25	17.25	21	21
DRY PACK . . . . .	15	15	15	19.5	19.5
CLAM PRODUCTS:					
WHOLE AND MINCED . . . . .	15	15	15	15	15
JUICE, CHOWDER, BROTH, ETC. . . . .	30	30	30	30	30
CRABS . . . . .	48	39	39	39	39
ALL OTHERS . . . . .	48	48	48	48	48

PRODUCTS	1944 TO 1947	1948 TO 1951	1952	1953 TO 1957	1958
	POUNDS PER CASE				
SARDINES:					
MAINE . . . . .	20.3	20.3	20.3	20.3	23.4
PACIFIC . . . . .	45	45	45	45	45
TUNA AND TUNALIKE FISHES:					
SOLID . . . . .	21	21	21	21	21
CHUNKS . . . . .	(1)	(1)	19.5	19.5	19.5
FLAKES . . . . .	18	18	18	18	18
MACKEREL . . . . .	45	45	45	45	45
ALEWIVES . . . . .	45	45	45	45	45
ANCHOVIES . . . . .	48	48	48	31.25	31.25
SHAD . . . . .	45	45	45	45	45
FISH FLAKES . . . . .	42	42	42	48	48
OYSTERS . . . . .	22.5	14	14	14	14
SHRIMP:					
WET PACK . . . . .	21	15	15	15	15
DRY PACK . . . . .	-	-	15	15	15
CLAM PRODUCTS:					
WHOLE AND MINCED . . . . .	15	15	15	15	15
JUICE, CHOWDER, BROTH, ETC. . . . .	30	30	30	30	30
CRABS . . . . .	39	19.5	19.5	19.5	19.5
ALL OTHERS . . . . .	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.

## GENERAL REVIEW

## PLANTS PRODUCING FISHERY PRODUCTS AND BYPRODUCTS, 1958

STATE AND AREA	CANNED PRODUCTS	BYPRODUCTS	TOTAL PLANTS, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
NEW ENGLAND:			
MAINE . . . . .	43	14	54
MASSACHUSETTS . . . . .	7	7	12
CONNECTICUT . . . . .	1	1	2
RHODE ISLAND . . . . .	-	1	1
TOTAL . . . . .	51	23	69
MIDDLE ATLANTIC:			
NEW YORK . . . . .	10	4	14
NEW JERSEY . . . . .	11	17	28
PENNSYLVANIA . . . . .	8	3	11
DELAWARE . . . . .	1	3	4
TOTAL . . . . .	30	27	57
CHESAPEAKE BAY:			
MARYLAND . . . . .	5	6	10
VIRGINIA . . . . .	10	16	23
TOTAL . . . . .	15	22	33
SOUTH ATLANTIC AND GULF:			
NORTH CAROLINA . . . . .	6	18	19
SOUTH CAROLINA . . . . .	3	2	5
GEORGIA . . . . .	1	1	2
FLORIDA . . . . .	3	6	9
ALABAMA . . . . .	3	1	4
MISSISSIPPI . . . . .	16	7	23
LOUISIANA . . . . .	28	28	54
TEXAS . . . . .	1	4	5
TOTAL . . . . .	61	67	121
GREAT LAKES AND MISSISSIPPI RIVER:			
ILLINOIS . . . . .	1	-	1
IOWA . . . . .	-	9	9
MICHIGAN . . . . .	2	-	2
MINNESOTA . . . . .	-	1	1
OHIO . . . . .	1	-	1
WISCONSIN . . . . .	1	-	1
TOTAL . . . . .	5	10	15
PACIFIC COAST:			
WASHINGTON . . . . .	65	14	79
OREGON . . . . .	17	4	19
CALIFORNIA . . . . .	36	31	47
TOTAL . . . . .	118	49	145
ALASKA . . . . .	89	7	95
PUERTO RICO . . . . .	1	1	1
HAWAII . . . . .	1	-	1
AMERICAN SAMOA . . . . .	1	1	1
GRAND TOTAL . . . . .	372	207	538



# GENERAL REVIEW

## PACK OF SALMON, 1958 (STANDARD CASES)

SPECIES AND CAN SIZE	ALASKA												TOTAL		
	SOUTHEASTERN				CENTRAL				WESTERN						
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE			
CHUM OR KING:															
1-POUND TALL . . . . .	799	\$19,888	3,765	\$101,119	25,366	\$661,199	29,890	\$782,206							
1/2-POUND FLAT . . . . .	96	2,533	5,845	198,606	15,404	533,911	21,345	735,050							
1/4-POUND FLAT . . . . .	-	-	-	-	19	925	19	925							
4-POUND TALL . . . . .	21	378	-	-	344	9,460	365	9,838							
TOTAL . . . . .	876	22,799	9,610	299,725	41,133	1,205,495	51,619	1,528,019							
CHUM OR KETA:															
1-POUND TALL . . . . .	316,465	5,178,649	335,345	5,583,392	38,929	672,599	690,739	11,435,640							
1/2-POUND FLAT . . . . .	19,467	385,673	15,074	302,788	5,642	111,718	40,183	800,199							
4-POUND TALL . . . . .	19,360	342,860	10,977	210,533	-	-	30,337	533,559							
TOTAL . . . . .	395,292	5,907,182	361,396	6,096,693	44,571	785,317	761,259	12,789,192							
PINK:															
1-POUND TALL . . . . .	595,323	12,050,081	753,393	15,271,790	55,395	1,099,557	1,394,105	28,431,438							
1/2-POUND FLAT . . . . .	16,910	2,619,811	51,283	1,181,813	6,428	149,261	148,665	3,616,935							
4-POUND TALL . . . . .	16,910	351,984	51,720	1,128,590	-	-	23,030	480,574							
TOTAL . . . . .	693,247	14,691,926	811,141	16,582,193	61,813	1,244,818	1,566,201	32,518,937							
RED OR SOCKEYE:															
1-POUND TALL . . . . .	59,609	1,724,669	82,216	2,699,962	251,591	6,291,493	387,416	12,706,124							
1/2-POUND FLAT . . . . .	23,729	980,261	48,019	1,058,950	26,183	329,484	99,322	3,748,985							
1/4-POUND FLAT . . . . .	1,668	7,260	-	-	-	-	168	7,260							
4-POUND TALL . . . . .	1,409	451,359	830	25,669	1	28	2,240	71,056							
TOTAL . . . . .	80,914	2,757,849	131,059	4,554,561	277,775	9,221,005	489,748	16,533,495							
SILVER OR CONO:															
1-POUND TALL . . . . .	29,862	792,237	35,085	910,607	9,862	253,961	74,809	1,956,805							
1/2-POUND FLAT . . . . .	15,760	464,501	4,619	129,450	1,591	44,633	21,970	638,584							
1/4-POUND FLAT . . . . .	341	11,645	-	-	-	-	341	11,645							
4-POUND TALL . . . . .	4,831	118,353	513	13,827	-	-	5,344	132,180							
TOTAL . . . . .	50,794	1,386,736	40,217	1,053,884	11,453	298,594	102,464	2,739,214							
STEELHEAD, 1-POUND TALL . . . . .	6	162	-	-	-	-	6	162							
GRAND TOTAL . . . . .	1,181,129	24,766,654	1,353,423	28,597,076	436,745	12,755,229	2,971,297	66,106,959							

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## PACK OF SALMON, 1958 - Continued

SPECIES AND CAN SIZE	STANDARD CASES												GRAND TOTAL UNITED STATES AND ALASKA
	UNITED STATES						TOTAL STATES						
	WASHINGTON			OREGON			UNITED STATES			TOTAL STATES			
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE	
CHINDOK DR KING:													
1-POUND TALL	683	\$11,346	1,302	\$73,436	2,985	\$84,782	32,475	\$866,988					
1/2-POUND TALL	11,505	430,498	2,613,251	2,965,397	75,216	3,298,895	90,561	4,033,945					
1/4-POUND TALL	601	23,975	6,918	377,054	7,519	401,029	17,539	401,954					
4-POUND TALL	327	31,170	-	-	327	9,170	692	19,008					
TOTAL	13,576	474,969	72,071	3,319,687	85,647	3,793,876	137,266	5,321,895					
CHUM OR KETA:													
1-POUND TALL	118,756	1,861,951	832	13,312	119,588	1,875,263	810,327	13,310,903					
1/2-POUND TALL	12,797	262,091	3,962	75,268	16,799	337,359	56,942	1,137,518					
4-POUND TALL	20,663	371,625	-	-	20,663	371,625	51,000	925,018					
TOTAL	152,216	2,495,667	4,794	88,580	157,010	2,584,247	918,269	15,373,439					
PINK:													
1-POUND TALL	51	963	-	-	51	963	1,394,157	28,422,391					
1/2-POUND TALL	320	7,978	-	-	320	7,978	148,795	3,624,913					
1/4-POUND TALL	2	64	-	-	2	64	2	64					
4-POUND TALL	2,001	42,848	-	-	2,001	42,848	25,631	923,422					
TOTAL	2,374	51,853	-	-	2,374	51,853	1,568,575	32,570,790					
RED OR SOCKEYE:													
1-POUND TALL	381,688	1,264,237	29,199	1,324,933	381,688	1,264,237	426,304	13,970,361					
1/2-POUND TALL	341,705	13,524,910	12,846	734,168	370,904	14,849,843	470,828	18,598,838					
1/4-POUND TALL	28,422	1,311,908	9,551	317,686	41,268	2,046,076	41,436	2,053,336					
4-POUND TALL	9,551	317,686	-	-	9,551	317,686	11,791	388,742					
TOTAL	418,566	16,418,741	42,045	2,059,101	460,611	18,477,842	950,359	35,011,277					
SILVER OR CONO:													
1-POUND TALL	2,966	79,348	26	644	2,992	79,992	77,601	2,036,797					
1/2-POUND TALL	17,544	518,676	2/2-328	75,841	19,872	594,517	41,842	1,233,101					
1/4-POUND TALL	9,756	359,022	7,177	280,594	16,933	639,916	17,274	651,561					
4-POUND TALL	8,911	260,734	-	-	8,911	260,734	14,255	392,914					
TOTAL	39,177	1,217,780	9,531	357,379	48,708	1,575,159	151,172	4,131,437					
STEELHEAD:													
1-POUND TALL	-	-	33	528	33	528	39	690					
1/2-POUND TALL	-	-	1,880	57,625	1,880	57,625	1,880	57,625					
1/4-POUND TALL	-	-	4,400	171,633	4,400	171,633	4,400	171,633					
TOTAL	-	-	6,313	229,786	6,313	229,786	6,319	229,948					
GRAND TOTAL	625,909	20,659,030	134,754	6,053,733	760,663	26,712,763	3,731,900	92,621,722					

1/3 INCLUDES A SMALL QUANTITY PACKED IN OVAL CANS.

1/4 INCLUDES A SMALL PACK PRODUCED IN CALIFORNIA.

NOTE---"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS, EACH CONTAINING 16 OUNCES. SALMON WERE CANNED IN 23 PLANTS IN WASHINGTON, 9 IN OREGON, 1 IN CALIFORNIA, AND 78 IN ALASKA. THE PACK OF SMOKED SALMON IS INCLUDED IN THE TABLE OF MISCELLANEOUS CANNED PRODUCTS.

# GENERAL REVIEW

## PACIFIC COAST STATES SALMON PACK, BY DISTRICTS, 1958

(STANDARD CASES)

SPECIES	PUGET SOUND		COLUMBIA RIVER		COASTAL		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
CHINOOK OR KING. . . . .	2,106	\$66,327	82,786	\$3,714,465	755	\$13,084	85,647	\$3,793,876
CHUM OR KETA . . . . .	145,715	2,397,298	6,113	109,862	5,182	77,087	157,010	2,584,247
PINK . . . . .	2,374	51,853	-	-	-	-	2,374	51,853
RED OR SOCKEYE . . . . .	415,645	16,299,811	44,129	2,144,087	837	33,944	460,611	18,477,842
SILVER OR COHO . . . . .	38,351	1,190,264	9,917	370,072	440	14,823	48,708	1,575,159
STEELHEAD. . . . .	-	-	6,313	229,786	-	-	6,313	229,786
<b>TOTAL . . . . .</b>	<b>604,191</b>	<b>20,005,953</b>	<b>149,259</b>	<b>6,568,272</b>	<b>7,214</b>	<b>138,938</b>	<b>760,663</b>	<b>26,712,763</b>

## PUGET SOUND SALMON PACK, BY ORIGIN OF FISH, 1958

(STANDARD CASES)

SPECIES	PUGET SOUND FISH	CANADIAN FISH	ALASKAN FISH	JAPANESE FISH	TOTAL
	CASES	CASES	CASES	CASES	CASES
CHINOOK OR KING. . . . .	1,718	388	-	-	2,106
CHUM OR KETA . . . . .	55,162	85,016	5,537	-	145,715
PINK . . . . .	772	-	1,602	-	2,374
RED OR SOCKEYE . . . . .	414,534	677	434	-	415,645
SILVER OR COHO . . . . .	27,129	6,005	4,330	887	38,351
<b>TOTAL . . . . .</b>	<b>499,315</b>	<b>92,086</b>	<b>11,903</b>	<b>887</b>	<b>604,191</b>

## PACK OF MAINE SARDINES, 1958

STYLE OF PACK	STANDARD CASES	VALUE	CAN CONTENTS AND CASE SIZE	ACTUAL CASES	VALUE
SOYBEAN OIL. . . . .	1,698,085	\$12,915,254	3-3/4 OUNCES NET (100 CANS) . .	1,947,256	\$15,107,397
MUSTARD SAUCE. . . . .	251,784	2,023,681	9 OUNCES NET (48 CANS) . . . .	16,680	122,323
TOMATO SAUCE . . . . .	83,507	464,347	15 OUNCES NET (48 CANS) . . . .	61,967	528,304
OLIVE OIL. . . . .	29,141	271,336	OTHER SIZES (CONVERTED TO		
NATURAL. . . . .	30,233	123,794	3-3/4 OUNCES NET = 100 CANS).	14,544	115,939
OTHER 1/ . . . . .	7,209	75,551			
<b>TOTAL . . . . .</b>	<b>2,099,959</b>	<b>15,873,963</b>	<b>TOTAL . . . . .</b>	<b>2,040,447</b>	<b>15,873,963</b>

1/ INCLUDES SMALL QUANTITIES PACKED IN BRINE, PEANUT OIL, COTTONSEED OIL, SMOKED SOY OIL, AND COCKTAIL SAUCE.  
 NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE UNIFORM BASIS OF ONE HUNDRED 1/4 OIL CANS (3-3/4 OUNCES NET) TO THE CASE. SARDINES WERE CANNED IN 34 PLANTS IN MAINE.

## PACK OF PACIFIC SARDINES, 1958

STYLE OF PACK	STANDARD CASES	VALUE	CAN AND CASE SIZE	ACTUAL CASES	VALUE
NATURAL. . . . .	938,157	\$5,676,693	1 POUND CAN: 15 OUNCES NET, OVAL (48 CANS)	893,470	\$7,290,998
IN TOMATO SAUCE. . . . .	1,144,757	9,279,000	15 OUNCES NET, TALL (48 CANS)	959,402	5,967,915
IN MUSTARD SAUCE . . . . .	95,776	796,697	7-1/2 OUNCES NET (48 CANS) . . . .	433,940	1,812,983
OTHER 1/ . . . . .	43,896	744,767	5 OUNCES NET (100 CANS) . . . . .	170,136	1,047,109
			OTHER SIZES (CONVERTED TO		
			STANDARD CASES) . . . . .	34,594	378,152
<b>TOTAL . . . . .</b>	<b>2,222,586</b>	<b>16,497,157</b>	<b>TOTAL . . . . .</b>	<b>2,491,542</b>	<b>16,497,157</b>

1/ INCLUDES FILLETS PACKED IN TOMATO SAUCE AND OLIVE OIL.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE UNIFORM BASIS OF FORTY-EIGHT 1-POUND CANS (15 OUNCES NET). SARDINES WERE CANNED IN 16 PLANTS IN CALIFORNIA.

## GENERAL REVIEW

## PACK OF TUNA, 1958

(STANDARD CASES)

SPECIES	CALIFORNIA		WASHINGTON AND OREGON		ATLANTIC AND GULF COASTS AND U. S. TERRITORIES		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
ALBACORE:								
SOLID PACK . . . .	895,196	\$11,658,175	635,013	\$9,827,060	464,537	\$6,150,348	1,984,746	\$27,635,603
CHUNKS . . . . .	398,956	4,906,801	69,364	829,697	(1)	(1)	468,340	5,736,498
FLAKES AND GRATED	201,664	1,612,674	145,459	1,045,689	68,163	472,673	415,286	3,131,236
TOTAL . . . . .	1,485,816	18,177,650	849,856	11,702,466	532,700	6,623,221	2,868,372	36,503,337
BLUEFIN:								
SOLID PACK . . . .	36,041	413,805	-	-	(1)	(1)	36,041	413,805
CHUNKS . . . . .	606,041	7,144,197	-	-	(1)	(1)	606,041	7,144,197
FLAKES AND GRATED	75,072	578,596	-	-	(1)	(1)	75,072	578,596
TOTAL . . . . .	717,154	8,136,598	-	-	-	-	717,154	8,136,598
SKIPJACK:								
SOLID PACK . . . .	288,954	3,756,826	-	-	(1)	(1)	288,954	3,756,826
CHUNKS . . . . .	2,453,173	29,692,476	-	-	(1)	(1)	2,453,173	29,692,476
FLAKES AND GRATED	382,167	2,947,102	-	-	(1)	(1)	382,167	2,947,102
TOTAL . . . . .	3,124,294	36,396,404	-	-	-	-	3,124,294	36,396,404
YELLOWFIN: 2/								
SOLID PACK . . . .	749,988	9,757,044	9,283	114,481	60,298	718,598	819,569	10,590,123
CHUNKS . . . . .	3,997,553	45,399,698	358,104	3,691,139	327,493	3,482,405	4,683,150	52,573,242
FLAKES AND GRATED	738,102	5,641,773	9,828	69,671	67,445	562,161	815,375	6,273,605
TOTAL . . . . .	5,485,643	60,798,515	377,215	3,875,291	455,236	4,763,164	6,318,094	69,436,970
UNCLASSIFIED:								
TONNO, SOLID PACK	187,835	2,472,976	-	-	(1)	(1)	187,835	2,472,976
OTHER:								
SOLID PACK . . . .	-	-	-	-	46,906	502,875	46,906	502,875
CHUNKS . . . . .	-	-	-	-	685,743	7,502,719	685,743	7,502,719
FLAKES AND GRATED	680	11,696	-	-	145,023	829,425	145,703	841,121
TOTAL, UNCLASSIFIED	188,515	2,484,672	-	-	877,672	8,935,019	1,066,187	11,319,691
GRAND TOTAL . . . .	11,001,422	125,993,839	1,227,071	15,577,757	1,865,608	20,221,404	14,094,101	161,793,000

1/ INCLUDED WITH UNCLASSIFIED, OTHER THAN TONNO.

2/ INCLUDES A SMALL QUANTITY OF BIG EYE TUNA IN CALIFORNIA.

NOTE--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT NO. 1/2 TUNA CANS TO THE CASE, EACH CONTAINING 7 OUNCES NET WEIGHT OF SOLID PACK, 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 WERE CANNED IN 17 PLANTS IN CALIFORNIA, 7 IN OREGON, 4 IN WASHINGTON, 2 IN MARYLAND, AND 1 PLANT EACH IN MAINE, MISSISSIPPI, PENNSYLVANIA, AMERICAN SAMOA, HAWAII, AND PUERTO RICO. DATA ON THE PACK OF TUNA AND NOODLES AND OTHER TUNA SPECIALTY PRODUCTS CAN BE FOUND IN THE TABLE OF MISCELLANEOUS CANNED FISHERY PRODUCTS.

## PACK OF TUNA, BY CAN SIZES, 1958

CAN AND CASE SIZE	ACTUAL CASES	VALUE
4-POUND . . . . .	42,915	\$1,048,785
1-POUND . . . . .	151,802	3,457,296
1/2 POUND . . . . .	12,263,090	139,287,552
1/4 POUND . . . . .	878,979	6,941,981
1/4-POUND . . . . .	67,701	1,005,788
9 1/4-OUNCE . . . . .	1,180,727	9,691,154
OTHER SIZES (CONVERTED TO STANDARD CASES) . . . . .	81,435	360,444
TOTAL . . . . .	14,666,649	161,793,000

## PACK OF TUNALIKE FISHES, 1958

SPECIES	STANDARD CASES	VALUE
BONITO AND YELLOWTAIL:		
SOLID PACK . . . . .	4,991	\$41,892
CHUNKS . . . . .	58,194	442,921
FLAKES AND GRATED . . . . .	48,186	337,106
TOTAL . . . . .	111,371	621,919

NOTE--"STANDARD CASES" REPRESENT THE EQUIVALENT OF FORTY-EIGHT NO. 1/2 TUNA CANS TO THE CASE, EACH CONTAINING 7 OUNCES NET WEIGHT OF SOLID PACK, 6 TO 6-1/2 OUNCES NET WEIGHT OF CHUNKS, OR 6 OUNCES NET WEIGHT OF FLAKES OR GRATED. TUNALIKE FISHES WERE CANNED IN 12 PLANTS IN CALIFORNIA.

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## PACK OF ALEWIVES, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE
MARYLAND (1), NORTH CAROLINA (2) . . . . .	7,944	\$42,804
VIRGINIA (6) . . . . .	1/43,238	188,535
TOTAL (9) . . . . .	51,182	231,339

1/ INCLUDES A SMALL PACK OF ALEWIVES WITH ROE.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS OF 15 OUNCES EACH. PRACTICALLY THE ENTIRE PACK WAS CANNED IN 15 OUNCE CANS.

## PACK OF MACKEREL, 1958

ITEM	STANDARD CASES	VALUE
JACK MACKEREL:		
NATURAL . . . . .	197,392	\$1,246,591
IN TOMATO SAUCE 1/ . . . . .	7,325	52,225
TOTAL . . . . .	204,717	1,298,816
PACIFIC MACKEREL,		
NATURAL 2/ . . . . .	199,708	1,358,196
GRAND TOTAL . . . . .	404,425	2,657,012

1/ INCLUDES A SMALL PACK IN HOT SAUCE.

2/ INCLUDES A SMALL PACK IN TOMATO SAUCE.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS OF 15 OUNCES EACH. PRACTICALLY THE ENTIRE PACK WAS CANNED IN 15 OUNCES CANS. MACKEREL WERE CANNED IN 16 PLANTS IN CALIFORNIA.

## PACK OF ANCHOVIES, 1958

STYLE OF PACK	STANDARD CASES	VALUE	CAN CONTENTS AND CASE SIZE	ACTUAL CASES	VALUE
IN TOMATO SAUCE, HOT SAUCE AND WITH SPICES . . . . .	53,735	\$308,848	8-OUNCES NET (48 CANS) . . . . . OTHER SIZES CONVERTED TO STANDARD (5-OUNCE-100 CANS).	10,446	\$76,543
TOTAL . . . . .	53,735	308,848	TOTAL . . . . .	45,713	232,305
				56,159	308,848

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE UNIFORM BASIS OF 100 CANS, EACH CAN CONTAINING 5 OUNCES. ANCHOVIES WERE CANNED IN 7 PLANTS IN CALIFORNIA.

## PACK OF SHAD, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE
VIRGINIA (1), NORTH CAROLINA (1), OREGON (3) . . . . .	4,960	\$35,739

## PACK OF ANIMAL FOOD FROM FISHERY PRODUCTS, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE	CAN AND CASE SIZE	ACTUAL CASES	VALUE
MAINE (4) . . . . .	1,302,581	\$7,675,992	8 OUNCES NET (48 CANS) . . . . .	4,375,076	\$15,745,578
MASSACHUSETTS (5) . . . . .	1,195,207	4,918,270	8 OUNCES NET (96 CANS) . . . . .	221,052	1,426,259
NEW YORK (1), PENNSYLVANIA (3) . . . . .	131,500	509,500	16 OUNCES NET (48 CANS) . . . . .	4,953,702	23,978,314
MARYLAND (1), VIRGINIA (1), NORTH CAROLINA (1), MICHIGAN (1), ILLINOIS (1) . . . . .	113,848	582,342	6 OUNCES NET (48 CANS) . . . . .	90,195	322,823
MISSISSIPPI (4) . . . . .	2,333,458	12,590,251	OTHER SIZES CONVERTED TO STANDARD (16 OUNCES NET - 48 CANS) . . . . .	107,133	486,087
WASHINGTON (2), OREGON (4) . . . . .	98,920	539,107			
CALIFORNIA (21), AMERICAN SAMOA (1) . . . . .	2,327,734	15,143,559			
TOTAL (50) . . . . .	7,503,248	41,959,061	TOTAL . . . . .	9,747,158	41,959,061

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS, EACH CONTAINING 16 OUNCES.

## GENERAL REVIEW

## PACK OF FISH ROE AND CAVIAR, 1958

PRODUCT AND NUMBER OF PLANTS	STANDARD CASES	VALUE	STATE AND NUMBER OF PLANTS
ALEWIFE ROE (14) . . . . .	29,680	\$345,903	MARYLAND (1), VIRGINIA (9), NORTH CAROLINA (4)
SHAD ROE (6) . . . . .	909	74,872	MARYLAND (1), WASHINGTON (1), OREGON (3), CALIFORNIA (1)
CISCO ROE (1), GROUND FISH ROE (1), LUMP FISH CAVIAR (1), STURGEON CAVIAR (2) . . . . .	7,365	862,816	MASSACHUSETTS (1), NEW YORK (2)
SALMON CAVIAR (4) . . . . .	4,686	275,408	NEW YORK (4)
WHITE FISH CAVIAR (4) . . . . .	2,068	129,274	NEW YORK (3), WISCONSIN (1)
TOTAL EDIBLE ROE AND CAVIAR (25) . . . . .	44,708	1,688,273	
SALMON EGGS FOR BAIT (10) . . . . .	19,312	1,007,307	WASHINGTON (10)
GRAND TOTAL (35) . . . . .	64,020	2,695,580	

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

## PACK OF FISH ROE AND CAVIAR, BY STATES, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE
MASSACHUSETTS (1), NEW YORK (4) . . . . .	13,261	\$1,213,230
MARYLAND (1), VIRGINIA (9) . . . . .	20,102	233,523
NORTH CAROLINA (4), WISCONSIN (1) . . . . .	10,533	175,348
WASHINGTON (11) . . . . .	19,332	1,008,947
OREGON (3), CALIFORNIA (1) . . . . .	792	64,532
TOTAL (35) . . . . .	64,020	2,695,580

## PACK OF CRABMEAT, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE	CAN AND CASE SIZE	ACTUAL CASES	VALUE	
SPECIES						
ATLANTIC COAST AND GULF STATES:						
MAINE (1), NORTH CAROLINA (1), SOUTH CAROLINA (1), ALABAMA (2), MISSISSIPPI (1) . . . . .			6-1/2 OUNCES NET (24 CANS)	209,923	\$2,226,700	
LOUISIANA (1) . . . . .			6-1/2 OUNCES NET (48 CANS)	21,177	432,623	
TOTAL (7) . . . . .	BLUE	1/31,233	\$636,829	13 OUNCES NET (24 CANS).	15,465	351,275
PACIFIC COAST STATES AND ALASKA:						
WASHINGTON (10) . . . . .	DUNGENESS	2/52,429	1,066,719	OTHER SIZES CONVERTED TO STANDARD (6-1/2 OUNCES, 48 CANS) . . . . .	2,185	59,757
OREGON (2), CALIFORNIA (1) . . . . .	DUNGENESS	11,653	220,688			
ALASKA (6) . . . . .	DUNGENESS	3,452	67,100			
ALASKA (5) . . . . .	KING	45,042	1,079,019			
TOTAL (24) . . . . .		112,576	2,473,526			
GRAND TOTAL (31) . . . . .		143,809	3,070,355	TOTAL . . . . .	248,770	3,070,355

1/ INCLUDES A SMALL QUANTITY OF ROCK CRABS PACKED IN MAINE.

2/ INCLUDES A SMALL QUANTITY OF SMOKED CRABMEAT.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CONTAINING 6-1/2 OUNCES.

# GENERAL REVIEW

## PACK OF CLAMS AND CLAM PRODUCTS, 1958

SPECIES, STATE, AND NUMBER OF PLANTS	STANDARD CASES					
	WHOLE AND MINCED		CHOWDER AND JUICE		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
SOFT CLAMS:						
MAINE (7) . . . . .	24,513	\$273,345	368,874	\$2,561,375	413,387	\$2,834,720
RAZOR CLAMS:						
WASHINGTON (2), OREGON (3), ALASKA (7) . . . . .	6,545	113,624	-	-	6,545	113,624
	11,540	230,498	-	-	11,540	230,498
TOTAL RAZOR CLAMS (12) . . . . .	18,085	344,122	-	-	18,085	344,122
HARD CLAMS: 1/						
CONNECTICUT (1), NEW YORK (1), NEW JERSEY (5), PENN- SYLVANIA (2), DELAWARE (1) WASHINGTON (5), CALIFORNIA (2) . . . . .	569,751	3,817,457	854,543	5,311,014	1,424,294	9,128,471
	22,698	166,849	12,795	76,467	35,493	243,316
TOTAL HARD CLAMS (17) . . . . .	592,449	3,984,306	867,338	5,387,481	1,459,787	9,371,787
GRAND TOTAL (36) . . . . .	635,047	4,601,773	1,256,212	7,948,856	1,891,259	12,550,629

1/ INCLUDES THE PACK OF SURF CLAMS IN NEW YORK, NEW JERSEY, AND DELAWARE, AND PISMO CLAMS IN CALIFORNIA.  
NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 PICNIC CANS,  
EACH CAN OF WHOLE OR MINCED CLAMS CONTAINING 5 OUNCES OF MEAT, DRAINED WEIGHT; AND EACH CAN OF CHOWDER, JUICE,  
BROTH, BOUILLON, OR NECTAR, 10 OUNCES NET CONTENT. THE PACK OF CLAMS CANNED IN THE SHELL IS NOT INCLUDED IN  
THIS TABLE.

## CLAM PRODUCTION, BY TYPE OF PACK, 1958

PRODUCT AND NUMBER OF PLANTS	STANDARD CASES	POUNDS	VALUE
WHOLE CLAMS (13) . . . . .	21,580	323,700	\$311,544
MINCED CLAMS (22) . . . . .	613,467	9,202,005	4,290,229
CHOWDER (14) . . . . .	1,187,673	35,630,190	7,584,717
CLAM JUICE (10) . . . . .	68,539	2,056,170	364,139
TOTAL (36) . . . . .	1,891,259	47,212,065	12,550,629

## PACK OF OYSTERS, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE	CAN CONTENTS AND CASE SIZE	ACTUAL CASES	VALUE
ATLANTIC AND GULF STATES:			ATLANTIC AND GULF STATES:		
NEW JERSEY (1), NORTH (1) AND SOUTH CAROLINA (2), GEORGIA (1) . . . . .	69,132	\$811,212	4-1/6 OUNCES (24 CANS) . . . . .	5,076	\$36,641
ALABAMA (3) . . . . .	3,650	59,545	4-2/3 OUNCES (24 CANS) . . . . .	436,501	3,118,017
MISSISSIPPI (12) . . . . .	48,201	735,263	6-1/2 OUNCES (24 CANS) . . . . .	41,793	344,370
LOUISIANA (9) . . . . .	146,302	2,125,479	OTHER SIZES CONVERTED TO STANDARD CASES . . . . .	17,661	232,471
TOTAL (29) . . . . .	267,285	3,731,499	TOTAL . . . . .	501,031	3,731,499
PACIFIC STATES:			PACIFIC STATES:		
WASHINGTON (6), OREGON (1), CALIFORNIA (1) . . . . .	131,266	1,713,214	4-2/3 OUNCES (24 CANS) . . . . .	96,371	726,455
			6-1/2 OUNCES (24 CANS) . . . . .	64,725	607,637
			OTHER SIZES CONVERTED TO STANDARD CASES . . . . .	38,004	379,122
GRAND TOTAL (37) . . . . .	398,551	5,444,713	TOTAL . . . . .	199,100	1,713,214
			GRAND TOTAL . . . . .	700,131	5,444,713

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE  
CASE, EACH CAN CONTAINING 4-2/3 OUNCES DRAINED WEIGHT.

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## PACK OF SHRIMP, 1958

STATE AND NUMBER OF PLANTS	STANDARD CASES	VALUE	CAN CONTENTS AND CASE SIZE	ACTUAL CASES	VALUE
GEORGIA (1), ALABAMA (2), AND TEXAS (1) . . . . .	81,126	\$1,819,258	3-1/2 OUNCES (24 CANS) . .	410	\$2,013
MISSISSIPPI (13) . . . . .	179,202	4,768,461	4-1/2 OUNCES (24 CANS) . .	1,228,539	12,579,755
LOUISIANA (22) . . . . .	547,986	11,391,206	5 OUNCES (24 CANS) . . . .	576,412	5,936,192
WASHINGTON (5) AND OREGON (2) . . . . .	94,952	1,666,035	5 OUNCES (48 CANS) . . . .	60,929	1,488,223
ALASKA (5) . . . . .	50,613	545,642	6-1/2 OUNCES (24 CANS) . .	2,500	18,750
			7 OUNCES (24 CANS) . . . .	48,646	364,845
			OTHER SIZES CONVERTED TO STANDARD CASES. . . . .	16,079	400,824
TOTAL (51) . . . . .	953,879	20,790,602	TOTAL . . . . .	1,933,515	20,790,602

NOTE:—"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS TO THE CASE, EACH CAN CONTAINING 5 OUNCES. THE PACK OF SHRIMP WAS A WET PACK WITH THE EXCEPTION OF SMALL QUANTITIES IN LOUISIANA AND TEXAS THAT WERE PACKED DRY.

## PACK OF MISCELLANEOUS FISHERY PRODUCTS, 1958

PRODUCT	STANDARD CASES	VALUE	STATE AND NUMBER OF PLANTS
FISH:			
CAKES (PRINCIPALLY GROUND FISH) . .	82,701	\$1,120,149	MAINE (2), MASSACHUSETTS (1), NEW JERSEY (1), VIRGINIA (1), WASHINGTON (1)
FLAKES (PRINCIPALLY GROUND FISH), PASTES AND SPREADS. . . . .	25,013	595,576	MAINE (2), MASSACHUSETTS (1), NEW YORK (5), MARYLAND (1), FLORIDA (2), MICHIGAN (1), NEW JERSEY (3), NEW YORK (2)
GEFILTE FISH . . . . .	240,140	4,024,750	
SMOKED OR KIPPERED:			
SALMON . . . . .	837	56,351	WASHINGTON (6), OREGON (2), ALASKA (6)
FINNAN HADDIE AND STURGEON . . . . .	700	30,648	NEW JERSEY (1), WASHINGTON (4), OREGON (3)
TUNA SPECIALTIES (WITH NOODLES, SHERRY AND CREAMED SAUCES; TUNA LOAF AND TUNA SAUSAGES) . . . . .	41,756	918,929	MAINE (1), MARYLAND (1), CALIFORNIA (3), AMERICAN SAMOA (1)
OTHER SPECIALTIES (COD, HERRING, MACKEREL, MENHADEN, SPEAR FISH, WAHOO, WHITING; CREAMED HADDOCK, COD AND FINNAN HADDIE; CHOWDER, HORS D'OEUVRES, ANTIPASTO, SALMON LIVERS, SALMON IN SAUCE AND HERRING FOR BAIT) . . . . .	58,892	733,884	MAINE (2), MASSACHUSETTS (1), NEW JERSEY (2), MARYLAND (1), VIRGINIA (1), MICHIGAN (1), WASHINGTON (2), CALIFORNIA (2), AMERICAN SAMOA (1)
TOTAL FISH. . . . .	450,039	7,480,287	
SHELLFISH:			
CRAB SPECIALTIES (COCKTAIL, DEVILED, SOFT SHELL, NEWBURG, SPREAD, SOUPS AND STEWS) . . . . .	5,773	97,053	MAINE (1), NEW JERSEY (1), MARYLAND (2), NORTH CAROLINA (1), LOUISIANA (1), WASHINGTON (1)
LOBSTER SPECIALTIES (MEAT, PASTE, SPREAD, DIP, SOUPS AND STEWS) . .	5,973	225,673	MAINE (1), MASSACHUSETTS (1), NEW JERSEY (3), MARYLAND (1)
SHRIMP SPECIALTIES (COCKTAIL, SOUPS AND STEWS) . . . . .	5,131	94,119	NEW JERSEY (2), MARYLAND (2), LOUISIANA (2), WASHINGTON (1)
CLAM SPECIALTIES (CAKES, DIP, FRIED, PIE, SAUCE, IN SHELL, SOUPS AND STEWS) . . . . .	25,657	469,922	MAINE (2), CONNECTICUT (1), PENNSYLVANIA (1), MARYLAND (1), WASHINGTON (1), NEW YORK (1), NEW JERSEY (1), DELAWARE (1)
CONCH MEAT . . . . .	6,276	160,355	
OYSTER SPECIALTIES:			
SMOKED . . . . .	1,154	125,754	WASHINGTON (6)
STEW . . . . .	132,533	1,660,161	NEW JERSEY (1), SOUTH CAROLINA (1), ALABAMA (1), MISSISSIPPI (2), WASHINGTON (5), OREGON (1), CALIFORNIA (1), NEW JERSEY (1), MARYLAND (1), LOUISIANA (1), WASHINGTON (2), NEW YORK (1), CALIFORNIA (8)
BISQUE, COCKTAIL AND SOUP. . . .	1,237	16,137	
SQUID. . . . .	105,059	413,518	
TERRAPIN AND TURTLE (MEAT, SOUPS AND STEWS) . . . . .	12,610	226,316	NEW JERSEY (1), PENNSYLVANIA (2), FLORIDA (1), LOUISIANA (1), OHIO (1)
OTHER SPECIALTIES (CONCH CHOWDER, CRAWFISH BISQUE, FROG LEGS, SCALLOPS IN SAUCE, SEA MUSSELS, UNCLASSIFIED SOUPS AND STEWS) . .	2,460	61,222	MAINE (2), NEW JERSEY (1), FLORIDA (1), LOUISIANA (3)
TOTAL SHELLFISH . . . . .	303,863	3,550,230	
GRAND TOTAL . . . . .	753,902	11,030,517	

NOTE:—"STANDARD CASES" REPRESENT THE VARIOUS SIZE CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT CANS, EACH CONTAINING 16 OUNCES NET WEIGHT.

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## NUMBER OF PLANTS PRODUCING FISHERY BYPRODUCTS, 1958

PRODUCT	ATLANTIC AND GULF COASTS 1/	PACIFIC COAST AND TERRITORIES 2/	TOTAL
	NUMBER	NUMBER	NUMBER
<b>MEAL AND SCRAP, DRIED:</b>			
ANCHOVY . . . . .	-	1	1
ALEWIFE . . . . .	3	-	3
CRAB:			
BLUE . . . . .	19	-	19
DUNGENESS . . . . .	-	2	2
FUR SEAL . . . . .	-	1	1
GROUND FISH (INCLUDING OCEAN PERCH) . . . . .	1	-	1
HERRING . . . . .	7	9	16
HORSESHOE CRAB . . . . .	1	-	1
MENHADEN . . . . .	34	-	34
SARDINE (PACIFIC) . . . . .	-	14	14
SALMON . . . . .	-	1	1
SHRIMP . . . . .	24	2	26
TUNA AND MACKEREL . . . . .	-	19	19
WHALE . . . . .	-	2	2
UNCLASSIFIED MEAL AND SCRAP, DRIED . . . . .	19	14	33
<b>OIL, BODY</b>			
ALEWIFE . . . . .	4	-	4
ANCHOVY . . . . .	-	1	1
FUR SEAL . . . . .	-	1	1
GROUND FISH (INCLUDING OCEAN PERCH) . . . . .	1	-	1
HERRING . . . . .	5	9	14
MENHADEN . . . . .	35	-	35
SARDINE (PACIFIC) . . . . .	-	13	13
SALMON:			
EDIBLE . . . . .	-	2	2
INDUSTRIAL . . . . .	-	2	2
TUNA AND MACKEREL . . . . .	-	16	16
WHALE . . . . .	-	2	2
MISCELLANEOUS BODY OIL . . . . .	10	13	23
<b>OIL, LIVER AND VISCERA:</b>			
BURBOT . . . . .	1	-	1
COD . . . . .	-	1	1
HALIBUT . . . . .	1	1	2
SABLEFISH . . . . .	-	1	1
SHARK . . . . .	1	2	3
TUNA . . . . .	1	-	1
VISCERA OIL . . . . .	-	1	1
MISCELLANEOUS LIVER OIL (INCLUDING VITAMIN OILS)	1	2	3
<b>MUSSEL-SHELL PRODUCTS (FRESH-WATER):</b>			
BUTTONS . . . . .	9	-	9
CRUSHED SHELL FOR POULTRY FEED . . . . .	4	-	4
LIME AND SHELLS . . . . .	5	-	5
<b>OYSTER-SHELL PRODUCTS:</b>			
CRUSHED SHELL FOR POULTRY FEED . . . . .	8	5	13
SHELL LIME:			
BURNED . . . . .	2	-	2
UNBURNED . . . . .	7	4	11
MARINE PEARL-SHELL BUTTONS . . . . .	19	-	19
AGAR-AGAR . . . . .	-	1	1
FISH SOLUBLES AND HOMOGENIZED-CONDENSED FISH . . . . .	38	9	47
GLUE . . . . .	1	-	1
IRISH MOSS EXTRACTIVES . . . . .	4	-	4
KELP PRODUCTS . . . . .	1	2	3
LIQUID FERTILIZER . . . . .	-	2	2
PEARL ESSENCE . . . . .	4	-	4
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	149	58	207

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

2/ INCLUDES ALASKA, AMERICAN SAMOA, AND PUERTO RICO.

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.

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## MENHADEN USED FOR REDUCTION, BY STATES, 1958

STATE	MENHADEN UTILIZED	
	POUNDS	NO. OF FISH
MASSACHUSETTS, RHODE ISLAND, NEW YORK, NEW JERSEY, AND DELAWARE . . . . .	540,819,546	807,193,352
VIRGINIA . . . . .	317,133,445	473,333,500
NORTH CAROLINA . . . . .	235,493,610	351,433,000
SOUTH CAROLINA, FLORIDA, AND TEXAS . . . . .	86,077,315	126,474,500
MISSISSIPPI . . . . .	123,345,660	184,098,000
LOUISIANA . . . . .	241,813,050	360,915,000
TOTAL . . . . .	1,544,663,226	2,305,497,352

## PRODUCTION OF MENHADEN PRODUCTS, 1958

STATE AND NUMBER OF PLANTS	DRY SCRAP AND MEAL		OIL		SOLUBLES		TOTAL
	TONS	VALUE	GALLONS	VALUE	POUNDS	VALUE	VALUE
MASSACHUSETTS (1), RHODE ISLAND (1), NEW YORK (1), NEW JERSEY (3), DELAWARE (2) . . . . .	54,106	\$6,915,038	5,743,070	\$3,074,603	50,527,085	\$1,989,534	\$11,303,835
VIRGINIA (5) . . . . .	32,958	4,286,250	1,770,579	1,062,320	41,529,510	1,818,043	7,166,613
NORTH CAROLINA (10) . . . . .	24,473	3,398,636	2,798,843	1,581,355	17,564,480	834,313	5,814,306
SOUTH CAROLINA (1), FLORIDA (3), TEXAS (2) . . . . .	3,177	1,209,294	1,393,489	741,490	5,789,600	260,451	2,211,235
MISSISSIPPI (5) . . . . .	12,145	1,578,890	1,884,063	1,035,852	12,110,054	544,953	3,159,657
LOUISIANA (4) . . . . .	25,213	3,310,959	3,474,774	1,938,289	17,420,920	805,690	6,054,837
TOTAL (38) . . . . .	158,074	20,698,929	17,064,818	9,434,108	144,941,679	6,252,986	36,386,023

## PRODUCTION OF OYSTER-SHELL PRODUCTS, 1958

("LIVE" OR REEF SHELLS)

STATE AND NUMBER OF PLANTS	CRUSHED SHELL FOR POULTRY GRIT		SHELL LIME, BURNED AND UNBURNED		TOTAL	
	TONS	VALUE	TONS	VALUE	TONS	VALUE
NEW JERSEY (1), PENNSYLVANIA (1), MARYLAND (1), VIRGINIA (3) . . . . .	5,439	\$73,000	11,757	\$151,568	17,196	\$224,568
NORTH CAROLINA (1), FLORIDA (1), ALABAMA (1), TEXAS (2) . . . . .	363,203	3,962,143	24,970	168,112	388,173	4,130,255
WASHINGTON (2), OREGON (1), CALIFORNIA (2) . . . . .	24,010	347,579	1,792	16,384	25,802	363,963
TOTAL (16) . . . . .	392,652	4,382,722	38,519	336,064	431,171	4,718,786

NOTE:--A QUANTITY OF BURNED LIME WAS PRODUCED IN VIRGINIA.

## PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS, 1958

STATE AND NUMBER OF PLANTS	BUTTONS		LIME, POULTRY GRIT AND SHELLS		TOTAL
	GROSS	VALUE	TONS	VALUE	VALUE
IOWA (3), PENNSYLVANIA (1), NEW YORK (1) . . . . .	1,766,678	\$2,359,071	10,675	\$65,498	\$2,424,569

NOTE:--THE LIME, POULTRY GRIT AND SHELLS WERE PRODUCED IN IOWA.

## PRODUCTION OF MARINE PEARL-SHELL BUTTONS, 1958

STATE AND NUMBER OF PLANTS	GROSS	VALUE
	CONNECTICUT (1), NEW YORK (2) . . . . .	791,784
NEW JERSEY (5) . . . . .	578,014	1,559,064
PENNSYLVANIA (2), DELAWARE (1), MARYLAND (1) . . . . .	977,116	1,393,682
IOWA (2) . . . . .	10,144	14,759
TOTAL (19) . . . . .	2,357,058	4,217,522

## PRODUCTION OF MISCELLANEOUS BYPRODUCTS, 1958

PRODUCT	STATE AND NUMBER OF PLANTS	TOTAL VALUE
AGAR-AGAR . . . . .	CALIFORNIA (1) . . . . .	
GLUE . . . . .	MASSACHUSETTS (1) . . . . .	
IRISH MOSS (EXTRACT) . . . . .	MAINE (2), MASSACHUSETTS (1), NEW JERSEY (1) . . . . .	\$12,911,693
KELP PRODUCTS . . . . .	MAINE (1), CALIFORNIA (2) . . . . .	
LIQUID FERTILIZER . . . . .	WASHINGTON (1), OREGON (1) . . . . .	
PEARL ESSENCE . . . . .	MAINE (4) . . . . .	

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## PRODUCTION OF MARINE-ANIMAL SCRAP AND MEAL, 1958

PRODUCT	ATLANTIC AND GULF COASTS		PACIFIC COAST AND TERRITORIES 1/		TOTAL	
	TONS	VALUE	TONS	VALUE	TONS	VALUE
DRIED SCRAP AND MEAL:						
ALEWIFE . . . . .	850	\$106,800	-	-	850	\$106,800
CRAB:						
BLUE . . . . .	8,453	456,844	-	-	8,453	456,844
DUNGENESS . . . . .	-	-	395	\$25,500	395	25,500
FUR SEAL . . . . .	-	-	318	34,987	318	34,987
HERRING . . . . .	3,389	416,466	6,888	1,041,516	10,277	1,457,982
MENHADEN . . . . .	158,074	20,698,929	-	-	158,074	20,698,929
SARDINE, PACIFIC . . . . .	-	-	10,756	1,390,200	10,756	1,390,200
SHRIMP . . . . .	2/981	2/29,622	(2)	(2)	981	29,622
TUNA, MACKEREL . . . . .	-	-	25,311	3,185,772	25,311	3,185,772
WHALE . . . . .	-	-	1,924	269,315	1,924	269,315
UNCLASSIFIED 3/ . . . . .	26,620	3,524,343	4,581	578,285	31,201	4,102,628
TOTAL . . . . .	197,967	25,233,004	50,173	6,525,575	248,140	31,758,579

1/ INCLUDES ALASKA, AMERICAN SAMOA, AND PUERTO RICO.

2/ EAST AND WEST COAST PRODUCTION COMBINED.

3/ INCLUDES A SMALL PRODUCTION OF HORSESHOE CRAB, GROUND FISH, AND OCEAN PERCH MEAL ON THE ATLANTIC COAST, AND ANCHOVY, ROCKFISHES, AND SALMON MEAL ON THE PACIFIC COAST.

## PRODUCTION OF MARINE-ANIMAL OIL, 1958

PRODUCT	ATLANTIC AND GULF COASTS 1/		PACIFIC COAST AND ALASKA		TOTAL	
	GALLONS	VALUE	GALLONS	VALUE	GALLONS	VALUE
BODY OIL:						
ALEWIFE . . . . .	42,908	\$25,177	-	-	42,908	\$25,177
FUR SEAL . . . . .	-	-	52,908	\$25,214	52,908	25,214
HERRING . . . . .	207,094	109,075	1,553,346	773,044	1,760,440	882,119
MENHADEN . . . . .	17,064,818	9,434,108	-	-	17,064,818	9,434,108
SARDINE, PACIFIC . . . . .	-	-	740,806	426,695	740,806	426,695
SALMON . . . . .	-	-	90,015	95,289	90,015	95,289
TUNA AND MACKEREL . . . . .	-	-	627,171	319,183	627,171	319,183
WHALE (INCLUDING SPERM) . . . . .	-	-	425,736	219,253	425,736	219,253
UNCLASSIFIED . . . . .	2/917,257	2/544,500	3/255,164	3/126,753	1,172,421	671,253
TOTAL . . . . .	18,232,077	10,112,860	3,745,146	1,985,431	21,977,223	12,098,291
LIVER AND VISCERA OIL:						
SHARK . . . . .	4/19,920	4/98,175	(4)	(4)	19,920	98,175
UNCLASSIFIED . . . . .	5/27,709	5/24,099	6/3,141	6/112,625	30,850	136,724
TOTAL . . . . .	47,629	122,274	3,141	112,625	50,770	234,899
GRAND TOTAL . . . . .	18,279,706	10,235,134	3,748,287	2,098,056	22,027,993	12,333,190

1/ INCLUDES PRODUCTION OF BURBOT LIVER OIL IN MINNESOTA.

2/ INCLUDES PRODUCTION OF GROUND FISH, OCEAN PERCH, AND UNCLASSIFIED BODY OIL.

3/ INCLUDES PRODUCTION OF ANCHOVY AND UNCLASSIFIED BODY OIL.

4/ EAST AND WEST COAST PRODUCTION COMBINED.

5/ INCLUDES PRODUCTION OF BURBOT, HALIBUT, COD, TUNA, LINGCOD, AND UNCLASSIFIED LIVER OIL.

6/ INCLUDES PRODUCTION OF LING COD, HALIBUT, SABLEFISH, AND UNCLASSIFIED LIVER AND VISCERA OIL.

## PRODUCTION OF FISH SOLUBLES AND HOMOGENIZED-CONDENSED FISH, 1958

PRODUCT, STATE, AND NUMBER OF PLANTS	POUNDS	VALUE
FISH SOLUBLES:		
MAINE (4), MASSACHUSETTS (2) . . . . .	9,055,590	\$394,851
NEW YORK (1), NEW JERSEY (3), DELAWARE (2) . . . . .	50,385,485	1,983,152
VIRGINIA (5) . . . . .	42,575,250	1,861,964
NORTH CAROLINA (5), FLORIDA (3) . . . . .	18,596,120	880,656
MISSISSIPPI (4) . . . . .	12,110,084	544,955
LOUISIANA (4), TEXAS (2) . . . . .	22,178,880	1,019,798
CALIFORNIA (7), OREGON (1), ALASKA (1) . . . . .	54,900,797	2,684,864
TOTAL (44) . . . . .	209,802,206	9,370,250
HOMOGENIZED-CONDENSED FISH:		
MASSACHUSETTS (2), RHODE ISLAND (1) . . . . .	50,552,000	2,148,460
GRAND TOTAL (47) . . . . .	260,354,206	11,518,710

NOTE:--PRODUCTION OF FISH SOLUBLES AND HOMOGENIZED-CONDENSED FISH INCLUDES MENHADEN SOLUBLES.

# GENERAL REVIEW

## PACKAGED FISH

The total production of fresh and frozen packaged fish fillets and steaks in the United States during 1958 totaled 155.9 million pounds valued at 51.2 million dollars to the processors, compared with 154.5 million pounds and 46.8 million dollars in the previous year.

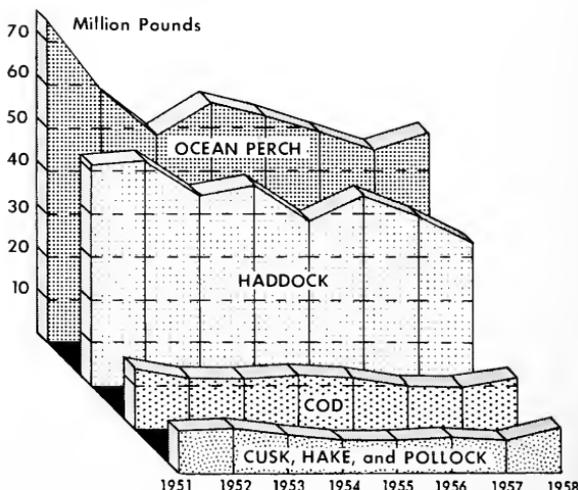
Atlantic ocean perch fillets (43.6 million pounds valued at 10.6 million dollars) and haddock fillets (33.4 million pounds valued at 11.6 million dollars) were the principal items produced in 1958 and accounted for 49 percent of the total volume and 43 percent of the total value. The New England area led all others in the production of packaged fish during 1958 and accounted for 111 million pounds in volume or 71 percent of the total.

It is estimated that 453 million pounds of round fish were required to produce the 155.9 million pounds of packaged fish manufactured in the United States during 1958.

Data in this section cannot be correlated directly with information published in the section on Manufactured Fishery Products, as that section contains a small production in Alaska which is not included in the following tables. Preliminary data on the production of packaged fish during 1958 were published in Current Fishery Statistics No. 2016.



### U. S. PRODUCTION OF GROUND FISH FILLETS



# GENERAL REVIEW

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## SUMMARY OF PRODUCTION OF PACKAGED FISH, 1958

ITEM	FILLETS		STEAKS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FRESH . . . . .	52,665,255	\$19,669,623	269,268	\$160,729	53,034,523	\$19,830,352
FROZEN . . . . .	90,983,788	25,078,403	11,857,125	6,317,905	102,840,913	31,396,308
TOTAL . . . . .	143,649,043	44,748,026	12,226,393	6,478,634	155,875,436	51,226,660

NOTE:--SPLIT "BUTTERFLY" FILLETS ARE INCLUDED WITH FILLETS.



## PRODUCTION OF PACKAGED FISH, BY SECTIONS, 1958

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE, SOUTH ATLANTIC, AND GULF	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	5,445,126	\$1,613,130	2,714,700	\$1,032,127	-	-
CUSK . . . . .	221,917	66,860	-	-	-	-
FLOUNDERS . . . . .	13,536,039	5,149,432	3,563,758	1,928,910	211,000	\$86,050
GROUPERS . . . . .	-	-	-	-	542,246	231,423
HADDOCK . . . . .	32,122,592	11,126,521	1,234,474	476,283	-	-
HAKE . . . . .	367,848	95,809	73,500	23,100	-	-
HALIBUT . . . . .	1,021,595	439,502	-	-	10,000	5,000
MACKEREL . . . . .	72,300	22,525	-	756	-	307
OCEAN PERCH, ATLANTIC . . . . .	43,997,044	10,601,858	28,752	10,228	-	-
POLLOCK . . . . .	9,570,080	1,771,556	44,833	11,356	-	-
SALMON . . . . .	108,030	72,129	-	-	10,000	5,500
SNAPPER, RED . . . . .	-	-	1,356	1,003	605,150	524,657
SPANISH MACKEREL . . . . .	-	-	-	-	636,765	192,820
SWORDFISH . . . . .	446,120	230,658	-	-	-	-
WHITING . . . . .	4,208,087	795,889	400	191	-	-
WOLFFISH . . . . .	371,473	127,580	-	-	-	-
MISCELLANEOUS 1/ . . . . .	72,500	19,375	15,000	4,500	71,550	52,710
TOTAL . . . . .	111,160,751	32,134,824	7,677,529	3,489,005	2,086,711	1,098,160

SPECIES	GREAT LAKES		PACIFIC COAST	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	831,603	\$609,891	-	-
COD . . . . .	-	-	3,653,186	\$769,173
FLOUNDERS . . . . .	-	-	7,204,848	2,452,522
HALIBUT . . . . .	92,400	48,192	7,602,622	3,785,857
HERRING, LAKE . . . . .	54,057	15,589	-	-
LAKE TROUT . . . . .	75,692	57,341	-	-
LINGCOD . . . . .	-	-	886,157	184,203
OCEAN PERCH, PACIFIC . . . . .	-	-	1,910,553	485,681
PIKE OR PICKEREL . . . . .	5,400	2,274	-	-
ROCKFISHES . . . . .	-	-	3,295,626	687,875
SALMON . . . . .	16,000	8,900	2,368,361	1,585,166
SAUGER . . . . .	794,457	556,629	-	-
SWORDFISH . . . . .	13,500	6,900	-	-
WHITE BASS . . . . .	20,650	9,295	610,572	388,481
WHITEFISH . . . . .	730,290	429,893	-	-
YELLOW PERCH . . . . .	3,509,534	1,580,989	-	-
YELLOW PIKE . . . . .	1,201,160	816,011	-	-
MISCELLANEOUS 1/ . . . . .	11,600	2,532	61,177	22,277
TOTAL . . . . .	7,357,343	4,144,436	27,593,102	10,361,235

1/ INCLUDES BLACK DRUM, BLUEFISH, OCEAN POUT, POMPAÑO, SABLEFISH, SCUP, SEA BASS, SEA TROUT, SHAD, STRIPED BASS, SUCKER, AND UNCLASSIFIED SPECIES.

## GENERAL REVIEW

## PRODUCTION OF PACKAGED FISH, BY METHOD OF PREPARATION, 1958

SPECIES	FILLETS			
	FRESH		FROZEN	
	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	310,603	\$215,191	521,000	\$394,700
COD . . . . .	7,659,144	2,347,862	4,093,874	1,047,371
CUSK . . . . .	189,926	59,772	32,991	9,038
FLOUNDERS . . . . .	13,652,060	5,853,829	10,833,585	3,763,085
GROUPERS . . . . .	190,760	76,117	24,340	9,760
HADDOCK . . . . .	18,771,425	6,839,844	14,585,641	4,762,960
HAKE . . . . .	433,373	117,012	7,975	1,897
HALIBUT . . . . .	-	-	466,493	254,795
HERRING, LAKE . . . . .	30,494	9,796	23,563	5,793
LAKE TROUT . . . . .	57,566	44,129	18,126	13,212
LINGCOD . . . . .	622,199	119,268	263,958	64,935
MACKEREL . . . . .	30,425	9,643	42,631	13,189
OCEAN PERCH:				
ATLANTIC . . . . .	686,583	183,313	42,939,213	10,428,773
PACIFIC . . . . .	296,356	62,308	1,614,197	423,373
PIKE OR PICKEREL . . . . .	2,900	1,014	3,500	1,260
POLLOCK . . . . .	2,529,609	541,778	7,085,304	1,241,134
ROCKFISHES . . . . .	2,164,236	417,103	1,131,390	270,772
SALMON . . . . .	-	-	89,916	59,738
SAUGER . . . . .	607,120	442,354	187,337	114,275
SNAPPER, RED . . . . .	128,000	112,400	413,556	371,073
SPANISH MACKEREL . . . . .	56,000	18,500	580,765	174,320
WHITE BASS . . . . .	17,850	8,275	2,800	1,020
WHITEFISH . . . . .	551,366	338,851	178,924	91,402
WHITING . . . . .	3,264	670	4,205,223	795,014
WOLFFISH . . . . .	79,321	27,624	292,152	99,956
YELLOW PERCH . . . . .	2,672,934	1,139,404	836,700	381,585
YELLOW PIKE . . . . .	819,041	575,384	383,119	240,627
MISCELLANEOUS 1/ . . . . .	74,800	48,182	126,515	43,240
TOTAL . . . . .	52,665,255	19,669,623	90,983,788	25,078,403

SPECIES	STEAKS				TOTAL	
	FRESH		FROZEN			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	-	-	831,603	\$609,891
COD . . . . .	33,974	\$10,871	26,020	\$8,326	11,813,012	3,414,430
CUSK . . . . .	-	-	-	-	221,917	68,860
FLOUNDERS . . . . .	-	-	-	-	24,515,645	9,616,914
GROUPERS . . . . .	324,646	144,546	2,500	1,000	542,246	231,423
HADDOCK . . . . .	-	-	-	-	33,357,066	11,602,804
HAKE . . . . .	-	-	-	-	441,348	118,909
HALIBUT . . . . .	4,148	1,467	8,255,976	4,022,289	8,726,617	4,278,551
HERRING, LAKE . . . . .	-	-	-	-	54,057	15,589
LAKE TROUT . . . . .	-	-	-	-	75,692	57,341
LINGCOD . . . . .	-	-	-	-	886,157	184,203
MACKEREL . . . . .	-	-	-	-	73,056	22,932
OCEAN PERCH:						
ATLANTIC . . . . .	-	-	-	-	43,625,796	10,612,086
PACIFIC . . . . .	-	-	-	-	1,910,553	485,681
PIKE OR PICKEREL . . . . .	-	-	-	-	6,400	2,274
POLLOCK . . . . .	-	-	-	-	9,614,913	1,782,912
ROCKFISHES . . . . .	-	-	-	-	3,295,626	687,875
SALMON . . . . .	800	400	2,412,675	1,611,537	2,502,391	1,671,695
SAUGER . . . . .	-	-	-	-	794,457	556,629
SNAPPER, RED . . . . .	5,700	3,445	59,250	38,742	606,506	525,660
SPANISH MACKEREL . . . . .	-	-	-	-	636,765	192,820
SWORDFISH . . . . .	-	-	1,070,192	626,039	1,070,192	626,039
WHITE BASS . . . . .	-	-	-	-	20,650	9,295
WHITEFISH . . . . .	-	-	-	-	730,290	423,893
WHITING . . . . .	-	-	-	-	4,208,487	756,060
WOLFFISH . . . . .	-	-	-	-	371,473	127,580
YELLOW PERCH . . . . .	-	-	-	-	3,509,534	1,580,989
YELLOW PIKE . . . . .	-	-	-	-	1,201,160	816,011
MISCELLANEOUS 1/ . . . . .	-	-	30,512	9,972	231,827	101,394
TOTAL . . . . .	369,260	160,729	11,857,125	6,317,905	155,875,436	51,226,660

1/ INCLUDES BLACK DRUM, BLUEFISH, OCEAN POUT, POMPANO, SABLEFISH, SCUP, SEA BASS, SEA TROUT, SHAD, STRIPED BASS, SUCKER, AND UNCLASSIFIED SPECIES.

NOTE:—THE PRODUCTION OF SPLIT "BUTTERFLY" IS INCLUDED WITH THE FILLET PRODUCTION.

# GENERAL REVIEW

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## PRODUCTION OF FISH STICKS, 1958

MONTH	COOKEO	RAW	TOTAL	
	THOUSAND POUNDS	THOUSAND POUNDS	THOUSAND POUNDS	THOUSAND DOLLARS
JANUARY . . . . .	4,997	474	5,471	(1)
FEBRUARY . . . . .	5,488	437	5,925	(1)
MARCH . . . . .	5,136	390	5,526	(1)
APRIL . . . . .	4,346	509	4,855	(1)
MAY . . . . .	3,720	509	4,229	(1)
JUNE . . . . .	4,223	479	4,702	(1)
JULY . . . . .	4,189	385	4,574	(1)
AUGUST . . . . .	3,918	440	4,358	(1)
SEPTEMBER . . . . .	4,748	580	5,328	(1)
OCTOBER . . . . .	4,901	584	5,485	(1)
NOVEMBER . . . . .	4,640	451	5,091	(1)
DECEMBER . . . . .	5,112	355	5,467	(1)
TOTAL . . . . .	55,418	5,593	61,011	27,000

1/ NOT AVAILABLE.

NOTE:--COOKED FISH STICKS WERE VALUED AT 24,957 THOUSAND DOLLARS; RAW AT 2,043 THOUSAND DOLLARS.

## PRODUCTION OF FISH PORTIONS, 1958

MONTH	BREADED			UNBREADED	TOTAL	
	COOKED	RAW	TOTAL		THOUSAND POUNDS	THOUSAND DOLLARS
	THOUSAND POUNDS	THOUSAND POUNDS	THOUSAND POUNDS		THOUSAND POUNDS	THOUSAND DOLLARS
JANUARY . . . . .	316	1,446	1,762	211	1,973	(1)
FEBRUARY . . . . .	251	878	1,129	125	1,254	(1)
MARCH . . . . .	351	989	1,340	131	1,471	(1)
APRIL . . . . .	251	1,788	2,039	229	2,268	(1)
MAY . . . . .	246	1,061	1,307	171	1,478	(1)
JUNE . . . . .	303	1,084	1,387	117	1,504	(1)
JULY . . . . .	213	1,760	1,973	188	2,161	(1)
AUGUST . . . . .	366	1,050	1,436	80	1,516	(1)
SEPTEMBER . . . . .	155	1,274	1,429	137	1,566	(1)
OCTOBER . . . . .	306	2,091	2,397	163	2,560	(1)
NOVEMBER . . . . .	278	1,558	1,836	143	1,979	(1)
DECEMBER . . . . .	300	1,487	1,787	273	2,060	(1)
TOTAL . . . . .	3,356	16,466	19,822	1,968	21,790	7,972

1/ NOT AVAILABLE.

NOTE:--BREADED FISH PORTIONS WERE VALUED AT 7,176 THOUSAND DOLLARS; UNBREADED AT 796 THOUSAND DOLLARS.

## PRODUCTION OF CONSUMER PACKAGES OF CERTAIN SEAFOODS, 1955 - 1958

ITEM	1958	1957	1956	1955
	POUNDS	POUNDS	POUNDS	POUNDS
FILLETS AND STEAKS (RAW, NOT BREADED) . . . . .	58,911,770	47,265,565	55,645,594	39,770,133
SHRIMP:				
NOT BREADED . . . . .	9,496,360	8,754,963	10,078,441	10,019,755
BREADED . . . . .	36,453,047	33,035,577	31,175,637	25,239,953
SCALLOPS, NOT BREADED AND BREADED . . . . .	6,159,337	6,739,598	5,850,401	4,698,118
OYSTERS, NOT BREADED AND BREADED . . . . .	2,094,442	1,794,185	2,551,109	2,281,277
TOTAL . . . . .	115,114,956	97,589,898	105,301,182	82,008,236

NOTE:--THESE DATA INCLUDE THE DOMESTIC PRODUCTION OF THE ABOVE MENTIONED ITEMS FROZEN IN CONSUMER PACKAGES OF 2 POUNDS OR LESS EACH.

# GENERAL REVIEW

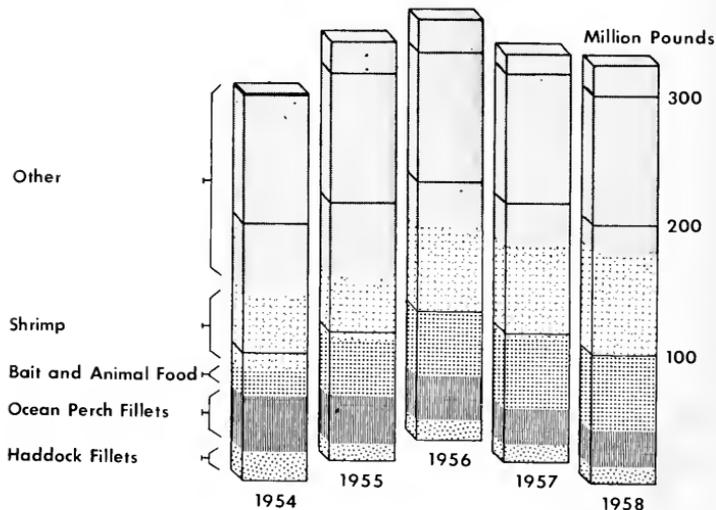
## FROZEN FISHERY TRADE

A total of 322.2 million pounds of fish and shellfish was frozen by approximately 300 domestic freezing plants which reported their activities to the Bureau of Commercial Fisheries during 1958. It was estimated that a catch of approximately 541.7 million pounds of fish and shellfish was required to produce the 322.2 million pounds of round, dressed, and drawn fish, fish fillets, and packaged shellfish frozen during 1958. Frozen fish amounted to 231.7 million pounds and shellfish 90.5 million pounds. Leading products frozen during 1958 were shrimp (78.7 million pounds); fillets, principally haddock and ocean perch (65.9 million pounds); bait and animal food (54.4 million pounds); halibut (32.1 million pounds); and headed and gutted whiting (29.1 million pounds).

New England led all other areas in quantity of fishery products frozen during 1958, accounting for 140.6 million pounds. The South Central area was second with 59.8 million pounds followed by the Pacific Coast States with 45.8 million pounds, and Alaska with 31.0 million pounds. The South Atlantic area accounted for 29.5 million pounds. The remaining 15.5 million pounds was frozen in the Middle Atlantic, the North Central West, and the North Central East areas.

Data on the holdings and freezings of fishery products for 1958 have been previously published in Current Fishery Statistics No. 1983. Detailed data are published monthly in the Frozen Fish bulletin of the Current Fishery Statistics Series.

PRODUCTION OF CERTAIN FROZEN PRODUCTS, 1954 - 1958



# GENERAL REVIEW

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## SUMMARY OF FREEZINGS, BY MONTHS, 1958

(THOUSANDS OF POUNDS)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
FISH	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
SALT-WATER:						
BLOCKS . . . . .	270	151	69	163	45	84
FILLETS AND STEAKS:						
COD . . . . .	98	146	513	321	513	449
FLOUNDER . . . . .	154	9	131	175	542	555
HADDOCK . . . . .	463	784	1,782	2,367	1,478	857
HALIBUT . . . . .	-	-	-	37	147	308
OCEAN PERCH . . . . .	1,041	1,423	1,939	2,573	3,719	3,698
POLLOCK . . . . .	504	307	238	151	118	225
SALMON . . . . .	-	51	-	-	4	-
WHITING . . . . .	14	1	-	44	175	1,474
UNCLASSIFIED . . . . .	81	83	131	231	384	261
TOTAL FILLETS AND STEAKS . . . . .	2,355	2,804	4,734	5,919	7,090	7,827
TOTAL BLOCKS, FILLETS, AND STEAKS	2,625	2,955	4,802	6,082	7,125	7,911
ROUND, DRESSED, ETC.:						
HALIBUT . . . . .	-	-	-	762	6,907	9,363
MACKEREL (EXCEPT SPANISH) . . . . .	- 16	- 11	4	24	16	213
SABLEFISH . . . . .	-	-	1	14	32	210
SALMON:						
CHINOOK OR KING . . . . .	-	1	-	36	437	801
SILVER OR COHO . . . . .	-	-	-	-	13	88
CHUM OR KETA . . . . .	-	-	-	-	-	5
OTHER . . . . .	-	1	-	-	2	75
TOTAL SALMON . . . . .	-	2	-	36	452	969
SMELT . . . . .	- 2	105	55	106	76	127
TUNA . . . . .	-	-	7	7	8	27
WHITING, HEADED AND GUTTED . . . . .	67	34	-	120	2,466	4,983
OTHER (EXCEPT BAIT) . . . . .	2,116	2,014	2,237	2,104	1,654	2,172
TOTAL SALT-WATER FISH . . . . .	4,826	5,121	7,106	9,257	18,736	25,975
FRESH-WATER:						
FILLETS AND STEAKS . . . . .	-	-	-	175	30	9
ROUND, DRESSED, ETC.:						
CHUBS . . . . .	83	12	11	37	60	44
TROUT . . . . .	-	44	53	73	72	99
WHITEFISH . . . . .	37	6	1	-	8	217
OTHER (EXCEPT BAIT) . . . . .	50	27	49	344	197	157
TOTAL FRESH-WATER FISH . . . . .	170	89	114	629	367	526
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	2,859	965	1,844	2,420	5,311	7,380
SHELLFISH						
CRABS (INCLUDING CRABMEAT) . . . . .	554	767	1,048	749	362	66
SPINY LOBSTER (TAILS) . . . . .	82	51	43	4	1	1
OYSTER MEATS . . . . .	209	140	188	143	74	10
SCALLOP MEATS . . . . .	46	37	49	52	114	111
SHRIMP:						
RAW (HEADLESS) . . . . .	1,819	1,929	2,163	1,410	2,124	2,601
ALL OTHER (INCLUDING BREADED) . . . . .	2,699	2,527	2,862	2,769	2,700	2,925
TOTAL SHRIMP . . . . .	4,518	4,456	5,025	4,179	4,824	5,526
SQUID . . . . .	129	108	44	46	818	672
OTHER . . . . .	159	105	34	81	118	52
TOTAL SHELLFISH . . . . .	5,697	5,664	6,431	5,254	6,311	6,438
TOTAL FISH AND SHELLFISH . . . . .	13,552	11,839	15,495	17,560	30,725	40,319

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## SUMMARY OF FREEZINGS, BY MONTHS, 1958 - Continued

(THOUSANDS OF POUNDS)							
SPECIES	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
SALT-WATER:							
BLOCKS . . . . .	137	179	66	69	343	540	2,135
FILLETS AND STEAKS:							
COD . . . . .	480	446	134	96	188	91	3,465
FLOUNDER . . . . .	1,048	675	506	678	559	246	5,280
HADDOCK . . . . .	923	1,341	792	641	341	244	12,033
HALIBUT . . . . .	237	165	131	154	93	-	1,272
OCEAN PERCH . . . . .	3,596	3,580	3,069	2,445	1,626	1,289	29,998
POLLACK . . . . .	474	437	154	240	714	1,162	4,724
SALMON . . . . .	27	62	25	28	36	-	233
WHITING . . . . .	2,613	1,203	257	288	212	48	6,334
UNCLASSIFIED . . . . .	273	312	273	241	135	115	2,520
TOTAL FILLETS AND STEAKS . . . . .	9,671	8,226	5,343	4,801	3,904	3,195	65,859
TOTAL BLOCKS, FILLETS, AND STEAKS	9,808	8,405	5,429	4,870	4,247	3,735	67,994
ROUND, DRESSED, ETC.:							
HALIBUT . . . . .	6,347	4,974	3,259	419	58	7	32,096
MACKEREL (EXCEPT SPANISH) . . . . .	442	154	43	67	21	44	1,075
SABLEFISH . . . . .	553	455	313	797	130	7	2,512
SALMON:							
CHINOOK OR KING . . . . .	746	908	645	266	91	-	3,931
SILVER OR COHO . . . . .	1,726	2,059	1,126	166	9	-	5,187
CHUM OR KETA . . . . .	104	201	146	604	525	-	1,585
OTHER . . . . .	240	426	25	3	5	-	777
TOTAL SALMON . . . . .	2,816	3,594	1,942	1,039	630	-	11,480
SMELT . . . . .	43	7	1	5	27	5	561
SWORDFISH . . . . .	21	154	-	3	-	-	178
TUNA . . . . .	8	462	513	227	4	-	1,263
WHITING, HEADED AND GUTTED . . . . .	7,336	3,267	3,839	4,439	2,351	207	29,109
OTHER (EXCEPT BAIT) . . . . .	4,007	1,405	1,979	2,111	2,548	2,352	26,698
TOTAL SALT-WATER FISH . . . . .	31,381	22,577	17,317	13,997	10,016	6,357	172,966
FRESH-WATER:							
FILLETS AND STEAKS . . . . .	1	1	236	217	8	6	683
ROUND, DRESSED, ETC.:							
CHUBS . . . . .	181	348	126	104	63	43	1,112
TROUT . . . . .	69	28	31	33	33	30	565
WHITEFISH . . . . .	100	19	32	41	5	34	499
OTHER (EXCEPT BAIT) . . . . .	212	135	98	95	89	55	1,508
TOTAL FRESH-WATER FISH . . . . .	563	530	523	490	196	168	4,367
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	7,054	6,007	6,078	7,237	5,663	1,546	54,364
SHELLFISH							
CRABS (INCLUDING CRABMEAT) . . . . .	81	103	95	185	209	279	4,498
SPINY LOBSTER (TAILS) . . . . .	1	-	11	176	171	178	719
OYSTER MEATS . . . . .	-	-	5	75	146	166	1,156
SCALLOP MEATS . . . . .	195	104	206	261	327	143	1,647
SHRIMP:							
RAW (HEADLESS) . . . . .	3,832	5,221	6,509	6,090	4,418	3,087	41,203
ALL OTHER (INCLUDING BREADED) . . . . .	2,597	3,716	3,627	4,667	3,706	2,692	37,477
TOTAL SHRIMP . . . . .	6,429	8,937	10,136	10,747	8,124	5,779	78,680
SQUID . . . . .	213	450	84	4	22	11	2,601
OTHER . . . . .	192	222	51	63	34	44	1,155
TOTAL SHELLFISH . . . . .	7,111	9,816	10,590	11,511	9,033	6,600	90,456
TOTAL FISH AND SHELLFISH . . . . .	46,109	39,230	34,508	33,235	24,910	14,671	322,153

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

# GENERAL REVIEW

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## SUMMARY OF FREEZINGS, BY SECTIONS, 1958

(THOUSANDS OF POUNDS)

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
FISH	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
SALT-WATER:					
BLOCKS . . . . .	1,830	-	7	-	-
FILLETS AND STEAKS:					
COD . . . . .	2,303	103	-	-	-
FLOUNDER . . . . .	3,717	57	49	-	-
HADDOCK . . . . .	12,026	7	-	-	-
HALIBUT . . . . .	7	-	-	-	-
OCEAN PERCH . . . . .	29,347	3	-	-	-
POLLOCK . . . . .	4,724	-	-	-	-
WHITING . . . . .	6,324	10	-	-	-
UNCLASSIFIED . . . . .	483	97	640	-	-
TOTAL FILLETS AND STEAKS . . . . .	58,925	277	689	-	-
TOTAL BLOCKS, FILLETS, AND STEAKS	60,755	277	696	-	-
ROUND, DRESSED, ETC.:					
HALIBUT . . . . .	7	-	-	-	-
MACKEREL (EXCEPT SPANISH) . . . . .	659	159	-	-	-
SMELT . . . . .	21	26	-	151	-
SWORFISH . . . . .	155	-	-	-	-
TUNA . . . . .	184	-	-	-	-
WHITING, HEADED AND GUTTED . . . . .	28,787	315	7	-	-
OTHER (EXCEPT BAIT) . . . . .	12,099	3,919	4,161	400	15
TOTAL SALT-WATER FISH . . . . .	102,667	4,695	4,864	551	15
FRESH-WATER:					
FILLETS AND STEAKS . . . . .	27	6	13	624	-
ROUND, DRESSED, ETC.:					
CHUBS . . . . .	109	388	-	463	152
TROUT . . . . .	1	18	3	6	45
WHITEFISH . . . . .	-	389	79	2	29
OTHER (EXCEPT BAIT) . . . . .	2	670	50	246	454
TOTAL FRESH-WATER FISH . . . . .	139	1,471	145	1,341	683
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	35,441	2,295	1,179	277	1,120
SHELLFISH					
CRABS (INCLUDING CRABMEAT) . . . . .	-	50	367	-	-
SPINY LOBSTER (TAILS) . . . . .	1	-	112	-	-
OYSTER MEATS . . . . .	-	12	877	-	-
SCALLOP MEATS . . . . .	1,001	345	236	-	-
SHRIMP:					
RAW (HEADLESS) . . . . .	80	931	8,171	-	-
ALL OTHER (INCLUDING BREADED) . . . . .	20	-	13,367	-	-
TOTAL SHRIMP . . . . .	100	931	21,538	-	-
SQUID	1,018	1,250	26	-	-
OTHER . . . . .	238	440	50	-	-
TOTAL SHELLFISH . . . . .	2,358	3,028	23,266	-	-
TOTAL FISH AND SHELLFISH . . . . .	140,605	11,489	29,454	2,169	1,818

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.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## SUMMARY OF FREEZINGS, BY SECTIONS, 1958 - Continued

(THOUSANDS OF POUNDS)

SPECIES	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
FISH	QUANTITY	QUANTITY	QUANTITY	QUANTITY
SALT-WATER:				
BLOCKS . . . . .	-	298	-	2,135
FILLETS AND STEAKS:				
COD . . . . .	-	1,059	-	3,465
FLOUNDER . . . . .	57	1,400	-	5,280
HADDOCK . . . . .	-	-	-	12,033
HALIBUT . . . . .	-	1,071	200	1,272
OCEAN PERCH . . . . .	-	645	-	29,995
POLLOCK . . . . .	-	-	-	4,724
SALMON . . . . .	-	233	-	233
WHITING . . . . .	-	-	-	6,334
UNCLASSIFIED . . . . .	2	1,296	-	2,520
TOTAL FILLETS AND STEAKS . . . . .	59	5,709	200	65,959
TOTAL BLOCKS, FILLETS, AND STEAKS	59	6,007	200	67,994
ROUND, DRESSED, ETC.:				
HALIBUT . . . . .	-	13,628	18,261	32,096
MACKEREL (EXCEPT SPANISH) . . . . .	1	230	26	1,075
SABLEFISH . . . . .	-	1,171	1,341	2,512
SALMON:				
CHINOOK OR KING . . . . .	-	1,961	2,050	3,931
SILVER OR COHO . . . . .	-	2,176	3,011	5,187
CHUM OR KETA . . . . .	-	1,392	193	1,585
OTHER . . . . .	-	152	625	777
TOTAL SALMON . . . . .	-	5,601	5,679	11,480
SMELT . . . . .	-	364	-	561
SWORDFISH . . . . .	-	23	-	179
TUNA . . . . .	-	1,079	-	1,263
WHITING, HEADED AND GUTTED . . . . .	-	-	-	29,109
OTHER (EXCEPT BAIT) . . . . .	2,930	2,929	245	26,698
TOTAL SALT-WATER FISH . . . . .	2,990	31,232	25,952	172,966
FRESH-WATER:				
FILLETS AND STEAKS . . . . .	13	-	-	683
ROUND, DRESSED, ETC.:				
CHUBS . . . . .	-	-	-	1,112
TROUT . . . . .	-	469	-	565
WHITEFISH . . . . .	-	-	-	499
OTHER (EXCEPT BAIT) . . . . .	37	49	-	1,508
TOTAL FRESH-WATER FISH . . . . .	50	538	-	4,367
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	697	10,004	3,151	54,364
SHELLFISH				
CRABS (INCLUDING CRABMEAT) . . . . .	65	2,235	1,761	4,498
SPINY LOBSTER (TAILS) . . . . .	10	596	-	719
OYSTER MEATS . . . . .	-	267	-	1,156
SCALLOP MEATS . . . . .	5	-	-	1,647
SHRIMP:				
RAW (HEADLESS) . . . . .	31,742	240	39	41,203
ALL OTHER (INCLUDING BREADED) . . . . .	24,022	4	64	37,477
TOTAL SHRIMP . . . . .	55,764	244	103	78,680
SQUID . . . . .	2	305	-	2,601
OTHER . . . . .	-	427	-	1,155
TOTAL SHELLFISH . . . . .	55,846	4,074	1,884	90,456
TOTAL FISH AND SHELLFISH . . . . .	59,783	45,848	30,987	322,153

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

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

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

ALASKA.

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 AND MONTHS, 1958

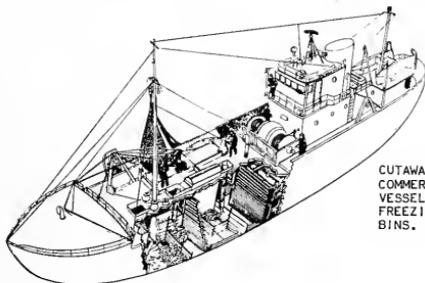
(THOUSANDS OF POUNDS)

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
JANUARY . . . . .	3,631	559	2,564	7	69
FEBRUARY . . . . .	4,241	285	1,824	-	16
MARCH . . . . .	5,986	325	2,466	3	-
APRIL . . . . .	6,864	1,280	2,865	378	196
MAY . . . . .	12,858	1,892	2,562	107	140
JUNE . . . . .	19,221	1,516	2,581	48	53
JULY . . . . .	25,252	1,393	1,371	71	110
AUGUST . . . . .	16,429	983	2,773	208	145
SEPTEMBER . . . . .	14,444	1,031	2,401	346	35
OCTOBER . . . . .	15,586	599	2,759	312	54
NOVEMBER . . . . .	11,045	1,339	2,819	356	287
DECEMBER . . . . .	5,048	287	2,469	333	713
TOTAL . . . . .	140,605	11,489	29,454	2,169	1,818

MONTH	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY
JANUARY . . . . .	3,022	2,093	1,607	13,552
FEBRUARY . . . . .	3,170	1,486	817	11,839
MARCH . . . . .	3,276	2,247	1,192	15,495
APRIL . . . . .	2,519	2,532	926	17,560
MAY . . . . .	3,222	6,146	3,798	30,725
JUNE . . . . .	3,762	6,383	6,755	40,319
JULY . . . . .	5,771	5,146	6,995	46,109
AUGUST . . . . .	6,952	6,742	4,998	39,230
SEPTEMBER . . . . .	8,408	5,334	2,509	34,508
OCTOBER . . . . .	9,072	3,979	874	33,235
NOVEMBER . . . . .	6,348	2,485	231	24,910
DECEMBER . . . . .	4,261	1,275	285	14,671
TOTAL . . . . .	59,783	45,848	30,987	322,153

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGES 59 AND 60.



CUTAWAY VIEW OF THE BUREAU OF COMMERCIAL FISHERIES RESEARCH VESSEL DELAWARE SHOWING BRINE-FREEZING TANKS AND FISH-STORAGE BINS.

## HOLDINGS

Average monthly holdings of frozen fishery products during 1958 amounted to 177.3 million pounds. Holdings ranged from a low of 102.0 million pounds on April 30 to a high of 217.6 million pounds in storage on November 30. According to 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, 1958

(THOUSANDS OF POUNDS)

SPECIES	JANUARY 1	JANUARY 31	FEBRUARY 28	MARCH 31	APRIL 30	MAY 31
<u>FISH</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
SALT-WATER:						
BLOCKS . . . . .	8,657	6,932	4,766	4,456	2,900	4,540
FILLETS AND STEAKS:						
COD . . . . .	6,838	4,976	3,514	4,269	3,849	4,853
FLOUNDER . . . . .	5,743	5,374	2,662	1,711	1,234	1,856
HADDOCK . . . . .	5,570	4,370	2,748	5,078	7,114	7,179
HALIBUT . . . . .	2,705	2,572	2,197	2,037	1,805	1,516
OCEAN PERCH . . . . .	15,111	10,302	6,219	4,764	4,033	4,847
POLLOCK . . . . .	1,262	1,136	594	669	265	300
SALMON . . . . .	515	571	437	442	280	220
WHITING . . . . .	2,877	2,724	1,934	865	540	540
UNCLASSIFIED . . . . .	7,047	5,276	4,059	4,323	4,369	5,963
TOTAL FILLETS AND STEAKS . . . . .	47,688	37,301	25,163	24,158	23,509	27,274
TOTAL BLOCKS, FILLETS, AND STEAKS	56,545	44,233	29,929	28,614	26,409	31,814
FISH STICKS AND PORTIONS (RAW AND COOKED) . . . . .	5,211	4,416	3,606	3,270	3,543	3,426
ROUND, DRESSED, ETC.:						
HALIBUT . . . . .	10,857	7,790	4,249	2,597	2,285	7,070
MACKEREL (EXCEPT SPANISH) . . . . .	1,266	999	661	455	356	327
SABLEFISH . . . . .	4,963	4,195	3,847	3,408	2,577	2,731
SALMON:						
CHINOOK OR KING . . . . .	3,702	3,061	2,234	1,507	829	896
SILVER OR COHO . . . . .	2,556	2,189	1,593	1,038	616	265
CHUM OR KETA . . . . .	998	843	613	543	404	370
OTHER . . . . .	1,276	614	455	560	389	306
TOTAL SALMON . . . . .	8,534	6,707	4,895	3,648	2,230	1,837
SMELT . . . . .	952	791	846	846	1,007	1,138
SWORDFISH . . . . .	1,683	1,589	1,480	1,820	1,960	1,957
TUNA . . . . .	1,333	1,208	917	801	658	558
WHITING, HEADED AND GUTTED . . . . .	16,111	12,718	8,263	5,049	2,914	2,691
OTHER (EXCEPT BAIT) . . . . .	15,153	13,200	11,019	10,918	12,155	12,815
TOTAL SALT-WATER FISH . . . . .	122,608	97,846	69,732	61,426	56,102	66,364
FRESH-WATER:						
FILLETS AND STEAKS . . . . .	1,542	1,136	900	502	619	424
ROUND, DRESSED, ETC.:						
CHUBS . . . . .	660	730	536	314	279	298
TROUT . . . . .	1,464	1,533	1,386	1,407	1,114	1,077
WHITEFISH . . . . .	1,949	1,604	1,954	1,764	1,577	1,314
OTHER (EXCEPT BAIT) . . . . .	4,547	3,632	2,662	2,509	2,265	2,464
TOTAL FRESH-WATER FISH . . . . .	10,162	8,635	7,438	6,496	5,854	5,577
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	9,901	8,078	7,654	7,656	8,167	11,126
<u>SHELLFISH</u>						
CRABS (INCLUDING CRABMEAT) . . . . .	2,160	2,184	2,460	3,009	3,323	3,435
SPINY LOBSTER (TAILS) . . . . .	6,303	5,586	4,052	5,984	5,445	5,124
OYSTER MEATS . . . . .	760	991	1,206	1,211	1,200	1,249
SCALLOP MEATS . . . . .	3,446	2,663	2,664	1,427	1,221	1,211
SHRIMP:						
RAW (HEADLESS) . . . . .	21,719	17,963	16,359	14,501	12,211	11,013
ALL OTHER (INCLUDING BREADED) . . . . .	9,506	8,565	5,889	6,044	6,116	5,360
TOTAL SHRIMP . . . . .	31,225	26,528	22,248	20,545	18,327	16,373
SQUID . . . . .	1,141	1,078	815	523	401	1,169
OTHER . . . . .	3,262	2,706	2,832	2,297	1,939	2,200
TOTAL SHELLFISH . . . . .	48,337	41,936	36,377	34,996	31,856	30,760
TOTAL FISH AND SHELLFISH . . . . .	191,008	156,695	121,201	110,574	101,999	113,827

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

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## SUMMARY OF HOLDINGS, BY MONTHS, 1958 - Continued

(THOUSANDS OF POUNDS)

SPECIES	JUNE 30	JULY 31	AUGUST 31	SEPTEMBER 30	OCTOBER 31	NOVEMBER 30	DECEMBER 31
<b>FISH</b>							
SALT-WATER:							
BLOCKS . . . . .	6,738	11,040	14,192	18,353	17,327	15,349	15,428
<b>FILLETS AND STEAKS:</b>							
COD . . . . .	6,179	6,744	7,915	7,751	7,011	6,630	6,479
FLounder . . . . .	2,812	3,863	4,779	4,657	4,967	5,518	5,232
Haddock . . . . .	5,800	6,306	6,664	6,269	5,793	5,720	5,044
HalIBut . . . . .	2,076	2,349	2,960	2,995	3,605	3,397	2,275
Ocean Perch . . . . .	7,427	9,942	14,109	16,493	16,902	16,793	15,820
Pollock . . . . .	392	595	782	774	737	1,112	1,693
Salmon . . . . .	285	324	587	611	664	830	695
Whiting . . . . .	1,649	3,002	3,647	2,382	2,378	2,476	2,501
Unclassified . . . . .	6,435	6,350	6,703	6,141	5,904	7,629	7,865
TOTAL FILLETS AND STEAKS . . . . .	33,055	39,475	48,046	48,073	47,961	50,105	47,608
TOTAL BLOCKS, FILLETS, AND STEAKS	39,793	50,515	62,239	66,626	65,288	65,454	63,036
FISH STICKS AND PORTIONS (RAW AND COOKED). . . . .	4,011	4,954	4,145	3,645	3,971	4,345	6,211
ROUND, DRESSED, ETC.:							
HalIBut . . . . .	14,078	19,773	20,342	19,894	19,242	14,845	13,999
Mackerel (EXCEPT SPANISH) . . . . .	904	1,124	1,040	989	1,070	1,231	1,401
Sablefish . . . . .	2,423	3,207	2,667	2,657	2,972	2,780	2,712
SALMON:							
Chinook or King . . . . .	1,803	3,373	4,570	5,421	5,468	5,032	4,949
Silver or Coho . . . . .	542	2,103	3,772	4,673	5,249	4,957	5,045
Chum or Keta . . . . .	274	375	569	686	1,237	1,580	1,432
Other . . . . .	441	763	1,498	1,582	1,301	1,261	1,224
TOTAL SALMON . . . . .	3,060	6,614	10,409	12,362	13,255	12,840	12,660
SMELT . . . . .	1,375	1,491	1,572	1,228	1,107	1,428	1,272
Swordfish . . . . .	1,832	1,624	2,449	2,510	2,605	2,925	3,035
Tuna . . . . .	380	224	1,482	2,229	2,705	2,653	2,332
Whiting, Headed and Gutted . . . . .	4,580	10,076	14,059	16,216	17,567	17,737	16,154
Other (EXCEPT BAIT) . . . . .	13,352	16,721	15,454	16,391	17,457	19,861	19,536
TOTAL SALT-WATER FISH . . . . .	85,788	116,323	136,056	144,741	147,239	146,099	142,358
FRESH-WATER:							
FILLETS AND STEAKS . . . . .	442	572	1,067	1,269	2,002	1,587	1,548
ROUND, DRESSED, ETC.:							
Chubs . . . . .	319	642	1,154	1,424	1,658	1,632	1,527
Trout . . . . .	1,157	1,099	1,252	1,544	1,558	1,460	1,433
Whitefish . . . . .	1,340	1,569	1,559	1,777	1,720	1,576	1,612
Other (EXCEPT BAIT) . . . . .	2,616	3,217	2,843	2,922	4,034	3,081	3,351
TOTAL FRESH-WATER FISH . . . . .	5,874	7,099	7,875	8,936	10,972	9,336	9,471
BAIT AND ANIMAL FOOD (SALT AND FRESH-WATER) . . . . .	12,247	10,533	8,932	7,555	7,036	8,759	8,819
<b>SHELLFISH</b>							
CRABS (INCLUDING CRABMEAT). . . . .	2,948	2,589	2,022	1,658	1,507	1,690	1,715
Spiny Lobster (TAILS) . . . . .	4,876	5,326	3,913	3,880	3,566	3,824	4,189
OYSTER MEATS . . . . .	1,201	1,141	992	893	965	916	774
SCALLOP MEATS . . . . .	1,399	1,686	1,826	2,041	2,029	2,250	2,020
SHRIMP:							
RAW (HEADLESS). . . . .	10,664	12,351	15,274	18,079	24,620	30,211	32,844
ALL OTHER (INCLUDING BREADED) . . . . .	5,556	6,223	5,564	7,131	8,101	10,017	8,840
TOTAL SHRIMP . . . . .	16,220	18,574	20,838	25,210	32,721	40,228	41,684
SQUID . . . . .	1,673	1,759	1,791	1,734	1,563	1,511	1,034
OTHER . . . . .	2,350	2,690	3,433	3,008	2,933	2,943	2,452
TOTAL SHELLFISH . . . . .	30,667	33,765	34,815	38,424	45,284	53,362	53,868
TOTAL FISH AND SHELLFISH . . . . .	134,576	167,720	187,678	199,656	210,531	217,556	214,516

## GENERAL REVIEW

## SUMMARY OF HOLDINGS, BY SECTIONS AND MONTHS, 1958

(THOUSANDS OF POUNDS)

DATE	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
JANUARY 1 . . . . .	52,691	37,567	10,757	22,535	10,063
JANUARY 31 . . . . .	39,508	33,277	8,602	18,473	8,979
FEBRUARY 28 . . . . .	22,846	28,731	7,506	14,740	7,462
MARCH 31 . . . . .	16,366	29,792	7,320	12,268	6,462
APRIL 30 . . . . .	16,706	24,595	7,680	12,379	5,834
MAY 31 . . . . .	22,624	24,692	7,133	12,778	5,352
JUNE 30 . . . . .	30,872	29,989	6,293	14,591	5,981
JULY 31 . . . . .	49,052	29,502	7,317	17,897	6,555
AUGUST 31 . . . . .	56,078	33,647	8,180	19,640	7,585
SEPTEMBER 30 . . . . .	58,173	39,843	8,805	21,626	7,848
OCTOBER 31 . . . . .	59,292	38,270	10,240	25,864	8,519
NOVEMBER 30 . . . . .	59,039	41,793	10,780	26,613	10,008
DECEMBER 31 . . . . .	55,902	42,349	11,491	25,348	10,380
AVERAGE . . . . .	44,862	36,187	9,375	20,396	8,419

DATE	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY
JANUARY 1 . . . . .	18,227	31,871	7,297	191,008
JANUARY 31 . . . . .	13,791	27,851	6,314	156,695
FEBRUARY 28 . . . . .	11,680	23,528	4,708	121,201
MARCH 31 . . . . .	10,215	23,492	4,659	110,574
APRIL 30 . . . . .	8,850	21,499	4,256	101,999
MAY 31 . . . . .	9,160	25,399	6,289	113,827
JUNE 30 . . . . .	9,669	26,839	10,352	134,576
JULY 31 . . . . .	12,340	30,986	15,070	167,720
AUGUST 31 . . . . .	13,288	33,874	15,366	187,678
SEPTEMBER 30 . . . . .	15,036	34,854	13,471	199,656
OCTOBER 31 . . . . .	18,341	38,243	11,762	210,531
NOVEMBER 30 . . . . .	22,198	38,671	8,454	217,556
DECEMBER 31 . . . . .	21,655	40,059	7,332	214,516
AVERAGE . . . . .	15,371	33,072	9,613	177,295

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGES 59 AND 60.

## COLD-STORAGE HOLDINGS OF CURED FISH

During 1958 monthly cold-storage holdings of cured herring averaged 6.5 million pounds while those of mild-cured salmon averaged 3.2 million pounds. Cold-storage stocks of cured herring were largest on December 31, when they reached 7.8 million pounds. The peak for mild-cured salmon during 1958 was on September 30, when stocks reached 4.9 million pounds.

## SUMMARY OF HOLDINGS OF CURED FISH, BY MONTHS, 1958

(THOUSANDS OF POUNDS)

DATE	SALTED			SMOKED	TOTAL
	HERRING, CURED	SALMON, MILD-CURED	OTHER		
	QUANTITY	QUANTITY	QUANTITY		
JANUARY 1 . . . . .	5,497	3,286	2,327	701	11,811
JANUARY 31 . . . . .	5,970	2,614	2,216	606	11,406
FEBRUARY 28 . . . . .	5,759	2,300	2,084	581	10,724
MARCH 31 . . . . .	5,831	1,936	1,926	628	10,321
APRIL 30 . . . . .	5,217	1,494	1,810	541	9,062
MAY 31 . . . . .	5,780	1,279	1,696	495	9,250
JUNE 30 . . . . .	5,546	1,820	1,982	415	9,763
JULY 31 . . . . .	5,088	2,704	1,883	534	10,209
AUGUST 31 . . . . .	5,912	4,351	2,706	475	13,444
SEPTEMBER 30 . . . . .	6,281	4,687	3,040	594	14,602
SEPTEMBER 31 . . . . .	6,259	4,459	3,101	580	14,399
OCTOBER 30 . . . . .	7,619	3,932	2,110	527	14,188
DECEMBER 31 . . . . .	7,768	3,452	3,680	568	15,468

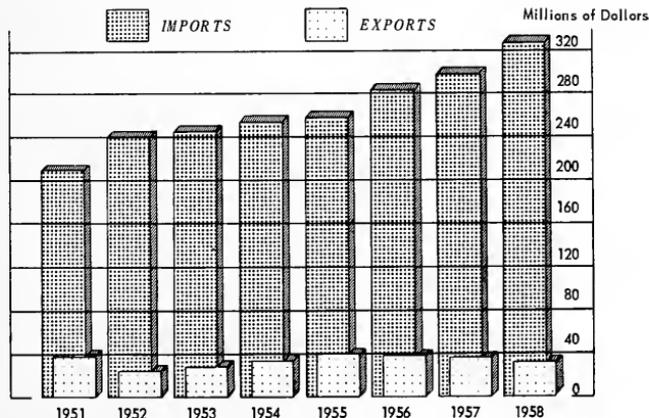
## FOREIGN FISHERY TRADE

United States foreign trade in fishery products in 1958 was valued at over 358 million dollars, of which 327 million dollars represented products imported for consumption and approximately 31 million dollars, exports of domestic fishery products. The value of fishery imports entered for consumption in 1958 was 10 percent greater than in the previous year, while the value of exports of domestic fishery products was 14 percent less than in 1957. The value of fishery products imported in 1958 established a new record; the former high year was 1957 when these imports accounted for 297 million dollars.

In 1958, imports of edible fishery products amounted to 991 million pounds valued at over 280 million dollars. Nonedible products were valued at 47 million dollars. Among the more important items received in greater volume during 1958 were fresh or frozen tuna, except albacore, groundfish and ocean perch fillets (including blocks or slabs), and shrimp (including some dried and canned).

Exports of edible fishery products during 1958 totaled about 65 million pounds and 19 million dollars while exports of nonedible products were valued at approximately 12 million dollars. In 1958, exports of canned fish and shellfish and fish oils reflected a decrease in both volume and value, while fresh and frozen fish and shellfish showed an increase over the previous year.

IMPORTS AND EXPORTS OF FISHERY PRODUCTS, 1951 - 1958



## GENERAL REVIEW

## EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1958

(VALUE IN THOUSANDS OF DOLLARS)

ITEM		QUANTITY	VALUE
EDIBLE FISHERY PRODUCTS			
FRESH OR FROZEN:			
FISH:			
COD, HADDOCK, HAKE, POLLOCK, AND CUSK. . . . .	1,000 POUNDS	628	108
SALMON . . . . .	DO	1,083	476
OTHER . . . . .	DO	18,361	1,036
TOTAL FISH. . . . .	DO	20,072	1,620
SHELLFISH:			
SHRIMP . . . . .	DO	1,648	1,463
OYSTERS, SHUCKED . . . . .	DO	834	567
OTHER (INCLUDING LOBSTERS AND SHUCKED CLAMS AND OYSTERS). . . . .	DO	1,676	469
TOTAL SHELLFISH . . . . .	DO	4,158	2,499
TOTAL FRESH AND FROZEN. . . . .	DO	24,230	4,119
CANNED:			
FISH:			
MACKEREL . . . . .	DO	2,308	333
SALMON . . . . .	DO	9,227	6,669
SARDINES:			
IN OIL . . . . .	DO	645	164
NOT IN OIL . . . . .	DO	17,816	3,231
TUNA . . . . .	DO	336	216
OTHER (INCLUDING HERRING). . . . .	DO	1,199	496
TOTAL FISH. . . . .	DO	31,531	11,109
SHELLFISH:			
SHRIMP . . . . .	DO	2,161	2,548
SQUID . . . . .	DO	5,583	501
OTHER (INCLUDING CRABS AND CRABMEAT) . . . . .	DO	596	372
TOTAL SHELLFISH . . . . .	DO	8,340	3,421
TOTAL CANNED. . . . .	DO	39,871	14,530
CURED, SALTED, PICKLED, OR DRY CURED:			
SALMON . . . . .	DO	491	357
MISCELLANEOUS FISH . . . . .	DO	350	156
SHRIMP . . . . .	DO	52	52
TOTAL CURED . . . . .	DO	893	565
FISH, SHELLFISH, AND OTHER MARINE ANIMAL PRODUCTS, (INCLUDING CANNED OR FROZEN SPECIALTIES AND SMOKED FISH AND SHELLFISH). . . . .			
	DO	474	226
TOTAL EDIBLE FISHERY PRODUCTS . . . . .	DO	65,468	19,440
NON-EDIBLE FISHERY PRODUCTS			
FISH AND MARINE ANIMAL BODY AND LIVER OIL (EXCEPT MEDICINAL). . . . .			
	DO	94,043	7,761
WHALE AND SPERM OIL . . . . .	DO	1,275	135
SEAL FURS, DRESSED OR DYED . . . . .	1,000 PIECES	30	1,511
PEARL ESSENCE . . . . .	1,000 POUNDS	14	223
SHELLS, UNMANUFACTURED . . . . .	DO	9,187	624
OTHER FISH, SHELLFISH, AND MARINE ANIMAL PRODUCTS (IN- CLUDES REPTILE AND AQUATIC LEATHER, MOLLUSK SHELLS FOR FOOD, AND SPONGES). . . . .	-	-	1,310
TOTAL NON-EDIBLE FISHERY PRODUCTS . . . . .	-	-	11,564
GRAND TOTAL . . . . .	-	-	31,004

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.

# GENERAL REVIEW

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## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1958

(VALUE IN THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
EDIBLE FISHERY PRODUCTS		
FRESH OR FROZEN:		
FISH:		
WHETHER OR NOT WHOLE (EXCEPT FILLETS, STEAKS, ETC.):		
FRESH-WATER:		
BLUE PIKE . . . . .	1,000 POUNDS	30
EELS (FRESH AND SALT-WATER) . . . . .	DO	453
LAKE HERRING, CISCO, AND CHUB . . . . .	DO	720
LAKE TROUT . . . . .	DO	2,298
MULLET (SUCKER) . . . . .	DO	125
PIKE OR PICKEREL (JACKS OR GRASS PIKE) . . . . .	DO	1,223
SAUGER . . . . .	DO	2,575
TROUT (INCLUDING RAINBOW, BROOK, AND BROWN) . . . . .	DO	4,163
TULLIBEE . . . . .	DO	152
WHITEFISH . . . . .	DO	13,968
YELLOW PERCH . . . . .	DO	189
YELLOW PIKE . . . . .	DO	5,624
OTHER . . . . .	DO	10,554
TOTAL FRESH-WATER FISH . . . . .	DO	42,074
SALT-WATER:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	DO	6,768
HALIBUT . . . . .	DO	22,280
MACKEREL:		
FRESH . . . . .	DO	2,235
FROZEN . . . . .	DO	992
SALMON . . . . .	DO	26,180
SEA HERRING:		
FRESH . . . . .	DO	1/39,623
FROZEN . . . . .	DO	929
SHAD . . . . .	DO	99
SMELT . . . . .	DO	5,503
STURGEON:		
FRESH . . . . .	DO	491
FROZEN . . . . .	DO	249
SWORDFISH:		
FRESH . . . . .	DO	4,106
FROZEN . . . . .	DO	2,446
TUNA:		
ALBACORE . . . . .	DO	51,645
OTHER TUNA . . . . .	DO	146,313
TOTAL TUNA . . . . .	DO	197,958
WHITE SEA BASS . . . . .	DO	358
OTHER . . . . .	DO	9,526
TOTAL SALT-WATER FISH . . . . .	DO	318,743
FILLETS, STEAKS, ETC.:		
GROUNDFISH AND OCEAN PERCH:		
COD . . . . .	DO	48,614
HADDOCK, HAKE, POLLOCK, AND CUSK . . . . .	DO	25,003
OCEAN PERCH . . . . .	DO	21,825
BLOCKS OR SLABS . . . . .	DO	51,147
TOTAL GROUNDFISH AND OCEAN PERCH . . . . .	DO	146,589
OTHER:		
FLOUNDER . . . . .	DO	14,779
HALIBUT AND SALMON . . . . .	DO	3,390
SWORDFISH . . . . .	DO	13,791
WOLFFISH (SEA CATFISH) . . . . .	DO	6,098
OTHER SALT-WATER . . . . .	DO	10,072
OTHER FRESH-WATER . . . . .	DO	14,566
TOTAL, OTHER THAN GROUNDFISH . . . . .	DO	62,688
TOTAL FILLETS, STEAKS, ETC. . . . .	DO	209,277
FISH STICKS . . . . .		
TOTAL FISH, FRESH OR FROZEN . . . . .	DO	570,150
SHELLFISH, ETC.:		
CLAMS (IN SHELL OR SHUCKED) . . . . .	DO	1,829
CRABS:		
FRESH OR FROZEN (INCLUDING PREPARED OR PRESERVED, EXCEPT CANNED) . . . . .	DO	379
CRABMEAT (FRESH-COOKED) . . . . .	DO	36
LOBSTERS:		
COMMON (INCLUDES FRESH-COOKED MEAT) . . . . .	DO	21,413
SPINY . . . . .	DO	25,938

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GENERAL REVIEW

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION,

1958 - Continued

(VALUE IN THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
EDIBLE FISHERY PRODUCTS - CONTINUED		
FRESH OR FROZEN - CONTINUED:		
SHELLFISH, ETC. - CONTINUED:		
OTHER:		
EXCEPT SEED OYSTERS.	1,000 POUNDS	9
OTHER (PRINCIPALLY SEED OYSTERS)	DO	260
SCALLOPS:		
FRESH.	DO	68
OTHER (PRINCIPALLY FROZEN)	DO	1,723
SHRIMP AND PRAWN (MAY INCLUDE SOME DRIED AND CANNED)	DO	43,162
FROG LEGS (INCLUDES PREPARED OR PRESERVED)	DO	1,432
TURTLES (LIVE ONLY)	DO	64
TOTAL SHELLFISH, ETC., FRESH OR FROZEN.	DO	82,809
TOTAL FRESH AND FROZEN FISH, SHELLFISH, ETC.	DO	197,874
CANNED:		
FISH:		
ANCHOVIES:		
IN OIL	DO	2,370
NOT IN OIL	DO	109
SALMON, NOT IN OIL	DO	11,271
SARDINES:		
IN OIL	UU	7,310
NOT IN OIL	DO	1,254
HERRING, NOT IN OIL	DO	2,748
TUNA:		
IN OIL:		
ALBACORE	DO	133
OTHER	DO	132
TOTAL IN OIL	DO	265
NOT IN OIL:		
ALBACORE	DO	4,927
OTHER	DO	11,690
TOTAL NOT IN OIL	DO	16,617
BONITO AND YELLOWTAIL:		
IN OIL	DO	2,476
NOT IN OIL	DO	556
TOTAL BONITO AND YELLOWTAIL	DO	3,032
POLLOCK, SMOKED	DO	4
ANTIPASTO, IN OIL	DO	198
FISH CAKES, BALLS, AND PUDDING	DO	316
CAVIAR AND OTHER FISH ROE (MAY INCLUDE SOME NOT CANNED)	DO	737
FISH PASTE AND SAUCE	DO	62
OTHER FISH:		
IN OIL	DO	160
NOT IN OIL	DO	892
TOTAL CANNED FISH	DO	47,345
SHELLFISH, ETC.:		
ABALONE (MAY INCLUDE FRESH, DRIED, AND CANNED PASTE AND SAUCE)	DO	1,941
CLAMS:		
RAZOR	DO	22
OTHER	DO	492
CHOWDER, JUICE, ETC.	DO	1
CRABMEAT (INCLUDES PASTE AND SAUCE)	DO	6,116
LOBSTER MEAT:		
COMMON	DO	3,494
SPINY	DO	458
OYSTERS AND OYSTER JUICE	DO	1,578
SHELLFISH PASTE AND SAUCE	DO	79
OTHER SHELLFISH	DO	820
TOTAL CANNED SHELLFISH	DO	15,001
TOTAL CANNED FISH, SHELLFISH, ETC.	DO	62,346
CURED:		
DRIED (UNSALTED):		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK	DO	359
SHARK FINS	DO	83
OTHER	DO	87
TOTAL DRIED (UNSALTED)	DO	529

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

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## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION,

### 1958 - Continued

(VALUE IN THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
<b>EDIBLE FISHERY PRODUCTS - CONTINUED</b>		
<b>CURED - CONTINUED:</b>		
PICKLED OR SALTED:		
ALIVE:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:	1,000 POUNDS	-
SKINNED OR BONED . . . . .	00	8,947
OTHER . . . . .	00	39,896
HERRING . . . . .	00	29,821
MACKEREL . . . . .	00	2,346
SALMON . . . . .	00	70
OTHER . . . . .	00	482
TOTAL PICKLED OR SALTED . . . . .	00	81,562
SMOKED OR KIPPERED:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:		
WHOLE, BEHEADED, EVISCERATED OR BOTH . . . . .	00	203
FILLETS, STEAKS, ETC. . . . .	00	2,237
HERRING:		
WHOLE OR BEHEADED:		
HARD DRY-SMOKED . . . . .	00	673
OTHER . . . . .	00	373
BONED . . . . .	00	895
NOT BONED (EVISCERATED, SPLIT) . . . . .	00	574
SALMON . . . . .	00	7
OTHER . . . . .	00	29
TOTAL SMOKED OR KIPPERED . . . . .	00	4,991
TOTAL CURED . . . . .	00	87,740
OTHER FISH AND SHELLFISH, NOT ESPECIALLY PROVIDED FOR . . . . .	00	24,463
TOTAL EDIBLE FISHERY PRODUCTS . . . . .	00	991,479
<b>NON-EDIBLE FISHERY PRODUCTS</b>		
<b>OILS, FISH AND MARINE ANIMAL:</b>		
COD:		
INDUSTRIAL . . . . .	1,000 GALLONS	613
MEDICINAL . . . . .	00	1,221
HALIBUT LIVER . . . . .	00	3
HERRING . . . . .	00	2
SHARK, INCLUDING GRAYFISH:		
BODY . . . . .	00	2
LIVER . . . . .	00	33
SOD . . . . .	00	38
WHALE:		
SPERM, REFINED . . . . .	00	390
SPERM, CRUDE . . . . .	00	8,620
OTHER . . . . .	00	(2)
OTHER:		
BODY . . . . .	00	2
LIVER . . . . .	00	56
TOTAL FISH AND MARINE ANIMAL OILS . . . . .	00	10,980
<b>MEAL AND SCRAP:</b>		
ANIMAL FEED . . . . .	1,000 TONS	93
FERTILIZER . . . . .	00	7
TOTAL MEAL AND SCRAP . . . . .	-	100
COD LIVER OIL CAKE AND MEAL . . . . .	1,000 POUNDS	2,707
FISH SOLUBLES . . . . .	1,000 TONS	15
FISH SOUND . . . . .	1,000 POUNDS	15
FISH LIVERS FOR DRUGS . . . . .	00	142
GLUE . . . . .	00	1,513
ISINGLASS . . . . .	00	46
PEARL ESSENCE . . . . .	00	23
AQUARIUM FISH (INCLUDING GOLDFISH) . . . . .	00	-
FISH (OTHER THAN FOR HUMAN CONSUMPTION) . . . . .	00	-
CUTTLEFISH BONE . . . . .	1,000 POUNDS	356
SHELLS AND BUTTONS:		
SHELLS, UNMANUFACTURED:		
MOTHER-OF-PEARL . . . . .	00	2,940
TROCHUS SHELL . . . . .	00	3
OTHER . . . . .	00	2,400
SHELL AND MOTHER-OF-PEARL, ORNAMENTED . . . . .	-	-
OCEAN AND FRESH-WATER PEARL OR SHELL BUTTONS AND BLANKS . . . . .	1,000 GROSS	1,090

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GENERAL REVIEW

## IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1958 - Continued

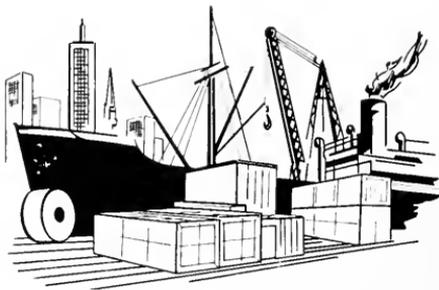
(VALUE IN THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
PEARLS:		
CULTIVATED . . . . .	-	10,347
NATURAL . . . . .	-	597
TOTAL PEARLS . . . . .	-	10,944
WHALEB:NE. . . . .	-	6
AMBERGRIS. . . . .	1,000 POUNDS	14
SPERMICETTI WAX. . . . .	DO	30
AQUATIC LEATHERS:		
FISH AND SHARK SKINS, RAW OR SALTED. . . . .	DO	236
SEAL SKINS:		
RAW (NOT FUR SKINS). . . . .	DO	177
FUR SKINS (DRESSED AND UNDRESSED). . . . .	DO	90
WALRUS LEATHER. . . . .	1,000 PIECES	18
REPTILE SKINS (RAW). . . . .	1,000 POUNDS	8
REPTILIAN AND SHARK SKIN PRODUCTS. . . . .	-	1,831
MOSS AND SEAWEEDS. . . . .	-	3,294
KELP . . . . .	1,000 POUNDS	368
AGAR-AGAR. . . . .	DO	19,784
SODIUM ALGINATE. . . . .	DO	201
SPONGES:		
SHEEPSWOL . . . . .	DO	72
YELLOW, GRASS OR VELVET. . . . .	DO	15
HARDHEAD, REEF AND OTHER . . . . .	DO	105
TOTAL SPONGES . . . . .	DO	1,339
CORAL, UN CUT, UNMANUFACTURED . . . . .	DO	386
TOTAL NON-EDIBLE FISHERY PRODUCTS . . . . .	-	46,959
GRAND TOTAL . . . . .	-	327,171

1/ INCLUDES BUREAU OF CUSTOMS DATA ON IMPORTS OF FRESH HERRING INTO MAINE, WHICH AMOUNTED TO 38,600,000 POUNDS. BUREAU OF CENSUS DATA, WHICH DID NOT INCLUDE MOST ENTRIES VALUED AT LESS THAN \$250.00, AMOUNTED TO 5,493,500 POUNDS.

2/ LESS THAN 1,000 UNITS.

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



# GENERAL REVIEW

## U. S. IMPORTS OF FRESH AND FROZEN TUNA, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	ALBACORE		OTHER TUNA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MEXICO . . . . .	-	-	3,583	262	3,583	262
ECUADOR . . . . .	-	-	1,340	135	1,340	135
PERU . . . . .	-	-	28,562	2,825	28,562	2,825
JAPAN . . . . .	48,168	7,337	110,997	14,140	159,165	21,477
BRITISH WESTERN PACIFIC ISLANDS . . . . .	3,467	453	1,298	150	4,765	603
OTHER COUNTRIES . . . . .	10	2	533	73	543	75
TOTAL . . . . .	51,645	7,792	146,313	17,585	197,958	25,377

NOTE:---IMPORTS OF TUNA ARE PRINCIPALLY FROZEN.

## U. S. IMPORTS OF SHRIMP, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	QUANTITY	VALUE
MEXICO . . . . .	52,098	23,785
EL SALVADOR . . . . .	1,130	660
PANAMA . . . . .	7,917	5,801
ECUADOR . . . . .	4,437	3,122
INDIA . . . . .	1,699	793
HONG KONG . . . . .	4,029	2,803
JAPAN . . . . .	2,552	1,619
OTHER COUNTRIES . . . . .	11,532	4,579
TOTAL . . . . .	85,394	43,162

NOTE:---IMPORTS OF SHRIMP ARE PRINCIPALLY FROZEN.

## U. S. IMPORTS OF FILLETS, STEAKS, ETC., 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	QUANTITY	VALUE
<u>GROUND FISH AND OCEAN PERCH</u>		
<u>(INCLUDING BLOCKS):</u>		
CANADA . . . . .	102,780	21,920
ICELAND . . . . .	22,606	4,398
NORWAY . . . . .	5,454	1,057
DENMARK . . . . .	10,043	1,911
WEST GERMANY . . . . .	4,188	824
OTHER COUNTRIES . . . . .	1,518	321
TOTAL GROUND FISH AND OCEAN PERCH . . . . .	146,589	30,431
<u>OTHER THAN GROUND FISH:</u>		
CANADA . . . . .	38,020	14,319
ICELAND . . . . .	1,402	446
NORWAY . . . . .	2,080	459
DENMARK . . . . .	1,843	467
WEST GERMANY . . . . .	1,609	392
JAPAN . . . . .	14,303	5,012
OTHER COUNTRIES . . . . .	3,430	914
TOTAL OTHER THAN GROUND FISH . . . . .	62,687	21,999
GRAND TOTAL . . . . .	209,276	52,430

## GENERAL REVIEW

## U. S. IMPORTS OF CANNED SARDINES IN OIL, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	QUANTITY	VALUE
NORWAY . . . . .	10,952	4,461
DENMARK . . . . .	707	303
PORTUGAL . . . . .	5,195	2,128
FRENCH MOROCCO . . . . .	614	190
OTHER COUNTRIES . . . . .	533	228
TOTAL . . . . .	18,001	7,310

## U. S. IMPORTS OF CANNED TUNA IN OIL, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	ALBACORE		OTHER TUNA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
PERU . . . . .	-	-	100	23	100	23
SPAIN . . . . .	26	14	28	13	54	27
PORTUGAL . . . . .	4	2	20	8	24	10
JAPAN . . . . .	301	103	211	70	512	173
OTHER COUNTRIES . . . . .	38	14	30	18	68	32
TOTAL . . . . .	369	133	389	132	758	265

## U. S. IMPORTS OF CANNED TUNA IN BRINE, 1957

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	ALBACORE		OTHER TUNA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ECUADOR . . . . .	-	-	806	164	806	164
PERU . . . . .	-	-	700	179	700	179
AZORES . . . . .	1	(1)	549	138	550	138
SPAIN . . . . .	126	48	309	96	435	144
PORTUGAL . . . . .	212	55	1,515	378	1,727	433
JAPAN . . . . .	12,063	4,797	28,388	10,539	40,451	15,336
ANGOLA . . . . .	96	27	641	185	737	212
OTHER COUNTRIES . . . . .	-	-	40	11	40	11
TOTAL . . . . .	12,498	4,927	32,948	11,690	45,446	16,617

1/ LESS THAN 1,000 DOLLARS.

## U. S. IMPORTS OF CANNED BONITO AND YELLOWTAIL, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

COUNTRY OF ORIGIN	IN OIL		NOT IN OIL		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
PERU . . . . .	9,380	2,363	2,636	527	12,016	2,890
OTHER COUNTRIES . . . . .	379	113	96	29	475	142
TOTAL . . . . .	9,759	2,476	2,732	556	12,491	3,032

## SECTION 2 - NEW ENGLAND FISHERIES

The 1958 commercial catch of fishery products in the New England States (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) totaled 998 million pounds, valued at over 65 million dollars to the fishermen. The catch was 33 million pounds less than the record 1957 production, however, due to higher prices, the amount paid fishermen was up 4.7 million dollars. The decline in the catch was caused by reduced landings of haddock, menhaden, whiting, and unclassified fish taken for bait, reduction, and animal food. Items taken in considerably greater quantities than in 1957 included alewives, cod, flounders, sea herring, ocean perch, and pollock. The 1958 catch was taken by 21,789 regular and casual fishermen. Fishing craft operated during the year included 773 vessels of 5 net tons and over, 10,868 motor boats, and 1,076 other boats.

Over two-thirds of the 1958 New England catch was made by 695 otter trawlers. However, more fishermen engaged in fishing lobster pots than operated any other gear. About 8,000 fishermen operated lobster pots--more than twice the number employed on otter trawlers. The otter trawl catch amounted to 680 million pounds, compared with only 26 million pounds taken by lobster pots.

The groundfish industry, which has been in a depressed state, rallied somewhat in 1958. Landings increased by 16 million pounds (5 percent) and value jumped 4 million dollars (23 percent) to the highest total value since 1952. The average price for groundfish (cod, cusk, haddock, hake, ocean perch, and pollock) increased due to an excellent demand throughout the year. This occurred despite a somewhat larger domestic catch of groundfish and record-high imports of groundfish fillets.

While landings of cod, ocean perch, and pollock were up, the catch of haddock dropped to 120 million pounds, which was 14 million pounds less than in 1957 and the lowest catch since 1943. The stocks of haddock on Georges Bank are considerably reduced and biological research indicates that no relief can be expected before 1960. The ocean perch catch increased by 15 million pounds--11 percent more than was produced in 1957. Greater fishing effort and no fishing time lost by price or labor disputes accounted for this increase. Increased fishing effort for pollock resulted in a catch 11 million pounds larger than in the previous year. Landings of Maine sea herring amounted to 178 million pounds, the highest production since 1950. Other notable increases occurred in landings of alewives (up 14 million pounds), yellowtail flounders (11 million pounds), and cod (6 million pounds).

On the debit side, menhaden landings amounted to only 13.9 million pounds--33 percent of the 1957 production. The decline was believed due, in part, to lower water temperatures off New England which made the fish unavailable to New England fishermen. Whiting production dropped 20 million pounds in an unusual, protracted season which caused some year-end price instability. Sea scallop landings amounted to 16.4 million pounds--87 percent of the 1957 catch. Despite a general price rise for fishery products in New England, the average price of scallops was almost identical with that for the previous year. However, a sharp upturn in scallop prices occurred just before the year's end.

An attempt was made to establish a purse seine fishery for bluefin tuna at Provincetown, Massachusetts. A converted otter trawler, using a tuna purse seine and skiff borrowed from the Bureau of Commercial Fisheries, took over 300,000 pounds of tuna, which were frozen for canning. School tuna were about a month late in arriving and the abundance was reported to be below normal. Industry estimates indicate that this venture can be expected to produce considerably more tuna in a normal season.

In an effort to revitalize the groundfish industry in Boston, a group of Fish Pier leaders made plans to sponsor the construction of 20 steel trawlers within the next 10 years. A corporation was formed among dealers on the Pier to finance construction and to operate the vessels.

Studies conducted by the Division of Biological Research of the Bureau indicate that it would be possible to increase the stock of sea scallops on Georges Bank by using larger rings in dredges, thus allowing the smaller scallops to remain on the grounds during the period of most rapid growth.

A method of driving schools of herring to where they can be caught was successfully demonstrated by Bureau of Commercial Fisheries gear and equipment specialists. Flexible plastic pipe, perforated at regular intervals, was laid across the ocean bottom and compressed air pumped into the pipe. The result was a curtain of bubbles which proved to be an effective barrier to schools of fish.

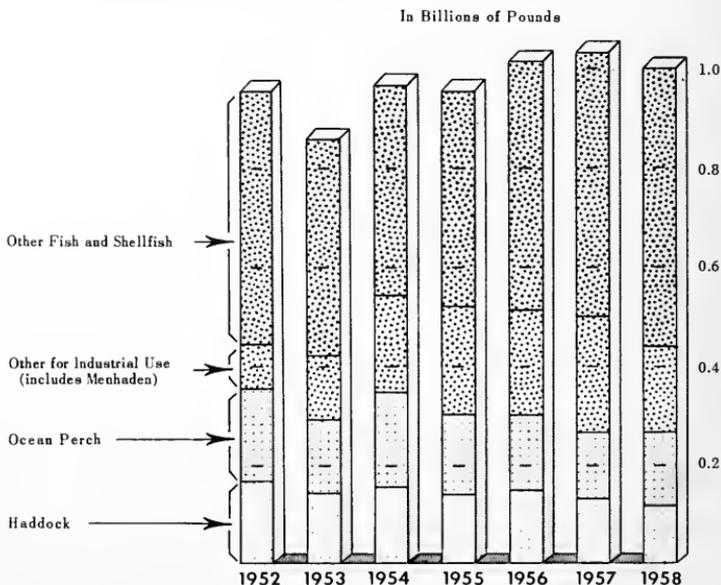
# NEW ENGLAND FISHERIES

Several new projects were undertaken by the Bureau of Commercial Fisheries to assist the New England Fisheries. A fishing vessel safety program was established to help reduce the high number of accidents to fishermen and fishing vessels. A contract for a study, to determine the underlying economic and technological factors, which dictate the long-term competitive status of the groundfish industry, was given to Boston College. A report on fishing-vessel insurance problems was published. It included recommendations designed to alleviate difficulties which have limited operations of the New England fishing fleet and increased fishing costs.

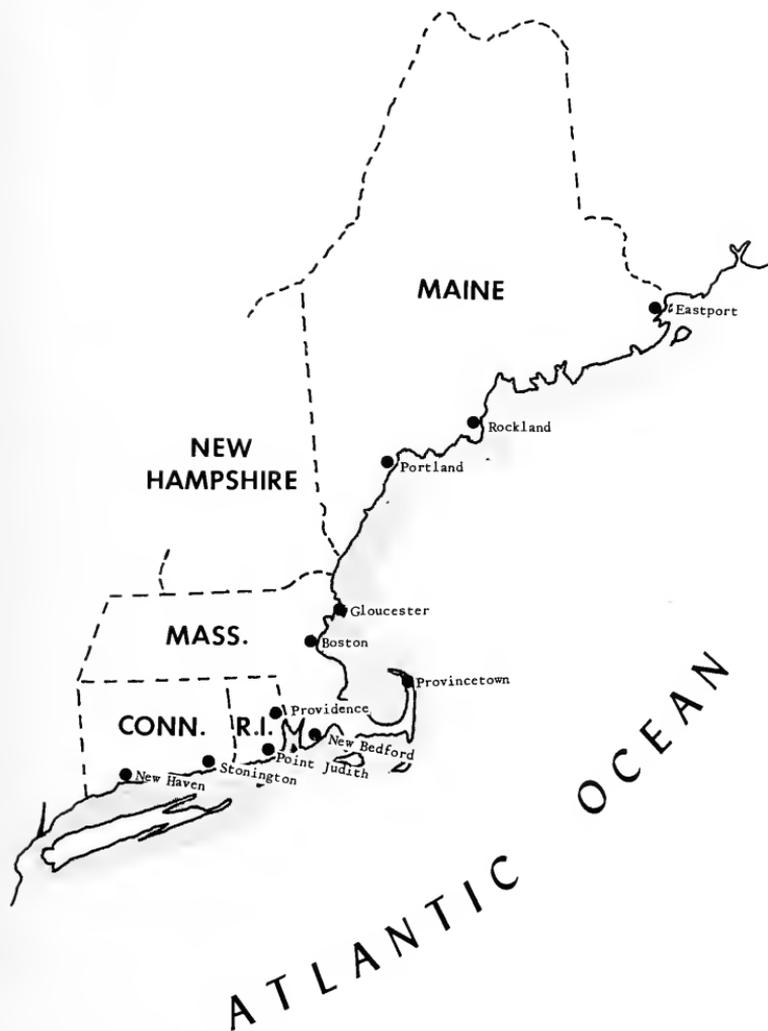
The Bureau appreciates the assistance of the following organizations in the collection of the data appearing in this section: The Maine Department of Sea and Shore Fisheries; the New Hampshire Fish and Game Department; the Massachusetts Department of Natural Resources, Division of Marine Fisheries; the Rhode Island Department of Agriculture and Conservation, Division of Fish and Game; the Connecticut State Board of Fisheries and Game; and the Connecticut State Shell Fish Commission.

The following tables contain summarized and detailed information on the 1958 operating units and catch of fisheries in the New England States. Condensed summary data on the operating units and catch by States of the New England area, appearing on the following pages, have been previously published in Current Fishery Statistics No. 2202. Additional data on many aspects of the New England fisheries may be found in the Maine, Massachusetts, and Rhode Island monthly and annual landings bulletins released by the Branch of Statistics and in daily, monthly, and annual reports published by the Bureau's Fishery Market News Service, Commonwealth Pier, Boston, Massachusetts.

## NEW ENGLAND CATCH OF CERTAIN SPECIES, 1952 - 1958



# NEW ENGLAND FISHERIES



NEW ENGLAND STATES

## NEW ENGLAND FISHERIES

SECTIONAL SUMMARIES  
SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MAINE . . . . .	290,507	7,047	26,448	11,977	316,955	19,024
NEW HAMPSHIRE . . . . .	113	22	666	353	779	375
MASSACHUSETTS . . . . .	528,459	29,518	26,320	11,415	554,779	40,933
RHODE ISLAND . . . . .	108,861	2,271	5,663	1,866	114,524	4,137
CONNECTICUT . . . . .	9,488	464	1,024	547	10,512	1,011
TOTAL . . . . .	937,428	39,322	60,321	26,158	997,749	65,480



## SUMMARY OF OPERATING UNITS, 1958

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	532	-	3,699	507	220	4,517
ON BOATS AND SHORE:						
REGULAR . . . . .	5,623	75	849	521	44	7,112
CASUAL . . . . .	3,431	254	4,614	744	1,117	10,160
TOTAL . . . . .	9,586	329	9,162	1,772	1,381	21,789
VESSELS, MOTOR . . . . .	138	-	516	136	72	773
NET TONNAGE . . . . .	4,476	-	20,721	2,400	1,348	26,479
BOATS:						
MOTOR . . . . .	5,890	161	2,737	1,188	892	10,868
OTHER . . . . .	369	8	398	15	131	921
ACCESSORY BOATS . . . . .	18	-	74	62	4	155
GEAR:						
HAUL SEINES, COMMON . . . . .	10	-	6	2	124	142
LENGTH, YARDS . . . . .	1,000	-	240	400	6,838	8,478
STOP SEINES . . . . .	107	-	-	-	-	107
LENGTH, YARDS . . . . .	47,280	-	-	-	-	47,280
PURSE SEINES:						
HERRING . . . . .	10	-	-	-	-	10
LENGTH, YARDS . . . . .	3,750	-	-	-	-	3,750
MACHEREL . . . . .	2	-	1	-	-	3
LENGTH, YARDS . . . . .	1,100	-	400	-	-	1,500
MENHADEN . . . . .	-	-	10	3	-	11
LENGTH, YARDS . . . . .	-	-	4,775	1,025	-	5,150
TUNA . . . . .	-	-	1	-	-	1
LENGTH, YARDS . . . . .	-	-	450	-	-	450
BAG NETS . . . . .	5	-	-	-	-	5
OTTER TRAWLS, FISH . . . . .	130	-	432	114	97	695
YARDS AT MOUTH . . . . .	2,743	-	11,404	2,851	1,766	16,824
WEIRS . . . . .	125	5	-	-	-	130
POUND NETS, FISH . . . . .	-	-	51	-	-	51
FLOATING TRAPS . . . . .	10	-	38	19	-	67
FYKE NETS, FISH . . . . .	-	-	-	2	8	10
POTS:						
CONCH . . . . .	-	-	50	605	200	855
CRAB . . . . .	-	-	-	1,670	-	1,670
EEL . . . . .	-	-	295	316	600	1,211
LOBSTER . . . . .	612,301	13,600	94,423	9,429	12,338	742,091
BOX TRAPS . . . . .	4	-	-	-	-	4
GILL NETS:						
ANCHOR . . . . .	4	-	14	-	-	17
SQUARE YARDS . . . . .	50,400	-	108,900	-	-	149,300
DRIFT:						
SHAD . . . . .	-	-	-	-	49	49
SQUARE YARDS . . . . .	-	-	-	-	67,604	67,604
OTHER . . . . .	1	2	19	-	16	38
SQUARE YARDS . . . . .	4,500	4,000	135,250	-	20,510	164,260
STAKE . . . . .	3	-	-	-	15	18
SQUARE YARDS . . . . .	180	-	-	-	3,099	3,279

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

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## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:						
LINES:						
HAND . . . . .	266	350	878	118	137	1,749
HOOKS . . . . .	398	625	930	198	137	2,298
TROLL . . . . .	-	-	-	43	9	52
HOOKS . . . . .	-	-	-	43	9	52
TRAWL OR TROT WITH HOOKS . . . . .	92	-	59	10	-	161
HOOKS . . . . .	355,000	-	227,080	14,400	-	596,480
DIP NETS, COMMON . . . . .	169	-	47	-	606	822
LIFT NETS . . . . .	2	-	-	-	-	2
HARPOONS:						
SWORDFISH . . . . .	-	-	91	39	6	133
OTHER . . . . .	10	-	-	-	-	10
SPEARS . . . . .	-	-	14	-	-	14
DREDGES:						
CLAM . . . . .	-	-	13	46	12	71
YARDS AT MOUTH . . . . .	-	-	13	46	14	73
OYSTER, COMMON . . . . .	1	-	13	-	27	41
YARDS AT MOUTH . . . . .	1	-	16	-	36	53
SCALLOP . . . . .	40	-	2,308	568	20	2,926
YARDS AT MOUTH . . . . .	54	-	2,246	492	16	2,777
TONGS:						
OYSTER . . . . .	-	-	23	2	12	37
OTHER . . . . .	-	-	199	895	64	1,158
RAKES:						
OYSTER . . . . .	-	-	3	-	-	3
OTHER . . . . .	49	-	508	169	-	726
HOES . . . . .	2,186	25	843	3	14	3,071
FORKS . . . . .	-	-	46	-	-	46
DIVING OUTFITS . . . . .	-	-	218	-	-	218

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH						
ALEWIVES . . . . .	3,095	32	60	1	33,815	339
ANCHOVIES . . . . .	276	22	-	-	3	(1)
ANGLERFISH . . . . .	-	-	-	-	9	(1)
BLUEFISH . . . . .	-	-	-	-	3	1
BUTTERFISH . . . . .	-	-	-	-	2,269	219
COD . . . . .	2,735	150	-	-	33,593	2,470
CUSK . . . . .	542	29	-	-	1,101	63
EELS:						
COMMON . . . . .	21	4	8	1	18	4
CONGER . . . . .	-	-	-	-	(1)	(1)
FLOUNDERS:						
GRAY SOLE . . . . .	1,007	101	-	-	2,043	304
LEMON SOLE . . . . .	(1)	(1)	-	-	2,027	414
YELLOWTAIL . . . . .	64	5	-	-	29,519	2,637
BLACKBACK . . . . .	487	27	-	-	8,976	1,171
DAB . . . . .	968	62	-	-	1,988	216
FLUKE . . . . .	-	-	-	-	4,172	1,030
TOTAL FLOUNDERS . . . . .	2,526	195	-	-	48,725	5,772
HADDOCK:						
HADDOCK . . . . .	3,997	340	-	-	115,517	11,389
HAKE:						
RED . . . . .	-	-	-	-	3,932	48
WHITE . . . . .	2,088	92	-	-	2,322	161
HALIBUT . . . . .	136	35	-	-	156	37
HERRING, SEA . . . . .	170,977	2,563	-	-	7,016	73
LAUNCE . . . . .	-	-	-	-	166	9
MACKEREL . . . . .	513	31	5	1	2,909	364
MENHADEN . . . . .	-	-	-	-	3,917	54
OCEAN PERCH . . . . .	71,068	3,002	-	-	77,577	3,273
OCEAN POUT . . . . .	-	-	-	-	(1)	9
POLLOCK . . . . .	4,364	141	-	-	28,511	1,269
SALMON . . . . .	2	1	-	-	1	(1)

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED						
SCUP OR FORGY . . . . .	-	-	-	-	1,254	38
SEA BASS . . . . .	-	-	-	-	81	7
SHAD . . . . .	10	(1)	-	-	425	7
SHARKS:						
GRAY FISH . . . . .	793	6	-	-	43	2
UNCLASSIFIED . . . . .	30	1	-	-	-	-
TOTAL SHARKS . . . . .	823	7	-	-	43	2
SKATES . . . . .						
SMELT . . . . .	134	38	40	19	21	1
STRIPED BASS . . . . .	-	-	-	-	51	12
STURGEON . . . . .	1	(1)	-	-	4	(1)
SWORDFISH . . . . .	-	-	-	-	1,155	336
TAUOG . . . . .	-	-	-	-	22	1
THIMBLE-EYED MACKEREL . . . . .	-	-	-	-	1	(1)
TILEFISH . . . . .	-	-	-	-	1,093	96
TUNA, BLUEFIN . . . . .	45	8	-	-	2,379	201
WHITING . . . . .	23,577	318	-	-	81,066	1,952
WOLFFISH . . . . .	101	3	-	-	932	63
UNCLASSIFIED:						
FOR FOOD . . . . .	168	13	-	-	9,357	667
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	3,308	23	-	-	69,007	590
TOTAL FISH . . . . .	290,507	7,047	113	22	528,459	29,518
SHELLFISH, ETC.						
CRABS, ROCK, TOTAL . . . . .	1,210	46	40	4	130	8
LOBSTERS, NORTHERN . . . . .	21,312	10,445	820	344	3,213	1,668
SHRIMP . . . . .	5	2	-	-	-	-
CLAMS:						
HARD:						
PUBLIC . . . . .	253	149	-	-	1,785	660
PRIVATE . . . . .	-	-	-	-	35	20
OCEAN QUAHOG . . . . .	-	-	-	-	154	25
RAZOR . . . . .	-	-	-	-	30	8
SOFT:						
PUBLIC . . . . .	1,634	600	-	-	745	483
PRIVATE . . . . .	-	-	-	-	1	1
SURF . . . . .	-	-	-	-	1	(1)
TOTAL CLAMS . . . . .	1,887	749	-	-	2,751	1,197
CONCHS . . . . .	-	-	-	-	34	4
MUSSELS, SEA . . . . .	120	9	-	-	69	6
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	2	1	-	-	4	2
FALL . . . . .	2	1	-	-	27	23
PRIVATE:						
SPRING . . . . .	-	-	-	-	35	45
FALL . . . . .	-	-	-	-	47	67
TOTAL OYSTERS . . . . .	4	2	-	-	113	137
PERIWINKLES AND COCKLES . . . . .	31	11	-	-	-	-
SCALLOPS:						
BAY . . . . .	-	-	-	-	854	569
SEA . . . . .	394	192	-	-	16,002	7,743
SQUID . . . . .	6	(1)	-	-	1,228	28
SEA URCHINS . . . . .	64	4	-	-	-	-
IRISH MOSS . . . . .	837	13	-	-	1,905	39
BLOODWORMS . . . . .	309	310	4	3	-	-
SANDWORMS . . . . .	269	194	2	2	21	16
TOTAL SHELLFISH, ETC. . . . .	26,448	11,977	866	353	26,320	11,415
GRAND TOTAL . . . . .	316,955	19,024	979	375	554,779	40,933

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

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## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>FISH</b>						
ALEWIVES . . . . .	12	(1)	10	(1)	36,992	372
ANCHOVIES . . . . .	(1)	(1)	-	-	279	22
ANGLERFISH . . . . .	3	(1)	-	-	12	(1)
BLUEFISH . . . . .	10	2	2	1	15	4
BONITO . . . . .	3	(1)	-	-	3	(1)
BUTTERFISH . . . . .	3,437	256	100	8	5,806	483
CARP . . . . .	-	-	12	1	12	1
COD . . . . .	1,247	82	209	16	37,784	2,718
CUNNER . . . . .	(1)	(1)	2	(1)	2	(1)
EELS . . . . .	-	-	-	-	1,643	92
COMMON CONGER . . . . .	21	4	21	5	89	18
CONGER . . . . .	10	(1)	2	(1)	12	(1)
<b>FLOUNDERS:</b>						
GRAY SOLE . . . . .	24	3	(1)	(1)	3,074	408
LEMON SOLE . . . . .	(1)	(1)	-	-	2,027	414
YELLOWTAIL . . . . .	2,984	261	226	20	32,793	2,923
BLACKBACK . . . . .	1,953	144	922	68	12,338	1,410
DAB . . . . .	-	-	3	(1)	2,959	278
FLUKE . . . . .	950	190	360	68	5,482	1,288
<b>TOTAL FLOUNDERS . . . . .</b>	<b>5,911</b>	<b>598</b>	<b>1,511</b>	<b>156</b>	<b>58,673</b>	<b>6,721</b>
<b>HADDOCK:</b>						
HADDOCK . . . . .	37	3	(1)	(1)	119,851	11,732
<b>HAKE:</b>						
RED . . . . .	46	-	-	-	3,978	49
WHITE . . . . .	10	(1)	9	(1)	4,429	253
HALIBUT . . . . .	-	-	-	-	292	72
HERRING, SEA . . . . .	353	11	91	3	178,437	2,650
KING WHITING OR "KINGFISH" . . . . .	(1)	(1)	-	-	(1)	(1)
LAUNCE . . . . .	-	-	-	-	66	9
MACKEREL . . . . .	486	35	6	1	3,919	432
MENHADEN . . . . .	9,914	119	22	(1)	13,853	173
MULLET, BLACK . . . . .	4	(1)	-	-	4	(1)
OCEAN PERCH . . . . .	-	-	-	-	148,645	6,275
OCEAN POUT . . . . .	-	-	-	-	8	(1)
POLLOCK . . . . .	11	(1)	(1)	(1)	32,886	1,410
SALMON . . . . .	-	-	-	-	3	1
SCUP OR PORGY . . . . .	5,716	274	1,312	90	8,262	402
SEA BASS . . . . .	376	42	48	6	505	55
SEA ROBIN . . . . .	476	11	5	(1)	481	11
SEA TROUT OR WEAKFISH, GRAY . . . . .	9	2	5	(1)	11	1
SHAD . . . . .	2	(1)	456	61	893	68
<b>SHARKS:</b>						
GRAYFISH . . . . .	55	(1)	2	(1)	893	8
OTHER . . . . .	6	(1)	1	(1)	37	1
<b>TOTAL SHARKS . . . . .</b>	<b>61</b>	<b>(1)</b>	<b>3</b>	<b>(1)</b>	<b>930</b>	<b>9</b>
<b>SKATES:</b>						
SKATES . . . . .	2	(1)	18	(1)	41	1
SMELT . . . . .	-	-	(1)	(1)	174	57
STRIPED BASS . . . . .	41	10	3	1	95	23
STURGEON . . . . .	3	(1)	1	(1)	9	(1)
SUCKERS . . . . .	-	-	5	1	5	1
SWELLFISH . . . . .	1	(1)	-	-	1	(1)
SWORDFISH . . . . .	283	84	30	12	1,468	432
TAUTOG . . . . .	64	3	42	3	128	7
THIMBLE-EYED MACKEREL . . . . .	274	13	-	-	275	13
TILEFISH . . . . .	214	20	-	-	1,307	116
TUNA, BLUEFIN . . . . .	40	4	1	(1)	2,465	213
WHITE PERCH . . . . .	2	(1)	-	-	2	(1)
WHITING . . . . .	1,865	51	142	5	106,650	2,326
WOLFFISH . . . . .	-	-	-	-	1,033	66
<b>UNCLASSIFIED:</b>						
FOR FOOD . . . . .	7	1	651	59	10,183	740
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	77,910	646	4,772	35	154,997	1,294
<b>TOTAL FISH . . . . .</b>	<b>108,861</b>	<b>2,271</b>	<b>9,488</b>	<b>464</b>	<b>937,428</b>	<b>39,322</b>
<b>SHELLFISH, ETC.</b>						
<b>CRABS:</b>						
BLUE, HARD . . . . .	-	-	3	(1)	3	(1)
ROCK . . . . .	271	31	-	-	1,651	89
<b>TOTAL CRABS . . . . .</b>	<b>271</b>	<b>31</b>	<b>3</b>	<b>(1)</b>	<b>1,654</b>	<b>89</b>

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

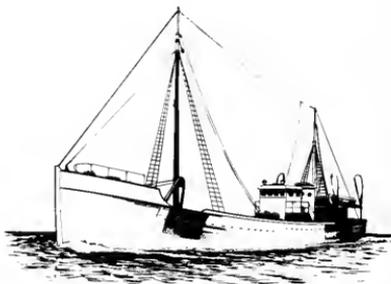
## NEW ENGLAND FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC. - CONTINUED						
LOBSTERS, NORTHERN . . . . .	320	177	208	127	25,873	12,761
SHRIMP . . . . .	-	-	-	-	5	2
CLAMS:						
HARD:						
PUBLIC . . . . .	3,246	1,475	471	166	5,755	2,450
PRIVATE . . . . .	-	-	-	-	35	20
OCEAN QUAHOG . . . . .	109	11	-	-	263	36
RAZOR . . . . .	-	-	-	-	30	8
SOFT:						
PUBLIC . . . . .	1	(1)	(1)	(1)	2,380	1,083
PRIVATE . . . . .	-	-	-	-	1	1
SURF . . . . .	-	-	-	-	1	(1)
TOTAL CLAMS . . . . .	3,356	1,486	471	166	8,465	3,598
CONCHS . . . . .	135	18	30	3	199	25
MUSSELS, SEA . . . . .	226	29	(1)	(1)	415	43
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	1	1	1	1	8	5
FALL . . . . .	2	2	-	-	31	26
PRIVATE:						
SPRING . . . . .	-	-	60	66	95	111
FALL . . . . .	-	-	95	110	142	177
TOTAL OYSTERS . . . . .	3	3	156	177	276	319
PERIWINKLES AND COCKLES . . . . .	-	-	-	-	31	11
SCALLOPS:						
BAY . . . . .	49	41	110	70	1,013	680
SEA . . . . .	14	6	-	-	16,410	7,941
SQUID . . . . .	1,259	76	46	4	2,569	108
SEA URCHINS . . . . .	-	-	-	-	64	4
IRISH MOSS . . . . .	-	-	-	-	2,742	52
BLOODWORMS . . . . .	-	-	-	-	313	313
SANDWORMS . . . . .	-	-	-	-	292	212
TOTAL SHELLFISH, ETC. . . . .	5,663	1,866	1,024	547	60,321	26,158
GRAND TOTAL . . . . .	114,524	4,137	10,512	1,011	997,749	65,480

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.



OTTER TRAWLER USED IN OFFSHORE OCEAN PERCH FISHERY

# NEW ENGLAND FISHERIES

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## CATCH OF CERTAIN SHELLFISH, 1958

(NUMBER AND BUSHELS)

SPECIES		MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, ROCK.	NUMBER	3,631,200	\$45,828	120,000	\$3,600	389,700	\$8,094
CLAMS:							
HARD:							
PUBLIC.	U. S. STANDARD BUSHELS	22,964	148,942	-	-	162,236	660,024
PRIVATE.		-	-	-	-	3,200	20,000
OCEAN QUAHOG.	DO	-	-	-	-	18,141	25,340
RAZOR.	DO	-	-	-	-	1,888	8,136
SOFT:							
PUBLIC.	DO	108,933	599,633	-	-	57,323	483,065
PRIVATE.	DO	-	-	-	-	85	899
SURF.	DO	-	-	-	-	64	162
CONCHS.	DO	-	-	-	-	2,293	3,791
MUSSELS, SEA.	DO	8,027	9,093	-	-	6,910	5,747
OYSTERS, MARKET:							
PUBLIC:							
SPRING.	DO	227	1,175	-	-	554	2,240
FALL.	DO	213	1,081	-	-	4,154	23,360
PRIVATE:							
SPRING.	DO	-	-	-	-	5,431	45,074
FALL.	DO	-	-	-	-	7,169	66,576
PERIWINKLES AND COCKLES.	DO	1,700	10,584	-	-	-	-
SCALLOPS:							
BAY.	DO	-	-	-	-	142,283	568,955
SEA.	DO	65,650	191,611	-	-	2,666,983	7,743,084
SPECIES		RHODE ISLAND		CONNECTICUT		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:							
BLUE, HARD.	NUMBER	-	-	6,240	\$483	6,240	\$483
ROCK.	DO	812,100	\$30,585	-	-	4,953,000	88,107
CLAMS:							
HARD:							
PUBLIC.	U. S. STANDARD BUSHELS	270,508	1,474,823	39,258	165,801	494,966	2,449,590
PRIVATE.		-	-	-	-	3,200	20,000
OCEAN QUAHOG.	DO	10,910	10,911	-	-	29,051	36,251
RAZOR.	DO	-	-	-	-	1,888	8,136
SOFT:							
PUBLIC.	DO	55	437	10	105	166,321	1,083,240
PRIVATE.	DO	-	-	-	-	85	899
SURF.	DO	-	-	-	-	64	162
CONCHS.	DO	9,007	18,349	1,490	3,343	12,790	25,483
MUSSELS, SEA.	DO	22,620	28,270	20	60	37,577	43,170
OYSTERS, MARKET:							
PUBLIC:							
SPRING.	DO	114	660	130	628	1,025	4,703
FALL.	DO	286	1,740	-	-	4,653	26,181
PRIVATE:							
SPRING.	DO	-	-	7,805	66,361	13,236	111,435
FALL.	DO	-	-	12,299	109,955	19,468	176,531
PERIWINKLES AND COCKLES.	DO	-	-	-	-	1,700	10,584
SCALLOPS:							
BAY.	DO	8,233	40,675	17,758	70,505	168,274	680,135
SEA.	DO	2,317	6,214	-	-	2,734,950	7,940,909

NOTE:--THE CAPACITY OF A U. S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.



## NEW ENGLAND FISHERIES

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1958

SPECIES	MAINE	NEW HAMPSHIRE	MASSA-CHUSETTS	RHODE ISLAND	CONNECT-ICUT
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
CRABS:					
BLUE, HARD . . . . .	NUMBER PER POUND	-	-	-	2.40
ROCK . . . . .	DO	3.00	3.00	3.00	-
CLAMS:					
HARD:					
PUBLIC . . . . .	LBS. OF MEATS PER U.S. STANDARD BUSHEL	11.00	-	11.00	12.00
PRIVATE . . . . .	DO	-	-	11.00	-
OCEAN QUAHOG . . . . .	DO	-	-	8.50	10.00
RAZOR . . . . .	DO	-	-	16.00	-
SOFT:					
PUBLIC . . . . .	DO	15.00	-	13.00	20.00
PRIVATE . . . . .	DO	-	-	13.00	-
SURF . . . . .	DO	-	-	11.00	-
CONCHS . . . . .	DO	-	-	15.00	20.00
MUSSELS, SEA . . . . .	DO	15.00	-	10.00	10.00
OYSTERS, MARKET:					
PUBLIC:					
SPRING . . . . .	DO	7.50	-	6.50	7.00
FALL . . . . .	DO	7.50	-	6.50	7.00
PRIVATE:					
SPRING . . . . .	DO	-	-	6.50	7.70
FALL . . . . .	DO	-	-	6.50	7.70
PERIWINKLES AND COCKLES.	DO	18.00	-	-	-
SCALLOPS:					
BAY . . . . .	DO	-	-	6.00	6.20
SEA . . . . .	DO	6.00	-	6.00	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	MAINE	NEW HAMPSHIRE	MASSA-CHUSETTS	RHODE ISLAND	CONNECT-ICUT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:						
PERSONS ENGAGED:						
ON VESSELS . . . . .	178	-	-	13	-	191
ON BOATS . . . . .	-	-	-	1	-	1
VESSELS, MOTOR . . . . .	90	-	-	6	-	96
NET TONNAGE . . . . .	1,666	-	-	116	-	1,782
BOATS, MOTOR . . . . .	-	-	-	1	-	1
WHOLESALING AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	270	17	220	40	21	568
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	7,404	150	6,069	510	231	14,364
AVERAGE FOR YEAR . . . . .	3,327	110	4,708	374	195	8,714
FISHERMEN MANUFACTURING . . . . .	461	-	-	135	-	596



# NEW ENGLAND FISHERIES

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## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	MAINE		NEW HAMPSHIRE		MASSACHUSETTS		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	
ALEWIVES, PICKLED AND SMOKED	POUNDS	507,241	\$78,776	-	-	-	-
COD:							
FILLETS:							
FRESH	DO	54,950	11,596	-	-	2,028,561	\$917,567
FROZEN	DO	30,000	6,600	-	-	2,471,601	656,170
STEAKS:							
FRESH	DO	-	-	-	-	33,974	10,871
FROZEN	DO	-	-	-	-	8,326	8,326
SALTED AND SMOKED	DO	13,200	3,114	-	-	1,774,153	657,343
CUSK FILLETS:							
FRESH	DO	57,500	17,985	-	-	131,426	41,787
FROZEN	DO	-	-	-	-	32,991	9,098
FLOUNDER FILLETS:							
FRESH	DO	14,750	4,572	-	-	7,957,798	3,250,112
FROZEN	DO	-	-	-	-	4,873,922	1,646,251
HADDOCK FILLETS:							
FRESH	DO	475,500	161,425	-	-	17,120,051	6,228,875
FROZEN	DO	20,000	5,000	-	-	14,507,041	4,731,221
HAKE FILLETS:							
FRESH	DO	169,000	48,204	-	-	170,873	45,708
FROZEN	DO	-	-	-	-	7,975	1,897
HALIBUT STEAKS, FROZEN	DO	-	-	-	-	1,021,595	439,502
HERRING, SEA:							
SARDINES, CANNED							
SALTED AND PICKLED	STANDARD CASES	2,099,959	15,873,963	-	-	-	-
SMOKED AND KIPPERED (WHOLE, BLOATERS AND BONELESS)	POUNDS	209,215	28,767	-	-	255,000	91,845
MEAL AND DRY SCRAP	DO	561,126	150,098	-	-	88,686	42,127
OIL	TONS	3,389	416,466	-	-	-	-
OIL	GALLONS	175,050	92,091	-	-	-	-
MACKEREL FILLETS:							
FRESH	POUNDS	-	-	-	-	30,160	9,518
FROZEN	DO	-	-	-	-	42,140	13,007
OCEAN PERCH FILLETS:							
FRESH	DO	290,000	72,500	-	-	396,563	110,813
FROZEN	DO	19,769,957	4,831,130	-	-	23,140,504	5,587,415
POLLOCK FILLETS:							
FRESH	DO	229,000	35,330	-	-	2,256,776	495,458
FROZEN	DO	652,850	102,398	-	-	6,431,454	1,138,370
SALMON STEAKS, FROZEN	DO	-	-	-	-	106,030	72,129
SWORDFISH STEAKS, FROZEN	DO	-	-	-	-	446,120	230,658
WHITING FILLETS:							
FRESH	DO	-	-	-	-	3,264	670
FROZEN	DO	644,469	96,468	-	-	3,532,495	694,294
WOLFFISH FILLETS:							
FRESH	DO	-	-	-	-	79,321	27,624
FROZEN	DO	-	-	-	-	292,152	99,956
CRABMEAT, COOKED (ROCK CRAB)	DO	116,433	145,289	-	-	78,380	137,721
LOBSTER MEAT, COOKED (NORTHERN LOBSTERS)	DO	241,712	649,788	54,000	\$162,000	551,651	1,708,691
SHRIMP, COOKED AND BREADED	DO	-	-	-	-	740,276	732,000
CLAMS:							
SHUCKED:							
HARD (INCLUDES SURF, RAZOR, AND OCEAN QUAHOGS)	GALLONS	-	-	-	-	266,020	947,292
SOFT	DO	131,181	768,079	105,298	709,895	143,572	964,807
CANNED, SOFT (INCLUDING SURF):							
WHOLE AND MINCED	STANDARD CASES	24,513	273,345	-	-	-	-
CHOWDER, BOUILLON AND JUICE	DO	388,874	2,561,375	-	-	-	-
SCALLOPS:							
BAY, SHUCKED	GALLONS	-	-	-	-	94,856	568,955
SEA, BREADED, FROZEN:	DO	-	-	-	-	-	-
RAW	POUNDS	-	-	-	-	2,176,091	1,377,318
COOKED	DO	118,938	112,921	-	-	3,058,360	2,739,359
UNCLASSIFIED PRODUCTS:							
FROZEN:							
FISH STICKS, BREADED:							
RAW	DO	-	-	-	-	750,152	271,603
COOKED	DO	15,833	7,266	-	-	37,693,853	16,738,820
FISH FILLETS AND PORTIONS, BREADED:							
RAW	DO	26,599	8,576	-	-	2,547,713	1,095,807
COOKED	DO	15,607	9,756	-	-	7,708,532	3,571,946
MISCELLANEOUS FISH AND SHELLFISH:							
CANNED:	DO	2/402,052	2/298,544	-	-	3/4,364,221	3/2,119,481
ANIMAL FOOD	STANDARD CASES	1,302,581	7,675,992	-	-	1,195,207	4,918,270
FISH AND SHELLFISH:							
SALTED AND SMOKED FISH	DO	4/128,493	4/1,797,582	-	-	5/72,701	5/1,110,474
MISCELLANEOUS	POUNDS	5/80,800	6/21,589	-	-	7/850,189	7/733,242
MISCELLANEOUS	DO	-	8/4,229,850	-	-	9/5,245,471	9/5,245,471
TOTAL	-	-	40,596,435	-	871,894	-	72,241,659

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	RHODE ISLAND		CONNECTICUT	
	QUANTITY	VALUE	QUANTITY	VALUE
FLounder FILLETS:				
FRESH . . . . .	POUNDS	21,243	-	-
FROZEN . . . . .	DO	668,326	-	240,000
WHITING FILLETS, FROZEN . . . . .	DO	27,859	-	4,457
CLAMS:				
SHUCKED:				
HARD (INCLUDES SURF, RAZOR, AND OCEAN QUAHOGS . . . . .	GALLONS	315,084	-	1,090,482
SOFT . . . . .	DO	4,755	-	29,624
CANNED, SOFT (INCLUDING SURF), CHOWDER, BOUILLON AND JUICE . . . . .	STANDARD CASES	-	(1)	(1)
SCALLOPS, BAY, SHUCKED . . . . .	GALLONS	5,500	12,593	\$70,505
UNCLASSIFIED:				
FROZEN, COOKED . . . . .	POUNDS	(1)	-	-
FISH FILLETS AND PORTIONS, BREADED, COOKED . . . . .	DO	(1)	-	-
CANNED, FISH AND SHELLFISH . . . . .	STANDARD CASES	-	(1)	(1)
MISCELLANEOUS . . . . .	-	-	-	10/1,669,887
TOTAL . . . . .	-	-	-	3,082,756
				1,093,807

1/ INCLUDED WITH UNCLASSIFIED PRODUCTS.

2/ INCLUDES FROZEN FISH DINNERS, LOBSTER PIE, AND LOBSTER STEW.

3/ INCLUDES FROZEN OCEAN POUT FILLETS, FISH BALLS AND CAKES, FISH AND CHIPS, FISH DINNERS, FISH IN SAUCES, UN-

BREADED FILLETS AND PORTIONS, LOBSTER SOUP AND NEWBURG, SHRIMP DINNERS, CLAM JUICE, AND CLAM CHOWDER BASE.

4/ INCLUDES CANNED CREAMED HADDOCK, SALMON SPREAD, TUNA, TUNA WITH SHERRY, TUNA FRANKS, TUNA BURGERS; FISH CAKES,

FLAKES, AND CHOWDER; CRABMEAT AND SPREAD; LOBSTER MEAT, DIP, KNUCKLES, NEWBURG, AND SPREAD; SEA MUSSELS; CLAMS

FRIED, SPREAD, DIP, PIE, STEW, AND IN THE SHELLS; AND SHELLFISH BOUILLABAISSE.

5/ INCLUDES CANNED SALTED COD, FISH CAKES AND FLAKES, GROUND FISH ROE, AND LOBSTER PASTE.

6/ INCLUDES SALTED POLLOCK, AND SMOKED HADDOCK AND POLLOCK.

7/ INCLUDES SALTED HAKE, SMOKED BUTTERFISH, HADDOCK, MACKEREL, POLLOCK, SABLEFISH, SALMON SHAD, AND WHITEFISH.

8/ INCLUDES IRISH MOSS, KELP, PEARL ESSENCE, FISH MEAL, OIL, AND SOLUBLES.

9/ INCLUDES IRISH MOSS EXTRACT, GLUE, HOMOGENIZED-CONDENSED FISH, MEAL, OIL, AND SOLUBLES.

10/ INCLUDES BREADED COOKED FISH STICKS, FILLETS AND PORTIONS; ALEWIFE, HERRING AND MENHADEN OIL; AND HOMOGENIZED-

CONDENSED FISH.

11/ INCLUDES SHUCKED OYSTERS; CANNED CLAM BISQUE, CAKES, AND SAUCE; AND MARINE PEARL-SHELL BUTTONS.

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, 1958

SUMMARY OF ITEMS	QUANTITY	VALUE
PACKAGED PRODUCTS, FRESH AND FROZEN:		
NOT BREADED:		
FISH FILLETS AND STEAKS . . . . .	POUNDS	111,160,751
SHELLFISH . . . . .	DO	10,770,382
BREADED:		
FISH . . . . .	DO	48,963,439
SHELLFISH . . . . .	DO	6,093,665
SPECIALTIES, FISH AND SHELLFISH . . . . .	DO	4,693,773
CANNED:		
FISH . . . . .	STANDARD CASES	4,775,338
SHELLFISH . . . . .	DO	437,555
CURED FISH:		
SALTED . . . . .	POUNDS	2,446,243
SMOKED . . . . .	DO	1,893,367
BYPRODUCTS (FISH AND SHELLFISH) . . . . .	-	-
TOTAL . . . . .	-	117,886,751

## SUMMARY OF VALUE, BY STATES, 1958

STATE	VALUE
MAINE . . . . .	\$40,596,435
NEW HAMPSHIRE . . . . .	871,894
MASSACHUSETTS . . . . .	72,241,859
RHODE ISLAND . . . . .	3,082,756
CONNECTICUT . . . . .	1,093,807
TOTAL . . . . .	117,886,751

# NEW ENGLAND FISHERIES

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## MAINE

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	STOP SEINES	PURSE SEINES		BAG NETS	OTTER TRAWLS, FISH
			HERRING	MACKEREL		
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	-	91	15	8	-	361
ON BOATS AND SHORE:						
REGULAR . . . . .	10	124	17	-	6	47
CASUAL . . . . .	5	235	18	-	5	37
TOTAL . . . . .	15	450	50	8	11	445
VESSELS, MOTOR . . . . .	-	21	3	2	-	83
NET TONNAGE . . . . .	-	220	42	13	-	3,837
BOATS:						
MOTOR . . . . .	10	87	7	-	2	47
OTHER . . . . .	5	85	7	-	2	-
ACCESSORY BOATS . . . . .	-	13	1	4	-	-
GEAR:						
NUMBER . . . . .	10	107	10	2	5	130
LENGTH, YARDS . . . . .	1,000	47,280	3,750	1,100	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	2,743

ITEM	WEIRS	FLOATING TRAPS	POTS, LOBSTER	BOX TRAPS	GILL NETS	
					ANCHOR	DRIFT
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	-	-	29	-	12	-
ON BOATS AND SHORE:						
REGULAR . . . . .	106	10	4,343	-	-	4
CASUAL . . . . .	158	10	1,644	4	-	1
TOTAL . . . . .	264	20	6,016	4	12	5
VESSELS, MOTOR . . . . .	-	-	29	-	4	-
NET TONNAGE . . . . .	-	-	198	-	35	-
BOATS:						
MOTOR . . . . .	125	10	5,639	-	-	1
OTHER . . . . .	136	10	111	-	-	-
ACCESSORY BOATS . . . . .	8	-	-	-	-	-
GEAR:						
NUMBER . . . . .	125	10	612,301	4	4	1
SQUARE YARDS . . . . .	-	-	-	-	50,400	4,500

ITEM	GILL NETS - CONTINUED	LINES		DIP NETS, COMMON	LIFT NETS	HARPOONS
		STAKE	HAND			
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	-	11	6	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	2	127	104	12	4	10
CASUAL . . . . .	4	128	58	157	1	16
TOTAL . . . . .	6	266	168	169	5	26
VESSELS, MOTOR . . . . .	-	3	1	-	-	-
NET TONNAGE . . . . .	-	27	10	-	-	-
BOATS:						
MOTOR . . . . .	3	101	91	2	2	10
OTHER . . . . .	3	-	-	7	1	-
GEAR:						
NUMBER . . . . .	3	266	92	169	2	10
SQUARE YARDS . . . . .	180	-	-	-	-	-
HOOKS . . . . .	-	398	355,000	-	-	-

ITEM	DREDGES		RAKES, OTHER THAN FOR OYSTERS	HOES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER, COMMON	SCALLOP				
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	-	45	-	-	-	532
ON BOATS AND SHORE:						
REGULAR . . . . .	1	36	1	1,182	44	5,623
CASUAL . . . . .	1	31	48	1,004	33	3,431
TOTAL . . . . .	2	112	49	2,186	77	9,586
VESSELS, MOTOR . . . . .	-	11	-	-	-	138
NET TONNAGE . . . . .	-	315	-	-	-	4,476
BOATS:						
MOTOR . . . . .	1	31	39	-	-	5,890
OTHER . . . . .	-	-	10	-	-	369
ACCESSORY BOATS . . . . .	-	-	-	-	-	18
GEAR:						
NUMBER . . . . .	1	40	49	2,186	-	-
YARDS AT MOUTH . . . . .	1	54	-	-	-	-

## NEW ENGLAND FISHERIES

## MAINE - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		STOP SEINES		PURSE SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HERRING, SEA . . . . .	900	\$7	144,422,500	\$2,179,304	628,600	\$9,112
MACKEREL . . . . .	6,700	335	-	-	72,300	2,976
SMELT . . . . .	14,000	2,187	-	-	-	-
UNCLASSIFIED, BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	2,100	30	-	-
TOTAL . . . . .	21,600	2,529	144,424,600	2,179,334	700,900	12,088

SPECIES	BAG NETS		OTTER TRAWLS		WEIRS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . . . . .	-	-	4,200	\$276	7,100	\$75
COD . . . . .	-	-	1,057,000	49,381	-	-
CUSK . . . . .	-	-	320,600	17,337	-	-
FLOUNDERS:	-	-	-	-	-	-
GRAY SOLE . . . . .	-	-	1,006,600	100,686	-	-
LEMON SOLE . . . . .	-	-	300	13	-	-
YELLOWTAIL . . . . .	-	-	64,200	5,355	-	-
BLACKBACK . . . . .	-	-	487,400	26,635	-	-
DAB . . . . .	-	-	967,700	62,240	-	-
HADDOCK . . . . .	-	-	3,675,500	313,457	-	-
HAKE, WHITE . . . . .	-	-	699,500	31,012	-	-
HALIBUT . . . . .	-	-	62,900	13,645	-	-
HERRING, SEA . . . . .	-	-	-	-	25,788,700	371,531
MACKEREL . . . . .	-	-	-	-	88,700	4,781
OCEAN PERCH . . . . .	-	-	71,067,800	3,002,566	-	-
POLLOCK . . . . .	-	-	2,864,300	92,706	-	-
SHAD . . . . .	-	-	100	6	-	-
SHARKS:	-	-	-	-	-	-
GRAYFISH . . . . .	-	-	7,100	57	-	-
UNCLASSIFIED . . . . .	-	-	1,700	119	-	-
SMELT . . . . .	19,700	\$7,007	-	-	2,500	625
WHITING . . . . .	-	-	23,566,000	317,911	-	-
WOLFFISH . . . . .	-	-	977,800	2,942	-	-
UNCLASSIFIED:	-	-	-	-	-	-
FOR FOOD . . . . .	500	75	167,200	12,512	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	36,000	252	3,056,900	21,317	4,000	28
LOBSTERS, NORTHERN . . . . .	-	-	3,700	1,871	-	-
SHRIMP . . . . .	-	-	4,900	1,548	-	-
SQUID . . . . .	-	-	100	2	1,900	38
TOTAL . . . . .	56,200	7,334	109,183,500	4,073,594	25,892,900	377,078

SPECIES	FLDATING TRAPS		POTS AND TRAPS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . . . . .	264,400	\$21,408	-	-	-	-
COD . . . . .	-	-	-	-	1,141,400	\$79,450
CUSK . . . . .	-	-	-	-	5,500	322
EELS, COMMON . . . . .	-	-	18,200	\$3,882	-	-
HADDOCK . . . . .	-	-	-	-	89,300	7,398
HAKE, WHITE . . . . .	-	-	-	-	373,600	24,122
HALIBUT . . . . .	400	134	-	-	900	285
HERRING, SEA . . . . .	132,000	2,621	-	-	4,600	230
MACKEREL . . . . .	339,000	21,400	-	-	6,100	1,058
POLLOCK . . . . .	-	-	-	-	862,300	36,155
SALMON . . . . .	1,600	991	-	-	-	-
SHAD . . . . .	-	-	-	-	10,000	538
SHARKS:	-	-	-	-	-	-
GRAYFISH . . . . .	-	-	-	-	727,400	5,821
UNCLASSIFIED . . . . .	-	-	-	-	25,600	741
SMELT . . . . .	-	-	-	-	25,100	7,850
STURGEON . . . . .	-	-	-	-	700	130
TUNA, BLUEFIN . . . . .	-	-	-	-	100	9
WHITING . . . . .	9,000	180	-	-	2,300	40

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

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## MAINE - CATCH BY GEAR, 1958 - Continued

SPECIES	FLOATING TRAPS		POTS AND TRAPS		GILL NETS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
UNCLASSIFIED, BAIT, REDUCTION, AND ANIMAL FOOD. . . . .	9,800	\$61	-	-	118,100	\$945
CRAB, ROCK . . . . .	-	-	1,210,400	\$45,828	-	-
LOBSTERS, NORTHERN. . . . .	-	-	21,308,300	10,443,133	-	-
SQUID . . . . .	3,700	111	-	-	-	-
<b>TOTAL . . . . .</b>	<b>759,900</b>	<b>46,906</b>	<b>22,536,900</b>	<b>10,492,843</b>	<b>3,393,000</b>	<b>165,094</b>

SPECIES	LINES				DIP NETS	
	HAND		TRAWL OR TROT WITH HOOKS			
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
ALEWIVES. . . . .	-	-	-	-	3,095,400	\$31,841
COD . . . . .	155,300	\$5,064	381,700	\$16,179	-	-
CUSK. . . . .	9,800	353	206,200	11,174	-	-
EELS, COMMON. . . . .	-	-	-	-	3,200	282
FLOUNDERS:						
YELLOWTAIL. . . . .	100	2	-	-	-	-
DAB . . . . .	-	-	700	39	-	-
HADDOCK . . . . .	5,800	358	226,300	18,661	-	-
HAKE, WHITE . . . . .	3,400	134	1,011,500	36,645	-	-
HALIBUT . . . . .	3,100	943	69,000	20,027	-	-
MACKEREL. . . . .	500	50	-	-	-	-
POLLOCK . . . . .	257,900	6,083	115,500	3,922	-	-
SHARKS:						
GRAY FISH. . . . .	3,000	24	55,500	443	-	-
UNCLASSIFIED. . . . .	400	6	2,000	62	-	-
SMELT . . . . .	62,400	18,349	-	-	10,200	2,550
TUNA, BLUEFIN . . . . .	100	4	-	-	-	-
WOLFFISH. . . . .	100	2	2,800	90	-	-
UNCLASSIFIED, BAIT, REDUCTION, AND ANIMAL FOOD. . . . .	-	-	80,800	647	-	-
SQUID . . . . .	-	-	400	27	-	-
SEA URCHINS . . . . .	-	-	-	-	63,800	4,260
<b>TOTAL . . . . .</b>	<b>501,900</b>	<b>31,372</b>	<b>2,152,400</b>	<b>107,916</b>	<b>3,172,600</b>	<b>38,933</b>

SPECIES	LIFT NETS		HARPOONS		DREDGES	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
POLLOCK . . . . .	264,000	\$2,289	-	-	-	-
TUNA, BLUEFIN . . . . .	-	-	44,600	\$7,960	-	-
OYSTERS, PUBLIC:						
SPRING. . . . .	-	-	-	-	1,700	\$1,175
FALL . . . . .	-	-	-	-	1,600	1,081
SCALLOPS, SEA . . . . .	-	-	-	-	393,900	191,611
<b>TOTAL . . . . .</b>	<b>264,000</b>	<b>2,289</b>	<b>44,600</b>	<b>7,960</b>	<b>397,200</b>	<b>193,867</b>

SPECIES	RAKES		HOES		BY HAND	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CLAMS, PUBLIC:						
HARD. . . . .	-	-	252,600	\$148,942	-	-
SOFT. . . . .	-	-	1,634,000	599,633	-	-
MUSSELS, SEA . . . . .	-	-	120,400	9,093	-	-
PERIWINKLES AND COCKLES . . . . .	-	-	-	-	30,600	\$10,584
IRISH MOSS. . . . .	837,000	\$13,490	-	-	-	-
BLOODWORMS . . . . .	-	-	308,800	309,678	-	-
SANDWORMS . . . . .	-	-	269,100	193,853	-	-
<b>TOTAL . . . . .</b>	<b>837,000</b>	<b>13,490</b>	<b>2,584,900</b>	<b>1,261,199</b>	<b>30,600</b>	<b>10,584</b>

# NEW ENGLAND FISHERIES NEW HAMPSHIRE

## OPERATING UNITS BY GEAR , 1958

ITEM	WEIRS	POTS, LOBSTER	GILL NETS, DRIFT	LINES, HAND	HOES	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:						
REGULAR . . . . .	-	75	4	-	-	75
CASUAL . . . . .	9	89	-	175	25	254
TOTAL . . . . .	9	164	4	175	25	329
BOATS:						
MOTOR . . . . .	2	159	2	-	-	161
OTHER . . . . .	3	5	-	-	4	8
GEAR:						
NUMBER	5	13,600	2	350	25	-
SQUARE YARDS . . . . .	-	-	4,000	-	-	-
HOOKS . . . . .	-	-	-	625	-	-

## NEW HAMPSHIRE - CATCH BY GEAR, 1958

SPECIES	WEIRS		POTS		GILL NETS, DRIFT		LINES, HAND		HOES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	60,000	\$600	-	-	-	-	-	-	-	-
EELS, COMMON . . . . .	7,500	1,500	-	-	-	-	-	-	-	-
SMELT . . . . .	5,000	1,500	-	-	-	-	-	-	-	-
CRABS, ROCK . . . . .	-	-	-	-	40,000	\$3,600	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	820,000	344,400	-	-	-	-
TOTAL . . . . .	72,500	3,600	860,000	348,000	-	-	-	-	-	-
SPECIES	GILL NETS, DRIFT		LINES, HAND		HOES					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE				
MACKEREL . . . . .	5,000	\$750	-	-	-	-				
SMELT . . . . .	-	-	35,000	\$17,500	-	-				
BLOODWORMS . . . . .	-	-	-	-	4,000	\$3,400				
SANDWORMS . . . . .	-	-	-	-	2,000	1,700				
TOTAL . . . . .	5,000	750	35,000	17,500	6,000	5,100				



# NEW ENGLAND FISHERIES

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## MASSACHUSETTS

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES			OTTER TRAWLS, FISH	POUND NETS, FISH	FLOATING TRAPS	POTS CONCH
		MACKEREL	MENHADEN	TUNA				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS . . . . .	-	7	142	9	2,756	4	10	
ON BOATS AND SHORE:								
REGULAR . . . . .	4	-	-	-	32	70	36	
CASUAL . . . . .	17	-	-	-	2	-	9	
TOTAL . . . . .	21	7	142	9	2,790	74	55	
VESSELS, MOTOR . . . . .	-	1	10	1	418	1	3	
NET TONNAGE . . . . .	-	12	508	31	16,979	7	24	
BOATS:								
MOTOR . . . . .	3	-	-	-	14	20	17	
OTHER . . . . .	1	-	-	-	-	32	21	
ACCESSORY BOATS . . . . .	-	1	20	1	-	1	3	
GEAR:								
NUMBER . . . . .	6	1	10	1	432	51	38	
LENGTH, YARDS . . . . .	240	400	4,775	450	-	-	-	
YARDS AT MOUTH . . . . .	-	-	-	-	11,404	-	-	

ITEM	POTS - CONTINUED		GILL NETS		LINES		DIP NETS, COMMON
	EEL	LOBSTER	ANCHOR	DRIFT	HAND	TRAWL OR TROT WITH HOOKS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	21	15	132	46	-
ON BOATS AND SHORE:							
REGULAR . . . . .	5	323	12	17	49	69	4
CASUAL . . . . .	2	975	7	14	688	32	82
TOTAL . . . . .	7	1,298	40	46	969	147	86
VESSELS, MOTOR . . . . .	-	-	4	5	30	11	-
NET TONNAGE . . . . .	-	-	58	44	532	132	-
BOATS:							
MOTOR . . . . .	5	882	10	14	250	48	42
OTHER . . . . .	2	264	-	-	-	-	-
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	-
GEAR:							
NUMBER . . . . .	295	94,423	14	19	878	59	47
SQUARE YARDS . . . . .	-	-	108,900	135,250	-	-	-
HOOKS . . . . .	-	-	-	-	930	227,080	-

ITEM	HARPOONS, SWORDFISH	SPEARS	DREDGES			TONGS	
			CLAM	OYSTER, COMMON	SCALLOP	OYSTER	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	170	-	18	-	888	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	12	1	14	23	145	23	75
CASUAL . . . . .	97	13	-	2	1,713	-	124
TOTAL . . . . .	279	14	32	25	2,746	23	199
VESSELS, MOTOR . . . . .	45	-	6	-	90	-	-
NET TONNAGE . . . . .	945	-	74	-	4,074	-	-
BOATS:							
MOTOR . . . . .	46	-	7	11	1,209	23	199
OTHER . . . . .	38	-	-	-	-	-	-
ACCESSORY BOATS . . . . .	48	-	-	-	-	-	-
GEAR:							
NUMBER . . . . .	91	14	13	13	2,308	23	199
YARDS AT MOUTH . . . . .	-	-	13	16	2,246	-	-

ITEM	RAKES		HOES	FORKS	DIVING OUTFITS	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	OYSTER	OTHER					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	-	-	-	3,699
ON BOATS AND SHORE:							
REGULAR . . . . .	3	117	158	5	-	2	849
CASUAL . . . . .	-	391	685	41	218	1	4,614
TOTAL . . . . .	3	508	843	46	218	3	9,162
VESSELS, MOTOR . . . . .	-	-	-	-	-	-	516
NET TONNAGE . . . . .	-	-	-	-	-	-	20,721
BOATS:							
MOTOR . . . . .	3	508	-	-	-	-	2,737
OTHER . . . . .	-	-	-	40	-	-	398
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	74
GEAR, NUMBER . . . . .	3	508	843	46	218	-	-

## NEW ENGLAND FISHERIES

## MASSACHUSETTS - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	1,167,000	\$12,987	32,482,400	\$324,823	42,300	\$423
ANGLERFISH . . . . .	-	-	-	-	8,700	313
BUTTERFISH . . . . .	-	-	500	45	845,200	81,762
COD . . . . .	-	-	-	-	31,169,200	2,295,315
CUSK . . . . .	-	-	-	-	966,700	56,013
EELS, CONGER . . . . .	-	-	-	-	100	3
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	2,039,200	304,030
LEMON SOLE . . . . .	-	-	-	-	2,007,000	409,803
YELLOWTAIL . . . . .	-	-	-	-	29,322,600	2,622,262
BLACKBACK . . . . .	-	-	-	-	8,926,200	1,165,502
DAB . . . . .	-	-	-	-	1,985,600	215,708
FLUKE . . . . .	-	-	-	-	4,147,800	1,025,080
HADDOCK . . . . .	-	-	-	-	114,002,300	11,220,265
HAKE:						
RED . . . . .	-	-	-	-	3,744,600	45,545
WHITE . . . . .	-	-	-	-	2,167,700	150,896
HALIBUT . . . . .	-	-	-	-	136,200	31,464
HERRING, SEA . . . . .	-	-	-	-	2,776,000	27,831
LAUNCE . . . . .	159,700	6,330	-	-	7,600	38
MACKEREL . . . . .	-	-	37,100	4,488	6,700	1,362
MENHADEN . . . . .	-	-	3,889,000	53,192	-	-
OCEAN PERCH . . . . .	-	-	-	-	77,577,200	3,273,105
OCEAN POUT . . . . .	-	-	-	-	7,600	231
POLLOCK . . . . .	-	-	-	-	27,331,100	1,229,515
SCUP OR PORGY . . . . .	-	-	-	-	1,169,100	36,134
SEA BASS . . . . .	-	-	-	-	77,300	6,851
SHAD . . . . .	-	-	402,700	5,638	1,000	41
SHARKS . . . . .	-	-	100	3	19,300	851
SKATES . . . . .	-	-	-	-	21,200	1,163
STURGEON . . . . .	-	-	-	-	3,200	268
TAUTOG . . . . .	-	-	-	-	5,300	95
TILEFISH . . . . .	-	-	-	-	1,093,400	96,023
TUNA, BLUEFIN . . . . .	-	-	333,700	21,408	600	73
WHITING . . . . .	-	-	-	-	80,108,700	1,931,334
WOLFFISH . . . . .	-	-	-	-	918,400	62,069
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	120,600	1,508	8,533,400	609,386
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	-	-	68,318,400	584,497
LOBSTERS, NORTHERN . . . . .	-	-	-	-	75,900	28,292
SCALLOPS, SEA . . . . .	-	-	-	-	200	81
SQUID . . . . .	-	-	-	-	37,700	1,608
TOTAL . . . . .	1,325,700	21,317	37,236,100	411,105	469,599,700	27,514,252

SPECIES	POUND NETS		FLOATING TRAPS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	106,800	\$920	-	-
ANCHOVIES . . . . .	2,500	\$50	-	-	-	-
BLUEFISH . . . . .	200	33	-	-	-	-
BUTTERFISH . . . . .	1,220,700	117,830	201,900	19,568	-	-
COD . . . . .	49,300	4,627	3,900	223	-	-
EELS, COMMON . . . . .	-	-	-	-	13,200	\$2,750
FLOUNDERS:						
BLACKBACK . . . . .	100	8	100	5	-	-
FLUKE . . . . .	16,900	3,349	-	-	-	-
HAKE, RED . . . . .	187,200	1,872	-	-	-	-
HERRING, SEA . . . . .	3,321,300	34,628	341,700	4,141	-	-
MACKEREL . . . . .	2,221,000	304,055	622,100	50,329	-	-
MENHADEN . . . . .	26,300	355	-	-	-	-
POLLOCK . . . . .	4,000	180	78,800	1,279	-	-
SALMON . . . . .	-	-	600	334	-	-
SCUP OR PORGY . . . . .	85,200	2,197	-	-	-	-
SEA BASS . . . . .	3,400	541	-	-	-	-
SHAD . . . . .	15,300	884	-	-	-	-
SHARKS . . . . .	1,300	36	300	8	-	-
STRIPED BASS . . . . .	3,500	842	200	35	-	-
TAUTOG . . . . .	17,100	642	-	-	-	-
THIMBLE-EYED MACKEREL . . . . .	-	-	900	63	-	-
TUNA, BLUEFIN . . . . .	1,895,800	167,539	9,100	629	-	-

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# NEW ENGLAND FISHERIES

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## MASSACHUSETTS - CATCH BY GEAR, 1958 - Continued

SPECIES	POUND NETS		FLOATING TRAPS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WHITING . . . . .	515,400	\$8,752	425,800	\$11,114	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	32,200	3,133	32,400	1,566	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	57,600	576	631,100	5,286	-	-
CRABS, ROCK . . . . .	-	-	-	-	129,900	\$8,094
LOBSTERS, NORTHERN . . . . .	-	-	-	-	3,120,200	1,631,524
CONCHS . . . . .	-	-	-	-	15,000	2,000
SQUID . . . . .	1,150,600	25,586	40,000	1,260	-	-
TOTAL . . . . .	10,828,900	677,715	2,495,700	96,758	3,278,300	1,644,368

SPECIES	GILL NETS				LINES	
	ANCHOR		DRIFT		HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	2,800	\$725
BUSK FISH . . . . .	-	-	800	\$132	-	-
COD . . . . .	948,500	\$66,269	-	-	202,000	13,771
CUSK . . . . .	3,700	131	-	-	1,600	62
FLOUNDERS:						
YELLOWTAIL . . . . .	700	81	-	-	-	-
BLACKBACK . . . . .	27,300	2,345	-	-	700	60
DAB . . . . .	100	10	-	-	-	-
HADDOCK . . . . .	171,500	11,729	-	-	1,900	158
HAKE, WHITE . . . . .	103,200	6,046	-	-	-	-
HERRING, SEA . . . . .	-	-	2,400	12	-	-
MACKEREL . . . . .	-	-	22,400	3,799	-	-
POLLOCK . . . . .	1,040,600	36,494	-	-	19,100	931
SHAD . . . . .	5,700	224	-	-	46,900	10,835
SHARKS . . . . .	19,600	496	800	32	1,400	52
STRIPED BASS . . . . .	-	-	-	-	-	-
STURGEON . . . . .	400	42	-	-	-	-
TAUTOG . . . . .	100	3	-	-	-	-
TUNA, BLUEFIN . . . . .	100	4	-	-	107,100	7,037
WHITING . . . . .	-	-	15,700	357	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	501,800	35,174	-	-	89,100	6,949
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	200	2	-	-
TOTAL . . . . .	2,823,300	159,048	42,300	4,334	472,600	40,580

SPECIES	LINES - CONTINUED		DIP NETS		HARPOONS	
	TRAWL OR TROT WITH HOOKS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	16,200	\$259	-	-
COD . . . . .	1,219,300	\$90,078	-	-	-	-
CUSK . . . . .	128,500	6,396	-	-	-	-
FLOUNDERS:						
LEMON SOLE . . . . .	300	53	-	-	-	-
YELLOWTAIL . . . . .	100	5	-	-	-	-
BLACKBACK . . . . .	100	9	-	-	-	-
HADDOCK . . . . .	1,335,500	156,094	-	-	-	-
HAKE, WHITE . . . . .	50,800	3,615	-	-	-	-
HALIBUT . . . . .	19,300	5,690	-	-	-	-
HERRING, SEA . . . . .	-	-	575,000	5,757	-	-
MACKEREL . . . . .	-	-	300	26	-	-
POLLOCK . . . . .	38,000	1,940	-	-	-	-
SHARKS . . . . .	500	16	-	-	-	-
SKATES . . . . .	300	14	-	-	-	-
SWORDFISH . . . . .	-	-	-	-	1,154,800	\$335,441
TUNA, BLUEFIN . . . . .	56,900	3,009	-	-	5,400	850
WHITING . . . . .	100	2	-	-	-	-
WOLFFISH . . . . .	13,200	653	-	-	-	-
UNCLASSIFIED, FOR FOOD	31,700	2,647	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	100	50	-	-
SCALLOPS, BAY . . . . .	-	-	3,500	2,577	-	-
TOTAL . . . . .	2,894,600	270,221	595,100	8,669	1,160,200	336,291

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## MASSACHUSETTS - CATCH BY GEAR, 1958 - Continued

SPECIES	SPEARS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	2,000	\$116	-	-
EELS, COMMON . . . . .	5,200	\$1,145	-	-	-	-
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	3,800	227	-	-
LEMON SOLE . . . . .	-	-	19,400	4,436	-	-
YELLOWTAIL . . . . .	-	-	196,000	14,409	-	-
BLACKBACK . . . . .	-	-	21,000	3,353	-	-
DAB . . . . .	-	-	2,100	200	-	-
FLUKE . . . . .	-	-	7,600	1,102	-	-
HADDOCK . . . . .	-	-	6,000	330	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	16,100	6,814	-	-
CLAMS:						
HARD, PUBLIC . . . . .	-	-	847,900	203,106	371,100	\$179,026
OCEAN QUAHOG . . . . .	-	-	154,200	25,340	-	-
CONCHS . . . . .	-	-	11,800	1,148	5,700	380
MUSSELS, SEA . . . . .	-	-	61,600	4,957	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	-	-	-	-	3,600	2,240
FALL . . . . .	-	-	-	-	19,200	14,760
PRIVATE:						
SPRING . . . . .	-	-	33,400	41,774	600	1,100
FALL . . . . .	-	-	32,000	41,826	12,000	20,350
SCALLOPS:						
BAY . . . . .	-	-	840,600	559,874	-	-
SEA . . . . .	-	-	16,001,700	7,743,003	-	-
TOTAL . . . . .	5,200	1,145	18,257,200	8,652,015	412,200	217,856

SPECIES	RAKES		HOES		FORKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD:						
PUBLIC . . . . .	447,300	\$223,312	115,000	\$53,080	3,300	\$1,500
PRIVATE . . . . .	35,200	20,000	-	-	-	-
RAZOR . . . . .	-	-	30,200	8,136	-	-
SOFT:						
PUBLIC . . . . .	37,600	27,892	707,600	455,173	-	-
PRIVATE . . . . .	1,100	899	-	-	-	-
SURF . . . . .	700	162	-	-	-	-
CONCHS . . . . .	1,100	188	-	-	-	-
MUSSELS, SEA . . . . .	7,200	715	300	75	-	-
OYSTERS, MARKET:						
PUBLIC, FALL . . . . .	7,800	8,600	-	-	-	-
PRIVATE:						
SPRING . . . . .	1,300	2,200	-	-	-	-
FALL . . . . .	2,600	4,400	-	-	-	-
SCALLOPS, BAY . . . . .	9,600	6,504	-	-	-	-
IRISH MOSS . . . . .	1,905,100	39,369	-	-	-	-
SANDWORMS . . . . .	-	-	21,000	16,196	-	-
TOTAL . . . . .	2,456,600	334,241	874,100	532,660	3,300	1,500

SPECIES	DIVING OUTFITS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE
LOBSTERS, NORTHERN . . . . .	16,800	\$8,523	-	-
CONCHS . . . . .	-	-	800	\$75
TOTAL . . . . .	16,800	8,523	800	75

# NEW ENGLAND FISHERIES

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## RHODE ISLAND

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS, FISH	FLOATING TRAPS	FYKE NETS	POTS	
						CONCH	CRAB
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	23	383	58	-	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	8	-	20	4	2	9	16
CASUAL . . . . .	-	-	-	-	-	5	-
TOTAL . . . . .	8	23	403	62	2	14	16
VESSELS, MOTOR.	-	3	104	7	-	-	-
NET TONNAGE . . . . .	-	71	2,059	105	-	-	-
BOATS:							
MOTOR . . . . .	-	-	10	1	2	14	9
OTHER . . . . .	2	-	-	2	-	-	-
ACCESSORY BOATS . . . . .	-	4	-	17	-	-	-
GEAR:							
NUMBER . . . . .	2	3	114	19	2	605	1,670
LENGTH, YARDS . . . . .	400	1,025	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	2,851	-	-	-	-

ITEM	POTS - CONTINUED		LINES			HARPOONS, SWORDFISH
	EEL	LOBSTER	HAND	TROLL	TRAWL OR TROT WITH HOOKS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	-	11	-	-	110
ON BOATS AND SHORE:						
REGULAR . . . . .	6	44	15	4	15	10
CASUAL . . . . .	-	139	66	20	-	10
TOTAL . . . . .	6	183	92	24	15	130
VESSELS, MOTOR.	-	-	5	-	-	28
NET TONNAGE . . . . .	-	-	40	-	-	595
BOATS:						
MOTOR . . . . .	6	145	54	11	10	11
OTHER . . . . .	-	-	-	-	-	9
ACCESSORY BOATS . . . . .	-	-	-	-	-	41
GEAR:						
NUMBER . . . . .	316	9,429	118	43	10	39
HOOKS . . . . .	-	-	198	43	14,400	-

ITEM	DREDGES		TONGS		RAKES, OTHER THAN FOR OYSTERS	HOES	TOTAL, EXCLUSIVE OF DUPLI- CATION
	CLAM	SCALLOP	OYSTER	OTHER			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	38	39	-	-	-	-	507
ON BOATS AND SHORE:							
REGULAR . . . . .	46	52	2	455	121	3	521
CASUAL . . . . .	8	83	-	440	48	-	744
TOTAL . . . . .	92	174	2	895	169	3	1,772
VESSELS, MOTOR.	19	7	-	-	-	-	136
NET TONNAGE . . . . .	197	103	-	-	-	-	2,400
BOATS:							
MOTOR . . . . .	27	135	-	895	169	-	1,188
OTHER . . . . .	-	-	2	-	-	-	15
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	62
GEAR:							
NUMBER . . . . .	46	568	2	895	169	3	-
YARDS AT MOUTH . . . . .	46	492	-	-	-	-	-

## NEW ENGLAND FISHERIES

## RHODE ISLAND- CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH . . . . .	-	-	-	-	3,000	\$90
BLUEFISH . . . . .	-	-	-	-	300	35
BUTTERFISH . . . . .	-	-	-	-	2,981,200	221,176
COD . . . . .	-	-	-	-	522,200	34,873
CUNNER . . . . .	-	-	-	-	300	5
EELS, CONGER . . . . .	-	-	-	-	9,600	419
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	24,100	3,033
LEMON SOLE . . . . .	-	-	-	-	400	62
YELLOWTAIL . . . . .	-	-	-	-	2,984,300	260,908
BLACKBACK . . . . .	-	-	-	-	1,947,400	143,652
FLUKE . . . . .	-	-	-	-	854,200	173,961
HADDOCK . . . . .	-	-	-	-	36,900	2,714
HAKE:						
RED . . . . .	-	-	-	-	43,800	1,078
WHITE . . . . .	-	-	-	-	10,300	338
HERRING, SEA . . . . .	-	-	-	-	254,700	8,807
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	300	23
MACKEREL . . . . .	-	-	-	-	61,000	11,102
MENHADEN . . . . .	-	-	9,897,600	\$118,917	-	-
POLLOCK . . . . .	-	-	-	-	8,700	242
SCUP OR PORGY . . . . .	-	-	-	-	2,985,200	156,696
SEA BASS . . . . .	-	-	-	-	212,900	25,046
SEA ROBIN . . . . .	-	-	-	-	1,000	31
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	-	-	300	42
SHARKS:						
GRAYFISH . . . . .	-	-	-	-	55,100	276
OTHER . . . . .	-	-	-	-	4,200	148
SKATES . . . . .	-	-	-	-	2,300	80
STRIPED BASS . . . . .	100	\$13	-	-	200	42
STURGEON . . . . .	-	-	-	-	2,200	233
SWELLFISH . . . . .	-	-	-	-	300	13
TAUTOG . . . . .	-	-	-	-	37,200	1,810
TILEFISH . . . . .	-	-	-	-	213,700	19,494
WHITE PERCH . . . . .	100	19	-	-	-	-
WHITING . . . . .	-	-	-	-	1,757,000	47,971
UNCLASSIFIED:						
FOR FOOD . . . . .	100	8	-	-	4,800	430
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	3,700	33	-	-	77,342,900	642,000
LOBSTERS, NORTHERN . . . . .	-	-	-	-	20,500	8,105
SCALLOPS, SEA . . . . .	-	-	-	-	2,200	1,044
SQUID . . . . .	-	-	-	-	355,300	21,856
TOTAL . . . . .	4,000	73	9,897,600	118,917	92,740,000	1,787,841

SPECIES	FLOATING TRAPS		FYKE NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	11,400	\$94	-	-	-	-
ANCHOVIES . . . . .	300	11	-	-	-	-
BLUEFISH . . . . .	5,900	941	-	-	-	-
BONITO . . . . .	200	19	-	-	-	-
BUTTERFISH . . . . .	455,300	34,504	-	-	-	-
COD . . . . .	113,900	6,237	-	-	-	-
EELS, COMMON . . . . .	-	-	-	-	20,700	\$4,461
FLOUNDERS:						
BLACKBACK . . . . .	700	53	2,500	\$285	-	-
FLUKE . . . . .	89,100	14,908	-	-	-	-
HAKE, RED . . . . .	1,700	38	-	-	-	-
HERRING, SEA . . . . .	98,700	2,566	-	-	-	-
MACKEREL . . . . .	423,100	24,053	-	-	-	-
MENHADEN . . . . .	16,700	226	-	-	-	-
MULLET, BLACK . . . . .	3,800	177	-	-	-	-
POLLOCK . . . . .	1,900	51	-	-	-	-
SCUP OR PORGY . . . . .	2,730,000	116,909	-	-	-	-
SEA BASS . . . . .	156,100	15,425	-	-	-	-
SEA ROBIN . . . . .	474,800	11,172	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	8,900	1,011	-	-	-	-
SHAD . . . . .	2,100	67	-	-	-	-

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# NEW ENGLAND FISHERIES

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## RHODE ISLAND - CATCH BY GEAR, 1958 - Continued

SPECIES	FLOATING TRAPS		FYKE NETS		POTS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
SHARKS, OTHER . . . . .	1,100	\$38	-	-	-	-
SKATES . . . . .	100	5	-	-	-	-
STRIPED BASS . . . . .	27,200	6,575	-	-	-	-
STURGEON . . . . .	600	46	-	-	-	-
SWELLFISH . . . . .	200	7	-	-	-	-
TAUTOG . . . . .	24,100	802	-	-	-	-
THIMBLE-EYED MACKEREL . . . . .	274,000	12,622	-	-	-	-
TUNA, BLUEFIN . . . . .	8,900	1,058	-	-	-	-
WHITE PERCH . . . . .	-	-	1,500	\$254	-	-
WHITING . . . . .	107,900	2,860	-	-	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	2,400	139	-	-	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	563,700	4,377	-	-	-	-
CRABS, ROCK . . . . .	-	-	-	-	270,700	\$30,585
LOBSTERS, NORTHERN . . . . .	-	-	-	-	299,500	169,135
CONCHS . . . . .	-	-	-	-	130,600	17,705
SQUID . . . . .	934,100	53,551	-	-	-	-
<b>TOTAL . . . . .</b>	<b>6,538,900</b>	<b>310,542</b>	<b>4,000</b>	<b>539</b>	<b>721,500</b>	<b>221,886</b>

SPECIES	LINES					
	HAND		TROLL		TRAWL OR TROT WITH HOOKS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
BLUEFISH . . . . .	200	\$49	3,600	\$459	-	-
BONITO . . . . .	200	14	2,900	278	-	-
COD . . . . .	172,100	11,341	-	-	438,600	\$29,705
EELS, CONGER . . . . .	100	5	-	-	-	-
FLOUNDERS:						
BLACKBACK . . . . .	1,400	224	-	-	200	25
FLUKE . . . . .	6,400	738	-	-	-	-
MACKEREL . . . . .	100	14	2,100	120	-	-
POLLOCK . . . . .	400	9	-	-	-	-
SCUP OR PORGY . . . . .	300	14	-	-	-	-
SEA BASS . . . . .	6,600	1,267	-	-	-	-
SHARKS, OTHER . . . . .	300	5	-	-	-	-
STRIPED BASS . . . . .	13,400	2,775	-	-	-	-
TAUTOG . . . . .	3,000	221	-	-	-	-
TUNA, BLUEFIN . . . . .	-	-	31,100	2,398	-	-
UNCLASSIFIED, FOR FOOD . . . . .	100	3	-	-	-	-
<b>TOTAL . . . . .</b>	<b>204,600</b>	<b>16,679</b>	<b>39,700</b>	<b>3,255</b>	<b>438,800</b>	<b>29,730</b>

SPECIES	HARPOONS		DREDGES		TONGS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
FLOUNDERS, BLACKBACK . . . . .	-	-	700	\$30	-	-
SWORDFISH . . . . .	282,900	\$84,319	-	-	-	-
CLAMS:						
HARD, PUBLIC . . . . .	-	-	178,500	60,729	2,454,100	\$1,131,275
OCEAN QUAHOGS . . . . .	-	-	109,100	10,911	-	-
CONCHS . . . . .	-	-	4,500	644	-	-
MUSSELS, SEA . . . . .	-	-	226,200	28,270	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING . . . . .	-	-	-	-	800	660
FALL . . . . .	-	-	-	-	2,000	1,740
SCALLOPS:						
BAY . . . . .	-	-	49,400	40,675	-	-
SEA . . . . .	-	-	11,700	5,170	-	-
<b>TOTAL . . . . .</b>	<b>282,900</b>	<b>84,319</b>	<b>580,100</b>	<b>146,429</b>	<b>2,456,900</b>	<b>1,133,675</b>

SPECIES	RAKES		HOES	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CLAMS:				
HARD, PUBLIC . . . . .	613,500	\$282,819	-	-
SOFT, PUBLIC . . . . .	-	-	1,100	\$437
<b>TOTAL . . . . .</b>	<b>613,500</b>	<b>282,819</b>	<b>1,100</b>	<b>437</b>

# NEW ENGLAND FISHERIES CONNECTICUT

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, FISH	FYKE NETS	POTS		
				CONCH	EEL	LOBSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	158	-	-	-	11
ON BOATS AND SHORE:						
REGULAR . . . . .	2	2	-	4	-	40
CASUAL . . . . .	161	56	7	27	60	294
TOTAL . . . . .	163	216	7	31	60	345
VESSELS, MOTOR . . . . .	-	52	-	-	-	7
NET TONNAGE . . . . .	-	939	-	-	-	50
BOATS:						
MOTOR . . . . .	85	45	1	23	30	200
OTHER . . . . .	41	-	4	1	21	60
GEAR:						
NUMBER . . . . .	124	97	8	200	600	12,338
LENGTH, YARDS . . . . .	6,839	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	1,766	-	-	-	-

ITEM	GILL NETS			LINES		DIP NETS	HARPOONS
	DRIFT		STAKE	HAND	TROLL		
	SHAD	OTHER					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	2	-	-	-	-	12
ON BOATS AND SHORE:							
REGULAR . . . . .	6	1	5	-	-	8	-
CASUAL . . . . .	81	23	18	133	9	598	2
TOTAL . . . . .	87	26	23	133	9	606	14
VESSELS, MOTOR . . . . .	-	1	-	-	-	-	4
NET TONNAGE . . . . .	-	6	-	-	-	-	72
BOATS:							
MOTOR . . . . .	41	14	8	81	4	576	2
OTHER . . . . .	11	1	7	12	-	8	-
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	4
GEAR:							
NUMBER . . . . .	49	16	15	137	9	606	6
SQUARE YARDS . . . . .	67,604	20,510	3,099	-	-	-	-
HOOKS . . . . .	-	-	-	137	9	-	-

ITEM	DREDGES			TONGS		HOES	TOTAL, EXCLUSIVE OF DUPLI- CATION
	CLAM	OYSTER	SCALLOP	OYSTER	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN:							
ON VESSELS . . . . .	23	52	-	-	-	-	220
ON BOATS AND SHORE:							
REGULAR . . . . .	-	-	-	1	1	-	44
CASUAL . . . . .	-	2	8	11	63	14	1,117
TOTAL . . . . .	23	54	8	12	64	14	1,381
VESSELS, MOTOR . . . . .	8	14	-	-	-	-	62
NET TONNAGE . . . . .	193	321	-	-	-	-	1,348
BOATS:							
MOTOR . . . . .	-	1	5	9	43	-	892
OTHER . . . . .	-	-	-	1	11	-	131
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	4
GEAR:							
NUMBER . . . . .	12	27	20	12	64	14	-
YARDS AT MOUTH . . . . .	14	36	16	-	-	-	-

# NEW ENGLAND FISHERIES

## CONNECTICUT - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		FYKE NETS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
ALEWIVES . . . . .	7,100	\$119	-	-	-	-
BLUEFISH . . . . .	-	-	1,400	\$395	-	-
BUTTERFISH . . . . .	-	-	99,900	8,176	-	-
CARP . . . . .	1,300	94	-	-	-	-
COD . . . . .	-	-	207,900	15,595	-	-
CUNNER . . . . .	-	-	300	9	-	-
EELS:						
COMMON . . . . .	500	102	-	-	500	\$134
CONGER . . . . .	-	-	1,100	55	-	-
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	200	18	-	-
YELLOWTAIL . . . . .	-	-	226,200	19,837	-	-
BLACKBACK . . . . .	800	46	917,900	67,574	-	-
DAB . . . . .	-	-	2,300	169	-	-
FLUKE . . . . .	-	-	358,000	67,305	-	-
HADDOCK . . . . .	-	-	400	32	-	-
HAKE, WHITE . . . . .	-	-	9,100	386	-	-
HERRING, SEA . . . . .	-	-	90,800	2,704	-	-
MACKEREL . . . . .	100	10	1,800	184	-	-
MENHADEN . . . . .	17,600	296	4,000	50	-	-
POLLACK . . . . .	-	-	100	3	-	-
SCUP OR PORGY . . . . .	100	5	1,309,900	89,902	-	-
SEA BASS . . . . .	-	-	45,500	6,073	-	-
SEA ROBIN . . . . .	-	-	5,100	67	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	2,200	307	-	-
SHAD . . . . .	61,600	4,814	4,000	232	-	-
SHARKS:						
GRAYFISH . . . . .	-	-	1,700	33	-	-
OTHER . . . . .	-	-	100	3	-	-
SKATES . . . . .	200	8	17,600	226	-	-
STURGEON . . . . .	-	-	700	202	-	-
SUCKERS . . . . .	2,700	297	-	-	2,800	278
TAUTOG . . . . .	200	12	34,600	2,534	-	-
WHITING . . . . .	-	-	142,100	4,439	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	100	9	646,600	58,187	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	101,500	913	4,587,500	32,650	-	-
LOBSTERS, NORTHERN . . . . .	-	-	3,500	1,881	-	-
SQUID . . . . .	-	-	46,400	4,000	-	-
<b>TOTAL . . . . .</b>	<b>193,800</b>	<b>6,725</b>	<b>8,768,900</b>	<b>383,228</b>	<b>3,300</b>	<b>412</b>

SPECIES	POTS		GILL NETS			
			DRIFT		STAKE	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
BLUEFISH . . . . .	-	-	100	\$28	-	-
CARP . . . . .	-	-	10,200	648	-	-
EELS, COMMON . . . . .	19,700	\$4,593	-	-	-	-
MACKEREL . . . . .	-	-	3,000	300	-	-
MENHADEN . . . . .	-	-	600	14	-	-
SCUP OR PORGY . . . . .	-	-	400	17	-	-
SEA BASS . . . . .	-	-	200	21	-	-
SHAD . . . . .	-	-	336,500	48,131	54,200	\$8,064
STRIPED BASS . . . . .	-	-	100	23	-	-
TAUTOG . . . . .	-	-	400	32	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	4,000	271	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	78,500	986	-	-
LOBSTERS, NORTHERN . . . . .	204,000	124,668	-	-	-	-
CONCHS . . . . .	29,800	3,343	-	-	-	-
<b>TOTAL . . . . .</b>	<b>253,500</b>	<b>132,604</b>	<b>434,000</b>	<b>50,471</b>	<b>54,200</b>	<b>8,064</b>

SPECIES	LINES				DIP NETS	
	HAND		TROLL			
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
ALEWIVES . . . . .	-	-	-	-	2,400	\$23
BLUEFISH . . . . .	600	\$163	300	\$108	-	-

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## CONNECTICUT - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES				DIP NETS	
	HAND		TROLL			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	1,100	\$31	-	-	-	-
CUNNER . . . . .	1,400	43	-	-	-	-
EELS, CONGER . . . . .	700	36	-	-	-	-
FLOUNDERS:						
BLACKBACK . . . . .	2,800	329	-	-	-	-
DAB . . . . .	300	28	-	-	-	-
FLUKE . . . . .	2,200	449	-	-	-	-
HAKE, WHITE . . . . .	100	4	-	-	-	-
MACKEREL . . . . .	1,400	140	-	-	-	-
SCUP OR PORGY . . . . .	2,000	166	-	-	-	-
SEA BASS . . . . .	1,900	285	-	-	-	-
SEA ROBIN . . . . .	300	11	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	200	16	-	-	-	-
SHARKS:						
GRAY FISH . . . . .	100	1	-	-	-	-
OTHER . . . . .	900	32	-	-	-	-
SKATES . . . . .	200	6	-	-	-	-
SHELT . . . . .	100	23	-	-	-	-
STRIPE BASS . . . . .	2,600	644	-	-	-	-
TAUOG . . . . .	6,900	564	-	-	-	-
TUNA, BLUEFIN . . . . .	-	-	900	\$106	-	-
WHITING . . . . .	200	11	-	-	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	800	63	-	-	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	4,100	43	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	2,600	\$483
SCALLOPS, BAY . . . . .	-	-	-	-	107,000	68,993
TOTAL . . . . .	30,900	3,148	1,200	214	112,000	69,499

SPECIES	HARPOONS		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE
SWORDFISH . . . . .	29,900	\$12,091	-	-
CLAMS, PUBLIC, HARD . . . . .	-	-	463,700	\$162,881
OYSTERS, MARKET, PRIVATE:				
SPRING . . . . .	-	-	60,000	66,313
FALL . . . . .	-	-	94,700	109,955
SCALLOPS, BAY . . . . .	-	-	3,100	1,512
TOTAL . . . . .	29,900	12,091	621,500	340,661

SPECIES	TONGS		HOES	
	POUNDS	VALUE	POUNDS	VALUE
CLAMS, PUBLIC:				
HARD . . . . .	7,400	\$2,920	-	-
SOFT . . . . .	-	-	200	\$105
MUSSELS, SEA . . . . .	200	60	-	-
OYSTERS, MARKET:				
PUBLIC, SPRING . . . . .	1,000	628	-	-
PRIVATE, SPRING . . . . .	100	48	-	-
TOTAL . . . . .	8,700	3,656	200	105

## LANDINGS AT MAINE PORTS

Landings of commercially-caught fish and shellfish at Maine ports in 1958 totaled 317 million pounds valued at 19 million dollars--an increase of 8 percent in volume and 13 percent in value. This was a record value, although the record catch was made in 1950 when 356 million pounds were landed. Contributing to the gain in 1958 were increased catches of ocean perch, sea herring, and whiting.

Landings at the two major Maine ports, Portland and Rockland, increased by 4 million pounds and 7 million pounds respectively. A drop in the production of ocean perch at Portland (down 4 million pounds) was more than offset by a 4-million-pound increase in the catch of whiting and a 5-million-pound rise in industrial fish. The increase at Rockland consisted principally of ocean perch--landed in a period of greater fishing effort during the first three months of the year.

In 1958, the larger ocean perch vessels traveled to more distant grounds. As fishing success in the Gulf of St. Lawrence began to taper off, vessels continued up through the Strait of Belle Isle to the Hamilton Inlet Bank off Labrador--a four-day trip from Rockland. Once on the Bank, catches up to 300,000 pounds were made in three to four days. United States vessels operating in the Hamilton Inlet Bank area fished nearly 2,000 hours and caught 5 million pounds in 1958. Ocean perch taken off Labrador were much larger than those normally taken by United States vessels in other areas. This created problems in processing as the filets were too large for the 12-ounce and 1-pound consumer packs. However, record prices were paid for these fish.

Maine lobster landings in 1958 totaled 21 million pounds--3 million pounds less than the near-record production of 1957. The landed value was over 10 million dollars--an all-time high. Demand was brisk and prices remained high throughout the season.

The quantities shown in the following tables represent the round weight of the landings. Previous to 1958, actual landed weights were shown in these tabulations. The data are now directly comparable with the catch figures shown in the General Review, regional tables, and the Review of Certain Major Fisheries.

In cooperation with the Maine Department of Sea and Shore Fisheries, the Bureau of Commercial Fisheries collects, compiles, and publishes monthly and annual data on the landings of fish and shellfish in Maine. This information is currently published in detail in Maine Landings, which is in the Current Fishery Statistics series of reports issued by the Bureau. In addition to the individual monthly reports, two annual summaries were published for 1958--one listing the catch by months (Current Fishery Statistics No. 2032) and the other listing the catch by gear and by county (Current Fishery Statistics No. 2031).



## NEW ENGLAND FISHERIES

## LANDINGS AT MAINE PORTS, BY MONTHS, 1958

SPECIES	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
COD:						
LARGE . . . . .	31,690	\$2,293	65,326	\$5,801	111,407	\$8,256
MARKET . . . . .	46,110	2,480	60,820	3,347	92,767	3,905
SCROD . . . . .	1,185	25	1,125	28	1,231	38
CUSK . . . . .	20,317	1,688	29,892	2,481	59,726	3,398
HADDOCK:						
LARGE . . . . .	186,011	22,055	243,711	29,181	350,767	29,528
SCROD . . . . .	70,543	5,831	159,877	12,490	151,573	7,798
HAKE, WHITE . . . . .	26,691	1,904	32,500	2,249	41,354	2,329
POLLOCK . . . . .	191,923	5,279	367,693	9,763	321,414	7,022
OCEAN PERCH . . . . .	3,089,075	129,953	4,869,670	216,607	6,030,485	262,045
TOTAL GROUND FISH AND OCEAN PERCH . . . . .	3,635,556	171,508	5,830,614	281,947	7,160,754	324,319
FLOUNDERS:						
GRAY SOLE . . . . .	26,391	3,095	32,990	4,117	71,298	7,043
YELLOWTAIL . . . . .	-	-	2,879	424	170	9
BLACKBACK . . . . .	25,874	2,194	8,093	867	12,332	860
DAB . . . . .	15,576	1,246	27,195	2,274	87,950	5,512
GRAY FISH . . . . .	64,795	518	21,260	170	2,895	23
HALIBUT . . . . .	621	231	2,608	774	7,703	1,690
HERRING, SEA . . . . .	36,240	444	-	-	-	-
SHAD . . . . .	50	2	5	-	15	1
SHARKS . . . . .	486	22	66	70	810	37
SMELT . . . . .	7,216	2,284	37,456	11,001	19,677	5,758
STURGEON . . . . .	-	215	42	42	137	30
WOLFFISH (CATFISH) . . . . .	2,730	89	3,875	159	4,564	166
OTHER:						
FOR FOOD . . . . .	2,679	119	7,998	322	1,128	61
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	175,585	1,392	44,625	314	132,935	1,017
TOTAL FISH . . . . .	3,993,799	183,144	6,021,475	302,501	7,502,368	346,526
SHELLFISH, ETC.						
CRABS . . . . .	30,656	1,150	37,604	1,466	54,864	3,674
LOBSTERS (MAINE) . . . . .	666,046	362,775	642,761	409,093	510,267	319,558
SHRIMP . . . . .	-	-	-	-	4,899	1,548
CLAMS:						
SOFT . . . . .	75,527	29,339	65,290	25,750	97,465	39,317
HARD (QUAHOGS) . . . . .	4,211	2,148	2,431	1,136	4,730	2,725
MUSSELS, SEA . . . . .	17,160	1,144	12,735	849	14,295	953
OYSTERS . . . . .	725	500	525	350	300	200
PERIWINKLES . . . . .	1,592	547	2,016	665	2,916	1,006
SCALLOPS, SEA . . . . .	29,879	12,796	25,400	11,817	51,044	24,451
SQUID . . . . .	-	-	-	-	337	20
SEA URCHINS (SEA EGGS) . . . . .	6,450	345	7,390	448	10,040	591
BLOODWORMS . . . . .	-	-	533	665	3,640	4,029
SANDWORMS . . . . .	196	162	906	664	6,430	4,669
TOTAL SHELLFISH, ETC. . . . .	832,442	410,906	797,591	452,923	761,227	400,341
GRAND TOTAL . . . . .	4,826,241	594,050	6,819,066	755,424	8,263,595	746,867
SPECIES	APRIL		MAY		JUNE	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD:						
LARGE . . . . .	214,479	\$11,761	463,812	\$25,463	247,896	\$17,916
MARKET . . . . .	157,444	6,027	279,095	9,932	199,679	7,052
SCROD . . . . .	4,457	87	2,803	49	5,481	143
CUSK . . . . .	76,446	4,138	82,127	4,347	92,788	4,048
HADDOCK:						
LARGE . . . . .	429,282	31,356	259,906	22,011	191,383	14,232
SCROD . . . . .	155,619	7,433	104,777	4,606	101,520	4,655
HAKE, WHITE . . . . .	25,332	1,364	61,737	3,975	410,435	15,136
POLLOCK . . . . .	190,397	4,797	167,302	5,056	415,958	11,789
OCEAN PERCH . . . . .	7,186,545	305,405	7,818,350	297,731	7,729,705	322,504
TOTAL GROUND FISH AND OCEAN PERCH . . . . .	8,440,001	372,408	9,239,909	373,230	9,394,845	396,925
ALEWIVES . . . . .	15,100	230	1,883,770	20,102	1,196,510	11,509
BUTTERFISH . . . . .	-	-	-	-	3,120	280
EELS . . . . .	-	-	-	-	450	36
SEE NOTE AT END OF TABLE.						

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

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## LANDINGS AT MAINE PORTS, BY MONTHS, 1958 - Continued

SPECIES	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH - CONTINUED</b>						
<b>FLOUNDERS:</b>						
GRAY SOLE . . . . .	44,157	\$3,916	186,035	\$15,366	179,335	\$15,410
LEMON SOLE . . . . .	-	-	-	-	225	9
YELLOWTAIL . . . . .	4,200	321	41,330	3,299	8,035	377
BLACKBACK . . . . .	68,324	4,359	59,980	3,262	106,152	4,761
DAB . . . . .	243,236	16,667	351,670	22,791	104,135	5,729
GRAYFISH . . . . .	3,485	28	12,135	97	94,425	7,756
HALIBUT . . . . .	12,907	2,937	63,962	17,975	23,649	5,688
HERRING, SEA . . . . .	-	-	1,503,454	29,940	22,366,525	352,671
MACKEREL . . . . .	-	-	1,893	362	66,888	6,732
SALMON . . . . .	-	-	-	-	1,392	674
SHARKS . . . . .	904	34	4,290	142	6,719	179
SMELT . . . . .	24,081	7,046	-	-	-	-
STURGEON . . . . .	198	28	84	18	-	-
TUNA, BLUEFIN . . . . .	-	-	-	-	4,088	662
WHITING . . . . .	1,025	13	691,070	10,669	7,355,676	95,103
WOLFFISH (CATFISH) . . . . .	16,480	523	21,726	638	21,348	569
<b>OTHER:</b>						
FOR FOOD . . . . .	72	3	984	56	1,624	71
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	174,130	1,341	447,156	3,557	813,321	5,334
<b>TOTAL FISH . . . . .</b>	<b>9,048,100</b>	<b>409,674</b>	<b>14,509,439</b>	<b>501,503</b>	<b>41,767,462</b>	<b>903,695</b>
<b>SHELLFISH, ETC.</b>						
CRABS . . . . .	57,249	2,967	152,408	6,377	147,600	6,391
LOBSTERS (MAINE) . . . . .	616,926	390,066	939,485	415,314	1,047,139	610,036
<b>CLAMS:</b>						
SOFT . . . . .	158,907	49,464	177,689	51,539	214,613	75,241
HARD (QUAHOGS) . . . . .	22,423	12,771	40,773	25,877	47,098	27,929
MUSSELS, SEA . . . . .	7,380	492	6,830	482	22,633	777
OYSTERS . . . . .	113	75	67	50	-	-
PERIWINKLES . . . . .	2,165	773	8,244	2,700	3,536	1,293
SCALLOPS, SEA . . . . .	11,023	5,127	38,440	17,752	30,089	13,885
SQUID . . . . .	120	7	-	-	200	18
SEA URCHINS (SEA EGGS) . . . . .	1,710	120	720	37	1,900	158
BLOODWORMS . . . . .	28,283	26,428	36,356	37,163	46,750	49,364
SANDWORMS . . . . .	13,634	11,131	41,761	30,834	43,740	33,051
<b>TOTAL SHELLFISH, ETC. . . . .</b>	<b>919,933</b>	<b>499,421</b>	<b>1,441,773</b>	<b>588,125</b>	<b>1,605,376</b>	<b>818,133</b>
<b>GRAND TOTAL . . . . .</b>	<b>9,968,033</b>	<b>909,295</b>	<b>15,951,211</b>	<b>1,089,628</b>	<b>43,372,840</b>	<b>1,721,828</b>

SPECIES	JULY		AUGUST		SEPTEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH</b>						
<b>COD:</b>						
LARGE . . . . .	101,222	\$8,235	96,438	\$6,146	72,346	\$7,208
MARKET . . . . .	99,547	2,913	67,143	2,342	66,177	2,828
SCROD . . . . .	3,628	89	537	9	144	2
CUSK . . . . .	35,944	1,283	39,826	1,728	44,613	2,145
<b>HADDOCK:</b>						
LARGE . . . . .	170,606	12,733	199,945	16,940	226,369	24,276
SCROD . . . . .	88,689	3,546	107,183	5,504	108,595	6,642
HALK WHITE . . . . .	450,295	14,194	473,752	15,522	281,091	19,363
POLLOCK . . . . .	153,457	4,494	280,761	9,228	382,157	14,214
OCEAN PERCH . . . . .	7,855,315	304,351	7,945,040	333,706	6,606,465	297,436
<b>TOTAL GROUND FISH AND OCEAN PERCH . . . . .</b>	<b>8,958,673</b>	<b>351,838</b>	<b>9,210,625</b>	<b>391,125</b>	<b>7,789,957</b>	<b>373,114</b>
<b>BUTTERFISH . . . . .</b>	<b>59,405</b>	<b>5,393</b>	<b>142,023</b>	<b>10,774</b>	<b>71,130</b>	<b>5,311</b>
<b>EELS . . . . .</b>	<b>2,090</b>	<b>146</b>	<b>-</b>	<b>-</b>	<b>700</b>	<b>100</b>
<b>FLOUNDERS:</b>						
GRAY SOLE . . . . .	115,718	11,479	145,081	13,754	109,078	14,085
LEMON SOLE . . . . .	45	4	-	-	-	-
YELLOWTAIL . . . . .	15	2	-	-	-	-
BLACKBACK . . . . .	40,442	1,647	32,519	1,394	46,157	1,941
DAB . . . . .	23,866	1,178	42,262	1,913	32,967	2,258
GRAYFISH . . . . .	92,001	736	137,979	1,104	56,735	454
HALIBUT . . . . .	7,905	1,006	5,069	995	3,920	879
HERRING, SEA . . . . .	47,680,970	779,548	34,866,950	494,985	27,488,950	397,120
MACKEREL . . . . .	296,931	12,815	71,324	4,366	67,036	5,640
SALMON . . . . .	197	117	-	-	-	-
SHAD . . . . .	-	-	460	20	865	50
SHARKS . . . . .	156	4	4,972	125	5,069	106

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MAINE PORTS, BY MONTHS, 1958 - Continued

SPECIES	JULY		AUGUST		SEPTEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
SMELT . . . . .	-	-	-	-	5,825	\$903
TUNA, BLUEFIN . . . . .	20,760	\$4,037	19,240	\$3,163	671	91
WHITING . . . . .	12,503,552	162,939	2,003,061	31,110	765,026	15,046
WOLFFISH (CATFISH) . . . . .	10,168	261	7,600	211	4,314	134
OTHER:						
FOR FOOD . . . . .	-	-	138	8	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	123,888	572	554,770	3,634	356,493	2,455
TOTAL FISH . . . . .	69,936,802	1,334,322	47,244,093	958,62	36,804,893	819,667
SHELLFISH, ETC.						
CRABS . . . . .	415,360	10,953	143,155	6,549	78,852	3,190
LOBSTERS (MAINE) . . . . .	2,179,702	1,078,908	3,776,127	1,909,215	4,179,619	1,770,958
CLAMS:						
SOFT . . . . .	214,577	83,614	153,403	61,873	107,113	44,636
HARD (QUAHOGS) . . . . .	44,011	20,974	29,172	18,379	24,343	15,871
MUSSELS, SEA . . . . .	2,385	159	-	-	1,254	114
OYSTERS . . . . .	-	-	45	36	-	60
PERIWINKLES . . . . .	2,292	764	2,826	1,023	90	565
SCALLOPS, SEA . . . . .	23,857	10,883	14,371	6,611	24,468	11,547
SQUID . . . . .	4,308	118	1,100	23	20	1
SEA MOSS . . . . .	-	-	440,000	6,600	397,000	6,890
BLOODWORMS . . . . .	49,587	63,881	71,614	63,440	35,344	31,532
SANDWORMS . . . . .	48,229	36,767	47,091	30,833	35,100	24,259
TOTAL SHELLFISH, ETC. . . . .	2,984,308	1,307,021	4,678,904	2,104,582	4,884,853	1,909,643
GRAND TOTAL . . . . .	72,921,110	2,641,343	51,922,997	3,063,264	41,689,746	2,729,330
SPECIES	OCTOBER		NOVEMBER		DECEMBER	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD:						
LARGE . . . . .	46,533	\$4,175	22,218	\$1,845	17,924	\$1,205
MARKET . . . . .	83,566	4,638	29,015	1,620	40,044	2,109
SCROD . . . . .	187	4	370	6	1,534	27
CUSK . . . . .	23,661	1,354	18,861	1,287	17,892	1,289
HADDOCK:						
LARGE . . . . .	205,579	24,098	138,603	19,416	128,904	18,003
SCROD . . . . .	113,249	8,347	51,290	4,670	48,952	4,923
HAKE, WHITE . . . . .	156,467	8,710	80,030	4,936	48,286	3,161
POLLOCK . . . . .	652,408	20,126	643,055	27,830	597,497	21,847
OCEAN PERCH . . . . .	4,746,235	209,754	3,644,135	157,465	3,576,761	165,609
TOTAL GROUND FISH AND OCEAN PERCH . . . . .	6,027,874	281,206	4,627,577	218,975	4,477,794	218,173
BUTTERFISH . . . . .	11	1	-	-	-	-
EELS . . . . .	1,000	200	7,199	1,584	9,987	2,098
FLOUNDERS:						
GRAY SOLE . . . . .	56,102	6,864	20,005	2,444	21,420	3,114
YELLOWTAIL . . . . .	-	-	7,624	925	-	-
BLACKBACK . . . . .	47,548	2,456	34,372	2,512	5,652	362
DAB . . . . .	16,904	1,021	11,094	784	11,518	886
GRAY FISH . . . . .	49,190	393	97,334	780	160,705	1,286
HALIBUT . . . . .	6,002	1,546	1,819	621	258	92
HERRING, SEA . . . . .	20,176,223	278,069	14,590,845	193,539	2,247,165	36,488
MACKEREL . . . . .	9,255	655	-	-	-	-
SHAD . . . . .	7,345	402	893	43	465	26
SHARKS . . . . .	2,424	116	612	23	1,734	70
SMELT . . . . .	6,161	925	4,517	1,125	28,986	9,526
STURGEON . . . . .	-	-	45	6	48	6
WHITING . . . . .	257,810	3,251	-	-	-	-
WOLFFISH (CATFISH) . . . . .	5,223	163	1,620	73	792	28
OTHER:						
FOR FOOD . . . . .	90,126	7,347	53,384	4,166	9,068	434
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	207,145	1,514	61,90	447	215,780	1,703
TOTAL FISH . . . . .	26,966,343	586,179	19,521,543	426,047	7,191,362	274,292
SHELLFISH, ETC.						
CRABS . . . . .	63,106	1,529	16,540	979	13,051	603
LOBSTERS (MAINE) . . . . .	3,155,479	1,379,605	2,208,329	1,092,594	1,391,120	707,882
SEE NOTE AT END OF TABLE.						

(CONTINUED ON NEXT PAGE)

# NEW ENGLAND FISHERIES

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## LANDINGS AT MAINE PORTS, BY MONTHS, 1958 - Continued

SPECIES	OCTOBER		NOVEMBER		DECEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. - CONTINUED						
CEAMS:						
SOFT . . . . .	86,276	\$33,925	130,794	\$49,302	152,369	\$56,633
HARD (QUAHOGS) . . . . .	19,041	11,249	10,295	7,272	4,070	2,611
MUSSELS, SEA . . . . .	-	-	1,485	116	34,260	4,007
OYSTERS . . . . .	300	220	900	600	225	165
PERIWINKLES . . . . .	1,956	717	780	260	660	351
SCALLOPS, SEA . . . . .	23,980	11,519	51,226	26,520	70,146	39,103
SQUID . . . . .	36	1	-	-	-	-
SEA URCHINS (SEA EGGS) . . . . .	4,545	455	9,090	829	21,855	1,277
BLOODWORMS . . . . .	24,488	23,535	10,955	8,508	1,250	1,133
SANDWORMS . . . . .	20,456	12,977	10,095	7,395	1,420	1,091
TOTAL SHELLFISH, ETC. . . . .	3,399,662	1,475,732	2,450,469	1,194,375	1,690,426	814,756
GRAND TOTAL . . . . .	30,366,005	2,061,911	21,972,032	1,622,422	8,881,768	1,089,048
TOTAL, 1958						
TOTAL, 1957						
FISH						
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD:						
LARGE . . . . .	1,491,291	\$100,324	1,304,607	\$85,656	-	-
MARKET . . . . .	1,221,406	49,243	49,243	1,033,550	36,787	36,787
SCROD . . . . .	22,662	507	14,276	289	-	-
CUSK . . . . .	542,083	29,186	584,126	26,808	-	-
HADDOCK:						
LARGE . . . . .	2,735,066	263,829	3,312,363	250,950	-	-
SCROD . . . . .	1,261,872	76,045	1,354,947	59,188	-	-
HAKE, WHITE . . . . .	2,087,960	91,913	2,870,292	103,761	-	-
HALLOCK . . . . .	4,364,038	141,155	3,719,507	97,271	-	-
OCEAN PERCH . . . . .	71,067,781	3,002,566	64,722,666	2,394,368	-	-
TOTAL GROUND FISH AND OCEAN PERCH . . . . .	84,794,179	3,754,769	78,916,336	3,055,598	-	-
ALEWIVES . . . . .						
BUTTERFISH . . . . .						
EELS . . . . .						
FLOUNDERS:						
GRAY SOLE . . . . .	1,006,610	100,686	1,185,641	140,386	-	-
LEMON SOLE . . . . .	270	110	4	4	-	-
YELLOWTAIL . . . . .	64,253	5,357	40,558	3,533	-	-
BLACKBACK . . . . .	487,445	26,835	694,264	41,014	-	-
DAB . . . . .	966,373	62,279	1,152,370	65,333	-	-
GRAY FISH . . . . .	792,959	6,345	1,242,629	9,339	-	-
HALIBUT . . . . .	136,323	35,034	124,255	25,507	-	-
HERRING, SEA . . . . .	170,977,322	2,562,805	153,621,079	2,312,056	-	-
MACKEREL . . . . .	513,287	30,600	256,758	21,787	-	-
SALMON . . . . .	1,589	991	-	-	-	-
MENHADEN . . . . .	-	-	273,420	3,418	-	-
SHAD . . . . .	10,098	544	7,613	416	-	-
SHARKS . . . . .	29,738	928	71,800	3,190	-	-
SMELT . . . . .	133,919	38,568	166,963	37,893	-	-
SURGEON . . . . .	730	130	983	182	-	-
TUNA, BLUEFIN . . . . .	44,759	7,973	26,965	3,153	-	-
WHITING . . . . .	23,577,240	318,131	15,809,767	179,383	-	-
WOLFFISH (CATFISH) . . . . .	100,650	3,034	139,267	4,191	-	-
OTHER:						
FOR FOOD . . . . .	167,701	12,587	135,510	17,493	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	3,307,708	23,280	4,967,523	36,113	-	-
TOTAL FISH . . . . .	290,507,678	7,046,452	262,861,611	6,004,171	-	-
SHELLFISH, ETC.						
CRABS . . . . .	1,210,445	45,828	756,415	36,462	-	-
LOBSTERS (MAINE) . . . . .	21,312,000	10,445,004	24,402,797	8,954,234	-	-
SHRIMP . . . . .	4,899	1,548	-	-	-	-
CLAMS:						
SOFT . . . . .	1,634,023	599,633	1,963,712	737,518	-	-
HARD (QUAHOGS) . . . . .	252,598	148,942	360,388	175,149	-	-
MUSSELS, SEA . . . . .	120,417	9,093	38,760	4,547	-	-
OYSTERS . . . . .	3,290	2,256	5,600	3,850	-	-
PERIWINKLES . . . . .	30,633	10,584	18,995	6,508	-	-
SCALLOPS, SEA . . . . .	393,923	191,611	745,251	369,439	-	-
SQUID . . . . .	6,120	178	2,725	62	-	-
SEA URCHINS (SEA EGGS) . . . . .	63,750	4,260	100,654	7,038	-	-
SEA MOSS . . . . .	837,000	13,490	456,339	9,417	-	-
BLOODWORMS . . . . .	308,800	309,678	237,966	246,436	-	-
SANDWORMS . . . . .	269,058	193,853	290,910	214,344	-	-
TOTAL SHELLFISH, ETC. . . . .	26,446,956	11,975,958	29,380,502	10,765,004	-	-
GRAND TOTAL . . . . .	316,954,664	19,024,410	292,242,113	16,769,175	-	-

NOTE:--ALL UNIVALVE AND BIVALVE MOLLUSKS IN THIS REPORT ARE SHOWN IN POUNDS OF MEATS. ALL OTHER ITEMS ARE SHOWN AS LANDED. THE FACTORS USED IN THE ABOVE TABLES TO CONVERT NUMBER OR BUSHELS OF FISH AND SHELLFISH, ETC., TO POUNDS ARE AS FOLLOWS: HERRING, SEA, 70 POUNDS PER BUSHEL; CRABS, 3 TO A POUND; CLAMS, HARD, (QUAHOGS), 11 POUNDS OF MEATS PER BUSHEL; OYSTERS, 7.5 POUNDS OF MEATS PER BUSHEL; PERIWINKLES, 18 POUNDS OF MEATS PER BUSHEL; BLOODWORMS, 44 WORMS PER POUND; AND SANDWORMS, 40 PER POUND.

# NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

Because of the importance of Boston, Gloucester, New Bedford, and certain other Massachusetts ports, detailed statistics are collected and released monthly on fishery products landed at these ports. Additional detailed tabulations are prepared for the use of Bureau and State biologists, and Massachusetts data are also summarized for publication by the International Commission for the Northwest Atlantic Fisheries.

Landings at Boston, Gloucester, New Bedford, and other Massachusetts ports in 1958 amounted to 516 million pounds valued at 37 million dollars to the fishermen. These landings were 25 million pounds or 5 percent less than in 1957 while the value of the landings was 3 million dollars or 9 percent greater than that of the previous year. Increased landings occurred only at the port of New Bedford where 112 million pounds were landed compared with 104 million pounds the previous year. Oddly enough, New Bedford was the only port showing a decrease in average price per pound. A large number of New Bedford vessels switched from scalloping to the otter-trawl fishery, and there was a sharp increase in cod and flounder landings which caused a decline in the average price paid fishermen at this port. The mainstay of the otter-trawl fishery at New Bedford was the yellowtail flounder, of which 25 million pounds were landed, and increase of more than 10 million pounds or 71 percent over 1957. Despite the phenomenal increase in production of this species, the market remained good and the price averaged slightly higher than in 1957.

Boston continued its downward trend with a loss of 11 million pounds, or 8 percent, below 1957 landings. Landings at the Fish Pier were the lowest since 1922. The average price for total Boston landings was the highest ever recorded--nearly 2 cents a pound above the previous record established in 1952. The total ex-vessel value of fish and shellfish landed at Boston was 13 percent greater than the previous year. Fish processors were in trouble as high-priced fish and low volume prevented profitable operation. Plant employment was at a very low level and four more firms went out of business. Landings of haddock--Boston's principal species--were the lowest in 12 years. Surveys by biologists of the Bureau of Commercial Fisheries indicate that no relief is in sight before 1960, when the supply of marketable haddock should increase.

Three species accounted for nearly 93 percent of the Boston landings. These were: cod (16 million pounds), pollock (17 million pounds), and haddock (82 million pounds). The average age of the otter trawlers operating out of Boston at the end of 1958 was twenty-one years. Two large otter trawlers were lost to Boston in 1958, leaving the total in this size category at 28--compared with 52 in 1948. In the period from 1948 to 1958 the number of otter trawlers of all sizes landing at Boston has been reduced from 106 to 72.

Gloucester was likewise largely dependent on three items for the major portion of its 1958 landings. However, they were not the same as those accounting for most of the Boston catch. They were: ocean perch (75 million pounds), whiting, and unclassified fish for bait, reduction, and animal food (59 million pounds each). These items accounted for 84 percent of the Gloucester landings.

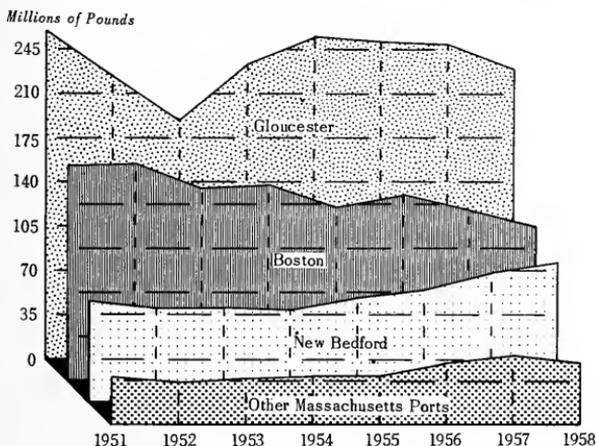
Only three million pounds of menhaden were landed at Gloucester in 1958 compared with 21 million in 1957. In an effort to compensate for the lack of menhaden, the fishery for industrial fish concentrated on alewives and landed a catch of over 32 million pounds. This was 14 million pounds more than in 1957 and an all-time record for this species at this port. Pollock (8.1 million pounds) was up 4 million pounds, double that of 1957 and the best year for this port since 1948. Although ocean perch landings increased 10 million pounds, they were second lowest since 1940. The increase was the result of greater fishing effort and no tie-ups due to price disputes, such as occurred in 1957. A few ocean perch vessels fished a new area located off the coast of Labrador where, in three to four days' fishing time, full loads of ocean perch were caught. One of these trips of large fish sold for over 7 cents per pound--a record high.

The fleet, operating on the fishing grounds of the North Atlantic and landing fares at certain Massachusetts ports during 1958, numbered 636 craft of all sizes. The landings listed in the following tables, however, do not represent the entire catch of these vessels, as some of them also delivered fares at other New England ports, at New York City, and at more southerly ports in connection with the winter trawl fisheries. Fishing craft operating otter trawls captured 86 percent of the 516 million pounds of fish and shellfish landed at certain Massachusetts ports. Purse seines accounted for 7 percent of this total, while the remaining poundage was taken on lines, in scallop dredges, pound nets, and by miscellaneous gear. Fishing grounds off New England yielded over 418 million pounds or 81 percent of the Massachusetts total, while the remaining 19 percent came from areas off the Middle Atlantic States, Labrador, Nova Scotia, the Grand Banks and the Gulf of St. Lawrence.

The following tables contain a detailed summary of information on the landings of fish and shellfish by fishing craft of all sizes at Boston, Gloucester, New Bedford, and other Massachusetts ports. Information on the annual landings by ports was previously published in Current Fishery Statistics No. 2040, while data on the catch by gear and area appeared in Current Fishery Statistics No. 2041. Detailed monthly information on the landings by port and by gear and area of capture was also published in the Current Fishery Statistics series.

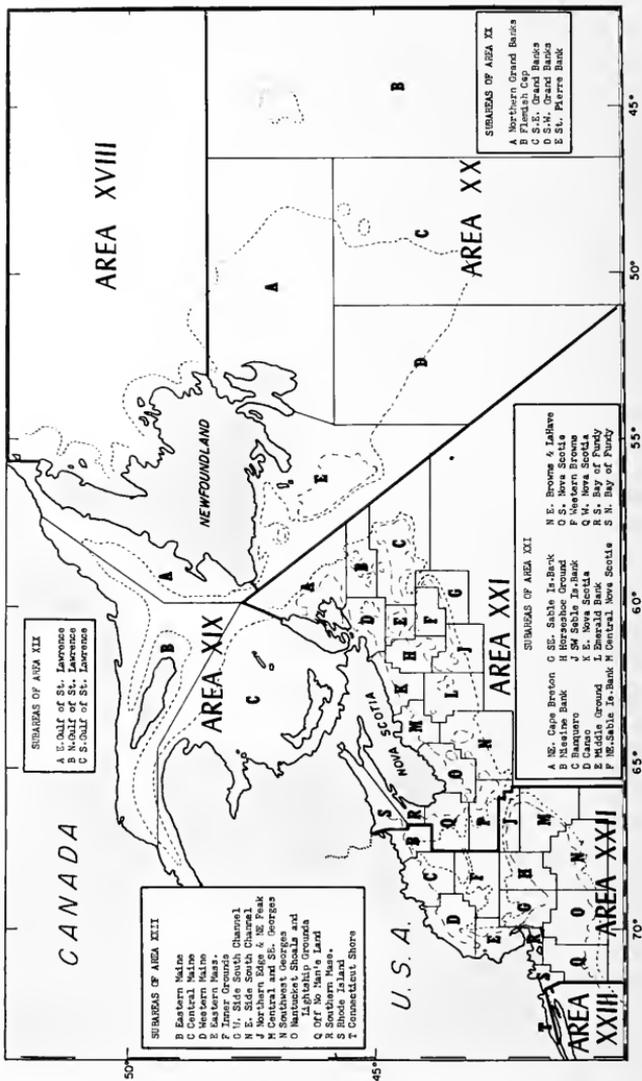


## LANDINGS AT MASSACHUSETTS PORTS, 1951 - 1958



## 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 MASSACHUSETTS PORTS

## NEW ENGLAND FISHERIES

## SUMMARY OF LANDINGS, 1958

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 . . . . .	5,193,740	\$475,989	9.164	1,015,184	\$87,868	8.674	698,235	\$61,125	8.724
SMALL . . . . .	6,912,660	353,664	5.116	1,577,691	80,524	5.124	4,324,435	223,835	5.175
CUSK, DRAWN . . . . .	4,578,210	36,036	8.82	34,463	303	8.79	76,098	665	8.45
FLOUNDERS, ROUND:		42,647	7.36	386,448	19,712	5.10	875	28	3.20
GRAY SOLE . . . . .	600,390	117,364	19.55	669,220	118,797	13.68	461,690	53,491	11.59
LEMN SOLE . . . . .	749,668	120,246	16.04	27,810	4,547	16.35	1,202,936	281,662	23.42
YELLOWTAIL . . . . .	707,305	64,110	9.06	361,137	29,441	8.15	24,665,990	2,154,601	8.67
BLACKBACK . . . . .	971,152	123,339	12.71	112,095	9,372	8.10	5,182,826	16,761	13.30
FLUKE . . . . .	541,534	64,154	11.82	547,423	44,171	8.08	1,017,231	10,301	13.30
FLUKE, DRAWN . . . . .	400	55	13.75	190	20	13.33	3,593,664	907,186	25.24
HADDOCK, DRAWN:									
LARGE . . . . .	41,169,916	4,681,997	11.86	5,464,660	606,475	11.06	4,533,335	452,818	9.99
SMALL . . . . .	40,339,500	4,471,920	11.09	4,313,500	410,808	9.52	3,643,836	363,568	9.98
HAKE:									
RED, ROUND . . . . .	-	-	-	375,630	10,011	2.67	2,045,770	20,452	1.00
WHITE, DRESSED:									
SMALL . . . . .	971,505	108,369	11.15	402,662	34,413	8.55	6,340	229	3.61
SMALL, DRAWN . . . . .	1,050	101	9.62	306,969	15,778	5.15	12,365	395	3.19
HALIBUT, DRAWN . . . . .	66,772	17,101	25.61	44,873	12,767	28.50	6,590	1,454	22.06
MACKEREL, ROUND . . . . .	8,725	1,985	18.17	405,836	33,945	8.36	-	-	-
MENHADEN, ROUND . . . . .	-	-	-	3,052,830	42,738	1.40	836,240	10,454	1.25
OCEAN PERCH, ROUND . . . . .	2,654,720	141,959	5.39	74,951,306	3,131,517	4.18	47,476	1,462	3.08
POLLOCK, DRAWN . . . . .	1,16,926,971	914,569	5.40	8,102,1625	346,753	4.28	289,331	13,685	48.00
SCUPPERNON, DRAWN . . . . .	-	-	-	-	-	-	480,513	170,962	35.56
SWORDFISH, DRESSED . . . . .	49,337	10,629	37.76	-	-	-	974,145	93,718	9.62
TILLETISH, DRAWN . . . . .	-	-	-	-	-	-	-	-	-
WHITING:									
DRESSED . . . . .	450,290	29,441	6.54	588,110	27,545	4.68	30	2	6.67
ROUND . . . . .	146,075	3,123	2.14	58,338,960	1,469,268	2.52	14,825	678	4.57
WOLFFISH, DRAWN . . . . .	609,651	53,525	8.78	114,869	7,007	6.10	15,232,976	7,390,713	48.45
WOLFFISH, DRAWN (HEATS) . . . . .	10,202	5,611	55.00	418,232	195,701	46.79	-	-	-
UNCURED SEA (HEATS) . . . . .	-	-	-	-	-	-	-	-	-
FOR FOOD . . . . .	58,290	4,104	7.04	8,557,092	563,809	6.62	778,478	85,622	11.00
BAIT, REDUCTION, AND . . . . .	-	-	-	-	-	-	-	-	-
ANIMAL FOOD . . . . .	-	-	-	59,267,404	577,297	0.97	39,947,084	285,527	0.71
TOTAL, AS LANDED . . . . .	123,764,194	12,633,869	10.21	230,218,202	7,979,393	3.46	111,668,633	13,750,592	12.31
TOTAL IN 1957, AS LANDED . . . . .	135,071,684	11,176,624	8.27	248,927,661	7,024,162	2.82	104,334,421	13,059,410	12.82

(CONTINUED ON NEXT PAGE)

SEE NOTE AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF LANDINGS, 1958 - Continued

SPECIES	OTHER MASSACHUSETTS PORTS						TOTAL					
	1958			1957			1958			1957		
	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND	POUNDS	VALUE	AV. PRICE PER POUND
COO, DRAWN:												
LARGE . . . . .	1,246,269	\$114,364	9.184	8,353,428	\$760,116	9.104	10,128,983	\$771,972	7.624	10,128,983	\$771,972	7.624
MARET . . . . .	1,582,884	1,221,031	8.25	13,843,095	1,221,031	8.83	11,930,112	823,901	6.91	11,930,112	823,901	6.91
SCROD . . . . .	189,423	10,432	5.51	6,148,199	509,071	8.28	1,942,476	107,279	5.52	1,942,476	107,279	5.52
CLASK, DRAWN . . . . .	8,476	217	2.56	974,009	62,604	6.43	1,225,387	78,042	6.37	1,225,387	78,042	6.37
FLOUNDERS, ROUND:												
GRAY SOLE . . . . .	112,572	14,605	12.97	2,042,872	304,257	14.89	3,164,427	387,499	12.25	3,164,427	387,499	12.25
LEMON SOLE . . . . .	35,943	37,600	10.69	414,012	414,012	20.94	19,370,436	1,613,668	21.11	19,370,436	1,613,668	21.11
BLACKBACK . . . . .	1,963,887	217,949	11.08	8,194,464	1,169,533	13.05	7,477,888	470,222	12.90	7,477,888	470,222	12.90
DAB . . . . .	36,163	7,949	8.27	1,987,741	215,919	10.66	3,685,001	90,428	11.11	3,685,001	90,428	11.11
FLUKE . . . . .	564,948	119,025	21.07	4,159,182	1,026,286	24.68	5,990,975	1,215,178	20.28	5,990,975	1,215,178	20.28
HADDOCK, DRAWN:												
LARGE . . . . .	1,466,034	164,997	11.25	52,654,265	6,106,287	11.60	95,961,864	5,267,503	9.41	95,961,864	5,267,503	9.41
SCROD . . . . .	378,420	35,874	9.48	48,675,256	5,282,170	10.85	46,872,730	4,599,247	6.09	46,872,730	4,599,247	6.09
HADDOCK, ROUND, DRESSED:												
RED . . . . .	1,510,428	16,954	1.12	3,931,828	47,417	1.21	2,509,741	28,466	1.13	2,509,741	28,466	1.13
WHITE . . . . .	20,511	709	3.46	1,401,018	143,710	10.26	1,825,160	166,228	9.11	1,825,160	166,228	9.11
SMALL . . . . .	11,440	568	4.97	331,444	16,842	5.08	264,405	15,667	5.93	264,405	15,667	5.93
HALIBUT, DRAWN . . . . .	17,023	5,024	34.21	135,288	37,166	27.48	182,122	46,569	25.57	182,122	46,569	25.57
MACKEREL, ROUND . . . . .	2,241,242	307,038	13.70	2,695,803	342,568	12.90	1,512,757	235,365	15.56	2,695,803	342,568	12.90
MENHADEN, ROUND . . . . .	28,250	353	1.26	31,971,830	3,253,567	10.32	21,704,455	2,324,300	3.85	31,971,830	3,253,567	10.32
PERCH, ROUND . . . . .	114,781	5,647	4.92	25,191,832	1,268,481	5.04	16,112,672	677,281	4.20	25,191,832	1,268,481	5.04
POLLOCK, DRAWN . . . . .	963,650	24,405	2.53	1,282,981	38,290	3.06	1,439,069	60,531	4.21	1,439,069	60,531	4.21
SCUP OR PORRY, ROUND . . . . .	244,220	85,730	35.10	1,774,070	275,341	35.57	414,838	165,704	39.94	1,774,070	275,341	35.57
SWORDFISH, DRESSED . . . . .	28,390	2,199	7.75	1,002,535	95,917	9.57	239,765	36,194	15.10	1,002,535	95,917	9.57
WITTING . . . . .	2,941,075	117,435	3.99	3,979,505	74,423	4.38	5,951,239	221,493	3.72	3,979,505	74,423	3.99
DRESSED . . . . .	15,946,853	304,712	4.10	74,281,058	1,770,722	6.09	96,610,832	1,763,463	7.76	15,946,853	304,712	4.10
WOLFISH, DRAWN . . . . .	36,853	1,512	4.10	1,002,535	95,917	9.57	239,765	36,194	15.10	1,002,535	95,917	9.57
SCALLOPS, SEA (MEATS) . . . . .	265,406	124,433	46.88	15,946,815	7,716,458	48.39	17,947,392	8,707,793	48.52	15,946,815	7,716,458	48.39
UNCLASSIFIED:												
FOR FOOD . . . . .	5,483,348	461,106	8.41	14,877,208	1,134,641	7.63	15,828,544	984,060	6.22	14,877,208	1,134,641	7.63
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	9,654,384	131,034	1.36	108,868,872	993,698	0.91	107,478,059	928,263	0.86	108,868,872	993,698	0.91
TOTAL, AS LANDED . . . . .	50,735,929	2,800,341	5.52	516,386,658	37,158,155	7.20	541,745,828	33,959,041	6.27	50,735,929	2,800,341	5.52
LANDED IN 1957, AS LANDED . . . . .	53,412,112	2,698,645	5.05	-	-	-	-	-	-	-	-	-

NOTE:--THIS BULLETIN IS COMPILED FROM LANDINGS REPORTED CURRENTLY. IN 1959, THE LANDINGS SHOWN ABOVE ACCOUNTED FOR OVER 99 PERCENT OF THE MASSACHUSETTS CATCH OF BOTH FIN FISH AND SEA SCALLOPS. ADDITIONAL 1958 LANDINGS, PRINCIPALLY SHELLFISH, TOTALING APPROXIMATELY 12 MILLION POUNDS, CONSISTED LARGELY OF LOBSTERS, CLAMS, SQUID, AND BAY SCALLOPS. TOTAL LANDINGS IN MASSACHUSETTS IN 1958 BASED ON WEIGHT OF MEATS FOR UNIVALVE AND BIVALVE MOLLUSKS, AND ROUND WEIGHT FOR ALL OTHER SPECIES, TOTALIZED 554,479,000 POUNDS WITH A VALUE OF \$40,593,000 FOR THE FISHERMEN. THE GRADES, AND SIZES GIVEN FOR CERTAIN SPECIES REFER TO THE WEIGHT OF THE WHOLE FISH. THE WEIGHTS OF THE WHOLE FISH AND "SCROD" HADDOCK ARE THOSE WEIGHING OVER 2-1/2 POUNDS; "LARGE" HAKE ARE THOSE WEIGHING OVER 6 POUNDS, AND "SMALL" HAKE, UNDER 6 POUNDS. THE FOLLOWING TERMS INDICATE THE CONDITION IN WHICH LANDED: "ROUND" AS CAUGHT; "DRAWN" Eviscerated; AND "DRESSED" AND "HEADED". THE CATEGORY "OTHER MASSACHUSETTS PORTS" INCLUDES PLYMOUTH, PROVINCETOWN, AND OTHER CAPE COD PORTS.

# LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT BOSTON, 1958

# NEW ENGLAND FISHERIES

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, DRAWN:										
LARGE, . . . . .	238,840	11.60¢	704,220	10.06¢	1,279,770	7.95¢	595,415	7.91¢	456,650	8.13¢
SCROD, . . . . .	57,110	11.70	397,600	12.21	995,200	9.19	431,370	7.99	976,600	7.44
SMALL, . . . . .	50,110	11.69	58,665	9.12	112,320	6.82	85,155	6.24	23,425	5.95
CUSK, DRAWN, . . . . .	50,110	9.62	58,665	9.12	112,320	6.82	85,155	6.24	23,425	5.95
FLOUNGERS, ROUND:										
GRAY SOLE, . . . . .	91,950	21.97	113,235	23.43	97,200	16.20	31,205	17.53	11,930	12.80
LEMON SOLE, . . . . .	19,375	30.47	22,350	32.40	19,575	31.17	33,975	17.30	267,929	12.10
YELLOWTAIL, . . . . .	20,410	14.07	7,025	13.68	9,025	11.75	33,835	10.66	178,800	8.13
BLACKBACK, . . . . .	9,420	22.80	2,390	21.21	7,825	22.72	2,360	18.43	80,116	10.28
FLUKE, . . . . .	63,150	16.62	50,375	16.40	53,125	12.26	96,340	11.95	53,555	7.93
TOTAL, . . . . .	-	-	-	-	-	-	-	-	130	10.00
HADDOCK, DRAWN:										
LARGE, . . . . .	3,217,050	15.40	4,030,965	14.93	6,172,290	9.96	6,904,460	7.60	5,460,450	8.88
SCROD, . . . . .	1,817,105	15.07	2,776,615	14.44	4,805,300	9.69	6,203,845	6.87	3,984,045	8.37
TOTAL, . . . . .	5,034,155	15.23	6,807,580	14.68	10,977,590	9.82	13,108,305	7.23	9,444,495	8.62
HAKE, WHITE, DRESSED:										
LARGE, . . . . .	84,095	15.47	81,005	18.62	68,735	14.53	47,370	11.15	5,970	15.75
SMALL, . . . . .	2,989	31.58	4,200	22.90	11,326	20.63	13,953	26.35	14,220	21.80
TOTAL, . . . . .	86,984	15.40	85,205	18.76	80,061	14.67	61,323	11.50	19,190	15.75
MACKEREL, ROUND, . . . . .	283,765	5.36	387,725	4.80	157,025	6.52	162,415	4.85	94,225	5.48
OCEAN PERCH, ROUND, . . . . .	2,256,450	4.66	1,595,865	5.04	1,359,820	5.15	995,510	5.34	499,750	6.29
POLLOCK, DRAWN, . . . . .										
WHITING:										
DRESSED, . . . . .	1,470	7.35	25,735	10.39	3,275	12.98	9,360	6.89	4,695	6.71
UNDRESSED, . . . . .	1,500	3.47	2,500	6.00	-	-	-	-	-	-
TOTAL, . . . . .	2,970	5.41	27,735	8.19	3,275	12.98	9,360	6.89	4,695	6.71
SCALLOPS, SEA (MEATS), . . . . .	21,475	13.74	52,202	13.02	74,575	11.65	160,170	7.06	130,236	7.65
SCALLOPS, SEA (MEATS), . . . . .	-	-	12,202	53.00	-	-	-	-	-	-
UNCLASSIFIED, FOR FOOD, . . . . .	-	-	12,660	5.19	-	-	525	10.48	-	-
TOTAL, AS LANDED, . . . . .	8,459,439	11.98	10,375,379	12.57	14,955,661	9.22	15,865,768	7.25	12,179,941	8.50
TOTAL IN 1957, AS LANDED, . . . . .	7,696,304	10.72	11,912,728	7.31	15,550,166	8.06	15,349,669	7.52	9,854,996	6.96

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT BOSTON, 1958 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND								
COD, DRAWN:										
LARGE . . . . .	291,250	9.50 <sup>4</sup>	358,395	8.64 <sup>4</sup>	311,915	8.26 <sup>4</sup>	229,425	13.23 <sup>4</sup>	273,695	12.43 <sup>4</sup>
MARKET . . . . .	767,200	8.35	1,013,675	7.42	815,925	7.90	499,270	10.71	369,675	11.56
SCROD . . . . .	437,280	7.97	606,450	7.10	902,400	7.72	591,600	10.50	485,685	10.52
CUSK, DRAWN . . . . .	13,950	6.23	28,660	5.82	44,685	5.62	29,285	7.95	38,600	8.01
FLOUNDER, ROUND:										
LEMON SOLI . . . . .	13,305	11.36	19,600	16.18	21,935	14.11	19,432	19.42	21,985	23.79
LEMON SOLI . . . . .	100,037	13.15	59,675	15.72	34,435	16.40	49,175	19.32	61,000	17.68
YELLOWTAIL . . . . .	105,365	9.03	90,775	8.00	53,715	9.22	95,700	9.88	45,260	9.42
BLACKBACK . . . . .	137,033	11.91	112,180	12.07	118,675	11.81	223,510	12.60	138,435	15.15
DAB . . . . .	26,450	9.89	22,375	9.05	20,300	8.52	24,115	-	24,250	10.40
FLUKE . . . . .	2,250	16.00	-	-	-	-	-	-	-	-
HADDOCK, DRAWN:										
LARGE . . . . .	3,360,915	11.01	2,613,220	11.77	2,479,321	12.59	1,779,325	16.34	1,622,120	17.28
LARGE . . . . .	3,525,655	9.47	2,994,445	10.54	4,035,625	11.56	3,995,500	13.63	3,435,695	13.94
HAKE, WHITE, DRESSED:										
LARGE . . . . .	20,370	10.16	81,250	8.09	72,605	7.27	98,135	10.99	95,310	9.56
SMALL . . . . .	8,248	23.84	6,646	21.28	1,611	28.62	400	12.00	1,381	33.45
HALIBUT, DRAWN . . . . .	7,550	15.43	-	-	-	-	774	43.93	-	-
MACKEREL, ROUND . . . . .	179,700	4.80	136,665	5.36	228,575	4.91	194,125	5.65	283,125	5.48
OCEAN PERCH, ROUND . . . . .	771,760	6.50	1,234,130	5.05	913,130	3.85	594,710	7.44	779,160	6.86
SWOBTISH, DRESSED . . . . .	-	-	31,937	39.28	17,490	35.00	-	-	-	-
WHITING: . . . . .										
DRESSED . . . . .	20,945	5.89	9,790	6.00	34,625	6.11	92,140	6.64	169,590	6.42
ROUND . . . . .	126,350	2.04	2,600	2.00	-	-	5,965	-	3,500	3.00
WOLFFISH, DRAWN . . . . .	74,690	7.77	51,275	6.89	18,125	8.34	22,960	9.10	6,175	10.27
UNCLASSIFIED, FOR FOOD . . . . .	2,745	5.03	1,795	5.13	3,995	5.26	-	7.26	15,145	7.96
TOTAL, AS LANDED . . . . .	10,025,298	9.49	9,647,398	9.64	10,129,657	10.36	8,495,259	13.11	7,912,261	13.05
TOTAL IN 1957, AS LANDED . . . . .	11,014,567	6.96	12,325,459	7.25	13,531,653	7.52	11,005,028	8.69	10,045,066	9.85

(CONTINUED ON NEXT PAGE)

# LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT BOSTON, 1958 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL 1958		TOTAL 1957	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:								
LARGE . . . . .	253,680	9.62¢	180,285	11.67¢	5,193,740	9.16¢	7,608,595	7.44¢
MARKET . . . . .	455,135	9.05	263,425	11.59	6,612,385	8.86	8,316,815	6.64
MIXED . . . . .	456,675	7.97	302,945	11.14	4,376,660	9.82	1,599,353	5.71
CUSCOB, DRAWN . . . . .	51,300	7.66	42,105	8.79	576,210	7.36	816,310	7.03
FLOUNDER, ROUND:								
GRAY SOLE . . . . .	37,790	16.44	70,300	23.56	600,390	19.55	1,077,855	14.57
LEMON SOLE . . . . .	49,235	16.90	11,687	30.91	749,668	16.04	733,797	18.10
YELLOWTAIL . . . . .	53,575	7.23	53,820	10.58	707,305	9.06	434,122	8.98
BLACKBACK . . . . .	11,800	11.80	37,828	18.03	971,152	12.91	382,048	14.62
DAB . . . . .	43,775	9.04	63,270	12.44	541,300	11.92	1,241,283	11.77
Haddock, DRAWN:								
LARGE . . . . .	1,576,125	16.56	1,753,675	17.95	41,169,916	11.86	45,378,140	9.66
SCROD . . . . .	1,548,375	14.84	1,162,325	16.22	40,339,500	11.09	48,239,240	8.24
HAKE, WHITE, DRESSED:								
LARGE . . . . .	169,320	7.22	147,140	12.13	971,505	11.15	1,465,730	9.37
SMALL . . . . .	600	7.00			1,050	9.62	20,130	14.81
HALIBUT, DRAWN . . . . .	1,227	35.21		75	66,772	25.61	112,084	23.71
OCEAN PERCH, ROUND . . . . .	329,175	5.67	186,200	6.46	2,625,710	18.75	824,595	20.83
POLLOCK, DRAWN . . . . .	1,902,865	5.66	4,053,381	4.87	16,926,971	5.40	3,872,380	4.32
SCUP OR PORGY, ROUND . . . . .							11,312,660	4.32
SWORDFISH, DRESSED . . . . .					49,337	37.76	129,569	41.57
DRESSED . . . . .	65,825	5.41	13,640	6.00	450,290	6.54	342,365	4.02
ROUND, DRAWN . . . . .	7,500	1.67	2,125	3.15	146,075	2.14	659,230	1.80
SCALLOPS, SEA (MEATS) . . . . .	8,470	9.99	6,290	10.30	609,531	8.76	702,223	7.90
UNCLASSIFIED:					10,262	55.00	25	40.00
FOR FOOD . . . . .	1,740	10.17	1,650	6.24	1,569,290	7.04	89,956	9.19
BAIT, REDUCTION, AND . . . . .								
ANIMAL FOOD . . . . .								
TOTAL, AS LANDED . . . . .	7,165,947	11.06	8,352,166	10.32	123,764,194	10.21	3,895	1.49
TOTAL IN 1957, AS LANDED . . . . .	8,725,469	9.63	8,059,229	11.17			135,071,634	8.27

1/ THE ITEMS UNDER "UNCLASSIFIED, FOR FOOD" INCLUDE BUTTERFISH, 26,265 POUNDS, VALUE \$2,226; RAJAFISH, 14,835 POUNDS, VALUE \$917; SHARKS, 11,990 POUNDS, VALUE \$666; STURGEON, 440 POUNDS, VALUE \$50; MIXED, 625 POUNDS, VALUE \$38; AND SQUID, 4,135 POUNDS, VALUE \$205.

NOTE:---LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF SPAN, 182,180 POUNDS, VALUE \$12,328.

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT GLOUCESTER, 1958

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, DRAWN:										
LARGE	54,185	10.11#	69,040	9.83#	86,235	6.30#	160,352	6.30#	142,840	7.95#
MARKET	133,855	9.47	110,925	10.39	10,000	7.25	14,540	7.30	108,750	6.25
SCROD	44,059	6.92	21,970	7.63	57,995	5.45	5,740	4.39	9,120	4.30
CLAWDRUM	11,425	6.92					42,560	4.81	50,880	4.26
FLOUNDERS, ROUND:										
GRAY SOLE	195,330	13.17	95,225	18.04	250,965	12.70	70,954	15.96	89,095	12.10
LEMON SOLE	100	25.00			1,975	20.31			2,010	10.30
YELLOWTAIL	18,310	12.85	6,450	14.48	5,932	10.95	5,760	9.95	19,440	8.69
BLACKBACK	6,350	9.62	2,725	14.39	3,270	11.47	3,965	9.46	15,260	9.53
DAB:	20,952	10.38	26,320	12.31	67,310	9.83	65,150	10.19	92,570	6.31
Haddock, DRAWN:	356,720	14.56	626,700	14.37	1,200,265	9.31	966,935	7.72	374,255	7.95
SCROD:	295,096	11.85	460,456	12.23	857,736	8.79	712,858	7.20	259,064	7.00
HAKE:										
RED, ROUND	21,155	2.86	37,075	3.87	107,130	2.78	73,810	3.35	8,125	1.78
WHITE, DRESSED:										
LARGE	16,075	12.05	17,145	16.06	39,035	12.67	12,635	9.28	42,930	6.88
SMALL	7,560	7.60	13,905	8.15	63,235	5.46	19,695	4.78	31,710	4.34
HULL	868	41.84	1,260	41.67	5,279	30.43	6,804	30.29	8,185	25.01
MACAREL, ROUND			266	23.06					2,026	35.04
OCEAN PERCH, ROUND	1,512,630	4.16	3,134,290	4.79	3,329,135	4.85	6,246,225	4.02	10,752,249	4.15
POLLOCK, DRAWN:	442,588	3.67	527,291	3.68	295,120	4.44	117,040	4.43	250,365	3.99
WHITING:										
DRESSED:	2,060	4.61			18,755	5.46	57,640	2.19	5,035,660	2.04
ROUND:	7,725	2.39	16,035	6.11	7,755	7.85	7,895	5.85	21,565	5.18
WOLFFISH, DRAWN	4,600	7.72	11,725	7.95	3,920	46.72	60,440	46.41	31,517	45.99
UNCCLASSIFIED:	367,050	9.19	431,615	11.04	784,895	9.00	836,145	7.17	1,053,760	6.95
FOR FOOD										
SAIT., REDUCTION, AND										
ANIMAL FOOD	73,000	1.00	19,990	1.00	1,000	1.00	42,260	1.00	2,520,140.	1.00
TOTAL, AS LANDED, . . .	3,584,929	7.49	5,664,822	7.54	7,322,769	7.07	10,157,893	5.28	20,927,531	3.68
TOTAL IN 1957, AS LANDED . . . . .	2,382,578	8.26	5,954,940	5.92	8,303,399	5.84	13,872,995	4.19	21,971,992	3.32

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT GLOUCESTER, 1958 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND								
COO, DRAWN:										
LARGE . . . . .	107,704	8.45¢	64,196	8.70¢	64,395	7.32¢	43,215	10.82¢	70,995	11.19¢
MARKET . . . . .	135,342	6.79	160,534	5.89	155,158	5.36	64,674	6.69	116,997	9.84
CUSTOMER . . . . .	21,965	11.19	19,323	11.19	15,616	11.19	15,600	11.19	16,143	7.17
CUSTOMER, DRAWN . . . . .	2,765	4.16	22,300	4.99	37,615	4.69	46,665	5.19	31,443	5.21
FLOUNDER, ROUND:										
GRAY SOLE . . . . .	65,720	11.94	36,575	14.35	55,650	12.24	23,776	16.04	21,065	17.65
LEMON SOLE . . . . .	77,090	7.48	400	15.25	17,310	16.11	2,965	19.16	3,050	15.87
YELLOWTAIL . . . . .	18,080	9.03	72,880	7.20	39,790	7.43	18,900	7.94	18,250	7.79
BLACKBACK . . . . .	86,060	7.16	7,820	7.76	9,735	8.37	5,605	9.15	13,635	8.43
DAB . . . . .	-	-	21,610	6.76	53,570	6.74	31,296	7.16	42,485	6.77
Haddock, DRAWN:										
LARGE . . . . .	324,370	9.54	445,610	10.37	305,960	11.10	185,273	14.03	286,297	16.22
SCROD . . . . .	245,433	6.48	259,517	6.94	274,113	8.35	196,421	11.17	244,228	12.98
HAKE . . . . .										
RED, ROUND . . . . .	20,290	2.01	250	1.60	23,850	1.49	17,925	1.63	46,965	1.97
WHITE, DRESSED:										
LARGE . . . . .	19,041	7.36	17,695	6.08	24,115	6.24	47,216	7.90	77,570	8.63
MEDIUM . . . . .	7,330	4.18	5,494	4.30	11,159	4.30	7,119	4.26	34,313	5.33
HALLIBUT, DRAWN . . . . .	96,875	9.06	215,117	5.88	63,950	11.75	29,281	29.28	34,313	36.26
MACKEREL, ROUND . . . . .	10,078,331	4.17	9,563,763	3.97	10,167,135	4.05	8,743,088	4.10	5,591,115	4.21
OCEAN PERCH, ROUND . . . . .	142,882	4.38	315,597	3.60	587,519	3.62	305,969	4.50	646,371	5.23
POLLOCK, DRAWN . . . . .										
WHITING:										
DRESSED . . . . .	76,980	4.00	204,250	3.91	152,200	4.26	72,625	6.00	76,475	6.97
UNDRESSED . . . . .	7,030,980	1.97	13,719,590	2.20	9,097,420	2.32	8,656,561	3.01	8,594,161	3.50
WOLFFISH, DRAWN . . . . .	18,038	5.42	17,170	5.24	17,430	5.38	15,651	5.01	14,710	6.11
SCALLOPS, SEA (MEATS) . . . . .	73,200	46.57	60,644	43.04	46,423	46.49	22,573	48.00	24,250	50.44
UNCLASSIFIED:										
FOR FOOD . . . . .	773,347	5.25	553,701	5.81	914,797	4.81	1,004,188	6.50	748,322	6.24
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	5,435,160	0.98	14,397,890	1.00	16,471,869	0.96	11,947,215	0.95	5,377,765	0.96
TOTAL, AS LANDED . . . . .	24,902,188	3.21	41,156,566	2.44	39,827,054	2.48	31,936,068	2.86	22,106,005	3.65
TOTAL IN 1957, AS LANDED . . . . .	26,557,342	2.47	44,705,970	2.16	51,809,462	2.05	31,841,658	1.84	20,665,090	2.68

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT GLOUCESTER, 1958 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL 1958		TOTAL 1957	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:								
LARGE	72,797	8.77 $\frac{1}{2}$	77,170	9.38 $\frac{1}{2}$	1,015,184	8.67 $\frac{1}{2}$	741,110	7.10 $\frac{1}{2}$
MARKET	184,321	7.39	131,235	9.23	1,516,486	7.84	1,056,249	5.96
SCR00.	102,411	6.08	86,208	8.04	657,681	5.24	222,796	4.04
CUSK, DRAWN	18,940	5.29	12,090	6.20	360,448	5.10	400,426	5.10
FOUNDERS, ROUND:								
GRAY SOLE	16,535	14.13	27,310	16.93	869,220	13.68	1,514,667	10.59
YELLOW TAIL	55,670	7.41	22,645	9.94	361,137	16.35	38,065	15.47
BLACKBACK	17,215	8.42	7,855	9.65	112,035	8.10	263,110	8.71
DAB	13,780	7.25	24,110	9.71	547,653	8.17	70,690	9.35
FLUKE	-	-	-	-	150	13.33	717,015	7.49
HADDOCK, DRAWN:								
LARGE	213,665	15.40	176,790	16.99	5,464,880	11.06	4,900,673	8.02
SCR00.	303,105	12.36	206,473	13.17	4,313,500	9.52	3,917,256	6.85
H. RED								
H. RED, ROUND	8,906	2.19	10,530	1.93	379,630	2.67	322,600	1.70
WHITE, DRESSED:								
LARGE	54,620	5.95	34,385	8.43	402,662	8.55	337,620	8.17
SMALL	43,370	4.05	26,110	5.33	306,589	5.15	221,220	5.36
HALLIBUT, DRAWN	1,347	34.97	651	39.02	44,873	28.50	25,688	23.92
MACKEREL, ROUND	2,417	18.16	-	-	3,052,630	1.40	260,700	1.92
NEWARK PERCH, ROUND	4,475,245	4.32	2,356,100	4.26	74,951,306	4.18	65,389,031	3.66
POLLOCK, DRAWN	1,669,507	4.75	2,602,356	4.12	8,102,625	4.28	4,044,739	3.27
WHITING:								
DRESSED	1,660	4.70	3,860	5.49	568,110	4.68	1,640,395	3.45
ROUND	5,349,092	2.57	320,315	3.00	56,338,960	2.52	74,880,460	1.91
WOLFFISH, DRAWN	3,945	5.70	4,810	6.24	114,869	6.10	3,410	5.11
SCALLOPS, SEA (MEATS)					416,432	46.79	1,002,133	49.48
UNCLASSIFIED, FOR FOOD:								
BAIT, REDUCTION, AND	618,112	6.05	469,140	6.87	1/8,557,092	6.82	7,176,576	6.84
ANIMAL FOOD	1,777,650	0.98	1,203,705	1.00	2/59,267,404	0.97	56,781,980	0.91
TOTAL, AS LANDED	15,004,509	3.85	8,095,848	4.91	230,218,202	3.46	248,927,661	2.62
TOTAL IN 1957, AS LANDED	13,402,986	3.09	7,240,247	4.44	-	-	-	-

1/ THE ITEMS UNDER "UNCLASSIFIED, FOR FOOD" INCLUDE BLUEFISH, 16,964 POUNDS, VALUE \$1,297; BUTTERFISH, 236,366 POUNDS, VALUE \$19,467; ANGLERFISH, 8,705 POUNDS, VALUE \$313; RAJA FISH, 6,600 POUNDS, VALUE \$260; SALMON, 562 POUNDS, VALUE \$354; SHAD, 2,960 POUNDS, VALUE \$112; SMELTS, 2,242 POUNDS, VALUE \$545; STRIPED BASS, 278 POUNDS, VALUE \$59; STURGEON, 1,221 POUNDS, VALUE \$86; TROUT, 53 POUNDS, VALUE \$2; SOLES, 42,371 POUNDS, VALUE \$11; WHOLEFISH, 900 POUNDS, VALUE \$63; BLUEFIN TUNA, 137,213 POUNDS, VALUE \$1,503; MIXED, 9,082,636 POUNDS, VALUE \$951,179; AND SQUID, 4,731 POUNDS, VALUE \$1,635.

2/ THE ITEMS UNDER "UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD" INCLUDE 362,579,489 POUNDS OF ALIVEWIGS, VALUE \$325,794; SEA HERRING, 3,237,630 POUNDS, VALUE \$32,251; SHAD, 406,385 POUNDS, VALUE \$5,783; AND MIXED, 23,043,503 POUNDS, VALUE \$213,469.

NOTE:--LANDINGS NOT INCLUDED IN THE ABOVE TABLE CONSISTED OF SPAWN, 24,010 POUNDS, VALUE \$2,528.

# LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT NEW BEDFORD, 1958

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY		
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND							
COD, DRAWN:											
MARKET	33,820	11,304	90,430	9.71	175,770	7.82	70,395	7.27	34,450	5.69	
MARKET	53,860	10.72	66,725	11.39	86,225	7.99	117,180	6.90	154,575	6.09	
SCROD	5,875	7.03	3,675	8.62	19,720	6.52	18,340	6.47	24,205	6.94	
CUSK, DRAWN	225	1.78	125	1.60	250	4.80	-	-	-	-	
FLOUNDERS, ROUND:											
GRAY SOLE	7,320	18.48	12,520	11.40	111,130	7.50	97,760	13.90	72,935	10.55	
LEMON SOLE	52,710	37.67	21,625	38.50	23,465	32.76	91,120	23.31	207,380	15.33	
SOLE	1,870	25.60	3,170	21.95	17,110	17.16	277,435	13.94	924,415	11.46	
BLACKBACK	43,185	20.37	9,625	13.49	14,815	11.50	35,180	14.22	211,130	9.98	
DAB	448,000	29.09	742,185	26.22	611,800	26.21	503,240	26.51	303,134	23.68	
Haddock, DRAWN:											
LARGE	156,715	14.96	128,595	14.63	365,750	10.26	885,160	7.09	1,320,710	7.72	
SCROD	117,590	13.99	57,775	14.44	162,250	9.93	277,510	7.34	567,710	7.48	
HAKE:											
ROUND	-	-	-	-	-	-	-	-	1,464,750	1.00	
WHITE, DRESSED:											
LARGE	900	3.11	125	1.60	-	-	1,455	3.09	-	2,265	3.18
SMALL	70	28.57	775	3.61	475	5.05	3,325	2.17	5,250	3.79	
HALLIBUT, DRAWN	18,725	3.56	1,625	3.26	2,475	28.41	985	17.66	2,480	20.65	
POLLOCK, DRAWN	16,880	6.66	5,680	8.48	17,790	4.96	18,625	7.82	30,700	3.00	
SCUP OR PORGY, ROUND	44,120	20.82	23,000	17.71	196,600	13.13	501,575	3.28	207,550	2.46	
WHIT, DRAWN	1,125	16.65	125	10.00	1,050,474	48.80	1,309,147	47.49	1,669,993	27.46	
WOLFFISH, DRAWN	817,203	48.02	665,815	49.02	1,050,474	48.80	1,309,147	47.49	1,669,993	27.46	
SCALLOPS, SEA (MEATS)	-	-	-	-	-	-	-	-	-	-	
UNCLASSIFIED:											
FOR FOOD	24,635	7.27	157,525	10.38	64,925	12.36	118,063	13.47	36,302	22.07	
BAIT, REDUCTION, AND ANIMAL FOOD	176,400	0.75	346,500	0.75	803,400	0.75	4,751,120	0.71	13,640,644	0.72	
TOTAL, AS LANDED	3,295,318	23.85	3,599,685	21.94	5,029,189	19.55	9,664,020	11.54	21,507,553	6.41	
TOTAL IN 1957, AS LANDED	2,489,290	29.91	3,597,898	22.91	4,484,010	21.15	6,925,857	14.61	13,553,083	9.96	

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT NEW BEDFORD, 1958 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND								
COD, DRAWN:										
WALLET	35,395	8.03¢	34,030	8.04¢	52,115	8.53¢	86,095	10.16¢	96,950	11.84¢
MARET	319,365	6.19¢	425,425	6.14¢	632,490	6.75¢	832,755	9.91¢	587,230	11.66¢
SCROD	94,895	6.78	113,765	7.75	426,135	8.20	153,650	10.73	40,125	10.79
COD, DRAWN:										
FLOUNDERS, ROUND:										
GRAY SOLE	57,900	10.82	23,095	8.46	53,780	14.79	14,500	22.45	725	17.79
LEMON SOLE	173,105	17.54	81,215	25.64	114,700	22.97	107,110	22.55	116,266	22.04
YELLOWTAIL	1,275,105	9.04	3,592,095	6.74	2,260,240	7.13	3,387,195	8.09	3,581,970	6.66
WALLEYE	1,047,045	12.42	610,465	13.66	953,240	12.26	633,450	13.06	591,465	14.46
DAB	153,210	12.42	173,955	26.79	97,460	25.46	171,320	10.82	385,570	18.17
FLUKE	81,215	15.94	173,955	26.79	97,460	25.46	171,320	10.82	385,570	18.17
HADDOCK, DRAWN:										
LARGE	631,690	10.24	190,585	11.25	195,175	10.85	87,110	15.98	189,790	14.33
SCROD	575,215	8.54	397,305	9.45	464,320	8.93	242,655	11.65	331,525	12.88
HAKE:										
RED, ROUND	575,660	1.00	-	-	-	-	-	-	5,160	0.89
WHITE, DRESSED:										
LARGE	1,740	4.37	625	4.32	-	-	-	-	70	5.71
SMALL	375	2.67	625	2.08	490	3.06	-	-	-	-
HALIBUT, DRAWN	1,570	20.64	905	29.83	-	-	-	-	-	-
MENHADEN, ROUND:										
POLLOCK, DRAWN	5,765	3.28	2,335	2.87	836,240	1.25	2,000	2.00	-	-
SCUP OR PORGY, ROUND	2,790	2.44	4,620	3.29	50,505	3.87	72,275	4.43	41,661	3.45
WHOLE, DRESSED	14,105	74.56	133,099	36.14	274,416	31.96	58,910	41.94	-	-
WHITING, DRESSED	30	6.67	-	-	-	-	-	-	-	-
WOLFFISH, DRAWN	6,125	5.71	2,700	4.96	25	3.00	-	-	-	-
SCALLOPS, SEA (MEATS)	1,724,119	46.24	1,640,830	45.89	1,601,368	45.97	1,335,495	48.12	1,124,851	50.59
UNCLASSIFIED:										
FOR FOOD	56,052	26.58	35,684	18.38	150,907	2.23	14,270	5.91	15,990	6.78
BATTI, REDUCTION, AND ANIMAL FOOD	8,942,470	0.70	2,923,010	0.70	2,924,370	0.71	1,413,630	0.72	1,672,100	0.76
TOTAL, AS LANDED	15,863,219	8.55	10,440,288	12.79	11,181,351	12.95	8,562,505	14.63	8,780,803	13.19
TOTAL IN 1957, AS LANDED	13,123,302	9.89	10,899,980	12.64	12,572,906	11.28	12,322,421	6.70	10,648,300	11.11

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT NEW BEDFORD, 1958 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL 1958		TOTAL 1957	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:								
LARGE:	141,280	8.76 <sup>4</sup>	57,535	11.33 <sup>4</sup>	896,235	9.12 <sup>4</sup>	847,835	7.39 <sup>4</sup>
MARKET:	566,445	8.20	307,740	11.61	4,131,340	9.35	1,746,055	8.25
SCROD:	13,850	5.19	9,580	14.92	924,435	8.45	49,185	6.00
CUSK, DRAWN:								
FLOUNCERS, ROUND:								
LEMON SOLE:	7,940	15.79	2,125	13.84	461,690	11.59	491,841	12.16
LITTLE TAIL:	100,530	25.92	113,710	34.66	1,202,936	23.42	1,179,335	23.21
YELLOWTAIL:	3,529,770	6.53	2,444,805	10.67	24,865,990	8.67	14,595,650	8.66
BLACKBACK:	613,560	12.26	319,740	21.26	5,917,390	13.80	5,411,081	13.61
DAB:	4,155	10.97	33,215	16.61	802,625	12.30	1,553,463	12.15
FLUME:	61,910	24.12	13,875	20.80	3,593,684	25.24	5,134,169	21.15
Haddock, DRAWN:								
SCROD:	252,600	13.71	129,455	19.49	4,533,326	9.99	4,206,980	8.62
HAKE:	306,080	12.47	143,901	15.71	3,643,836	9.98	4,336,260	7.65
RED, ROUND:								
WHITE, DRESSED:								
LARGE:	60	5.00	-	-	2,045,770	1.00	446,490	1.01
SMALL:	150	4.00	-	-	6,340	3.61	5,755	5.94
HALLIBUT, DRAWN:	85	20.00	170	25.29	12,965	3.19	15,380	3.21
MACKEREL, DRAWN:	85	20.00	-	-	6,340	22.26	6,340	21.15
PILLOCK DRAWN:	9,100	2.00	125	2.40	47,475	3.08	89,430	3.45
SCUP OR PORGY, ROUND:	24,330	8.00	3,595	6.89	289,331	4.80	384,635	6.02
SWORDFISH, DRESSED:					480,513	35.58	197,827	39.46
TILEFISH, DRAWN:					974,145	9.62	232,615	15.07
DRESSED:								
WOLFFISH, DRAWN:					30	6.67	2,400	3.96
WOLFFISH, DRAWN:							2,954,135	1.26
SCALLOPS, SEA (MEATS):	1,190,978	52.46	922,803	60.01	14,825	4.57	22,095	3.38
UNCLASSIFIED:					15,252,976	48.45	16,450,627	48.52
FOR FOOD:	2,575,115	6.98	47,010	10.18	1778,478	11.00	2,586,890	2.87
BAIT, REDUCTION, AND ANIMAL FOOD:	2,085,640	0.75	297,600	0.75	259,947,084	0.71	41,240,540	0.74
TOTAL, AS LANDED:	8,937,458	12.61	4,847,144	21.24	111,666,533	12.31	-	-
TOTAL IN 1957, AS LANDED:	9,333,800	10.38	4,363,674	17.55	-	-	104,334,421	12.52

1/ THE ITEMS UNDER "UNCLASSIFIED, FOR FOOD" INCLUDE BUTTERFISH, 547,790 POUNDS, VALUE \$53,117; OCEAN POUT, 7,675 POUNDS, VALUE \$231; SEA BASS, 20,325 POUNDS, VALUE \$2,209; STURGEON, 652 POUNDS, VALUE \$90; TAUTOGS, 60 POUNDS, VALUE \$1; MIXED, 120,600 POUNDS, VALUE \$1,508; NORTHERN LOBSTERS, 75,771 POUNDS, VALUE \$26,248; AND SQUID, 5,405 POUNDS, VALUE \$216.

2/ DATA BY INDIVIDUAL SPECIES NOT AVAILABLE.

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT OTHER MASSACHUSETTS PORTS, 1958

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	AV. PRICE PER POUND								
COD, DRAINED:										
LARGE . . . . .	175,604	8.36 <sup>4</sup>	102,641	9.84 <sup>4</sup>	95,561	8.60 <sup>4</sup>	48,956	7.49 <sup>4</sup>	131,499	7.46 <sup>4</sup>
MEDIUM . . . . .	349,669	8.31	64,400	10.15	71,265	11.265	47,753	7.90	59,348	8.48
SMALL . . . . .	43,345	4.25	25,023	2.50	11,659	6.33	19,607	5.30	20,147	3.45
COD, DRAINED:										
FLOUNDER, ROUND:	15	6.67	40	2.50	-	-	30	3.33	43	4.08
GRAY SOLE . . . . .	335	15.56	335	16.42	2,455	21.36	12,395	13.95	35,850	12.75
LEMON SOLE . . . . .	530	23.77	219	27.85	1,170	24.62	9,352	15.72	20,005	14.45
YELLOWTAIL . . . . .	535,448	12.14	507,230	16.03	479,554	12.26	367,480	12.36	188,295	10.09
BLACKBACK . . . . .	58,520	12.65	59,175	14.96	91,745	14.02	332,370	12.59	367,130	10.17
DAB . . . . .	1,995	71.19	2,733	31.56	3,111	21.55	3,111	31.11	56,245	31.47
Haddock, DRAWN:	2,443	24.37	7,895	24.86	12,450	26.01	7,255	23.71	10,533	21.89
LARGE . . . . .	105,395	12.41	96,718	14.25	56,639	10.72	90,570	9.57	164,108	6.99
SCROD . . . . .	31,370	11.26	48,770	11.93	13,535	8.94	10,545	6.35	15,595	5.03
HAKE:										
RED, ROUND . . . . .	-	-	-	-	-	-	92,000	2.00	19,300	1.00
WHITE, DRESSED:										
LARGE . . . . .	235	5.11	103	4.85	-	-	440	2.73	55	5.45
SMALL . . . . .	85	3.53	-	-	80	2.50	1,160	4.92	1,680	6.01
HALLIBUT, DRAWN . . . . .	362	59.34	62	59.68	1,963	44.36	6,605	18.16	3,762	40.93
MACKEREL, ROUND . . . . .	-	-	980	25.00	-	-	10	40.00	81,553	44.94
MENHADEN, ROUND . . . . .	-	-	-	-	-	-	700	2.00	21,350	1.25
OCEAN PERCH, ROUND . . . . .	90	4.44	130	4.62	40	5.00	465	1.94	15	3.00
POLLOCK, DRAWN . . . . .	45,303	4.25	3,587	4.99	1,325	3.32	3,587	5.35	1,242	3.85
SCUP OR PORGY, ROUND . . . . .	6,575	6.42	-	-	3,539	4.45	-	-	27,660	8.26
WHITING, DRESSED:										
ROUND . . . . .	-	-	-	-	10,260	13.16	15,775	3.53	860	8.26
DRESSED . . . . .	-	-	-	-	-	-	-	-	110,875	4.21
WOLFFISH, DRAWN . . . . .	2,841	4.68	4,291	4.36	4,911	4.64	137,455	2.00	823,025	2.03
SCALLOPS, SEA (HEATS) . . . . .	26,839	46.63	21,944	46.97	15,978	47.79	28,724	45.22	9,683	3.61
UNCLASSIFIED:										
BAY FRODOCT (ON, AND OFF)	127,336	9.94	110,523	10.66	156,707	10.44	121,580	10.91	482,478	3.71
ANIMAL FOOD . . . . .	-	-	1,400	2.00	9,700	2.00	195,300	1.10	930,355	1.03
TOTAL, AS LANDED . . . . .	1,514,785	10.89	1,075,006	14.43	1,040,246	12.01	1,530,454	9.58	3,559,064	5.40
TOTAL IN 1957, AS LANDED . . . . .	1,089,891	14.08	1,385,397	9.64	1,464,247	14.08	2,456,768	7.78	7,004,728	3.87

(CONTINUED ON NEXT PAGE)

## NEW ENGLAND FISHERIES

LANDINGS AT MASSACHUSETTS PORTS  
LANDINGS AT OTHER MASSACHUSETTS PORTS, 1958 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COO, DRAMM:										
BLET . . . . .	24,599	8.79¢	73,635	10.69¢	107,264	8.02¢	77,180	8.02¢	123,426	11.66¢
HART . . . . .	36,987	7.02	63,459	6.40	61,291	6.22	117,131	8.42	186,819	10.07
MART . . . . .	8,170	5.17	4,562	3.84	5,785	4.49	1,988	6.43	9,030	7.13
SCRD . . . . .	270	1.85	66	1.52	-	-	2,255	2.01	4,550	2.99
CUSK, DRAWN . . . . .										
FLOUNDERS, ROUND:										
GRAY SOLE . . . . .	20,350	12.09	35,090	12.95	4,050	13.08	930	15.27	2,225	15.96
LEMON SOLE . . . . .	2,095	19.97	6,765	19.45	2,700	20.10	4,445	19.76	2,510	20.51
YELLOWTAIL . . . . .	59,472	9.74	67,725	9.15	72,127	9.12	119,890	11.27	239,330	10.56
CRACK . . . . .	18,412	9.72	76,750	9.15	98,127	9.12	93,760	11.18	96,467	11.83
OAR . . . . .	11,785	6.32	10,735	4.85	10,105	7.42	11,430	7.36	3,325	6.38
FLUKE . . . . .	136,361	16.33	160,494	24.63	137,858	21.45	62,316	19.47	18,931	18.81
HADDOCK, DRAMM:										
LARGE . . . . .	137,060	9.06	150,607	10.13	274,273	10.92	220,293	13.66	93,600	14.64
SMALL . . . . .	30,150	7.12	34,845	7.20	42,936	6.85	38,910	9.40	38,340	11.45
HAKE:										
RED, ROUND . . . . .	146,110	1.04	110,963	1.18	764,295	1.03	263,460	1.06	82,950	1.22
WHITE, DRESSED:										
LARGE . . . . .	-	-	929	5.06	2,873	5.01	12,740	2.14	1,416	6.00
SMALL . . . . .	460	5.22	805	4.35	1,650	3.79	1,400	4.64	2,190	5.21
HALIBUT, DRAMM . . . . .	450	49.33	365	50.14	927	50.05	880	42.50	549	45.54
MACHEREL, ROUND . . . . .	529,632	19.97	801,424	8.01	502,107	9.06	220,909	14.26	36,543	17.00
MENHADEN, ROUND . . . . .	5,000	1.24	-	-	-	-	-	-	-	-
OCCAN PERCH, ROUND . . . . .	240	2.60	240	1.67	3,583	3.99	7,269	5.24	13,532	5.72
SCUP OR PORBY, ROUND . . . . .	1,995	2.96	4,904	4.67	3,555	4.20	655	3.51	9,705	2.00
SCUP OR PORBY, DRESSED . . . . .	734,730	2.41	144,020	2.65	371,555	3.27	139,931	38.77	1,852	50.00
SNORFISH, DRESSED . . . . .	7,760	70.00	55,280	36.80	139,931	31.27	39,397	38.77	1,852	50.00
WHITING:										
DRESSED . . . . .	564,560	3.99	648,510	4.03	384,720	3.87	4,617,772	3.98	532,685	3.99
ROUND . . . . .	3,377,432	1.66	3,772,171	1.67	1,282,524	2.10	1,617,772	2.16	2,433,655	2.11
WOLFFISH, DRAMM . . . . .	1,460	3.02	557	4.49	1,852	4.91	3,007	43.64	5,926	48.03
SHELLS, SEA (MEATS) . . . . .	29,360	43.51	34,196	44.63	13,695	44.39	33,007	43.64	5,926	48.03
SHELLS, SOFT:										
FOR FOOD . . . . .	518,720	7.96	442,259	8.72	1,547,178	9.64	1,241,058	7.75	456,905	7.22
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	570,695	1.19	848,146	1.39	1,415,283	1.49	2,383,295	1.38	2,099,845	1.30
TOTAL, AS LANDED . . . . .	7,114,1043	4.78	7,551,424	4.40	6,905,112	5.93	7,035,710	4.71	6,444,508	3.82
TOTAL IN 1957, AS LANDED . . . . .	7,821,520	3.98	7,199,945	4.60	7,588,476	3.86	6,435,393	3.53	5,423,578	3.72

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## LANDINGS AT OTHER MASSACHUSETTS PORTS, 1958 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL 1958		TOTAL 1957	
	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND	POUNDS	AV. PRICE PER POUND
COD, DRAWN:								
LARGE:	76,707	8.67#	209,297	9.56#	1,246,269	9.16#	931,453	9.75#
MARKET:	227,942	6.53	286,718	9.34	1,582,684	8.25	808,993	7.95
SCROD:	9,570	5.19	30,171	6.31	189,423	5.51	111,141	5.64
CISK, DRAWN, ROUND:	1,468	2.04	-	-	6,476	2.56	5,741	2.26
FLOUNDER:								
LEMON SOLE:	20	15.00	127	19.69	112,572	12.97	80,064	12.94
LAWRY:	2,185	16.95	403	24.81	45,543	16.69	21,221	18.65
YELLOWTAIL:	462,668	6.08	490,544	10.05	3,575,591	10.83	4,651,638	11.20
BLACKBACK:	271,901	9.25	285,530	12.27	1,963,887	11.08	1,614,069	10.62
DAB:	2,300	5.22	3,795	11.86	96,163	8.27	173,240	12.01
FLUKE:	1,269	18.83	1,123	27.134	564,948	21.07	856,981	15.08
Haddock, DRAWN:	50,471	13.23	26,300	16.33	1,466,034	11.25	1,396,071	8.64
SCROD:	53,080	9.83	20,344	14.74	376,420	9.48	379,974	6.54
HAKE:								
RED, ROUND:	29,875	1.31	1,515	0.99	1,510,428	1.12	1,740,651	1.06
WHITE, DRESSED:								
LARGE:	1,520	7.30	200	9.00	20,511	3.46	15,895	5.68
SMALL:	1,575	5.27	95	7.37	11,460	4.77	10,925	4.73
HALIBUT, DRAWN:	24,936	2.24	2,229	4.46	11,953	4.27	16,525	40.76
MACHUDA, ROUND:	66,895	24.93	1,229	25.00	2,241,242	13.70	1,201,882	16.56
OCEAN PERCH, ROUND:	1,200	1.00	-	-	28,290	1.26	33,325	1.27
POLLOCK, DRAWN:	11,550	5.10	20,346	6.00	1,115	2.60	140	2.86
SCUP OR PORGY, ROUND:	2,695	6.94	-	-	114,761	4.92	114,428	4.32
SWORDFISH, DRESSED:	-	-	-	-	963,650	2.53	1,053,505	3.54
TILEFISH, DRAWN:	-	-	900	10.00	244,220	35.10	87,442	38.63
W. DRESSED:	225,665	3.98	-	-	28,590	7.75	7,150	15.83
WOLFFISH, DRAWN:	2,368,730	2.03	130,800	3.42	2,941,075	3.99	3,966,079	3.81
SCALLOPS, SEA (MEATS):	103	4.85	328	5.49	15,943,624	1.91	20,167,532	1.75
UNCLASSIFIED:	8,442	48.58	21,654	98.59	36,853	4.10	56,329	3.79
FOR FOOD:	202,910	10.85	75,694	11.98	265,405	46.98	484,605	46.57
BAIT, REDUCTION, AND ANIMAL FOOD:	1,273,330	1.58	7,075	1.57	1/5,483,348	8.41	5,975,122	6.87
TOTAL, AS LANKED:	5,354,175	3.92	1,584,402	10.45	2/9,654,384	1.36	7,451,654	1.21
TOTAL, AS LANKED, AS LANDED:	4,050,232	5.05	1,491,937	9.61	50,735,929	5.52	53,412,112	5.05

1/ THE ITEMS UNDER "UNCLASSIFIED, FOR FOOD" INCLUDE ANCHOVIES, 2,525 POUNDS, VALUE \$50; BLUEFISH, 6,143 POUNDS, VALUE \$1,123; BUTTERFISH, 1,376,373 POUNDS, VALUE \$135,982; EELS, 150 POUNDS, VALUE \$3; CONNER, 105 POUNDS, VALUE \$175; SEA BASS, 69,212 POUNDS, VALUE \$55,348; SEA BREAM, 1,181 POUNDS, VALUE \$55; STURGEON, 461 POUNDS, VALUE \$163; TAITO, 2,380 POUNDS, VALUE \$739; BLUEFISH, 2,239 POUNDS, VALUE \$119; BAIT, 5,975,122 POUNDS, VALUE \$65,348; SCALLOPS, 265,405 POUNDS, VALUE \$44; AND SOLID, 591,973 POUNDS, VALUE \$9,601.

2/ THE ITEMS UNDER "UNCLASSIFIED FOR BAIT, REDUCTION, AND ANIMAL FOOD" INCLUDE 3,916,705 POUNDS OF SEA HERRING, VALUE \$34,135; AND MIXED, 6,337,679 POUNDS, VALUE \$96,693.

## LANDINGS AT MASSACHUSETTS PORTS

### SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958

GEAR AND SUBAREA	CRAFT FISHING NUMBER	TRIPS NUMBER	DAYS ABSENT NUMBER	COD, DRAWN			CUSH, DRAWN POUNDS	FLOUNDERS, ROUND						
				LARGE POUNDS	MARKET POUNDS	SCROD POUNDS		GRAY SOLE POUNDS	LEMON SOLE POUNDS	YELLOW-TAIL POUNDS				
											MARKET POUNDS	SCROD POUNDS	GRAY SOLE POUNDS	LEMON SOLE POUNDS
LINE TRAWLS:														
WESTERN MAINE . . . . .	5	5.0	6	2,715	1,010	5,575	-	-	-	-	-	-	-	-
EASTERN MASSACHUSETTS . . . . .	26	407.1	41	103,470	47,780	7,870	-	-	-	-	-	-	-	-
EASTERN GROUNDS . . . . .	3	15.0	23	17,878	10,150	18,678	-	-	-	-	-	-	-	-
WEST SIDE SOUTH CHANNEL . . . . .	19	809.5	837	557,395	210,035	14,900	-	-	-	-	-	-	-	53
TOTAL . . . . .	1/45	1,233.0	1,280	679,671	282,590	29,842	-	-	-	-	-	-	-	53
HAND LINES:														
EASTERN MASSACHUSETTS . . . . .	33	496.0	496	105,900	39,450	415	-	-	-	-	-	-	-	-
WEST SIDE SOUTH CHANNEL . . . . .	4	22.0	22	18,133	8,773	-	-	-	-	-	-	-	-	-
TOTAL . . . . .	37	518.0	518	124,033	48,223	415	-	-	-	-	-	-	-	-
HARPOONS:														
EASTERN MASSACHUSETTS . . . . .	2	9.0	9	-	-	-	-	-	-	-	-	-	-	-
CENTRAL AND S. E. GEORGES . . . . .	2	3.0	27	-	-	-	-	-	-	-	-	-	-	-
NANTUCKET SHOALS AND LIGHTSHIP . . . . .	20	57.0	363	-	-	-	-	-	-	-	-	-	-	-
OFF NO MAN'S LAND . . . . .	45	140.0	510	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . . . .	1/49	209.0	909	-	-	-	-	-	-	-	-	-	-	-
OTTER TRAWLS, LARGE:														
OFF LABRADOR . . . . .	2	1.8	27	-	-	-	-	-	-	-	-	-	-	-
S. E. GRAND BANKS . . . . .	5	6.0	126	-	-	-	-	-	-	-	-	-	-	-
S. W. GRAND BANKS . . . . .	2	1.9	29	-	-	-	-	-	-	-	-	-	-	-
E. GULF ST. LAWRENCE . . . . .	9	13.1	204	-	-	-	-	-	-	-	-	-	-	-
S. GULF ST. LAWRENCE . . . . .	5	5.2	78	-	-	-	-	-	-	-	-	-	-	-
N. E. CAPE BRETON . . . . .	1	0.1	1	-	-	-	-	-	-	-	-	-	-	-
N. E. BANK . . . . .	8	8.5	102	1,945	1,320	-	-	-	-	-	-	-	-	-
BANQUEREAU . . . . .	19	31.4	383	4,360	48,360	338	-	-	-	-	-	-	-	1,000
CANSO . . . . .	1	0.1	467	12,043	48,360	873	-	-	-	-	-	-	-	-
MIDDLE GROUND . . . . .	12	15.8	184	2,354	3,227	285	-	-	-	-	-	-	-	-
N. E. SABLE ISLAND BANK . . . . .	3	1.1	12	2,013	5,920	100	-	-	-	-	-	-	-	4,200
S. E. SABLE ISLAND BANK . . . . .	2	0.2	2	2,202	-	88	-	-	-	-	-	-	-	-
HORSE SHOES GROUND . . . . .	22	43.8	528	18,421	24,615	5,834	-	-	-	-	-	-	-	9,900
P. W. SABLE ISLAND BANK . . . . .	3	1.5	2	2,660	4,260	1,209	-	-	-	-	-	-	-	-
EASTERN SCOTIA . . . . .	12	13.0	130	2,960	3,650	6,732	-	-	-	-	-	-	-	-
EMERALD BANK . . . . .	8	3.6	35	652	1,027	314	-	-	-	-	-	-	-	600
CENTRAL NOVA SCOTIA . . . . .	14	27.6	334	2,831	4,611	53	-	-	-	-	-	-	-	-
E. BROWNS AND LA HAVE . . . . .	39	56.8	538	148,205	30,440	46,839	-	-	-	-	-	-	-	4,600
SOUTHERN NOVA SCOTIA . . . . .	37	39.2	396	78,648	4,580	9,947	-	-	-	-	-	-	-	1,900
WESTERN BROWNS . . . . .	29	66.3	605	371,765	32,090	21,225	-	-	-	-	-	-	-	5,800
WESTERN NOVA SCOTIA . . . . .	4	1.2	13	1,200	700	1,400	-	-	-	-	-	-	-	400
WESTERN SCOTIA . . . . .	2	0.1	1	1,300	50	360	-	-	-	-	-	-	-	-
EASTERN MAINE . . . . .	1	0.1	1	900	63	7	-	-	-	-	-	-	-	-
WESTERN MAINE . . . . .	1	0.8	6	900	900	1,200	-	-	-	-	-	-	-	95
EASTERN MASSACHUSETTS . . . . .	6	4.3	17	336	6,462	2,285	-	-	-	-	-	-	-	190
INNER GROUNDS . . . . .	16	9.4	66	4,392	3,035	2,963	-	-	-	-	-	-	-	16,952
WEST SIDE SOUTH CHANNEL . . . . .	31	80.6	556	129,564	315,477	13,695	-	-	-	-	-	-	-	26,846
EAST SIDE SOUTH CHANNEL . . . . .	1	199.3	1,367	241,382	145,101	57,912	-	-	-	-	-	-	-	74,237
NORTHERN EDGE OF GEORGES . . . . .	34	339.4	2,941	1,739,465	1,790,429	66,363	-	-	-	-	-	-	-	203,860

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	CRAFT FISHING		TRIPS		DAYS ABSENT		COD, DRAWN			CUSH, DRAWN			FLOUNDERS, ROUND		
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS	LARGE	MARKET	SCROD	POUNDS	GRAY SOLE	POUNDS	LEMON SOLE	POUNDS	YELLOW-TAIL
OTTER TRAWLS, LARGE - CONTINUED:															
CENTRAL AND S. E. GEORGES, . . . . .	30	491,840	106.7	377,780	945	151,260	491,840	377,780	151,260	7,950	1,250	156,795	42,850	6,670	1,450
SOUTHWEST GEORGES, . . . . .	18	84	9.5	13,480	84	13,480	84	13,480	13,480	1,200	-	2,525	1,600	-	-
NANTUCKET SHOALS AND LIGHTSHIP . . . . .	5	2,100	4.7	5,700	30	22,600	2,100	5,700	22,600	-	-	1,500	1,500	-	-
TOTAL, . . . . .	1/48	3,260,720	1,094.0	3,345,650	10,277	2,349,795	3,260,720	3,345,650	2,349,795	248,235	526,256	481,337	243,125	-	-
OTTER TRAWLS, MEDIUM:															
OFF LABRADOR, . . . . .	1	13	0.9	-	13	-	-	-	-	-	-	-	-	-	-
E. GULF ST. LAWRENCE, . . . . .	6	152	10.2	-	152	-	-	-	-	-	-	-	-	-	-
N. GULF ST. LAWRENCE, . . . . .	4	7.3	4.4	-	122	-	-	-	-	-	-	-	-	-	-
N. E. CAPE BRETON, . . . . .	9	67	4.4	7,210	67	923	-	7,210	923	105	11,457	-	700	-	-
MISLINE BANK, . . . . .	6	56	5.3	8,314	56	930	-	8,314	930	255	4,125	-	-	-	-
BANQUEAU, . . . . .	14	30.6	30.6	100	346	3,930	-	100	3,930	165	250	-	-	-	-
MUSCOY, . . . . .	12	10.5	10.5	617	127	5,808	-	617	5,808	2,965	1,966	-	-	-	-
HORSHEOE GROUND, . . . . .	7	9.8	9.8	116	110	1,116	-	116	1,116	917	26	-	-	-	-
EASTERN NOVA SCOTIA, . . . . .	9	9.6	9.6	12	81	-	-	12	-	-	-	-	-	-	-
EMERALD BANK, . . . . .	2	1.4	1.4	3,303	12	-	-	3,303	-	-	-	-	-	-	-
CENTRAL NOVA SCOTIA, . . . . .	18	41.7	39.4	112,956	394	542	112,956	112,956	542	14,437	653	-	-	-	-
E. BROWNS AND LA HAVRE, . . . . .	38	69.6	69.6	125,211	542	401	125,211	125,211	401	45,723	8,702	2,039	1,340	-	-
WESTERN NOVA SCOTIA, . . . . .	39	46.9	46.9	146,480	401	333	146,480	146,480	333	7,689	17,067	10,750	925	-	-
WESTERN NOVA SCOTIA, . . . . .	27	44.7	44.7	140,943	333	79	140,943	140,943	79	9,202	1,799	2,819	-	-	-
WESTERN NOVA SCOTIA, . . . . .	7	9.2	9.2	12,573	79	17,508	9.2	12,573	17,508	1,375	1,505	-	-	-	-
SOUTHERN BAY OF FUNDY, . . . . .	20	18.5	18.5	27,769	146	27,769	27,769	27,769	27,769	2,937	8,473	-	-	-	-
SOUTHERN BAY OF FUNDY, . . . . .	13	12.8	12.8	15,285	103	11,017	15,285	15,285	9,550	3,475	-	-	-	-	-
CENTRAL MAINE, . . . . .	10	13.7	13.7	1,161	87	1,161	1,161	1,161	5,685	4,716	-	-	-	-	-
WESTERN MAINE, . . . . .	56	432.2	432.2	167,865	907	167,865	167,865	167,865	53,069	246,180	-	-	-	-	-
WESTERN MAINE, . . . . .	18	1,251.8	1,251.8	360,586	1,936	360,586	360,586	360,586	109,860	63,087	695	286,713	-	-	-
UNER GROUNDS, . . . . .	5	1.4	1.4	1,032	5	1,032	1,032	1,032	1,032	103	611	1,505	-	-	-
UNER GROUNDS, . . . . .	121	1,230.1	1,230.1	909,827	5,032	909,827	909,827	909,827	1,632,256	219,163	436,644	756,139	-	-	-
WEST SIDE SOUTH CHANNEL, . . . . .	106	567.3	567.3	300,485	3,202	300,485	300,485	300,485	132,099	115,413	-	-	-	-	-
EAST SIDE SOUTH CHANNEL, . . . . .	39	99.2	99.2	247,326	732	247,326	247,326	247,326	63,660	17,525	360,206	71,569	-	-	-
NORTHERN EDGE OF GEORGES, . . . . .	65	257.4	257.4	332,746	1,760	332,746	332,746	332,746	32,673	25,040	238,677	6,028,074	-	-	-
CENTRAL AND S. E. GEORGES, . . . . .	42	76.6	76.6	495	495	35,432	495	35,432	86,991	1,950	10,300	114,995	122,350	-	-
SOUTHWEST GEORGES, . . . . .	63	472.8	472.8	138,160	2,452	138,160	138,160	138,160	136,695	79,393	83,704	4,200,585	-	-	-
NANTUCKET SHOALS AND LIGHTSHIP . . . . .	45	34.1	34.1	10,405	972	10,405	10,405	10,405	125	10,612	800	2,273,963	-	-	-
WESTERN MASSACHUSETTS, . . . . .	9	10.7	10.7	14,560	51	14,560	14,560	14,560	-	-	1,000	148,976	-	-	-
RHODE ISLAND SHORE, . . . . .	9	10.7	10.7	80	216	80	80	80	-	-	1,965	144,190	-	-	-
OFF LONG ISLAND, . . . . .	21	34.7	34.7	2,936,632	21,890	2,936,632	2,936,632	2,936,632	2,962,978	546,188	1,059,504	1,346,539	14,437,237	-	-
TOTAL, . . . . .	1/165	5,239.7	5,239.7	6,977,279	21,890	2,962,978	6,977,279	6,977,279	2,962,978	546,188	1,059,504	1,346,539	14,437,237	-	-
OTTER TRAWLS, SMALL:															
CENTRAL MAINE, . . . . .	2	286.4	1.4	168,334	10	227	176,971	168,334	32,971	333	114,185	400	6,407	-	-
WESTERN MAINE, . . . . .	33	9,405.6	9,405.6	1,262,251	519	1,262,251	1,262,251	1,262,251	533,596	151,140	6,350	2,073,536	-	-	-
UNER GROUNDS, . . . . .	149	7.2	7.2	26,569	1,300	26,569	26,569	26,569	170,940	26,691	30,527	795.84	-	-	-
WEST SIDE SOUTH CHANNEL, . . . . .	2	615.3	615.3	10,890	188	10,890	10,890	10,890	151,930	3,580	13,653	85,185	-	-	-
EAST SIDE SOUTH CHANNEL, . . . . .	16	34.9	34.9	375	22	375	375	375	2,730	1,375	12,410	4,975	-	-	-
NORTHERN EDGE OF GEORGES, . . . . .	4	82.8	82.8	1,125	512	1,125	1,125	1,125	1,950	7,375	19,200	2,430,322	-	-	-
CENTRAL AND S. E. GEORGES, . . . . .	17														

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SEE FOOTNOTES AT END OF TABLE.

## LANDINGS AT MASSACHUSETTS PORTS

### SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	COD, DRAWN			CLISK, DRAWN	FLOUNDERS, ROUND		
				LARGE	MARKET	SCROD		GRAY SOLE	LEMON SOLE	YELLOW-TAIL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, SMALL - CONTINUED:										
SOUTHWEST GEORGES, . . . . .	6	6.0	38	375	320	-	47,840	88,189	-	129,815
NANTUCKET SHOALS AND LIGHTSHIP, . . . . .	93	688.1	2,211	58,165	439,567	60,190	-	-	-	4,280,801
NANTUCKET SHOALS & LIGHTSHIP (OCC.), . . . . .	-	-	-	-	-	-	-	-	-	-
NO MAN'S LAND, . . . . .	1,245.1	7,180	61,118	7,180	61,118	1,205	6,930	2,580	-	3,784,473
SOUTHERN MASSACHUSETTS, . . . . .	72	413.0	689	14,572	68,616	1,560	4,457	4,320	-	47,860
RHODE ISLAND SHORE, . . . . .	27	75.0	196	2,005	6,775	-	1,470	-	-	558,742
OFF LONG ISLAND, . . . . .	24	65.1	196	2,015	4,897	-	5,145	-	-	433,320
TOTAL, . . . . .	<u>1/227</u>	<u>12,951.0</u>	<u>17,902</u>	<u>1,011,594</u>	<u>2,986,794</u>	<u>804,194</u>	<u>453,357</u>	<u>178,379</u>	<u>-</u>	<u>14,632,703</u>
FLOATING TRAPS, . . . . .										
EASTERN MASSACHUSETTS, . . . . .	12	897.0	897	-	2,454	50	-	-	-	-
DIP NETS, . . . . .										
EASTERN MASSACHUSETTS, . . . . .	8	24.0	24	-	-	-	-	-	-	-
SINK GILL NETS, . . . . .										
EASTERN MASSACHUSETTS, . . . . .	7	698.0	698	298,453	198,415	925	3,260	-	-	745
DRIFT GILL NETS, . . . . .										
EASTERN MASSACHUSETTS, . . . . .	12	73.0	75	-	-	-	-	-	-	-
PURSE SEINES: . . . . .										
EASTERN MASSACHUSETTS, . . . . .	10	295.0	300	-	-	-	-	-	-	-
WEST SIDE SOUTH CHANNEL, . . . . .	2	27.0	27	-	-	-	-	-	-	-
RHODE ISLAND SHORE, . . . . .	1	14.0	14	-	-	-	-	-	-	-
TOTAL, . . . . .	<u>1/12</u>	<u>336.0</u>	<u>349</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
SCALLOP DREDGES, . . . . .										
EASTERN MASSACHUSETTS, . . . . .	18	425.0	553	-	160	-	-	475	-	900
INNER GROUNDS, . . . . .	1	1.0	5	-	-	-	-	-	-	-
WEST SIDE SOUTH CHANNEL, . . . . .	25	48.9	352	-	125	-	45	-	-	3,675
EAST SIDE SOUTH CHANNEL, . . . . .	56	145.1	1,057	-	265	-	125	665	-	12,595
NORTHERN EDGE OF GEORGES, . . . . .	72	671.9	6,033	65	593	-	2,050	14,156	-	22,430
CENTRAL AND S. E. GEORGES, . . . . .	66	398.4	3,950	165	97	-	1,160	2,905	-	116,190
SOUTHWEST GEORGES, . . . . .	40	103.6	762	-	-	-	-	-	-	20,255
SOUTHWEST GEORGES AND LIGHTSHIP, . . . . .	36	111.0	85	-	125	-	375	1,225	-	19,735
OFF NO MAN'S LAND, . . . . .	5	11.0	81	-	-	-	-	-	-	930
RHODE ISLAND SHORE, . . . . .	12	27.7	10	35	125	-	-	-	-	5,390
OFF LONG ISLAND, . . . . .	51	111.9	917	-	-	-	-	-	-	-
TOTAL, . . . . .	<u>1/95</u>	<u>2,064.3</u>	<u>14,260</u>	<u>2/265</u>	<u>2/1,490</u>	<u>-</u>	<u>2/3,755</u>	<u>2/19,426</u>	<u>-</u>	<u>2/196,100</u>
POUND NETS: . . . . .										
EASTERN MASSACHUSETTS, . . . . .	12	1,271.0	1,271	42,060	-	-	-	-	-	-
WEST SIDE SOUTH CHANNEL, . . . . .	7	389.0	389	-	-	-	-	-	-	-
SOUTHERN MASSACHUSETTS, . . . . .	1	1,673.0	1,673	42,060	-	-	-	-	-	-
TOTAL, . . . . .	<u>1/21</u>	<u>1,673.0</u>	<u>1,673</u>	<u>42,060</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
GRAND TOTAL, . . . . .	<u>1/636</u>	<u>27,029.0</u>	<u>70,752</u>	<u>8,253,428</u>	<u>13,643,095</u>	<u>6,148,199</u>	<u>2,042,872</u>	<u>2,025,957</u>	<u>29,510,023</u>	<u>-</u>

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	FLOUNDER, ROUND - CONTINUED				HADDOCK, DRAWN			HAKE			HALIBUT, DRAWN POUNDS	MACKEREL, ROUND POUNDS	MENHADEN, ROUND POUNDS
	BLACKBACK POUNDS	DAB POUNDS	FLUME POUNDS	LARGE POUNDS	SCROD POUNDS	REC'D, ROUND POUNDS	WHITE, DRESSED		POUNDS				
							LARGE POUNDS	SMALL POUNDS					
LINE TRAWLS:													
WESTERN MAINE, . . . . .	-	-	-	7,070	995	-	3,390	485	-	-	-	-	
EASTERN MASSACHUSETTS, . . . . .	-	-	-	207,730	16,390	-	14,500	65	-	2,568	-	-	
INNER GROUNDS, . . . . .	-	-	-	56,320	7,165	-	6,670	-	-	14,225	-	-	
WEST SIDE SOUTH CHANNEL, . . . . .	87	13	-	864,284	11,505	-	12,661	-	-	16,793	-	-	
TOTAL, . . . . .	87	13	-	1,135,404	36,055	-	37,421	550	-	-	-	-	
HAND LINES:													
EASTERN MASSACHUSETTS, . . . . .	705	-	-	1,555	-	65	-	25	-	-	-	-	
WEST SIDE SOUTH CHANNEL, . . . . .	705	-	-	1,959	-	65	-	25	-	-	-	-	
TOTAL, . . . . .	1,410	-	-	3,514	-	130	-	50	-	-	-	-	
OTTER TRAWLS, LARGE:													
S. E. GRAND BANKS, . . . . .	-	1,875	-	-	-	-	-	-	-	-	440	-	
S. W. GRAND BANKS, . . . . .	-	-	-	-	-	160	-	-	-	-	1,430	-	
C. W. GRAND BANKS, . . . . .	-	-	-	185	-	-	-	-	-	-	252	-	
N. GULF ST. LAWRENCE, . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
S. GULF ST. LAWRENCE, . . . . .	-	-	-	-	-	-	-	750	-	-	-	-	
N. E. CAPE BRETON, . . . . .	195	-	-	6,570	10,620	-	954	385	396	2,219	-	-	
MISALINE BANK, . . . . .	142	-	-	39,987	61,564	-	2,217	1,606	415	4,472	-	-	
BANQUEREAU, . . . . .	3,956	-	-	3,910	13,835	-	298	159	385	1,933	-	-	
CANSO, . . . . .	10,667	-	-	1,976	35,100	-	34,300	463	98	1,606	-	-	
NIDEL GROUND, . . . . .	4,617	-	-	1,838	823	-	17,997	263	637	1,999	-	-	
N. E. SABLE ISLAND BANK, . . . . .	2,100	-	-	1,838	306,739	-	60,140	3,498	2	637	-	-	
HORSESHOE GROUND, . . . . .	2,210	-	-	34,910	60,140	-	3,467	2	1,023	1,999	-	-	
S. W. SABLE ISLAND BANK, . . . . .	2,648	-	-	10,895	6,864	-	1,580	130	187	1,023	-	-	
EASTERN NOVA SCOTIA, . . . . .	1,352	-	-	22,833	61,057	-	7,704	798	828	1,877	-	-	
EMERALD BANK, . . . . .	3,985	-	-	13,409	12,128	-	36,514	-	7,482	3,000	-	-	
CENTRAL BANK, . . . . .	1,585	-	-	2,951,521	2,665,427	-	2,956	144	5,971	5,971	-	-	
SOUTHERN NOVA SCOTIA, . . . . .	4,000	-	-	3,184,390	3,252,085	-	1,400	-	5,971	5,971	-	-	
WESTERN BROWNS, . . . . .	2,300	24,525	-	15,060	7,900	-	1,400	-	112	5,971	-	-	
WESTERN NOVA SCOTIA, . . . . .	300	-	-	5,775	11,680	-	612	-	37	5,971	-	-	
NORTHERN BAY OF FUNDY, . . . . .	920	-	-	1,462	423	59	75	-	-	-	-	-	
EASTERN MAINE, . . . . .	23	-	-	13,860	7,700	-	1,300	-	-	-	-	-	
WESTERN MAINE, . . . . .	500	-	-	4,565	2,270	-	185	-	-	-	-	-	
NEW ENGLAND, . . . . .	15	-	-	1,713	6,316	-	6,316	75	-	-	-	-	
INNER GROUNDS, . . . . .	2,715	1,836	-	1,016,713	989,405	69	1,474	263	-	-	-	-	
WEST SIDE SOUTH CHANNEL, . . . . .	74,834	16,298	-	472	109,223	472	1,010	1,010	-	-	-	-	
EAST SIDE SOUTH CHANNEL, . . . . .	53,159	71,202	-	7,441,219	2,246,649	-	157,019	590	-	-	-	-	
NORTHERN EDGE OF GEORGES, . . . . .	164,915	28,478	-	3,033,595	3,522,140	-	12,000	-	-	-	-	-	
CENTRAL AND S. E. GEORGES, . . . . .	104,875	20,800	-	373,570	223,720	-	1,250	-	-	-	-	-	
SOUTHWEST GEORGES, . . . . .	4,300	200	-	46,700	146,280	-	-	-	-	-	-	-	
NANTUCKET SHOALS & LIGHTSHIP, . . . . .	11,600	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, . . . . .	424,373	232,745	-	23,270,305	26,065,986	590	458,416	9,520	61,386	2,500	-	-	

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# LANDINGS AT MASSACHUSETTS PORTS

## NEW ENGLAND FISHERIES

### SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	FLOUNDERS, ROUND - CONTINUED		HADDOCK, DRAWN		SCROD	RED, ROUND	HAKE		HALLIBUT, DRAWN	MACKEREL, ROUND	MENHADEN, ROUND		
	BLACKBACK	DAB	FLUKE	LARGE			POUNDS	POUNDS				WHITE, DRESSED	
												LARGE	SMALL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS			
OTTER TRAWLS, MEDIUM:													
E. GULF ST. LAWRENCE	-	-	-	-	-	-	-	-	685	-	-		
N. GULF ST. LAWRENCE	-	-	-	-	-	-	-	-	1,595	-	-		
N. E. CAPE BRETON	95	49	-	2,325	5,367	-	4,322	-	1,026	-	-		
MISAJNE BANK	2,160	1,050	-	450	743	-	2,068	-	3,730	-	-		
MERRIMACK	456	457	-	457	375	-	70	-	446	-	-		
CANSO	390	390	-	-	-	-	-	-	90	-	-		
MIDDLE GROUND	1,044	-	-	3,520	3,347	-	5,928	-	39	-	-		
HORSESHOE GROUND	-	-	-	2,230	2,025	-	1,187	-	148	-	-		
EASTERN NOVA SCOTIA	-	586	-	17,063	10,871	-	8,589	-	563	-	-		
CENTRAL NOVA SCOTIA	1,200	28,004	-	1,893,071	2,140,638	-	2,040	-	7,167	-	-		
E. BRONS AND LA HAVE	3,058	15,874	-	1,330,965	1,293,136	-	3,919	-	13,875	-	-		
WESTERN BRONS	950	15,807	-	1,330,965	1,293,136	-	2,015	-	4,996	-	-		
WESTERN NOVA SCOTIA	26,167	1,713	-	162,498	162,498	-	15,047	-	153	-	-		
SOUTHERN BAY OF FUNDY	3,075	980	-	142,610	157,420	-	26,227	-	15	-	-		
NORTHERN BAY OF FUNDY	3,075	980	-	182,078	192,955	-	51,745	-	113	-	-		
EASTERN MAINE	305	832	-	85,322	103,425	-	10,010	-	244	-	-		
CENTRAL MAINE	832	4,590	-	6,555	6,948	-	1,495	-	89	-	-		
WESTERN MAINE	112,344	16,275	-	1,201,424	1,392,835	-	53,980	-	1,856	-	-		
NANTUCKET	6,636	19,894	-	1,709,643	307,461	-	78,932	-	2,779	-	-		
INNER GROUNDS	1,136,887	150,612	85	1,709,643	307,461	-	31,232	-	185	-	-		
WEST SIDE SOUTH CHANNEL	465,880	23,088	15,935	6,222,276	5,924,031	-	201,961	-	5,229	-	-		
EAST SIDE SOUTH CHANNEL	238,670	23,797	3,100	7,222,276	3,495,031	-	175,658	-	9,929	-	-		
NORTHERN EDGE OF GEORGES	30,490	23,797	1,325	880,771	1,306,841	-	4,668	-	1,797	-	-		
CENTRAL AND S. E. GEORGES	1,051,670	17,283	249,265	1,768,170	1,214,947	-	650	-	2,275	-	-		
SOUTHWEST GEORGES	93,880	13,725	1,459,475	5,230	733,305	-	3,625	-	2,660	-	-		
MICHIGAN & LIGHTSHIP	29,830	1,155	320,679	5,230	305	-	90	-	955	-	-		
OFF NO MAN'S LAND	-	-	292,545	685	-	-	92,000	-	-	-	-		
SOUTHERN MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-		
OFF LONG ISLAND	-	-	-	-	-	-	-	-	-	-	-		
TOTAL	3,736,214	1,177,642	2,342,461	25,749,739	20,716,747	323,525	799,661	203,419	52,454	2/3,220	-		
OTTER TRAWLS, SMALL:													
CENTRAL MAINE	4,548	317	-	225	160	-	133	-	-	-	-		
EASTERN MASSACHUSETTS	1,055,399	210,991	955	608,299	480,216	66,205	281,729	53,444	1,743	-	-		
INNER GROUNDS	200	5,866	-	739,962	694,360	1,229,230	211,973	1,906	2,085	-	-		
WEST SIDE SOUTH CHANNEL	907,880	23,088	105,075	43,831	251,303	625	3,529	238	-	-	-		
EAST SIDE SOUTH CHANNEL	17,390	240,825	3,790	508,401	477,731	76,215	12,135	3,708	980	-	-		
NORTHERN EDGE OF GEORGES	14,570	3,250	130	38,320	19,535	-	2,225	1,325	248	-	-		
CENTRAL AND S. E. GEORGES	21,165	8,025	2,520	60,160	35,905	-	1,325	-	-	-	-		
SOUTHWEST GEORGES	93,550	1,550	20,115	16,000	5,950	-	955	-	-	-	-		
MICHIGAN & LIGHTSHIP	1,493,065	18,155	916,504	113,705	112,465	5,460	1,555	-	155	-	-		
(OCCASIONAL)	-	-	90	-	-	-	-	-	-	-	-		
OFF NO MAN'S LAND	541,354	-	264,056	22,725	1,310	2,040,610	695	40	-	-	-		
OFF NO MAN'S LAND (OCC.)	-	-	376,587	3,960	2,080	-	45	-	-	-	10		
SOUTHERN MASSACHUSETTS	683,899	-	-	-	-	-	-	-	-	-	-		

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	FLOUNDERS, ROUND - CONTINUED				HADDOCK, DRAWN			HAKE			HALIBUT, DRAWN	MACKEREL, ROUND	MENHADEN, ROUND
	BLACKBACK	DAB	FLUKE	POUNDS	LARGE	SCROD	POUNDS	WHITE, DRESSED		POUNDS			
								POUNDS	POUNDS				
OTTER TRAWLS, SMALL - CONT'D.:													
RHODE ISLAND SHORE . . . . .	12,045	-	28,140	3,035	3,775	375	-	125	-	-	-	-	
OFF LONG ISLAND . . . . .	1,790	-	72,180	3,640	250	250	-	-	-	-	-	-	
TOTAL . . . . .	4,754,535	575,066	1,792,267	2,343,913	1,854,163	3,420,495	4,590	117,955	2/3,075	-	-	-	
FLOATING TRAPS:													
EASTERN MASSACHUSETTS. . . . .	60	-	-	-	-	-	-	-	-	373,673	-	-	
DIP NETS:													
EASTERN MASSACHUSETTS. . . . .	-	-	-	-	-	-	-	-	-	325	-	-	
SINK GILL NETS:													
EASTERN MASSACHUSETTS. . . . .	27,315	125	-	150,265	50	-	35	77,040	-	-	-	-	
DRIFT GILL NETS:													
EASTERN MASSACHUSETTS. . . . .	-	-	-	-	-	-	-	-	-	20,430	-	-	
PURSE SEINES:													
EASTERN MASSACHUSETTS. . . . .	-	-	-	-	-	-	-	-	-	37,120	-	1,798,940	
WEST SIDE SOUTH CHANNEL. . . . .	-	-	-	-	-	-	-	-	-	-	-	1,253,290	
RHODE ISLAND SHORE . . . . .	-	-	-	-	-	-	-	-	-	-	-	636,140	
TOTAL . . . . .	-	-	-	-	-	-	-	-	-	37,120	-	3,889,070	
SCALLOP DREDGES:													
EASTERN MASSACHUSETTS. . . . .	100	-	-	80	-	-	-	-	-	-	-	-	
WEST SIDE SOUTH CHANNEL. . . . .	410	-	30	205	75	-	-	-	-	-	-	-	
EAST SIDE SOUTH CHANNEL. . . . .	2,590	415	145	1,500	375	40	-	-	-	-	-	-	
NORTHERN EDGE OF GEORGES. . . . .	13,695	1,505	165	825	25	25	-	-	-	-	-	-	
CENTRAL AND S. E. GEORGES. . . . .	2,520	230	75	305	1,500	-	-	-	-	-	-	-	
SOUTHWEST GEORGES. . . . .	235	-	3,660	165	175	-	-	-	-	-	-	-	
GEORGES BANK & LIGHTSHIP	1,445	-	3,515	-	-	-	-	-	-	-	-	-	
OFF LONG ISLAND. . . . .	123	-	-	-	-	-	-	-	-	-	-	-	
TOTAL . . . . .	2/21,110	2/2,150	2/7,590	2/3,080	2/2,190	-	-	-	-	-	-	-	
POUND NETS:													
EASTERN MASSACHUSETTS. . . . .	-	-	-	-	-	167,985	-	-	-	1,779,919	-	1,200	
WEST SIDE SOUTH CHANNEL. . . . .	65	-	16,864	-	-	19,233	-	-	-	437,831	-	26,350	
SOUTHERN MASSACHUSETTS. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL . . . . .	65	-	16,864	-	-	187,218	-	-	-	2,217,660	-	28,250	
GRAND TOTAL. . . . .	8,964,464	1,987,741	4,159,182	52,654,165	48,675,256	3,931,828	1,401,018	331,444	135,258	2,655,803	3,917,320	28,250	

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

# LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	OCEAN PERCH, ROUND	POLLOCK, DRAWN	SCUP OR PORRY, ROUND	SWORD-FISH, DRESSED	WHITING		WOLF-FISH, DRAWN	SCALLOPS, SEA (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
					DRESSED	ROUND				
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
<b>LINE TRAWLS:</b>										
WESTERN MAINE, . . . . .	-	805	-	-	-	65	90	-	400	24,240
EASTERN MASSACHUSETTS, . . . . .	-	8,995	-	-	-	-	2,010	-	86,727	581,658
INNER GROUNDS, . . . . .	-	8,115	-	-	-	-	295	-	-	130,055
WEST SIDE SOUTH CHANNEL, . . . . .	-	16,015	-	-	-	-	8,953	-	2,161	1,730,369
<b>TOTAL, . . . . .</b>	-	33,930	-	-	-	65	10,938	-	89,288	2,466,322
<b>HAND LINES:</b>										
EASTERN MASSACHUSETTS, . . . . .	-	16,950	-	-	-	-	-	-	165,309	331,814
EASTERN MASSACHUSETTS (OCC.), . . . . .	-	-	-	-	-	-	-	-	27,294	27,294
WEST SIDE SOUTH CHANNEL, . . . . .	-	25	-	-	-	-	-	-	26,935	26,935
WEST SIDE S. CHANNEL (OCC.), . . . . .	-	-	-	-	-	-	-	-	3,720	3,720
<b>TOTAL, . . . . .</b>	-	16,975	-	-	-	-	-	-	196,323	389,763
<b>HARPOONS:</b>										
EASTERN MASSACHUSETTS, . . . . .	-	-	-	8,813	-	-	-	-	4,990	4,990
CENTRAL AND S. E. GEORGES, . . . . .	-	-	-	340,768	-	-	-	-	9,813	9,813
NANTUCKET SHOALS & LIGHTSHIP, . . . . .	-	-	-	340,768	-	-	-	-	340,768	340,768
NANTUCKET SHOALS & LIGHTSHIP (OCC.), . . . . .	-	-	-	407,249	-	-	-	-	402	407,651
OFF NO MAN'S LAND, (OCC.), . . . . .	-	-	-	9,930	-	-	-	-	-	9,930
SOUTHERN MASSACHUSETTS (OCC.), . . . . .	-	-	-	743	-	-	-	-	-	743
<b>TOTAL, . . . . .</b>	-	-	-	774,070	-	-	-	-	275,392	779,462
<b>OTTER TRAWLS - LARGE:</b>										
OFF GRAND BANKS, . . . . .	371,268	-	-	-	-	-	-	-	-	371,268
S. E. GRAND BANKS, . . . . .	1,863,780	-	-	-	-	-	-	-	-	1,865,905
S. W. GRAND BANKS, . . . . .	595,000	-	-	-	-	-	-	-	-	595,440
E. GULF ST. LAWRENCE, . . . . .	2,843,657	-	-	-	-	-	483	-	-	2,845,915
N. GULF ST. LAWRENCE, . . . . .	1,224,922	-	-	-	-	-	-	-	-	1,225,204
S. GULF ST. LAWRENCE, . . . . .	1,900	-	-	-	-	-	-	-	-	4,450
N. E. CAPE BRETON, . . . . .	1,575,372	308	-	-	-	-	-	-	-	1,606,303
BAUFEAU BANK, . . . . .	5,476,570	5,659	-	-	-	-	5	-	-	5,482,274
CANSO, . . . . .	7,061,818	7,560	-	-	-	-	377	-	-	7,069,755
MIDDLE GROUND, . . . . .	3,192,143	1,807	-	-	-	-	668	-	-	3,196,618
N. E. SABLE ISLAND BANK, . . . . .	1,663	2,000	-	-	-	-	-	-	-	3,663
S. E. SABLE ISLAND BANK, . . . . .	6,432,870	2,000	-	-	-	-	-	-	-	6,434,870
HORSESHOE GROUND, . . . . .	429,021	429,021	-	-	-	-	2,877	-	5,740	7,489,614
S. SABLE ISLAND BANK, . . . . .	73,200	73,200	-	-	-	-	1,570	-	1,000	74,770
WATER, SCOTIA, . . . . .	1,767,650	7,113	-	-	-	-	1,911	-	27,750	1,796,313
EMERALD BANK, . . . . .	5,270,981	5,113	-	-	-	-	345	-	1,000	5,277,449
CENTRAL NOVA SCOTIA, . . . . .	45,205	45,205	-	-	-	-	2,696	-	1,200	5,378,341
E. BROWNS AND LA HAVE, . . . . .	386,500	738,345	-	-	-	-	27,855	50	50	6,967,639
SOUTHERN NOVA SCOTIA, . . . . .	2,293,836	653,306	-	-	-	-	119,341	-	12,550	5,081,082
WESTERN NOVA SCOTIA, . . . . .	900	651,680	-	-	-	-	112,850	-	560	8,007,317
WESTERN NOVA SCOTIA, (OCC.), . . . . .	28,150	28,150	-	-	-	-	10	-	-	28,160
EASTERN MAINE, . . . . .	525	37	-	-	-	-	19	-	-	544
<b>TOTAL, . . . . .</b>	371,268	37,150	-	-	-	-	5,740	-	2,638	2,638

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	OCEAN PERCH, ROUND	POLLOCK, DRAWN	SCUP OR PORGY, ROUND	SWORD-FISH, DRESSED	WHITING		WOLF-FISH, DRAWN	SCALLOP'S, SEA (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
	POUNDS	POUNDS	POUNDS	POUNDS	DRESSED	ROUND				
OTTER TRAWLS, LARGE - CONT'D.:										
WESTERN MAINE. . . . .	5,250	3,800	-	-	-	11,500	-	-	4,916	41,210
EASTERN MASSACHUSETTS. . . .	256,810	-	-	-	-	-	87	-	1,500	290,088
INNER GROUNDS. . . . .	262,675	334,535	-	-	-	1,683,100	1,080	-	1,500	716,546
WEST SIDE SOUTH CHANNEL. . . .	190,430	2,403,710	-	-	7,476	862,100	7,368	-	84,010	3,033,010
WEST SIDE NORTH CHANNEL. . . .	20,850	1,833,765	-	-	4,634	110,038	1,616	-	592,415	2,438,684
NORTHERN EDGE OF GEORGES. . .	10,000	1,091,325	-	-	-	-	20,031	-	1,175	1,102,452
CENTRAL AND S. E. GEORGES. . .	-	21,330	-	-	-	-	6,300	-	-	8,059,998
SOUTHWEST GEORGES. . . . .	-	7,400	-	-	-	-	-	-	-	669,703
NANTUCKET SHOALS & LIGHTSHIP	-	-	-	-	-	-	-	-	-	246,820
TOTAL. . . . .	42,103,962	8,626,182	-	-	12,110	2,576,600	357,900	-	704,590	115,360,243
OTTER TRAWLS, MEDIUM:										
OF LISBON. . . . .	180,530	-	-	-	-	-	-	-	-	180,530
N. GULF ST. LAURENCE. . . . .	1,502,950	-	-	-	-	-	-	-	-	1,502,950
N. E. CAPE BRETON. . . . .	1,276,350	-	-	-	-	-	-	-	-	1,276,350
MISALINE BANK. . . . .	549,066	4,900	-	-	-	-	-	-	-	556,527
BAN-JUREAU. . . . .	803,500	174	-	-	-	-	80	-	-	808,344
CANSO. . . . .	4,400,563	1,811	-	-	-	-	85	-	-	4,425,159
MIDDLE GROUND. . . . .	1,515,650	1,457,296	-	-	-	-	-	-	-	1,466,715
EASTERN NOVA SCOTIA. . . . .	1,206,200	68,451	-	-	-	1,376	-	-	5,200	1,211,927
EMERALD BANK. . . . .	162,465	2,546	-	-	-	587	-	-	2,100	165,158
CENTRAL NOVA SCOTIA. . . . .	5,612,639	42,365	-	-	-	-	6,975	-	-	5,724,024
E. BROWNS AND LA HAVE. . . . .	933,030	360,194	-	-	-	-	26,353	-	-	5,709,448
SOUTHERN NOVA SCOTIA. . . . .	2,964,725	422,744	-	-	650	-	15,124	-	-	4,449,005
WESTERN NOVA SCOTIA. . . . .	2,700	170,054	-	-	-	-	91,812	-	-	3,222,137
NORTHERN BAY OF FUNDY. . . . .	17,210	392,197	-	-	800	5,000	8,705	-	320	789,786
EASTERN MAINE. . . . .	46,340	68,020	-	-	4,800	35,435	5,045	-	-	673,503
WESTERN MAINE. . . . .	199,500	310,058	-	-	-	16,900	4,800	-	2,641	1,218,607
INNER GROUNDS. . . . .	1,824,702	1,321,748	-	-	750	-	817,627	-	451	776,867
WEST SIDE SOUTH CHANNEL. . . .	331,761	4,265,935	-	-	-	-	-	-	-	9,859,135
NORTHERN EDGE OF GEORGES. . .	2,406,659	2,961,991	-	-	1,225	2,089,392	18,152	-	474,864	34,458,425
CENTRAL AND S. E. GEORGES. . .	1,571,100	39,105	-	-	382,710	14,815,815	15,790	-	6,286,659	31,157
SOUTHWEST GEORGES. . . . .	31,500	59,937	-	-	182,075	16,677,617	66,560	-	6,656,185	49,366,164
NANTUCKET SHOALS & LIGHTSHIP	6,850	18,512	-	-	28,205	81,526,150	4,250	-	605,590	2,709,131
OFF NO MAN'S LAND. . . . .	-	-	100	-	-	-	600	40	75	9,745,134
RHODE ISLAND SHORE. . . . .	-	-	121,865	-	-	-	-	-	10,170	3,280,962
OFF LONG ISLAND. . . . .	-	-	53,665	-	-	-	-	-	2,314,330	11,947,432
TOTAL. . . . .	33,245,349	12,759,117	456,150	-	601,915	42,038,211	344,370	2/123	28,806,590	203,583,314

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTES AT END OF TABLE.



## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY GEAR AND SUBAREA, 1958 - Continued

GEAR AND SUBAREA	OCEAN PERCH, ROUND	POLLOCK, DRAINED	SCUP OR PORGY, ROUND	SWORD-FISH, DRESSED	WHITING		WOLF-FISH, DRAINED	SCALLOPS, SEA (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
					DRESSED	ROUND				
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
ROUND NETS:										
EASTERN MASSACHUSETTS, . . . . .	-	3,590	83,935	-	-	485,532	-	-	6,688,168	9,222,289
WEST SIDE SOUTH CHANNEL, . . . . .	-	-	-	-	-	-	-	-	8,152	8,927
SOUTHERN MASSACHUSETTS, . . . . .	-	-	-	-	-	99,830	-	-	875,541	1,435,649
TOTAL, . . . . .	-	3,590	83,935	-	-	515,362	-	-	7,571,861	10,666,865
GRAND TOTAL, . . . . .	77,577,141	25,191,832	1,252,981	774,070	3,979,505	74,428,659	776,178	15,946,813	124,748,013	916,386,698

1/ EXCLUSIVE OF DUPLICATION.

2/ INCIDENTAL CATCH.

NOTE: THIS REPORT IS COMPILED FROM MASSACHUSETTS LANDINGS REPORTED CURRENTLY AND REPRESENTS OVER 98 PERCENT OF THE CATCH OF BOTH FINFISH AND SEA SCALLOPS. IN 1958, ADDITIONAL LANDINGS, PRINCIPALLY SHELLFISH, CONSISTED LARGELY OF LOBSTERS, CLAMS, SQUID, AND BAY SCALLOPS.

OTTER TRAWLS ARE 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 50 GROSS TONS; AND "LARGE," 191 GROSS TONS OR GREATER. A SINGLE TRIP IS SHOWN FOR EACH VOYAGE. WHEN A CRAFT OPERATES IN TWO OR MORE SUBAREAS DURING A VOYAGE, A FRACTIONAL PART (IN TENTHS) OF THE TRIP IS ALLOTTED 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.



SMALL OTTER TRAWLER

# NEW ENGLAND FISHERIES

## LANDINGS AT MASSACHUSETTS PORTS SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1958

AREA AND SUBAREA	CRAFT FISHING		TRIPS		DAYS ABSENT		COD, DRAWN			FLOUNDERS, ROUND			
	NUMBER	1/3	NUMBER	2, 7	NUMBER	40	LARGE	MARKET	SCORD	CUSK DRAVA	GRAY SOLE	LEMON SOLE	YELLOW-TAIL
							POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF LABRADOR (AREA XVII):													
GULF OF ST. LAWRENCE (AREA XIX):	15	23.3	356										
N. GULF OF ST. LAWRENCE:	1	12.5	200										
S. GULF OF ST. LAWRENCE:	9	61.1	1										
TOTAL:	1/16	35.9	557										
OFF GRAND BANKS (AREA XX):													
S. E. GRAND BANKS:	5	8.0	126										
S. W. GRAND BANKS:	2	1.9	29										
TOTAL:	1/5	9.9	155										
OFF NOVA SCOTIA (AREA XXI):													
NORTHEAST CAPE BRETON:	20	12.9	169				780	9,155	1,320	105	18,275		700
MISLINE BANK:	11	9.1	100					935		70	5,663		
BANQUEAU:	33	62.0	729				4,480	20,357	48,380	593	108,825		1,000
CANSO:	29	47.4	2,331				15,049	3,127	1,038	177,948			
MIDDLE GROUND:	17	20.3	226				2,394	4,929	285	58,329			
N. E. SABLE ISLAND BANK:	3	1.1	12				2,392	2,013	100				
N. W. SABLE ISLAND BANK:	2	1.1	2				15,036	4,247	24,715	8,798	19,019		4,200
HORSESHOE GROUNDS:	29	53.2	636				4,650	4,650	3,650	200	500		9,900
S. W. SABLE ISLAND BANK:	3	1.5	15				3,085	4,994		21,514			
EASTERN NOVA SCOTIA:	21	19.6	211				652	1,027		314	255		600
EMERALD BANK:	10	5.0	47				4,411	7,914	425	21,797			
CENTRAL NOVA SCOTIA:	32	69.3	728				273,416	270,249	40,615	92,562	23,817		5,940
E. BROWNS AND LA HAVE:	77	126.4	1,060				125,128	139,418	9,705	30,780	1,869		2,825
NORNOVA SCOTIA:	29	16.1	977				911,969	1,416,911	13,000	35,250	6,469		16,700
WESTERN NOVA SCOTIA:	15	15.3	132				17,568	12,573	7,245	1,375	1,505		
SOUTHERN BAY OF FUNDY:	17	9.2	79				29,352	25,770	6,207	3,019	8,543		
NORTHERN BAY OF FUNDY:	22	19.9	157										
TOTAL:	1/102	669.9	6,654				1,013,504	1,031,004	207,112	186,052	477,626	11,527	42,415
OFF NEW ENGLAND (AREA XXII):													
EASTERN MAINE:	14	12.9	104				11,057	15,335	9,613	3,835	3,567		
WESTERN MAINE:	12	13.1	173				547,476	392,232	87,050	149,370	36,065		
EASTERN MASSACHUSETTS:	35	72.4	1,438				1,384,960	2,655,470	1,314,576	122,620	7,520	625	21,086
INNER GROUNDS:	62	188.5	966				64,605	73,725	28,600	97,703	75,981	215	1,695
WEST SIDE SOUTH CHANNEL:	272	2,842.4	8,185				1,875,480	4,663,553	2,178,525	148,178	352,871	153,074	1,191,256
EAST SIDE SOUTH CHANNEL:	211	906.6	5,814				558,757	640,430	2,77,680	173,910	311,474	525,199	907,357
NORTHERN EDGE OF GEORGES:	143	1,114.8	9,728				1,957,231	2,002,342	1,612,640	68,230	32,220	590,632	190,224
SOUTHWEST GEORGES:	179	946.3	6,994				825,876	906,329	176,963	11,125	14,625	417,657	8,917,436
NANTUCKET SHOALS & LIGHTSHIP	193	1,332.2	5,636				198,445	1,525,695	279,645	3,155	175,268	175,268	6,497,444
OFF NO MAN'S LAND:	157	1,020.2	3,695				10,910	82,523	1,205	200	19,542	3,360	6,058,424
SOUTHERN MASSACHUSETTS:	84	823.0	1,109				25,197	82,666	1,705		1,470		48,130
RHODE ISLAND SHORE:	54	127.4	462				2,530	6,850					708,647
TOTAL:	1/823	26,098.9	62,017				7,337,829	12,806,329	5,941,087	767,957	1,555,686	2,014,430	28,684,708

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE.

## NEW ENGLAND FISHERIES

LANDINGS AT MASSACHUSETTS PORTS  
SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1958 - Continued

AREA AND SUBAREA	CRAFT FISHING NUMBER	TRIPS NUMBER	DAYS ABSENT NUMBER	COD, DRAWN			HAKE			FLOUNDERS, ROUND			YELLOW-TAIL POUNDS		
				LARGE POUNDS	MARKET POUNDS	SCROD POUNDS	LARGE POUNDS	DRESSED		GRAY SOLE POUNDS	LEMON SOLE POUNDS	MACKEREL, ROUND POUNDS			
								RED, ROUND POUNDS	SMALL POUNDS						
OFF MIDDLE ATLANTIC STATES (AREA XX(11)): OFF LONG ISLAND, . . . . .	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS		
GRAND TOTAL, . . . . .	1/636	27,029-0	70,752	8,353,428	13,843,095	6,148,199	974,009	2,042,872	2,025,957	7,110	-	582,900	29,510,023		
AREA AND SUBAREA	FLOUNDERS, ROUND - CONTINUED														
	BLACKBACK			FLUKE			HADDOCK, DRAWN			HAKE			FLOUNDERS, ROUND		
	POUNDS	POUNDS	POUNDS	LARGE POUNDS	SCROD POUNDS	RED, ROUND POUNDS	WHITE, DRESSED	GRAY SOLE POUNDS	LEMON SOLE POUNDS	MACKEREL, ROUND POUNDS	YELLOW-TAIL POUNDS				
GULF OF ST. LAWRENCE (AREA XIX):															
E. GULF OF ST. LAWRENCE, . . . . .	-	-	-	185	160	-	-	-	-	-	-	-	-		
S. GULF OF ST. LAWRENCE, . . . . .	-	-	-	-	-	-	750	-	-	-	-	-	-		
TOTAL, . . . . .	-	-	-	185	160	-	750	-	-	-	-	-	-		
OFF GRAND BANKS (AREA XX):															
S. E. GRAND BANKS, . . . . .	-	1,875	-	-	-	-	-	-	-	440	-	-	-		
S. W. GRAND BANKS, . . . . .	-	1,875	-	-	-	-	-	-	-	440	-	-	-		
TOTAL, . . . . .	-	3,750	-	-	-	-	-	-	-	880	-	-	-		
OFF NOVA SCOTIA (AREA XXI):															
NORTHEAST CAPE BRETON, . . . . .	1,107	204	-	8,895	15,987	-	4,322	396	3,245	-	-	-	-		
MISALINE BANK, . . . . .	1,107	107	-	39,437	62,307	-	830	7	1,349	-	-	-	-		
BANQUEREAU, . . . . .	5,716	11,123	-	3,910	8,976	-	3,012	940	8,262	-	-	-	-		
CANSO, . . . . .	5,007	1,838	-	3,300	5,930	-	34,300	159	2,052	-	-	-	-		
MIDDLE GROUND, . . . . .	2,100	3,254	-	176,723	310,086	-	23,925	263	88	-	-	-	-		
N. E. SABLE ISLAND BANK, . . . . .	3,254	2,648	-	34,910	60,140	-	500	-	3,498	-	-	-	-		
HORSHEOE GROUND, . . . . .	2,648	352	-	13,125	8,899	-	4,654	2	1,171	-	-	-	-		
S. W. SABLE ISLAND BANK, . . . . .	352	51,308	-	22,833	61,057	-	1,580	130	187	-	-	-	-		
EASTERN NOVA SCOTIA, . . . . .	51,308	8,932	-	30,472	22,999	-	16,293	5,198	1,391	-	-	-	-		
CENTRAL NOVA SCOTIA, . . . . .	8,932	3,285	-	4,787,585	4,787,585	-	56,654	190	14,539	-	-	-	-		
E. BROWNS AND LA HAVE, . . . . .	3,285	26,467	-	4,515,393	4,545,221	-	9,215	2,440	10,563	-	-	-	-		
SOUTHERN NOVA SCOTIA, . . . . .	26,467	918	-	170,398	170,398	-	16,447	420	113	-	-	-	-		
WESTERN NOVA SCOTIA, . . . . .	918	3,757	-	142,610	157,420	-	26,227	115	115	-	-	-	-		
SOUTHERN BAY OF FUNDY, . . . . .	3,757	980	-	187,853	204,635	-	52,357	4,387	113	-	-	-	-		
NORTHERN BAY OF FUNDY, . . . . .	980	46,254	-	11,303,109	11,743,029	-	317,756	19,652	50,844	-	-	-	-		
TOTAL, . . . . .	160,793	765	-	86,784	109,850	-	10,085	1,200	281	-	-	-	-		
OFF NEW ENGLAND (AREA XX(11)):															
EASTERN MAINE, . . . . .	328	4,000	-	2,270,951	2,270,951	-	1,796,814	59	1,760	-	-	-	-		
CENTRAL MAINE, . . . . .	8,292	160,584	-	2,307,778	1,906,005	-	200,745	126,501	6,269	-	-	-	-		
WESTERN MAINE, . . . . .	1,195,686	311,255	1,040	869,027	370,029	1,462,576	100,625	2,216,227	1,683	-	-	-			
EASTERN MASSACHUSETTS, . . . . .	9,570	27,595	-	-	-	-	93,093	17,319	1,683	-	-	-	-		
INNER GROUNDS, . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-		

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE.

LANDINGS AT MASSACHUSETTS PORTS

SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1958 - Continued

AREA AND SUBAREA	FLOUNDER, ROUND - CONTINUED		HADDOCK, DRAWN		HAKE		RED, ROUND	SCROD	WOLF-FISH, DRAWN	SCALLOPS, SEA (MEATS)	OTHER, AS LANDED	MACKEREL, ROUND	HALLIBUT, DRAWN	MENHADEN, ROUND	
	BLACKBACK	DAB	FLUKE	LARGE	SMALL	LARGE									SMALL
OFF NEW ENGLAND (AREA XXI): -															
CONTINUED: SOUTH CHANNEL . . . . .	2,122,162	190,011	121,040	8,685,205	7,313,474	96,237	256,403	35,435	21,218			1,175	21,218	1,254,590	
EAST SIDE SOUTH CHANNEL . . . . .	572,076	933,506	7,035	11,495,265	5,731,430	11,400	157,857	157,857	16,316				16,316		
NORTHERN EDGE OF GEORGES . . . . .	659,724	91,310	2,295	8,391,641	12,833,804		161,687	161,687	5,547				5,547		
CENTRAL AND S. E. GEORGES . . . . .	367,430	54,882	3,920	4,439,468	4,773,017		19,625	250							
SOUTHWEST GEORGES . . . . .	56,595	18,033	273,040	2,157,740	983,592		630	3,125							
NAUTICK SHOALS & LIGHTSHIP . . . . .	2,563,450	31,930	2,378,061	666,905	992,564	5,460	6,885	6,885	1,130				1,130		
OFF NO MAN'S LAND . . . . .	635,234	325	584,860	28,011	2,132,610	19,233	785	165						26,350	
SOUTHERN MASSACHUSETTS . . . . .	713,729	-	393,511	3,960	2,080	48	90							836,240	
RIDGE ISLAND SHORE . . . . .	12,049	-	28,140	3,035	375	-	125	-	-	-	-	437,841	-	-	-
TOTAL . . . . .	8,916,295	1,825,073	3,790,942	41,346,346	36,931,817	3,931,828	1,082,512	311,792	80,022	2,695,503	3,917,320	-	-	-	-
OFF MIDDLE ATLANTIC STATES (AREA XXI1): -															
OFF LONG ISLAND . . . . .	1,915	-	368,240	4,525	250	-	-	-	1,401,018	331,444	2,695,803	-	135,258	-	-
GRAND TOTAL . . . . .	8,964,464	1,987,741	4,159,182	52,684,105	48,675,256	3,931,828	1,401,018	331,444	1,401,018	3,917,320	2,695,803	-	135,258	-	-
AREA AND SUBAREA															
OFF LABRADOR (AREA XVII): -															
OFF LABRADOR . . . . .	551,768	-	-	-	-	-	-	-	-	-	-	-	-	551,768	-
GULF OF ST. LAWRENCE (AREA XIX): -															
GULF OF ST. LAWRENCE . . . . .	4,406,247	-	-	-	-	-	483	-	-	-	-	-	-	4,409,190	-
N. GULF OF ST. LAWRENCE . . . . .	2,503,272	-	-	-	-	-	-	-	-	-	-	-	-	2,509,198	-
S. GULF OF ST. LAWRENCE . . . . .	1,500	-	-	-	-	-	-	-	-	-	-	-	-	4,430	-
TOTAL . . . . .	6,911,019	-	-	-	-	-	483	-	-	-	-	-	-	6,918,749	-
OFF GRAND BANKS (AREA XX): -															
S. E. GRAND BANKS . . . . .	1,863,780	-	-	-	-	-	-	-	-	-	-	-	-	1,865,905	-
S. W. GRAND BANKS . . . . .	595,000	-	-	-	-	-	-	-	-	-	-	-	-	595,440	-
TOTAL . . . . .	2,418,780	-	-	-	-	-	-	-	-	-	-	-	-	2,421,345	-
OFF NOVA SCOTIA (AREA XXI): -															
NORTHEAST CAPE BRETON . . . . .	2,124,438	5,208	-	-	-	-	-	-	-	-	-	-	-	2,193,030	-
MISAMINE BANK . . . . .	1,589,976	211	-	-	-	-	5	-	-	-	-	-	-	1,600,244	-
BANAJUREAU . . . . .	9,876,103	7,470	-	-	-	-	457	-	-	-	-	-	-	10,187,504	-
CANSO . . . . .	8,519,114	10,335	-	-	-	-	793	-	-	-	-	-	-	8,779,368	-
MIDDLE GROUND . . . . .	3,707,793	1,807	-	-	-	-	-	-	-	-	-	-	-	3,786,780	-
N. E. SABLE ISLAND BANK . . . . .	-	2,000	-	-	-	-	-	-	-	-	-	-	-	90,670	-
N. W. SABLE ISLAND BANK . . . . .	1,863	487	-	-	-	-	4,282	-	-	-	-	-	-	11,078	-
HORSESHOE GROUND . . . . .	73,200	73,200	-	-	-	-	2,000	-	-	-	-	-	-	9,004,997	-
S. W. SABLE ISLAND BANK . . . . .	74,829	74,829	-	-	-	-	2,159	-	-	-	-	-	-	3,130,168	-
EASTERN NOVA SCOTIA . . . . .	432,265	8,111	-	-	-	-	345	-	-	-	-	-	-	1,000	-
EMERALD BANK . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE.

## LANDINGS AT MASSACHUSETTS PORTS

## SUMMARY OF FISHERY - BY AREA AND SUBAREA, 1958 - Continued

AREA AND SUBAREA	OCEAN PERCH, ROUND		POLLOCK, DRAWN		SCUP OR PORGY, ROUND		SWORD-FISH, DRESSED		WHITING		WOLF-FISH, DRAWN		SCALLOPS, SEA (MEATS)		TOTAL, AS LANDED	
	POUNDS		POUNDS		POUNDS		POUNDS		DRESSED		POUNDS		POUNDS		POUNDS	
OFF NOVA SCOTIA (AREA XXI) :- CONTINUED:																
CENTRAL NOVA SCOTIA, . . . . .	10,883,620	87,370	-	-	-	-	-	-	-	-	9,671	-	-	1,200	11,102,365	
E. BROWNS AND LA HAVÉ, . . . . .	1,319,339	1,059,339	-	-	-	-	-	-	-	-	54,208	-	-	2,375	12,677,087	
SOUTHERN NOVA SCOTIA, . . . . .	5,258,561	1,029,500	-	-	-	-	-	-	650	-	4,465	-	-	12,795	9,229,154	
WESTERN NOVA SCOTIA, . . . . .	18,110	477,197	-	-	-	-	-	-	800	5,000	8,605	-	-	330	11,274,544	
SOUTHERN BAY OF FUNDY, . . . . .	40,260	33,530	-	-	-	-	-	-	4,850	2,500	1,810	-	-	-	674,546	
NORTHERN BAY OF FUNDY, . . . . .	56,865	96,170	-	-	-	-	-	-	800	35,435	5,064	-	-	2,641	724,186	
TOTAL, . . . . .	54,660,164	4,373,866	-	-	-	-	-	-	7,100	42,935	328,656	-	-	63,026	86,086,724	
OFF NEW ENGLAND (AREA XXI) :- CONTINUED:																
EASTERN MAINE, . . . . .	199,300	310,995	-	-	-	-	-	-	-	16,300	4,800	-	-	451	778,507	
WESTERN MAINE, . . . . .	2,538,920	1,964,329	-	-	-	-	-	-	39,598	3,780,417	27,917	-	-	1,232,037	15,626,336	
EASTERN MASSACHUSETTS, . . . . .	2,709,926	7,519,724	83,935	-	-	-	-	-	3,660,837	40,006,963	56,712	-	-	68,205,594	139,954,608	
INNER GROUNDS, . . . . .	4,290,345	1,316,431	-	-	-	-	-	-	5,057	4,729	4,101	-	-	33,747	7,388,958	
WEST SIDE SOUTH CHANNEL, . . . . .	2,637,119	3,455,620	14,245	-	-	-	-	-	238,501	21,139,662	95,908	-	-	11,285,032	69,914,939	
EAST SIDE SOUTH CHANNEL, . . . . .	1,904,338	4,113,101	-	-	-	-	-	-	35,839	9,309,020	90,124	-	-	1,173,690	40,454,238	
NORTHERN EDGE OF GEORGES, . . . . .	35,950	1,992,870	-	-	-	-	-	-	-	-	119,488	-	-	21,915	37,191,388	
CENTRAL AND S. E. GEORGES, . . . . .	41,500	141,437	-	-	-	-	-	-	-	-	27,004	-	-	1,250	5,278,170	
GEORGES BANK, . . . . .	6,850	14,145	-	-	-	-	-	-	-	-	1,024,482	-	-	1,250	5,278,170	
MANTUCKET SHOALS & LIGHTSHIP OFF NO MAN'S LAND, . . . . .	-	14,815	-	-	299,600	341,675	100	-	-	3,450	6,190	-	-	3,270,635	22,182,428	
SOUTHERN MASSACHUSETTS . . . . .	-	815	-	-	170,136	417,179	-	-	30	-	6,600	-	-	36,665,726	46,895,259	
RHODE ISLAND SHORE . . . . .	-	-	-	-	651,705	743	-	-	-	-	123,505	-	-	1,490,032	4,026,589	
TOTAL, . . . . .	13,035,410	20,817,841	1,221,436	774,070	3,972,405	74,385,724	447,039	-	-	-	197,853	-	-	961,775	2,760,825	
OFF MIDDLE ATLANTIC STATES (AREA XXI) :- OFF LONG ISLAND, . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL, . . . . .	77,577,141	29,191,932	1,252,981	774,070	3,979,505	74,428,659	776,178	-	-	-	1,135,996	-	-	362,772	2,803,235	
1/ EXCLUSIVE OF DUPLICATION.																

NOTE:--THIS REPORT IS COMPILED FROM MASSACHUSETTS LANDINGS REPORTED CURRENTLY AND REPRESENTS OVER 98 PERCENT OF THE CATCH OF BOTH FINFISH AND SEA SCALLOPS, IN 1958 ADDITIONAL LANDINGS, PRINCIPALLY SHELLFISH, CONSISTED LARGELY OF LOBSTERS, CLAMS, SQUID, AND BAY SCALLOPS.

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

The 1958 commercial catch of fish and shellfish landed in the Middle Atlantic States (New York, New Jersey, and Delaware) amounted to 625 million pounds valued at 23 million dollars to the fishermen. Compared with the previous year's catch, the 1958 production represented a decrease of 303 million pounds or 33 percent in volume and over 5 million dollars or 19 percent in value. Landings were the lowest in poundage since 1952 and the lowest in value since 1944. Of the decrease in landings, menhaden accounted for 296 million pounds, oysters 4 million pounds, and surf clams and crabs 3 million pounds each. New Jersey bore the brunt of the decline with a 221 million pound drop in production, a decrease of 47 percent. Flounder production increased by 3 million pounds and scup landings increased 4 million pounds.

The number of fishermen operating in the Middle Atlantic area decreased from 9,468 in 1957 to 8,794 in 1958. The number of fishing craft increased from 4,598 in 1957 to 4,673 in 1958. The increase was in motorized boats of under 5 net tons. Improvement of fishing equipment resulting in greater efficiency of vessel operations was primarily responsible for the drop in number of fishermen.

The surf clam fishery underwent extensive changes in 1958. Compared with 1957, the catch was 20 percent less and the average price per pound of meats decreased 13 percent. Since the five-year period 1951-1955, when the annual catch was slightly greater than 10 million pounds, production increased to 17 million pounds in 1957--the peak year. The entrance into the fishery of larger vessels, fishing on more distant, highly productive grounds, resulted in catches in excess of the demand. Catch quotas were established in early 1958. Many vessels stopped dredging for surf clams and returned to other types of fishing, principally in the scallop and fish-otter-trawl fisheries. By the end of 1958, the surf clam industry was near normalcy with the supply moderate to liberal and the demand steady. The number of vessels operating in this fishery was approximately one-fourth of the 1957 fleet.

The catch of oysters continued to decline in 1958. The quantity of oyster meats dropped 46 percent below the 1957 level, resulting in the lowest catch ever recorded for this area. This decline was mainly due to extensive oyster mortality which has occurred in Delaware Bay during the past two years, the cause of which is unknown. As a result, oyster operations in Delaware Bay were nearly at a standstill. Restrictive measures have been taken to prevent spreading the causative factor to Chesapeake Bay through importation of shells or seed. At present, no means of combating this situation is known except to develop a resistant strain of oysters--a process requiring many years of research.

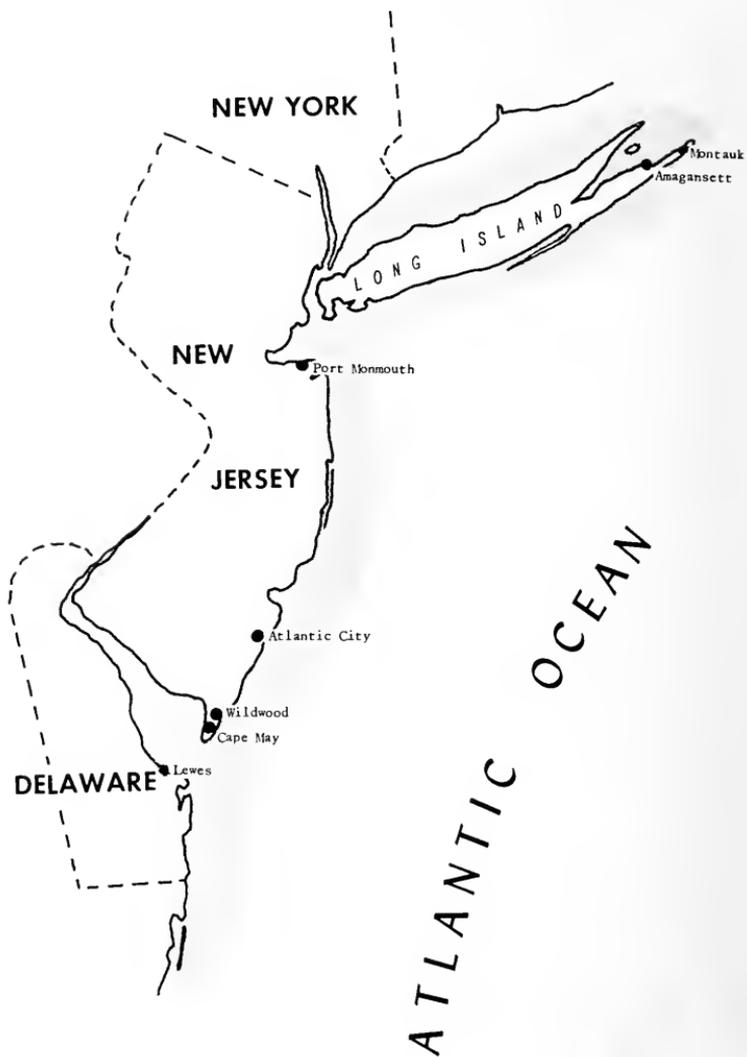
The 1958 catch of fish taken by otter trawlers was 5 million pounds greater than in 1957, due mainly to increased landings of fluke in New Jersey and of scup in New York. The Middle Atlantic pound net fishery had a very poor season, catching only 41 percent of the previous year's total. The catch of sea trout by all gears (1 million pounds) was the lowest on record.

There were 497 wholesale fishery manufacturing establishments in the Middle Atlantic States in 1958, a few less than in the previous year. These firms employed 9,380 persons. Fishery products manufactured by these firms were valued at 78 million dollars at the producers' level--a decrease of 6 million dollars which was primarily the result of lower production of menhaden products.

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

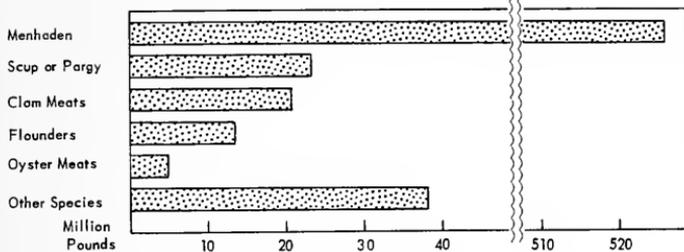
Condensed summary data of the operating units and catch by States of the fisheries of the Middle Atlantic area appearing on the following pages have been previously published in Current Fishery Statistics No. 2133. Seasonal variation in the catch of fish and shellfish in the New York Marine District and in New Jersey can be ascertained from monthly and annual landings bulletins issued for these States in cooperation with the fishing agency of each State. Additional data on many aspects of the Middle Atlantic fisheries may be found in daily, monthly, and annual reports published by the Bureau's Market News Service, 155 John Street, New York 38, New York.

# MIDDLE ATLANTIC FISHERIES

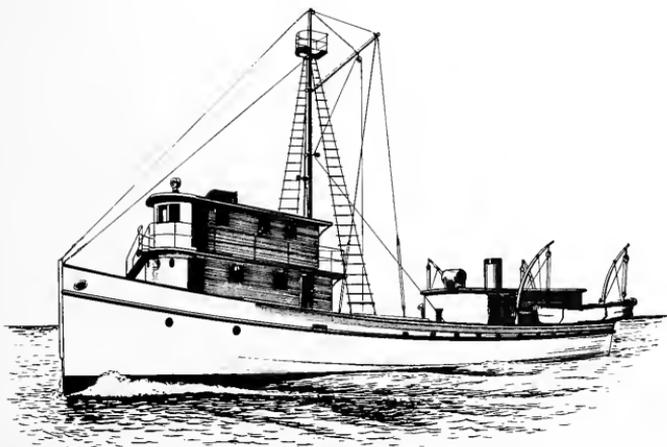
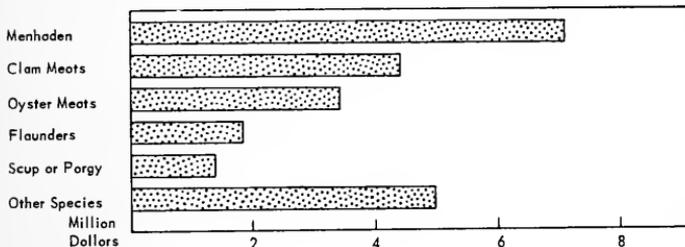


MIDDLE ATLANTIC STATES

## MIDDLE ATLANTIC STATES CATCH, 1958



## VALUE OF MIDDLE ATLANTIC STATES CATCH, 1958



MENHADEN PURSE SEINER

## MIDDLE ATLANTIC FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW YORK . . . . .	87,660	3,606	9,702	4,525	97,362	8,131
NEW JERSEY . . . . .	232,194	5,427	19,289	3,594	251,483	9,021
DELAWARE . . . . .	270,544	3,872	5,994	2,102	276,538	5,974
TOTAL . . . . .	590,398	12,905	34,985	10,221	625,383	23,126

## SUMMARY OF OPERATING UNITS, 1958

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	936	2,351	1,030	3,570
ON BOATS AND SHORE:				
REGULAR . . . . .	662	863	95	1,620
CASUAL . . . . .	1,819	1,526	259	3,604
TOTAL . . . . .	3,417	4,740	1,384	8,794
VESSELS, MOTOR . . . . .	214	414	107	636*
NET TONNAGE . . . . .	5,987	11,878	4,144	19,405
BOATS:				
MOTOR . . . . .	1,437	1,548	219	3,204
OTHER . . . . .	180	437	37	654
ACCESSORY BOATS . . . . .	32	108	60	179
GEAR:				
HAUL SEINES, COMMON . . . . .	40	27	8	75
LENGTH, YARDS . . . . .	15,827	7,775	2,675	26,277
PURSE SEINES:				
MENHADEN . . . . .	10	34	20	57
LENGTH, YARDS . . . . .	4,000	11,210	6,990	19,710
OTHER . . . . .	-	6	-	6
LENGTH, YARDS . . . . .	-	1,500	-	1,500
BEAM TRAWLS . . . . .	-	18	-	18
YARDS AT MOUTH . . . . .	-	52	-	52
OTTER TRAWLS, FISH . . . . .	145	216	4	345
YARDS AT MOUTH . . . . .	2,566	4,862	73	7,090
POUND NETS . . . . .	88	85	-	173
FYKE NETS:				
FISH . . . . .	202	24	30	256
TURTLE . . . . .	-	72	-	72
POTS:				
CRAB . . . . .	-	2,700	3,600	6,300
EEL . . . . .	744	415	135	1,294
FISH . . . . .	600	24,985	2	25,587
LOBSTER . . . . .	7,362	4,050	-	11,412
TURTLE . . . . .	-	-	80	80
GILL NETS:				
ANCHOR . . . . .	13	60	4	77
SQUARE YARDS . . . . .	18,600	186,000	1,105	205,705
DRIFT:				
SHAD . . . . .	82	2	-	84
SQUARE YARDS . . . . .	191,793	1,244	-	193,037
OTHER . . . . .	7	100	10	117
SQUARE YARDS . . . . .	25,500	451,927	9,150	486,577
RUNAROUND . . . . .	10	15	11	36
SQUARE YARDS . . . . .	15,000	186,262	10,820	212,082
STAKE . . . . .	75	65	19	159
SQUARE YARDS . . . . .	117,129	98,899	26,510	242,538
LINES:				
HAND . . . . .	525	150	6	681
HOOKS . . . . .	900	150	6	1,056
TROLL . . . . .	-	249	-	249
HOOKS . . . . .	-	50	-	249
TRAWL OR TROT WITH HOOKS . . . . .	80	249	-	130
HOOKS . . . . .	53,885	137,350	-	191,235
TROT WITH BAITS . . . . .	-	27	7	34
BAITS . . . . .	-	12,807	3,000	15,807
DIP NETS, COMMON . . . . .	75	26	6	107
PUSH NETS . . . . .	-	14	-	14

(CONTINUED ON NEXT PAGE)

# MIDDLE ATLANTIC FISHERIES

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## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	NEW YORK		NEW JERSEY		DELAWARE		TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER		NUMBER		NUMBER	NUMBER	
GEAR - CONTINUED:							
HARPOONS . . . . .	23		3		-		26
SPEARS . . . . .	36		8		-		44
DREDGES:							
CLAM:							
YARDS AT MOUTH . . . . .	44		173		23		233
CRAB:							
YARDS AT MOUTH . . . . .	31		222		31		274
YARDS AT MOUTH . . . . .	2		128		37		167
YARDS AT MOUTH . . . . .	3		184		67		254
OYSTER, COMMON . . . . .	43		163		138		290
YARDS AT MOUTH . . . . .	61		185		174		346
SCALLOP:							
YARDS AT MOUTH . . . . .	1,054		89		-		1,127
OTHER:							
YARDS AT MOUTH . . . . .	1,138		181		-		1,264
TONGS:							
OYSTER . . . . .	-		193		-		193
OTHER . . . . .	1,405		1,257		66		2,728
RAKES, OTHER . . . . .	636		807		194		1,637
HOES . . . . .	-		94		3		97

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
ALEWIVES . . . . .	66	1	(1)	(1)	-	-	67	1
AMBERJACK . . . . .	-	-	(1)	(1)	-	-	(1)	(1)
ANGLERFISH . . . . .	25	1	4	1	-	-	29	4
BELLEFISH . . . . .	116	29	91	19	6	1	213	49
BONITO . . . . .	1	(1)	23	3	-	-	24	3
BULLHEADS . . . . .	7	1	-	-	5	(1)	12	1
BUTTERFISH . . . . .	3,040	291	1,828	109	(1)	(1)	4,868	400
CARP . . . . .	10	1	30	2	14	1	54	4
CATFISH . . . . .	19	2	17	1	3	(1)	39	3
COD . . . . .	2,200	217	1,261	99	(1)	(1)	3,461	316
CROAKER . . . . .	-	-	(1)	(1)	3	(1)	3	(1)
CUNNER . . . . .	-	-	2	(1)	-	-	2	(1)
DRUM, BLACK . . . . .	-	-	11	1	(1)	(1)	11	1
EELS:								
COMMON . . . . .	270	49	62	12	26	3	358	64
CONGER . . . . .	5	(1)	9	(1)	-	-	14	(1)
FLOUNDERS:								
GRAY SOLE . . . . .	2	(1)	20	1	-	-	22	1
YELLOWTAIL . . . . .	520	62	12	1	-	-	532	63
BLACKBACK . . . . .	2,011	188	114	8	-	-	2,125	196
FLUKE . . . . .	2,341	459	8,109	1,202	209	28	10,659	1,689
TOTAL FLOUNDERS . . . . .	4,874	709	8,255	1,212	209	28	13,338	1,949
GIZZARD SHAD:								
HADDOCK . . . . .	-	(1)	(1)	(1)	-	-	(1)	(1)
HAKE:								
RED . . . . .	601	20	977	26	-	-	1,578	46
WHITE . . . . .	(1)	(1)	29	1	-	-	29	1
HERRING, SEA . . . . .	296	3	274	2	-	-	570	7
KING WHITING OR "KINGFISH" . . . . .	-	(1)	18	2	1	(1)	20	2
MACKEREL . . . . .	158	11	161	27	-	-	319	38
MEHADEN . . . . .	55,299	778	200,550	2,543	269,667	3,776	525,516	7,097
MULLET . . . . .	-	-	4	1	-	-	4	1
POLLOCK . . . . .	3	(1)	3	(1)	-	-	6	(1)
SCUP OR PORGY . . . . .	14,319	908	8,941	510	1	(1)	23,261	1,418
SEA BASS . . . . .	842	130	4,227	464	-	-	5,069	594
SEA ROBIN . . . . .	-	-	48	1	-	-	48	1
SEA TROUT OR WEAKFISH, GRAY . . . . .	88	14	546	71	325	33	959	118
SHAD . . . . .	644	75	964	131	59	6	1,667	212
SHARKS:								
GRAYFISH . . . . .	41	1	9	(1)	-	-	50	1
UNCLASSIFIED . . . . .	4	(1)	7	(1)	2	(1)	13	(1)
TOTAL SHARKS . . . . .	45	1	16	(1)	2	(1)	63	1

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED								
SILVER SIDES . . . . .	140	12	-	-	-	-	140	12
SKATES . . . . .	42	2	9	(1)	-	-	51	(1)
SPANISH MACKEREL . . . . .	-	-	(1)	(1)	-	-	(1)	(1)
SPOT . . . . .	-	-	1	1	17	2	18	2
STRIPED BASS . . . . .	398	114	59	18	22	5	479	137
STURGEON . . . . .	30	6	8	2	3	1	41	9
SUCKERS . . . . .	1	(1)	-	-	-	-	1	(1)
SUN FISH . . . . .	1	(1)	-	-	-	-	1	(1)
SWELL FISH . . . . .	230	11	69	3	-	-	299	14
SWORDFISH . . . . .	84	41	13	2	-	-	97	43
AUTOG . . . . .	17	-	48	4	-	-	65	5
THIMBLE-EYED MACKEREL . . . . .	-	-	73	5	-	-	73	5
TILE FISH . . . . .	89	12	82	6	-	-	171	18
TOMCOD . . . . .	(1)	(1)	-	-	-	-	(1)	(1)
TUNA:								
BLUEFIN . . . . .	9	1	2	(1)	-	-	11	1
LITTLE . . . . .	9	(1)	2	(1)	-	-	11	(1)
TOTAL TUNA . . . . .	18	1	4	(1)	-	-	22	1
WHITE BAIT . . . . .	10	2	-	-	-	-	10	2
WHITE PERCH . . . . .	34	4	65	7	121	12	220	23
WHITING . . . . .	2,020	102	2,583	129	1	(1)	4,604	231
YELLOW PERCH . . . . .	(1)	(1)	-	-	-	-	(1)	(1)
UNCLASSIFIED:								
FOR FOOD . . . . .	448	45	23	1	(1)	(1)	471	46
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	1,167	12	804	11	59	4	2,030	27
TOTAL FISH . . . . .	87,660	3,606	232,194	5,427	270,544	3,872	590,398	12,905
SHELLFISH, ETC.								
CRABS, BLUE:								
HARD . . . . .	18	2	868	89	2,454	186	3,340	277
SOFT AND PEELER . . . . .	-	-	5	2	1	(1)	6	2
TOTAL CRABS . . . . .	18	2	873	91	2,455	186	3,346	279
HORSESHOE CRABS								
LOBSTERS, NORTHERN . . . . .	357	123	990	332	-	-	1,347	455
SHRIMP . . . . .	-	-	8	6	-	-	8	8
CLAMS:								
HARD:								
PUBLIC . . . . .	2,052	1,026	2,488	871	273	90	4,813	1,987
PRIVATE . . . . .	1,685	843	92	25	49	14	1,826	882
RAZOR . . . . .	8	2	-	-	-	-	8	2
SOFT, PUBLIC . . . . .	206	67	87	27	-	-	293	94
SURF . . . . .	429	69	12,462	1,317	780	93	13,671	1,479
TOTAL CLAMS . . . . .	4,380	2,007	15,129	2,240	1,102	197	20,611	4,444
CONCHS . . . . .								
MUSSELS, SEA . . . . .	9	2	318	39	-	-	327	41
	36	6	-	-	-	-	36	6
OYSTERS, MARKET:								
PUBLIC:								
SPRING . . . . .	-	-	30	29	-	-	30	29
FALL . . . . .	-	-	48	46	-	-	48	46
PRIVATE:								
SPRING . . . . .	435	406	226	184	1,137	686	1,798	1,276
FALL . . . . .	622	581	525	416	1,273	1,031	2,420	2,028
TOTAL OYSTERS . . . . .	1,057	987	829	675	2,410	1,717	4,296	3,379
SCALLOPS:								
BAY . . . . .	594	362	94	51	-	-	688	413
SEA . . . . .	2,019	967	305	130	-	-	2,324	1,097
SQUID . . . . .	1,232	69	374	21	15	1	1,621	91
TERRAPIN, DIAMOND-BACK . . . . .	-	-	-	-	1	(1)	1	(1)
TURTLES:								
LOGGERHEAD . . . . .	-	-	2	(1)	-	-	2	(1)
SNAPPER . . . . .	-	-	30	4	11	1	41	5
TOTAL SHELLFISH, ETC. . . . .	9,702	4,525	19,289	3,594	5,994	2,102	34,985	10,221
GRAND TOTAL . . . . .	97,362	8,131	251,483	9,021	276,538	5,974	625,383	23,126

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# MIDDLE ATLANTIC FISHERIES

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## CATCH OF CERTAIN SHELLFISH, 1958

(NUMBER AND BUSHEL)

SPECIES	NEW YORK		NEW JERSEY	
	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, BLUE:				
HARD . . . . .	NUMBER	43,920	1,737,000	\$89,776
SOFT AND PEELER . . . . .	DO	-	11,500	1,315
HORSESHOE CRABS . . . . .	DO	-	84,250	3,033
CLAMS:				
HARD:	U. S. STANDARD			
PUBLIC . . . . .	BUSHEL	171,000	1,026,000	248,790
PRIVATE . . . . .	DO	140,417	842,482	9,160
RAZOR . . . . .	DO	526	1,957	-
SOFT, PUBLIC . . . . .	DO	12,869	66,526	5,412
SURF . . . . .	DO	39,783	69,564	958,608
CONCHS. . . . .	DO	600	1,700	21,193
MUSSELS, SEA . . . . .	DO	3,560	5,776	-
OYSTERS, MARKET:				
PUBLIC:				
SPRING . . . . .	DO	-	-	4,983
FALL . . . . .	DO	-	-	8,000
PRIVATE:				
SPRING . . . . .	DO	57,973	405,685	47,260
FALL . . . . .	DO	82,933	580,608	111,966
SCALLOPS:				
BAY . . . . .	DO	99,000	362,519	18,700
SEA . . . . .	DO	336,450	966,808	50,883
SPECIES	DELAWARE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, BLUE:				
HARD . . . . .	NUMBER	5,888,640	7,669,560	\$277,095
SOFT AND PEELER . . . . .	DO	2,000	13,500	1,545
HORSESHOE CRABS . . . . .	DO	-	84,250	3,033
CLAMS:				
HARD:	U. S. STANDARD			
PUBLIC . . . . .	BUSHEL	27,898	90,025	447,688
PRIVATE . . . . .	DO	5,000	13,750	154,577
RAZOR . . . . .	DO	-	-	526
SOFT, PUBLIC . . . . .	DO	-	-	18,251
SURF . . . . .	DO	60,000	93,000	1,054,391
CONCHS. . . . .	DO	-	-	21,793
MUSSELS, SEA . . . . .	DO	-	-	3,560
OYSTERS, MARKET:				
PUBLIC:				
SPRING . . . . .	DO	-	-	4,983
FALL . . . . .	DO	-	-	8,000
PRIVATE:				
SPRING . . . . .	DO	193,706	685,645	289,939
FALL . . . . .	DO	252,142	1,031,417	447,041
SCALLOPS:				
BAY . . . . .	DO	-	-	117,700
SEA . . . . .	DO	-	-	387,333

THE CAPACITY OF A U. S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1958

SPECIES		NEW YORK	NEW JERSEY	DELAWARE
		QUANTITY	QUANTITY	QUANTITY
CRABS, BLUE:				
HARD . . . . .	NUMBER PER POUND	2.40	2.00	2.40
SOFT AND PEELER . . . . .	DO	-	2.50	4.00
HORSESHOE CRABS . . . . .	POUNDS PER CRAB	-	4.00	-
CLAMS:				
HARD:	LBS. MEATS PER			
PUBLIC . . . . .	U. S. STD. BUSHEL	12.00	10.00	9.80
PRIVATE . . . . .	DO	12.00	10.00	9.80
RAZOR . . . . .	DO	16.00	-	-
SOFT, PUBLIC . . . . .	DO	16.00	16.00	-
SURF . . . . .	DO	12.00	13.00	13.00
CONCHS. . . . .	DO	15.00	15.00	-
MUSSELS, SEA . . . . .	DO	10.00	-	-
OYSTERS, MARKET:				
PUBLIC:				
SPRING . . . . .	DO	-	6.00	-
FALL . . . . .	DO	-	6.00	-
PRIVATE:				
SPRING . . . . .	DO	7.50	4.79	5.87
FALL . . . . .	DO	7.50	4.69	5.05
SCALLOPS:				
BAY . . . . .	DO	6.00	5.00	-
SEA . . . . .	DO	6.00	6.00	-

THE CAPACITY OF A U. S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

## MIDDLE ATLANTIC FISHERIES

## WHOLESALE AND MANUFACTURING, 1958

ITEM	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALE AND MANUFACTURING: ESTABLISHMENTS . . . . .	286	131	56	24	497
PERSONS ENGAGED: AVERAGE FOR SEASON . . . . .	3,650	3,510	1,313	907	9,380
AVERAGE FOR YEAR . . . . .	3,245	1,968	900	548	6,661



## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	NEW YORK		NEW JERSEY		DELAWARE AND PENNSYLVANIA		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	
BUTTERFISH, SMOKED . . . . .	POUNDS	368,000	\$209,550	55,000	\$15,750	21,000	\$13,200
CARP, SMOKED . . . . .	DO	119,000	81,000	10,000	7,000	4,500	2,900
CHUBS, SMOKED . . . . .	DO	2,330,500	1,490,800	360,000	137,000	365,000	247,000
COD FILLETS, FRESH AND FROZEN.	DO	2,481,490	941,423	233,220	90,704	-	-
EELS, COMMON, SMOKED . . . . .	DO	182,000	122,150	74,200	54,105	-	-
FLOUNDER FILLETS, FRESH AND FROZEN.	DO	3,393,100	1,810,437	128,658	87,273	52,000	31,200
HADDOCK FILLETS, FRESH AND FROZEN.	DO	680,020	275,313	502,454	185,370	52,000	15,600
HAKE FILLETS, FRESH AND FROZEN	DO	67,500	6,000	6,000	1,500	-	-
HERRING, SEA, CURED (SALTED AND SMOKED)	DO	1,249,457	682,858	28,000	11,200	229,650	65,300
LAKE TROUT, SMOKED . . . . .	DO	25,000	19,650	10,000	7,000	30,000	28,750
MACKEREL:							
SALTED . . . . .	DO	-	-	-	-	381,610	150,974
SMOKED . . . . .	DO	16,500	9,700	-	-	-	-
PADDLEFISH OR SPOONBILL CAT, SMOKED . . . . .	DO	66,000	66,450	-	-	-	-
POLLOCK FILLETS, FRESH AND FROZEN.	DO	36,000	9,116	8,833	2,240	-	-
SABLEFISH, SMOKED . . . . .	DO	2,294,000	1,661,250	155,000	61,200	270,000	175,500
SALMON:							
SMOKED . . . . .	DO	5,280,650	6,259,175	780,000	666,000	815,000	988,750
SMOKED AND KIPPERED . . . . .	DO	821,000	304,350	-	-	-	-
CAVIAR, CANNED . . . . .	STANDARD CASES	4,686	275,408	-	-	-	-
STURGEON, SMOKED . . . . .	POUNDS	429,000	944,200	65,000	101,250	21,000	42,000
WHITEFISH, SMOKED . . . . .	DO	952,000	812,275	300,000	179,000	205,000	195,000
WHITING, SMOKED . . . . .	DO	88,000	42,400	131,100	48,035	80,000	24,000
SHRIMP, FROZEN, PACKAGED:							
RAW, HEADLESS AND COOKED (NOT BREADED)	DO	438,973	441,408	(1)	(1)	-	-
RAW AND COOKED (BREADED)	DO	1,951,671	1,608,449	(1)	(1)	279,879	280,567
SPECIALTIES (COCKTAIL, CHOW MEIN, EGG ROLL, STEAK, AND STUFFED)	DO	1,315,403	1,241,719	408,287	350,849	-	-
CLAMS, SHUCKED (HARD AND SURF)	GALLONS	145,002	328,951	599,171	1,296,245	11,250	61,875
OYSTERS, SHUCKED . . . . .	DO	5,743	57,430	200,643	1,404,501	413,936	3,123,737
SCALLOPS:							
BAY, SHUCKED . . . . .	DO	66,004	412,525	10,389	50,546	-	-
SEA, BREADED, FROZEN . . . . .	POUNDS	871,065	557,356	2,400	1,560	553,206	533,844
UNCLASSIFIED PRODUCTS:							
PACKAGED, FRESH AND FROZEN:							
FISH:							
FILLETS, NOT BREADED 2/	DO	26,900	9,396	4,364	2,143	15,000	4,500
FILLETS, PORTIONS, AND STICKS, BREADED 3/ . . . . .	DO	2,559,030	1,231,420	7,500	3,000	6,382,124	3,618,716
MISCELLANEOUS, BREADED AND UNBREADED 4/ . . . . .	DO	271,260	113,434	352,796	180,999	1,765,297	1,027,462
SHELLFISH, MISCELLANEOUS, BREADED AND UNBREADED 5/ . . . . .	DO	322,605	231,729	5,616,108	5,486,467	4,435,593	3,312,763

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# MIDDLE ATLANTIC FISHERIES

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## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	NEW YORK		NEW JERSEY		DELAWARE AND PENNSYLVANIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
UNCLASSIFIED PRODUCTS-CONT'D.						
CANNED:						
FISH 6/ . . . . . STANDARD CASES	130,634	\$1,915,854	190,328	\$3,414,180	139,964	\$573,500
SHELLFISH 7/ . . . . . DO	5,041	61,338	1,047,899	6,946,942	392,855	2,663,580
CURED, SALTED, AND SMOKED 9/ POUNDS	115,000	74,850	327,311	219,000	45,000	17,500
MARINE PEARL AND MUSSEL-SHELL BUTTONS . . . . . GROSS	170,017	329,577	578,014	1,559,084	332,580	584,096
MISCELLANEOUS BYPRODUCTS 9/ . . . . .	-	1,323,214	-	4,373,073	-	6,312,080
TOTAL . . . . .	-	26,577,845	-	26,943,215	-	24,095,194

1/ INCLUDED WITH "UNCLASSIFIED PRODUCTS". 2/ INCLUDES FRESH AND FROZEN FILLETS OF MACKEREL, OCEAN PERCH, RED SNAPPER, SHAD, AND WHITING. 3/ INCLUDES FROZEN BREADED FILLETS OF COD, FLOUNDER, HADDOCK, OCEAN PERCH, POLLOCK, WHITING AND UNCLASSIFIED SPECIES; AND FROZEN BREADED COOKED AND RAW FISH PORTIONS AND STICKS OF UNCLASSIFIED SPECIES. 4/ INCLUDES FROZEN CODFISH CAKES, HADDOCK DINNERS, CHOPPED HERRING, AND UNCLASSIFIED SPECIES OF FISH IN CAKES, UNBREADED PORTIONS, AND SEAFOOD DINNERS. 5/ INCLUDES FROZEN RAW HEADLESS SHRIMP, BREADED SHRIMP, CRAB CAKES, DEVILED CRABMEAT, LOBSTER CAKES, COCKTAILS, AND MEAT IN TOMATO SAUCE; BUTTERED SPINY LOBSTER TAILS; CLAMS BREADED, IN TOMATO SAUCE, STICKS, DEVILED AND DRIED BROTH CONCENTRATE; CONCHS PLAIN AND IN TOMATO SAUCE; OYSTERS BREADED, IN PIE AND IN STEW; SQUID PLAIN AND IN TOMATO SAUCE; AND UNCLASSIFIED SPECIES OF SHELLFISH IN SOUPS. 6/ INCLUDES CANNED ANCHOVY PASTE, CISCO ROE, CODFISH CAKES, CREAMED CODFISH, FINNAN HADDIE, HERRING SALAD SPREAD, LUMPFISH CAVIAR, SALMON IN SAUCE, STURGEON CAVIAR, TUNA BABY FOOD, WHITEFISH CAVIAR, HORS D'OEUVRES, GEFILTE FISH, AND ANIMAL FOOD. 7/ INCLUDES CANNED CRABMEAT IN BISQUE, CREOLE, CURRY AND NEWBURG; LOBSTER A LA KING, BISQUE, CHOWDER, FLAKES NEWBURG, SAUCE, SAVANNAH, SOUP, SPREAD, SUPREME, AND THERMIDOR; SHRIMP A LA CREOLE, ASPIC, BISQUE, CHOWDER, CURRY, NEWBURG, AND SAUCE; CLAMS, WHOLE, MINCED, BROTH, CHOWDER, JUICE, COCKTAIL, AND SAUCE; CONCHS; OYSTERS WHOLE, BISQUE AND STEW; SCALLOPS IN SAUCE; SQUID; FROG LEGS NEWBURG; TURTLE MEAT, SOUP, AND STEW; AND SHELLFISH BOUILLABAISE AND NEWBURG. 8/ INCLUDES SALTED CODFISH AND SHARK LEATHER HIDES; SMOKED BROOK TROUT, CISCO, CODFISH, HADDOCK, SHAD, AND UNCLASSIFIED SPECIES. 9/ INCLUDES MENHADEN MEAL, OIL, AND SOLUBLES; COD, HALIBUT, LINGCOD, SHARK, TUNA AND MIXED LIVER OILS; HORSESHOE CRABMEAL; OYSTER SHELL LIME AND GRIT; AND IRISH MOSS EXTRACT.

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, 1958

SUMMARY OF ITEMS		QUANTITY	VALUE
PACKAGED, FRESH AND FROZEN:			
NOT BREADED:			
FISH FILLETS AND STEAKS. . . . . POUNDS		7,677,529	\$3,488,005
SHELLFISH. . . . . DO		13,242,441	7,286,056
BREADED:			
FISH FILLETS, PORTIONS, AND STICKS DO		8,948,654	4,853,136
SHELLFISH. . . . . DO		4,457,747	3,694,996
SPECIALTIES OF FISH AND SHELLFISH. . . . . DO		13,590,553	11,123,263
CANNED:			
FISH (INCLUDING ANIMAL FOOD) . . . . . STANDARD CASES		465,612	6,178,942
SHELLFISH. . . . . DO		1,445,795	9,671,060
CURED FISH:			
SALTED AND KIPPERED. . . . . POUNDS		2,073,028	1,088,857
SMOKED AND KIPPERED. . . . . DO		17,025,650	15,749,215
BYPRODUCTS (FISH AND SHELLFISH). . . . .		-	14,481,924
TOTAL . . . . .		-	77,616,254



## SUMMARY OF VALUE, BY STATES, 1958

STATE	VALUE
NEW YORK . . . . .	\$26,577,845
NEW JERSEY . . . . .	26,943,215
DELAWARE . . . . .	11,534,522
PENNSYLVANIA . . . . .	12,560,672
TOTAL . . . . .	77,616,254

# MIDDLE ATLANTIC FISHERIES

## NEW YORK

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES	PURSE SEINES, MENHADEN	OTTER TRAWLS, FISH	POUND NETS	FYKE NETS	POTS	
						EEL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	10	180	417	59	-	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	59	-	25	8	5		13
CASUAL . . . . .	56	-	-	13	32		24
TOTAL . . . . .	125	180	442	80	37		37
VESSELS, MOTOR . . . . .	3	10	129	15	-		-
NET TONNAGE . . . . .	22	1,408	3,123	123	-		-
BOATS:							
MOTOR . . . . .	32	-	16	7	19		26
OTHER . . . . .	5	-	-	8	6		5
ACCESSORY BOATS . . . . .	-	30	-	-	-		-
GEAR:							
NUMBER . . . . .	40	10	145	88	202		744
LENGTH, YARDS . . . . .	15,827	4,000	-	-	-		-
YARDS AT MOUTH . . . . .	-	-	2,566	-	-		-

ITEM	POTS - CONTINUED			GILL NETS		
	FISH	LOBSTER	ANCHOR	DRIFT		RUNAROUND
				SHAD	OTHER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	2	15	2	-	4	-
ON BOATS AND SHORE:						
REGULAR . . . . .	2	22	11	13	2	10
CASUAL . . . . .	-	45	6	142	6	10
TOTAL . . . . .	4	82	19	155	12	20
VESSELS, MOTOR . . . . .	1	7	1	-	2	-
NET TONNAGE . . . . .	10	93	6	-	18	-
BOATS:						
MOTOR . . . . .	1	31	12	82	5	10
OTHER . . . . .	-	20	-	1	-	-
GEAR:						
NUMBER . . . . .	600	7,362	13	82	7	10
SQUARE YARDS . . . . .	-	-	18,600	191,793	25,500	15,000

ITEM	GILL NETS - CONTINUED		LINES		DIP NETS	HARPOONS, SWORFISH	SPEARS
	STAKE	HAND	TRAWL OR TROT WITH HOOKS				
			NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	18	-	-	20	-
ON BOATS AND SHORE:							
REGULAR . . . . .	22	225	34	50	-	7	3
CASUAL . . . . .	40	300	21	25	-	-	33
TOTAL . . . . .	62	525	73	75	-	27	36
VESSELS, MOTOR . . . . .	-	-	9	-	-	8	-
NET TONNAGE . . . . .	-	-	110	-	-	156	-
BOATS:							
MOTOR . . . . .	57	225	30	75	-	4	34
OTHER . . . . .	4	25	5	-	-	4	2
ACCESSORY BOATS . . . . .	-	-	-	-	-	2	-
GEAR:							
NUMBER . . . . .	75	525	80	75	-	23	36
SQUARE YARDS . . . . .	117,129	-	-	-	-	-	-
HOOKS . . . . .	-	900	53,885	-	-	-	-

ITEM	DREDGES				TONGS, OTHER	RAKES, OTHER	TOTAL, EXCLUSIVE OF DUPLICATION
	CLAM	CRAB	OYSTER, COMMON	SCALLOP			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	86	-	82	182	-	-	936
ON BOATS AND SHORE:							
REGULAR . . . . .	8	-	4	60	390	233	662
CASUAL . . . . .	-	4	-	415	1,015	403	1,819
TOTAL . . . . .	94	4	86	657	1,405	636	3,417

(CONTINUED ON NEXT PAGE)

# MIDDLE ATLANTIC FISHERIES

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## NEW YORK - OPERATING UNITS BY GEAR, 1958 - Continued

ITEM	DREDGES				TONGS, OTHER	RAKES, OTHER	TOTAL, EXCLUSIVE OF DUPLI- CATION
	CLAM	CRAB	OYSTER, COMMON	SCALLOP			
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
VESSELS, MOTOR . . . . .	39	-	20	17	-	-	214
NET TONNAGE . . . . .	544	-	427	865	-	-	5,987
BOATS:							
MOTOR . . . . .	5	2	2	460	835	426	1,437
OTHER . . . . .	-	-	-	-	65	60	180
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	32
GEAR:							
NUMBER . . . . .	44	2	43	1,054	1,405	636	-
YARDS AT MOUTH . . . . .	31	3	61	1,138	-	-	-

## NEW YORK - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
ALBIVIVES . . . . .	9,400	\$158	-	-	-	-
ANGLERFISH . . . . .	-	-	-	-	25,200	\$970
BLUEFISH . . . . .	8,200	2,050	-	-	1,500	375
BULLHEADS . . . . .	500	50	-	-	-	-
BUTTERFISH . . . . .	-	-	-	-	2,876,100	275,192
CARP . . . . .	5,500	298	-	-	-	-
CATFISH . . . . .	600	85	-	-	-	-
COD . . . . .	-	-	-	-	1,331,500	131,418
EELS:						
COMMON . . . . .	500	92	-	-	-	-
CONGER . . . . .	-	-	-	-	5,400	108
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	-	-	2,300	276
YELLOWTAIL . . . . .	-	-	-	-	512,600	61,075
BLACKBACK . . . . .	2,200	206	-	-	1,921,900	180,082
FLUKE . . . . .	20,100	3,938	-	-	2,241,300	439,132
HADDOCK . . . . .	-	-	-	-	1,600	208
HAKE:						
RED . . . . .	-	-	-	-	601,400	20,407
WHITE . . . . .	-	-	-	-	200	7
HERRING, SEA . . . . .	-	-	-	-	3,200	64
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	200	28
MENHADEN . . . . .	-	-	54,940,000	\$774,654	-	-
POLLOCK . . . . .	-	-	-	-	1,100	64
SCUP OR PORGY . . . . .	334,600	21,213	-	-	13,849,800	878,132
SEA BASS . . . . .	-	-	-	-	800,700	123,631
SEA TROUT OR WEAKFISH, GRAY . . . . .	20,800	3,340	-	-	33,400	5,357
SHAD . . . . .	2,300	306	-	-	-	-
SHARKS:						
GRAYFISH . . . . .	-	-	-	-	40,900	1,300
UNCLASSIFIED . . . . .	-	-	-	-	1,900	89
SILVERSIDES . . . . .	140,300	12,220	-	-	-	-
SKATES . . . . .	-	-	-	-	41,600	1,567
STRIPED BASS . . . . .	318,000	98,559	-	-	1,700	525
STURGEON . . . . .	3,000	615	-	-	9,600	1,972
SUNFISH . . . . .	200	22	-	-	-	-
SWELLFISH . . . . .	-	-	-	-	5,800	270
TAUTOG . . . . .	3,300	156	-	-	-	-
TILEFISH . . . . .	-	-	-	-	88,700	11,702
WHITEBAIT . . . . .	9,700	2,275	-	-	-	-
WHITE PERCH . . . . .	19,600	2,410	-	-	-	-
WHITING . . . . .	-	-	-	-	2,010,500	101,897
UNCLASSIFIED:						
FOR FOOD . . . . .	33,100	3,310	-	-	257,300	25,730
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	-	-	1,064,200	10,642
LOBSTERS, NORTHERN . . . . .	-	-	-	-	135,000	37,889
SCALLOPS, SEA . . . . .	-	-	-	-	1,900	910
SQUID . . . . .	-	-	-	-	1,136,300	63,482
TOTAL . . . . .	931,900	151,303	54,940,000	774,654	29,005,700	2,374,438

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW YORK, CATCH BY GEAR, 1958 - Continued

SPECIES	POUND NETS		FYKE NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	55,700	\$1,108	-	-
BLUEFISH . . . . .	55,600	\$13,923	-	-	-	-
BONITO . . . . .	1,400	200	-	-	-	-
BULLHEADS . . . . .	-	-	2,100	285	-	-
BUTTERFISH . . . . .	161,000	15,404	-	-	-	-
CARP . . . . .	-	-	2,200	106	-	-
CATFISH . . . . .	-	-	3,300	367	-	-
EELS, COMMON . . . . .	63,700	11,676	-	-	88,000	\$15,482
FLOUNDERS:						
BLACKBACK . . . . .	49,300	4,618	37,500	3,513	-	-
FLUKE . . . . .	25,600	5,015	-	-	-	-
HERRING, SEA . . . . .	292,600	3,286	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	300	44	-	-	-	-
MACKEREL . . . . .	111,600	8,024	-	-	-	-
MENHADEN . . . . .	359,000	3,590	-	-	-	-
SCUP OR PORGY . . . . .	133,400	8,457	-	-	-	-
SEA BASS . . . . .	1,400	215	-	-	39,600	6,113
SEA TROUT OR WEAKFISH, GRAY . . . . .	18,500	2,970	-	-	-	-
SHAD . . . . .	211,000	33,540	-	-	-	-
SHARKS, GRAYFISH . . . . .	200	6	-	-	-	-
STRIPED BASS . . . . .	1,000	310	100	20	-	-
STURGEON . . . . .	-	-	200	100	-	-
SUCKERS . . . . .	-	-	1,100	80	-	-
SUNFISH . . . . .	-	-	700	135	-	-
SWELLFISH . . . . .	224,500	10,493	-	-	-	-
TAUOG . . . . .	13,500	636	-	-	-	-
TOMCOD . . . . .	-	-	400	130	-	-
TUNA:						
BLUEFIN . . . . .	1,900	210	-	-	-	-
LITTLE . . . . .	8,900	445	-	-	-	-
WHITE PERCH . . . . .	2,100	258	1,400	170	-	-
WHITING . . . . .	9,600	487	-	-	-	-
YELLOW PERCH . . . . .	-	-	300	45	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	57,700	5,770	-	-	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	103,000	1,030	-	-	-	-
CRABS, BLUE, HARD . . . . .	14,600	1,339	-	-	-	-
LOBSTERS, NORTHERN . . . . .	-	-	-	-	188,500	75,400
SQUID . . . . .	75,300	4,208	-	-	-	-
TOTAL . . . . .	1,996,700	136,154	105,000	6,059	316,100	96,995

SPECIES	GILL NETS					
	ANCHOR		DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	700	\$30	-	-
BLUEFISH . . . . .	20,300	\$5,075	-	-	27,400	\$6,850
CARP . . . . .	-	-	900	38	-	-
COD . . . . .	24,000	2,369	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	100	15
MACKEREL . . . . .	-	-	5,800	417	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	6,700	1,075	-	-	8,100	1,300
SHAD . . . . .	-	-	220,700	20,404	-	-
SHARKS, UNCLASSIFIED . . . . .	2,000	100	-	-	-	-
STRIPED BASS . . . . .	-	-	7,500	1,240	100	31
STURGEON . . . . .	11,000	2,250	1,000	363	-	-
UNCLASSIFIED, FOR FOOD . . . . .	500	50	-	-	6,000	600
TOTAL . . . . .	64,500	10,919	236,600	22,492	41,700	8,796

SPECIES	GILL NETS - CONTINUED		LINES			
	STAKE		HAND		TRAWL OR TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	300	\$12	-	-	-	-
BLUEFISH . . . . .	-	-	2,500	\$625	-	-
BULLHEADS . . . . .	200	16	-	-	4,200	\$575
CARP . . . . .	600	56	-	-	500	21
CATFISH . . . . .	300	24	-	-	15,100	1,425
COD . . . . .	-	-	9,600	947	835,300	82,438
EELS, COMMON . . . . .	-	-	-	-	2,100	530
MACKEREL . . . . .	-	-	40,400	2,922	-	-

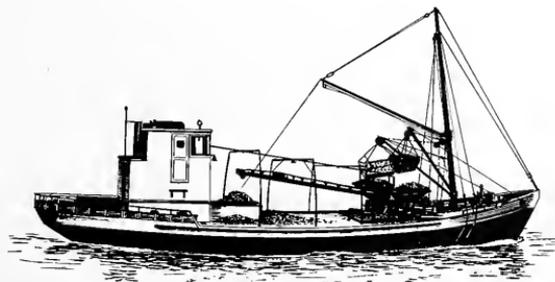
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# MIDDLE ATLANTIC FISHERIES

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## NEW YORK - CATCH BY GEAR, 1958 - Continued

SPECIES	GILL NETS - CONTINUED				LINES			
	STAKE		HAND		TRAWL OR TROT WITH HOOKS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
POLLOCK . . . . .			2,000	\$120	-	-		
SHAD . . . . .	210,500	\$20,508	-	-	-	-		
STRIPED BASS . . . . .	69,500	13,794	-	-	-	-		
STURGEON . . . . .	5,100	742	-	-	-	-		
SUCKERS . . . . .	100	12	-	-	-	-		
TUNA, BLUEFIN . . . . .	-	-	6,000	665	-	-		
WHITE PERCH . . . . .	10,500	1,248	-	-	-	-		
UNCLASSIFIED, FOR FOOD . . . . .	-	-	93,600	9,360	-	-		
TOTAL . . . . .	297,100	36,412	154,100	14,639	857,200	\$84,989		
SPECIES	DIP NETS				HARPOONS		SPEARS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	VALUE	
	EELS, COMMON . . . . .	-	-	-	-	115,400	\$21,166	
SWORDFISH . . . . .	-	-	84,000	\$40,740	-	-		
TUNA, BLUEFIN . . . . .	-	-	1,000	110	-	-		
SCALLOPS, BAY . . . . .	5,700	\$3,477	-	-	-	-		
TOTAL . . . . .	5,700	3,477	85,000	40,850	115,400	21,166		
SPECIES	DREDGES				TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	VALUE	
	BUTTERFISH . . . . .	2,600	\$248	-	-	-	-	
FLOUNDERS:								
YELLOWTAIL . . . . .	7,100	848	-	-	-	-		
BLACKBACK . . . . .	300	28	-	-	-	-		
FLUKE . . . . .	54,200	10,617	-	-	-	-		
SCUP OR PORGY . . . . .	1,500	95	-	-	-	-		
CRABS, BLUE, HARD . . . . .	3,700	339	-	-	-	-		
LOBSTERS, NORTHERN . . . . .	32,900	9,155	-	-	-	-		
CLAMS:								
HARD:								
PUBLIC . . . . .	-	-	1,221,600	\$610,800	830,400	\$415,200		
PRIVATE . . . . .	1,685,000	842,482	-	-	8,400	1,957		
RAZOR . . . . .	-	-	-	-	205,900	66,526		
SOFT, PUBLIC . . . . .	-	-	-	-	-	-		
SURF . . . . .	429,400	69,564	-	-	-	-		
CONCHES . . . . .	9,000	1,700	-	-	-	-		
MUSSELS, SEA . . . . .	-	-	32,000	5,186	3,600	590		
OYSTERS, MARKET, PRIVATE:								
SPRING . . . . .	434,800	405,685	-	-	-	-		
FALL . . . . .	622,000	580,608	-	-	-	-		
SCALLOPS:								
BAY . . . . .	598,300	359,042	-	-	-	-		
SEA . . . . .	2,016,800	965,898	-	-	-	-		
SQUID . . . . .	20,000	1,118	-	-	-	-		
TOTAL . . . . .	5,907,600	3,247,427	1,253,600	615,986	1,048,300	484,273		



OYSTER DREDGER

# MIDDLE ATLANTIC FISHERIES

## NEW JERSEY

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES	PURSE SEINES		OTTER TRAWLS, FISH	BEAM TRAWLS, SHRIMP	POUND NETS
		MENHADEN	OTHER			
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:						
ON VESSELS . . . . .	-	612	54	634	-	169
ON BOATS AND SHORE:						
REGULAR . . . . .	19	-	-	31	3	30
CASUAL . . . . .	36	-	-	10	15	15
TOTAL . . . . .	54	612	54	675	18	214
VESSELS, MOTOR . . . . .	-	34	6	196	-	28
NET TONNAGE . . . . .	-	3,592	83	4,358	-	184
BOATS:						
MOTOR . . . . .	35	-	-	20	18	13
OTHER . . . . .	6	-	-	-	-	4
ACCESSORY BOATS . . . . .	-	98	10	-	-	-
GEAR:						
NUMBER . . . . .	27	34	6	216	18	85
LENGTH, YARDS . . . . .	7,775	11,210	1,500	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	4,862	52	-

ITEM	FYKE NETS			POTS		
	FISH	TURTLE	CRAB	EEL	FISH	LOBSTER
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	10	8
ON BOATS AND SHORE:						
REGULAR . . . . .	-	-	26	3	68	21
CASUAL . . . . .	19	12	19	20	1	-
TOTAL . . . . .	19	12	45	23	79	29
VESSELS, MOTOR . . . . .	-	-	-	-	5	4
NET TONNAGE . . . . .	-	-	-	-	29	25
BOATS:						
MOTOR . . . . .	14	12	37	19	41	11
OTHER . . . . .	5	-	-	1	-	-
GEAR, NUMBER . . . . .	24	72	2,700	415	24,985	4,050

ITEM	GILL NETS				
	ANCHOR	DRIFT		RUNAROUND	STAKE
		SHAD	OTHER		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:					
ON VESSELS . . . . .	5	1	19	6	4
ON BOATS AND SHORE:					
REGULAR . . . . .	16	-	77	22	43
CASUAL . . . . .	4	1	69	2	57
TOTAL . . . . .	25	2	165	30	104
VESSELS, MOTOR . . . . .	2	1	9	3	2
NET TONNAGE . . . . .	25	7	74	17	16
BOATS:					
MOTOR . . . . .	12	1	74	12	55
OTHER . . . . .	-	-	22	-	19
GEAR:					
NUMBER . . . . .	60	2	100	15	65
SQUARE YARDS . . . . .	186,000	1,244	451,927	186,262	98,899

(CONTINUED ON NEXT PAGE)

# MIDDLE ATLANTIC FISHERIES

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## NEW JERSEY - OPERATING UNITS BY GEAR, 1958 - Continued

ITEM	LINES				DIP NETS	PUSH NETS
	HAND	TROLL	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:						
ON VESSELS . . . . .	16	10	35	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	21	30	56	12	-	-
CASUAL . . . . .	43	57	8	18	26	14
TOTAL . . . . .	80	107	99	30	26	14
VESSLES, MOTOR . . . . .	7	6	15	-	-	-
NET TONNAGE . . . . .	57	41	128	-	-	-
BOATS:						
MOTOR . . . . .	48	62	35	27	16	-
OTHER . . . . .	-	-	-	-	8	14
GEAR:						
NUMBER . . . . .	150	249	50	27	26	14
HOOKS . . . . .	150	249	137,350	-	-	-
BAITS . . . . .	-	-	-	12,807	-	-

ITEM	HARPOONS	SPEARS	DREDGES			
			CLAM	CRAB	OYSTER, COMMON	SCALLOP
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:						
ON VESSELS . . . . .	5	-	338	165	538	203
ON BOATS AND SHORE:						
REGULAR . . . . .	1	6	14	18	53	40
CASUAL . . . . .	-	2	-	-	14	-
TOTAL . . . . .	6	8	352	183	605	243
VESSLES, MOTOR . . . . .	2	-	120	61	66	23
NET TONNAGE . . . . .	45	-	2,440	925	1,458	931
BOATS, MOTOR . . . . .	1	8	7	10	30	26
GEAR:						
NUMBER . . . . .	3	8	173	128	183	89
YARDS AT MOUTH . . . . .	-	-	222	184	185	181

ITEM	TONGS		RAKES, OTHER	HOES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER	OTHER				
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:						
ON VESSELS . . . . .	1	-	7	-	-	2,351
ON BOATS AND SHORE:						
REGULAR . . . . .	120	417	284	20	118	863
CASUAL . . . . .	72	840	516	74	428	1,526
TOTAL . . . . .	193	1,257	807	94	546	4,740
VESSLES, MOTOR . . . . .	1	-	3	-	-	414
NET TONNAGE . . . . .	7	-	25	-	-	11,878
BOATS:						
MOTOR . . . . .	184	801	560	42	357	1,548
OTHER . . . . .	8	324	177	9	69	437
ACCESSORY BOATS . . . . .	-	-	-	-	-	108
GEAR, NUMBER . . . . .	193	1,257	807	94	-	-



## MIDDLE ATLANTIC FISHERIES

## NEW JERSEY - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		BEAM TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	3,900	\$743	-	-
BONITO . . . . .	-	-	300	37	-	-
BUTTERFISH . . . . .	-	-	200	22	-	-
CARP . . . . .	29,900	\$1,593	-	-	-	-
CATFISH . . . . .	15,900	1,247	-	-	-	-
COD . . . . .	-	-	400	21	-	-
HERRING, SEA . . . . .	4,100	164	-	-	-	-
MACKEREL . . . . .	-	-	10,900	1,824	-	-
MENHADEN . . . . .	-	-	193,469,800	2,457,939	-	-
MULLET . . . . .	3,600	720	-	-	-	-
SCUP OR PORGY . . . . .	-	-	1,886,700	130,143	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	-	-	77,000	6,490	-	-
SHAD . . . . .	5,100	540	-	-	-	-
SPOT . . . . .	-	-	400	75	-	-
STRIPED BASS . . . . .	35,300	10,204	400	88	-	-
WHITE PERCH . . . . .	49,300	5,124	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	300	31	-	-	-	-
CRABS, BLUE, HARD . . . . .	1,600	160	-	-	-	-
SHRIMP . . . . .	-	-	-	-	7,300	\$7,280
TOTAL . . . . .	145,100	19,783	195,450,000	2,599,382	7,300	7,280

SPECIES	OTTER TRAWLS		POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	1,400	\$56
AMBERJACK . . . . .	-	-	400	\$18	-	-
ANGLERFISH . . . . .	3,200	\$91	-	-	-	-
BLUEFISH . . . . .	4,600	851	51,000	10,803	-	-
BONITO . . . . .	-	-	6,500	970	-	-
BUTTERFISH . . . . .	1,656,000	95,696	166,700	12,527	-	-
CATFISH . . . . .	-	-	-	-	800	64
COD . . . . .	689,900	39,257	1,300	117	-	-
CROAKER . . . . .	300	46	100	16	-	-
CUNNER . . . . .	400	17	1,500	75	-	-
DRUM, BLACK . . . . .	100	7	10,400	822	-	-
EELS:	-	-	-	-	-	-
COMMON . . . . .	-	-	10,500	3,066	-	-
CONGER . . . . .	7,400	188	-	-	-	-
FLOUNDERS:	-	-	-	-	-	-
GRAY SOLE . . . . .	19,700	1,272	-	-	-	-
YELLOWTAIL . . . . .	11,500	598	-	-	-	-
BLACKBACK . . . . .	97,900	6,832	700	53	15,500	1,494
FLUKE . . . . .	8,049,900	1,193,828	53,600	7,161	-	-
GIZZARD SHAD . . . . .	-	-	300	12	-	-
HADDOCK . . . . .	700	68	-	-	-	-
HAKE:	-	-	-	-	-	-
RED . . . . .	869,600	22,934	84,000	1,852	-	-
WHITE . . . . .	29,000	1,304	-	-	-	-
HERRING, SEA . . . . .	48,400	625	220,100	3,646	-	-
KING WHITING OR "KINGFISH" . . . . .	7,500	656	10,400	1,039	-	-
MACKEREL . . . . .	1,100	217	118,500	18,557	-	-
MENHADEN . . . . .	-	-	6,655,000	74,276	-	-
SCUP OR PORGY . . . . .	3,400	181	-	-	-	-
POLLOCK . . . . .	6,014,300	320,220	1,039,500	59,915	-	-
SEA BASS . . . . .	1,946,300	206,338	21,400	2,170	-	-
SEA ROBIN . . . . .	-	-	48,300	744	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	180,700	14,668	227,400	37,597	-	-
SHAD . . . . .	600	96	233,000	34,398	1,900	380
SHARKS:	-	-	-	-	-	-
GRAYFISH . . . . .	400	13	5,800	117	-	-
OTHER . . . . .	4,700	203	1,000	47	-	-
SKATES . . . . .	600	19	7,900	237	-	-
SPANISH MACKEREL . . . . .	-	-	200	14	-	-
SPOT . . . . .	-	-	800	40	-	-
STRIPED BASS . . . . .	600	148	400	101	-	-
STURGEON . . . . .	3,300	775	4,800	1,289	-	-
SWELLFISH . . . . .	50,000	2,141	18,700	765	-	-
TAUTOG . . . . .	4,200	117	2,600	95	-	-
THIMBLE-EYED MACKEREL . . . . .	-	-	73,100	4,518	-	-
TILEFISH . . . . .	82,000	5,599	-	-	-	-
TUNA, LITTLE . . . . .	-	-	2,300	91	-	-
WHITE PERCH . . . . .	-	-	800	75	13,200	1,578
WHITING . . . . .	2,176,800	114,350	403,200	14,015	-	-
UNCLASSIFIED:	-	-	-	-	-	-
FOR FOOD . . . . .	8,000	505	7,400	631	-	-
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	803,900	10,819	-	-	-	-

(CONTINUED ON NEXT PAGE)

# MIDDLE ATLANTIC FISHERIES

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## NEW JERSEY - CATCH BY GEAR, 1958 - Continued

SPECIES	OTTER TRAWLS		POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, BLUE, HARD	-	-	1,900	\$186	-	-
HORSESHOE CRABS	-	-	337,000	3,033	-	-
LOBSTERS, NORTHERN	789,200	\$231,165	-	-	-	-
CONGERS	195,800	23,910	-	-	-	-
SCALLOPS, SEA	2,500	1,229	-	-	-	-
SQUID	313,700	17,421	60,700	3,741	-	-
TURTLES:						
LOGGERHEAD	-	-	2,200	219	-	-
SNAPPER	-	-	-	-	30,000	\$4,050
TOTAL	24,077,200	2,314,364	9,891,400	299,048	62,800	7,622

SPECIES	POTS		GILL NETS			
			ANCHOR		DRIFT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH	-	-	-	-	4,200	\$1,345
BONITO	-	-	-	-	6,100	1,168
BUTTERFISH	-	-	-	-	4,900	479
CATFISH	-	-	-	-	200	16
COD	1,700	\$144	-	-	-	-
EELS:						
COMMON	48,800	8,436	-	-	-	-
CONGER	1,200	33	-	-	-	-
FLOUNDERS, FLUKE	100	11	-	-	-	-
HAKE, RED	22,700	482	-	-	-	-
HERRING, SEA	-	-	-	-	200	6
KING WHITING OR "KINGFISH"	-	-	-	-	400	49
MACKEREL	-	-	-	-	17,500	3,905
MENHADEN	-	-	-	-	425,400	10,308
SCUP OR PORGY	200	10	-	-	200	17
SEA BASS	2,258,400	255,743	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	12,700	2,268
SHAD	-	-	23,800	\$4,221	5,000	524
SHARKS:						
GRAYFISH	-	-	1,600	32	-	-
OTHER	-	-	-	-	800	38
STRIPED BASS	-	-	-	-	18,100	5,942
STURGEON	-	-	-	-	300	89
TAUTOG	40,600	1,247	-	-	-	-
THIMBLE-EYED MACKEREL	-	-	-	-	100	3
WHITE PERCH	-	-	-	-	1,100	113
WHITING	-	-	100	4	1,700	45
UNCLASSIFIED, FOR FOOD	7,100	286	100	9	100	8
CRABS, BLUE:						
HARD	379,200	40,461	-	-	-	-
SOFT AND PEELER	1,800	540	-	-	-	-
LOBSTERS, NORTHERN	201,100	101,063	-	-	-	-
TOTAL	2,962,900	408,456	25,600	4,266	499,000	26,323

SPECIES	GILL NETS - CONTINUED				LINES	
	RUNAROUND		STAKE		HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH	1,200	\$159	-	-	6,300	\$1,254
BONITO	-	-	-	-	3,200	314
COD	-	-	-	-	9,100	815
DRUM, BLACK	-	-	-	-	500	40
FLOUNDERS, FLUKE	-	-	100	\$24	200	26
HAKE, RED	-	-	-	-	200	7
HERRING, SEA	-	-	1,100	44	-	-
MACKEREL	-	-	-	-	2,300	423
MENHADEN	-	-	100	2	-	-
SCUP OR PORGY	-	-	-	-	300	10
SEA BASS	-	-	-	-	500	51
SEA TROUT OR WEAKFISH, GRAY	46,500	7,131	-	-	1,100	103
SHAD	-	-	694,800	91,073	-	-
SHARKS, GRAYFISH	-	-	-	-	400	8
STRIPED BASS	-	-	800	229	-	-
TAUTOG	-	-	-	-	100	4
WHITE PERCH	-	-	1,000	104	-	-
WHITING	-	-	-	-	1,100	19
UNCLASSIFIED, FOR FOOD	-	-	-	-	200	16
TOTAL	47,700	7,290	697,900	91,476	25,500	3,090

(CONTINUED ON NEXT PAGE)

## MIDDLE ATLANTIC FISHERIES

## NEW JERSEY - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES					
	TROLL		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH . . . . .	-	-	1,200	\$24	-	-
BLUEFISH . . . . .	19,600	\$4,072	-	-	-	-
BONITO . . . . .	6,900	813	-	-	-	-
COD . . . . .	-	-	559,300	57,891	-	-
HAKE, RED . . . . .	-	-	700	15	-	-
MACKEREL . . . . .	10,300	2,045	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	800	212	-	-	-	-
SHARKS, OTHER . . . . .	100	6	-	-	-	-
STRIPED BASS . . . . .	3,200	842	-	-	-	-
TAUTOG . . . . .	-	-	100	4	-	-
TUNA, BLUEFIN . . . . .	1,600	159	-	-	-	-
WHITING . . . . .	100	2	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	161,600	\$20,200
TOTAL . . . . .	42,600	9,151	561,300	57,934	161,600	20,200
SPECIES	DIP NETS		PUSH NETS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	-	-	-	-	13,300	\$4,202
SWORDFISH . . . . .	-	-	-	-	300	29
TUNA, BLUEFIN . . . . .	-	-	-	-	100	4
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	5,500	\$590	-	-	-	-
SOFT AND PEELER . . . . .	2,800	775	-	-	-	-
SHRIMP . . . . .	-	-	1,200	\$1,200	-	-
TOTAL . . . . .	8,300	1,365	1,200	1,200	13,700	4,235
SPECIES	SPEARS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	3,100	\$601	-	-	-	-
EELS, COMMON . . . . .	-	-	4,600	\$720	-	-
FLOUNDERS, FLUKE . . . . .	-	-	318,700	28,179	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	-	-
CLAMS:						
HARD:						
PUBLIC . . . . .	-	-	275,900	96,575	1,071,200	\$374,892
PRIVATE . . . . .	-	-	91,600	25,310	-	-
SURF . . . . .	-	-	12,461,900	1,316,599	-	-
CONCHS . . . . .	-	-	90,400	11,374	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	-	-	-	-	29,900	29,125
FALL . . . . .	-	-	-	-	48,000	46,225
PRIVATE:						
SPRING . . . . .	-	-	201,800	159,644	24,400	24,400
FALL . . . . .	-	-	513,800	405,208	11,100	11,234
SCALLOPS:						
DAY . . . . .	-	-	93,500	50,546	-	-
SEA . . . . .	-	-	302,800	128,615	-	-
TOTAL . . . . .	3,100	601	14,355,000	2,222,770	1,184,600	485,876
SPECIES	RAKES		HOES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	812,400	\$284,334	-	-	328,400	\$114,930
CLAMS:						
HARD, PUBLIC . . . . .	-	-	-	-	48,300	15,090
SOFT, PUBLIC . . . . .	-	-	38,300	\$11,975	31,700	3,699
CONCHS . . . . .	-	-	-	-	-	-
TOTAL . . . . .	812,400	284,334	38,300	11,975	408,400	133,719

# MIDDLE ATLANTIC FISHERIES

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## DELAWARE

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS, FISH	FYKE NETS, FISH	POTS	
					CRAB	EEL
FISHERMEN:						
ON VESSELS . . . . .	-	360	12	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	12	-	-	3	36	4
CASUAL . . . . .	24	-	-	8	16	9
TOTAL . . . . .	36	360	12	11	54	13
VESSLS, MOTOR . . . . .	-	20	4	-	-	-
NET TONNAGE . . . . .	-	2,020	72	-	-	-
BOATS:						
MOTOR . . . . .	B	-	-	11	24	9
OTHER . . . . .	B	-	-	-	-	2
ACCESSORY BOATS . . . . .	-	60	-	-	-	-
GEAR:						
NUMBER . . . . .	B	20	4	30	3,600	135
LENGTH, YARDS . . . . .	2,675	6,990	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	73	-	-	-

ITEM	POTS - CONTINUED		GILL NETS			
	FISH	TURTLE	ANCHOR	DRIFT	RUNAROUND	STAKE
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	-	-	2
ON BOATS AND SHORE:						
REGULAR . . . . .	-	1	-	6	6	13
CASUAL . . . . .	1	5	4	10	13	14
TOTAL . . . . .	1	6	4	16	19	29
VESSLS, MOTOR . . . . .	-	-	-	-	-	1
NET TONNAGE . . . . .	-	-	-	-	-	11
BOATS:						
MOTOR . . . . .	1	5	2	9	11	16
OTHER . . . . .	-	1	2	1	-	2
ACCESSORY BOATS . . . . .	-	-	-	-	-	-
GEAR:						
NUMBER . . . . .	2	80	4	10	11	19
SQUARE YARDS . . . . .	-	-	1,105	9,150	10,820	26,510

ITEM	LINES		DIP NETS	DREDGES		
	HAND	TROT WITH BAITS		CLAM	CRAB	OYSTER, COMMON
FISHERMEN:						
ON VESSELS . . . . .	-	-	-	52	00	609
ON BOATS AND SHORE:						
REGULAR . . . . .	5	-	-	-	-	6
CASUAL . . . . .	1	7	6	-	-	2
TOTAL . . . . .	6	7	6	52	80	617
VESSLS, MOTOR . . . . .	-	-	-	15	24	67
NET TONNAGE . . . . .	-	-	-	367	451	1,756
BOATS, MOTOR . . . . .	3	6	4	-	-	4
GEAR:						
NUMBER . . . . .	6	7	6	23	37	139
HOOKS . . . . .	6	3,000	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	31	67	174

ITEM	DREDGES-CONT'D.		RAKES, OTHER	HOOKS, TURTLE	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER	TONGS, OTHER			
FISHERMEN:					
ON VESSELS . . . . .	-	-	-	-	1,030
ON BOATS AND SHORE:					
REGULAR . . . . .	-	34	40	-	95
CASUAL . . . . .	1	32	154	3	259
TOTAL . . . . .	1	66	194	3	1,384
VESSLS, MOTOR . . . . .	-	-	-	-	107
NET TONNAGE . . . . .	-	-	-	-	4,144
BOATS:					
MOTOR . . . . .	1	55	113	-	219
OTHER . . . . .	-	11	22	-	37
ACCESSORY BOATS . . . . .	-	-	-	-	60
GEAR:					
NUMBER . . . . .	1	66	194	3	-
YARDS AT MOUTH . . . . .	1	-	-	-	-

## MIDDLE ATLANTIC FISHERIES

## DELAWARE - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFLISH . . . . .	-	-	-	-	100	\$13
COO . . . . .	-	-	-	-	100	7
CROAKER . . . . .	3,100	\$372	-	-	-	-
DRUM, BLACK . . . . .	-	-	-	-	100	6
FLOUNDERS, FLUKE . . . . .	-	-	-	-	198,600	25,954
MENHADEN . . . . .	-	-	269,667,000	\$3,775,337	-	-
SCUP OR PORGY . . . . .	-	-	-	-	1,200	97
SEA TROUT OR WEAKFISH, GRAY . . . . .	80,500	11,690	-	-	207,400	15,174
SHARKS . . . . .	-	-	-	-	2,200	193
SPOT . . . . .	2,000	240	-	-	-	-
STRIPED BASS . . . . .	10,200	2,548	-	-	-	-
STURGEON . . . . .	-	-	-	-	600	150
WHITE PERCH . . . . .	-	-	-	-	111,800	10,618
WHITING . . . . .	-	-	-	-	400	18
UNCLASSIFIED: FOR FOOD . . . . .	-	-	-	-	300	24
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	16,500	1,888	-	-	-	-
SQUID . . . . .	-	-	-	-	15,300	1,382
TOTAL . . . . .	112,300	16,738	269,667,000	3,775,337	538,100	53,636

SPECIES	FYKE NETS		POTS		GILL NETS	
	ANCHOR					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	300	\$48
CARP . . . . .	4,000	\$400	-	-	-	-
CATFISH . . . . .	2,000	300	400	\$60	-	-
CROAKER . . . . .	-	-	-	-	100	12
EELS, COMMON . . . . .	-	-	21,100	2,458	-	-
FLOUNDERS, FLUKE . . . . .	9,400	1,316	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	900	86
SEA TROUT OR WEAKFISH, GRAY . . . . .	1,200	180	-	-	400	60
SPOT . . . . .	3,000	360	-	-	2,300	279
STRIPED BASS . . . . .	-	-	-	-	100	25
WHITE PERCH . . . . .	2,300	253	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	1,260,000	113,400	-	-
TURTLES, SNAPPER . . . . .	-	-	11,000	1,105	-	-
TOTAL . . . . .	21,900	2,809	1,292,500	117,023	4,100	510

SPECIES	GILL NETS - CONTINUED					
	DRIFT		RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	5,500	\$651	200	\$23
BULLHEADS . . . . .	-	-	5,000	300	-	-
CARP . . . . .	200	\$10	10,000	500	-	-
CATFISH . . . . .	-	-	1,000	120	-	-
FLOUNDERS, FLUKE . . . . .	-	-	-	-	900	126
SEA TROUT OR WEAKFISH, GRAY . . . . .	6,000	900	17,500	2,625	4,900	735
SHAD . . . . .	8,600	1,032	-	-	50,000	5,465
SPOT . . . . .	5,000	600	3,700	450	1,000	110
STRIPED BASS . . . . .	2,000	500	-	-	9,600	2,400
STURGEON . . . . .	2,500	625	-	-	-	-
WHITE PERCH . . . . .	4,800	553	-	-	2,000	220
UNCLASSIFIED, BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	20,600	751	12,500	1,000	9,000	188
TOTAL . . . . .	49,700	4,971	55,200	5,646	77,600	9,267

CONTINUED ON NEXT PAGE

# MIDDLE ATLANTIC FISHERIES

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## DELAWARE - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES				DIP NETS	
	HAND		TROT WITH BAITS			
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
BLUEFISH . . . . .	300	\$54	-	-	-	-
EELS, COMMON . . . . .	-	-	-	-	4,700	\$470
SEA TROUT OR WEAKFISH, GRAY . .	6,700	1,005	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	-	-	17,600	\$1,661	-	-
SOFT AND PEELER . . . . .	-	-	-	-	500	230
TOTAL . . . . .	7,000	1,059	17,600	1,661	5,200	700

SPECIES	DREDGES		TONGS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CRABS, BLUE, HARD . . . . .	1,176,000	\$70,560	-	-
CLAMS:				
HARD:				
PUBLIC . . . . .	55,900	15,675	89,600	\$30,464
PRIVATE . . . . .	49,000	13,750	-	-
SURF . . . . .	780,000	93,000	-	-
OYSTERS, MARKET:				
PRIVATE:				
SPRING . . . . .	1,136,700	685,845	-	-
FALL . . . . .	1,273,400	1,031,417	-	-
TERRAPIN, DIAMOND-BACK . . . . .	600	108	-	-
TOTAL . . . . .	4,471,600	1,910,355	89,600	30,464

SPECIES	RAKES		HOOKS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CLAMS, HARD, PUBLIC . . . . .	127,900	\$43,886	-	-
TURTLES, SNAPPER . . . . .	-	-	500	\$50
TOTAL . . . . .	127,900	43,886	500	50



## MIDDLE ATLANTIC FISHERIES

## HUDSON RIVER SHAD FISHERY

During 1958, the annual spring run of shad in the Hudson River yielded a commercial catch of nearly 258 thousand fish weighing 1.0 million pounds and valued at 116 thousand dollars. Down 30 percent in volume and 12 percent in value compared with 1957, the 1958 catch was the lowest since 1953. Adverse weather during April was a contributing factor to the reduced landings. The average price per pound to the fishermen was up 26 percent over 1957.

In 1958 there were 229 fishermen employed in the Hudson River shad fishery--17 percent below the number that operated during the previous year. Statistics on the 1958 operating units and catch of shad in the Hudson River by New York and New Jersey fishermen are included in the operating unit and catch data for these States.



## SUMMARY OF OPERATING UNITS AND CATCH, 1958

ITEM	NEW YORK			NEW JERSEY			TOTAL		
	NUMBER			NUMBER			NUMBER		
OPERATING UNITS									
FISHERMEN:									
ON BOATS AND SHORE:									
REGULAR . . . . .	19			7			26		
CASUAL . . . . .	167			36			203		
TOTAL . . . . .	196			43			229		
BOATS:									
MOTOR . . . . .	116			27			143		
OTHER . . . . .	4			4			8		
GEAR:									
HAUL SEINES . . . . .	4			-			4		
LENGTH, YARDS . . . . .	734			-			734		
GILL NETS:									
DRIFT . . . . .	67			1			68		
SQUARE YARDS . . . . .	182,324			444			182,768		
STAKE . . . . .	63			11			79		
SQUARE YARDS . . . . .	112,385			28,408			140,793		
CATCH									
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
SHAD CAUGHT:									
HAUL SEINES . . . . .	678	2,311	\$306	-	-	-	678	2,311	\$306
GILL NETS:									
DRIFT . . . . .	69,944	220,707	20,404	63	224	\$22	70,007	220,931	20,426
STAKE . . . . .	57,526	210,445	20,508	129,358	612,078	75,012	186,884	822,523	95,520
TOTAL . . . . .	128,149	433,463	41,218	129,421	612,302	75,034	257,569	1,045,765	116,252

NOTE:--THE PRODUCTION IN THE ABOVE TABLE REPRESENTS THE CATCH OF SHAD IN THE HUDSON RIVER BETWEEN WEEHAWKEN, NEW JERSEY AND ALBANY, NEW YORK.

# SECTION 4 - CHESAPEAKE FISHERIES

Fish and shellfish landed in the Chesapeake Bay States (Maryland and Virginia) in 1958 amounted to 503 million pounds valued at 37 million dollars to the fishermen. Compared with the previous year, this was an increase of 56 million pounds and over 4 million dollars. The larger volume was principally due to a 55 million-pound increase in the catch of menhaden. Virginia produced 437 million pounds or 87 percent of the total landings in the Chesapeake States. The Maryland and Virginia catch was taken by 18,440 fishermen compared with 19,212 during the previous year. The number of fishing craft of all sizes used in this area was 12,339.

The Chesapeake States catch of menhaden in 1958, which was landed almost exclusively in Virginia, totaled 323 million pounds -- 20 percent more than the previous year. This was one of the largest catches in the history of the fishery. Contributing factors were: more vessels, operation of additional scouting planes, and greater use of electronic and mechanical equipment. Most of the menhaden were taken in Chesapeake Bay. The catch of these fish in the Bay was 220 million pounds -- over twice the ocean catch of 103 million pounds. In the previous four years the major production of the landings was taken from ocean waters.

The soft clam dredge fishery continued to grow in 1958. A catch of 3.9 million pounds was landed in Maryland -- an increase of over 1 million pounds (42 percent) compared with the previous year. This is more than double the 1958 production of the State of Maine which was the leading producer of these shellfish from 1945 through 1955. The dredged clams of Maryland are produced at a lower cost than the hand-hoe-dug clams of Maine.

A sharply contrasting situation exists between the oyster production in the two States. Virginia recorded an increase of over 5 million pounds and had the greatest production in over 25 years, whereas Maryland's production dropped 2 million pounds to the lowest level since 1933. With the reduced stocks in the New England, Middle Atlantic, and Gulf oyster-producing areas, the Chesapeake was more than ever the backbone of the oyster industry. Prices were at a high level and prospects for the future were promising.

The shad catch declined 21 percent, though apparently not from lack of fish. Shad bring a good price early in the season. After Lent, prices drop and fishing effort decreases. In 1958, abnormally cold weather delayed the shad runs which had the effect of reducing the length of the season.

Compared with 1957 there were gains in the catch of sea bass, spot, and striped bass while declines were registered for croaker, hard crabs, and gray sea trout. The catch of the latter species was the smallest recorded since 1888 and was only 7 percent of the record 1945 production.

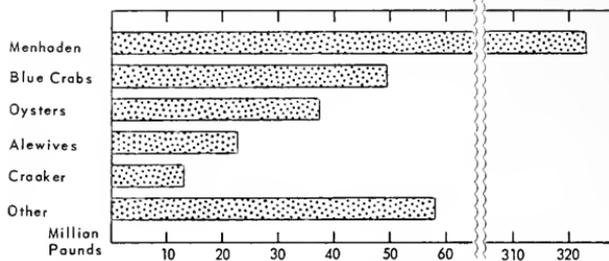
There were 697 fishery wholesaling and manufacturing establishments in Maryland and Virginia, a decline of 37 from the previous year. These firms employed over 13 thousand persons and manufactured fishery products valued at 54 million dollars at the producers' level, an increase of 3 million dollars over the previous year.

The Bureau acknowledges and is grateful for the assistance of the following organizations in the collection of the data appearing in this section: Maryland Department of Research and Education, Maryland Department of Tidewater Fisheries, the Virginia Fisheries Laboratory, and the Virginia Commission of Fisheries.

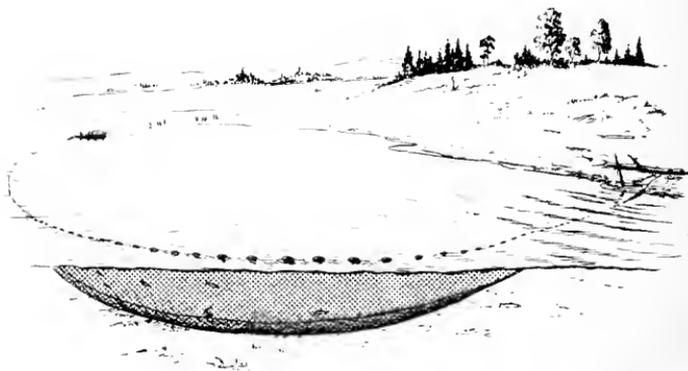
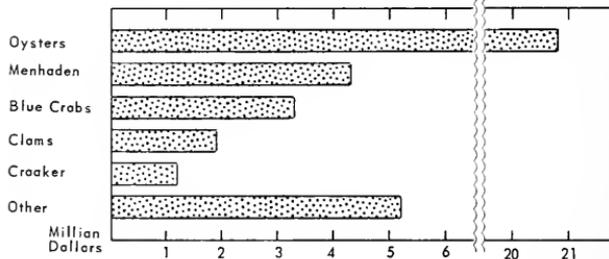
Condensed summary data of the operating units and catch by States of the fisheries of the Chesapeake area appearing on the following pages have been previously published in Current Fishery Statistics No. 2203. Data on the catch of fish and shellfish in the bay and ocean areas of Maryland and Virginia are shown at the end of this section. Additional data on the daily, monthly, and annual production of fishery products in more important areas of these States are available in reports published by the Bureau's Fishery Market News Service office at Hampton, Virginia.

# CHESAPEAKE FISHERIES

## CHESAPEAKE STATES CATCH, 1958

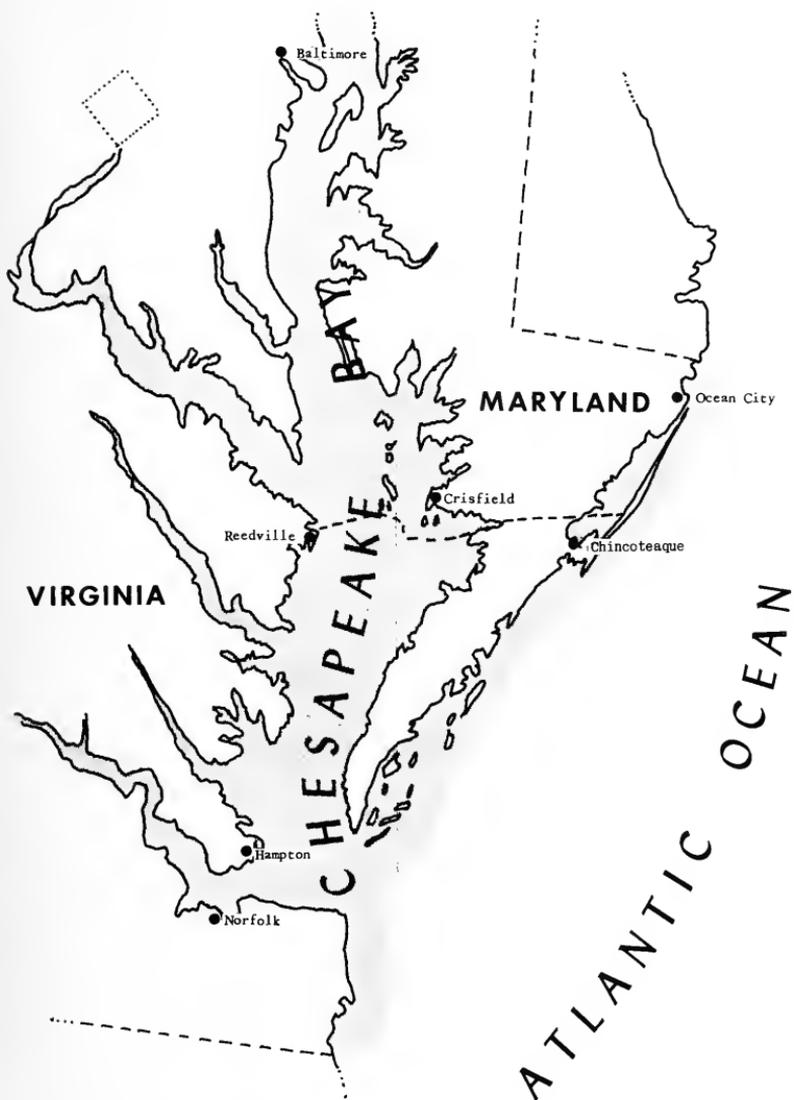


## VALUE OF CHESAPEAKE STATES CATCH, 1958



HAUL SEINE

# CHESAPEAKE FISHERIES



CHESAPEAKE STATES

## CHESAPEAKE FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MARYLAND . . . . .	18,518	1,745	47,573	10,208	66,091	11,953
VIRGINIA . . . . .	391,331	8,775	45,815	15,971	437,146	24,746
TOTAL . . . . .	409,849	10,520	93,388	26,179	503,237	36,699

## SUMMARY OF OPERATING UNITS, 1958

ITEM	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	1,262	1,968	3,205
ON BOATS AND SHORE:			
REGULAR . . . . .	3,523	4,797	8,320
CASUAL . . . . .	4,081	2,834	6,915
TOTAL . . . . .	8,866	9,599	18,440
VESSELS:			
MOTOR . . . . .	359	527	878
NET TONNAGE . . . . .	2,952	7,971	10,709
SAIL . . . . .	77	-	77
NET TONNAGE . . . . .	767	-	767
TOTAL VESSELS . . . . .	436	527	955
TOTAL NET TONNAGE . . . . .	3,719	7,971	11,476
BOATS:			
MOTOR . . . . .	5,476	4,312	9,788
OTHER . . . . .	702	762	1,464
ACCESSORY BOATS . . . . .	47	85	132
GEAR:			
HAUL SEINES, COMMON . . . . .	127	185	312
LENGTH, YARDS . . . . .	53,000	136,252	189,252
STOP NETS . . . . .	-	2	2
LENGTH, YARDS . . . . .	-	1,000	1,000
PURSE SEINES, MENHADEN . . . . .	-	26	26
LENGTH, YARDS . . . . .	-	9,800	9,800
OTTER TRAWLS, FISH . . . . .	31	60	83
YARDS AT MOUTH . . . . .	892	1,148	1,785
POUND NETS:			
CRAB . . . . .	-	2,441	2,441
FISH . . . . .	384	664	1,048
FYKE NETS, FISH . . . . .	238	431	669
POTS:			
CRAB . . . . .	47,300	82,130	129,430
EEL . . . . .	13,379	1,578	14,957
FISH . . . . .	795	6,327	7,122
TURTLE . . . . .	718	251	969
SLAT TRAPS . . . . .	-	2	2
GILL NETS:			
ANCHOR . . . . .	254	110	364
SQUARE YARDS . . . . .	408,610	37,600	446,210
DRIFT . . . . .	396	630	1,026
SQUARE YARDS . . . . .	673,810	687,500	1,361,310
STAKE . . . . .	1,428	1,053	2,481
SQUARE YARDS . . . . .	1,118,225	723,400	1,841,625
LINES:			
HAND . . . . .	843	409	1,252
HOOKS . . . . .	857	416	1,273
TROT WITH HOOKS . . . . .	-	42	42
HOOKS . . . . .	-	16,900	16,900
TROT WITH BAITS . . . . .	2,352	252	2,604
BAITS . . . . .	1,088,300	152,800	1,241,100
DIP NETS, COMMON . . . . .	451	308	759
SCRAPES . . . . .	498	113	611
YARDS AT MOUTH . . . . .	577	142	719
DREDGES:			
CLAM . . . . .	188	35	223
YARDS AT MOUTH . . . . .	190	28	218
CRAB . . . . .	67	303	370
YARDS AT MOUTH . . . . .	67	498	565
OYSTER, COMMON . . . . .	232	761	993
YARDS AT MOUTH . . . . .	260	835	1,095
SCALLOP . . . . .	-	32	32
YARDS AT MOUTH . . . . .	-	96	96
TONGS:			
OYSTER . . . . .	4,621	2,422	7,043
OTHER . . . . .	87	1,231	1,318
RAKES:			
OYSTER . . . . .	-	61	61
OTHER . . . . .	13	873	886
HOOKS, TURTLE . . . . .	6	-	6

# CHESAPEAKE FISHERIES

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## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES . . . . .	4,391	88	18,361	238	22,752	326
BLUEFISH . . . . .	32	4	156	13	188	17
BONITO . . . . .	1	(1)	26	3	27	3
BOWFIN . . . . .	-	-	3	(1)	3	(1)
BULLHEADS . . . . .	-	-	1,381	106	1,381	106
BUTTERFISH . . . . .	27	2	1,045	67	1,072	69
CABIO . . . . .	-	-	16	1	16	1
CARP . . . . .	641	21	1,679	84	2,320	105
CATFISH . . . . .	395	44	1,303	118	1,698	162
COD . . . . .	52	2	65	6	117	8
CRAPPIE . . . . .	(1)	(1)	-	-	-	(1)
CROAKER . . . . .	659	72	11,856	1,092	12,515	1,164
DRUM:						
BLACK . . . . .	5	(1)	55	3	60	3
RED OR REDFISH . . . . .	3	(1)	35	3	38	3
EELS, COMMON . . . . .	402	42	419	64	621	106
FLOUNDERS:						
GRAY SOLE . . . . .	1	(1)	-	-	1	(1)
BLACKBACK . . . . .	2	(1)	-	-	2	(1)
FLUKE . . . . .	1,452	92	2,039	278	3,491	470
UNCLASSIFIED . . . . .	211	22	5	(1)	216	22
GIZZARD SHAD . . . . .	31	1	901	9	932	10
HAKE:						
RED . . . . .	9	(1)	33	2	42	2
WHITE . . . . .	1	(1)	8	(1)	9	(1)
HARVESTFISH . . . . .	-	-	414	33	414	33
HERRING:						
SEA . . . . .	1	(1)	(1)	(1)	1	(1)
THREAD . . . . .	-	-	5,117	69	5,117	69
HICKORY SHAD . . . . .	5	(1)	27	-	32	1
HOGCHOKER . . . . .	16	1	-	-	16	1
KING MACKEREL . . . . .	-	-	-	-	8	1
KING WHITING OR "KINGFISH" . . . . .	1	(1)	79	7	80	7
MACKEREL . . . . .	5	1	331	57	336	58
MENHADEN . . . . .	2,274	23	320,512	4,305	322,786	4,328
MILLET . . . . .	6	(1)	66	5	74	5
PIGFISH . . . . .	-	-	3	(1)	3	(1)
PIKE OR PICKEREL . . . . .	3	1	-	-	3	(1)
POLLOCK . . . . .	-	-	2	(1)	2	(1)
SAND PERCH . . . . .	(1)	(1)	-	-	-	(1)
SCUP OR PORGY . . . . .	107	6	6,815	345	6,922	351
SEA BASS . . . . .	252	25	5,730	628	5,982	653
SEA ROBIN . . . . .	-	-	10	(1)	10	(1)
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	209	13	1,567	124	1,776	137
SPOTTED . . . . .	-	60	60	14	60	14
SHAD . . . . .	1,900	301	2,254	405	4,154	706
SHARKS:						
GRAYFISH . . . . .	45	2	-	-	45	2
UNCLASSIFIED . . . . .	(1)	(1)	1,129	53	1,129	53
SHEEPSHEAD, SALT-WATER . . . . .	-	-	(1)	(1)	-	(1)
SPADEFISH . . . . .	-	-	(1)	(1)	-	(1)
SPANISH MACKEREL . . . . .	-	-	8	1	8	1
SPOT . . . . .	593	71	5,256	358	5,849	429
STRIPED BASS . . . . .	3,105	716	1,317	211	4,422	927
STURGEON . . . . .	6	2	7	2	13	4
SUCKERS . . . . .	1	(1)	12	1	13	1
SUNFISH . . . . .	1	(1)	-	-	1	(1)
SWELLFISH . . . . .	65	2	194	6	259	8
TAUTOG . . . . .	3	(1)	13	1	16	1
TILEFISH . . . . .	-	-	3	(1)	3	(1)
TUNA, LITTLE . . . . .	-	-	2	(1)	2	(1)
WHITE PERCH . . . . .	698	76	782	54	1,480	130
WHITING . . . . .	76	2	74	3	150	5
YELLOW PERCH . . . . .	42	6	-	-	47	6
UNCLASSIFIED:						
FOR FOOD . . . . .	37	3	46	3	83	6
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	752	4	100	1	852	5
TOTAL FISH . . . . .	18,518	1,745	391,331	8,775	409,849	10,520
SHELLFISH, ETC.						
CRABS, BLUE:						
HARD . . . . .	27,095	1,499	17,754	909	44,849	2,488
SOFT AND PEELER . . . . .	3,265	520	1,340	303	4,613	823
TOTAL CRABS . . . . .	30,360	2,019	19,102	1,292	49,462	3,311
LOBSTERS, NORTHERN . . . . .	1	(1)	6	2	7	2

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC. - CONTINUED						
CLAMS:						
HARD:						
PUBLIC . . . . .	262	96	473	281	735	377
PRIVATE . . . . .	13	4	238	145	251	149
SOFT, PUBLIC . . . . .	3,918	1,306	7	3	3,925	1,309
SURF . . . . .	792	93	-	-	792	93
TOTAL CLAMS. . . . .	4,985	1,499	718	429	5,703	1,928
CONCHS . . . . .	60	5	17	1	77	6
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	3,567	1,833	1,633	965	5,200	2,798
FALL . . . . .	6,570	3,717	2,863	1,658	9,433	5,375
PRIVATE:						
SPRING . . . . .	709	411	9,822	5,523	10,531	5,934
FALL . . . . .	1,180	707	11,186	5,981	12,366	6,688
TOTAL OYSTERS. . . . .	12,026	6,668	25,504	14,127	37,530	20,795
SCALLOPS, SEA. . . . .	-	-	243	102	243	102
SQUID. . . . .	16	1	127	4	143	5
TERRAPIN, DIAMOND-BACK . . . . .	8	3	5	1	13	4
TURTLES:						
LOGGERHEAD . . . . .	-	-	1	(1)	1	(1)
SNAPPER. . . . .	117	13	92	13	209	26
TOTAL TURTLES. . . . .	117	13	93	13	210	26
TOTAL SHELLFISH, ETC. . . . .	47,573	10,208	45,815	15,971	93,388	26,179
GRAND TOTAL. . . . .	66,091	11,953	437,146	24,746	503,237	36,699

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

## CATCH OF CERTAIN SHELLFISH, 1958

(NUMBER AND BUSHELS)

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, BLUE:						
HARD . . . . .	NUMBER	\$1,498,858	42,608,400	\$989,262	107,637,360	\$2,448,120
SOFT AND PEELER. . . . .	DO	519,512	7,762,176	303,438	20,823,376	822,950
CLAMS:						
HARD:						
PUBLIC . . . . .	U. S. STANDARD BUSHELS	95,970	59,138	280,754	85,822	376,724
PRIVATE. . . . .	DO	4,572	29,788	144,630	31,084	149,202
SOFT, PUBLIC . . . . .	DO	1,305,924	592	2,698	327,042	1,308,622
SURF . . . . .	DO	60,885	92,845	-	60,885	92,845
CONCHS . . . . .	DO	5,482	850	680	6,332	6,172
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	DO	1,832,675	339,918	964,620	1,165,182	2,797,295
FALL . . . . .	DO	3,717,394	620,954	1,657,538	2,074,538	5,374,932
PRIVATE:						
SPRING . . . . .	DO	410,616	2,163,524	5,523,490	2,306,427	5,934,106
FALL . . . . .	DO	706,857	2,571,517	5,980,774	2,798,954	6,687,631
SCALLOPS, SEA. . . . .	DO	-	40,467	102,000	40,467	102,000

NOTE:--THE CAPACITY OF A U. S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1958

SPECIES		MARYLAND	VIRGINIA
		QUANTITY	QUANTITY
CRABS, BLUE:			
HARD . . . . .	NUMBER PER POUND	2.40	2.40
SOFT AND PEELER. . . . .	DO	4.00	5.76
CLAMS:			
HARD:			
PUBLIC . . . . .	POUNDS OF MEATS PER U. S. STANDARD BUSHEL	9.80	8.00
PRIVATE. . . . .	DO	9.80	8.00
SOFT, PUBLIC . . . . .	DO	12.00	12.00
SURF . . . . .	DO	13.00	-
CONCHS . . . . .	DO	11.00	20.00
OYSTERS, MARKET:			
PUBLIC:			
SPRING . . . . .	DO	4.32	4.61
FALL . . . . .	DO	4.52	4.61
PRIVATE:			
SPRING . . . . .	DO	4.96	4.54
FALL . . . . .	DO	5.19	4.35
SCALLOPS, SEA. . . . .	DO	-	6.00

NOTE:--THE CAPACITY OF A U. S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

# CHESAPEAKE FISHERIES

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## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	MARYLAND		VIRGINIA		TOTAL
		NUMBER		NUMBER	NUMBER
<b>TRANSPORTING:</b>					
PERSONS ENGAGED, ON VESSELS. . . . .		148		-	148
VESSELS, MOTOR . . . . .		84		-	84
NET TONNAGE. . . . .		1,298		-	1,298
<b>WHOLESALING AND MANUFACTURING:</b>					
ESTABLISHMENTS . . . . .		304		393	697
<b>PERSONS ENGAGED:</b>					
AVERAGE FOR SEASON . . . . .		6,513		6,662	13,175
AVERAGE FOR YEAR . . . . .		4,337		2,720	7,057

## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	MARYLAND		VIRGINIA		
		QUANTITY	VALUE	QUANTITY	VALUE
<b>ALEWIVES:</b>					
<b>CANNED:</b>					
FISH . . . . .	STANDARD CASES	(1)	(1)	43,238	\$188,535
ROE. . . . .	DO	(1)	(1)	15,949	180,800
<b>SALTED, WHOLE AND FILLETS:</b>					
BRINED . . . . .	POUNDS	(1)	(1)	2,063,000	122,560
PICKLED. . . . .	DO	-	-	1,327,700	86,412
MEAL . . . . .	TONS	-	-	850	106,800
OIL. . . . .	GALLONS	(1)	(1)	29,500	17,700
SOLUBLES . . . . .	POUNDS	-	-	1,045,740	43,921
<b>MENHADEN:</b>					
MEAL . . . . .	TONS	-	-	32,998	4,206,250
OIL. . . . .	GALLONS	-	-	1,770,579	1,062,320
SOLUBLES . . . . .	POUNDS	-	-	41,529,510	1,818,043
<b>CRABS, BLUE, HARD:</b>					
MEAT, COOKED . . . . .	DO	4,739,055	\$4,569,422	2,792,250	2,891,650
<b>SPECIALTIES, FROZEN (CAKES, DE- VILED, AND SOFT-SHELL).</b>					
MEAL . . . . .	DO	523,078	358,260	544,089	540,977
MEAL . . . . .	TONS	3,772	197,902	2,482	135,600
CLAMS, SOFT AND HARD, SHUCKED (FRESH AND FROZEN) . . . . .	GALLONS	202,115	1,122,603	4,846	31,300
<b>OYSTERS:</b>					
<b>SHUCKED:</b>					
FRESH. . . . .	DO	1,254,597	7,781,531	2,296,494	14,239,906
FROZEN . . . . .	DO	24,650	181,906	60,775	376,995
BREADED, FROZEN. . . . .	POUNDS	1,014,706	935,443	1,346,197	952,502
SHELL LIME AND POULTRY GRIT. . . . .	TONS	(1)	(1)	11,546	150,268
SCALLOPS, BREADED, FROZEN. . . . .	POUNDS	-	-	146,100	100,300
<b>UNCLASSIFIED PRODUCTS:</b>					
FROZEN FISH AND SHELLFISH. . . . .	DO	2/9,665,451	2/3,394,952	3/1,366,433	3/1,100,434
CANNED FISH AND SHELLFISH. . . . .	STANDARD CASES	4/199,754	4/2,048,204	5/66,801	5/330,320
CURED FISH, SALTED AND SMOKED. . . . .	POUNDS	6/7,709,291	6/3,432,026	-	-
BYPRODUCTS, FISH AND SHELLFISH . . . . .	POUNDS	-	7/896,250	8/	B/72,304
TOTAL . . . . .	-	-	24,919,667	-	20,852,057

1/ INCLUDED WITH UNCLASSIFIED SPECIES. 2/ INCLUDES FROZEN BREADED AND UNBREADED FISH PORTIONS, BREADED RAW AND COOKED FISH STICKS, LOBSTER SOUP, RAW HEADLESS SHRIMP, BREADED SHRIMP, STUFFED SHRIMP, BREADED CLAMS, CLAM CHOWDER AND CLAM STEW. 3/ INCLUDES FROZEN FLOUNDER FILLETS, BREADED SEA TROUT, FISH CAKES, BREADED FISH PORTIONS AND STICKS, FISH DIMERS, RAW HEADLESS SHRIMP, PEELED AND DEVEINED SHRIMP, BREADED SHRIMP, AND STEAMED OYSTER MEATS. 4/ INCLUDES CANNED ALEWIVES, ALEWIFE ROE, ANCHOVY PASTE, MENHADEN, SHAD ROE, TUNA, TUNA LA KING, ANIMAL FOOD, CRAB BISQUE, CRAB SOUP, SOFT-SHELL CRABS, LOBSTER SOUP, SHRIMP BISQUE, SHRIMP SOUP, CLAM BISQUE AND OYSTER BISQUE. 5/ INCLUDES CANNED MACKEREL, SHAD, WHITING, WHITING FISH CAKES, AND ANIMAL FOOD. 6/ INCLUDES SALTED ALEWIVES, BRINED AND PICKLED SEA HERRING, AND SALTED SEA HERRING SPECIALTIES; SMOKED BUTTERFISH, CHUBS, EELS, SABLEFISH, SALMON, STURGEDN, AND WHITEFISH. 7/ INCLUDES ALEWIFE OIL, OYSTER-SHELL GRIT AND LIME, MARINE PEARL-SHELL BUTTONS, AND UNCLASSIFIED MEAL. 8/ INCLUDES MEAL AND OIL OF UNCLASSIFIED SPECIES.

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, 1958

SUMMARY OF ITEMS		QUANTITY	VALUE
<b>FRESH AND FROZEN:</b>			
<b>NOT BREADED:</b>			
FISH . . . . .	POUNDS	546,000	\$199,332
SHELLFISH. . . . .	DO	41,720,678	31,950,700
<b>BREADED:</b>			
FISH . . . . .	DO	5,942,131	2,013,584
SHELLFISH. . . . .	DO	2,780,222	2,209,992
<b>FROZEN FISH AND SHELLFISH SPECIALTIES . . . . .</b>			
	DO	4,770,752	2,212,813
<b>CANNED FISH AND SHELLFISH. . . . .</b>			
	STANDARD CASES	325,822	2,755,939
<b>CURED FISH (SALTED AND SMOKED) . . . . .</b>			
	POUNDS	11,099,991	3,640,993
<b>BYPRODUCTS, FISH AND SHELLFISH . . . . .</b>			
	-	-	8,709,366
TOTAL . . . . .	-	-	53,771,724

# CHESAPEAKE FISHERIES

## MARYLAND

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, FISH	POUND NETS, FISH	FYKE NETS, FISH
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	104	71	104	8
ON BOATS AND SHORE:				
REGULAR . . . . .	383	7	402	70
CASUAL . . . . .	162	-	108	26
TOTAL . . . . .	649	78	614	104
VESSLS, MOTOR . . . . .	21	20	25	4
NET TONNAGE . . . . .	166	475	193	29
BOATS:				
MOTOR . . . . .	106	3	107	52
OTHER . . . . .	106	-	106	1
ACCESSORY BOATS . . . . .	27	-	25	-
GEAR:				
NUMBER . . . . .	127	31	384	238
YARDS AT MOUTH . . . . .	-	892	-	-
LENGTH, YARDS . . . . .	53,000	-	-	-

ITEM	POTS				GILL NETS		
	CRAB	EEL	FISH	TURTLE	ANCHOR	DRIFT	STAKE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	199	-	2	-	77	87	121
ON BOATS AND SHORE:							
REGULAR . . . . .	548	209	6	39	246	308	737
CASUAL . . . . .	169	139	3	12	116	247	588
TOTAL . . . . .	916	348	11	51	439	642	1,446
VESSLS, MOTOR . . . . .	111	-	1	-	37	42	58
NET TONNAGE . . . . .	776	-	11	-	284	328	457
BOATS:							
MOTOR . . . . .	557	226	8	40	190	323	760
OTHER . . . . .	-	39	1	2	6	-	219
GEAR:							
NUMBER . . . . .	47,300	13,379	795	718	254	396	1,428
SQUARE YARDS . . . . .	-	-	-	-	408,610	673,810	1,118,225

ITEM	LINES		DIP NETS, COMMON	SCRAPES	DREGGES		
	HAND	TROT WITH BAITS			CLAM	CRAB	OYSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	2	77	-	-	124	2	486
ON BOATS AND SHORE:							
REGULAR . . . . .	16	1,228	229	204	156	50	44
CASUAL . . . . .	13	1,048	222	54	-	13	25
TOTAL . . . . .	31	2,353	451	258	280	65	555
VESSLS:							
MOTOR . . . . .	1	75	-	-	60	1	15
NET TONNAGE . . . . .	11	514	-	-	448	5	198
SAIL . . . . .	-	-	-	-	-	-	77
NET TONNAGE . . . . .	-	-	-	-	-	-	767
TOTAL VESSELS . . . . .	1	75	-	-	60	1	92
TOTAL NET TONNAGE . . . . .	11	514	-	-	448	5	965
BOATS:							
MOTOR . . . . .	19	2,274	317	249	128	34	35
OTHER . . . . .	-	-	111	-	-	-	-
GEAR:							
NUMBER . . . . .	843	2,352	451	498	188	67	232
YARDS AT MOUTH . . . . .	-	-	-	577	190	67	260
HOOKS AND BAITS . . . . .	857	1,088,300	-	-	-	-	-

ITEM	TONGS		RAKES, OTHER THAN FOR OYSTERS	HOOKS, TURTLE	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	375	2	-	-	-	1,262
ON BOATS AND SHORE:						
REGULAR . . . . .	2,768	38	21	2	28	3,523
CASUAL . . . . .	1,491	47	2	4	57	4,081
TOTAL . . . . .	4,634	87	23	6	85	8,866
VESSLS:						
MOTOR . . . . .	207	1	-	-	-	359
NET TONNAGE . . . . .	1,406	5	-	-	-	2,952
SAIL . . . . .	-	-	-	-	-	77
NET TONNAGE . . . . .	-	-	-	-	-	767
TOTAL VESSELS . . . . .	207	1	-	-	-	436
TOTAL NET TONNAGE . . . . .	1,406	5	-	-	-	3,719

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

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## MARYLAND - OPERATING UNITS BY GEAR, 1958 - Continued

ITEM	TONGS		RAKES, OTHER THAN FOR OYSTERS	HOOKS, TURTLE	BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:						
MOTOR . . . . .	2,968	48	13	-	-	5,476
OTHER . . . . .	150	5	-	-	-	702
ACCESSORY BOATS . . . . .	-	-	-	-	-	47
GEAR, NUMBER . . . . .	4,621	67	13	6	-	-

## MARYLAND - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALWIVES . . . . .	56,300	\$1,126	-	-	3,783,100	\$75,662
BLUEFISH . . . . .	1,300	121	1,400	\$91	18,800	1,696
BUTTERFISH . . . . .	600	86	23,500	1,434	2,900	412
CARP . . . . .	511,100	15,333	-	-	50,800	1,525
CATFISH . . . . .	106,700	11,740	-	-	142,400	15,662
COD . . . . .	-	-	52,000	1,816	-	-
CRAPPIE . . . . .	-	-	-	-	200	14
CROAKER . . . . .	579,100	63,706	27,700	2,888	49,900	5,484
DRUM:						
BLACK . . . . .	-	-	3,400	172	1,400	84
RED . . . . .	-	-	-	-	2,800	337
EELS, COMMON . . . . .	1,500	119	100	10	9,500	761
FLOUNDERS:						
GRAY SOLE . . . . .	-	-	500	25	-	-
BLACKBACK . . . . .	-	-	1,000	58	-	-
FLUKE . . . . .	-	-	1,445,000	190,569	-	-
UNCLASSIFIED . . . . .	1,500	167	160,000	16,000	48,600	5,341
GIZZARD SHAD . . . . .	900	17	-	-	3,000	59
HAKE:						
RED . . . . .	-	-	7,100	150	-	-
WHITE . . . . .	-	-	800	24	-	-
HERRING, SEA . . . . .	-	-	900	17	-	-
HICKORY SHAD . . . . .	-	-	-	-	200	4
HOGCHOKER . . . . .	200	11	-	-	15,800	949
KING WHITING OR "KINGFISH" . . . . .	-	-	1,300	117	-	-
MACKEREL . . . . .	-	-	1,500	283	200	36
MENHADEN . . . . .	78,900	789	-	-	2,186,900	21,869
PIKE OR PICKEREL . . . . .	-	-	-	-	400	60
SAND PERCH . . . . .	-	-	100	3	-	-
SCUP OR PORGY . . . . .	-	-	107,000	5,353	-	-
SEA BASS . . . . .	-	-	137,900	10,663	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	4,300	344	170,400	8,706	33,900	4,071
SHAD . . . . .	2,600	382	-	-	363,500	48,548
SHARKS:						
GRAYFISH . . . . .	-	-	44,800	1,678	-	-
UNCLASSIFIED . . . . .	-	-	200	7	-	-
SPOT . . . . .	566,500	67,981	-	-	18,200	2,181
STRIPED BASS . . . . .	366,600	84,319	100	28	494,900	113,819
STURGEON . . . . .	-	-	6,200	1,559	100	18
SUCKERS . . . . .	100	5	-	-	-	-
SWELLFISH . . . . .	-	-	12,600	457	-	-
TAUOG . . . . .	-	-	700	22	-	-
WHITE PERCH . . . . .	75,200	8,275	-	-	86,400	9,506
WHITING . . . . .	-	-	75,900	2,271	-	-
YELLOW PERCH . . . . .	5,000	744	-	-	300	42
UNCLASSIFIED:						
FOR FOOD . . . . .	3,400	271	1,200	54	27,900	2,228
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	752,200	3,776	-	-
LOBSTERS, NORTHERN . . . . .	-	-	200	41	-	-
CONCHS . . . . .	-	-	60,300	5,492	-	-
SQUID . . . . .	1,900	798	16,000	928	-	-
TERRAPIN, DIAMOND-BACK . . . . .	-	-	-	-	1,900	569
TOTAL . . . . .	2,363,700	256,334	3,112,000	254,692	7,344,000	310,937

SPECIES	FYKE NETS		POTS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALWIVES . . . . .	6,100	\$121	-	-	83,400	\$1,668
BLUEFISH . . . . .	-	-	-	-	2,100	245
CARP . . . . .	20,000	1,715	-	-	20,600	618
CATFISH . . . . .	65,900	7,246	16,600	\$1,992	14,900	1,644

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## MARYLAND - CATCH BY GEAR, 1958 - Continued

SPECIES	FYKE NETS		POTS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRAPPIE . . . . .	200	\$15	-	-	-	-
CROAKER . . . . .	-	-	-	-	300	\$29
EELS, COMMON . . . . .	1,000	82	380,000	\$40,578	200	13
FLOUNDERS:						
FLUKE . . . . .	3,100	434	-	-	-	-
UNCLASSIFIED . . . . .	100	11	-	-	200	20
GIZZARD SHAD . . . . .	2,700	55	-	-	4,200	63
HAKE, RED . . . . .	-	-	2,300	69	-	-
HICKORY SHAD . . . . .	-	-	-	-	400	8
MENHADEN . . . . .	-	-	-	-	1,100	11
MULLET . . . . .	-	-	-	-	6,100	366
PIKE OR PICKEREL . . . . .	100	24	-	-	2,100	355
SEA BASS . . . . .	-	-	113,600	14,654	-	-
SEA TROUT OR WEAKFISH, GRAY SHAD . . . . .	-	-	-	-	100	8
SPOT . . . . .	300	54	-	-	130,200	20,377
STRIPED BASS . . . . .	2,800	655	-	-	2,600	315
SUCKERS . . . . .	600	26	-	-	381,600	87,787
SUNFISH . . . . .	-	-	-	-	200	6
SWELLFISH . . . . .	100	3	50,800	1,524	100	5
TAUOG . . . . .	-	-	1,700	51	-	-
WHITE PERCH . . . . .	35,100	3,866	-	-	76,200	8,374
YELLOW PERCH . . . . .	20,100	3,015	-	-	1,600	235
CRABS, BLUE:						
HARD . . . . .	-	-	15,661,300	787,218	-	-
SOFT AND PEELER . . . . .	-	-	685,600	122,227	-	-
LOBSTERS, NORTHERN . . . . .	-	-	400	176	-	-
TURTLES, SNAPPER . . . . .	-	-	98,400	10,866	-	-
TOTAL . . . . .	158,200	17,322	17,010,900	979,355	728,200	122,167

SPECIES	GILL NETS - CONTINUED				LINES	
	DRIFT		STAKE		HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	81,000	\$1,620	391,500	\$7,630	-	-
BLUEFISH . . . . .	1,000	133	100	11	7,800	\$1,521
BONITO . . . . .	-	-	-	-	800	54
CARP . . . . .	14,200	427	24,300	730	-	-
CATFISH . . . . .	13,600	1,501	35,300	3,883	-	-
CROAKER . . . . .	-	-	1,500	166	-	-
EELS, COMMON . . . . .	200	14	9,200	739	-	-
FLOUNDERS:						
BLACKBACK . . . . .	-	-	-	-	600	77
FLUKE . . . . .	-	-	-	-	4,300	606
UNCLASSIFIED . . . . .	-	-	500	55	-	-
GIZZARD SHAD . . . . .	400	8	19,400	387	-	-
HERRING, SEA . . . . .	-	-	-	-	100	1
HICKORY SHAD . . . . .	1,400	28	3,300	66	2,700	541
MACKEREL . . . . .	-	-	6,900	67	-	-
MENHADEN . . . . .	-	-	700	120	-	-
PIKE OR PICKEREL . . . . .	-	-	-	-	100	4
SCUP OR PORGY . . . . .	-	-	-	-	300	45
SEA BASS . . . . .	-	-	-	-	200	29
SEA TROUT OR WEAKFISH, GRAY SHAD . . . . .	-	-	100	8	-	-
SHARKS, GRAYFISH . . . . .	414,400	69,383	989,400	162,649	-	-
SPOT . . . . .	2,300	286	1,100	140	100	7
STRIPED BASS . . . . .	638,000	147,356	1,217,400	281,522	2,300	296
SUNFISH . . . . .	-	-	700	51	3,600	900
SWELLFISH . . . . .	-	-	-	-	1,100	35
WHITE PERCH . . . . .	130,900	14,401	294,600	32,131	-	-
YELLOW PERCH . . . . .	600	87	14,200	2,134	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	4,900	393	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	9,000	900
TOTAL . . . . .	1,298,000	235,244	3,005,100	492,882	33,000	5,006

SPECIES	LINES - CONTINUED		DIP NETS		SCRAPES	
	TROT WITH BAITS		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
CRABS, BLUE:						
HARD . . . . .	11,070,100	\$693,918	39,700	\$2,669	220,300	\$8,813
SOFT AND PEELER . . . . .	163,400	29,180	97,700	17,759	2,318,400	350,346

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

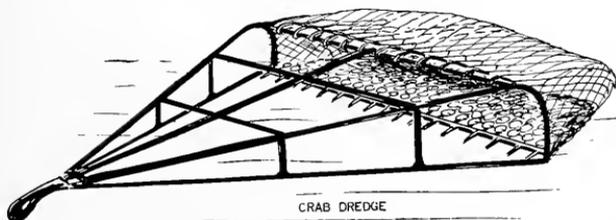
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## MARYLAND - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES - CONTINUED		DIP NETS		SCRAPES	
	TROT WITH BAITS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	3,000	\$1,250
TURTLES, SNAPPER. . . . .	-	-	2,000	\$240	-	-
TOTAL . . . . .	11,233,500	\$723,098	139,400	20,668	2,541,700	360,409

SPECIES	DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, BLUE, HARD . . . . .	104,000	\$6,240	-	-	-	-
CLAMS:						
HARD:						
PUBLIC. . . . .	96,400	34,374	17,400	\$6,264	3,700	\$1,332
PRIVATE . . . . .	-	-	10,600	3,616	2,100	756
SOFT, PUBLIC. . . . .	3,917,400	1,305,924	-	-	-	-
SURF. . . . .	791,500	92,845	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING. . . . .	553,300	316,330	3,014,000	1,516,345	-	-
FALL. . . . .	924,200	581,574	5,646,000	3,135,620	-	-
PRIVATE:						
SPRING. . . . .	560,000	336,176	148,800	74,440	-	-
FALL. . . . .	920,600	554,608	259,800	152,249	-	-
TERRAPIN, DIAMOND-BACK. . . . .	1,000	380	700	266	-	-
TURTLES, SNAPPER. . . . .	-	-	1,500	756	-	-
TOTAL . . . . .	7,868,400	3,228,451	9,098,800	4,889,956	5,800	2,088

SPECIES	HOOKS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC . . . . .	-	-	144,000	\$54,000
TURTLES, SNAPPER. . . . .	6,000	\$606	-	-
TOTAL . . . . .	6,000	606	144,000	54,000



CRAB DREDGE

## CHESAPEAKE FISHERIES

## VIRGINIA

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	STOP NETS	PURSE SEINES, MENHADEN	OTTER TRAWLS, FISH	POUND NETS		FYKE NETS, FISH	
					FISH	CRAB		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS . . . . .	25	-	476	194	-	-	6	
ON BOATS AND SHORE:								
REGULAR . . . . .	506	4	-	8	700	326	84	
CASUAL . . . . .	214	-	-	4	361	107	41	
TOTAL . . . . .	745	4	476	206	1,061	433	131	
VESSELS, MOTOR . . . . .	8	-	26	54	-	-	2	
NET TONNAGE . . . . .	57	-	1,495	1,897	-	-	14	
BOATS:								
MOTOR . . . . .	176	2	-	6	288	365	71	
OTHER . . . . .	152	-	-	-	216	17	17	
ACCESSORY BOATS . . . . .	-	-	78	-	-	-	-	
GEAR:								
NUMBER . . . . .	185	2	26	60	664	2,441	431	
YARDS AT MOUTH . . . . .	-	-	-	1,148	-	-	-	
LENGTH, YARDS . . . . .	136,252	1,000	9,880	-	-	-	-	
ITEM	POTS				SLAT TRAPS	GILL NETS		
	CRAB	EEL	FISH	TURTLE		ANCHOR	DRIFT	STAKE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS . . . . .	22	8	6	-	-	50	-	
ON BOATS AND SHORE:								
REGULAR . . . . .	703	42	128	23	122	415	492	
CASUAL . . . . .	204	22	58	10	98	523	307	
TOTAL . . . . .	929	72	192	33	220	988	799	
VESSELS, MOTOR . . . . .	11	3	2	-	-	-	20	
NET TONNAGE . . . . .	63	20	14	-	-	-	168	
BOATS:								
MOTOR . . . . .	885	53	114	9	110	541	538	
OTHER . . . . .	-	2	11	9	2	29	19	
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	-	
GEAR:								
NUMBER . . . . .	82,130	1,578	6,327	251	110	630	1,053	
SQUARE YARDS . . . . .	-	-	-	-	37,600	687,500	723,400	
ITEM	LINES			DIP NETS, COMMON	SCRAPES	DREDGES		
	HAND	TROT WITH HOOKS	TROT WITH BAITS			CLAM	CRAB	OYSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:								
ON VESSELS . . . . .	28	-	6	-	6	3	311	
ON BOATS AND SHORE:								
REGULAR . . . . .	25	27	215	205	53	41	58	
CASUAL . . . . .	86	16	61	103	26	11	47	
TOTAL . . . . .	139	43	282	308	85	55	416	
VESSELS, MOTOR . . . . .	13	-	3	-	3	1	108	
NET TONNAGE . . . . .	117	-	16	-	20	6	1,158	
BOATS:								
MOTOR . . . . .	51	38	249	271	62	34	60	
OTHER . . . . .	14	3	-	34	-	-	17	
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	7	
GEAR:								
NUMBER . . . . .	409	42	252	308	113	35	303	
YARDS AT MOUTH . . . . .	-	-	-	-	142	28	498	
HOOKS AND BAITS . . . . .	416	16,900	152,800	-	-	-	835	
ITEM	OREDGES-CONTINUED	TONGS		RAKES		BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
		SCALLOP	OYSTER	OTHER	OYSTER	OTHER	OYSTER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	109	287	102	-	6	-	-	1,968
ON BOATS AND SHORE:								
REGULAR . . . . .	-	1,641	852	46	564	447	460	4,797
CASUAL . . . . .	-	537	280	15	301	80	137	2,834
TOTAL . . . . .	109	2,465	1,234	61	873	527	597	9,599
VESSELS, MOTOR . . . . .	16	130	41	-	2	-	-	527
NET TONNAGE . . . . .	759	726	243	-	12	-	-	7,971
BOATS:								
MOTOR . . . . .	-	1,548	774	34	501	231	239	4,312
OTHER . . . . .	-	60	60	11	112	70	78	762
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	-	85
GEAR:								
NUMBER . . . . .	32	2,422	1,231	61	873	-	-	-
YARDS AT MOUTH . . . . .	96	-	-	-	-	-	-	-

# CHESAPEAKE FISHERIES

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## VIRGINIA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		STOP NETS		PURSE SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	280,200	\$2,845	-	-	-	-
BLUEFISH . . . . .	61,700	4,648	-	-	-	-
BONITO . . . . .	5,000	750	-	-	-	-
BOWFIN . . . . .	3,300	90	-	-	-	-
BULLHEADS . . . . .	129,100	9,183	-	-	-	-
BUTTERFISH . . . . .	177,400	8,870	-	-	-	-
CABIO . . . . .	1,800	270	-	-	-	-
CARP . . . . .	1,497,300	74,653	71,000	\$3,550	-	-
CATFISH . . . . .	165,700	15,030	-	-	-	-
CROAKER . . . . .	5,651,300	515,432	-	-	-	-
DRUM:						
BLACK . . . . .	11,100	555	-	-	-	-
RED OR REDFISH . . . . .	16,900	1,721	-	-	-	-
EELS, COMMON . . . . .	49,300	5,916	-	-	-	-
FLOUNDERS, FLUKE . . . . .	154,400	18,344	-	-	-	-
GIZZARD SHAD . . . . .	468,000	4,680	-	-	-	-
HARVESTFISH . . . . .	120,700	8,447	-	-	-	-
HERRING, THREAD . . . . .	-	-	-	-	5,117,000	\$69,100
HICKORY SHAD . . . . .	300	15	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	14,000	1,260	-	-	-	-
MENHADEN . . . . .	2,962,700	37,033	-	-	298,143,000	4,026,200
MULLET . . . . .	15,400	1,078	-	-	-	-
PIGFISH . . . . .	400	30	-	-	-	-
SCUP OR PORGY . . . . .	800	48	-	-	-	-
SEA BASS . . . . .	2,300	276	-	-	-	-
SEA TROUT OR WEAFFISH:						
GRAY . . . . .	387,600	29,573	-	-	-	-
SPOTTED . . . . .	37,600	9,024	-	-	-	-
SHAD . . . . .	18,900	3,245	-	-	-	-
SHARKS . . . . .	19,100	573	-	-	-	-
SPANISH MACKEREL . . . . .	1,900	190	-	-	-	-
SPOT . . . . .	3,033,500	193,472	-	-	-	-
STRIPED BASS . . . . .	178,600	27,352	-	-	-	-
STURGEON . . . . .	600	180	-	-	-	-
SUCKERS . . . . .	5,300	371	-	-	-	-
SWELLFISH . . . . .	24,600	733	-	-	-	-
TAUOG . . . . .	6,100	488	-	-	-	-
TUNA, LITTLE . . . . .	400	12	-	-	-	-
WHITE PERCH . . . . .	208,100	14,567	-	-	-	-
YELLOW PERCH . . . . .	600	54	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	4,700	359	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	900	45	-	-	-	-
SOFT AND PEELER . . . . .	3,100	558	-	-	-	-
TURTLES:						
LOGGERHEAD . . . . .	400	16	-	-	-	-
SNAPPER . . . . .	2,100	300	-	-	-	-
TOTAL . . . . .	15,720,200	992,491	71,000	3,550	303,260,000	4,095,300

SPECIES	OTTER TRAWLS		POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	400	\$4	17,261,700	\$226,419	649,700	\$6,560
BLUEFISH . . . . .	19,700	2,005	69,400	5,566	-	-
BONITO . . . . .	-	-	19,200	2,255	-	-
BULLHEADS . . . . .	-	-	95,100	14,664	522,300	37,135
BUTTERFISH . . . . .	526,100	41,318	341,300	17,215	-	-
CABIO . . . . .	-	-	13,900	1,097	-	-
CARP . . . . .	-	-	20,800	1,040	84,300	4,203
CATFISH . . . . .	-	-	44,400	4,021	361,500	32,732
COD . . . . .	15,100	604	-	-	-	-
CROAKER . . . . .	1,795,300	174,426	3,891,800	354,906	23,000	2,945
DRUM:						
BLACK . . . . .	600	30	43,800	2,137	-	-
RED OR REDFISH . . . . .	1,300	97	16,700	1,517	-	-
EELS, COMMON . . . . .	800	24	113,300	27,024	69,000	8,280
FLOUNDERS:						
FLUKE . . . . .	1,591,200	225,949	265,200	32,831	5,500	930
UNCLASSIFIED . . . . .	4,700	465	600	30	-	-
GIZZARD SHAD . . . . .	-	-	278,800	2,788	146,700	1,467

(CONTINUED ON NEXT PAGE)

## CHESAPEAKE FISHERIES

## VIRGINIA - CATCH BY GEAR, 1958 - Continued

SPECIES	OTTER TRAWLS		POUND NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HAKE:						
RED:	33,300	\$1,665	-	-	-	-
WHITE:	8,200	492	-	-	-	-
HARVEST FISH:	105,300	11,195	187,700	\$13,179	-	-
HERRING, SEA:	300	3	-	-	-	-
HICKORY SHAD:	-	-	8,400	495	1,200	\$60
KING MACKEREL:	100	10	7,500	1,050	-	-
KING WHITING OR "KINGFISH":	47,600	4,062	15,600	1,439	-	-
MACKEREL:	400	48	6,900	1,010	-	-
MENHADEN:	-	-	19,143,700	238,275	253,100	3,224
MULLET:	200	16	17,900	1,249	3,200	224
PIG FISH:	-	-	2,400	181	-	-
POLLACK:	1,800	108	-	-	-	-
SCUP OR PORGY:	6,809,300	345,010	5,100	300	-	-
SEA BASS:	5,370,700	592,877	12,200	1,451	-	-
SEA ROBIN:	10,300	206	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY:	486,800	43,106	641,100	45,777	2,000	193
SPOTTED:	-	-	22,800	5,472	-	-
SHAD:	-	-	675,100	125,725	85,700	15,052
SHARKS:	27,900	837	24,700	741	-	-
SHEEPSHEAD, SALT-WATER:	100	11	-	-	-	-
SPADEFISH:	-	-	200	18	-	-
SPANISH MACKEREL:	400	65	5,400	540	-	-
SPOT:	70,400	7,840	1,087,000	67,301	35,800	2,934
STRIPED BASS:	-	-	325,700	53,055	180,000	28,449
STURGEON:	3,100	706	2,700	810	400	120
SUCKERS:	-	-	1,300	91	4,900	343
SWELLFISH:	67,400	2,034	97,700	2,966	1,400	42
TAUOG:	1,400	112	5,700	456	-	-
TILEFISH:	3,000	165	-	-	-	-
TUNA, LITTLE:	-	-	1,900	57	-	-
WHITE PERCH:	800	40	210,800	14,457	321,000	22,112
WHITING:	73,500	2,943	-	-	-	-
YELLOW PERCH:	-	-	100	9	4,200	378
UNCLASSIFIED:						
FOR FOOD:	13,400	700	16,200	1,176	500	35
SALT, REDUCTION, AND ANIMAL FOOD:	-	-	100,000	1,000	-	-
CRABS, BLUE:						
HARD:	-	-	213,300	12,475	-	-
SOFT AND PEELER:	-	-	853,900	166,314	-	-
LOBSTERS, NORTHERN:	5,300	2,040	-	-	-	-
CONCHS:	700	28	-	-	-	-
SQUID:	123,900	3,727	3,500	175	-	-
TERRAPIN, DIAMOND-BACK:	-	-	-	-	4,600	552
TURTLES:						
LOGGERHEAD:	-	-	800	72	-	-
SNAPPER:	-	-	-	-	5,700	798
TOTAL:	17,220,800	1,464,968	46,193,300	1,450,826	2,765,700	168,768

SPECIES	POTS		SLAT TRAPS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES:	-	-	10,600	\$106	-	-
BLUEFISH:	-	-	-	-	2,100	\$147
BULLHEADS:	614,800	\$43,435	-	-	-	-
CATFISH:	660,800	59,857	-	-	-	-
CROAKER:	-	-	-	-	204,900	18,444
EELS, COMMON:	186,400	22,380	-	-	-	-
SEA BASS:	337,500	33,000	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY:	-	-	-	-	3,200	224
SPOT:	-	-	-	-	96,000	5,760
SWELLFISH:	3,100	107	-	-	-	-
CRABS, BLUE:						
HARD:	13,392,500	693,021	-	-	-	-
SOFT AND PEELER:	174,100	42,572	-	-	-	-
LOBSTERS, NORTHERN:	1,000	280	-	-	-	-
TURTLES, SNAPPER:	49,300	6,918	-	-	-	-
TOTAL:	15,419,500	901,570	10,600	106	306,200	24,575

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

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## VIRGINIA - CATCH BY GEAR, 1958 - Continued

SPECIES	GILL NETS - CONTINUED				LINES	
	DRIFT		STAKE		HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	118,100	\$1,245	40,600	\$406	-	-
BLUEFISH . . . . .	900	63	-	-	1,800	\$175
BONITO . . . . .	-	-	-	-	1,400	53
BULLHEADS . . . . .	-	-	2,200	156	-	-
CARP . . . . .	2,300	115	2,300	145	-	-
CATFISH . . . . .	1,600	144	16,800	1,512	-	-
CROAKER . . . . .	229,700	20,664	-	-	60,000	5,000
DRUM, RED OR REDFISH . . . . .	-	-	-	-	100	6
FLOUNDERS, FLUKE . . . . .	-	-	-	-	2,400	360
GIZZARD SHAD . . . . .	1,200	12	6,500	65	-	-
HICKORY SHAD . . . . .	3,300	157	14,200	710	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	1,300	100
MACKREL . . . . .	324,100	56,029	-	-	-	-
MENHADEN . . . . .	-	-	9,200	117	-	-
MULLET . . . . .	26,800	1,875	4,000	280	-	-
SEA BASS . . . . .	-	-	-	-	7,500	900
SEA TROUT OR WEAKFISH, GRAY . . . . .	33,800	3,473	-	-	12,000	1,600
SHAO . . . . .	511,700	86,742	962,300	174,094	-	-
SHARKS . . . . .	1,057,500	50,500	-	-	-	-
SPOT . . . . .	819,800	73,637	113,900	6,879	-	-
STRIPED BASS . . . . .	5,500	880	603,500	95,925	17,100	3,485
SUCKERS . . . . .	-	-	600	42	-	-
WHITE PERCH . . . . .	-	-	41,100	2,877	-	-
UNCLASSIFIED, FOR FOOD . . . . .	3,100	142	-	-	4,500	358
TURTLES, SNAPPER . . . . .	-	-	-	-	34,600	4,564
TOTAL . . . . .	3,139,400	295,678	1,817,800	283,208	142,700	16,601

SPECIES	LINES - CONTINUED				DIP NETS		SCRAPES	
	TRAWL OR TROT WITH HOOKS		TROT WITH BAITS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	17,600	\$1,245	-	-	-	-	-	-
CATFISH . . . . .	52,000	4,694	-	-	-	-	-	-
COD . . . . .	50,000	5,005	-	-	-	-	-	-
EELS, COMMON . . . . .	700	84	-	-	-	-	-	-
STRIPED BASS . . . . .	10,000	1,600	-	-	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	4,000	225	-	-	-	-	-	-
CRASS, BLUE:	-	-	-	-	-	-	-	-
HARD . . . . .	-	-	1,869,400	\$94,331	6,600	\$330	-	-
SOFT AND PEELER . . . . .	-	-	17,400	3,444	46,700	15,330	213,200	\$63,470
TURTLES, SNAPPER . . . . .	400	56	-	-	-	-	-	-
TOTAL . . . . .	134,700	12,954	1,886,800	97,775	53,300	15,660	213,200	63,470

SPECIES	DREDGES		TONGS		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRASS, BLUE:	-	-	-	-	-	-	-	-
HARD . . . . .	2,270,900	\$189,060	-	-	-	-	-	-
SOFT AND PEELER . . . . .	-	-	-	-	-	-	39,200	\$11,750
CLAMS:	-	-	-	-	-	-	-	-
HARD:	-	-	-	-	-	-	-	-
PUBLIC . . . . .	49,300	29,474	251,600	\$148,660	109,800	\$65,180	62,400	37,440
PRIVATE . . . . .	48,800	29,588	84,500	51,512	65,400	39,740	39,600	23,790
SOFT, PUBLIC . . . . .	7,100	2,698	-	-	-	-	-	-
CONCHS . . . . .	16,300	652	-	-	-	-	-	-
OYSTERS, MARKET:	-	-	-	-	-	-	-	-
PUBLIC:	-	-	-	-	-	-	-	-
SPRING . . . . .	-	-	1,614,000	955,320	9,200	4,600	9,400	4,700
FALL . . . . .	-	-	2,799,300	1,625,888	10,300	5,150	53,000	26,500
PRIVATE:	-	-	-	-	-	-	-	-
SPRING . . . . .	8,684,400	4,867,378	1,126,900	650,562	2,400	1,200	8,700	4,350
FALL . . . . .	10,230,000	5,448,458	927,800	517,316	3,300	1,700	25,000	13,300
SCALLOPS, SEA . . . . .	242,800	102,000	-	-	-	-	-	-
TOTAL . . . . .	21,549,500	10,669,308	6,804,100	3,949,258	200,400	117,570	237,300	121,830

## CHESAPEAKE FISHERIES

## CHESAPEAKE STATES - CATCH BY WATERS, 1958

SPECIES	MARYLAND				VIRGINIA	
	OCEAN 1/		CHESAPEAKE BAY		OCEAN 1/	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	4,391,400	\$67,627	20,100	\$276
BLUEFISH . . . . .	11,400	\$1,913	21,100	1,905	28,800	2,691
BONITO . . . . .	800	54	-	-	1,400	53
BOWFIN . . . . .	-	-	-	-	3,300	90
BULLHEADS . . . . .	-	-	-	-	45,200	3,300
BUTTERFISH . . . . .	23,500	1,434	3,500	498	529,300	41,478
CARP . . . . .	-	-	641,000	20,348	712,000	35,600
CATFISH . . . . .	-	-	395,400	43,668	103,400	9,400
COD . . . . .	52,000	1,816	-	-	65,100	5,654
CRAPPIE . . . . .	-	-	400	29	-	-
CROAKER . . . . .	27,700	2,888	630,800	69,385	2,111,000	204,434
DRUM:						
BLACK . . . . .	3,400	172	1,400	84	900	45
RED OR REDFISH . . . . .	-	-	2,800	337	1,800	139
EELS, COMMON . . . . .	300	16	401,400	42,300	20,400	2,376
FLOUNDERS:						
GRAY SOLE . . . . .	500	25	-	-	-	-
BLACKBACK . . . . .	1,600	135	-	-	-	-
FLUKE . . . . .	1,452,400	191,609	-	-	1,605,200	227,731
UNCLASSIFIED . . . . .	160,000	16,000	50,900	5,594	4,700	465
GIZZARD SHAD . . . . .	-	-	30,600	609	1,400	14
HAKE:						
RED . . . . .	9,400	219	-	-	33,300	1,665
WHITE . . . . .	800	24	-	-	8,200	492
HARVESTFISH . . . . .	-	-	-	-	111,400	11,620
HERRING:						
SEA . . . . .	1,000	18	-	-	300	3
THREAD . . . . .	-	-	-	-	5,117,000	69,100
HICKORY SHAD . . . . .	-	-	5,300	106	-	-
HOGCHOKER . . . . .	-	-	16,000	960	-	-
KING MACKEREL . . . . .	-	-	-	-	100	10
KING WHITING OR "KINGFISH" . . . . .	1,300	117	-	-	52,200	4,469
MACKEREL . . . . .	4,200	824	200	36	264,900	46,193
MENHADEN . . . . .	-	-	2,273,800	22,736	102,681,000	1,387,500
MULLET . . . . .	6,100	366	-	-	5,900	417
PIKE OR PICKEREL . . . . .	-	-	3,300	559	-	-
POLLOCK . . . . .	-	-	-	-	1,800	108
SAND PERCH . . . . .	100	3	-	-	-	-
SCUP OR FORGY . . . . .	107,100	5,357	-	-	6,809,300	345,010
SEA BASS . . . . .	251,800	25,362	-	-	5,715,700	626,777
SEA ROBIN . . . . .	-	-	-	-	10,300	206
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	170,800	8,751	38,200	4,415	541,400	49,523
SPOTTED . . . . .	-	-	-	-	3,500	840
SHAD . . . . .	-	-	1,900,400	301,393	6,000	900
SHARKS:						
GRAYFISH . . . . .	44,900	1,685	-	-	-	-
UNCLASSIFIED . . . . .	200	7	-	-	1,088,000	51,415
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	100	11
SPANISH MACKEREL . . . . .	-	-	-	-	400	65
SPOT . . . . .	7,100	872	585,900	70,317	914,500	85,310
STRIPED BASS . . . . .	100	28	3,104,900	716,358	10,600	1,935
STURGEON . . . . .	6,200	1,559	-	18	3,100	706
SUCKERS . . . . .	-	-	100	37	800	56
SUNFISH . . . . .	-	-	800	56	-	-
SWELLFISH . . . . .	13,800	495	50,800	1,524	70,400	2,134
TAUTOG . . . . .	2,400	73	-	-	1,400	112
TILEFISH . . . . .	-	-	-	-	3,000	165
WHITE PERCH . . . . .	-	-	698,400	76,553	37,900	2,637
WHITING . . . . .	75,900	2,271	-	-	73,500	2,943
YELLOW PERCH . . . . .	-	-	41,800	6,257	-	-
UNCLASSIFIED:						
FOR FOOD . . . . .	1,200	54	36,200	2,892	28,500	1,614
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	752,200	3,776	-	-	100,000	1,000
CRABS, BLUE:						
HARD . . . . .	1,580,100	66,633	25,515,300	1,432,025	1,817,300	109,038
SOFT AND PEELER . . . . .	92,900	14,904	3,172,400	504,608	107,100	33,960
LOBSTERS, NORTHERN . . . . .	600	217	-	-	6,300	2,320
CLAMS:						
HARD:						
PUBLIC . . . . .	261,500	95,970	-	-	299,900	180,018
PRIVATE . . . . .	12,700	4,572	-	-	155,600	93,432
SOFT, PUBLIC . . . . .	-	-	3,917,400	1,305,924	-	-
SURF . . . . .	791,500	92,845	-	-	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# CHESAPEAKE FISHERIES

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## CHESAPEAKE STATES - CATCH BY WATERS, 1958 - Continued

SPECIES	MARYLAND				VIRGINIA	
	OCEAN 1/		CHESAPEAKE BAY		OCEAN 1/	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CONCHS. . . . .	60,300	\$5,492	-	-	700	\$28
OYSTERS, MARKET: PUBLIC: . . . . .	-	-	3,567,300	\$1,832,675	27,800	13,900
SPRING. . . . .	-	-	6,570,200	3,717,394	72,400	36,200
FALL. . . . .	-	-	-	-	-	-
PRIVATE: . . . . .	-	-	-	-	-	-
SPRING. . . . .	186,500	147,700	522,916	262,916	1,845,700	922,850
FALL. . . . .	301,100	213,640	879,300	493,217	3,014,700	1,514,250
SCALLOPS, SEA . . . . .	-	-	-	-	242,800	102,000
SQUID . . . . .	16,000	928	-	-	127,400	3,902
TERRAPIN, DIAMOND-BACK. . . . .	-	-	8,500	3,263	-	-
TURTLES, SNAPPER. . . . .	-	-	116,900	13,368	2,200	308
TOTAL. . . . .	6,493,400	911,024	59,597,300	11,042,191	136,668,400	6,240,888

SPECIES	VIRGINIA - CONTINUED		TOTAL			
	CHESAPEAKE BAY		OCEAN 1/		CHESAPEAKE BAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	18,341,200	\$237,309	20,100	\$276	22,732,600	\$325,136
BLUEFISH. . . . .	126,800	9,913	40,200	4,604	147,900	11,818
BONITO. . . . .	24,200	3,005	2,200	107	24,200	3,005
BOWFIN. . . . .	-	-	3,300	90	-	-
BULLHEADS . . . . .	1,335,900	102,518	45,200	3,300	1,335,900	102,518
BUTTERFISH. . . . .	515,500	25,925	552,800	42,912	519,000	26,423
CABIO . . . . .	15,700	1,367	-	-	15,700	1,367
CARP. . . . .	966,600	48,311	712,000	35,600	1,607,600	68,659
CATFISH . . . . .	1,199,400	108,590	103,400	9,400	1,594,800	152,258
COO . . . . .	-	-	117,100	7,470	-	-
CRAPIE . . . . .	-	-	-	-	400	29
CROAKER . . . . .	9,745,000	887,383	2,138,700	207,322	10,375,800	956,768
DRUM: BLACK . . . . .	54,600	2,677	4,300	217	56,000	2,761
RED OR REDFISH. . . . .	33,200	3,202	1,800	139	36,000	3,539
EELS, COMMON. . . . .	399,100	61,332	20,700	2,392	800,500	103,632
FLOUNDERS: GRAY SOLE . . . . .	-	-	500	25	-	-
BLACKBACK . . . . .	-	-	1,600	135	-	-
FLUKE . . . . .	433,500	50,683	3,057,600	419,340	433,500	50,683
UNCLASSIFIED. . . . .	600	30	164,700	16,465	51,500	5,624
GIZZARD SHAD. . . . .	899,800	8,998	1,400	14	930,400	9,607
HAKE: RED . . . . .	-	-	42,700	1,884	-	-
WHITE . . . . .	-	-	9,000	516	-	-
HARVESTFISH . . . . .	302,300	21,201	111,400	11,620	302,300	21,201
HERRING: SEA . . . . .	-	-	1,300	21	-	-
THREAD. . . . .	-	-	5,117,000	69,100	-	-
HICKORY SHAD. . . . .	27,400	1,437	-	-	32,700	1,543
HOGCHOKER . . . . .	-	-	-	-	16,000	960
KING MACKEREL . . . . .	7,500	1,050	100	10	7,500	1,050
KING WHITING OR "KINGFISH". . . . .	26,300	2,392	53,500	4,586	26,300	2,392
MACKEREL . . . . .	66,500	10,894	269,100	47,017	66,500	10,930
MENHADEN. . . . .	217,830,700	2,917,349	102,681,000	1,387,500	220,104,500	2,940,085
MULLET. . . . .	61,600	4,305	12,000	783	61,600	4,305
PIGFISH . . . . .	2,800	211	-	-	2,800	211
PIKE OR PICKEREL. . . . .	-	-	-	-	3,300	559
POLLOCK . . . . .	-	-	1,800	108	-	-
SAND PERCH. . . . .	-	-	100	3	-	-
SCUP OR PORGY . . . . .	5,900	348	6,916,400	350,367	5,900	348
SEA BASS. . . . .	14,500	1,727	5,967,500	652,139	14,500	1,727
SEA ROBIN . . . . .	-	-	10,300	206	-	-
SEA TROUT OR WEAKFISH: GRAY. . . . .	1,025,100	74,423	712,200	58,274	1,063,300	78,838
SPOTTED . . . . .	56,900	13,656	3,500	840	56,900	13,656
SHAD. . . . .	2,247,700	403,958	6,000	900	4,148,100	705,351
SHARKS: GRAYFISH. . . . .	-	-	44,900	1,685	-	-
UNCLASSIFIED. . . . .	41,200	1,236	1,089,200	51,422	41,200	1,236
SHEEPSHEAD, SALT-WATER. . . . .	-	-	100	11	-	-
SPADEFISH . . . . .	200	18	-	-	200	18
SPANISH MACKEREL. . . . .	7,300	730	400	65	7,300	730
SPOT. . . . .	4,341,900	272,513	921,600	86,182	4,927,800	342,830

SEE FOOTNOTE AT END OF TABLE.

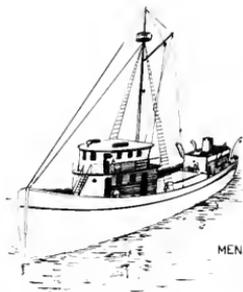
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## CHESAPEAKE FISHERIES

## CHESAPEAKE STATES - CATCH BY WATERS, 1958 - Continued

SPECIES	VIRGINIA - CONTINUED		TOTAL			
	CHESAPEAKE BAY		OCEAN 1/		CHESAPEAKE BAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STRIPED BASS . . . . .	1,306,800	\$208,811	10,700	\$1,963	4,411,700	\$925,169
STURGEON . . . . .	3,700	1,110	9,300	2,265	3,800	1,128
SUCKERS . . . . .	11,300	791	800	56	12,200	828
SUNFISH . . . . .	-	-	-	-	800	56
SWELLFISH . . . . .	123,800	3,748	84,200	2,629	174,600	5,272
TAUTOG . . . . .	11,800	944	3,800	185	11,800	944
TILEFISH . . . . .	-	-	3,000	165	-	-
TUNA, LITTLE . . . . .	2,300	69	-	-	2,300	69
WHITE PERCH . . . . .	743,900	51,416	37,900	2,637	1,442,300	127,969
WHITING . . . . .	-	-	149,400	5,214	-	-
YELLOW PERCH . . . . .	4,900	441	-	-	46,700	6,698
UNCLASSIFIED:						
FOR FOOD . . . . .	17,900	1,381	29,700	1,668	54,100	4,273
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	852,200	4,776	-	-
CRABS, BLUE:						
HARD . . . . .	15,936,200	880,224	3,397,400	175,871	41,451,500	2,312,249
SOFT AND PEELER . . . . .	1,240,500	269,478	200,000	48,864	4,412,900	774,086
LOBSTERS, NORTHERN . . . . .	-	-	6,900	2,537	-	-
CLAMS:						
HARD:						
PUBLIC . . . . .	173,200	100,736	561,400	275,988	173,200	100,736
PRIVATE . . . . .	82,700	51,198	168,300	98,004	82,700	51,198
SOFT, PUBLIC . . . . .	7,100	2,698	-	-	3,924,500	1,308,622
SURF . . . . .	-	-	791,500	92,845	-	-
CONCHS . . . . .	16,300	652	61,000	5,520	16,300	652
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	1,604,800	950,720	27,800	13,900	5,172,100	2,783,395
FALL . . . . .	2,790,200	1,621,338	72,400	36,200	9,360,400	5,338,732
PRIVATE:						
SPRING . . . . .	7,976,700	4,600,640	2,032,200	1,070,550	8,499,000	4,863,556
FALL . . . . .	8,171,400	4,466,524	3,315,800	1,727,890	9,050,700	4,959,741
SCALLOPS, SEA . . . . .	-	-	242,800	102,000	-	-
SQUID . . . . .	-	-	143,400	4,830	-	-
TERRAPIN, DIAMOND-BACK . . . . .	4,600	552	-	-	13,100	3,815
TURTLES:						
LOGGERHEAD . . . . .	1,200	88	-	-	1,200	88
SNAPPER . . . . .	89,900	12,328	2,200	308	206,800	25,636
TOTAL . . . . .	300,478,100	18,504,578	143,161,800	7,151,912	360,075,400	29,546,769

1/ INCLUDES BAYS AND CREEKS WHICH DRAIN INTO THE ATLANTIC OCEAN, EXCLUSIVE OF CHESAPEAKE BAY.



MENHADEN PURSE SEINER

# CHESAPEAKE FISHERIES

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## POTOMAC RIVER SHAD AND ALEWIFE FISHERY

The catch of shad in the Potomac River during 1958 amounted to 57 thousand fish weighing 167 thousand pounds and valued at nearly 29 thousand dollars to the fishermen. Compared with 1957, the poundage of shad decreased 73 percent and the value 69 percent.

The 1958 catch of alewives in the Potomac River totaled 19.6 million fish weighing nearly 8.9 million pounds, valued at approximately 125 thousand dollars. This represented a decrease of 3 percent in volume and 6 percent in value compared with the previous year's catch.

During 1958 there were 495 fishermen employed in this fishery, compared with 663 fishermen in 1957. 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 Virginia and Maryland.



### SUMMARY OF OPERATING UNITS AND CATCH, 1958

ITEM	MARYLAND 1/			VIRGINIA			TOTAL		
<b>OPERATING UNITS</b>	<b>NUMBER</b>			<b>NUMBER</b>			<b>NUMBER</b>		
FISHERMEN, ON BOATS AND SHORE:									
REGULAR . . . . .	108			141					249
CASUAL . . . . .	165			81					246
TOTAL . . . . .	273			222					495
BOATS:									
MOTOR . . . . .	140			83					223
OTHER . . . . .	67			41					108
GEAR:									
HAUL SEINES, COMMON LENGTH, YARDS . . .	6			7					13
GILL NETS:									
DRIFT . . . . .	8			16					24
SQUARE YARDS . . . .	7,800			23,700					31,500
STAKE . . . . .	193			110					293
SQUARE YARDS . . . .	118,911			83,800					202,711
POUND NETS . . . . .	10			109					119
FYKE NETS, FISH . . . .	5			34					39
<b>CATCH</b>	<b>NUMBER</b>	<b>POUNDS</b>	<b>VALUE</b>	<b>NUMBER</b>	<b>POUNDS</b>	<b>VALUE</b>	<b>NUMBER</b>	<b>POUNDS</b>	<b>VALUE</b>
SHAD CAUGHT:									
HAUL SEINES . . . . .	67	200	\$20	380	1,100	\$187	447	1,300	\$207
GILL NETS:									
DRIFT . . . . .	2,414	7,000	1,378	5,210	15,100	2,393	7,624	22,100	3,771
STAKE . . . . .	13,054	38,900	6,376	11,620	34,400	5,797	24,674	73,300	12,173
POUND NETS . . . . .	918	2,700	203	22,835	66,600	12,322	23,753	69,300	12,525
FYKE NETS . . . . .	-	-	-	438	1,300	219	438	1,300	219
TOTAL . . . . .	16,453	48,800	7,977	40,483	118,500	20,918	56,936	167,300	28,895
ALEWIVES CAUGHT:									
HAUL SEINES . . . . .	2,204	1,100	22	43,400	21,100	254	45,604	22,200	276
GILL NETS:									
DRIFT . . . . .	4,870	2,400	43	-	-	-	4,870	2,400	48
STAKE . . . . .	97,952	49,000	980	-	-	-	97,952	49,000	990
POUND NETS . . . . .	39,162	19,600	392	19,321,000	8,713,300	122,230	19,360,162	8,732,900	122,622
FYKE NETS . . . . .	3,392	1,700	34	136,200	64,900	679	139,592	66,600	713
TOTAL . . . . .	147,580	73,800	1,476	19,500,600	8,799,300	123,163	19,648,180	8,873,100	124,639

1/ INCLUDES THE OPERATING UNITS AND CATCH OF 130 UNLICENSED GILL NETS UNDER 100 YARDS LENGTH.

## SECTION 5 - SOUTH ATLANTIC FISHERIES

The 1958 catch of fish and shellfish landed in the coastal areas of the South Atlantic States (North Carolina, South Carolina, Georgia, and East Coast of Florida) and the commercial catch from the inland lakes of Florida amounted to 376 million pounds valued at 20 million dollars. Compared with the previous year, the 1958 production represented an increase of 40 million pounds or 12 percent in volume while the value of the catch was 570 thousand dollars or 3 percent below that of 1957. The increased volume was due primarily to larger landings of menhaden and, to a lesser extent, foodfish such as Spanish mackerel, gray sea trout, and croaker. During 1958 a total of 15,004 fishermen operated in the South Atlantic area compared with 17,212 during the previous year. The number of vessels of five net tons and over operating in this area also decreased from 1,219 in 1957 to 1,189 in 1958.

In 1958 there were 487 fishery wholesaling and manufacturing establishments in the South Atlantic States as compared with 475 in 1957. These firms gave employment to nearly 9 thousand persons. Fishery products manufactured by these firms were valued at almost 42 million dollars at the producers level. This was over 4 million dollars more than the previous year. A greater production of breaded shrimp and industrial products from menhaden accounted for this increase.

The menhaden catch of 244 million pounds was nearly 48 million pounds (24 percent) greater than the 1957 landings. The increased catch resulted from improved weather conditions along the Carolina coast during the month of December. During 1958 menhaden made up 65 percent of the total volume of fish and shellfish landed at ports of the South Atlantic coast.

The 1958 South Atlantic production of shellfish (62 million pounds valued at nearly 11 million dollars) declined by 2 percent in volume and 8 percent in value compared with the previous year. This decrease in volume and value was attributed chiefly to the failure of shrimp to appear in the usual quantity. The catch of shrimp amounted to over 22 million pounds valued at nearly 8 million dollars. This represented a decline of 21 percent in volume and 13 percent in value from the previous year. Shrimp landings were lower throughout the area with the exception of Florida, but the decline was most noticeable in North Carolina where the landings were 68 percent less than during 1957. The unusually cold weather during the winter may have been a contributing factor to the shrimp failure. Fishermen received a slightly higher price per pound for shrimp in 1958 than in 1957. During the year increased interest was displayed in the possibility of pond culture of shrimp utilizing large marsh areas presently not being exploited.

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

Condensed summary data of the operating units and catch of the South Atlantic area appearing on the following pages have been previously published in Current Fishery Statistics No. 2110. Seasonal variation in the catch of fish and shellfish in North Carolina, South Carolina, Georgia, and Florida can be ascertained from the 1958 monthly and annual landings bulletins issued for these four States in cooperation with the fishery agency in each State. Additional data on many aspects of the South Atlantic fisheries may be found in the daily, monthly, and annual reports published by the Hampton, Virginia Market News Office of the Bureau.



# SOUTH ATLANTIC FISHERIES

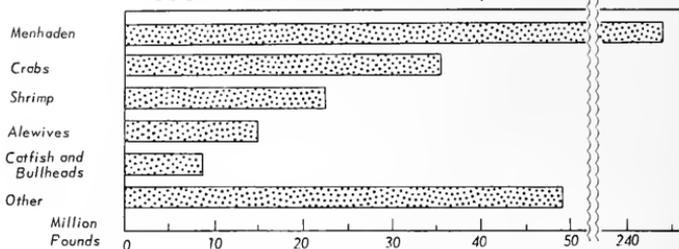
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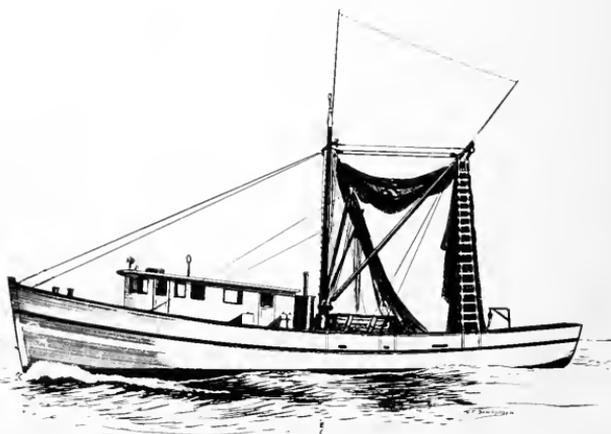
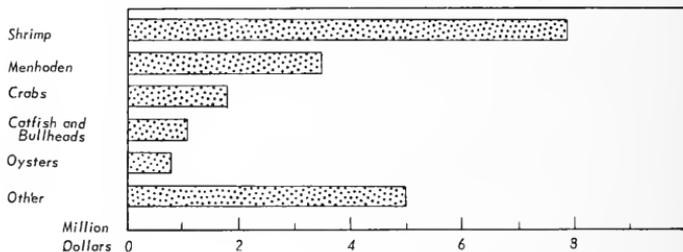
SOUTH ATLANTIC STATES

# SOUTH ATLANTIC FISHERIES

## SOUTH ATLANTIC STATES CATCH, 1958



## VALUE OF SOUTH ATLANTIC STATES CATCH, 1958



LARGE SHRIMP TRAWLER

# SOUTH ATLANTIC FISHERIES

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## SECTIONAL SUMMARIES

### SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NORTH CAROLINA . . . . .	273,633	5,635	16,618	2,061	290,251	7,696
SOUTH CAROLINA . . . . .	4,009	304	12,211	2,661	16,220	2,965
GEORGIA . . . . .	990	135	19,076	3,462	20,066	3,597
FLORIDA, EAST COAST . . . . .	34,926	3,033	14,192	2,787	49,118	5,820
TOTAL . . . . .	313,558	9,107	62,097	10,971	375,655	20,078

NOTE:--THE CATCH FOR THE INLAND LAKES OF FLORIDA HAS BEEN INCLUDED WITH THE CATCH FOR THE EAST COAST OF FLORIDA.

### SUMMARY OF OPERATING UNITS, 1958

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	2,318	675	718	1,301	4,211
ON BOATS AND SHORE:					
REGULAR . . . . .	2,903	739	472	1,753	5,867
CASUAL . . . . .	1,831	739	610	1,746	4,926
TOTAL . . . . .	7,052	2,153	1,800	4,800	15,004
VESSELS, MOTOR:					
NET TONNAGE . . . . .	12,192	4,443	4,575	8,673	23,791
BOATS:					
MOTOR . . . . .	2,030	814	744	2,049	5,637
OTHER . . . . .	1,185	147	29	79	1,440
ACCESSORY BOATS . . . . .	216	3	-	27	246
GEAR:					
HAUL SEINES:					
COMMON . . . . .	109	22	6	28	165
LENGTH, YARDS . . . . .	29,925	4,540	925	11,080	46,470
LONG . . . . .	51	-	-	-	51
LENGTH, YARDS . . . . .	67,200	-	-	-	67,200
PURSE SEINES:					
MENHADEN . . . . .	67	1	-	9	77
LENGTH, YARDS . . . . .	26,800	400	-	3,600	30,800
OTHER . . . . .	10	-	-	2	12
LENGTH, YARDS . . . . .	6,440	-	-	200	6,640
BAG NETS . . . . .	55	-	-	-	55
YARDS AT MOUTH . . . . .	1,375	-	-	-	1,375
OTTER TRAWLS:					
CRAB . . . . .	150	35	39	-	218
YARDS AT MOUTH . . . . .	2,263	616	789	-	3,554
FISH . . . . .	66	-	1	-	67
YARDS AT MOUTH . . . . .	1,540	-	-	-	1,559
SHRIMP . . . . .	735	491	654	545	2,027
YARDS AT MOUTH . . . . .	13,286	9,975	10,148	11,705	36,063
POUND NETS . . . . .	947	-	-	14	961
FYKE NETS, FISH . . . . .	158	-	-	230	388
POTS:					
CRAB . . . . .	10,390	4,200	8,700	14,015	37,305
EEL . . . . .	1,115	-	-	-	1,115
FISH . . . . .	7,240	900	323	7,845	16,308
LOBSTER . . . . .	-	-	-	11,095	11,095
TURTLE . . . . .	140	-	-	-	140
GILL NETS:					
ANCHOR . . . . .	1,615	267	37	23	1,942
SQUARE YARDS . . . . .	663,060	35,174	24,975	19,050	742,259
DRIFT . . . . .	249	88	342	111	790
SQUARE YARDS . . . . .	103,160	11,440	171,270	168,450	454,320
RUNAROUND . . . . .	200	-	-	314	516
SQUARE YARDS . . . . .	147,024	1,300	-	453,050	601,374
STAKE . . . . .	1,366	42	94	1	1,503
SQUARE YARDS . . . . .	427,950	7,709	17,370	1,600	454,629
TRAMMEL NETS . . . . .	-	-	-	23	23
SQUARE YARDS . . . . .	-	-	-	24,600	24,600
LINES:					
HAND . . . . .	82	70	50	-	1,961
HOOKS . . . . .	140	140	100	2,089	2,469
TROLL . . . . .	-	-	-	585	585
HOOKS . . . . .	-	-	-	585	585

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:					
LINES - CONTINUED:					
TRAWL OR TROT WITH HOOKS. . .	4	18	420	417	859
HOOKS . . . . .	800	4,500	20,870	495,650	481,820
TROT WITH BAITS . . . . .	442	181	10	3	636
BAITS . . . . .	699,100	136,500	6,000	3,600	845,200
DIP NETS:					
COMMON. . . . .	225	-	-	6	231
DROP. . . . .	-	-	1,080	-	1,080
CAST NETS . . . . .	-	39	4	25	68
SPEARS. . . . .	55	35	-	1	91
DREDGES:					
CLAM. . . . .	10	-	-	-	10
YARDS AT MOUTH. . . . .	14	-	-	-	14
OYSTER, COMMON. . . . .	250	-	5	-	255
YARDS AT MOUTH. . . . .	329	-	10	-	339
SCALLOPS. . . . .	100	-	-	-	100
YARDS AT MOUTH. . . . .	100	-	-	-	100
TONGS, OYSTER . . . . .	129	-	-	13	142
GRABS, OYSTER . . . . .	-	95	40	-	135
RAKES, OTHER THAN FOR OYSTERS	214	40	-	-	254

NOTE:--THE OPERATING UNITS FOR THE INLAND LAKES OF FLORIDA HAVE BEEN INCLUDED WITH THE DATA FOR THE EAST COAST OF FLORIDA.

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH						
ALEWIVES. . . . .	14,914	149	-	-	-	-
BLUEFISH. . . . .	437	58	3	(1)	-	-
BOWFIN. . . . .	(1)	(1)	-	-	1	(1)
BUTTERFISH. . . . .	237	19	-	-	-	-
CABIO . . . . .	10	1	-	-	-	-
CARP. . . . .	642	20	2	(1)	-	-
CATFISH AND BULLHEADS . . . .	1,534	124	74	7	66	9
CROAKER . . . . .	6,921	531	10	1	(1)	(1)
DRUM:						
BLACK . . . . .	11	1	-	-	(1)	(1)
RED OR REDFISH. . . . .	18	2	(1)	(1)	(1)	(1)
EELS, COMMON. . . . .	87	3	-	-	(1)	(1)
FLOUNDERS . . . . .	642	105	33	7	41	4
GROUPERS. . . . .	23	2	1	(1)	-	-
HARVESTFISH . . . . .	102	7	-	-	-	-
HERRING, THREAD . . . . .	109	2	-	-	-	-
HICKORY SHAD. . . . .	84	5	1	(1)	3	(1)
JEW FISH . . . . .	8	1	-	-	-	-
KING MACKEREL . . . . .	59	12	1	(1)	(1)	(1)
KING WHITING OR "KINGFISH". .	1,054	98	53	3	214	17
MACKEREL. . . . .	(1)	(1)	-	-	-	-
MENHADEN. . . . .	235,385	3,483	861	10	-	-
MULLET. . . . .	2,229	158	1,924	173	1	(1)
PIGFISH . . . . .	66	4	-	-	-	-
PIKE OR PICKEREL. . . . .	(1)	(1)	-	-	-	-
POMPANO . . . . .	2	1	45	13	-	-
SAND PERCH. . . . .	48	1	-	-	-	-
SCUP OR PORGY . . . . .	35	3	-	-	-	-
SEA BASS. . . . .	27	3	18	3	(1)	(1)
SEA ROBIN . . . . .	3	(1)	-	-	-	-
SEA TROUT OR WEAFFISH:						
GRAY. . . . .	3,810	216	6	1	-	-
SPOTTED . . . . .	177	44	21	5	3	1
SHAD. . . . .	493	123	71	23	319	96
SHARKS. . . . .	4	(1)	3	(1)	-	-
SHEEPSHAD, SALT-WATER. . . . .	6	1	(1)	(1)	-	-
SHAPPER, RED. . . . .	26	8	-	-	-	-
SPANISH MACKEREL. . . . .	211	32	5	1	-	-
SPOT. . . . .	2,321	173	842	50	39	1
STRIPED BASS. . . . .	1,096	197	-	-	1	(1)
STURGEON. . . . .	22	3	35	7	4	1
SUCKERS . . . . .	-	-	-	-	4	(1)

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# SOUTH ATLANTIC FISHERIES

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## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>FISH - CONTINUED</b>						
SWELLFISH . . . . .	159	5	-	-	-	-
TILEFISH . . . . .	(1)	(1)	-	-	-	-
TRIPLETAIL . . . . .	-	-	-	-	(1)	(1)
WHITE PERCH . . . . .	381	38	-	-	-	-
YELLOW PERCH . . . . .	36	2	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUC- TION, AND ANIMAL FOOD . . . . .	-	-	-	-	294	6
<b>TOTAL FISH . . . . .</b>	<b>273,633</b>	<b>5,635</b>	<b>4,009</b>	<b>304</b>	<b>990</b>	<b>135</b>
<b>SHELLFISH, ETC.</b>						
CRABS, BLUE:						
HARD . . . . .	12,523	717	4,839	242	10,185	487
SOFT AND PEELER . . . . .	76	21	-	-	-	-
<b>TOTAL CRABS . . . . .</b>	<b>12,599</b>	<b>738</b>	<b>4,839</b>	<b>242</b>	<b>10,185</b>	<b>487</b>
SHRIMP . . . . .	2,519	719	5,615	2,091	8,746	2,939
CLAMS, HARD, PUBLIC . . . . .	278	111	120	40	2	1
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	360	146	95	20	-	-
FALL . . . . .	580	255	82	17	-	-
PRIVATE:						
SPRING . . . . .	37	12	666	133	117	28
FALL . . . . .	64	21	594	118	26	7
<b>TOTAL OYSTERS . . . . .</b>	<b>1,041</b>	<b>434</b>	<b>1,437</b>	<b>288</b>	<b>143</b>	<b>35</b>
SCALLOPS, BAY . . . . .	169	58	-	-	-	-
SQUID . . . . .	4	(1)	-	-	-	-
TURTLES, SNAPPER . . . . .	8	1	-	-	-	-
<b>TOTAL SHELLFISH, ETC. . . . .</b>	<b>16,618</b>	<b>2,061</b>	<b>12,211</b>	<b>2,661</b>	<b>19,076</b>	<b>3,462</b>
<b>GRAND TOTAL . . . . .</b>	<b>290,251</b>	<b>7,696</b>	<b>16,220</b>	<b>2,965</b>	<b>20,066</b>	<b>3,597</b>

SPECIES	FLORIDA, EAST COAST		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
<b>FISH</b>				
ALEWIVES . . . . .	127	4	15,041	153
AMBERJACK . . . . .	21	1	21	1
BALLYHOOD . . . . .	30	4	30	4
BARRACUDA . . . . .	2	(1)	2	(1)
BLUEFISH . . . . .	845	93	1,285	151
BLUE RUNNER OR HARDTAIL . . . . .	117	6	117	6
BONITO . . . . .	2	(1)	2	(1)
BOWFIN . . . . .	-	-	1	(1)
BUTTERFISH . . . . .	-	-	237	19
CABIO . . . . .	8	1	18	2
CARP . . . . .	-	-	644	20
CATFISH AND BULLHEADS . . . . .	7,102	994	8,776	1,134
CREVALLE . . . . .	118	3	118	3
CROAKER . . . . .	158	16	7,089	548
DOLPHIN . . . . .	15	2	15	2
ORUM:				
BLACK . . . . .	63	5	74	6
RED OR REOFISH . . . . .	102	16	120	18
EELS, COMMON . . . . .	7	(1)	94	3
FLOUNDERS . . . . .	162	25	1,078	142
GROUPERS . . . . .	222	26	246	27
GRUNTS . . . . .	35	3	35	7
HARVESTFISH . . . . .	-	-	102	7
HERRING, THREAD . . . . .	-	-	109	2
HICKORY SHAD . . . . .	32	1	120	6
HOGFISH . . . . .	5	1	5	1
JEWFISH . . . . .	34	3	42	4
KING MACKEREL . . . . .	1,800	207	1,860	219
KING WHITING OR "KINGFISH" . . . . .	1,799	144	3,120	262
MACKEREL . . . . .	-	-	(1)	(1)
MENHADEN . . . . .	7,871	84	244,117	3,577
MOJARRA . . . . .	125	9	125	9
MULLET . . . . .	3,516	198	7,670	529
MUTTONFISH . . . . .	77	17	77	17
PERMIT . . . . .	1	(1)	1	(1)
PIGEFISH . . . . .	5	1	73	5
PIKE OR PICKEREL . . . . .	-	-	(1)	(1)
POMPANO . . . . .	-	-	260	122
	213	108		

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	FLORIDA, EAST COAST		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED				
SAND PERCH . . . . .	-	-	48	1
SCUP OR PORGY . . . . .	11	1	46	4
SEA BASS . . . . .	39	4	84	10
SEA CATFISH . . . . .	67	5	67	5
SEA ROBIN . . . . .	-	-	3	(1)
SEA TROUT OR WEAKFISH:				
GRAY . . . . .	29	3	3,845	220
SPOTTED . . . . .	763	175	964	225
SHAO . . . . .	589	65	1,472	307
SHARKS . . . . .	-	-	7	(1)
SHEEPSHEAD, SALT-WATER . . . . .	59	5	65	6
SNAPPER:				
MANGROVE . . . . .	104	18	104	18
RED . . . . .	589	189	617	197
VERMILION . . . . .	(1)	(1)	(1)	(1)
YELLOWTAIL . . . . .	86	22	86	22
SPANISH MACKEREL . . . . .	7,308	511	7,524	544
SPOT . . . . .	593	59	3,795	283
STRIPED BASS . . . . .	-	-	1,097	197
STURGEON . . . . .	-	-	61	11
SUCKERS . . . . .	-	-	4	(1)
SWELLFISH . . . . .	-	-	159	5
TENPOUNDER . . . . .	50	2	50	2
TILEFISH . . . . .	-	-	(1)	(1)
TRIGGERFISH . . . . .	2	(1)	2	(1)
TRIPLETAIL . . . . .	3	(1)	3	(1)
WARSAW . . . . .	20	2	20	2
WHITE PERCH . . . . .	-	-	361	36
YELLOW PERCH . . . . .	-	-	36	2
UNCLASSIFIED, FOR BAIT, REDUC- TION, AND ANIMAL FOOD . . . . .	-	-	294	6
TOTAL FISH . . . . .	34,926	3,033	313,558	9,107
SHELLFISH, ETC.				
CRABS:				
BLUE:				
HARD . . . . .	7,997	373	35,544	1,819
SOFT AND PEELER . . . . .	-	-	76	21
STONE . . . . .	31	12	31	12
TOTAL CRABS . . . . .	8,029	385	35,651	1,852
LOBSTERS, SPINY . . . . .	623	184	623	184
SHRIMP . . . . .	5,504	2,209	22,504	7,958
CLAMS, HARD, PUBLIC . . . . .	1	(1)	401	152
OYSTERS, MARKET:				
PUBLIC:				
SPRING . . . . .	11	3	466	169
FALL . . . . .	11	3	673	275
PRIVATE:				
SPRING . . . . .	3	1	923	174
FALL . . . . .	5	1	689	147
TOTAL OYSTERS . . . . .	30	8	2,651	765
SCALLOPS, BAY . . . . .	-	-	169	58
SQUID . . . . .	4	1	8	1
TERRAPIN, DIAMOND-BACK . . . . .	2	(1)	2	(1)
TURTLES:				
SOFT-SHELL . . . . .	(1)	(1)	(1)	(1)
SNAPPER . . . . .	-	-	8	1
TOTAL SHELLFISH, ETC. . . . .	14,192	2,787	62,097	10,971
GRAND TOTAL . . . . .	49,118	5,820	375,655	20,078

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

NOTE:--THE CATCH FOR THE INLAND LAKES OF FLORIDA HAS BEEN INCLUDED WITH THE CATCH FOR THE EAST COAST OF FLORIDA.

# SOUTH ATLANTIC FISHERIES

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## CATCH OF CERTAIN SHELLFISH, 1958

(NUMBER AND BUSHEL)

SPECIES		NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, BLUE:							
HARD . . . . .	NUMBER	37,569,000	\$717,152	11,613,600	\$241,970	20,370,000	\$467,007
SOFT AND PEELER . . . . .	DO	226,000	21,415	-	-	-	-
CLAMS, HARD, PUBLIC . . . . .	U.S. STD. BUSHEL	31,771	111,000	13,714	39,600	228	682
OYSTERS, MARKET:							
PUBLIC:							
SPRING . . . . .	DO	76,947	145,747	27,143	19,950	-	-
FALL . . . . .	DO	126,915	255,204	25,625	17,220	-	-
PRIVATE:							
SPRING . . . . .	DO	8,150	12,359	212,780	133,405	34,925	28,300
FALL . . . . .	DO	14,191	21,001	215,217	117,622	8,553	6,702
SCALLOPS, BAY . . . . .	DO	24,853	57,935	-	-	-	-
SPECIES		FLORIDA, EAST COAST		TOTAL			
		QUANTITY	VALUE	QUANTITY	VALUE		
CRABS:							
BLUE:							
HARD . . . . .	NUMBER	15,994,000	\$373,329	85,546,600		\$1,813,458	
SOFT AND PEELER . . . . .	DO	-	-	228,000		21,415	
STONE . . . . .	DO	31,000	12,320	31,000		12,320	
CLAMS, HARD, PUBLIC . . . . .	U.S. STD. BUSHEL	269	434	45,982		151,716	
OYSTERS, MARKET:							
PUBLIC:							
SPRING . . . . .	DO	2,558	3,146	108,648		166,843	
FALL . . . . .	DO	2,619	2,926	155,159		275,350	
PRIVATE:							
SPRING . . . . .	DO	698	745	256,553		174,809	
FALL . . . . .	DO	1,190	1,380	239,151		146,705	
SCALLOPS, BAY . . . . .	DO	-	-	24,853		57,935	

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1958

SPECIES		NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST
		QUANTITY	QUANTITY	QUANTITY	QUANTITY
CRABS:					
BLUE:					
HARD . . . . .	NUMBER PER POUND	3.00	2.40	2.00	2.00
SOFT AND PEELER . . . . .	DO	3.00	-	-	-
STONE . . . . .	DO	-	-	-	1.00
CLAMS, HARD, PUBLIC . . . . .	LBS. MEATS PER U.S. STD. BUSHEL	8.75	8.75	8.75	5.20
OYSTERS, MARKET:					
PUBLIC:					
SPRING . . . . .	DO	4.56	3.50	-	4.30
FALL . . . . .	DO	4.57	3.20	-	4.20
PRIVATE:					
SPRING . . . . .	DO	4.54	3.13	3.35	4.30
FALL . . . . .	DO	4.51	2.76	3.04	4.20
SCALLOPS, BAY . . . . .	DO	6.80	-	-	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.



BLUE CRAB

## SOUTH ATLANTIC FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	NORTH CAROLINA		SOUTH CAROLINA	
	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES:				
ROE, CANNED . . . . .	STANDARD CASES	9,675	-	-
CORDED, SALTED . . . . .	POUNDS	4,000,000	-	-
MENHADEN:				
DRY SCRAP AND MEAL . . . . .	TONS	24,473	3,398,638	(1)
OIL . . . . .	GALLONS	2,798,843	1,581,355	(1)
SOLUBLES . . . . .	POUNDS	17,564,480	834,313	-
SPANISH MACKEREL, FROZEN FILLETS .	DO	(1)	(1)	-
CRABS, BLUE, HARD:				
MEAT, COOKED . . . . .	DO	1,060,298	996,133	114,610
SPECIALTIES, FROZEN 2/ . . . . .	DO	89,300	97,525	6,200
DRY SCRAP AND MEAL . . . . .	TONS	635	33,082	(1)
SHRIMP, FROZEN:				
RAW HEADLESS . . . . .	DO	(1)	(1)	29,500
PEELED (INCLUDING DEVEINED) . . . .	DO	-	-	(1)
BREADED . . . . .	DO	-	-	(1)
CLAMS, HARD, SHUCKED . . . . .	GALLONS	26,800	108,100	-
OYSTERS, FRESH AND FROZEN:				
SHUCKED . . . . .	DO	93,561	479,001	41,194
STEAMED . . . . .	POUNDS	-	-	226,820
BREADED . . . . .	DO	(1)	(1)	(1)
UNCLASSIFIED PRODUCTS:				
FRESH AND FROZEN:				
FISH FILLETS, UNBREADED 3/ . . . . .	DO	46,000	23,200	-
FISH AND SHELLFISH, BREADED (INCLUDING SPECIALTIES) 4/ . . . . .	DO	89,375	59,270	7,200
CANNED FISH AND SHELLFISH 5/ . . . . .	STANDARD CASES	12,927	233,672	76,255
CURED FISH AND SHELLFISH 6/ . . . . .	POUNDS	401,000	81,700	-
BYPRODUCTS 7/ . . . . .	-	-	250,480	-
TOTAL . . . . .	-	-	8,457,449	-
				1,514,467

ITEM	GEORGIA		FLORIDA, EAST COAST	
	QUANTITY	VALUE	QUANTITY	VALUE
MENHADEN:				
DRY SCRAP AND MEAL . . . . .	TONS	-	(1)	(1)
OIL . . . . .	GALLONS	-	(1)	(1)
SOLUBLES . . . . .	POUNDS	-	(1)	(1)
SPANISH MACKEREL, FROZEN FILLETS .	DO	-	89,000	\$23,700
CRABS, BLUE, HARD:				
MEAT, COOKED . . . . .	DO	1,228,679	\$1,168,158	1,090,116
SPECIALTIES, FROZEN 2/ . . . . .	DO	78,948	51,090	222,182
DRY SCRAP AND MEAL . . . . .	TONS	(1)	(1)	(1)
LOBSTERS, SPINY (FROZEN):				
TAILS, RAW . . . . .	POUNDS	-	-	264,836
WHOLE AND MEAT, COOKED . . . . .	DO	-	-	146,000
SHRIMP, FROZEN:				
RAW HEADLESS . . . . .	DO	1,706,983	1,284,130	3,657,402
PEELED (INCLUDING DEVEINED) . . . .	DO	2,270,523	2,859,111	933,844
BREADED . . . . .	DO	13,002,878	10,003,155	9,952,057
CLAMS, HARD, SHUCKED . . . . .	GALLONS	-	-	105
OYSTERS, FRESH AND FROZEN:				
SHUCKED . . . . .	DO	8,673	49,109	1,941
BREADED . . . . .	POUNDS	(1)	(1)	25,962
UNCLASSIFIED PRODUCTS:				
FRESH AND FROZEN:				
FISH FILLETS, UNBREADED 3/ . . . . .	DO	-	-	236,500
FISH AND SHELLFISH, BREADED (INCLUDING SPECIALTIES) 4/ . . . . .	DO	5,220,704	2,931,354	279,792
CANNED FISH AND SHELLFISH 5/ . . . . .	STANDARD CASES	8,042	77,700	769
CURED FISH AND SHELLFISH 6/ . . . . .	POUNDS	-	-	484,925
BYPRODUCTS 7/ . . . . .	-	-	33,600	-
TOTAL . . . . .	-	-	18,457,407	-
				13,422,869

1/ INCLUDED WITH "UNCLASSIFIED PRODUCTS". 2/ INCLUDES FROZEN CRAB CAKES, DEVEINED CRABS, CRAB ROLLS, CRAB STICKS, AND CRABMEAT AU GRATIN. 3/ INCLUDES FRESH FILLETS OF BLUEFISH, FLOUNDER, GROUPER, POMPANO, RED SNAPPER, SCUP, SEA BASS, SEA TROUT, SPANISH MACKEREL, AND STRIPED BASS; FROZEN FILLETS OF BLUEFISH, GROUPER, POMPANO, AND RED SNAPPER. 4/ INCLUDES FROZEN BREADED FLOUNDER FILLETS, AND FISH STICKS AND PORTIONS OF UNCLASSIFIED SPECIES OF FISH; FROZEN RAW HEADLESS SHRIMP; COOKED PEELED AND DEVEINED SHRIMP; BREADED SHRIMP, STEAKS, AND STICKS; SHRIMP CREOLE; BREADED OYSTERS; BREADED SCALLOPS; AND SHELLFISH PLATTERS OF UNCLASSIFIED SPECIES. 5/ INCLUDES CANNED ALEWIVES, SHAD, KING MACKEREL PASTE, ANIMAL FOOD, CRABMEAT, DEVEINED CRAB, SHRIMP, OYSTERS, AND OYSTER STEW. 6/ INCLUDES SALTED MULLET AND SPOT; SMOKED ALEWIVES, BUTTERFISH, CHUBS, KING MACKEREL, MULLET, SABLEFISH, SALMON, STURGEON, WHITEFISH, AND SHRIMP. 7/ INCLUDES MEAL AND SCRAP FROM MENHADEN, CRAB, SHRIMP AND UNCLASSIFIED SPECIES; OIL FROM MENHADEN AND UNCLASSIFIED SPECIES; MENHADEN SOLUBLES; AND OYSTER-SHELL LIME AND GRI. 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.

# SOUTH ATLANTIC FISHERIES

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## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958

SUMMARY OF ITEMS		<u>QUANTITY</u>	<u>VALUE</u>
PACKAGED, FRESH AND FROZEN:			
NOT BREADED:			
FISH FILLETS . . . . .	POUNDS	371,500	\$167,650
SHELLFISH . . . . .	DO	14,281,715	12,531,838
BREADED:			
FISH . . . . .	DO	3,346,244	1,562,248
SHELLFISH . . . . .	DO	23,677,437	17,552,631
SPECIALTIES OF SHELLFISH . . . . .	DO	1,905,217	1,171,622
CANNED FISH AND SHELLFISH . . . . .	STANDARD CASES	107,668	1,516,195
CURED FISH AND SHELLFISH (SALTED AND SMOKED) . . . . .	POUNDS	4,885,925	539,175
BYPRODUCTS . . . . .	-	-	6,810,833
TOTAL . . . . .	-	-	41,852,192



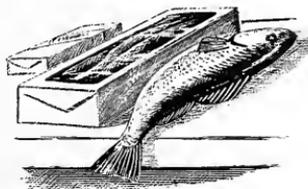
## SUMMARY OF VALUE, BY STATES, 1958

STATE	<u>VALUE</u>
NORTH CAROLINA . . . . .	\$8,457,449
SOUTH CAROLINA . . . . .	1,514,467
GEORGIA . . . . .	18,457,407
FLORIDA, EAST COAST . . . . .	13,422,869
TOTAL . . . . .	41,852,192



## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
TRANSPORTING:					
PERSONS ENGAGED:					
ON VESSELS . . . . .	23	29	-	4	55
ON BOATS . . . . .	-	-	-	17	17
VESSELS, MOTOR . . . . .	17	13	-	2	32
NET TONNAGE . . . . .	141	214	-	66	421
BOATS, MOTOR . . . . .	-	-	-	17	17
WHOLESALING AND MANUFACTURING:					
ESTABLISHMENTS . . . . .	197	79	67	144	487
PERSONS ENGAGED:					
AVERAGE FOR SEASON . . . . .	2,924	1,162	2,886	1,909	8,881
AVERAGE FOR YEAR . . . . .	972	588	1,869	1,327	4,756



# SOUTH ATLANTIC FISHERIES

## NORTH CAROLINA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES		PURSE SEINES		BAG NETS	OTTER TRAWLS		
	COMMON	LONG	MENHADEN	OTHER		CRAB	FISH	SHRIMP
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	4	45	1,551	-	-	12	133	694
ON BOATS AND SHORE:								
REGULAR . . . . .	225	223	-	24	-	190	24	686
CASUAL . . . . .	339	6	-	28	55	38	-	-
TOTAL . . . . .	568	274	1,551	52	55	240	157	1,380
VESSLS, MOTOR . . . . .	2	15	67	-	-	6	54	325
NET TONNAGE . . . . .	11	97	7,780	-	-	38	1,258	4,184
BOATS:								
MOTOR . . . . .	49	87	-	14	36	144	12	405
OTHER . . . . .	90	87	-	10	19	-	-	-
ACCESSORY BOATS . . . . .	-	15	201	-	-	-	-	-
GEAR:								
NUMBER . . . . .	109	51	67	10	55	150	66	735
LENGTH, YARDS . . . . .	29,925	67,200	26,800	6,440	-	2,263	1,540	13,286
YARDS AT MOUTH . . . . .	-	-	-	-	1,375	-	-	-

ITEM	POUND NETS	FYKE NETS, FISH	POTS				GILL NETS	
			CRAB	EEL	FISH	TURTLE	ANCHOR	DRIFT, SHAD
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	-	-	-	-	35	-
ON BOATS AND SHORE:								
REGULAR . . . . .	139	1	162	12	125	-	348	-
CASUAL . . . . .	104	16	39	41	94	6	279	235
TOTAL . . . . .	243	17	201	53	219	6	662	235
VESSLS, MOTOR . . . . .	-	-	-	-	-	-	12	-
NET TONNAGE . . . . .	-	-	-	-	-	-	68	-
BOATS:								
MOTOR . . . . .	103	10	172	52	133	6	360	40
OTHER . . . . .	5	-	3	1	88	-	29	195
GEAR:								
NUMBER . . . . .	947	158	10,390	1,115	7,240	140	1,615	235
SQUARE YARDS . . . . .	-	-	-	-	-	-	663,060	93,400

ITEM	GILL NETS - CONTINUED			LINES			DIP NETS, COMMON	SPEARS
	DRIFT, OTHER	RUNA-ROUND	STAKE	HAND	TROT WITH HOOKS	TROT WITH BAITS		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS . . . . .	-	-	-	43	-	-	-	-
ON BOATS AND SHORE:								
REGULAR . . . . .	-	194	214	-	-	392	50	-
CASUAL . . . . .	14	206	185	-	4	108	175	55
TOTAL . . . . .	14	400	399	47	4	500	225	55
VESSLS, MOTOR . . . . .	-	-	-	16	-	-	-	-
NET TONNAGE . . . . .	-	-	-	206	-	-	-	-
BOATS:								
MOTOR . . . . .	-	175	228	2	4	352	50	-
OTHER . . . . .	14	50	145	-	-	90	175	55
GEAR:								
NUMBER . . . . .	14	200	1,366	82	4	442	225	55
SQUARE YARDS . . . . .	9,760	147,024	427,950	-	-	-	-	-
HOOKS AND BAITS . . . . .	-	-	-	140	800	699,100	-	-

ITEM	DREDGES			TONGS, OYSTER	RAKES	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	CLAM	OYSTER, COMMON	SCALLOP				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	30	-	-	-	-	2,318
ON BOATS AND SHORE:							
REGULAR . . . . .	20	470	50	72	50	75	2,903
CASUAL . . . . .	-	-	-	57	164	257	1,831
TOTAL . . . . .	20	500	50	129	214	332	7,052
VESSLS, MOTOR . . . . .	-	15	-	-	-	-	412
NET TONNAGE . . . . .	-	97	-	-	-	-	12,192
BOATS:							
MOTOR . . . . .	10	235	50	50	29	25	2,030
OTHER . . . . .	-	-	-	79	185	307	1,185
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	216
GEAR:							
NUMBER . . . . .	10	250	100	129	214	-	-
YARDS AT MOUTH . . . . .	14	329	100	-	-	-	-

# SOUTH ATLANTIC FISHERIES

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## NORTH CAROLINA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		BAG NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	237,400	\$2,374	-	-	-	-
BLUEFISH . . . . .	308,700	39,390	-	-	-	-
BUTTERFISH . . . . .	123,900	9,910	-	-	-	-
CABO . . . . .	9,800	513	-	-	-	-
CARP . . . . .	366,600	11,866	-	-	-	-
CATFISH AND BULLHEADS . . . . .	106,600	9,697	-	-	-	-
CROAKER . . . . .	1,029,200	62,204	-	-	-	-
DRUM:						
BLACK . . . . .	6,100	366	-	-	-	-
RED OR REDFISH . . . . .	17,900	1,432	-	-	-	-
FLOUNDERS . . . . .	160,200	21,564	-	-	-	-
HARVESTFISH . . . . .	74,400	5,200	-	-	-	-
HERRING, THREAD . . . . .	-	-	109,200	\$1,616	-	-
HICKORY SHAD . . . . .	6,100	366	-	-	-	-
KING MACKEREL . . . . .	7,900	1,460	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	200,000	18,831	-	-	-	-
MACKEREL . . . . .	100	20	-	-	-	-
MENHADEN . . . . .	100	1	235,384,400	3,483,669	-	-
MULLET . . . . .	1,351,500	81,090	-	-	-	-
PIGFISH . . . . .	46,800	2,753	-	-	-	-
POMPANO . . . . .	1,500	450	-	-	-	-
SAND PERCH . . . . .	800	24	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	670,000	52,140	-	-	-	-
SPOTTED . . . . .	104,400	26,100	-	-	-	-
SHAD . . . . .	41,000	10,250	-	-	-	-
SHARKS . . . . .	4,200	210	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	6,400	512	-	-	-	-
SPANISH MACKEREL . . . . .	148,000	22,200	-	-	-	-
SPOT . . . . .	2,051,900	153,960	-	-	-	-
STRIPED BASS . . . . .	193,100	34,758	82,800	14,904	-	-
STURGEON . . . . .	8,000	1,200	-	-	-	-
WHITE PERCH . . . . .	27,200	2,720	-	-	-	-
YELLOW PERCH . . . . .	2,700	162	-	-	-	-
SHRIMP . . . . .	-	-	-	-	300,000	\$79,800
TURTLES, SNAPPER . . . . .	1,300	234	-	-	-	-
TOTAL . . . . .	7,313,800	573,957	235,576,400	3,500,209	300,000	79,800

SPECIES	OTTER TRAWLS		POUND NETS		FYKE NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	12,155,300	\$121,553	38,500	\$385	-	-
BLUEFISH . . . . .	5,000	\$400	3,700	595	-	-	-	-
BONFIN . . . . .	-	-	-	-	300	9	-	-
BUTTERFISH . . . . .	67,600	5,387	39,100	3,128	-	-	-	-
CARP . . . . .	-	-	161,700	4,851	75,500	2,265	14,100	\$423
CATFISH AND BULLHEADS . . . . .	-	-	270,100	21,608	41,000	3,280	1,034,800	82,784
CROAKER . . . . .	5,693,900	453,904	132,800	7,968	-	-	-	-
DRUM:								
BLACK . . . . .	4,700	282	-	-	-	-	-	-
RED OR REDFISH . . . . .	300	30	200	16	-	-	-	-
EELS, COMMON . . . . .	-	-	-	-	-	-	86,800	3,472
FLOUNDERS . . . . .	518,300	58,718	61,800	7,380	-	-	-	-
HARVESTFISH . . . . .	2,900	203	24,600	1,722	-	-	-	-
HICKORY SHAD . . . . .	-	-	41,800	2,508	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	691,400	59,840	13,000	1,040	-	-	-	-
PIGFISH . . . . .	3,500	175	-	-	-	-	-	-
SAND PERCH . . . . .	46,300	1,389	-	-	-	-	-	-
SCUP OR PORGY . . . . .	30,000	2,400	-	-	-	-	-	-
SEA BASS . . . . .	9,500	950	-	-	-	-	-	-
SEA ROBIN . . . . .	2,500	75	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	2,827,500	141,375	106,000	6,360	-	-	-	-
SPOTTED . . . . .	-	-	6,300	1,575	-	-	-	-
SHAD . . . . .	-	-	246,400	61,600	-	-	-	-
SPANISH MACKEREL . . . . .	-	-	9,400	1,410	-	-	-	-
SPOT . . . . .	63,100	2,524	10,000	600	-	-	-	-
STRIPED BASS . . . . .	-	-	211,500	38,070	6,800	1,224	-	-
STURGEON . . . . .	1,000	150	12,200	1,830	-	-	-	-
SWELLFISH . . . . .	158,800	4,764	-	-	-	-	-	-
WHITE PERCH . . . . .	-	-	261,500	26,150	8,800	890	-	-
YELLOW PERCH . . . . .	-	-	23,600	1,416	1,300	78	-	-
CRABS, BLUE:								
HARD . . . . .	1,712,900	66,516	-	-	-	-	3,749,100	224,946
SOFT AND PEELER . . . . .	60,900	17,570	-	-	-	-	-	-
SHRIMP . . . . .	2,218,100	639,575	-	-	-	-	-	-
SQUID . . . . .	4,400	264	-	-	-	-	-	-
TURTLES, SNAPPER . . . . .	-	-	-	-	-	-	6,200	1,116
TOTAL . . . . .	14,122,600	1,458,491	13,790,700	311,340	172,200	8,121	4,891,000	312,741

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## NORTH CAROLINA - CATCH BY GEAR, 1958 - Continued

SPECIES	GILL NETS							
	ANCHOR		DRIFT		RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	1,957,900	\$19,579	9,600	\$96	-	-	515,600	\$5,156
BLUEFISH . . . . .	11,600	1,740	-	-	91,100	\$13,665	18,300	2,445
BUTTERFISH . . . . .	2,500	200	-	-	-	-	3,500	280
CARP . . . . .	17,000	510	500	15	-	-	6,300	189
CATFISH AND BULLHEADS . . . . .	53,700	4,296	-	-	-	-	14,400	1,152
CROAKER . . . . .	22,200	2,216	-	-	20,700	2,070	21,800	2,180
FLOUNDERS . . . . .	8,500	1,020	-	-	-	-	6,000	720
HICKORY SHAD . . . . .	8,100	486	1,600	96	-	-	26,400	1,584
KING MACKEREL . . . . .	-	-	-	-	7,300	1,460	-	-
KING WHITING OR "KINGFISH" . . . . .	107,000	12,840	-	-	24,600	2,952	13,300	1,596
MACKEREL . . . . .	-	-	-	-	100	20	-	-
MULLET . . . . .	132,700	11,943	15,000	1,350	502,000	42,830	227,800	20,502
PIGFISH . . . . .	-	-	-	-	15,500	930	2,600	156
PIKE OR PICKEREL . . . . .	100	12	-	-	-	-	-	-
SAND PERCH . . . . .	400	12	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	75,900	6,072	-	-	91,500	7,320	39,200	3,136
SPOTTED . . . . .	7,200	1,800	2,700	675	41,900	10,475	14,800	3,700
SHAD . . . . .	75,400	18,850	29,300	7,325	-	-	100,700	25,175
SPANISH MACKEREL . . . . .	-	-	-	-	39,900	5,985	4,000	600
SPOT . . . . .	72,200	5,626	-	-	93,700	7,496	30,000	2,400
STRIPED BASS . . . . .	553,200	99,576	2,000	360	-	-	46,600	8,388
STURGEON . . . . .	300	45	200	30	100	15	-	-
WHITE PERCH . . . . .	57,800	5,780	800	80	-	-	25,300	2,530
YELLOW PERCH . . . . .	7,500	450	-	-	-	-	600	36
TOTAL . . . . .	3,171,200	193,053	61,700	10,027	928,400	95,218	1,115,200	81,925

SPECIES	LINES					
	HAND		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	500	\$75	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	13,300	\$1,064	-	-
GROUPERS . . . . .	23,200	1,624	-	-	-	-
JEW FISH . . . . .	8,400	672	-	-	-	-
KING MACKEREL . . . . .	44,000	8,800	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	5,000	600	-	-	-	-
SCUP OR PORGY . . . . .	5,200	416	-	-	-	-
SEA BASS . . . . .	17,700	1,770	-	-	-	-
SNAPPER, RED . . . . .	27,700	7,756	-	-	-	-
SPANISH MACKEREL . . . . .	10,000	1,500	-	-	-	-
TILEFISH . . . . .	400	32	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	7,061,500	\$423,690
TOTAL . . . . .	142,100	23,245	13,300	1,064	7,061,500	423,690

SPECIES	DIP NETS		SPEARS		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	-	-	87,700	\$15,636	-	-
CRABS, BLUE, SOFT AND PEELER . . . . .	14,700	\$3,845	-	-	-	-
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	109,700	\$43,880
OYSTERS, MARKET, PUBLIC:						
SPRING . . . . .	-	-	-	-	208,400	100,032
FALL . . . . .	-	-	-	-	367,900	191,308
SCALLOPS, BAY . . . . .	94,400	32,285	-	-	40,000	13,680
TOTAL . . . . .	109,100	36,130	87,700	15,636	726,000	348,900

SPECIES	TONGS		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC . . . . .	-	-	167,800	\$67,120	-	-
OYSTERS, MARKET, PUBLIC:						
PUBLIC:						
SPRING . . . . .	77,600	\$26,368	-	-	74,100	\$19,347
FALL . . . . .	104,800	36,856	-	-	107,300	27,040
PRIVATE:						
SPRING . . . . .	23,800	8,100	-	-	13,300	4,259
FALL . . . . .	38,000	12,680	-	-	26,300	8,321
SCALLOPS, BAY . . . . .	-	-	35,000	11,970	-	-
TOTAL . . . . .	244,200	84,004	202,800	79,090	221,000	58,967

# SOUTH ATLANTIC FISHERIES

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## SOUTH CAROLINA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHAGEN	OTTER TRAWLS		POTS	
			CRAB	SHRIMP	CRAB	FISH
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	25	42	650	-	-
ON BOATS AND SHORE:						
REGULAR	-	-	28	301	42	10
CASUAL	352	-	-	-	-	25
TOTAL	352	25	70	951	42	35
VESSELS, MOTOR	-	1	21	316	-	-
NET TONNAGE	-	37	132	4,406	-	-
BOATS:						
MOTOR	10	-	14	149	42	35
OTHER	12	-	-	-	-	-
ACCESSORY BOATS	-	3	-	-	-	-
GEAR:						
NUMBER	22	1	35	491	4,200	900
LENGTH, YARDS	4,540	400	-	-	-	-
YARDS AT MOUTH	-	-	616	9,975	-	-

ITEM	GILL NETS				LINES		
	ANCHOR	DRIFT, SHAO	RUNAROUND	STAKE	HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	-	-	-	-	2	-	-
ON BOATS AND SHORE:							
REGULAR	14	-	-	-	20	10	145
CASUAL	87	111	4	42	40	14	-
TOTAL	101	111	4	42	62	24	145
VESSELS, MOTOR	-	-	-	-	1	-	-
NET TONNAGE	-	-	-	-	24	-	-
BOATS:							
MOTOR	96	88	2	42	9	18	130
OTHER	5	-	-	-	-	-	15
GEAR:							
NUMBER	267	88	2	42	70	18	181
SQUARE YARDS	35,174	11,440	1,300	7,709	-	-	-
HOOKS AND BAITS	-	-	-	-	140	4,500	136,500

ITEM	CAST NETS	SPEARS	GRABS, OYSTER	RAKES, OTHER	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	-	-	-	675
ON BOATS AND SHORE:						
REGULAR	-	20	95	10	227	739
CASUAL	39	15	-	30	44	739
TOTAL	39	35	95	40	271	2,153
VESSELS, MOTOR	-	-	-	-	-	317
NET TONNAGE	-	-	-	-	-	4,443
BOATS:						
MOTOR	35	25	65	26	174	814
OTHER	4	10	30	14	97	147
ACCESSORY BOATS	-	-	-	-	-	3
GEAR, NUMBER	39	35	95	40	-	-

## SOUTH ATLANTIC FISHERIES

## SOUTH CAROLINA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CAT FISH AND BULLHEADS . . . . .	-	-	-	-	-	-	70,000	\$6,300
CROAKER . . . . .	-	-	-	-	9,700	\$499	-	-
FLOUNDERS . . . . .	-	-	-	-	22,600	4,520	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	52,900	3,238	-	-
MENHADEN . . . . .	1,921,000	\$172,890	861,400	\$9,734	-	-	-	-
POMPANO . . . . .	43,000	12,900	-	-	2,300	460	-	-
SEA TROUT OR WEAKFISH:								
GRAY . . . . .	-	-	-	-	5,900	584	-	-
SPOTTED . . . . .	5,100	1,530	-	-	7,000	1,750	-	-
SHAD . . . . .	7,600	2,432	-	-	-	-	-	-
SHARKS . . . . .	400	40	-	-	-	-	-	-
SPOT . . . . .	808,800	48,523	-	-	33,100	1,996	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	1,481,000	74,050	935,000	46,750
SHRIMP . . . . .	-	-	-	-	5,745,200	2,067,750	-	-
TOTAL . . . . .	2,785,900	238,320	861,400	9,734	7,359,700	2,154,837	1,005,000	53,050

SPECIES	GILL NETS							
	ANCHOR		DRIFT		RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	2,500	\$300	-	-
HICKORY SHAD . . . . .	200	\$8	200	\$8	-	-	200	\$8
SHAD . . . . .	15,100	4,832	20,900	6,688	-	-	27,700	8,862
STURGEON . . . . .	2,500	500	-	-	-	-	32,500	6,500
TOTAL . . . . .	17,800	5,340	21,100	6,696	2,500	300	60,400	15,370

SPECIES	LINES						CAST NETS	
	HAND		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
CARP . . . . .	-	-	1,500	\$105	-	-	-	-
CAT FISH AND BULLHEADS . . . . .	-	-	4,400	405	-	-	-	-
DRUM, RED OR REDFISH . . . . .	200	\$30	-	-	-	-	-	-
FLOUNDERS . . . . .	800	160	-	-	-	-	-	-
GROUPERS . . . . .	600	48	-	-	-	-	-	-
KING MACKEREL . . . . .	900	180	-	-	-	-	-	-
MULLET . . . . .	-	-	-	-	-	-	3,000	\$180
SEA BASS . . . . .	17,700	3,030	-	-	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY . . . . .	100	10	-	-	-	-	-	-
SHARKS . . . . .	3,000	300	-	-	-	-	-	-
SNAPPER, RED . . . . .	200	50	-	-	-	-	-	-
SPANISH MACKEREL . . . . .	4,800	849	-	-	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	2,423,400	\$121,170	-	-
SHRIMP . . . . .	-	-	-	-	-	-	70,100	22,869
TOTAL . . . . .	28,300	4,657	5,900	510	2,423,400	121,170	73,100	23,049

SPECIES	SPEARS		GRABS, OYSTER		RAKES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	9,800	\$2,115	-	-	-	-	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	8,500	2,125	-	-	-	-	-	-
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	118,500	\$39,105	1,500	\$495
OYSTERS, MARKET:								
PUBLIC:								
SPRING . . . . .	-	-	76,000	\$15,960	-	-	19,000	3,990
FALL . . . . .	-	-	64,000	13,440	-	-	18,000	3,780
PRIVATE:								
SPRING . . . . .	-	-	444,600	87,890	-	-	221,100	45,515
FALL . . . . .	-	-	400,100	78,347	-	-	194,300	39,275
TOTAL . . . . .	18,300	4,240	984,700	195,637	118,500	39,105	453,900	93,055

# SOUTH ATLANTIC FISHERIES

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## GEORGIA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS			POTS	
		CRAB	FISH	SHRIMP	CRAB	FISH
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	-	70	2	706	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	3	8	-	177	135	20
CASUAL . . . . .	15	-	-	211	2	39
TOTAL . . . . .	18	78	2	1,096	137	59
VESSELS, MOTOR . . . . .	-	35	1	346	-	-
NET TONNAGE . . . . .	-	433	8	4,575	-	-
BOATS:						
MOTOR . . . . .	6	4	-	234	122	52
OTHER . . . . .	-	-	-	-	-	4
GEAR:						
NUMBER . . . . .	6	39	1	654	8,700	323
LENGTH, YARDS . . . . .	925	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	789	18	10,148	-	-

ITEM	GILL NETS			LINES		
	ANCHOR	DRIFT, SHAD	STAKE	HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:						
REGULAR . . . . .	19	109	7	-	22	10
CASUAL . . . . .	43	326	109	50	73	-
TOTAL . . . . .	62	435	116	50	95	10
BOATS:						
MOTOR . . . . .	36	289	75	24	92	10
OTHER . . . . .	-	14	3	-	-	-
GEAR:						
NUMBER . . . . .	37	342	94	50	420	10
SQUARE YARDS . . . . .	24,975	171,270	17,370	-	-	-
HOOKS AND BAITS . . . . .	-	-	-	100	20,870	6,000

ITEM	DIP NETS, DROP	CAST NETS	DREDGES, OYSTER, COMMON	GRABS, OYSTER	BY HAND		TOTAL, EXCLUSIVE OF DUPLI- CATION
					OYSTER	OTHER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	20	-	-	-	718
ON BOATS AND SHORE:							
REGULAR . . . . .	18	2	-	30	39	3	472
CASUAL . . . . .	-	2	-	10	10	-	610
TOTAL . . . . .	18	4	20	40	49	3	1,800
VESSELS, MOTOR . . . . .	-	-	5	-	-	-	346
NET TONNAGE . . . . .	-	-	50	-	-	-	4,575
BOATS:							
MOTOR . . . . .	18	4	-	28	39	3	714
OTHER . . . . .	-	-	-	12	10	-	29
GEAR:							
NUMBER . . . . .	1,080	4	5	40	-	-	-
YARDS AT MOUTH . . . . .	-	-	10	-	-	-	-

## SOUTH ATLANTIC FISHERIES

## GEORGIA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	-	-	800	\$48
CATFISH AND BULLHEADS . . . . .	-	-	-	-	25,700	3,598
CROAKER . . . . .	100	\$9	-	-	-	-
DRUM, BLACK . . . . .	-	-	100	\$10	-	-
EELS, COMMON . . . . .	-	-	-	-	300	24
FLOUNDERS . . . . .	1,000	200	39,700	3,970	-	-
KING MACKEREL . . . . .	-	-	100	12	-	-
KING WHITING OR "KINGFISH" . . . . .	-	-	214,400	17,152	-	-
MULLET . . . . .	600	80	-	-	-	-
SEA BASS . . . . .	-	-	400	40	-	-
SPOT . . . . .	-	-	38,800	1,188	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	1,300	325	-	-	-	-
STRIPED BASS . . . . .	700	140	-	-	-	-
TRIPLETAIL . . . . .	-	-	100	5	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	294,200	5,514	-	-
CRABS, BLUE, HARD . . . . .	-	-	3,658,300	128,941	5,655,500	311,055
SHRIMP . . . . .	-	-	6,742,200	2,937,400	-	-
TOTAL . . . . .	3,900	754	12,986,300	3,093,332	5,682,300	314,725

SPECIES	GILL NETS					
	ANCHOR		ORIFT		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HICKORY SHAD . . . . .	2,700	\$216	300	\$24	100	\$8
SHAD . . . . .	25,800	7,740	241,800	72,540	50,600	15,170
STURGEON . . . . .	800	160	3,200	640	-	-
SUCKERS . . . . .	-	-	4,100	205	-	-
TOTAL . . . . .	29,300	8,116	249,400	73,409	50,700	15,178

SPECIES	LINES					
	HAND		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CATFISH AND BULLHEADS . . . . .	-	-	40,400	\$5,656	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	1,400	\$350	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	598,800	\$32,935
TOTAL . . . . .	1,400	350	40,400	5,656	598,800	32,935

SPECIES	DIP NETS		CAST NETS		DREOGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	MULLET . . . . .	-	-	200	\$20	-
CRABS, BLUE, HARD . . . . .	272,300	\$14,976	-	-	-	-
SHRIMP . . . . .	-	-	4,000	1,368	-	-
OYSTERS, MARKET, PRIVATE . . . . .	-	-	-	-	60,200	\$15,050
SPRING . . . . .	-	-	-	-	-	-
TOTAL . . . . .	272,300	14,976	4,200	1,388	60,200	15,050

SPECIES	GRABS, OYSTER		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE
	CLAMS, HARD, PUBLIC . . . . .	-	-	2,200
OYSTERS, MARKET, PRIVATE . . . . .	-	-	-	-
SPRING . . . . .	28,500	\$6,639	28,400	6,611
FALL . . . . .	12,800	3,364	12,700	3,338
TOTAL . . . . .	41,300	10,003	43,300	10,631

# SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST

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### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES		OTTER TRAWLS, SHRIMP	POUND NETS	FYKE NETS, FISH	POTS
		MENHADEN	OTHER				CRAB
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:	-	198	-	990	-	-	-
ON VESSELS . . . . .	-	-	-	-	-	-	-
ON BOATS AND SHORE:	-	-	-	-	-	-	-
REGULAR . . . . .	141	-	4	90	11	12	167
CASUAL . . . . .	-	-	-	-	-	-	2
TOTAL . . . . .	141	198	4	1,080	11	12	169
VESSLS, MOTOR . . . . .	-	9	-	428	-	-	-
NET TONNAGE . . . . .	-	633	-	7,942	-	-	-
BOATS:	-	-	-	-	-	-	-
MOTOR . . . . .	24	-	2	45	8	12	167
OTHER . . . . .	32	-	-	-	-	-	-
ACCESSORY BOATS . . . . .	-	27	-	-	-	-	-
GEAR:	-	-	-	-	-	-	-
NUMBER . . . . .	28	9	2	545	14	230	14,015
LENGTH, YARDS . . . . .	11,080	3,600	200	11,705	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	-	-	-

ITEM	POTS - CONTINUED			GILL NETS			TRAMMEL NETS
	FISH	LOBSTER, SPINY	ANCHOR	DRIFT	RUNAROUND	STAKE	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:	-	11	-	-	19	-	-
ON VESSELS . . . . .	-	-	-	-	-	-	-
ON BOATS AND SHORE:	-	-	-	-	-	-	-
REGULAR . . . . .	176	87	23	88	468	2	60
CASUAL . . . . .	10	3	-	2	16	-	-
TOTAL . . . . .	186	101	23	90	503	2	60
VESSLS, MOTOR . . . . .	-	4	-	-	6	-	-
NET TONNAGE . . . . .	-	31	-	-	45	-	-
BOATS:	-	-	-	-	-	-	-
MOTOR . . . . .	186	78	15	66	261	1	23
OTHER . . . . .	-	-	-	-	47	-	-
GEAR:	-	-	-	-	-	-	-
NUMBER . . . . .	7,845	11,095	23	111	314	1	23
SQUARE YARDS . . . . .	-	-	19,050	168,450	453,050	1,600	24,600

ITEM	LINES				DIP NETS, COMMON	CAST NETS
	HAND	TROLL	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:	160	5	-	-	-	-
ON VESSELS . . . . .	-	-	-	-	-	-
ON BOATS AND SHORE:	-	-	-	-	-	-
REGULAR . . . . .	282	199	324	3	7	9
CASUAL . . . . .	1,509	240	93	-	-	17
TOTAL . . . . .	1,951	444	417	3	7	26
VESSLS, MOTOR . . . . .	54	2	-	-	-	-
NET TONNAGE . . . . .	561	12	-	-	-	-
BOATS, MOTOR . . . . .	739	304	417	3	6	25
GEAR:	-	-	-	-	-	-
NUMBER . . . . .	1,961	585	417	3	6	25
HOOKS AND BAITS . . . . .	2,089	585	455,650	3,600	-	-

ITEM	SPEARS	TONGS, OYSTER	BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
			OYSTER	OTHER	
FISHERMEN:	-	-	-	-	1,301
ON VESSELS . . . . .	-	-	-	-	-
ON BOATS AND SHORE:	-	-	-	-	-
REGULAR . . . . .	1	13	0	1	1,753
CASUAL . . . . .	-	-	-	2	1,746
TOTAL . . . . .	1	13	9	3	4,800
VESSLS, MOTOR . . . . .	-	-	-	-	470
NET TONNAGE . . . . .	-	-	-	-	8,673
BOATS:	-	-	-	-	-
MOTOR . . . . .	1	13	9	3	2,049
OTHER . . . . .	-	-	-	-	79
ACCESSORY BOATS . . . . .	-	-	-	-	27
GEAR:	-	-	-	-	-
NUMBER . . . . .	1	13	-	-	-

NOTE:--INCLUDES OPERATING UNITS FOR THE INLAND LAKES OF FLORIDA.

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
ALEWIVES. . . . .	116,400	\$3,492	-	-	-	-		
BALLYHOOD. . . . .	-	-	30,100	\$4,214	-	-		
BLUEFISH. . . . .	8,500	935	-	-	-	-		
BLUE RUNNER OR HARDTAIL. . . . .	6,100	305	-	-	-	-		
CATFISH AND BULLHEADS. . . . .	42,800	5,992	-	-	-	-		
CREVALLE. . . . .	5,600	168	-	-	-	-		
CROAKER. . . . .	51,500	5,150	-	-	43,000	\$4,300		
DRUM:								
BLACK. . . . .	32,200	2,802	-	-	-	-		
RED OR REDFISH. . . . .	25,900	4,144	-	-	-	-		
FLOUNDERS. . . . .	22,400	3,584	-	-	134,300	21,488		
HICKORY SHAD. . . . .	32,400	808	-	-	-	-		
KING WHITING OR "KINGFISH". . . . .	350,000	28,000	-	-	1,385,700	110,856		
MENHADEN. . . . .	9,200	248	7,638,000	77,908	-	-		
MOJARRA. . . . .	53,500	4,013	-	-	-	-		
MULLET, BLACK. . . . .	5,500	302	-	-	-	-		
POMPANO. . . . .	1,100	555	-	-	-	-		
SCUP OR PORGY. . . . .	500	35	-	-	-	-		
SEA CATFISH. . . . .	66,500	4,655	-	-	200	14		
SEA TROUT OR WEAFISH:								
GRAY. . . . .	200	23	-	-	-	-		
SPOTTED. . . . .	6,000	1,380	-	-	-	-		
SHAD. . . . .	335,700	36,927	-	-	-	-		
SHEEPSHEAD, SALT-WATER. . . . .	400	32	-	-	-	-		
SPOT. . . . .	54,500	5,450	-	-	104,000	10,400		
SHRIMP. . . . .	-	-	-	-	5,492,600	2,204,073		
SQUID. . . . .	-	-	-	-	3,900	546		
TURTLES, GREEN. . . . .	300	48	-	-	-	-		
TOTAL. . . . .	1,227,200	109,048	7,668,100	82,122	7,163,700	2,351,677		
SPECIES	POUND NETS		FYKE NETS		POTS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
CATFISH AND BULLHEADS. . . . .	82,300	\$11,522	70,500	\$9,870	2,068,900	\$289,646		
EELS, COMMON. . . . .	-	-	-	-	6,700	234		
SHAD. . . . .	3,000	330	-	-	-	-		
CRABS:								
BLUE, HARD. . . . .	-	-	-	-	7,985,600	372,838		
STONE. . . . .	-	-	-	-	30,800	12,320		
LOBSTERS, SPINY. . . . .	-	-	-	-	620,600	183,077		
TOTAL. . . . .	85,300	11,852	70,500	9,870	10,712,600	558,115		
SPECIES	GILL NETS							
	ANCHOR		DRIFT		RUNAROUND		STAKE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	-	-	-	-	10,700	\$321	-	-
BLUEFISH. . . . .	-	-	60,200	\$6,622	542,600	59,686	-	-
BLUE RUNNER OR HARDTAIL. . . . .	-	-	2,000	100	51,700	2,585	-	-
CREVALLE. . . . .	-	-	-	-	23,400	702	-	-
CROAKER. . . . .	-	-	-	-	35,000	3,500	-	-
DRUM:								
BLACK. . . . .	-	-	-	-	12,000	1,043	-	-
RED OR REDFISH. . . . .	-	-	-	-	21,600	3,456	-	-
KING MACKEREL. . . . .	-	-	-	-	47,400	5,451	-	-
KING WHITING OR "KINGFISH". . . . .	-	-	5,600	448	34,900	2,792	-	-
MENHADEN. . . . .	-	-	37,800	1,021	186,100	5,025	-	-
MOJARRA. . . . .	-	-	-	-	6,200	465	-	-
MULLET:								
BLACK. . . . .	-	-	-	-	3,319,900	182,595	-	-
SILVER. . . . .	-	-	-	-	179,900	14,392	-	-
PERMIT. . . . .	-	-	-	-	800	96	-	-
PIGFISH. . . . .	-	-	-	-	4,500	495	-	-
POMPANO. . . . .	-	-	7,100	3,585	141,700	71,558	-	-
SEA CATFISH. . . . .	-	-	-	-	100	7	-	-
SEA TROUT OR WEAFISH:								
GRAY. . . . .	2,600	\$296	-	-	16,100	1,835	-	-
SPOTTED. . . . .	8,500	1,955	80,500	18,515	589,600	135,376	-	-
SHAD. . . . .	73,900	8,129	168,800	18,568	-	-	5,000	\$880
SHEEPSHEAD, SALT-WATER. . . . .	-	-	-	-	5,400	432	-	-
SNAPPER, MANGROVE. . . . .	-	-	-	-	13,000	2,210	-	-
SPANISH MACKEREL. . . . .	-	-	752,600	52,682	6,139,300	429,751	-	-
SPOT. . . . .	-	-	-	-	385,000	38,500	-	-
TENPOUNDER. . . . .	-	-	-	-	48,700	1,461	-	-
TERRAPIN, DIAMOND-BACK. . . . .	-	-	-	-	1,500	375	-	-
TOTAL. . . . .	85,000	10,380	1,114,600	101,541	11,816,100	964,111	8,000	880

(CONTINUED ON NEXT PAGE)

# SOUTH ATLANTIC FISHERIES

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## FLORIDA, EAST COAST - CATCH BY GEAR, 1958 - Continued

SPECIES	TRAMMEL NETS		LINES			
			HAND		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	-	-	17,600	\$880	3,900	\$195
BARRACUDA . . . . .	-	-	-	-	2,000	120
BLUEFISH . . . . .	35,000	\$3,850	60,000	6,600	138,700	15,257
BLUE RUNNER OR HARDTAIL . . . . .	5,000	250	43,900	2,195	8,300	415
BONITO . . . . .	-	-	-	-	2,300	138
CABIO . . . . .	-	-	8,000	720	-	-
CREVALLE . . . . .	-	-	88,700	2,661	-	-
CROAKER . . . . .	-	-	28,100	2,610	-	-
DOLPHIN . . . . .	-	-	900	108	14,000	1,680
DRUM:						
BLACK . . . . .	-	-	18,400	1,601	-	-
RED OR REDFISH . . . . .	-	-	54,800	8,768	-	-
FLOUNDERS . . . . .	-	-	4,900	784	-	-
GROUPERS . . . . .	-	-	221,900	24,852	-	-
GRUNTS . . . . .	-	-	34,600	2,936	-	-
HOGFISH . . . . .	-	-	4,600	628	-	-
JEWFISH . . . . .	-	-	34,400	2,752	-	-
KING MACKEREL . . . . .	-	-	18,100	2,083	1,734,400	199,456
KING WHITING OR "KINGFISH" . . . . .	1,500	120	21,200	1,696	-	-
MOJARRA . . . . .	-	-	65,000	4,875	-	-
MULLET, BLACK . . . . .	1,000	55	-	-	-	-
MUTTONFISH . . . . .	-	-	77,300	17,036	-	-
PERMIT . . . . .	-	-	300	36	-	-
PIGFISH . . . . .	-	-	900	99	-	-
POMPANO . . . . .	56,300	28,431	7,200	3,636	-	-
SCUP OR PORGY . . . . .	-	-	10,700	749	-	-
SEA BASS . . . . .	-	-	39,000	4,484	-	-
SEA CATFISH . . . . .	-	-	300	21	-	-
SEA TROUT OR WEAKFISH:						
GRAY . . . . .	-	-	7,600	866	2,200	251
SPOTTED . . . . .	-	-	58,600	13,478	20,700	4,784
SHEEPSHEAD, SALT-WATER . . . . .	800	64	52,600	4,208	-	-
SNAPPER:						
MANGROVE . . . . .	-	-	90,600	15,402	-	-
RED . . . . .	-	-	589,400	188,608	-	-
VERMILION . . . . .	-	-	200	38	-	-
YELLOWTAIL . . . . .	-	-	86,500	22,058	-	-
SPANISH MACKEREL . . . . .	4,900	343	214,000	14,980	196,900	13,783
SPOT . . . . .	-	-	49,300	4,930	-	-
TEMPONDER . . . . .	-	-	1,200	36	-	-
TRIGGERFISH . . . . .	-	-	2,200	144	-	-
TRIPLETAIL . . . . .	-	-	2,900	145	-	-
WARSAW . . . . .	-	-	19,800	1,782	-	-
TOTAL . . . . .	104,500	33,113	2,035,700	359,515	2,123,400	236,079

SPECIES	LINES - CONTINUED				DIP NETS	
	TRAWL OR TROT WITH HOOKS		TROT WITH BAITS		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE		
CATFISH AND BULLHEADS . . . . .	4,838,000	\$677,320	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	8,700	\$392	2,200	\$99
LOBSTERS, SPINY . . . . .	-	-	-	-	2,200	649
TOTAL . . . . .	4,838,000	677,320	8,700	392	4,400	748

SPECIES	CAST NETS		SPEARS		TONGS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	-	-	600	\$96	-	-	-	-
MULLET:								
BLACK . . . . .	9,000	\$495	-	-	-	-	-	-
SILVER . . . . .	600	48	-	-	-	-	-	-
SHRIMP . . . . .	11,400	4,571	-	-	-	-	-	-
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	-	-	1,400	\$434
OYSTERS, MARKET:								
PUBLIC:								
SPRING . . . . .	-	-	-	-	9,100	\$2,511	2,300	635
FALL . . . . .	-	-	-	-	7,800	2,153	2,800	773
PRIVATE:								
SPRING . . . . .	-	-	-	-	2,700	745	-	-
FALL . . . . .	-	-	-	-	5,000	1,380	-	-
TOTAL . . . . .	21,000	5,114	600	96	24,600	6,789	6,500	1,842

NOTE:--INCLUDES THE CATCH FOR THE INLAND LAKES OF FLORIDA.

## SOUTH ATLANTIC FISHERIES

## SUPPLEMENTARY TABLES

## FLORIDA - OPERATING UNITS BY DISTRICTS, 1958

ITEM	EAST COAST	WEST COAST	INLAND LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	1,301	3,574	-	4,362
ON BOATS AND SHORE:				
REGULAR . . . . .	1,431	2,642	322	4,395
CASUAL . . . . .	1,698	1,236	48	3,032
TOTAL . . . . .	4,430	7,502	370	11,769
VESSELS, MOTOR	470	1,194	-	1,451
NET TONNAGE . . . . .	8,673	27,327	-	31,651
BOATS:				
MOTOR . . . . .	1,744	2,219	305	4,268
OTHER . . . . .	79	719	-	798
ACCESSORY BOATS . . . . .	27	6	-	33
GEAR:				
HAUL SEINES, COMMON . . . . .	28	49	-	77
LENGTH, YARDS . . . . .	11,080	21,100	-	32,180
PURSE SEINES:				
MENHADEN . . . . .	9	2	-	11
LENGTH, YARDS . . . . .	3,600	800	-	4,400
OTHER . . . . .	2	1	-	3
LENGTH, YARDS . . . . .	200	1,000	-	1,200
LAMPARA NETS . . . . .	-	1	-	1
LENGTH, YARDS . . . . .	-	400	-	400
OTTER TRAWLS, SHRIMP . . . . .	545	1,857	-	2,118
YARDS AT MOUTH . . . . .	11,705	31,407	-	37,315
POUND NETS . . . . .	14	-	-	14
FYKE NETS, FISH . . . . .	230	-	-	230
POTS:				
CRAB . . . . .	14,015	25,516	-	39,531
FISH . . . . .	2,040	-	5,805	7,845
LOBSTER, SPINY . . . . .	11,995	23,221	-	34,316
GILL NETS:				
ANCHOR . . . . .	23	-	-	23
SQUARE YARDS . . . . .	19,050	-	-	19,050
DRIFT . . . . .	111	74	-	185
SQUARE YARDS . . . . .	168,450	157,500	-	325,950
RUNAROUND . . . . .	314	1,129	-	1,443
SQUARE YARDS . . . . .	453,050	1,355,455	-	1,808,505
STAKE . . . . .	1	-	-	1
SQUARE YARDS . . . . .	1,600	-	-	1,600
TRAMMEL NETS . . . . .	23	336	-	359
SQUARE YARDS . . . . .	24,600	454,360	-	478,960
LINES:				
HAND . . . . .	1,961	2,172	-	4,133
HOOKS . . . . .	2,089	2,855	-	4,944
TROLL . . . . .	585	941	-	1,526
HOOKS . . . . .	585	941	-	1,526
TRAWL OR TROT WITH HOOKS . . . . .	128	33	289	450
HOOKS . . . . .	101,900	31,400	353,750	487,050
TROT WITH BAITS . . . . .	3	46	-	49
BAITS . . . . .	3,600	27,340	-	30,940
DIP NETS:				
COMMON . . . . .	6	2	-	8
DROP . . . . .	-	100	-	100
CAST NETS . . . . .	25	30	-	55
SPEARS . . . . .	1	16	-	17
DREDGES, SCALLOP . . . . .	-	108	-	108
YARDS AT MOUTH . . . . .	-	118	-	118
TONGS:				
OYSTER . . . . .	13	304	-	317
OTHER . . . . .	-	5	-	5
HOOKS, SPONGE . . . . .	-	42	-	42
DIVING OUTFITS . . . . .	-	10	-	10



# SOUTH ATLANTIC FISHERIES

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## FLORIDA - CATCH BY DISTRICTS, 1958

SPECIES	EAST COAST		WEST COAST	
	POUNDS	VALUE	POUNDS	VALUE
<b>FISH</b>				
ALEWIVES . . . . .	127,100	\$3,813	47,800	\$1,912
AMBERJACK . . . . .	21,500	1,075	33,300	1,332
BALLYHOOD . . . . .	30,100	4,214	87,600	12,264
BARRACUDA . . . . .	2,000	120	12,500	625
BLUEFISH . . . . .	845,000	92,950	1,438,100	158,191
BLUE RUNNER OR HARDTAIL . . . . .	117,000	5,850	807,700	32,308
BONITO . . . . .	2,300	138	1,700	102
CABIO OR CRAB EATER . . . . .	8,000	720	10,200	612
CATFISH . . . . .	2,487,000	348,180	103,900	13,826
CIGARFISH . . . . .	-	-	200,500	16,040
CREVALLE . . . . .	117,700	3,531	959,700	28,791
CROAKER . . . . .	157,600	15,760	31,900	2,233
DOLPHIN . . . . .	14,900	1,788	1,100	93
DRUM:				
BLACK . . . . .	62,600	5,446	128,100	5,124
RED OR REDFISH . . . . .	102,300	16,368	626,900	82,121
EELS, COMMON . . . . .	6,700	234	500	18
FLOUNDERS . . . . .	162,200	25,952	62,300	11,214
GROUPERS . . . . .	221,900	24,852	4,154,800	457,028
GRUNTS . . . . .	34,600	2,596	94,500	7,090
HICKORY SHAD . . . . .	32,400	808	2,200	55
HOGFISH . . . . .	4,600	828	19,800	2,970
JEWFISH . . . . .	34,400	2,752	51,800	4,144
KING MACKEREL . . . . .	1,799,900	206,990	1,406,200	133,589
KING WHITING OR "KINGFISH" . . . . .	1,798,900	143,912	84,000	5,451
MENHADEN . . . . .	7,871,100	84,202	9,108,300	139,461
MOJARRA . . . . .	124,700	9,353	257,400	18,018
MULLET:				
BLACK . . . . .	3,335,400	183,447	32,342,300	2,037,567
SILVER . . . . .	180,500	14,440	996,700	59,802
MUTTONFISH . . . . .	77,300	17,006	40,000	8,000
PERMIT . . . . .	1,100	152	15,800	1,422
PIGFISH . . . . .	5,400	594	16,000	1,346
POMPANO . . . . .	213,400	107,765	518,300	245,155
SCUP OR PORGY . . . . .	11,200	784	48,500	4,121
SEA BASS . . . . .	39,000	4,484	6,700	891
SEA CATFISH . . . . .	67,100	4,697	279,500	27,950
SEA TROUT OR WEAKFISH:				
GRAY . . . . .	28,700	3,271	-	-
SPOTTED . . . . .	762,900	175,490	2,927,700	644,094
WHITE . . . . .	-	-	82,300	9,467
SHAD . . . . .	589,400	64,834	4,800	528
SHARKS . . . . .	-	-	800	24
SHEEPSHEAD, SALT-WATER . . . . .	59,200	4,736	97,800	8,802
SNAPPER:				
MANGROVE . . . . .	103,600	17,612	446,000	66,900
RED . . . . .	589,400	188,608	5,844,300	1,519,518
VERMILION . . . . .	200	39	3,700	703
YELLOWTAIL . . . . .	86,500	22,058	261,300	57,486
SPANISH MACKEREL . . . . .	7,307,700	511,539	3,829,700	325,526
SPANISH SARDINES . . . . .	-	-	74,400	2,232
SPOT . . . . .	592,800	59,280	163,300	10,614
STURGEON . . . . .	-	-	14,800	2,664
TENPOUNDER . . . . .	49,900	1,497	467,400	14,022
TILEFISH . . . . .	-	-	4,000	480
TRIGGERSH . . . . .	2,200	144	15,200	608
TRIPLETAIL . . . . .	2,900	145	900	54
WARSAW . . . . .	19,800	1,782	172,100	12,907
TOTAL FISH . . . . .	30,312,100	2,386,815	68,407,100	6,197,505
SHELLFISH, ETC.				
CRABS:				
BLUE:				
HARD . . . . .	7,996,500	373,329	8,693,400	460,752
SOFT AND PEELER . . . . .	-	-	800	400
STONE . . . . .	30,800	12,320	287,100	117,711
TOTAL CRABS . . . . .	8,027,300	385,649	8,981,300	578,863
LOBSTERS, SPINY . . . . .	622,800	183,726	2,331,500	652,820
SHRIMP . . . . .	5,504,000	2,208,634	45,606,500	16,311,857
CLAMS, HARD, PUBLIC . . . . .	1,400	434	18,700	5,797
CONCHS . . . . .	-	-	500	100

(CONTINUED ON NEXT PAGE)

## SOUTH ATLANTIC FISHERIES

## FLORIDA - CATCH BY DISTRICTS, 1958 - Continued

SPECIES	EAST COAST		WEST COAST	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. - CONTINUED				
OYSTERS, MARKET:				
PUBLIC:				
SPRING . . . . .	11,400	\$3,146	368,700	\$103,974
FALL . . . . .	10,600	2,926	336,100	89,140
PRIVATE:				
SPRING . . . . .	2,700	745	30,000	8,460
FALL . . . . .	5,000	1,380	60,000	16,920
TOTAL OYSTERS. . . . .	29,700	8,197	794,800	218,494
SCALLOPS, BAY. . . . .	-	-	401,300	74,601
SQUID . . . . .	3,900	546	9,300	1,395
TERRAPIN, DIAMOND-BACK . . . . .	1,500	375	-	-
TURTLES:				
GREEN . . . . .	-	-	4,600	736
SOFT-SHELL . . . . .	300	48	-	-
SPONGES:				
GRASS . . . . .	-	-	1,900	7,270
SHEEPSWOOL . . . . .	-	-	19,300	197,627
WIRE . . . . .	-	-	300	1,922
YELLOW . . . . .	-	-	8,200	9,128
TOTAL SHELLFISH, ETC. . . . .	14,190,900	2,787,619	58,178,200	18,060,610
GRAND TOTAL. . . . .	44,503,000	5,174,434	126,595,300	24,258,115

SPECIES	INLAND LAKES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
ALEWIVES . . . . .	-	-	174,900	\$5,725
AMBERJACK . . . . .	-	-	54,800	2,407
BALLYHOO . . . . .	-	-	117,700	16,478
BARRACUDA . . . . .	-	-	14,500	745
BLUEFISH . . . . .	-	-	2,283,100	251,141
BLUE RUNNER OR HARDTAIL . . . . .	-	-	924,700	38,158
BONITO . . . . .	-	-	4,000	240
CABIO . . . . .	-	-	18,200	1,332
CATFISH . . . . .	4,615,500	\$646,170	7,206,400	1,008,176
CIGARFISH . . . . .	-	-	200,500	16,040
CREVALLE . . . . .	-	-	1,077,400	32,322
CROAKER . . . . .	-	-	199,500	17,993
DOLPHIN . . . . .	-	-	16,000	1,881
DRUM:				
BLACK . . . . .	-	-	190,700	10,570
RED OR REDFISH . . . . .	-	-	729,200	98,489
EELS, COMMON . . . . .	-	-	7,200	252
FLOUNDERS . . . . .	-	-	224,500	37,166
GROUPERS . . . . .	-	-	4,376,700	481,880
GRUNTS . . . . .	-	-	129,100	9,686
HICKORY SHAD . . . . .	-	-	34,600	863
HOGFISH . . . . .	-	-	24,400	3,798
JEWFISH . . . . .	-	-	86,200	6,896
KING MACKEREL . . . . .	-	-	3,206,100	340,579
KING WHITING OR "KINGFISH" . . . . .	-	-	1,682,900	149,373
MENHADEN . . . . .	-	-	16,973,400	223,663
NOJARRA . . . . .	-	-	362,100	27,371
MULLET:				
BLACK . . . . .	-	-	35,677,700	2,221,014
SILVER . . . . .	-	-	1,177,200	74,242
MUTTONFISH . . . . .	-	-	117,300	25,006
PERMIT . . . . .	-	-	16,900	1,554
PIGFISH . . . . .	-	-	21,400	1,940
POMPANO . . . . .	-	-	731,700	352,920
SCUP OR FORGY . . . . .	-	-	59,700	4,905
SEA BASS . . . . .	-	-	45,700	5,375
SEA CATFISH . . . . .	-	-	346,600	32,647
SEA TROUT OR WEAKFISH:				
GRAY . . . . .	-	-	28,700	3,271
SPOTTED . . . . .	-	-	3,690,600	819,584
WHITE . . . . .	-	-	82,300	9,467
SHAD . . . . .	-	-	594,200	65,362

(CONTINUED ON NEXT PAGE)

# SOUTH ATLANTIC FISHERIES

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## FLORIDA - CATCH BY DISTRICTS, 1958 - Continued

SPECIES	INLAND LAKES		TOTAL	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
<b>FISH - CONTINUED</b>				
SHARKS . . . . .	-	-	800	\$24
SHEEPSHEAD, SALT-WATER . . . . .	-	-	157,000	13,538
SNAPPER:				
MANGROVE . . . . .	-	-	549,600	84,512
RED. . . . .	-	-	6,433,700	1,708,126
VERMILION. . . . .	-	-	3,900	741
YELLOWTAIL . . . . .	-	-	347,800	79,544
SPANISH MACKEREL . . . . .	-	-	11,137,400	837,065
SPANISH SARDINES . . . . .	-	-	74,400	2,232
SPOT . . . . .	-	-	756,100	69,894
STURGEON . . . . .	-	-	14,800	2,664
TENPOUNDER . . . . .	-	-	517,300	15,519
TILEFISH . . . . .	-	-	4,000	480
TRIGGERFISH. . . . .	-	-	17,400	752
TRIPLETAIL . . . . .	-	-	3,800	199
WARSAW . . . . .	-	-	191,900	14,689
TOTAL FISH . . . . .	4,615,500	\$646,170	103,334,700	9,230,490
<b>SHELLFISH, ETC.</b>				
<b>CRABS:</b>				
<b>BLUE:</b>				
HARD . . . . .	-	-	16,689,900	834,081
SOFT AND PEELER. . . . .	-	-	800	400
STONE. . . . .	-	-	317,900	130,031
TOTAL CRABS. . . . .	-	-	17,008,600	964,512
<b>LOBSTERS, SPINY. . . . .</b>				
SHRIMP . . . . .	-	-	2,954,300	836,546
CLAMS, HARD, PUBLIC. . . . .	-	-	51,110,500	18,520,501
CONCHS . . . . .	-	-	20,100	6,231
	-	-	500	100
<b>OYSTERS, MARKET:</b>				
<b>PUBLIC:</b>				
SPRING . . . . .	-	-	380,100	107,120
FALL . . . . .	-	-	346,700	92,066
<b>PRIVATE:</b>				
SPRING . . . . .	-	-	32,700	9,205
FALL . . . . .	-	-	65,000	18,300
TOTAL OYSTERS. . . . .	-	-	824,500	226,691
<b>SCALLOPS, BAY. . . . .</b>				
SQUID. . . . .	-	-	401,300	74,601
TERRAPIN, DIAMOND-BACK . . . . .	-	-	13,200	1,941
	-	-	1,500	375
<b>TURTLES:</b>				
GREEN . . . . .	-	-	4,600	736
SOFT-SHELL . . . . .	-	-	300	48
<b>SPONGES:</b>				
GRASS. . . . .	-	-	1,900	7,270
SHEEPSWOOL . . . . .	-	-	19,300	197,627
WIRE . . . . .	-	-	300	1,922
YELLOW . . . . .	-	-	8,200	9,128
TOTAL SHELLFISH, ETC. . . . .	-	-	72,369,100	20,848,229
GRAND TOTAL. . . . .	4,615,500	646,170	175,703,800	30,078,719



SPINY LOBSTER

# SOUTH ATLANTIC FISHERIES

## SOUTH ATLANTIC SHRIMP FISHERY

During 1958, landings of shrimp at ports in the South Atlantic States amounted to over 13.4 million pounds (heads-off) with a dockside value of 8.0 million dollars to the fishermen. Georgia led in production with over 5.2 million pounds followed by South Carolina (3.4 million pounds), the East Coast of Florida (3.3 million pounds), and North Carolina (1.5 million pounds). The extremely cold weather during the first part of 1958 adversely affected the supply of shrimp available in waters off North Carolina during the year. Two varieties of shrimp made up the majority of the landings in 1958. White shrimp accounted for 54 percent of the landings followed by brown shrimp (42 percent). The remaining 4 percent was made up almost entirely of pink shrimp although small quantities of sea bobs were landed in Georgia.

White shrimp predominated in the monthly catches from January through May and from October through December. Brown shrimp made up most of the landings from June through August. In September approximately equal quantities of white and brown shrimp were taken. Nearly 53 percent of the total shrimp landings was of a size numbering 31 to 50 heads-off shrimp to the pound. Larger size shrimp accounted for 29 percent of the total catch while the balance (18 percent) was of the smaller sizes.

The quantities shown represent the heads-off weight of shrimp and are not directly comparable with the volume data published in the General Review, regional tables, or the Review of Certain Major Fisheries. The common names of the species used in these tables are as follows: White shrimp (*Penaeus setiferus*); brown shrimp (*Penaeus aztecus*, and in some cases *Penaeus brasiliensis*); pink shrimp (*Penaeus duorarum*); and sea bobs (*Xiphopenaeus kroyeri*).

Information on the landings of shrimp in the South Atlantic States, contained in the following tables, has previously been published in Current Fishery Statistics No. 2056.

### SUMMARY OF SHRIMP LANDINGS, 1958

SIZE	BROWN		PINK		WHITE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
15 - 20 . . . .	20,985	\$16,043	7,318	\$5,621	94,324	\$76,088	122,627	\$97,752
21 - 25 . . . .	305,676	234,451	22,404	15,908	958,349	726,582	1,286,429	976,941
26 - 30 . . . .	887,900	642,787	25,567	16,111	1,502,895	1,059,267	2,416,362	1,718,165
31 - 40 . . . .	2,125,987	1,331,918	34,789	20,354	2,436,598	1,553,009	4,597,374	2,905,281
41 - 50 . . . .	1,289,657	685,236	150,558	74,576	1,082,375	570,400	2,522,590	1,330,212
51 - 67 . . . .	795,919	287,603	153,171	60,573	637,704	271,587	1,586,794	619,763
68 AND OVER . .	281,704	97,573	120,860	34,508	490,932	165,639	893,496	297,720
TOTAL . . . .	5,707,828	3,295,611	514,667	227,651	7,203,177	4,422,572	13,425,672	7,945,834

NOTE:--THIS TABLE DOES NOT INCLUDE 19,061 POUNDS OF SEA BOBS VALUED AT \$6,163.



# SOUTH ATLANTIC FISHERIES

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## NORTH CAROLINA SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>PINK:</b>										
41 - 50 . . . .	-	-	-	-	-	-	-	-	3,699	\$2,950
51 - 67 . . . .	125	\$53	-	-	-	-	-	-	11,565	5,898
68 AND OVER . .	-	-	-	-	-	-	-	-	7,526	3,160
TOTAL . . . .	125	53	-	-	-	-	-	-	22,990	11,608
TOTAL, 1958	125	53	-	-	-	-	-	-	22,990	11,608
TOTAL, 1957	-	-	102	\$36	450	\$225	3,978	\$1,671	476,615	195,715
SPECIES AND SIZE	JUNE		JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
<b>BROWN:</b>										
15 - 20 . . . .	-	-	-	-	-	-	-	-	15,416	\$11,635
21 - 25 . . . .	-	-	-	-	44,368	\$31,502	-	-	67,103	47,644
26 - 30 . . . .	-	-	-	-	13,208	8,321	-	-	23,699	15,131
31 - 40 . . . .	-	-	26,309	\$14,776	104,327	58,963	-	-	52,437	29,701
41 - 50 . . . .	-	-	65,752	29,382	118,812	56,004	-	-	49,142	23,212
51 - 67 . . . .	-	-	86,566	30,509	55,144	20,316	-	-	41,378	15,100
68 AND OVER . .	-	-	18,074	4,736	7,338	1,908	-	-	3,752	976
TOTAL . . . .	-	-	196,701	79,403	343,197	177,014	-	-	252,927	143,399
<b>PINK:</b>										
15 - 20 . . . .	-	-	-	-	-	-	-	-	3,036	2,367
21 - 25 . . . .	-	-	-	-	-	-	-	-	13,309	9,450
26 - 30 . . . .	-	-	-	-	-	-	-	-	2,702	1,704
31 - 40 . . . .	5,537	\$3,659	7,562	4,517	-	-	-	-	6,989	3,913
41 - 50 . . . .	47,277	25,020	18,175	8,980	-	-	-	-	3,719	1,710
51 - 67 . . . .	42,829	18,836	5,913	2,264	-	-	-	-	6,186	2,226
68 AND OVER . .	18,073	6,487	3,729	1,061	-	-	-	-	750	195
TOTAL . . . .	113,766	54,002	35,379	16,822	-	-	-	-	36,691	21,565
<b>WHITE:</b>										
15 - 20 . . . .	-	-	-	-	-	-	-	-	2,128	1,660
21 - 25 . . . .	-	-	-	-	-	-	-	-	9,066	6,436
26 - 30 . . . .	-	-	-	-	-	-	-	-	5,164	3,321
31 - 40 . . . .	-	-	-	-	-	-	-	-	10,452	5,966
41 - 50 . . . .	-	-	-	-	-	-	-	-	12,622	6,008
51 - 67 . . . .	-	-	-	-	-	-	-	-	7,543	2,782
68 AND OVER . .	-	-	-	-	-	-	-	-	475	123
TOTAL . . . .	-	-	-	-	-	-	-	-	47,500	26,296
TOTAL, 1958	113,766	54,002	232,080	96,225	343,197	177,014	337,068	191,260		
TOTAL, 1957	851,481	326,720	1,304,183	544,492	1,011,668	592,453	675,756	393,116		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
<b>BROWN:</b>										
15 - 20 . . . .	4,282	\$3,254	-	-	-	-	-	-	19,698	\$14,889
21 - 25 . . . .	4,816	3,420	-	-	-	-	-	-	116,287	82,566
26 - 30 . . . .	9,962	6,311	1,826	\$1,150	-	-	-	-	48,697	30,913
31 - 40 . . . .	13,475	7,713	2,741	1,534	-	-	-	-	199,289	112,667
41 - 50 . . . .	26,654	12,336	14,052	6,465	-	-	-	-	274,412	127,399
51 - 67 . . . .	29,676	10,716	11,705	4,215	-	-	-	-	224,469	80,856
68 AND OVER . .	23,616	6,140	6,227	1,619	-	-	-	-	59,007	15,379
TOTAL . . . .	112,481	49,890	36,553	14,983	-	-	-	-	941,859	464,669
<b>PINK:</b>										
15 - 20 . . . .	4,282	3,254	-	-	-	-	-	-	7,318	5,621
21 - 25 . . . .	9,095	6,458	-	-	-	-	-	-	22,404	15,908
26 - 30 . . . .	17,387	10,955	5,478	3,452	-	-	-	-	25,567	16,111
31 - 40 . . . .	5,117	2,865	8,488	4,758	-	-	-	-	33,743	19,743
41 - 50 . . . .	28,824	13,260	42,764	19,688	1,500	\$690	-	-	146,158	71,288
51 - 67 . . . .	47,627	17,145	36,121	13,047	1,755	632	-	-	152,121	60,101
66 AND OVER . .	70,850	18,422	18,680	4,657	1,252	326	-	-	120,860	34,508
TOTAL . . . .	183,182	72,359	111,531	45,802	4,507	1,648	506,171	223,859		
<b>WHITE:</b>										
15 - 20 . . . .	-	-	-	-	-	-	-	-	2,128	1,660
21 - 25 . . . .	-	-	-	-	-	-	-	-	9,066	6,436
26 - 30 . . . .	294	191	-	-	-	-	-	-	12,029	3,512
31 - 40 . . . .	1,446	839	131	76	-	-	-	-	15,531	6,881
41 - 50 . . . .	643	309	266	131	-	-	-	-	8,272	3,073
51 - 67 . . . .	296	113	433	178	-	-	-	-	475	123
68 AND OVER . .	-	-	-	-	-	-	-	-	-	-
TOTAL . . . .	2,679	1,452	830	365	-	-	-	-	50,959	26,133
TOTAL, 1958	298,342	123,701	148,914	61,170	4,507	1,648	1,500,989	716,681		
TOTAL, 1957	333,103	183,842	61,631	23,372	3,020	1,266	4,721,967	2,262,910		

## SOUTH ATLANTIC FISHERIES

## SOUTH CAROLINA LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
WHITE, 68 AND OVER . . . . .	15,500	\$6,200	-	-	-	-		
TOTAL, 1958 . . . . .	15,500	6,200	-	-	-	-		
TOTAL, 1957 . . . . .	-	-	2,200	\$990	15,132	\$6,809		
SPECIES AND SIZE	APRIL		MAY		JUNE			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
BROWN:								
51 - 67 . . . . .	-	-	-	-	106,883	\$36,340		
68 AND OVER . . . . .	-	-	-	-	161,244	54,823		
TOTAL . . . . .	-	-	-	-	268,127	91,163		
TOTAL, 1958 . . . . .	-	-	-	-	268,127	91,163		
TOTAL, 1957 . . . . .	2,900	\$1,535	55,400	\$27,680	432,400	91,453		
SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
BROWN:								
21 - 25 . . . . .	25,400	\$21,590	67,182	\$57,105	4,982	\$3,737		
26 - 30 . . . . .	35,800	27,924	180,212	144,170	7,948	5,565		
31 - 40 . . . . .	369,585	243,926	131,802	94,897	78,274	49,312		
41 - 50 . . . . .	475,000	270,750	8,510	5,702	5,927	3,141		
51 - 67 . . . . .	341,005	109,122	-	-	712	271		
TOTAL . . . . .	1,246,790	673,312	397,706	301,874	97,843	62,026		
WHITE:								
21 - 25 . . . . .	-	-	29,384	24,977	18,972	14,530		
26 - 30 . . . . .	-	-	67,000	53,600	31,310	21,917		
31 - 40 . . . . .	-	-	246,000	177,120	313,098	197,252		
41 - 50 . . . . .	-	-	37,712	25,267	19,687	10,435		
51 - 67 . . . . .	-	-	-	-	8,304	3,155		
TOTAL . . . . .	-	-	380,096	280,964	391,371	247,289		
TOTAL, 1958 . . . . .	1,246,790	673,312	767,802	582,838	489,214	309,315		
TOTAL, 1957 . . . . .	856,479	351,006	736,075	367,120	799,617	418,383		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:								
21 - 25 . . . . .	-	-	-	-	-	-	97,564	\$82,432
26 - 30 . . . . .	-	-	-	-	-	-	223,960	177,659
31 - 40 . . . . .	-	-	-	-	-	-	579,661	388,135
41 - 50 . . . . .	-	-	-	-	-	-	489,437	279,593
51 - 67 . . . . .	-	-	-	-	-	-	448,600	145,733
68 AND OVER . . . . .	-	-	-	-	-	-	161,244	54,823
TOTAL . . . . .	-	-	-	-	-	-	2,000,466	1,128,375
WHITE:								
21 - 25 . . . . .	45,100	\$33,825	15,400	\$11,550	-	-	108,856	84,882
26 - 30 . . . . .	78,300	54,810	32,000	22,400	6,900	\$4,830	215,510	157,557
31 - 40 . . . . .	258,683	162,973	130,580	82,328	12,297	7,747	960,663	627,420
41 - 50 . . . . .	31,950	16,933	45,856	24,304	-	-	135,205	76,339
51 - 67 . . . . .	16,994	6,458	-	-	-	-	25,298	9,613
68 AND OVER . . . . .	-	-	-	-	-	-	15,500	6,200
TOTAL . . . . .	431,032	274,999	223,836	140,512	19,197	12,577	1,461,032	962,611
TOTAL, 1958 . . . . .	431,032	274,999	223,836	140,512	19,197	12,577	3,461,498	2,090,936
TOTAL, 1957 . . . . .	709,257	361,244	266,374	91,834	104,173	32,294	3,981,907	1,750,345

SEE NOTE ON PAGE 204.

# SOUTH ATLANTIC FISHERIES

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## GEORGIA SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:										
31 - 40 . . . .	-	-	-	-	-	-	-	-	193	\$124
PINK:										
31 - 40 . . . .	-	-	-	-	-	-	-	-	725	437
51 - 67 . . . .	-	-	-	-	-	-	-	-	1,050	472
TOTAL . . . .	-	-	-	-	-	-	-	-	1,775	909
WHITE:										
21 - 25 . . . .	4,780	\$3,555	1,000	\$750	800	\$592	8	\$6	38	29
26 - 30 . . . .	-	-	1,200	864	693	478	700	483	2,975	2,231
31 - 40 . . . .	2,100	1,387	4,526	3,027	378	217	806	505	2,556	1,657
41 - 50 . . . .	5,050	2,742	1,235	647	521	280	2,828	1,533	813	367
51 - 67 . . . .	52,745	21,840	1,090	456	1,169	439	1,021	383	6,042	2,719
68 AND OVER . .	-	-	4,059	1,583	5,422	1,809	-	-	-	-
TOTAL . . . .	64,675	29,554	13,110	7,327	8,983	3,814	5,363	2,910	12,424	7,003
TOTAL, 1958	64,675	29,554	13,110	7,327	8,983	3,814	5,363	2,910	14,392	8,036
TOTAL, 1957	32,556	16,696	20,367	12,859	44,388	25,477	70,388	55,559	291,659	228,631

SPECIES AND SIZE	JUNE		JULY		AUGUST		SEPTEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:								
21 - 25 . . . .	-	-	2,450	\$1,776	1,640	\$1,296	5,525	\$4,020
26 - 30 . . . .	-	-	32,300	21,802	127,125	94,073	249,600	169,728
31 - 40 . . . .	560	\$392	707,900	421,481	152,771	104,705	249,232	154,372
41 - 50 . . . .	51,740	33,616	387,236	197,631	-	-	-	-
51 - 67 . . . .	64,100	36,402	30,662	12,338	-	-	-	-
68 AND OVER . .	46,896	22,580	-	-	-	-	-	-
TOTAL . . . .	163,296	92,990	1,160,548	655,020	281,536	200,074	504,357	328,120
PINK:								
31 - 40 . . . .	321	205	-	-	-	-	-	-
41 - 50 . . . .	3,450	2,180	-	-	-	-	-	-
TOTAL . . . .	3,771	2,385	-	-	-	-	-	-
WHITE:								
26 - 30 . . . .	6,668	4,934	-	-	46,974	35,700	-	-
31 - 40 . . . .	5,204	3,627	-	-	235,281	158,258	220,250	126,773
41 - 50 . . . .	-	-	-	-	67,500	36,976	211,350	99,852
51 - 67 . . . .	-	-	-	-	67,125	30,080	63,375	24,628
68 AND OVER . .	-	-	11,762	4,117	32,175	11,904	63,437	28,369
TOTAL . . . .	11,872	8,561	11,762	4,117	449,055	272,918	578,412	279,622
SEA BOBS . . . .	-	-	-	-	-	-	3,173	1,079
TOTAL, 1958	178,939	103,936	1,172,310	659,145	730,591	472,992	1,085,942	608,821
TOTAL, 1957	460,966	295,512	694,625	300,080	793,373	396,064	876,928	495,479

SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:								
21 - 25 . . . .	-	-	275	\$202	-	-	9,890	\$7,294
26 - 30 . . . .	-	-	675	462	-	-	409,700	286,065
31 - 40 . . . .	-	-	-	-	-	-	1,110,656	681,074
41 - 50 . . . .	-	-	-	-	-	-	439,976	231,247
51 - 67 . . . .	-	-	-	-	-	-	94,762	48,740
68 AND OVER . .	-	-	-	-	-	-	46,896	22,580
TOTAL . . . .	-	-	950	664	-	-	2,110,880	1,277,000
PINK:								
31 - 40 . . . .	-	-	-	-	-	-	1,046	642
41 - 50 . . . .	-	-	950	498	-	-	4,400	2,678
51 - 67 . . . .	-	-	-	-	-	-	1,050	472
TOTAL . . . .	-	-	950	498	-	-	6,496	3,792
WHITE:								
21 - 25 . . . .	12,550	\$9,162	13,675	10,051	9,125	\$7,467	42,676	31,642
26 - 30 . . . .	341,825	237,201	30,475	26,356	11,350	9,059	457,960	316,306
31 - 40 . . . .	345,900	212,970	187,100	114,918	3,725	2,310	1,007,826	625,649
41 - 50 . . . .	142,225	72,062	170,250	60,520	58,400	30,940	660,172	333,909
51 - 67 . . . .	76,319	31,842	109,475	45,999	100,925	43,789	479,206	202,174
68 AND OVER . .	21,421	7,390	63,700	21,020	199,822	65,941	421,793	142,133
TOTAL . . . .	947,240	570,617	582,675	306,864	384,047	158,506	3,069,616	1,651,013
SEA BOBS . . . .	4,534	1,564	11,354	3,520	-	-	19,061	6,163
TOTAL, 1958	951,774	572,181	595,929	311,546	384,047	158,506	5,206,055	2,939,768
TOTAL, 1957	1,009,140	584,419	484,023	268,381	425,061	211,351	5,203,476	2,970,508

SEE NOTE ON PAGE 204.

## SOUTH ATLANTIC FISHERIES

## FLORIDA, EAST COAST SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WHITE:										
15 - 20 . . . .	9,103	\$7,828	3,759	\$3,458	500	\$440	-	-	2,557	\$2,301
21 - 25 . . . .	60,105	48,329	44,496	39,093	19,929	16,541	1,296	\$1,163	963	818
26 - 30 . . . .	61,725	46,293	45,481	37,525	10,471	8,168	1,871	1,584	1,029	827
31 - 40 . . . .	34,577	24,241	12,004	8,643	6,337	5,361	501	391	160	120
41 - 50 . . . .	21,004	13,818	5,133	3,421	1,025	617	312	228	18	10
51 - 67 . . . .	1,482	852	8,222	4,933	2,251	1,126	-	-	-	-
68 AND OVER . .	50	18	-	-	-	-	-	-	-	-
TOTAL . . . .	188,046	141,079	119,147	97,078	42,576	32,753	3,980	3,366	4,727	4,076
TOTAL . . . .	188,046	141,079	119,147	97,078	42,576	32,753	3,980	3,366	4,727	4,076
TOTAL, 1957	260,229	188,747	90,711	73,472	31,722	24,477	23,919	18,929	65,354	47,747
SPECIES AND SIZE	JUNE		JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
BROWN:										
15 - 20 . . . .	-	-	1,197	\$1,078	-	-	90	\$76		
21 - 25 . . . .	-	-	5,365	4,272	24,492	\$19,362	48,648	36,021		
26 - 30 . . . .	1,451	\$1,059	46,702	34,270	84,711	62,696	66,315	45,757		
31 - 40 . . . .	2,455	1,596	102,420	66,276	39,560	24,923	89,426	55,666		
41 - 50 . . . .	1,774	976	60,339	33,400	7,062	3,737	16,194	8,421		
51 - 67 . . . .	-	-	6,525	2,930	4,272	1,904	17,046	7,335		
68 AND OVER . .	-	-	-	-	387	116	14,170	4,675		
TOTAL . . . .	5,670	3,631	223,148	142,226	160,474	112,738	251,891	157,991		
WHITE:										
15 - 20 . . . .	1,017	895	-	-	-	-	-	-		
21 - 25 . . . .	3,083	2,553	-	-	4,233	3,429	22,190	16,849		
26 - 30 . . . .	4,681	3,573	2,359	1,781	9,530	7,242	39,502	27,947		
31 - 40 . . . .	22,294	14,067	13,926	9,236	11,661	7,573	46,950	30,011		
41 - 50 . . . .	21,726	11,950	12,733	7,807	15,332	8,406	16,632	8,902		
51 - 67 . . . .	6,225	2,864	13,922	6,476	11,572	7,162	20,355	9,159		
68 AND OVER . .	13,120	4,562	2,099	777	1,276	382	23,409	7,725		
TOTAL . . . .	72,346	40,464	46,039	26,077	57,594	34,194	169,046	100,673		
TOTAL, 1958	78,026	44,095	269,187	168,303	218,068	146,932	420,937	258,664		
TOTAL, 1957	199,842	123,153	253,750	176,331	252,841	173,212	314,336	199,584		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
BROWN:										
15 - 20 . . . .	-	-	-	-	-	-	1,287	\$1,154		
21 - 25 . . . .	3,430	\$2,504	-	-	-	-	81,935	62,159		
26 - 30 . . . .	6,364	4,328	-	-	-	-	205,543	148,150		
31 - 40 . . . .	2,518	1,561	-	-	-	-	236,381	150,022		
41 - 50 . . . .	873	463	-	-	-	-	86,832	46,997		
51 - 67 . . . .	245	105	-	-	-	-	28,068	12,274		
68 AND OVER . .	-	-	-	-	-	-	14,557	4,791		
TOTAL . . . .	13,430	8,961	-	-	-	-	654,623	425,547		
WHITE:										
15 - 20 . . . .	120	100	40,899	\$31,900	36,798	\$29,807	92,196	74,428		
21 - 25 . . . .	60,434	45,326	366,238	266,439	214,160	161,599	797,751	603,622		
26 - 30 . . . .	293,297	205,312	281,907	191,192	72,080	50,457	824,067	581,892		
31 - 40 . . . .	92,015	57,969	130,439	80,740	82,297	53,495	456,080	293,059		
41 - 50 . . . .	30,865	16,976	26,823	14,710	120,669	66,369	273,467	153,104		
51 - 67 . . . .	6,643	2,990	2,961	1,332	47,197	19,023	124,848	56,727		
68 AND OVER . .	416	136	-	-	12,789	3,581	53,159	17,183		
TOTAL . . . .	483,790	328,811	848,267	586,313	586,010	385,131	2,621,568	1,760,015		
TOTAL, 1958	497,220	337,772	848,267	586,313	586,010	385,131	3,276,191	2,205,562		
TOTAL, 1957	513,579	347,076	667,516	492,229	388,960	283,714	3,082,759	2,148,671		

NOTE:--THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON WEIGHT MULTIPLY BY 1.66.

# SECTION 6 - GULF FISHERIES

The commercial catch of fish and shellfish landed at ports of the Gulf States (West Coast of Florida, Alabama, Mississippi, Louisiana and Texas) during 1958 amounted to 809 million pounds valued at over 86 million dollars to the fishermen. This represented an increase of almost 117 million pounds or 17 percent in volume and slightly more than 2 million dollars or 3 percent in value when compared with 1957. Louisiana led all other States in volume and also registered the largest increase over the preceding year. Landings in that State increased by 94 million pounds or 42 percent. The West Coast of Florida and Texas also registered increases of 17 and 9 million pounds, respectively. Landings of both menhaden and shrimp recovered remarkably in 1958. The 1958 Gulf catch was taken by 22,294 fishermen operating 3,507 vessels of 5 net tons or greater and 8,129 other fishing craft.

Louisiana accounted for 39 percent of the total landings. Mississippi was next with 26 percent, followed by Texas, 18 percent; the West Coast of Florida, 16 percent; and Alabama, 1 percent. Texas led all other States in value of catch with 37 percent of the total. The West Coast of Florida was next with 28 percent, followed by Louisiana with 25 percent; Mississippi, 7 percent; and Alabama, 3 percent.

During 1958 there were 762 fishery wholesaling and manufacturing establishments in the Gulf area which gave employment to about 16 thousand persons. Fishery products manufactured by these firms were valued at 129 million dollars--about 15 million dollars above 1957. Canned shrimp, frozen packaged shrimp, and fish meal accounted for the increase.

The menhaden fishery, which suffered a severe setback in 1957, gained noticeably in 1958. Somewhat better fishing weather and the greater availability of fish accounted for the increased catch. The trend to larger vessels equipped with refrigeration continued during 1958, resulting in longer trips and a greater cruising range. There was no extension of the present manufacturing areas in 1958. In terms of volume, menhaden was still the largest fishery in the Gulf.

The shrimp fishery was by far the most important in terms of dollar value in the Gulf States during 1958. The catch of 173 million pounds valued at 64 million dollars accounted for 74 percent of the total value of Gulf fisheries. The 1958 catch reversed a downward trend which had been in progress for the previous three years. While a decrease was registered in Texas, Alabama, and Mississippi, it was not sufficient to offset the gains made in Louisiana and the West Coast of Florida.

The greater landings in Louisiana were accounted for chiefly by the increased availability of white shrimp. However, this species did not appear in its former abundance. A new law was passed by the Louisiana legislature designed to provide more protection to shrimp in the inside waters where they feed and grow before migrating offshore. In addition, enforcement efforts were doubled, resulting in perhaps the most rigid application of the shrimp regulations ever experienced in the State.

The failure of the shrimp run in North Carolina forced vessels from that State to venture into the Gulf. This resulted in greater fishing effort in 1958. Texas received most of the migrant trawlers. Despite the increased number of vessels, the use of the double rigs, and longer hours of fishing, the catch in Texas declined slightly. The Campeche fishery declined considerably during the year, again resulting in more of the fleet proceeding to Texas. Several American producers ventured into Central American waters with their fleets, substantial catches were made in the waters off Nicaragua and Honduras. One bright spot in the picture was the development of new fishing grounds off Tarpon Springs on the West Coast of Florida. This new fishery for pink shrimp accounted for approximately one and one-half million pounds.

The greater landings of white shrimp in Louisiana brought increased canning activity all along the Gulf Coast. As there was no carryover of canned shrimp from the preceding year, canners operated at near peak capacity the entire season. The production of canned shrimp was approximately 45 percent greater than the pack in 1957.

# GULF FISHERIES

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The use of shrimp as bait for sports fishing continued to increase during 1958. Using the small otter trawl with outboard motor boats resulted in widespread taking of shrimp for bait and home use. This created a greater drain on the resource. The importance of the commercial bait industry was demonstrated in the Galveston Bay area where statistics collected indicated that, for a substantial part of the year, the value of the bait industry exceeded the value of the commercial catch.

Total landings of oysters decreased by almost 4 million pounds from 1957. The canned oyster pack was the smallest in many years. A total of 190 thousand cases of oysters was produced as compared with 311 thousand in 1957. This represented a decrease of 39 percent. A greater decrease occurred in Alabama where the pack was 82 percent less than the previous year. Poor condition of the oyster reefs in that State was blamed for the decline. Higher production costs, scarcity of raw material, and the influx of imported canned oysters discouraged extensive canning operations.

The collection of detailed statistics on the shrimp fishery was continued during 1958. The year was marked by several important advances in marine research. Marking shrimp by use of dye had been given previous field tests. For the first time it was fully employed by the Bureau's Division of Biological Research in its marking program on the Dry Tortugas fishing grounds to determine, among other things, the migratory routes of shrimp into this important fishing area. Preliminary data assembled by the Bureau's Gulf Fishery Investigations at Galveston, Texas showed that white and brown shrimp reach peak abundance at different seasons of the year. In furthering research on the red tide which has resulted in serious fish killings in the eastern Gulf from time to time, the Galveston laboratory developed artificial bacteria-free sea water media for culturing the causative organism (*Gymnodinium brevis*).

Inspection and certification of fishery products by the Bureau's Branch of Technology expanded into the Gulf area for the first time in July of 1958 when shrimp breading plants applied for this service. By the end of the year a majority of the plants producing breaded shrimp were utilizing the services of a full-time inspector.

With further implementation of the technological staff at the Bureau's Pascagoula Laboratory, developmental work was started in the canning of seven species of sardine-like fishes which, heretofore, had not been utilized as food. Work was carried out on the composition of the catch of fish used for industrial purposes to evaluate its potential in the production of fish meal and oil and for use as pet food. A consulting service to the Gulf fishing industry on technological problems was inaugurated.

The Bureau continued its operation of three exploratory fishing vessels during 1958. The MV *Oregon* did exploratory work off the South American Coast resulting in the delineation of areas of good potential for the shrimp fishery. Operation of the mid-water trawl revealed the presence in possible commercial quantities of five species of fish presently not utilized. These were the so-called razor bellies, cigarfish, anchovies, round herring and thread herring.

The MV *Silver Bay* made several trips to Campeche Banks off Mexico for the purpose of determining the feasibility of commercial otter trawl fishing for red snapper. The success of the venture indicated that definite possibilities exist in trawling for this species. The operations of this vessel in search of clams indicated the best commercial beds exist from Pass-a-Grille Beach to Marco Island on the southwest coast of Florida. It was also determined that commercial possibilities for a scallop fishery exist from a point south southwest of Port St. Joe to Panama City on the northwest coast of Florida.

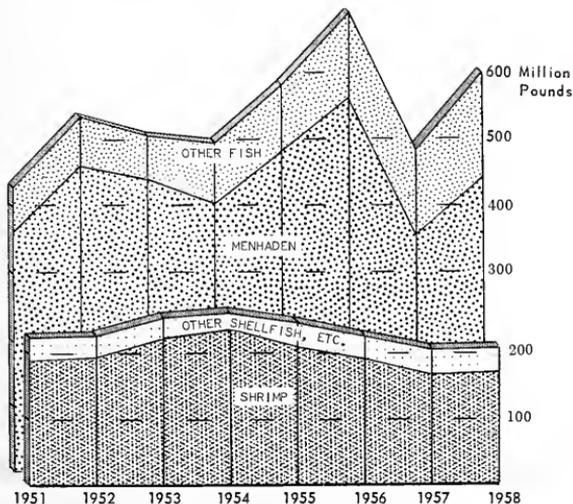
The MV *George M. Bowers* was engaged in gear development throughout the year. Several attempts were made at trapping red snapper but without noticeable success.

Condensed summary data on operating units and catch by States appearing on the following pages have been previously published in Current Fishery Statistics bulletin No. 2165. Data on the catch and operating units of the East Coast of Florida and the entire State of Florida may be found in Section 5 of this Digest. Seasonal variation in the catch of fish and shellfish in Florida, Alabama, Mississippi, Louisiana, and Texas can be ascertained from monthly landings bulletins issued currently for these States in cooperation with the fishery agency of each State. Additional aspects of the Gulf fisheries may be found in daily, monthly, and annual reports published by the Bureau's Fishery Market News Service, Federal Building, 600 South Street, New Orleans 12, Louisiana.

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

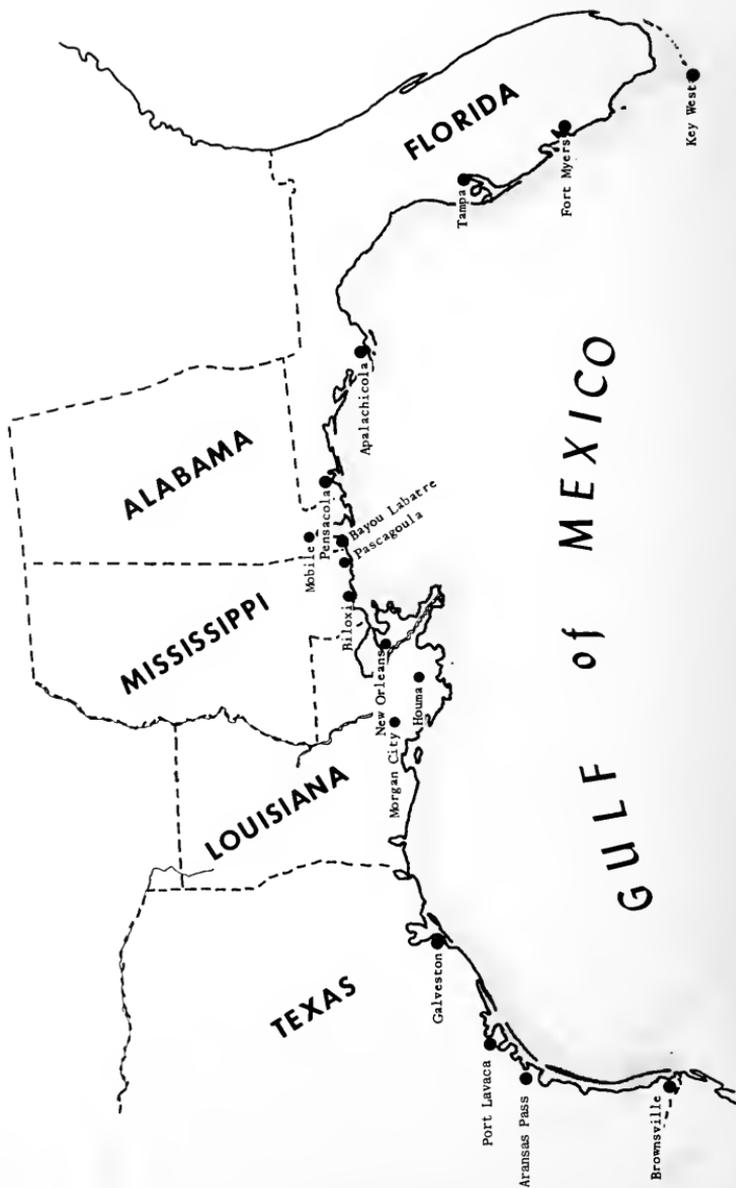


### GULF STATES CATCH, 1951 - 1958



# GULF FISHERIES

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# GULF FISHERIES

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## SECTIONAL SUMMARIES

### SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FLORIDA, WEST COAST. . . . .	69,407	6,197	58,178	18,061	126,585	24,258
ALABAMA. . . . .	3,395	520	6,948	2,151	10,343	2,671
MISSISSIPPI. . . . .	196,623	3,609	9,199	2,625	205,822	6,234
LOUISIANA. . . . .	257,163	4,834	59,887	16,751	317,050	21,585
TEXAS. . . . .	73,197	1,966	75,840	29,825	149,037	31,791
TOTAL . . . . .	599,785	17,126	210,052	69,413	809,837	86,539

### SUMMARY OF OPERATING UNITS, 1958

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSIS- SIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	3,574	611	2,372	4,195	5,131	11,608
ON BOATS AND SHORE:						
REGULAR . . . . .	2,642	504	443	3,655	946	8,190
CASUAL . . . . .	1,256	153	279	400	298	2,496
TOTAL . . . . .	7,502	1,269	3,094	8,330	6,375	22,294
VESSELS, MOTOR . . . . .	1,194	206	556	1,214	1,672	3,507
NET TONNAGE. . . . .	27,327	3,913	13,871	25,811	46,353	82,627
BOATS:						
MOTOR. . . . .	2,219	445	563	2,719	811	6,757
OTHER. . . . .	719	169	122	73	39	1,122
ACCESSORY BOATS. . . . .	6	-	115	114	45	250
GEAR:						
HAUL SEINES, COMMON. . . . .	49	5	-	15	17	86
LENGTH, YARDS. . . . .	21,100	3,000	-	4,344	1,700	30,144
PURSE SEINES:						
MENHADEN . . . . .	2	-	35	38	15	80
LENGTH, YARDS. . . . .	800	-	13,616	15,270	6,240	31,949
OTHER. . . . .	1	-	-	-	-	1
LENGTH, YARDS. . . . .	1,000	-	-	-	-	1,000
LAMPARA NETS . . . . .	1	-	-	-	-	1
LENGTH, YARDS. . . . .	400	-	-	-	-	400
OTTER TRAWLS:						
FISH . . . . .	-	-	62	96	-	139
YARDS AT MOUTH . . . . .	-	-	1,455	1,713	-	2,760
SHRIMP . . . . .	1,957	515	1,028	3,153	3,486	7,727
YARDS AT MOUTH . . . . .	31,407	7,330	14,465	48,424	56,504	123,169
FYKE AND HOOP NETS, FISH. . . . .	-	720	-	6,813	20	7,553
POTS:						
CRAB . . . . .	25,516	3,100	2,820	275	1,030	32,741
CRAWFISH . . . . .	-	-	-	4,770	-	4,770
LOBSTER, SPINY . . . . .	23,221	-	-	-	-	23,221
SQUID . . . . .	-	290	-	-	-	290
SLAT TRAPS						
GILL NETS:						
ANCHOR . . . . .	-	-	-	23	6	31
SQUARE YARDS . . . . .	-	-	-	10,870	3,060	13,930
DRIFT . . . . .	74	-	-	10	-	84
SQUARE YARDS . . . . .	157,500	-	-	4,799	-	162,299
RUNAROUND. . . . .	1,129	8	-	-	6	1,143
SQUARE YARDS . . . . .	1,355,455	4,800	-	-	1,566	1,361,821
TRAMMEL NETS . . . . .	336	89	33	67	95	621
SQUARE YARDS . . . . .	454,360	89,000	35,000	19,336	44,601	642,297
LINES:						
HAND . . . . .	2,172	104	85	942	605	3,873
HOOKS . . . . .	2,855	196	151	1,004	1,103	5,213
TROLL. . . . .	941	-	-	-	-	941
HOOKS. . . . .	941	-	-	-	-	941
TRAWL OR TROT WITH HOOKS . . . . .	33	-	2	728	185	947
HOOKS. . . . .	31,400	-	1,800	333,184	517,300	882,784
TROT WITH BAITS. . . . .	46	49	31	544	22	632
BAITS . . . . .	27,340	24,535	20,500	276,355	7,150	357,880
SNAC . . . . .	190	-	-	-	-	190
HOOKS . . . . .	-	57,000	-	-	-	57,000
DIP NETS:						
COMMON . . . . .	2	-	-	279	-	281
DROP . . . . .	100	-	-	14,575	-	14,675

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSIS- SIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:						
CAST NETS . . . . .	30	-	7	-	-	37
SPEARS . . . . .	16	19	6	12	50	103
DREDDGES:						
OYSTER, COMMON . . . . .	-	72	400	501	108	1,056
YARDS AT MOUTH . . . . .	-	84	495	702	103	1,347
SCALLOP . . . . .	108	-	-	-	-	108
YARDS AT MOUTH . . . . .	118	-	-	-	-	118
TONGS:						
OYSTER . . . . .	304	478	297	97	143	1,319
OTHER . . . . .	5	-	-	-	-	5
BRUSH TRAPS . . . . .	-	-	-	16,800	-	16,800
GRABS, FROG . . . . .	-	-	-	21	-	21
HOOKS, SPONGE . . . . .	42	-	-	-	-	42
DIVING OUTFITS . . . . .	10	-	-	-	-	10

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES . . . . .	48	2	-	-	-	-
AMBERJACK . . . . .	33	1	-	-	-	-
BALLYHOO . . . . .	18	12	-	-	-	-
BARRACUDA . . . . .	12	1	-	-	-	-
BLUEFISH . . . . .	1,438	158	103	7	10	1
BLUERUNNER . . . . .	808	32	(1)	(1)	-	-
BONITO . . . . .	1	(1)	(1)	-	-	-
BUFFALOFISH . . . . .	-	-	47	6	-	-
CABIO . . . . .	10	1	4	(1)	-	-
CATFISH AND BULLHEADS . . . . .	104	14	48	12	-	-
CIGARFISH . . . . .	201	16	-	-	-	-
CREVALLE . . . . .	960	29	-	-	-	-
CROAKER . . . . .	32	2	21	1	3	(1)
DOLPHIN . . . . .	1	(1)	-	-	-	-
DRUM:						
BLACK . . . . .	128	5	9	1	23	2
RED OR REDFISH . . . . .	627	52	19	2	65	10
EELS, COMMON . . . . .	1	(1)	-	-	-	-
FLOUNDERS . . . . .	62	11	105	15	42	6
GROUPERS . . . . .	4,155	457	172	26	35	4
GRUNTS . . . . .	95	7	-	-	-	-
HICKORY SHAD . . . . .	2	(1)	-	-	-	-
HOGFISH . . . . .	20	3	-	-	-	-
JEWFISH . . . . .	52	4	7	1	-	-
KING MACKEREL . . . . .	1,406	133	6	-	-	-
KING WHITING OR "KINGFISH" . . . . .	64	6	125	7	266	16
MENHADEN . . . . .	9,108	140	-	-	123,346	1,357
MOJARRA . . . . .	257	18	-	-	-	-
MULLET:						
BLACK . . . . .	32,342	2,039	1,100	66	549	28
SILVER . . . . .	937	60	-	-	-	-
MUTTONFISH . . . . .	40	8	-	-	-	-
PERMIT . . . . .	16	1	-	-	-	-
PIGFISH . . . . .	16	1	-	-	-	-
POMPANO . . . . .	518	245	1	(1)	1	(1)
SCUP OR PORGY . . . . .	43	4	-	-	-	-
SEA BASS . . . . .	7	1	-	-	-	-
SEA CATFISH . . . . .	280	28	14	1	77	4
SEA TROUT OR WEAFFISH:						
SPOTTED . . . . .	2,923	644	52	13	253	71
WHITE . . . . .	92	9	18	1	53	5
SHAD . . . . .	5	1	-	-	-	-
SHARKS . . . . .	1	(1)	-	-	-	-
SHEEPSHEAD:						
FRESH-WATER . . . . .	-	-	37	4	-	-
SALT-WATER . . . . .	98	8	9	1	66	5

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GULF FISHERIES

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## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH - CONTINUED</b>						
SNAPPER:						
MANGROVE . . . . .	446	67	-	-	-	-
RED . . . . .	5,844	1,520	1,418	349	1,110	274
VERMILION . . . . .	4	1	-	-	-	-
YELLOWTAIL . . . . .	261	57	-	-	-	-
SPANISH MACKEREL . . . . .	3,830	326	34	5	4	(1)
SPANISH SARDINES . . . . .	74	2	-	-	-	-
SPOT . . . . .	163	11	22	1	(1)	(1)
STURGEON . . . . .	15	3	(1)	(1)	-	-
TENPOUNDER . . . . .	467	14	30	1	-	-
TILEFISH . . . . .	4	(1)	-	-	-	-
TRIGGERFISH . . . . .	15	1	-	-	-	-
TRIPLETAIL . . . . .	1	(1)	-	-	-	-
TUNA, YELLOWFIN . . . . .	-	-	-	-	605	76
WARSAW . . . . .	172	13	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUC- TION, AND ANIMAL FOOD . . . . .	-	-	-	-	70,080	1,220
<b>TOTAL FISH . . . . .</b>	<b>68,407</b>	<b>6,197</b>	<b>3,395</b>	<b>520</b>	<b>196,623</b>	<b>3,609</b>
<b>SHELLFISH, ETC.</b>						
CRABS:						
BLUE:						
HARD . . . . .	8,693	461	1,182	56	2,124	123
SOFT AND PEELER . . . . .	1	(1)	-	-	20	2
STONE . . . . .	287	118	-	-	-	-
<b>TOTAL CRABS . . . . .</b>	<b>8,981</b>	<b>579</b>	<b>1,182</b>	<b>56</b>	<b>2,144</b>	<b>125</b>
LOBSTERS, SPINY . . . . .	2,332	653	-	-	-	-
SHRIMP . . . . .	45,606	16,312	5,308	1,984	6,476	2,377
CLAMS, HARD, PUBLIC . . . . .	19	6	-	-	-	-
CONCHS . . . . .	1	(1)	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	369	104	314	68	523	108
FALL . . . . .	336	89	144	43	56	15
PRIVATE:						
SPRING . . . . .	30	8	-	-	-	-
FALL . . . . .	60	17	-	-	-	-
<b>TOTAL OYSTERS . . . . .</b>	<b>795</b>	<b>218</b>	<b>458</b>	<b>111</b>	<b>579</b>	<b>123</b>
SCALLOPS, BAY . . . . .	401	75	-	-	-	-
SQUID . . . . .	9	1	-	-	-	-
TURTLES, GREEN . . . . .	5	1	-	-	-	-
SPONGES:						
GRASS . . . . .	2	7	-	-	-	-
SHEEPSWOOL . . . . .	19	198	-	-	-	-
WIRE . . . . .	(1)	2	-	-	-	-
YELLOW . . . . .	8	9	-	-	-	-
<b>TOTAL SHELLFISH, ETC. . . . .</b>	<b>58,178</b>	<b>18,061</b>	<b>6,948</b>	<b>2,151</b>	<b>9,199</b>	<b>2,625</b>
<b>GRAND TOTAL . . . . .</b>	<b>126,585</b>	<b>24,258</b>	<b>10,343</b>	<b>2,671</b>	<b>205,622</b>	<b>6,234</b>

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	48	2
AMBERJACK . . . . .	-	-	-	-	33	1
BALLYHOO . . . . .	-	-	-	-	88	12
BARRACUDA . . . . .	-	-	-	-	12	1
BLUEFISH . . . . .	(1)	(1)	(1)	(1)	1,551	166
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	808	32
BONITO . . . . .	-	-	-	-	1	(1)
BOWFIN . . . . .	4	(1)	-	-	4	(1)
BUFFALO: I. H. . . . .	685	82	7	1	739	89
CABLO . . . . .	-	-	2	(1)	16	1
CARP . . . . .	40	2	-	-	40	2

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH - CONTINUED						
CATFISH AND BULLHEADS . . . . .	3,349	699	29	6	3,529	731
CIGARFISH . . . . .	-	-	-	-	201	16
CREVALLE . . . . .	-	-	-	-	960	29
CROAKER . . . . .	4,933	51	21	1	5,060	55
CUTLASSFISH . . . . .	627	8	-	-	627	8
DOLPHIN . . . . .	-	-	-	-	-	(1)
DRUM:						
BLACK . . . . .	178	14	1,071	92	1,414	114
RED OR REDFISH . . . . .	488	94	599	122	1,796	310
EELS, COMMON . . . . .	-	-	-	-	1	(1)
FLOUNDERS . . . . .	137	9	116	25	462	66
GARFISH . . . . .	254	10	1	(1)	255	10
GROUPERS . . . . .	-	-	31	3	4,393	490
GRUNTS . . . . .	-	-	-	-	95	7
HICKORY SHAD . . . . .	-	-	-	-	2	(1)
HOGFISH . . . . .	-	-	-	-	20	3
JEWFISH . . . . .	1	(1)	30	3	90	8
KING MACKEREL . . . . .	-	22	-	-	1,406	133
KING WHITING OR "KINGFISH" . . . . .	513	-	53	4	1,051	55
MEHADEN . . . . .	241,813	3,627	68,559	1,104	442,926	6,758
MOJARRA . . . . .	-	-	-	-	257	18
MULLET:						
BLACK . . . . .	16	1	15	1	34,022	2,134
SILVER . . . . .	-	-	-	-	997	60
MUTTONFISH . . . . .	-	-	-	-	40	8
PADDLEFISH . . . . .	11	1	-	-	11	1
PERMIT . . . . .	-	-	-	-	16	1
PIG FISH . . . . .	-	-	-	-	16	1
POMPANO . . . . .	4	2	11	4	535	251
SAWFISH . . . . .	12	1	-	-	12	1
SCUP OR PORGY . . . . .	414	4	-	-	462	6
SEA BASS . . . . .	-	-	-	-	7	1
SEA CATFISH . . . . .	929	14	39	3	1,339	50
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	593	125	1,158	220	5,019	1,073
WHITE . . . . .	56	2	(1)	(1)	209	17
SHAD . . . . .	-	-	-	-	5	1
SHARKS . . . . .	8	(1)	-	-	9	(1)
SHEEPSHEAD:						
FRESH-WATER . . . . .	373	30	1	(1)	411	34
SALT-WATER . . . . .	139	8	20	2	332	24
SNAPPER:						
MANGROVE . . . . .	-	-	-	-	446	67
RED . . . . .	89	16	1,399	373	9,859	2,532
VERMILION . . . . .	-	-	-	-	4	1
YELLOWTAIL . . . . .	-	-	-	-	261	57
SPANISH MACKEREL . . . . .	1	(1)	1	(1)	3,870	331
SPANISH SARDINES . . . . .	-	-	-	-	74	2
SPOT . . . . .	-	-	-	-	195	12
STURGEON . . . . .	-	-	-	-	15	3
TENPOUNDER . . . . .	-	-	-	-	497	15
TILEFISH . . . . .	-	-	-	-	4	(1)
TRIGGERFISH . . . . .	-	-	-	-	15	1
TRIPLETAIL . . . . .	2	(1)	-	-	3	(1)
TUNA, YELLOWFIN . . . . .	-	-	20	2	625	78
WARSAW . . . . .	-	-	-	-	172	13
UNCLASSIFIED:						
FOR FOOD . . . . .	-	-	5	(1)	5	(1)
BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	1,240	12	-	-	71,320	1,232
TOTAL FISH . . . . .	257,163	4,934	73,197	1,966	598,785	17,126
SHELLFISH, ETC.						
CRABS:						
BLUE:						
HARD . . . . .	9,336	402	570	41	21,905	1,083
SOFT AND PEELER . . . . .	577	298	-	-	598	300
STONE . . . . .	-	-	-	-	287	118
TOTAL CRABS . . . . .	9,913	700	570	41	22,790	1,501
CRAWFISH, FRESH-WATER . . . . .	668	47	-	-	668	47
LOBSTERS, SPINY . . . . .	-	-	-	-	2,332	653
SHRIMP . . . . .	41,008	13,533	74,956	29,665	173,354	63,971
CLAMS, HARD, PUBLIC . . . . .	-	-	-	-	19	6
SEE FOOTNOTE AT END OF TABLE.						

(CONTINUED ON NEXT PAGE)

# GULF FISHERIES

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## CATCH BY STATES, 1958 - Continued

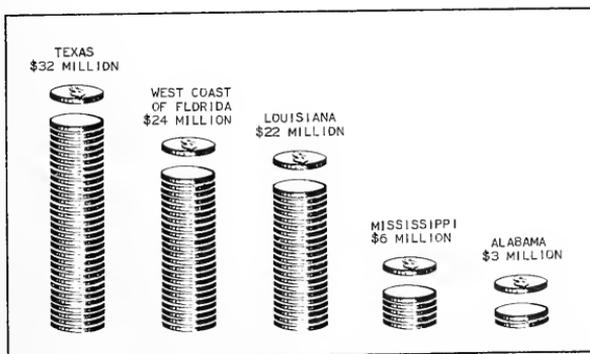
(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH, ETC. - CONTINUED						
CONCHS . . . . .	-	-	-	-	1	(1)
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	1,302	275	157	59	2,665	614
FALL . . . . .	216	57	152	59	904	263
PRIVATE:						
SPRING . . . . .	5,339	1,486	2	1	5,371	1,495
FALL . . . . .	1,408	608	-	-	1,468	625
TOTAL OYSTERS . . . . .	8,265	2,426	311	119	10,408	2,997
SCALLOPS, BAY. . . . .	-	-	-	-	401	75
SQUID. . . . .	-	-	3	(1)	12	1
TURTLES:						
BABY . . . . .	5	41	-	-	5	41
GREEN. . . . .	4	(1)	-	-	9	1
SNAPPER. . . . .	20	2	-	-	20	2
TOTAL TURTLES . . . . .	29	43	-	-	34	44
FRDGS. . . . .	4	2	-	-	4	2
SPONGES:						
GRASS. . . . .	-	-	-	-	2	7
SHEEPSWOL . . . . .	-	-	-	-	19	195
WIRE . . . . .	-	-	-	-	(1)	2
YELLOW . . . . .	-	-	-	-	8	9
TOTAL SHELLFISH, ETC. . . . .	59,867	16,751	75,640	29,825	210,052	69,413
GRAND TOTAL . . . . .	317,050	21,565	149,037	31,791	808,837	86,539

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

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: OYSTERS, MARKET, PUBLIC, SPRING 1,107,800 POUNDS, VALUE \$224,080; OYSTERS, MARKET, PUBLIC, FALL 169,900 POUNDS, VALUE \$44,174; SHRIMP 1,248,000 POUNDS, VALUE \$452,515.

## VALUE OF GULF STATES CATCH, 1958



# GULF FISHERIES

## CATCH OF CERTAIN SHELLFISH, 1958

(NUMBER AND BUSHELS)

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:						
BLUE:						
HARD . . . . .	NUMBER	17,396,800	2,363,196	\$55,563	4,629,012	\$123,034
SOFT AND PEELER. . . . .	DO	3,200	-	-	69,972	2,456
STONE. . . . .	DO	297,100	-	-	-	-
CLAMS, HARD, PUBLIC. . . . .	U.S. STD. BUSHEL	2,338	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	DO	73,155	67,217	68,030	140,511	107,720
FALL . . . . .	DO	84,025	34,214	43,577	13,990	14,602
PRIVATE:						
SPRING . . . . .	DO	7,317	-	-	-	-
FALL . . . . .	DO	15,000	-	-	-	-
SCALLOPS, BAY. . . . .	DO	77,173	-	-	-	-

SPECIES	LOUISIANA		TEXAS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:						
BLUE:						
HARD . . . . .	NUMBER	20,353,134	832,054	\$40,564	45,564,196	\$1,082,520
SOFT AND PEELER. . . . .	DO	1,977,395	-	-	2,050,567	300,026
STONE. . . . .	DO	-	-	-	267,100	117,711
CLAMS, HARD, PUBLIC. . . . .	U.S. STD. BUSHEL	-	-	-	2,338	5,797
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	DO	293,087	30,824	58,623	594,794	613,520
FALL . . . . .	DO	51,381	36,325	59,031	219,935	263,427
PRIVATE:						
SPRING . . . . .	DO	1,160,609	345	600	1,168,271	1,494,792
FALL . . . . .	DO	335,238	-	-	350,238	624,855
SCALLOPS, BAY. . . . .	DO	-	-	-	77,173	74,601

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.



## AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1958

SPECIES	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
CRABS:					
BLUE:					
HARD . . . . .	NUMBER PER POUND	2.00	2.18	2.18	1.97
SOFT AND PEELER. . . . .	DO	4.00	3.43	3.43	-
STONE. . . . .	DO	1.00	-	-	-
CLAMS, HARD, . . . . .	LBS. MEATS PER	-	-	-	-
PUBLIC. . . . .	U.S. STD. BUSHEL	8.00	-	-	-
OYSTERS, MARKET:					
PUBLIC:					
SPRING . . . . .	DO	5.04	4.67	4.60	5.10
FALL . . . . .	DO	4.00	4.20	4.20	4.19
PRIVATE:					
SPRING . . . . .	DO	4.10	-	4.60	5.80
FALL . . . . .	DO	4.00	-	4.20	-
SCALLOPS, BAY. . . . .	DO	5.20	-	-	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

# GULF FISHERIES

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## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:						
PERSONS ENGAGED . . . . .	263	-	-	-	-	263
BOATS, MOTOR . . . . .	263	-	-	-	-	263
WHOLESALING AND MANU- FACTURING:						
ESTABLISHMENTS . . . . .	249	65	65	206	142	727
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . .	3,518	746	1,985	4,622	4,965	15,836
AVERAGE FOR YEAR . . . .	2,328	477	1,274	2,805	2,911	9,795
FISHERMEN MANUFACTURING . .	-	53	-	3	-	56



## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	FLORIDA, WEST COAST		ALABAMA		
		QUANTITY	VALUE	QUANTITY	VALUE
GROUPER:					
FILLETS:					
FRESH . . . . .	POUNDS	81,760	\$35,517	-	-
FROZEN . . . . .	DO	14,340	5,760	-	-
STEAKS, FRESH AND FROZEN . . .	DO	316,746	140,986	(1)	(1)
MENHADEN:					
DRY SCRAP AND MEAL . . . . .	TONS	(1)	(1)	-	-
OIL . . . . .	GALLONS	(1)	(1)	-	-
SOLUBLES . . . . .	POUNDS	(1)	(1)	-	-
MULLET, SALTED:					
FISH . . . . .	DO	329,100	38,772	-	-
ROE . . . . .	DO	14,825	12,291	-	-
SNAPPER, RED, FRESH AND FROZEN:					
FILLETS . . . . .	DO	503,200	456,870	-	-
STEAKS . . . . .	DO	57,150	37,507	(1)	(1)
SPANISH MACKEREL FILLETS, FROZEN	DO	491,765	150,620	-	-
CRABS, BLUE, HARD:					
MEAT, COOKED, FRESH AND FROZEN	DO	1,102,773	1,037,412	147,950	\$115,981
SPECIALTIES, FROZEN (BURGERS, DEVILED, LOAF, AND PATTIES) . .	DO	-	-	643,125	510,000
SHRIMP:					
FROZEN:					
RAW, HEADLESS . . . . .	DO	7,873,429	5,716,944	436,930	357,601
RAW, PEELED (INCLUDING DEVILED) . . . . .	DO	2,377,838	2,259,630	-	-
BREADED . . . . .	DO	5,799,296	4,090,747	256,446	209,866
CANNED . . . . .	STANDARD CASES	-	-	(1)	(1)
OYSTERS:					
SHUCKED . . . . .	GALLONS	60,173	256,766	58,022	333,990
CANNED . . . . .	STANDARD CASES	-	-	3,650	59,545
SCALLOPS, BAY, SHUCKED . . . .	GALLONS	46,677	199,551	-	-
UNCLASSIFIED PRODUCTS:					
PACKAGED FISH AND SHELLFISH, (FRESH, FROZEN, AND CURED) . . .	POUNDS	2/416,924	2/172,407	2/1,961,667	3/654,740
CANNED, FISH AND SHELLFISH 2/.	STANDARD CASES	76	1,680	58,954	1,326,770
BYPRODUCTS 3/.	-	-	243,181	-	2,728,482
TOTAL . . . . .	-	-	14,861,641	-	6,296,975

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	MISSISSIPPI		LOUISIANA		TEXAS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MENHADEN:						
DRY SCRAP AND MEAL . . . . .	TONS	12, 145	25, 213	\$3, 310, 859	(1)	(1)
OIL . . . . .	GALLONS	1, 884, 063	1, 035, 252	3, 474, 774	1, 938, 288	(1)
SOLUBLES . . . . .	POUNDS	12, 110, 084	544, 955	17, 420, 920	805, 690	(1)
CRABS, BLUE, HARD:						
MEAT, COOKED, FRESH AND FROZEN	DO	290, 190	288, 392	763, 626	777, 799	29, 000
SPECIALTIES, FROZEN (BURGERS, DEVILED, LOAF, AND PATTIES)	DO	(1)	(1)	140, 596	74, 416	-
SHRIMP:						
FROZEN:						
RAW, HEADLESS . . . . .	DO	1, 303, 070	968, 263	12, 249, 467	9, 576, 207	35, 421, 939
RAW, PEELED (INCLUDING DEVEINED) . . . . .	DO	-	-	244, 293	229, 411	1, 525, 371
COOKED, PEELED . . . . .	DO	(1)	(1)	1, 202, 263	2, 265, 454	23, 637
BREADED . . . . .	DO	-	-	1, 680, 818	1, 203, 879	23, 302, 197
SPECIALTIES (BURGERS, DEHYDRATED, GUMBO, PATTIES, STUFFED, AND WITH EGG PLANT) . . . . .	DO	-	-	66, 917	38, 592	60, 000
CANNED . . . . .	STANDARD CASES	-	-	547, 936	11, 991, 206	(1)
SUN DRIED . . . . .	POUNDS	179, 202	4, 768, 461	349, 390	493, 858	-
MEAL AND BRAN . . . . .	TONS	-	-	258	12, 560	-
OYSTERS:						
SHUCKED . . . . .	GALLONS	47, 266	293, 442	160, 333	1, 063, 558	38, 878
CANNED . . . . .	STANDARD CASES	48, 201	735, 263	146, 302	2, 125, 479	-
UNCLASSIFIED PRODUCTS:						
PACKAGED FISH AND SHELLFISH (FRESH, FROZEN, AND CURED)	POUNDS	4/18, 000	4/18, 375	5/43, 664	5/21, 243	6/194, 516
CANNED:						
ANIMAL FOOD . . . . .	STANDARD CASES	2, 333, 458	12, 590, 291	-	-	-
FISH AND SHELLFISH 7/ . . . . .	DO	31, 072	359, 659	7, 075	148, 124	23, 056
BYPRODUCTS 8/ . . . . .	DO	-	46, 659	-	144, 180	-
TOTAL . . . . .	-	-	23, 248, 462	-	36, 220, 803	-
TOTAL . . . . .	-	-	-	-	-	48, 038, 597

1/ INCLUDED WITH "UNCLASSIFIED PRODUCTS". 2/ INCLUDES FROZEN SEA TROUT FILLETS AND MULLET ROE; SMOKED KING MACKEREL AND MULLET; COOKED AND FROZEN SPINY LOBSTERS AND TAILS; SHUCKED HARD CLAMS; AND FROZEN TURTLE STEAKS. 3/ INCLUDES FRESH GROUPER AND RED SNAPPER STEAKS; FROZEN HALIBUT, RED SNAPPER, AND SALMON STEAKS, AND RAW AND COOKED FISH STICKS AND PORTIONS OF UNCLASSIFIED SPECIES. 4/ INCLUDES FROZEN, STUFFED CRABS AND COOKED PEELED SHRIMP. 5/ INCLUDES FROZEN STUFFED FLOUNDER, CRAWFISH BISQUE, OYSTER DRESSING, AND SHELLFISH GUMBO. 6/ INCLUDES FRESH FILLETS OF BLACK DRUM, AND FROZEN BREADED OYSTERS. 7/ INCLUDES CANNED TUNA, CRABMEAT, CRAB BISQUE, CRAWFISH BISQUE, SHRIMP, SHRIMP BISQUE, SHRIMP CREOLE, SHRIMP WITH OKRA, OYSTER STEW, TURTLE SOUP, AND SHELLFISH GUMBO. 8/ INCLUDES MENHADEN MEAL, OIL, AND SOLUBLES; CRAB AND UNCLASSIFIED FISH MEAL; AND RFEF-SHELL POULTRY GRIT AND LIME.

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, 1958

SUMMARY OF ITEMS	QUANTITY	VALUE
PACKAGED, FRESH AND FROZEN:		
NOT BREADED:		
FISH . . . . .	POUNDS	1, 515, 211
SHELLFISH . . . . .	DO	69, 060, 727
BREADED FISH AND SHELLFISH . . . . .	DO	33, 150, 540
SPECIALTIES (FROZEN AND DEHYDRATED) . . . . .	DO	906, 292
CANNED . . . . .	STANDARD CASES	3, 379, 032
CURED (SALTED AND SMOKED) . . . . .	POUNDS	356, 405
SUN-DRIED SHRIMP . . . . .	DO	349, 390
BYPRODUCTS (FISH AND SHELLFISH) . . . . .	-	-
TOTAL . . . . .	-	123, 666, 478

## SUMMARY OF VALUE, BY STATES, 1958

STATE	VALUE
FLORIDA, WEST COAST . . . . .	\$14, 051, 641
ALABAMA . . . . .	6, 296, 975
MISSISSIPPI . . . . .	23, 243, 462
LOUISIANA . . . . .	36, 220, 803
TEXAS . . . . .	48, 038, 597
TOTAL . . . . .	129, 666, 478

# GULF FISHERIES

## FLORIDA - WEST COAST

### OPERATING UNITS BY GEAR, 1958

217

ITEM	HAUL SEINES, COMMON	PURSE SEINES		LAMPARA NETS	OTTER TRAWLS, SHRIMP	POTS	
		MENHADEN	OTHER			CRAB	SPINY LOBSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	56	50	-	6	2,669	-	33
ON BOATS AND SHORE:							
REGULAR . . . . .	194	-	2	-	219	188	106
CASUAL . . . . .	-	-	-	-	6	20	8
TOTAL . . . . .	250	50	2	6	2,894	208	147
VESSELS, MOTOR . . . . .	7	2	-	1	1,019	-	17
NET TONNAGE . . . . .	53	84	-	32	24,821	-	142
BOATS:							
MOTOR . . . . .	35	-	1	-	127	191	88
OTHER . . . . .	83	-	-	-	-	-	-
ACCESSORY BOATS . . . . .	-	6	-	-	-	-	-
GEAR:							
NUMBER . . . . .	49	2	1	1	1,857	25,516	23,221
LENGTH, YARDS . . . . .	21,100	800	1,000	400	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	-	31,407	-	-

ITEM	GILL NETS		TRAMMEL NETS	LINES			
	DRIFT	RUNAROUND		HAND	TROLL	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	109	11	617	6	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	155	1,175	377	516	233	9	46
CASUAL . . . . .	-	75	10	1,033	222	24	-
TOTAL . . . . .	155	1,359	398	2,166	461	33	46
VESSELS, MOTOR . . . . .	-	36	5	120	3	-	-
NET TONNAGE . . . . .	-	319	37	1,971	26	-	-
BOATS:							
MOTOR . . . . .	74	566	181	854	407	33	46
OTHER . . . . .	-	570	152	30	-	-	-
GEAR:							
NUMBER . . . . .	74	1,129	336	2,172	941	33	46
HOOKS AND BAITS . . . . .	-	-	-	2,955	941	31,400	27,340
SQUARE YARDS . . . . .	157,500	1,355,455	454,360	-	-	-	-

ITEM	DIP NETS		CAST NETS	SPEARS	DREDGES, SCALLOP	TONGS	
	COMMON	DROP				OYSTER	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	-	46	-	-
ON BOATS AND SHORE:							
REGULAR . . . . .	2	10	16	-	49	290	5
CASUAL . . . . .	-	-	14	-	9	14	-
TOTAL . . . . .	2	10	30	16	104	304	5
VESSELS, MOTOR . . . . .	-	-	-	-	9	-	-
NET TONNAGE . . . . .	-	-	-	-	69	-	-
BOATS:							
MOTOR . . . . .	2	10	22	1	49	256	5
OTHER . . . . .	-	-	8	15	-	3	-
GEAR:							
NUMBER . . . . .	2	100	30	16	108	304	5
YARDS AT MOUTH . . . . .	-	-	-	-	118	-	-

ITEM	HOOKS, SPONGE	DIVING OUTFITS	BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
			OYSTER	OTHER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	10	48	-	-	3,574
ON BOATS AND SHORE:					
REGULAR . . . . .	57	5	-	1	2,642
CASUAL . . . . .	20	5	1	1	1,286
TOTAL . . . . .	87	58	1	2	7,502
VESSELS, MOTOR . . . . .	2	8	-	-	1,194
NET TONNAGE . . . . .	11	68	-	-	27,327
BOATS:					
MOTOR . . . . .	1	2	1	1	2,219
OTHER . . . . .	38	-	-	-	719
ACCESSORY BOATS . . . . .	-	-	-	-	6
GEAR, NUMBER . . . . .	42	10	-	-	-

## GULF FISHERIES

## FLORIDA, WEST COAST - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		LAMPARA NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEVINES . . . . .	44,600	\$1,784	-	-	-	-
BALLYHOOD . . . . .	700	98	86,900	\$12,166	-	-
BLUEFISH . . . . .	162,900	20,119	-	-	-	-
BLUE RUNNER OR HARDTAIL . . . . .	231,800	11,672	-	-	-	-
CIGARFISH . . . . .	162,000	14,560	-	-	-	-
CREVALLE . . . . .	409,100	12,273	-	-	-	-
CRABER . . . . .	24,900	1,743	-	-	-	-
DRUM:						
BLACK . . . . .	62,500	2,500	-	-	-	-
RED OR REOFISH . . . . .	101,700	13,324	-	-	-	-
EELS, COMMON . . . . .	500	16	-	-	-	-
FLOUNDERS . . . . .	11,200	2,016	-	-	-	-
GRUNTS . . . . .	500	38	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	12,300	800	-	-	-	-
MENHADEN . . . . .	17,700	477	9,022,200	137,133	-	-
MOJARRA . . . . .	69,200	4,844	-	-	-	-
MULLET:						
BLACK . . . . .	4,036,500	254,302	-	-	-	-
SILVER . . . . .	37,500	2,250	800	48	-	-
PERMIT . . . . .	2,200	198	-	-	-	-
PIGFISH . . . . .	1,000	85	-	-	-	-
POMPANO . . . . .	16,400	7,758	-	-	-	-
SEA TROUT OR WEAFFISH:	239,200	23,620	-	-	-	-
SPOTTED . . . . .	255,400	56,188	-	-	-	-
WHITE . . . . .	20,500	2,358	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	11,100	999	-	-	-	-
SNAPPER, MANGROVE . . . . .	16,300	2,445	-	-	-	-
SPANISH MACKEREL . . . . .	13,300	1,130	-	-	-	-
SPANISH SARDINES . . . . .	24,200	726	-	-	50,200	\$1,506
SPOT . . . . .	85,000	5,524	-	-	-	-
STURGEON . . . . .	2,000	360	-	-	-	-
TENPOUNDER . . . . .	403,100	12,093	-	-	-	-
TRIPLETAIL . . . . .	900	54	-	-	-	-
TOTAL . . . . .	6,575,200	456,556	9,109,900	149,352	50,200	1,506

SPECIES	OTTER TRAWLS		POTS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	DRIFT	
					POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	4,900	\$539
BLUE RUNNER OR HARDTAIL . . . . .	-	-	-	-	1,400	56
CABO . . . . .	2,000	\$120	-	-	-	-
CREVALLE . . . . .	-	-	-	-	1,200	36
FLOUNDERS . . . . .	41,200	7,416	-	-	-	-
KING WHITING OR "KINGFISH" . . . . .	68,300	4,439	-	-	-	-
MULLET:						
BLACK . . . . .	-	-	-	-	32,500	2,048
SILVER . . . . .	-	-	-	-	12,800	768
SEA TROUT OR WEAFFISH:						
SPOTTED . . . . .	-	-	-	-	5,500	1,210
SNAPPER, MANGROVE . . . . .	-	-	-	-	1,700	255
SPANISH MACKEREL . . . . .	-	-	-	-	506,800	43,078
TILEFISH . . . . .	4,000	480	-	-	-	-
CRABS:						
BLUE:						
HARD . . . . .	6,200	329	7,798,600	\$413,328	-	-
SOFT AND PEELER . . . . .	-	-	800	400	-	-
STONE . . . . .	-	-	297,100	117,711	-	-
LOBSTERS, SPINY . . . . .	33,100	9,268	2,295,000	642,600	-	-
SHRIMP . . . . .	45,606,500	16,311,857	-	-	-	-
CONCHS . . . . .	500	100	-	-	-	-
SQUID . . . . .	9,300	1,395	-	-	-	-
TOTAL . . . . .	45,771,100	16,335,404	10,391,500	1,174,039	566,800	47,990

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND				HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEVINES . . . . .	3,200	\$128	-	-	-	-
AMBERJACK . . . . .	-	-	-	-	31,700	\$1,266
BARRACUDA . . . . .	-	-	-	-	6,500	325
BLUEFISH . . . . .	900,800	99,088	188,800	\$20,768	87,300	9,603
BLUE RUNNER OR HARDTAIL . . . . .	378,200	15,128	52,800	2,112	63,400	2,536
BONITO . . . . .	-	-	-	-	400	24

(CONTINUED ON NEXT PAGE)

# GULF FISHERIES

## FLORIDA, WEST COAST - CATCH BY GEAR, 1958 - Continued

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND				HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABIO . . . . .	-	-	-	-	7,700	\$462
CIGARFISH . . . . .	18,500	\$1,480	-	-	-	-
CREVALLE . . . . .	382,200	11,466	81,700	\$2,451	83,000	2,490
CROAKER . . . . .	2,000	140	-	-	5,000	350
DOLPHIN . . . . .	-	-	-	-	900	76
DRUM:						
BLACK . . . . .	45,700	1,828	10,700	428	9,200	368
RED OR REDFISH . . . . .	384,000	50,303	35,500	4,648	105,700	13,846
FLOUNDERS . . . . .	3,800	684	-	-	3,100	555
GRUNTS . . . . .	-	-	-	-	4,154,800	457,029
HICKORY SHAD . . . . .	1,900	143	1,100	82	91,000	6,927
HOGFISH . . . . .	2,200	55	-	-	-	-
JEWFISH . . . . .	-	-	-	-	19,800	2,970
KING MACKEREL . . . . .	-	-	-	-	51,800	4,144
KING WHITING OR "KINGFISH" . . . . .	-	-	1,200	78	6,800	646
MENHADEN . . . . .	68,400	1,846	-	-	2,200	144
MOJARRA . . . . .	139,500	9,765	24,400	1,708	-	-
MULLET:					24,300	1,701
BLACK . . . . .	26,757,400	1,685,716	1,457,000	91,790	-	-
SILVER . . . . .	892,200	53,532	46,900	2,814	-	-
MUTTONFISH . . . . .	-	-	-	-	40,000	8,000
PERMIT . . . . .	9,600	864	1,300	117	2,700	243
PIGFISH . . . . .	7,200	605	2,300	193	5,500	463
POMPANO . . . . .	55,500	26,251	445,500	210,721	300	425
SCUP OR PORGY . . . . .	-	-	-	-	48,500	4,121
SEA BASS . . . . .	-	-	-	-	6,700	891
SEA CATFISH . . . . .	30,000	3,000	1,800	180	7,100	710
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	2,009,100	442,002	374,400	82,368	214,800	47,256
WHITE . . . . .	53,300	6,132	5,500	633	3,000	344
SHAD . . . . .	4,800	528	-	-	-	-
SHARKS . . . . .	500	15	-	-	300	9
SHEEPSHEAD, SALT-WATER . . . . .	21,900	1,971	9,600	864	55,200	4,968
SNAPPER:						
MANGROVE . . . . .	163,500	24,525	32,600	4,890	231,900	34,785
RED . . . . .	-	-	-	-	5,844,300	1,519,518
VERMILION . . . . .	-	-	-	-	3,700	703
YELLOWTAIL . . . . .	-	-	-	-	261,300	57,486
SPANISH MACKEREL . . . . .	2,926,500	248,753	84,900	7,217	81,500	6,930
SPOT . . . . .	40,500	2,633	5,300	344	32,500	2,113
STURGEON . . . . .	12,800	2,304	-	-	-	-
TENPOUNDER . . . . .	58,300	1,749	5,500	165	500	15
TRIGGERFISH . . . . .	-	-	-	-	15,200	603
WARSAW . . . . .	-	-	-	-	172,100	12,907
TURTLES, GREEN . . . . .	4,600	736	-	-	-	-
<b>TOTAL . . . . .</b>	<b>35,378,100</b>	<b>2,693,370</b>	<b>2,669,800</b>	<b>434,571</b>	<b>11,782,300</b>	<b>2,207,861</b>

SPECIES	LINES - CONTINUED					
	TROLL		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
AMBERJACK . . . . .	1,600	\$64	-	-	-	-
BARRACUDA . . . . .	6,000	300	-	-	-	-
BLUEFISH . . . . .	73,400	5,074	-	-	-	-
BLUE RUNNER OR HARDTAIL . . . . .	20,100	804	-	-	-	-
BONITO . . . . .	1,300	75	-	-	-	-
CABIO . . . . .	500	30	-	-	-	-
CATFISH . . . . .	-	-	103,900	\$13,826	-	-
CREVALLE . . . . .	2,500	75	-	-	-	-
DOLPHIN . . . . .	200	17	-	-	-	-
KING MACKEREL . . . . .	1,399,400	132,943	-	-	-	-
SEA CATFISH . . . . .	-	-	2,400	240	-	-
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	68,500	15,070	-	-	-	-
SPANISH MACKEREL . . . . .	216,700	18,410	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	888,600	\$47,095
<b>TOTAL . . . . .</b>	<b>1,790,200</b>	<b>175,873</b>	<b>106,300</b>	<b>14,066</b>	<b>888,600</b>	<b>47,095</b>

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## FLORIDA, WEST COAST - CATCH BY GEAR, 1958 - Continued

SPECIES	DIP NETS		CAST NETS		SPEARS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDER	-	-	-	-	3,000	\$540
MULLET:						
BLACK	-	-	58,900	\$3,711	-	-
SILVER	-	-	6,500	390	-	-
LOBSTERS, SPINY	3,400	\$952	-	-	-	-
TOTAL	3,400	952	65,400	4,101	3,000	540
SPECIES	DREDGES		TONGS		HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC	-	-	18,700	\$5,797	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	368,500	103,918	-	-
FALL	-	-	336,100	89,140	-	-
PRIVATE:						
SPRING	-	-	30,000	9,460	-	-
FALL	-	-	60,000	16,920	-	-
SCALLOPS, BAY	400,400	\$74,340	-	-	-	-
SPONGES:						
GRASS	-	-	-	-	1,800	\$6,888
SHEEPSWOL	-	-	-	-	6,200	63,487
WIRE	-	-	-	-	300	1,922
YELLOW	-	-	-	-	7,600	8,460
TOTAL	400,400	74,340	613,300	224,235	15,900	80,757
SPECIES	DIVING OUTFITS		BY HAND			
	POUNDS	VALUE	POUNDS	VALUE		
OYSTERS, MARKET, PUBLIC,						
SPRING	-	-	200	\$56		
SCALLOPS, BAY	-	-	900	261		
SPONGES:						
GRASS	100	\$382	-	-		
SHEEPSWOL	13,100	134,140	-	-		
YELLOW	600	663	-	-		
TOTAL	13,800	135,190	1,100	317		



SHRIMP TRAWLER

# GULF FISHERIES ALABAMA

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## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, SHRIMP	HOOP NETS, FISH		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>		
FISHERMEN:					
ON VESSELS . . . . .	7	518	-		
ON BOATS AND SHORE:					
REGULAR . . . . .	12	348	15		
CASUAL . . . . .	-	43	20		
TOTAL . . . . .	19	909	35		
VESSELS, MOTOR . . . . .	1	194	-		
NET TONNAGE . . . . .	8	3,562	-		
BOATS:					
MOTOR . . . . .	4	210	35		
OTHER . . . . .	4	-	-		
GEAR:					
NUMBER . . . . .	5	515	720		
LENGTH, YARDS . . . . .	3,000	-	-		
YARDS AT MOUTH . . . . .	-	7,330	-		
ITEM	POTS, CRAB	SLAT TRAPS	GILL NETS, RUNAROUND		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>		
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	22	11	5		
CASUAL . . . . .	-	8	3		
TOTAL . . . . .	22	19	8		
BOATS:					
MOTOR . . . . .	21	19	3		
OTHER . . . . .	-	-	5		
GEAR:					
NUMBER . . . . .	3,100	290	8		
SQUARE YARDS . . . . .	-	-	4,800		
ITEM	TRAMMEL NETS	LINES			
		HAND	SNAG	TROT WITH BAITS	
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	
FISHERMEN:					
ON VESSELS . . . . .	-	86	-		
ON BOATS AND SHORE:					
REGULAR . . . . .	79	15	9	40	
CASUAL . . . . .	10	7	10	11	
TOTAL . . . . .	89	108	19	51	
VESSELS, MOTOR . . . . .	-	11	-		
NET TONNAGE . . . . .	-	343	-		
BOATS:					
MOTOR . . . . .	-	9	19	49	
OTHER . . . . .	89	4	-		
GEAR:					
NUMBER . . . . .	89	104	190	49	
HOOKS AND BAITS . . . . .	-	196	57,000	24,535	
SQUARE YARDS . . . . .	89,000	-	-		
ITEM	SPEARS	DREDGES, OYSTER, COMMON	TONGS, OYSTER	TOTAL, EXCLUSIVE OF DUPLI- CATION	
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	
FISHERMEN:					
ON VESSELS . . . . .	-	109	-		
ON BOATS AND SHORE:					
REGULAR . . . . .	10	62	365	504	
CASUAL . . . . .	9	-	113	153	
TOTAL . . . . .	19	171	478	1,268	
VESSELS, MOTOR . . . . .	-	20	-		
NET TONNAGE . . . . .	-	220	-		
BOATS:					
MOTOR . . . . .	-	16	275	445	
OTHER . . . . .	12	-	69	169	
GEAR:					
NUMBER . . . . .	19	72	478	-	
YARDS AT MOUTH . . . . .	-	94	-		

## GULF FISHERIES

## ALABAMA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	102,900	\$7,203	-	-	-	-
BLUE RUNNER OR HARDTAIL . . . . .	100	7	-	-	-	-
BUFFALOFISH . . . . .	-	-	-	-	32,000	\$3,840
CATFISH AND BULLHEADS . . . . .	-	-	-	-	23,000	5,750
CROAKER . . . . .	13,400	920	-	-	-	-
DRUM:						
BLACK . . . . .	2,600	156	-	-	-	-
RED OR REDFISH . . . . .	3,200	384	-	-	-	-
FLOUNDERS . . . . .	1,700	238	97,500	\$13,650	-	-
GROUPERS . . . . .	-	-	2,800	420	-	-
JEWFISH . . . . .	-	-	1,000	150	-	-
KING WHITING OR "KINGFISH" . . . . .	1,200	60	122,600	6,333	-	-
MULLET . . . . .	75,100	4,506	-	-	-	-
POMPANO . . . . .	400	140	200	70	-	-
SEA CATFISH . . . . .	-	-	14,000	700	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	3,600	900	-	-	-	-
WHITE . . . . .	-	-	18,500	925	-	-
SHEEPSHEAD:						
FRESH-WATER . . . . .	-	-	-	-	36,700	4,404
SALT-WATER . . . . .	-	-	1,300	65	-	-
SNAPPER, RED . . . . .	-	-	52,600	7,890	-	-
SPANISH MACKEREL . . . . .	-	-	-	-	-	-
SPOT . . . . .	34,000	4,760	-	-	-	-
TENPOUNDER . . . . .	10,400	624	-	-	-	-
SHRIMP . . . . .	30,000	1,200	-	-	-	-
-	-	-	5,303,100	1,983,743	-	-
TOTAL . . . . .	283,600	21,098	5,618,600	2,013,946	91,700	13,994

SPECIES	POTS AND TRAPS		GILL NETS, RUNAROUND		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	3,000	\$360	12,500	\$1,500	-	-
CATFISH AND BULLHEADS . . . . .	12,000	3,000	3,100	775	-	-
CROAKER . . . . .	-	-	-	-	3,100	\$155
DRUM:						
BLACK . . . . .	-	-	-	-	6,000	360
RED OR REDFISH . . . . .	-	-	-	-	14,100	1,692
FLOUNDERS . . . . .	-	-	-	-	600	84
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	1,200	60
MULLET . . . . .	-	-	11,300	678	1,013,100	60,786
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	-	-	2,500	625	39,200	9,800
SHEEPSHEAD, SALT-WATER . . . . .	-	-	-	-	8,000	400
SPOT . . . . .	-	-	-	-	12,000	720
STURGEON . . . . .	-	-	200	40	-	-
CRABS, BLUE, HARD . . . . .	-	-	-	-	-	-
TOTAL . . . . .	270,000	17,105	29,600	3,618	1,097,300	74,057

SPECIES	LINES					
	HAND		TROT WITH BAITS		SNAG	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABIO . . . . .	4,200	\$294	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	9,500	\$2,375
DRUM, RED OR REDFISH . . . . .	2,200	264	-	-	-	-
GROUPERS . . . . .	169,200	25,380	-	-	-	-
JEWFISH . . . . .	6,000	900	-	-	-	-
SEA TROUT OR WEAKFISH,						
SPOTTED . . . . .	6,900	1,725	-	-	-	-
SNAPPER, RED . . . . .	1,369,300	341,325	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	926,600	\$41,818	-	-
TOTAL . . . . .	1,553,600	369,888	926,600	41,818	9,500	2,375

SPECIES	SPEARS		DREGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS . . . . .	4,800	\$1,200	-	-	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING . . . . .	-	-	75,400	\$12,181	238,500	\$55,849
FALL . . . . .	-	-	-	-	143,700	43,577
TOTAL . . . . .	4,800	1,200	75,400	12,181	382,200	99,426

# GULF FISHERIES

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## MISSISSIPPI

### OPERATING UNITS BY GEAR, 1958

ITEM	PURSE SEINES, MENHADEN	OTTER TRAWLS		POTS, CRAB
		FISH	SHRIMP	
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	794	165	1,221	-
ON BOATS AND SHORE:				
REGULAR . . . . .	-	-	322	23
CASUAL . . . . .	-	-	145	8
TOTAL . . . . .	794	165	1,688	31
VESSELS, MOTOR . . . . .	35	62	461	-
NET TONNAGE . . . . .	4,336	1,399	8,302	-
BOATS, MOTOR . . . . .	-	-	347	26
ACCESSORY BOATS . . . . .	105	-	-	-
GEAR:				
NUMBER . . . . .	35	62	1,028	2,820
LENGTH, YARDS . . . . .	13,616	-	-	-
YARDS AT MOUTH . . . . .	-	1,455	14,465	-

ITEM	TRAMMEL NETS	LINES		
		HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	20	38	12	-
ON BOATS AND SHORE:				
REGULAR . . . . .	26	2	-	27
CASUAL . . . . .	8	50	-	4
TOTAL . . . . .	54	90	12	31
VESSELS, MOTOR . . . . .	5	7	2	-
NET TONNAGE . . . . .	48	127	142	-
BOATS:				
MOTOR . . . . .	26	42	-	31
OTHER . . . . .	8	1	-	-
ACCESSORY BOATS . . . . .	10	-	-	-
GEAR:				
NUMBER . . . . .	33	85	2	31
HOOKS AND BAITS . . . . .	-	151	1,800	20,500
SQUARE YARDS . . . . .	35,000	-	-	-

ITEM	CAST NETS	SPEARS	DREDGES, OYSTER, COMMON	TONGS, OYSTER	TOTAL, EXCLUSIVE OF DUPLI- CATION
FISHERMEN:					
ON VESSELS . . . . .	-	-	522	-	2,372
ON BOATS AND SHORE:					
REGULAR . . . . .	3	-	84	195	443
CASUAL . . . . .	4	6	10	102	279
TOTAL . . . . .	7	6	616	297	3,094
VESSELS, MOTOR . . . . .	-	-	158	-	558
NET TONNAGE . . . . .	-	-	2,236	-	13,871
BOATS:					
MOTOR . . . . .	-	-	42	182	563
OTHER . . . . .	-	-	-	113	122
ACCESSORY BOATS . . . . .	-	-	-	-	115
GEAR:					
NUMBER . . . . .	7	6	400	297	-
YARDS AT MOUTH . . . . .	-	-	495	-	-

## GULF FISHERIES

## MISSISSIPPI - CATCH BY GEAR, 1958

SPECIES	PURSE SEINES		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
DRUM:						
BLACK	-	-	2,400	\$190	-	-
RED OR REDFISH	-	-	800	11	-	-
FLOUNDERS	-	-	40,100	5,608	-	-
GROUPERS	-	-	1,400	165	-	-
KING WHITING OR "KINGFISH"	-	-	264,600	15,876	-	-
MENHADEN	123,345,700	\$1,887,189	-	-	-	-
POMPANO	-	-	100	60	-	-
SEA CATFISH	-	-	75,200	3,762	-	-
SEA TROUT OR WEAKFISH, WHITE	-	-	53,200	4,683	-	-
SHEEPSHEAD, SALT-WATER	-	-	3,200	258	-	-
SNAPPER, RED	-	-	43,900	7,173	-	-
SPANISH MACKEREL	-	-	3,500	343	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	70,079,800	1,220,000	-	-
CRABS, BLUE:						
HARD	-	-	-	-	1,279,000	\$75,950
SOFT AND PEELER	-	-	-	-	11,500	1,385
SHRIMP	-	-	6,475,800	2,377,838	-	-
TOTAL	123,345,700	1,887,189	77,044,000	3,635,967	1,290,500	77,334

SPECIES	TRAMMEL NETS		LINES					
			HAND		TRAWL OR TROT WITH HOOKS		TROT WITH BAITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH	9,900	\$993	-	-	-	-	-	-
CROAKER	2,900	171	-	-	-	-	-	-
DRUM:								
BLACK	26,000	1,994	-	-	-	-	-	-
RED OR REDFISH	62,200	9,330	2,000	\$286	-	-	-	-
GROUPERS	-	-	34,000	4,050	-	-	-	-
KING WHITING OR "KINGFISH"	500	30	400	25	-	-	-	-
MULLET	544,600	27,372	-	-	-	-	-	-
POMPANO	500	275	-	-	-	-	-	-
SEA CATFISH	2,000	-	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:								
SPOTTED	277,100	69,283	6,200	1,550	-	-	-	-
WHITE	-	-	200	12	-	-	-	-
SHEEPSHEAD, SALT-WATER	62,600	5,008	700	53	-	-	-	-
SNAPPER, RED	-	-	1,066,000	266,500	-	-	-	-
SPOT	100	6	-	-	-	-	-	-
TUNA, YELLOWFIN	-	-	-	-	605,000	\$75,625	-	-
CRABS, BLUE:								
HARD	-	-	-	-	-	-	844,400	\$47,084
SOFT AND PEELER	-	-	-	-	-	-	8,900	1,072
TOTAL	988,400	114,562	1,109,500	272,506	605,000	75,625	853,300	48,156

SPECIES	CAST NETS		SPEARS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS	-	-	1,800	\$398	-	-	-	-
MULLET	4,700	\$268	-	-	-	-	-	-
OYSTERS, MARKET, PUBLIC:								
SPRING	-	-	-	-	469,700	\$93,940	53,000	\$13,780
FALL	-	-	-	-	-	-	56,100	14,602
TOTAL	4,700	268	1,800	398	469,700	93,940	109,100	28,382

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, 1,107,800 POUNDS OF MEATS, VALUE \$224,080; MARKET, PUBLIC, FALL OYSTERS, 169,900 POUNDS OF MEATS, VALUE \$44,174; AND SHRIMP 1,248,000 POUNDS, VALUE \$452,515.

# GULF FISHERIES LOUISIANA

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## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS		FYKE NETS, FISH
			FISH	SHRIMP	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	-	928	182	2,749	-
ON BOATS AND SHORE:					
REGULAR . . . . .	65	-	-	2,824	205
CASUAL . . . . .	-	-	-	13	96
TOTAL . . . . .	65	928	182	5,586	301
VESSELS, MOTOR . . . . .	-	38	73	1,001	-
NET TONNAGE . . . . .	-	4,100	1,576	19,446	-
BOATS:					
MOTOR . . . . .	15	-	-	1,488	301
OTHER . . . . .	5	-	-	-	-
ACCESSORY BOATS . . . . .	-	114	-	-	-
GEAR:					
NUMBER . . . . .	15	38	96	3,153	6,813
LENGTH, YARDS . . . . .	4,344	15,270	-	-	-
YARDS AT MOUTH . . . . .	-	-	1,713	48,424	-

ITEM	POTS		GILL NETS		TRAMMEL NETS
	CRAB	CRAWFISH	ANCHOR	DRIFT	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	3	49	36	18	131
CASUAL . . . . .	8	52	6	2	21
TOTAL . . . . .	11	101	42	20	152
BOATS:					
MOTOR . . . . .	11	94	23	10	72
OTHER . . . . .	-	7	1	2	17
GEAR:					
NUMBER . . . . .	275	4,770	23	10	67
SQUARE YARDS . . . . .	-	-	10,970	4,799	19,336

ITEM	LINES			DIP NETS		SPEARS
	HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS	COMMON	DROP	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	31	-	-	-	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	85	420	451	101	141	-
CASUAL . . . . .	141	219	93	178	58	12
TOTAL . . . . .	257	639	544	279	199	12
VESSELS, MOTOR . . . . .	5	-	-	-	-	-
NET TONNAGE . . . . .	67	-	-	-	-	-
BOATS:						
MOTOR . . . . .	223	619	544	257	199	-
OTHER . . . . .	-	20	-	22	-	-
GEAR:						
NUMBER . . . . .	942	728	544	279	14,575	12
HOOKS AND BAITS . . . . .	1,004	333,184	278,355	-	-	-

ITEM	DREDGES, OYSTER, COMMON	TONGS, OYSTER	BRUSH TRAPS	GRABS, FROG	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	463	-	-	-	-	4,195
ON BOATS AND SHORE:						
REGULAR . . . . .	250	69	88	14	35	3,655
CASUAL . . . . .	-	28	24	7	5	480
TOTAL . . . . .	713	97	112	21	40	8,330
VESSELS, MOTOR . . . . .	155	-	-	-	-	1,214
NET TONNAGE . . . . .	1,633	-	-	-	-	25,811
BOATS:						
MOTOR . . . . .	98	51	112	21	23	2,719
OTHER . . . . .	-	6	-	-	-	73
ACCESSORY BOATS . . . . .	-	-	-	-	-	114
GEAR:						
NUMBER . . . . .	501	97	16,800	21	-	-
YARDS AT MOUTH . . . . .	702	-	-	-	-	-

## GULF FISHERIES

## LOUISIANA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	37,500	\$4,509	-	-	-	-
CROAKER . . . . .	800	40	-	-	4,966,100	\$49,825
CUTLASSFISH . . . . .	-	-	-	-	827,000	8,270
DRUM:						
BLACK . . . . .	23,500	1,780	-	-	-	-
RED OR REDFISH . . . . .	62,600	12,304	-	-	-	-
FLOUNDERS . . . . .	4,500	450	-	-	122,600	7,905
GARFISH . . . . .	700	35	-	-	-	-
JEWFISH . . . . .	-	-	-	-	600	60
KING WHITING OR "KINGFISH" . . . . .	-	-	-	-	477,500	20,335
MENHADEN . . . . .	-	-	241,813,000	\$3,627,195	-	-
MULLET . . . . .	2,300	115	-	-	-	-
POMPANO . . . . .	-	-	-	-	1,800	900
SAWFISH . . . . .	500	25	-	-	10,800	512
SCUP OR PORGY . . . . .	-	-	-	-	413,500	4,135
SEA CATFISH . . . . .	14,300	805	-	-	872,300	10,444
SEA TROUT OR WEAFFISH:						
SPOTTED . . . . .	184,100	38,792	-	-	5,700	228
WHITE . . . . .	-	-	-	-	46,400	1,816
SHARKS . . . . .	3,800	190	-	-	3,300	165
SHEEPSHEAD:						
FRESH-WATER . . . . .	5,400	434	-	-	-	-
SALT-WATER . . . . .	22,000	1,370	-	-	22,800	1,140
SNAPPER, RED . . . . .	-	-	-	-	60,900	9,549
SPANISH MACKEREL . . . . .	-	-	-	-	800	40
TRIPLETAIL . . . . .	-	-	-	-	1,700	85
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD . . . . .	-	-	-	-	1,240,500	12,405
CRABS, BLUE, HARD . . . . .	-	-	-	-	38,400	3,336
SHRIMP . . . . .	-	-	-	-	41,007,700	13,533,273
TURTLES, GREEN . . . . .	-	-	-	-	3,500	266
TOTAL . . . . .	362,000	60,849	241,813,000	3,627,195	50,183,900	13,665,309

SPECIES	FYKE NETS		POTS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	3,800	\$115	-	-	-	-
BUFFALOFISH . . . . .	492,000	59,747	-	-	130,100	\$14,960
CARP . . . . .	38,200	2,215	-	-	-	-
CATFISH AND BULLHEADS . . . . .	1,043,400	217,433	-	-	-	-
GARFISH . . . . .	50,400	1,541	-	-	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	-	-	-	-	130,000	5,640
SHEEPSHEAD, FRESH-WATER . . . . .	240,100	19,288	-	-	4,700	282
CRABS, BLUE, HARD . . . . .	-	-	12,700	\$1,016	19,700	1,576
CRAWFISH, FRESH-WATER . . . . .	-	-	668,300	47,421	-	-
TURTLES, SNAPPER . . . . .	9,000	1,000	-	-	-	-
TOTAL . . . . .	1,876,900	301,339	681,000	48,437	284,500	22,458

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	DRIFT				HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	300	\$15	-	-
BUFFALOFISH . . . . .	25,100	\$2,761	-	-	-	-
CARP . . . . .	2,100	160	-	-	-	-
CATFISH AND BULLHEADS . . . . .	-	-	-	-	7,000	\$1,464
CROAKER . . . . .	-	-	14,600	730	1,700	85
DRUM:						
BLACK . . . . .	-	-	132,300	9,879	23,900	1,950
RED OR REDFISH . . . . .	-	-	392,300	74,744	32,600	6,441
FLOUNDERS . . . . .	-	-	8,100	810	-	-
GARFISH . . . . .	57,100	2,229	4,200	210	6,300	297
KING WHITING OR "KINGFISH" . . . . .	-	-	34,600	1,730	1,000	50
MULLET . . . . .	-	-	13,300	665	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	2,200	220	-	-	-	-
POMPANO . . . . .	-	-	900	45	2,000	1,000
SAWFISH . . . . .	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

# GULF FISHERIES

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## LOUISIANA - CATCH BY GEAR, 1958 - Continued

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	DRIFT				HAND	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
SEA CATFISH . . . . .	-	-	32,700	\$1,755	9,800	\$490
SEA TROUT OR WEAKFISH:						
SPOTTED . . . . .	-	-	324,200	68,270	83,800	17,932
WHITE . . . . .	-	-	4,200	275	5,800	330
SHARKS . . . . .	-	-	400	20	-	-
SHEEPSHEAD:						
FRESH-WATER . . . . .	5,100	\$408	4,500	360	-	-
SALT-WATER . . . . .	-	-	78,000	4,357	16,100	949
SNAPPER, RED . . . . .	-	-	-	-	26,900	6,725
TURTLES, SNAPPER . . . . .	-	-	-	-	10,400	1,043
TOTAL . . . . .	91,600	5,786	1,044,600	163,865	227,300	38,756

SPECIES	LINES - CONTINUED				DIP NETS	
	TRAWL OR TROT WITH HOOKS		TROT WITH BAITS			
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CATFISH AND BULLHEADS . . . . .	2,298,700	\$479,607	-	-	-	-
GARFISH . . . . .	5,200	260	-	-	-	-
PADDOLEFISH OR SPOONBILL CAT . . . . .	4,500	270	-	-	-	-
SHEEPSHEAD, FRESH-WATER . . . . .	98,100	7,818	-	-	-	-
CRABS, BLUE:						
HARD . . . . .	-	-	7,390,300	\$296,931	1,834,900	\$100,724
SOFT AND PEELER . . . . .	-	-	59,300	29,650	179,700	98,920
TURTLES:						
BABY . . . . .	-	-	-	-	5,400	40,500
SNAPPER . . . . .	600	60	-	-	-	-
TOTAL . . . . .	2,407,100	488,015	7,449,600	326,581	2,020,000	240,144

SPECIES	SPEARS		DREDGES		TONGS	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
FLOUNDERS . . . . .	1,800	\$180	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	-	-	1,296,000	\$272,443	-	-
FALL . . . . .	-	-	205,500	53,327	-	-
PRIVATE:						
SPRING . . . . .	-	-	5,187,800	1,431,092	151,000	\$54,640
FALL . . . . .	-	-	1,318,000	568,699	90,000	59,236
TOTAL . . . . .	1,800	180	8,007,300	2,325,561	241,000	93,876

SPECIES	BRUSH TRAPS		GRABS		BY HAND	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CRABS, BLUE, SOFT AND PEELER . . . . .	337,500	\$168,600	-	-	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING . . . . .	-	-	-	-	6,200	\$2,730
FALL . . . . .	-	-	-	-	10,300	3,750
FROGS . . . . .	-	-	4,200	\$1,495	-	-
TOTAL . . . . .	337,500	168,600	4,200	1,495	16,500	6,480

# GULF FISHERIES TEXAS

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS, SHRIMP	FYKE NETS, FISH
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	-	360	4,592	-
ON BOATS AND SHORE:				
REGULAR . . . . .	41	-	645	3
CASUAL . . . . .	8	-	67	1
TOTAL . . . . .	49	360	5,324	4
VESSLS, MOTOR . . . . .	-	15	1,632	-
NET TONNAGE . . . . .	-	1,192	44,436	-
BOATS:				
MOTOR . . . . .	17	-	422	3
OTHER . . . . .	2	-	-	-
ACCESSORY BOATS . . . . .	-	45	-	-
GEAR:				
NUMBER . . . . .	17	15	3,486	20
LENGTH, YARDS . . . . .	1,700	6,240	-	-
YARDS AT MOUTH . . . . .	-	-	56,504	-

ITEM	POTS, CRAB	GILL NETS		TRAMMEL NETS
		ANCHOR	RUNAROUND	
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:				
REGULAR . . . . .	13	14	11	130
CASUAL . . . . .	2	1	2	23
TOTAL . . . . .	15	15	13	153
BOATS:				
MOTOR . . . . .	15	8	8	96
OTHER . . . . .	-	5	-	17
GEAR:				
NUMBER . . . . .	1,030	8	6	96
SQUARE YARDS . . . . .	-	3,060	1,566	44,601

ITEM	LINES			SPEARS
	HAND	TRAWL OR TROT WITH HOOKS	TROT WITH BAITS	
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	358	6	-	-
ON BOATS AND SHORE:				
REGULAR . . . . .	66	152	14	41
CASUAL . . . . .	184	35	8	9
TOTAL . . . . .	608	193	22	50
VESSLS, MOTOR . . . . .	89	1	-	-
NET TONNAGE . . . . .	2,347	83	-	-
BOATS, MOTOR . . . . .	222	184	22	27
GEAR:				
NUMBER . . . . .	605	185	22	50
HOOKS AND BAITS . . . . .	1,103	517,300	7,150	-

ITEM	DREDGES, OYSTER, COMMON	TONGS, OYSTER	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	17	-	-	5,131
ON BOATS AND SHORE:				
REGULAR . . . . .	181	118	3	946
CASUAL . . . . .	4	25	4	298
TOTAL . . . . .	202	143	7	6,375
VESSLS, MOTOR . . . . .	7	-	-	1,672
NET TONNAGE . . . . .	50	-	-	46,353
BOATS:				
MOTOR . . . . .	100	75	3	811
OTHER . . . . .	-	24	-	39
ACCESSORY BOATS . . . . .	-	-	-	45
GEAR:				
NUMBER . . . . .	108	143	-	-
YARDS AT MOUTH . . . . .	103	-	-	-

# GULF FISHERIES

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## TEXAS - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CROAKER . . . . .	5,000	\$400	-	-	15,300	\$920
DRUM:						
BLACK . . . . .	32,900	2,807	-	-	-	-
RED OR REDFISH . . . . .	11,000	2,226	-	-	100	20
FLOUNDERS . . . . .	-	-	-	-	49,400	10,967
GROUPERS . . . . .	-	-	-	-	300	30
JEW FISH . . . . .	-	-	-	-	1,600	81
KING WHITING OR "KINGFISH" . . . . .	2,000	160	-	-	57,900	3,716
MENHADEN . . . . .	2,200	88	68,556,700	\$1,103,764	-	-
MULLET . . . . .	14,100	791	-	-	100	8
POMPANO . . . . .	2,600	915	-	-	100	35
SEA CATFISH . . . . .	2,000	200	-	-	32,500	2,485
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	53,200	12,247	-	-	-	-
SHEEPSHEAD, SALT-WATER . . . . .	2,200	168	-	-	100	10
SNAPPER, RED . . . . .	-	-	-	-	57,100	13,276
SPANISH MACKEREL . . . . .	1,200	120	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	4,900	245
CRABS, BLUE, HARD . . . . .	-	-	-	-	113,600	5,726
SHRIMP . . . . .	-	-	-	-	74,955,900	29,665,206
SQUID . . . . .	-	-	-	-	2,500	250
<b>TOTAL . . . . .</b>	<b>128,400</b>	<b>20,122</b>	<b>68,556,700</b>	<b>1,103,764</b>	<b>75,291,400</b>	<b>29,702,975</b>

SPECIES	FYKE NETS		POTS		GILL NETS	
	ANCHOR					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	6,700	\$1,005	-	-	-	-
CATFISH AND BULLHEADS . . . . .	2,000	440	-	-	-	-
DRUM:						
BLACK . . . . .	-	-	-	-	21,700	\$1,736
RED OR REDFISH . . . . .	-	-	-	-	8,400	1,680
FLOUNDERS . . . . .	-	-	-	-	300	75
GARFISH . . . . .	100	5	-	-	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	-	-	-	-	10,400	2,110
SHEEPSHEAD, FRESH-WATER . . . . .	400	60	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	387,200	\$28,880	-	-
<b>TOTAL . . . . .</b>	<b>9,200</b>	<b>1,510</b>	<b>387,200</b>	<b>28,880</b>	<b>40,800</b>	<b>5,601</b>

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND				HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH . . . . .	-	-	-	-	100	\$10
CABIO . . . . .	-	-	-	-	2,000	200
CROAKER . . . . .	-	-	300	\$20	-	-
DRUM:						
BLACK . . . . .	13,100	\$1,048	217,000	20,175	13,500	1,080
RED OR REDFISH . . . . .	9,200	1,900	151,900	31,230	18,500	3,635
FLOUNDERS . . . . .	-	-	2,600	654	-	-
GARFISH . . . . .	-	-	400	20	-	-
GROUPERS . . . . .	-	-	-	-	30,400	3,020
JEW FISH . . . . .	-	-	-	-	28,800	2,680
KING WHITING OR "KINGFISH" . . . . .	-	-	3,000	220	200	16
MULLET . . . . .	-	-	1,000	100	-	-
POMPANO . . . . .	-	-	300	120	7,600	2,710
SEA CATFISH . . . . .	-	-	4,100	408	200	13
SEA TROUT OR WEAKFISH: SPOTTED . . . . .	27,500	6,875	695,700	123,219	29,200	6,075
WHITE . . . . .	-	-	400	32	-	-
SHEEPSHEAD, SALT-WATER . . . . .	3,000	240	6,200	519	100	5
SNAPPER, RED . . . . .	-	-	-	-	1,341,900	359,746
SPANISH MACKEREL . . . . .	200	40	-	-	100	10
<b>TOTAL . . . . .</b>	<b>53,000</b>	<b>10,103</b>	<b>1,082,900</b>	<b>176,767</b>	<b>1,472,600</b>	<b>379,400</b>

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## TEXAS - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES - CONTINUED				SPEARS	
	TRAWL OR TROT WITH HOOKS		TROT WITH BAITS			
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
CATFISH AND BULLHEADS . . . . .	25,500	\$5,338	-	-	-	-
DRUM:						
BLACK . . . . .	772,400	65,738	-	-	-	-
RED OR REDFISH . . . . .	399,900	81,188	-	-	-	-
FLOUNDERS . . . . .	-	-	-	-	64,200	\$13,283
GARFISH . . . . .	200	10	-	-	-	-
SEA CATFISH . . . . .	600	50	-	-	-	-
SEA TROUT OR WEAKFISH, SPOTTED . . . . .	342,500	69,529	-	-	-	-
SHEEPSHEAD:						
FRESH-WATER . . . . .	200	30	-	-	-	-
SALT-WATER . . . . .	8,500	683	-	-	-	-
TUNA, YELLOWFIN . . . . .	20,000	2,000	-	-	-	-
CRABS, BLUE, HARD . . . . .	-	-	69,100	\$5,958	-	-
TOTAL . . . . .	1,569,800	224,566	69,100	5,958	64,200	13,283

SPECIES	DREDGES		TONGS		BY HAND	
	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>	<u>POUNDS</u>	<u>VALUE</u>
OYSTERS, MARKET:						
PUBLIC:						
SPRING . . . . .	67,500	\$22,955	86,000	\$34,410	3,700	\$1,258
FALL . . . . .	127,300	50,767	18,100	7,208	6,800	1,056
PRIVATE, SPRING . . . . .	2,000	600	-	-	-	-
TOTAL . . . . .	196,800	74,322	104,100	41,618	10,500	2,314



MEDIUM SHRIMP TRAWLER

# GULF FISHERIES

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## GULF SHRIMP FISHERY

Detailed catch statistics on the landings of shrimp by United States craft at Gulf of Mexico ports were collected during 1958 for the third consecutive year. The data summarized on a monthly basis in the following tabulations include species by size, volume, and value landed in each State; the number of fishing trips; days fished; and the catch by area, depth, and size of shrimp. Data represent the heads-off weight, therefore, are not directly comparable with the quantities published in the General Review, regional tables, or the Review of Certain Major Fisheries. The pounds of heads-off shrimp may be converted to heads-on weight by multiplying by 1.68.

The widespread conversion of offshore-type shrimp trawlers from a single to a two-trawl rig, which reached its peak in 1957, continued into 1958. Double-rig trawling has been accepted as a more efficient method of catching shrimp. With the double rig, a vessel tows two small otter trawls simultaneously rather than a single large one as has been the custom. All newly-built shrimp vessels in the larger class-size are equipped for the use of the double rig.

Shrimp landings at Gulf of Mexico ports in 1958 totaled 103.1 million pounds (heads-off) with a dockside value of 63.8 million dollars to the fishermen. Compared with 1957 this was an increase of 4 percent in volume and 2 percent in value. Landings in Louisiana and on the West Coast of Florida were up while a drop occurred in other Gulf Coast States. Three varieties of shrimp made up the bulk of the catch: Brown shrimp (*Penaeus aztecus*), 49 percent; white shrimp (*Penaeus setiferus*), 28 percent; and pink shrimp (*Penaeus duorarum*), 22 percent. The remaining 1 percent consisted of sea bobs (*Xiphopenaeus kroyeri*).

Shrimp otter-trawl fishing craft operating out of United States Gulf of Mexico ports completed approximately 177 thousand trips and fished nearly 186 thousand 24-hour days. Compared with 1957 there was an increase in the catch of shrimp from waters off the west coast of the Florida peninsula and Louisiana. The significant increase from the north central Gulf waters, particularly off Louisiana, resulted from return of the white shrimp to nearly their former abundance. The 1958 catch on the high seas in the western and southern Gulf off the coast of Mexico was much less than during the previous year. For the first time a number of vessels began fishing regularly in the Caribbean Sea off the coast of Nicaragua and Honduras. Over 1 million pounds of shrimp (heads-off) were taken from these waters in 1958.

Information on the landings and catch of shrimp in the Gulf areas contained in the following tables has been previously published in Current Fishery Statistics, No. 2056. Monthly data on the landings and value of shrimp by variety and size for the South Atlantic States are included in Section 5 of this Digest.

### SUMMARY OF SHRIMP LANDINGS, 1958

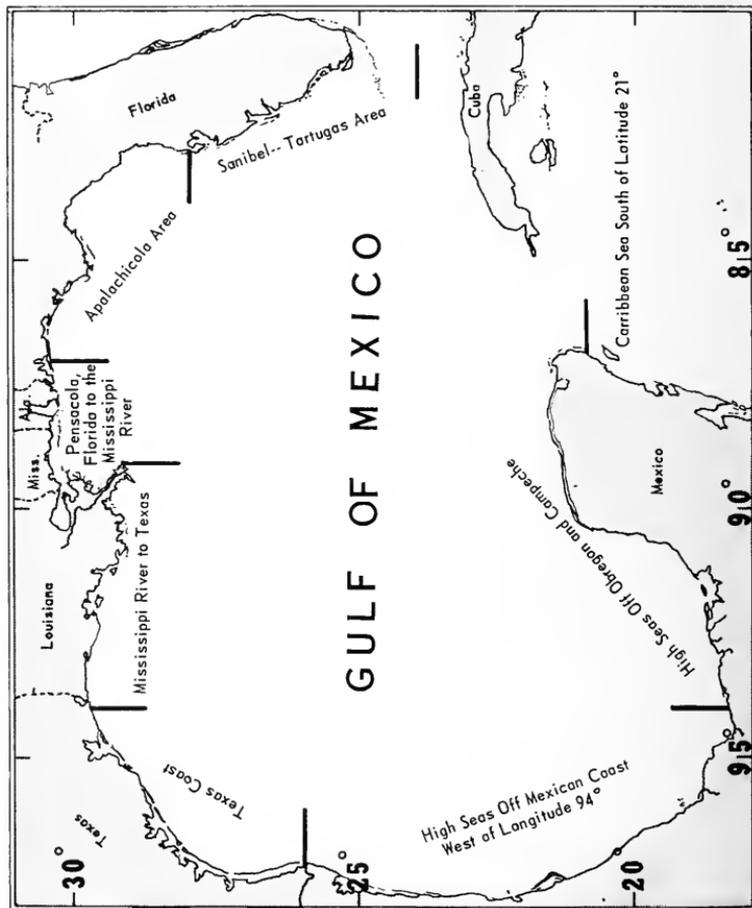
SIZE	BROWN		PINK		WHITE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
UNDER 15 . .	2,104,019	\$1,847,278	19,670	\$17,514	75,688	\$66,369	2,199,377	\$1,931,161
15 - 20. . .	7,292,844	6,012,817	1,439,256	1,180,930	2,475,819	2,046,673	11,207,919	9,240,420
21 - 25. . .	8,933,066	6,719,223	4,595,963	3,561,965	3,699,071	2,956,696	17,428,042	13,136,094
26 - 30. . .	8,250,366	5,687,749	3,970,767	2,866,326	3,631,994	2,451,636	15,853,127	11,024,913
31 - 40. . .	12,208,507	7,534,254	4,766,895	3,063,387	5,114,213	3,024,400	22,091,615	13,622,041
41 - 50. . .	5,171,415	2,715,639	3,364,806	1,807,174	3,311,774	1,673,643	11,847,995	6,196,456
51 - 67. . .	3,639,893	1,723,057	3,611,601	1,537,229	3,262,657	1,405,382	10,514,151	4,665,668
68 AND OVER.	3,652,445	1,478,685	3,245,395	1,008,120	3,968,598	1,321,536	10,866,438	3,808,341
TOTAL . .	51,252,497	33,718,702	25,016,353	15,061,645	25,739,814	14,846,737	102,008,664	63,627,084

NOTE:--THIS TABLE DOES NOT INCLUDE 1,098,805 POUNDS OF SEA BOBS VALUED AT \$189,452.

SEE NOTE ON PAGE 242.

## GULF FISHERIES

Chart depicting the major statistical areas used in reporting the shrimp catch by fishing craft on trips completed during 1958.



# GULF FISHERIES

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## FLORIDA, WEST COAST SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
15 - 20 . . . . .	1,615	\$1,249	10,668	\$8,833	21,171	\$17,689
21 - 25 . . . . .	2,395	1,772	24,509	19,346	16,931	13,781
26 - 30 . . . . .	-	-	-	-	9,402	7,190
<b>TOTAL . . . . .</b>	<b>4,010</b>	<b>3,021</b>	<b>35,177</b>	<b>28,179</b>	<b>47,504</b>	<b>38,660</b>
<b>PINK:</b>						
15 - 20 . . . . .	239,043	182,862	239,571	198,591	192,982	164,991
21 - 25 . . . . .	391,751	287,788	459,083	389,073	406,537	335,017
26 - 30 . . . . .	446,616	318,316	329,897	281,206	295,921	232,785
31 - 40 . . . . .	444,449	290,558	383,223	269,507	362,148	261,694
41 - 50 . . . . .	401,257	207,756	321,571	185,086	587,261	360,509
51 - 67 . . . . .	346,915	143,136	257,557	117,331	466,249	229,613
68 AND OVER . . . . .	164,105	51,715	63,224	22,352	335,339	133,277
<b>TOTAL . . . . .</b>	<b>2,434,136</b>	<b>1,462,131</b>	<b>2,084,126</b>	<b>1,433,146</b>	<b>2,646,337</b>	<b>1,717,886</b>
<b>WHITE:</b>						
15 - 20 . . . . .	80,038	62,891	25,940	21,955	1,893	1,720
21 - 25 . . . . .	14,580	10,773	23,988	18,997	1,745	1,437
26 - 30 . . . . .	2,989	2,084	2,788	2,053	5,881	4,545
31 - 40 . . . . .	4,204	2,426	406	266	3,231	2,051
41 - 50 . . . . .	2,379	1,238	70	35	1,741	985
51 - 67 . . . . .	1,850	738	443	197	643	305
68 AND OVER . . . . .	6,463	1,630	1,684	597	3,961	1,432
<b>TOTAL . . . . .</b>	<b>112,503</b>	<b>81,980</b>	<b>55,519</b>	<b>44,100</b>	<b>19,095</b>	<b>12,515</b>
<b>SEA BOBS . . . . .</b>	<b>1,882</b>	<b>373</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL, 1958 . . . . .</b>	<b>2,552,531</b>	<b>1,567,505</b>	<b>2,174,822</b>	<b>1,508,425</b>	<b>2,712,936</b>	<b>1,769,061</b>
<b>TOTAL, 1957 . . . . .</b>	<b>3,067,694</b>	<b>1,882,016</b>	<b>2,170,359</b>	<b>1,433,928</b>	<b>2,770,746</b>	<b>1,822,249</b>
SPECIES AND SIZE	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
15 - 20 . . . . .	15,293	\$12,956	1,465	\$1,213	1,825	\$1,435
21 - 25 . . . . .	12,833	9,869	3,505	2,667	27,179	22,277
26 - 30 . . . . .	7,940	5,614	19,099	13,109	27,085	20,201
31 - 40 . . . . .	1,644	1,118	2,197	1,376	47,710	31,934
41 - 50 . . . . .	-	-	1,785	946	4,308	2,409
51 - 67 . . . . .	200	76	1,855	899	55,942	29,930
68 AND OVER . . . . .	-	-	1,160	518	44,677	19,409
<b>TOTAL . . . . .</b>	<b>37,910</b>	<b>29,633</b>	<b>31,066</b>	<b>20,728</b>	<b>206,926</b>	<b>126,595</b>
<b>PINK:</b>						
UNDER 15 . . . . .	1,823	1,646	100	92	-	-
15 - 20 . . . . .	90,515	77,222	54,708	45,774	70,807	62,437
21 - 25 . . . . .	358,266	284,325	158,879	124,321	316,604	262,067
26 - 30 . . . . .	392,931	294,280	239,107	202,229	336,078	255,845
31 - 40 . . . . .	350,211	355,198	470,730	289,190	297,194	195,492
41 - 50 . . . . .	677,446	357,579	457,909	232,223	212,323	114,638
51 - 67 . . . . .	751,447	301,721	904,476	374,841	498,139	218,218
68 AND OVER . . . . .	485,192	140,704	1,177,834	339,744	343,314	133,984
<b>TOTAL . . . . .</b>	<b>3,304,830</b>	<b>1,812,675</b>	<b>3,507,743</b>	<b>1,608,414</b>	<b>2,076,459</b>	<b>1,242,681</b>
<b>WHITE:</b>						
15 - 20 . . . . .	1,264	1,082	1,387	1,091	10,577	8,909
21 - 25 . . . . .	14,134	11,331	5,315	4,048	13,879	11,575
26 - 30 . . . . .	5,509	4,100	9,072	7,365	7,562	5,798
31 - 40 . . . . .	3,116	1,979	2,326	1,578	16,953	11,582
41 - 50 . . . . .	868	491	1,497	814	35	22
51 - 67 . . . . .	-	-	22	9	-	-
68 AND OVER . . . . .	-	-	165	70	-	-
<b>TOTAL . . . . .</b>	<b>24,891</b>	<b>18,983</b>	<b>19,784</b>	<b>14,975</b>	<b>49,006</b>	<b>37,886</b>
<b>TOTAL, 1958 . . . . .</b>	<b>3,367,631</b>	<b>1,861,291</b>	<b>3,558,593</b>	<b>1,644,117</b>	<b>2,334,391</b>	<b>1,407,162</b>
<b>TOTAL, 1957 . . . . .</b>	<b>2,198,162</b>	<b>1,514,459</b>	<b>2,408,335</b>	<b>1,649,649</b>	<b>1,770,352</b>	<b>1,253,440</b>

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## FLORIDA, WEST COAST SHRIMP LANDINGS, BY MONTHS, 1958 - Continued

SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
<b>BROWN:</b>								
15 - 20. . . . .	7,063	\$6,136	1,007	\$844	154	\$108		
21 - 25. . . . .	19,141	15,540	7,729	6,247	6,326	4,332		
26 - 30. . . . .	43,463	30,452	35,527	23,632	5,683	3,617		
31 - 40. . . . .	79,033	45,912	12,011	7,276	9,556	5,556		
41 - 50. . . . .	57,534	30,429	4,645	2,450	820	394		
51 - 67. . . . .	182,510	90,354	39,354	16,601	9,444	4,396		
68 AND OVER. . . . .	10,487	4,309	10,304	4,017	5,924	1,896		
TOTAL. . . . .	399,281	226,132	110,576	61,077	37,907	20,301		
<b>PINK:</b>								
15 - 20. . . . .	47,637	42,190	58,671	50,963	85,562	69,228		
21 - 25. . . . .	207,968	173,528	236,434	193,043	142,085	106,791		
26 - 30. . . . .	146,965	112,238	343,942	263,634	169,547	116,677		
31 - 40. . . . .	292,130	189,825	414,216	268,077	121,298	73,150		
41 - 50. . . . .	100,978	54,559	53,750	29,005	31,455	15,618		
51 - 67. . . . .	54,099	22,980	15,155	6,204	17,011	6,687		
68 AND OVER. . . . .	9,698	3,594	6,647	2,065	312,379	79,330		
TOTAL. . . . .	859,715	595,914	1,134,815	812,991	679,337	467,481		
<b>WHITE:</b>								
UNDER 15. . . . .	531	478	20	18	-	-		
15 - 20. . . . .	1,917	1,744	-	-	628	523		
21 - 25. . . . .	11,836	9,963	45,153	36,485	53,899	42,720		
26 - 30. . . . .	15,390	11,814	15,792	11,911	132,570	93,262		
31 - 40. . . . .	6,840	4,778	1,483	916	82,710	50,000		
41 - 50. . . . .	555	327	364	197	16,663	6,156		
51 - 67. . . . .	-	-	2,605	803	71,950	33,102		
68 AND OVER. . . . .	-	-	1,925	619	135,824	47,986		
TOTAL. . . . .	37,139	29,104	67,342	50,949	494,244	275,749		
TOTAL, 1958. . . . .	1,296,135	854,150	1,312,733	925,017	1,411,488	763,531		
TOTAL, 1957. . . . .	1,712,834	1,226,238	1,281,841	957,493	1,347,532	791,253		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>								
UNDER 15. . . . .	-	-	255	\$224	-	-	255	\$224
15 - 20. . . . .	13,620	\$10,363	1,375	1,066	2,321	\$1,775	77,577	63,667
21 - 25. . . . .	6,027	4,363	2,048	1,550	10,704	8,005	139,326	109,749
26 - 30. . . . .	9,898	6,398	2,650	1,910	17,810	12,391	177,557	124,514
31 - 40. . . . .	9,523	6,266	5,408	3,696	3,444	2,190	170,526	109,326
41 - 50. . . . .	9,848	4,479	13,490	6,880	77	41	92,557	48,038
51 - 67. . . . .	3,231	1,195	949	384	-	-	293,485	142,835
68 AND OVER. . . . .	-	-	-	-	-	-	72,752	30,149
TOTAL. . . . .	51,147	33,064	26,175	15,710	34,356	24,402	1,024,035	627,502
<b>PINK:</b>								
UNDER 15. . . . .	-	-	812	696	-	-	2,735	2,434
15 - 20. . . . .	58,781	46,171	115,990	90,655	109,177	86,980	1,363,644	1,118,064
21 - 25. . . . .	214,954	161,092	991,161	724,277	595,757	449,638	4,506,398	3,490,960
26 - 30. . . . .	308,345	211,114	338,032	227,476	484,085	336,399	3,883,366	2,822,193
31 - 40. . . . .	399,684	235,113	481,875	295,298	481,712	300,221	4,689,866	3,011,320
41 - 50. . . . .	109,077	51,986	312,249	146,694	77,301	38,710	3,342,577	1,794,563
51 - 67. . . . .	104,502	38,903	132,034	43,803	32,892	12,942	3,580,476	1,521,379
68 AND OVER. . . . .	208,525	59,726	44,819	12,136	20,274	5,966	3,171,350	984,593
TOTAL. . . . .	1,393,766	804,105	2,416,970	1,534,232	1,801,198	1,230,850	24,539,434	14,745,506
<b>WHITE:</b>								
UNDER 15. . . . .	-	-	-	-	-	-	551	496
15 - 20. . . . .	1,873	1,405	8,202	6,402	11,007	8,757	144,796	116,479
21 - 25. . . . .	50,953	34,564	71,702	53,913	45,547	34,359	352,731	270,166
26 - 30. . . . .	43,500	27,409	30,393	21,066	40,129	28,002	312,121	219,409
31 - 40. . . . .	41,478	23,100	18,092	10,617	37,657	22,730	218,496	132,063
41 - 50. . . . .	23,072	10,416	9,637	4,794	13,303	6,414	70,184	33,889
51 - 67. . . . .	28,977	11,232	18,810	8,003	10,097	4,136	135,397	58,525
68 AND OVER. . . . .	46,856	14,169	90,129	25,353	51,901	14,625	339,108	106,681
TOTAL. . . . .	236,709	122,295	247,511	130,148	209,641	119,023	1,573,384	937,707
<b>SEA BOBS</b> . . . . .	4,605	414	924	139	2,508	316	9,919	1,242
TOTAL, 1958. . . . .	1,686,229	959,878	2,691,580	1,680,229	2,047,703	1,374,591	27,146,772	16,311,957
TOTAL, 1957. . . . .	1,741,136	1,071,995	2,132,649	1,362,889	2,351,066	1,494,890	24,952,705	16,460,499

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# GULF FISHERIES

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## ALABAMA SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
UNDER 15 . . . . .	2,807	\$2,290	8,874	\$7,215	635	\$517
15 - 20. . . . .	17,235	13,417	7,751	6,390	53,438	45,202
21 - 25. . . . .	21,583	15,667	11,585	8,952	17,077	13,370
26 - 30. . . . .	3,857	2,582	9,991	7,207	5,858	4,330
31 - 40. . . . .	3,126	1,869	2,784	1,786	624	475
41 - 50. . . . .	820	426	1,706	933	-	-
51 - 67. . . . .	812	372	-	-	-	-
TOTAL. . . . .	50,240	36,623	42,691	32,493	77,632	63,894
<b>PINK:</b>						
31 - 40. . . . .	-	-	-	-	348	228
68 AND OVER. . . . .	-	-	-	-	715	231
TOTAL. . . . .	-	-	-	-	1,063	459
<b>WHITE:</b>						
UNDER 15 . . . . .	250	205	133	117	-	-
15 - 20. . . . .	4,428	3,446	1,380	1,284	613	519
21 - 25. . . . .	2,062	1,502	-	-	65	52
26 - 30. . . . .	923	618	560	437	427	336
31 - 40. . . . .	2,698	1,587	1,145	811	-	-
41 - 50. . . . .	1,128	577	-	-	-	-
51 - 67. . . . .	173	79	-	-	-	-
68 AND OVER. . . . .	149	60	301	126	710	266
TOTAL. . . . .	11,811	8,074	3,519	2,775	1,815	1,173
TOTAL, 1956. . . . .	62,051	44,697	46,210	35,258	80,510	65,526
TOTAL, 1957. . . . .	76,211	49,633	79,603	56,359	47,353	30,187

SPECIES AND SIZE	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
UNDER 15 . . . . .	823	\$699	-	-	-	-
15 - 20. . . . .	67,853	54,322	38,768	\$30,614	25,953	\$21,516
21 - 25. . . . .	8,575	6,544	766	546	2,032	1,637
26 - 30. . . . .	3,859	2,744	1,179	811	4,484	3,419
31 - 40. . . . .	808	527	2,049	1,215	17,020	8,707
41 - 50. . . . .	229	131	1,645	970	31,667	18,417
51 - 67. . . . .	-	-	1,896	1,013	127,664	67,781
68 AND OVER. . . . .	17	10	3,794	1,663	160,118	72,895
TOTAL. . . . .	82,161	64,977	50,117	36,832	368,938	194,372
<b>PINK:</b>						
15 - 20. . . . .	-	-	204	163	-	-
21 - 25. . . . .	-	-	1,224	887	-	-
26 - 30. . . . .	214	146	492	341	229	156
31 - 40. . . . .	929	570	1,673	1,158	736	471
41 - 50. . . . .	1,509	826	1,973	1,110	160	96
51 - 67. . . . .	1,155	639	15,906	8,429	7,128	3,539
68 AND OVER. . . . .	682	309	32,490	13,083	689	296
TOTAL. . . . .	4,499	2,490	54,162	25,171	8,942	4,618
<b>WHITE:</b>						
15 - 20. . . . .	626	518	3,608	2,873	10,480	9,014
21 - 25. . . . .	226	170	-	-	171	127
26 - 30. . . . .	-	-	-	-	606	465
31 - 40. . . . .	4	3	-	-	-	-
TOTAL. . . . .	856	691	3,608	2,873	11,257	9,606
TOTAL, 1958. . . . .	87,506	68,158	107,887	64,876	399,137	208,596
TOTAL, 1957. . . . .	47,307	29,341	178,103	111,558	654,910	295,773

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## ALABAMA SHRIMP LANDINGS, BY MONTHS, 1958 - Continued

SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
<b>BROWN:</b>								
UNDER 15 . . . . .	-	-	-	-	795	\$612		
15 - 20. . . . .	7,957	\$6,714	12,549	\$10,369	24,462	18,765		
21 - 25. . . . .	19,225	14,174	60,307	46,359	53,425	38,611		
26 - 30. . . . .	81,972	59,894	147,208	103,658	60,975	41,293		
31 - 40. . . . .	84,676	53,401	56,471	35,519	31,568	19,541		
41 - 50. . . . .	123,806	72,814	42,655	24,919	17,079	9,830		
51 - 67. . . . .	282,730	151,513	124,960	66,757	4,983	2,547		
68 AND OVER. . . . .	128,424	60,934	89,632	41,274	3,117	1,383		
TOTAL. . . . .	720,590	419,444	533,281	329,355	196,404	132,602		
<b>PINK, 21 - 25 . . . . .</b>	250	191	-	-	-	-		
<b>WHITE:</b>								
15 - 20. . . . .	2,736	2,517	-	-	146	111		
21 - 25. . . . .	13	9	-	-	7,617	5,455		
26 - 30. . . . .	-	-	296	193	20,056	13,420		
31 - 40. . . . .	-	-	598	354	21,003	13,142		
41 - 50. . . . .	-	-	-	-	26,390	15,500		
51 - 67. . . . .	-	-	11,994	6,523	10,617	5,686		
68 AND OVER. . . . .	-	-	16,618	7,410	3,801	1,769		
TOTAL. . . . .	2,749	2,526	29,456	14,480	89,630	55,083		
TOTAL, 1958. . . . .	731,589	422,161	562,737	343,835	286,234	187,685		
TOTAL, 1957. . . . .	659,811	286,309	805,910	398,004	415,352	234,053		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>								
UNDER 15 . . . . .	-	-	-	-	-	-	13,934	\$11,333
15 - 20. . . . .	1,532	\$1,212	2,002	\$1,504	36,092	\$27,758	295,511	237,803
21 - 25. . . . .	32,541	31,169	11,459	8,165	10,391	7,616	249,466	193,310
26 - 30. . . . .	5,996	3,909	9,979	6,699	5,683	3,841	340,941	240,387
31 - 40. . . . .	977	582	3,851	2,223	4,749	2,938	208,700	128,783
41 - 50. . . . .	90	40	955	502	1,351	473	222,003	129,455
51 - 67. . . . .	196	110	768	337	2,488	1,120	546,497	291,550
68 AND OVER. . . . .	-	-	178	86	123	39	384,403	178,294
TOTAL. . . . .	41,332	37,022	29,192	19,516	60,977	43,705	2,261,455	1,410,905
<b>PINK:</b>								
15 - 20. . . . .	-	-	-	-	-	-	204	163
21 - 25. . . . .	-	-	-	-	-	-	1,474	1,075
26 - 30. . . . .	-	-	-	-	-	-	935	643
31 - 40. . . . .	-	-	-	-	-	-	3,886	2,427
41 - 50. . . . .	-	-	-	-	-	-	3,642	2,032
51 - 67. . . . .	-	-	-	-	-	-	24,189	12,667
68 AND OVER. . . . .	-	-	-	-	-	-	34,576	13,919
TOTAL. . . . .	-	-	-	-	-	-	66,906	32,929
<b>WHITE:</b>								
UNDER 15 . . . . .	-	-	-	-	-	-	303	322
15 - 20. . . . .	35,811	26,709	20,432	15,938	12,855	10,183	93,115	73,112
21 - 25. . . . .	05,795	61,950	69,140	49,584	22,832	16,668	187,921	135,417
26 - 30. . . . .	61,238	41,217	69,504	47,989	33,355	22,712	186,955	127,387
31 - 40. . . . .	20,414	17,412	39,420	24,787	22,875	14,419	116,117	72,515
41 - 50. . . . .	18,116	10,536	19,326	10,585	24,241	14,415	88,301	51,614
51 - 67. . . . .	33,210	18,005	15,968	8,590	32,231	17,575	104,393	56,538
68 AND OVER. . . . .	8,135	3,616	16,633	7,458	5,680	2,299	52,027	23,004
TOTAL. . . . .	270,719	179,425	249,423	164,932	154,169	98,271	829,212	539,909
TOTAL, 1958. . . . .	312,051	216,447	278,615	184,448	215,046	142,056	3,159,573	1,983,743
TOTAL, 1957. . . . .	299,422	177,318	196,507	114,797	141,917	87,195	3,592,566	1,970,527

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# GULF FISHERIES

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## MISSISSIPPI SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
15 - 20 . . . . .	6,024	\$4,631	4,993	\$3,606	33,578	\$24,547
21 - 25 . . . . .	20,887	14,750	11,474	8,254	42,418	29,567
26 - 30 . . . . .	16,024	10,257	11,494	7,559	2,287	1,553
31 - 40 . . . . .	11,340	6,750	6,450	4,088	4,339	2,697
41 - 50 . . . . .	3,152	1,588	4,779	2,635	1,183	662
51 - 67 . . . . .	5,358	2,605	3,180	1,581	250	110
68 AND OVER . . . . .	2,254	943	841	365	-	-
TOTAL . . . . .	65,039	41,524	43,211	28,088	84,055	59,136
<b>WHITE:</b>						
15 - 20 . . . . .	422	321	233	160	1,267	995
21 - 25 . . . . .	4,799	3,260	125	90	965	754
26 - 30 . . . . .	2,770	1,843	63	40	193	151
31 - 40 . . . . .	1,586	944	-	-	144	105
41 - 50 . . . . .	2,112	1,181	-	-	-	-
51 - 67 . . . . .	630	308	-	-	-	-
TOTAL . . . . .	12,319	7,863	421	290	2,569	2,005
TOTAL, 1958 . . . . .	77,358	49,387	43,632	28,378	86,624	61,141
TOTAL, 1957 . . . . .	138,363	79,814	96,112	61,477	48,163	31,907
SPECIES AND SIZE	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
15 - 20 . . . . .	57,421	\$41,618	46,410	\$32,833	26,245	\$18,855
21 - 25 . . . . .	15,454	11,054	3,416	2,383	5,747	3,979
26 - 30 . . . . .	1,894	1,369	-	-	1,986	1,490
31 - 40 . . . . .	524	168	-	-	9,376	5,915
41 - 50 . . . . .	125	70	-	-	51,601	30,202
51 - 67 . . . . .	-	-	1,250	600	382,699	219,080
68 AND OVER . . . . .	-	-	766	322	64,141	26,833
TOTAL . . . . .	75,418	54,279	51,842	36,138	541,795	306,354
<b>PINK:</b>						
15 - 20 . . . . .	-	-	-	-	3,504	2,645
21 - 25 . . . . .	-	-	-	-	896	645
26 - 30 . . . . .	625	400	549	405	3,847	2,659
31 - 40 . . . . .	705	401	407	266	14,881	9,535
41 - 50 . . . . .	799	426	382	199	6,989	4,032
51 - 67 . . . . .	625	300	1,831	897	229	133
68 AND OVER . . . . .	-	-	314	145	-	-
TOTAL . . . . .	2,754	1,527	3,483	1,912	30,346	19,649
<b>WHITE:</b>						
15 - 20 . . . . .	761	547	675	515	4,777	3,825
21 - 25 . . . . .	-	-	-	-	199	163
31 - 40 . . . . .	64	43	-	-	-	-
68 AND OVER . . . . .	625	250	2,597	1,048	-	-
TOTAL . . . . .	1,450	840	3,272	1,563	4,976	3,988
TOTAL, 1958 . . . . .	79,622	56,646	58,597	39,613	577,117	329,991
TOTAL, 1957 . . . . .	60,566	39,703	242,429	141,154	1,977,333	767,492

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## MISSISSIPPI SHRIMP LANDINGS, BY MONTH, 1958 - Continued

SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
<b>BROWN:</b>								
15 - 20. . . . .	1,500	\$1,080	1,786	\$1,345	14,652	\$10,697		
21 - 25. . . . .	23,360	16,317	37,376	26,789	60,837	44,603		
26 - 30. . . . .	59,504	41,232	196,010	135,233	58,327	38,545		
31 - 40. . . . .	177,269	112,616	177,431	113,542	38,128	24,507		
41 - 50. . . . .	379,184	227,740	144,943	86,994	27,855	16,705		
51 - 67. . . . .	453,163	250,007	113,336	62,057	10,501	5,685		
68 AND OVER. . . . .	15,347	7,008	5,735	2,514	5,250	2,335		
TOTAL. . . . .	1,109,327	656,000	676,617	428,474	215,550	143,077		
<b>PINK:</b>								
15 - 20. . . . .	1,731	1,249	267	226	-	-		
21 - 25. . . . .	4,376	3,024	688	667	-	-		
26 - 30. . . . .	32,390	22,031	958	661	-	-		
31 - 40. . . . .	16,573	10,671	-	-	-	-		
41 - 50. . . . .	1,863	1,181	-	-	-	-		
TOTAL. . . . .	56,933	38,956	2,113	1,554	-	-		
<b>WHITE:</b>								
15 - 20. . . . .	203	166	577	416	9,510	6,995		
21 - 25. . . . .	-	-	3,390	2,441	36,715	26,397		
26 - 30. . . . .	-	-	10,930	7,411	85,257	57,545		
31 - 40. . . . .	-	-	13,872	8,930	80,376	51,514		
41 - 50. . . . .	-	-	23,838	14,274	64,501	38,675		
51 - 67. . . . .	-	-	37,951	20,184	32,107	17,175		
68 AND OVER. . . . .	-	-	16,125	7,620	11,242	4,994		
TOTAL. . . . .	203	166	106,663	61,276	319,708	203,334		
TOTAL, 1958. . . . .	1,166,463	695,122	785,413	491,304	535,258	346,411		
TOTAL, 1957. . . . .	1,654,147	667,204	1,224,221	572,535	576,542	311,239		
SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>								
15 - 20. . . . .	6,487	\$5,023	888	\$631	12,980	\$9,950	212,964	\$154,816
21 - 25. . . . .	13,591	9,551	8,874	6,276	4,876	3,462	248,310	176,985
26 - 30. . . . .	7,958	5,420	3,088	2,036	1,741	1,164	360,313	245,878
31 - 40. . . . .	4,704	2,887	5,004	3,266	2,906	1,764	437,471	278,202
41 - 50. . . . .	4,813	2,804	2,303	1,327	3,656	1,999	623,594	372,726
51 - 67. . . . .	11,336	5,884	2,216	1,159	3,750	1,782	987,039	550,550
68 AND OVER. . . . .	7,431	3,266	1,438	625	63	30	103,266	44,241
TOTAL. . . . .	56,320	34,135	23,811	15,322	29,972	20,171	2,972,957	1,823,398
<b>PINK:</b>								
15 - 20. . . . .	-	-	-	-	-	-	5,502	4,120
21 - 25. . . . .	-	-	-	-	-	-	6,160	4,336
26 - 30. . . . .	-	-	-	-	-	-	35,369	25,956
31 - 40. . . . .	2,500	1,655	-	-	-	-	35,066	22,528
41 - 50. . . . .	3,125	1,825	-	-	-	-	13,158	7,663
51 - 67. . . . .	1,250	625	-	-	-	-	3,935	1,955
68 AND OVER. . . . .	1,250	550	-	-	-	-	1,564	695
TOTAL. . . . .	8,125	4,655	-	-	-	-	103,754	68,253
<b>WHITE:</b>								
15 - 20. . . . .	66,256	45,667	23,102	17,815	11,391	7,893	119,176	85,515
21 - 25. . . . .	99,772	69,932	63,571	45,537	34,837	24,363	244,373	172,937
26 - 30. . . . .	117,881	78,262	124,962	83,345	31,305	20,279	373,361	248,921
31 - 40. . . . .	60,058	37,019	73,647	45,782	18,667	11,396	243,414	155,733
41 - 50. . . . .	36,125	20,843	35,390	20,160	13,997	7,908	175,963	103,041
51 - 67. . . . .	46,829	23,502	74,322	36,661	29,737	14,364	221,576	112,104
68 AND OVER. . . . .	31,503	13,386	50,373	21,181	17,239	7,174	129,704	55,663
TOTAL. . . . .	458,426	288,811	445,367	270,471	157,173	93,377	1,512,567	933,984
TOTAL, 1958. . . . .	522,871	328,301	469,178	285,793	187,145	113,548	4,589,278	2,825,635
TOTAL, 1957. . . . .	376,016	200,351	389,861	199,421	201,457	114,036	6,985,210	3,186,333

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# GULF FISHERIES

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## LOUISIANA SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
UNDER 15 . . . . .	-	-	-	-	290	\$241
15 - 20 . . . . .	3,671	\$2,916	6,242	\$5,273	37,605	31,469
21 - 25 . . . . .	9,118	6,025	33,277	26,680	94,050	74,619
26 - 30 . . . . .	17,130	11,260	23,338	22,533	47,635	36,944
31 - 40 . . . . .	40,909	25,453	47,496	33,629	16,383	10,563
41 - 50 . . . . .	27,664	15,847	7,613	4,337	770	476
51 - 67 . . . . .	3,311	1,670	1,810	977	267	144
68 AND OVER . . . . .	2,940	1,225	-	-	60	33
TOTAL . . . . .	103,743	64,396	126,276	93,429	197,063	154,491
<b>PINK, 21 - 25 . . . . .</b>	-	-	63	52	-	-
<b>WHITE:</b>						
15 - 20 . . . . .	85,785	69,539	36,691	32,651	36,622	33,039
21 - 25 . . . . .	47,829	36,512	14,633	11,912	11,929	9,844
26 - 30 . . . . .	34,567	23,592	11,911	9,172	11,496	9,237
31 - 40 . . . . .	84,060	49,191	25,772	17,104	30,928	20,996
41 - 50 . . . . .	32,003	17,234	2,666	1,579	23,256	13,531
51 - 67 . . . . .	21,032	9,285	5,619	3,025	4,863	2,403
68 AND OVER . . . . .	15,423	5,087	69	27	613	228
TOTAL . . . . .	320,699	210,440	97,361	75,470	119,707	89,277
<b>SEA BOBS . . . . .</b>	562	135	-	-	-	-
TOTAL, 1958 . . . . .	425,004	274,971	223,700	168,951	316,770	243,760
TOTAL, 1957 . . . . .	705,304	428,492	494,742	334,121	231,174	177,993

SPECIES AND SIZE	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
UNDER 15 . . . . .	14,798	\$11,668	15,253	\$12,316	5,075	\$4,315
15 - 20 . . . . .	155,148	124,849	272,469	222,297	101,203	89,266
21 - 25 . . . . .	46,238	36,611	8,814	6,623	10,355	8,493
26 - 30 . . . . .	21,176	15,136	10,710	7,470	3,695	2,502
31 - 40 . . . . .	4,176	2,873	1,378	823	53,797	32,455
41 - 50 . . . . .	442	264	1,520	675	63,034	34,512
51 - 67 . . . . .	6	7	3,870	1,673	224,309	102,404
68 AND OVER . . . . .	3,881	1,242	453,201	161,266	2,230,191	965,737
TOTAL . . . . .	245,865	192,650	767,215	413,149	2,691,739	1,239,633
<b>PINK, 15 - 20 . . . . .</b>	-	-	-	-	17	14
<b>WHITE:</b>						
UNDER 15 . . . . .	-	-	1,416	1,171	167	147
15 - 20 . . . . .	14,009	11,951	190,987	158,356	409,603	360,073
21 - 25 . . . . .	9,434	7,214	12,639	9,649	4,513	3,861
26 - 30 . . . . .	28,199	20,247	19,656	14,002	397	276
31 - 40 . . . . .	68,839	45,979	23,184	13,540	56	41
41 - 50 . . . . .	16,600	9,267	487	273	150	78
51 - 67 . . . . .	7,591	3,229	-	-	133	69
68 AND OVER . . . . .	301	124	2,355	593	193	73
TOTAL . . . . .	145,053	98,011	250,724	197,504	415,212	364,618
TOTAL, 1958 . . . . .	390,918	290,661	1,017,939	610,733	3,106,960	1,604,315
TOTAL, 1957 . . . . .	578,188	300,388	3,397,026	1,372,117	3,163,253	1,273,125

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## LOUISIANA SHRIMP LANDINGS, BY MONTHS, 1958 - Continued

SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:						
UNDER 15 . . . . .	17,014	\$15,063	11,077	\$9,205	-	-
15 - 20. . . . .	63,296	54,508	199,906	173,126	50,656	\$42,861
21 - 25. . . . .	59,789	43,129	147,255	112,293	71,627	52,457
26 - 30. . . . .	175,234	123,394	622,429	425,142	163,534	108,410
31 - 40. . . . .	654,795	399,278	862,396	521,093	240,142	140,408
41 - 50. . . . .	125,625	66,204	113,854	59,370	106,158	50,789
51 - 67. . . . .	32,867	15,556	29,194	14,622	39,136	15,653
68 AND OVER. . . . .	10,316	4,505	2,237	895	3,644	1,286
TOTAL . . . . .	1,137,996	724,236	1,998,347	1,315,726	676,957	412,064
PINK:						
21 - 25. . . . .	-	-	3,181	2,403	-	-
26 - 30. . . . .	-	-	3,875	2,745	-	-
31 - 40. . . . .	-	-	2,740	1,631	-	-
TOTAL . . . . .	-	-	9,796	6,779	-	-
WHITE:						
UNDER 15 . . . . .	5,600	5,011	170	149	215	185
15 - 20. . . . .	116,572	104,829	43,032	35,444	53,678	44,173
21 - 25. . . . .	831	499	55,446	42,139	295,003	211,303
26 - 30. . . . .	-	-	75,564	51,243	506,684	343,343
31 - 40. . . . .	-	-	203,281	119,741	541,315	326,879
41 - 50. . . . .	-	-	471,039	233,613	454,639	237,393
51 - 67. . . . .	-	-	380,152	169,219	153,169	70,210
68 AND OVER. . . . .	-	-	91,758	34,714	185,365	70,272
TOTAL . . . . .	125,003	110,339	1,320,442	686,262	2,180,068	1,303,758
SEA BOBS . . . . .	-	-	-	-	-	167
TOTAL, 1958. . . . .	1,262,999	834,575	3,318,585	2,008,767	2,857,192	1,715,841
TOTAL, 1957. . . . .	1,564,192	820,487	1,999,377	1,134,050	1,779,453	1,020,878

SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:								
UNDER 15 . . . . .	-	-	-	-	-	-	63,507	\$52,808
15 - 20. . . . .	6,192	\$4,647	9,264	\$7,526	10,875	\$6,951	916,627	767,688
21 - 25. . . . .	32,797	23,542	11,213	8,403	33,107	26,467	555,640	425,331
26 - 30. . . . .	25,001	16,559	42,727	30,204	95,981	71,825	1,255,112	671,979
31 - 40. . . . .	15,633	9,559	23,493	14,762	20,273	13,598	1,980,861	1,204,490
41 - 50. . . . .	1,431	732	6,506	3,443	20,544	11,037	477,161	243,688
51 - 67. . . . .	1,909	840	4,557	2,197	21,013	8,840	362,249	164,783
68 AND OVER. . . . .	1,780	722	964	406	3,792	1,319	2,713,006	1,138,636
TOTAL . . . . .	84,743	56,601	98,734	66,941	205,485	142,037	8,324,163	4,875,403
PINK:								
15 - 20. . . . .	-	-	-	-	-	-	17	14
21 - 25. . . . .	-	-	-	-	-	-	3,244	2,455
26 - 30. . . . .	-	-	-	-	-	-	3,875	2,745
31 - 40. . . . .	-	-	-	-	-	-	2,740	1,631
TOTAL . . . . .	-	-	-	-	-	-	9,876	6,845
WHITE:								
UNDER 15 . . . . .	359	280	411	336	220	187	8,558	7,466
15 - 20. . . . .	243,404	187,497	211,837	172,028	136,214	114,084	1,580,434	1,323,663
21 - 25. . . . .	908,453	638,753	261,703	200,521	183,225	144,202	1,795,638	1,316,409
26 - 30. . . . .	574,370	378,896	166,796	116,706	146,479	106,538	1,578,119	1,073,252
31 - 40. . . . .	695,219	409,005	250,068	153,057	189,739	117,639	2,112,461	1,273,172
41 - 50. . . . .	671,243	340,228	276,632	140,106	141,873	64,617	2,090,668	1,057,919
51 - 67. . . . .	663,254	291,978	430,204	193,038	438,424	159,062	2,104,441	899,518
68 AND OVER. . . . .	849,754	321,492	1,258,330	406,479	780,344	223,236	3,184,505	1,062,325
TOTAL . . . . .	4,606,056	2,576,129	2,657,981	1,372,271	2,016,518	929,565	14,454,624	8,013,724
SEA BOBS . . . . .	109,770	20,751	398,937	80,098	336,186	51,819	845,672	152,822
TOTAL, 1958. . . . .	4,600,569	2,653,481	3,355,702	1,519,310	2,558,189	1,123,421	23,634,535	13,048,794
TOTAL, 1957. . . . .	2,105,678	1,142,811	969,063	574,440	1,038,797	625,882	18,027,047	9,204,784

SEE NOTE ON PAGE 242.

# GULF FISHERIES

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## TEXAS SHRIMP LANDINGS, BY MONTHS, 1958

SPECIES AND SIZE	JANUARY		FEBRUARY		MARCH	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
<b>UNDER 15</b> . . . . .	219,887	\$195,091	169,925	\$157,643	217,246	\$192,840
15 - 20. . . . .	466,059	384,783	345,413	303,898	516,143	443,231
21 - 25. . . . .	536,781	422,250	402,345	328,569	340,534	275,914
26 - 30. . . . .	273,560	203,750	186,274	144,349	207,577	159,554
31 - 40. . . . .	336,559	225,825	210,604	151,562	164,632	116,106
41 - 50. . . . .	22,445	13,632	14,528	9,136	12,259	7,950
51 - 67. . . . .	8,513	4,618	6,649	3,954	8,135	2,961
<b>TOTAL</b> . . . . .	1,863,804	1,449,949	1,335,737	1,099,111	1,463,525	1,198,158
<b>PINK:</b>						
<b>UNDER 15</b> . . . . .	-	-	825	767	4,060	3,563
15 - 20. . . . .	-	-	4,595	3,933	5,290	4,534
21 - 25. . . . .	-	-	25,750	20,613	7,732	6,106
26 - 30. . . . .	-	-	5,279	3,942	5,488	4,030
31 - 40. . . . .	-	-	4,020	2,777	1,785	1,237
41 - 50. . . . .	-	-	55	35	65	40
51 - 67. . . . .	-	-	-	-	20	11
<b>TOTAL</b> . . . . .	-	-	40,524	32,067	24,440	19,571
<b>WHITE:</b>						
<b>UNDER 15</b> . . . . .	-	-	95	82	-	-
15 - 20. . . . .	2,190	1,766	480	403	4,840	4,199
21 - 25. . . . .	571	423	214	194	259	208
26 - 30. . . . .	757	522	486	364	75	58
31 - 40. . . . .	415	264	5	3	12,928	8,362
41 - 50. . . . .	-	-	-	-	5,333	3,097
51 - 67. . . . .	535	214	-	-	5,997	2,977
68 AND OVER. . . . .	-	-	8,120	2,707	6,988	2,935
<b>TOTAL</b> . . . . .	4,468	3,189	9,400	3,753	36,320	21,836
<b>TOTAL, 1958.</b> . . . .	1,868,272	1,453,138	1,385,661	1,134,931	1,524,265	1,239,565
<b>TOTAL, 1957.</b> . . . .	1,939,539	1,397,472	1,981,067	1,486,883	1,447,410	1,105,365
SPECIES AND SIZE	APRIL		MAY		JUNE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>BROWN:</b>						
<b>UNDER 15</b> . . . . .	164,475	\$137,467	204,102	\$188,021	139,669	\$133,921
15 - 20. . . . .	350,493	289,439	449,400	386,196	326,185	291,705
21 - 25. . . . .	287,008	222,384	476,347	381,021	297,108	250,358
26 - 30. . . . .	224,994	163,985	179,004	136,268	270,431	212,878
31 - 40. . . . .	103,434	70,668	99,937	70,750	629,896	436,022
41 - 50. . . . .	9,166	5,430	21,049	13,540	537,291	265,932
51 - 67. . . . .	6,520	3,646	11,837	7,111	509,965	182,157
68 AND OVER. . . . .	10,108	2,943	76,380	17,665	256,601	49,671
<b>TOTAL</b> . . . . .	1,156,198	895,962	1,518,056	1,200,572	2,967,146	1,622,644
<b>PINK:</b>						
<b>UNDER 15</b> . . . . .	2,050	1,763	115	113	135	125
15 - 20. . . . .	14,302	11,835	335	311	6,783	5,945
21 - 25. . . . .	2,870	2,255	360	306	18,916	15,420
26 - 30. . . . .	9,152	6,519	305	253	9,894	7,672
31 - 40. . . . .	11,815	7,487	480	364	9,451	6,937
41 - 50. . . . .	-	-	65	44	1,949	595
51 - 67. . . . .	70	35	210	132	551	196
68 AND OVER. . . . .	6,890	1,775	28,732	6,613	2,293	525
<b>TOTAL</b> . . . . .	47,149	31,669	30,602	8,136	49,062	37,075
<b>WHITE:</b>						
<b>UNDER 15</b> . . . . .	565	465	5,365	4,921	5,615	5,195
15 - 20. . . . .	12,509	10,194	90,474	77,321	143,957	127,679
21 - 25. . . . .	27,300	21,300	46,162	36,287	10,300	8,591
26 - 30. . . . .	34,872	24,871	9,987	7,267	3,173	2,447
31 - 40. . . . .	72,429	46,746	5,427	3,609	552	360
41 - 50. . . . .	11,784	6,562	380	231	928	523
51 - 67. . . . .	1,391	688	141	75	123	48
68 AND OVER. . . . .	921	235	31,365	7,105	14,386	2,412
<b>TOTAL</b> . . . . .	161,771	111,061	189,701	136,816	179,034	147,255
<b>SEA BOBBS</b> . . . . .	-	-	12	3	-	-
<b>TOTAL, 1958.</b> . . . .	1,365,118	1,038,692	1,738,371	1,345,527	3,195,242	2,006,974
<b>TOTAL, 1957.</b> . . . .	1,269,934	1,073,292	1,884,871	1,299,416	3,332,656	2,170,671

(CONTINUED ON NEXT PAGE)

## GULF FISHERIES

## TEXAS SHRIMP LANDINGS, BY MONTHS, 1958 - Continued

SPECIES AND SIZE	JULY		AUGUST		SEPTEMBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:						
UNDER 15 . . . . .	93,202	\$89,476	130,484	\$117,512	116,178	\$93,113
15 - 20 . . . . .	155,901	142,113	365,329	313,874	801,299	624,995
21 - 25 . . . . .	185,070	148,890	641,332	488,255	1,304,133	920,583
26 - 30 . . . . .	331,122	239,739	1,133,102	779,103	2,096,261	1,342,895
31 - 40 . . . . .	2,703,193	1,575,481	2,585,413	1,577,870	1,036,136	612,423
41 - 50 . . . . .	1,952,638	946,631	506,769	275,146	299,121	160,470
51 - 67 . . . . .	505,840	214,768	169,642	78,960	77,414	39,242
68 AND OVER . . . . .	3,493	1,009	12,870	7,288	15,577	6,774
TOTAL . . . . .	6,010,459	3,358,107	5,545,141	3,640,978	5,746,219	3,900,495
PINK:						
UNDER 15 . . . . .	20	19	-	-	-	-
15 - 20 . . . . .	11,812	10,293	1,310	1,139	17	12
21 - 25 . . . . .	1,878	1,550	248	179	-	-
26 - 30 . . . . .	3,954	2,801	500	335	-	-
31 - 40 . . . . .	3,795	2,308	-	-	-	-
41 - 50 . . . . .	2,595	1,255	-	-	-	-
51 - 67 . . . . .	1,805	665	-	-	-	-
TOTAL . . . . .	25,769	19,891	2,058	1,653	17	12
WHITE:						
UNDER 15 . . . . .	3,016	2,635	13,346	11,209	1,535	1,271
15 - 20 . . . . .	14,695	12,989	25,995	21,637	11,949	8,913
21 - 25 . . . . .	3,440	2,924	1,191	870	131,177	89,704
26 - 30 . . . . .	-	-	4,665	3,169	391,045	248,109
31 - 40 . . . . .	-	-	163,576	96,653	1,394,490	777,682
41 - 50 . . . . .	-	-	193,349	92,783	487,649	229,936
51 - 67 . . . . .	17,000	8,500	151,241	62,947	177,170	74,035
68 AND OVER . . . . .	5,468	1,202	39,110	10,149	92,749	25,063
TOTAL . . . . .	43,619	25,250	586,473	299,417	2,677,754	1,454,713
SEA BOBS . . . . .	-	-	-	-	1,031	155
TOTAL, 1958 . . . . .	6,079,847	3,405,248	6,133,672	3,942,048	8,425,021	5,255,375
TOTAL, 1957 . . . . .	6,688,491	4,734,722	6,905,969	5,000,738	6,896,098	4,654,934

SPECIES AND SIZE	OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BROWN:								
UNDER 15 . . . . .	251,122	\$196,150	205,306	\$179,722	114,727	\$101,957	2,026,323	\$1,782,913
15 - 20 . . . . .	1,066,196	828,959	627,132	516,311	320,615	263,339	5,790,165	4,788,843
21 - 25 . . . . .	1,892,662	1,320,773	958,890	737,782	418,036	317,069	7,740,266	5,813,848
26 - 30 . . . . .	622,794	435,036	306,575	220,027	234,749	167,407	6,116,443	4,204,991
31 - 40 . . . . .	878,353	510,585	481,633	314,097	231,129	153,062	9,410,949	5,814,453
41 - 50 . . . . .	193,507	103,758	125,596	79,881	61,632	37,625	3,756,100	1,915,732
51 - 67 . . . . .	33,379	16,195	28,739	14,287	9,791	5,420	1,450,623	573,390
68 AND OVER . . . . .	69	17	3,640	2,002	260	56	379,018	87,375
TOTAL . . . . .	4,938,132	3,411,473	2,734,511	2,058,109	1,390,959	1,045,936	36,669,887	24,981,494
PINK:								
UNDER 15 . . . . .	-	-	1,815	1,604	7,915	7,126	16,935	15,080
15 - 20 . . . . .	-	-	5,800	3,873	19,645	16,644	69,889	58,569
21 - 25 . . . . .	-	-	4,550	3,554	16,383	13,153	78,697	63,136
26 - 30 . . . . .	-	-	1,690	1,253	8,030	5,964	44,202	32,789
31 - 40 . . . . .	-	-	2,029	1,385	4,960	3,326	38,335	25,481
41 - 50 . . . . .	-	-	405	239	1,195	708	5,429	2,916
51 - 67 . . . . .	-	-	199	109	146	80	3,001	1,228
68 AND OVER . . . . .	-	-	-	-	-	-	37,905	8,913
TOTAL . . . . .	-	-	16,488	12,017	58,274	47,021	294,393	208,112
WHITE:								
UNDER 15 . . . . .	4,490	3,395	17,234	15,297	14,925	13,615	66,196	58,085
15 - 20 . . . . .	108,364	80,946	70,955	58,763	50,960	43,094	538,298	447,904
21 - 25 . . . . .	656,411	454,828	230,073	183,808	211,310	162,831	1,318,408	961,968
26 - 30 . . . . .	374,237	238,177	187,341	132,476	174,800	125,409	1,181,498	782,869
31 - 40 . . . . .	571,528	323,661	127,785	31,779	79,600	51,808	2,418,728	1,390,917
41 - 50 . . . . .	90,552	42,956	65,032	34,080	31,651	17,012	886,658	427,180
51 - 67 . . . . .	134,576	56,578	160,751	50,110	48,023	22,445	696,850	278,617
68 AND OVER . . . . .	44,180	13,036	18,948	6,797	7,019	2,232	263,254	73,873
TOTAL . . . . .	1,984,840	1,213,567	878,149	563,110	618,298	438,446	7,369,827	4,421,413
SEA BOBS . . . . .	38,629	5,794	173,733	25,958	29,810	3,478	243,214	35,388
TOTAL, 1958 . . . . .	6,961,600	4,630,834	3,802,381	2,659,194	2,097,341	1,534,881	44,577,311	29,646,407
TOTAL, 1957 . . . . .	7,178,869	4,772,712	4,111,693	2,926,567	2,064,097	1,470,116	45,690,693	32,092,889

NOTE:--ALL WEIGHTS ARE ON HEADS-OFF BASIS. THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON MULTIPLY BY 1.68 FOR BROWN, PINK, WHITE, AND SEA BOBS. THE VALUE REPORTED IS THE AMOUNT RECEIVED BY THE OWNERS OR OPERATORS OF THE VESSEL FOR THE FIRST SALE AT THE DOCK. ANY EXPENSES INVOLVED IN HANDLING OR PROCESSING ASHORE ARE NOT INCLUDED, EVEN THOUGH CHARGEABLE TO THE VESSEL. THE SIZE REPORTED GENERALLY IS THAT USED AS OF THE FIRST SALE. SIZE GRADING IN VARYING DEGREES OF UNIFORMITY MAY OR MAY NOT OCCUR AT, OR PRIOR TO, THE TIME FIRST SALES ARE MADE. IF GRADING IS NOT DONE AT THIS TIME, THE SIZE REPORTED IS AN AVERAGE SIZE AND MAY INCLUDE SEVERAL SIZE CLASSIFICATIONS.

# GULF FISHERIES

## GULF COAST SHRIMP CATCH, BY AREA OF CAPTURE, 1958

MAJOR WATER AREAS, DEPTH, AND SPECIES	TRIPS		SIZE (NUMBER OF HEADS-OFF SHRIMP TO THE POUND)												68 & OVER		TOTAL		
	NUMBER	DAYS FISHED	UNDER 15		15 - 20		21 - 25		26 - 30		31 - 40		41 - 50		51 - 67			POUNDS	TOTAL
			POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS				
SANIBEL-TORTUGAS AREA:																			
0 FATHOMS:																			
PINK . . . . .	66.1	30.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . . . .																			
6 - 20 FATHOMS:																			
BROWN . . . . .			45	140	115	330													790
PINK . . . . .			120	199,874	1,011,992	1,450,921	2,722,414	2,966,478	2,991,156	2,575,544	13,919,489								13,919,489
TOTAL . . . . .			165	200,014	1,012,097	1,451,081	2,722,744	2,966,478	2,991,156	2,575,544	13,919,279								13,919,279
21 - 45 FATHOMS:																			
PINK . . . . .	510.2	1,413.8	182	48,136	229,201	300,274	102,746	59,246	23,570	5,999	748,954								748,954
TOTAL . . . . .			347	248,150	1,241,298	1,751,676	2,827,715	3,017,701	3,026,260	2,583,057	14,696,204								14,696,204
TOTAL, SANIBEL-TORTUGAS AREA . . . . .																			
APALACHICOLA AREA:																			
0 - 5 FATHOMS:																			
BROWN . . . . .			-	161	428	13,290	52,366	61,458	259,723	65,359	451,795								451,795
PINK . . . . .			-	1,086	3,761	47,737	77,656	129,132	116,377	295,572	575,508								575,508
WHITE . . . . .			551	9,176	32,649	29,192	53,648	38,343	116,377	3,356	748,954								748,954
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			551	10,423	36,858	46,898	148,791	177,457	496,625	493,419	1,410,992								1,410,992
6 - 20 FATHOMS:																			
BROWN . . . . .			-	6,785	8,234	34,505	31,991	19,427	34,762	7,393	139,097								139,097
PINK . . . . .			-	2,850	9,169	17,110	11,669	21,669	449,577	1,268,441	2,361,451								2,361,451
WHITE . . . . .			-	7,535	51,252	36,098	48,042	29,266	19,351	4,563	6,563								6,563
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			-	16,970	69,655	87,713	125,914	135,344	502,690	546,566	1,485,752								1,485,752
21 - 25 FATHOMS:																			
BROWN . . . . .	1.0	0.5	5	40	15	10	45	5	-	-	-								120
TOTAL . . . . .			556	27,433	105,528	134,021	274,610	312,806	999,315	1,041,995	2,896,854								2,896,854
TOTAL, APALACHICOLA AREA . . . . .																			
PENSACOLA TO MISSISSIPPI RIVER:																			
0 - 5 FATHOMS:																			
BROWN . . . . .			215	1,667	22,314	71,900	200,762	351,121	779,462	565,954	1,992,935								1,992,935
PINK . . . . .			-	116,743	218,363	303,745	397,507	354,379	477,940	341,071	2,210,263								2,210,263
WHITE . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			215	119,584	241,795	379,252	604,543	751,665	1,261,412	909,072	4,226,563								4,226,563
6 - 20 FATHOMS:																			
BROWN . . . . .			1,270	64,362	238,892	597,979	467,312	502,367	782,198	86,010	2,700,390								2,700,390
PINK . . . . .			-	5,328	6,096	34,593	30,764	6,034	3,754	26,827	88,574								88,574
WHITE . . . . .			-	76,840	117,930	159,297	115,068	33,344	21,968	26,827	551,274								551,274
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			1,270	146,530	362,918	781,874	613,144	543,745	777,920	119,326	3,340,727								3,340,727
21 - 40 FATHOMS:																			
BROWN . . . . .			11,574	188,667	199,831	110,800	93,348	11,350	6,322	1,306	543,228								543,228
PINK . . . . .			133	16,593	38,293	98,782	7,264	4,434	2,795	196,020	1,916,279								1,916,279
WHITE . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			11,707	205,260	198,124	209,772	81,036	18,971	10,756	4,101	759,777								759,777
TOTAL, PENSACOLA TO MISSISSIPPI RIVER . . . . .			23,792.9	19,471.6	13,192	470,374	802,897	1,370,993	1,298,773	1,274,381	2,080,988								2,080,988
MISSISSIPPI RIVER TO TEXAS:																			
0 - 5 FATHOMS:																			
BROWN . . . . .			-	7,543	43,495	103,131	175,657	114,992	221,945	2,522,245	3,189,198								3,189,198
PINK . . . . .			-	573,683	1,255,343	1,244,730	1,726,965	1,866,906	1,797,915	2,875,502	11,343,570								11,343,570
WHITE . . . . .			1,406	-	-	-	-	-	-	-	-								-
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	-								-
TOTAL . . . . .			70,495.0	36,547.9	1,406	591,243	1,295,943	1,347,961	1,902,842	1,983,898	2,018,960								2,018,960

(CONTINUED ON NEXT PAGE)

SEE NOTE AT END OF TABLE.

# GULF FISHERIES

## GULF COAST SHRIMP CATCH, BY AREA OF CAPTURE, 1958 - Continued

MAJOR WATER AREAS, DEPTH, AND SPECIES	TRIPS NUMBER	DAYS FISHED NUMBER	SIZE (NUMBER OF HEADS-OFF SHRIMP TO THE POUND)											TOTAL POUNDS	
			UNDER 15 POUNDS	15 - 20 POUNDS	21 - 25 POUNDS	26 - 30 POUNDS	31 - 40 POUNDS	41 - 50 POUNDS	51 - 67 POUNDS	68 & OVER POUNDS					
MISSISSIPPI RIVER TO TEXAS-CONTINUED:															
6 - 20 FATHOMS:															
BROWN . . . . .			69,025	702,262	562,699	1,346,541	1,910,965	369,237	123,543	15,458	4,994,930				
WHITE . . . . .			3,244	3,385	3,740	4,740	2,740	2,740	11,109	11,109	11,109				
SEA BOBS . . . . .			15,051	1,029,140	929,726	317,259	288,757	90,477	137,300	144,359	2,852,069				
TOTAL . . . . .			79,876	1,731,787	1,095,669	1,669,540	2,102,462	459,714	260,843	209,795	7,607,646				
21 - 45 FATHOMS:															
BROWN . . . . .			25,208	611,266	276,875	210,983	331,565	98,710	28,017	6,342	1,892,966				
WHITE . . . . .			-	49,140	78,229	80,010	33,208	20,861	10,342	374,795	1,892,966				
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	2,768				
TOTAL . . . . .			25,208	660,406	355,797	289,212	411,575	131,918	48,878	19,475	1,970,459				
TEXAS, MISSISSIPPI RIVER TO TEXAS . . .															
60,329.7			105,490	2,973,436	2,779,399	3,905,613	4,416,679	2,579,530	2,326,661	6,661,355	25,145,383				
TEXAS COAST:															
0 BROWN . . . . .			100	1,002	2,811	6,710	4,464	8,604	9,951	302,993	336,325				
PINK . . . . .			9,377	117,892	443,656	596,681	1,776,760	692,257	567,509	35,700	36,077				
WHITE . . . . .			-	-	-	-	-	-	-	207,935	207,935				
SEA BOBS . . . . .			9,477	118,894	446,679	603,591	1,783,319	700,261	577,430	546,200	4,786,451				
TOTAL . . . . .			17,856.8	7,141.3	9,477	118,894	446,679	603,591	1,783,319	700,261	577,430	546,200	4,786,451		
6 - 20 FATHOMS:															
BROWN . . . . .			366,961	1,695,694	4,320,012	4,076,551	6,976,006	3,094,656	1,286,953	72,095	21,998,818				
PINK . . . . .			23,810	292,155	821,492	515,157	1,011	2,809	2,299	1,445	26,917				
WHITE . . . . .			23,810	292,155	821,492	515,157	1,011	2,809	2,299	1,445	26,917				
SEA BOBS . . . . .			-	-	-	-	-	-	-	-	1,281				
TOTAL . . . . .			21,811.8	34,497.5	993,101	2,191,899	5,153,083	4,596,457	6,982,902	3,195,039	1,369,169	101,728	23,053,338		
21 - 45 FATHOMS:															
BROWN . . . . .			119,631	954,947	874,874	184,344	157,041	49,055	17,503	600	2,357,995				
PINK . . . . .			70	268	77	92	462	2,400	1,980	-	-				
WHITE . . . . .			119,701	955,415	876,085	184,421	157,133	49,517	17,503	600	2,360,375				
TOTAL . . . . .			3,064.7	4,949.5	119,701	955,415	876,085	184,421	157,133	49,517	17,503	600	2,360,375		
-TOTAL, TEXAS COAST . . . . .															
42,352.3			922,279	3,266,208	6,475,547	5,364,469	9,803,314	3,945,417	1,954,102	648,528	31,000,164				
HIGH SEAS OFF MEXICAN COAST - WEST OF 94° LONGITUDE:															
6 BROWN . . . . .			141,918	399,958	245,360	207,517	356,506	101,918	34,925	2,400	1,430,502				
PINK . . . . .			995	2,030	806	489	70	5	5	5	5,965				
WHITE . . . . .			22,320	26,795	10,672	11,877	5,345	746	746	-	134,906				
TOTAL . . . . .			2,179.3	3,112.6	971,179	275,695	219,992	107,333	35,672	2,400	1,571,373				
21 - 40 FATHOMS:															
BROWN . . . . .			1,351,391	2,417,722	2,020,695	1,154,396	2,054,722	429,621	107,159	910	9,535,616				
WHITE . . . . .			2,805	10,327	4,304	955	81	81	20	-	19,431				
TOTAL . . . . .			4,931.8	21,079.0	2,426,049	1,155,351	2,055,639	429,702	107,201	910	9,555,047				
-TOTAL, HIGH SEAS OFF MEXICAN COAST - WEST OF 94° LONGITUDE . . . . .															
7,110.1			1,519,429	2,925,228	2,300,669	1,374,346	2,424,511	536,035	142,877	3,310	11,126,420				
HIGH SEAS OFF OREGON AND CAMPECHE:															
0 - 5 FATHOMS:			250	24,208	52,766	24,335	14,897	-	-	-	116,476				
BROWN . . . . .			498	217	6	6	711	-	-	-	711				
PINK . . . . .			-	-	-	-	-	-	-	-	-				
WHITE . . . . .			250	24,425	53,274	24,341	14,897	-	-	-	117,187				
TOTAL . . . . .			16.7	229.9	24,425	53,274	24,341	14,897	-	-	117,187				

(CONTINUED ON NEXT PAGE)

SEE NOTE AT END OF TABLE.

# GULF FISHERIES

## GULF COAST SHRIMP CATCH, BY AREA OF CAPTURE, 1958 - Continued

MAJOR WATER AREAS, DEPTH, AND SPECIES	TRIPS NUMBER	DAYS FISHED NUMBER	SIZE (NUMBER OF HEADS-OFF SHRIMP TO THE POUND)												68 & OVER		TOTAL POUNDS		
			UNDER 15 POUNDS	15 - 20 POUNDS	21 - 25 POUNDS	26 - 30 POUNDS	31 - 40 POUNDS	41 - 50 POUNDS	51 - 67 POUNDS	68 & OVER POUNDS									
HIGH SEAS OFF OREGON AND CAMPECHE -																			
CONTINUED:																			
6 - 20 FATHOMS:																			
BROWN			7,810	23,168	62,607	53,167	75,769	9,898	2,954										235,370
PINK			13,278	761,328	2,287,328	1,744,547	1,311,063	153,566	5,361										6,277,631
WHITE			165	67,493	61,262	19,449	5,684	571											153,624
TOTAL	1,044.6	13,365.1	21,253	851,986	2,411,828	1,816,163	1,392,536	164,035	8,315										6,666,625
21 - 40 FATHOMS:																			
BROWN			9,161	75,653	69,761	37,405	40,740	12,012	5,314										250,046
PINK			3,415	443,994	1,000,533	140,759	171,790	186	217										1,606,984
WHITE				49,024	8,204	2,970													60,195
TOTAL	281.8	3,311.2	12,576	568,661	1,078,498	181,134	89,530	12,198	5,531										1,917,128
TOTAL, HIGH SEAS OFF OREGON AND CAMPECHE	1,313.0	16,906.2	34,079	1,445,072	3,543,600	2,021,689	1,465,963	176,233	13,846										9,700,940
CARIBBEAN SEA SOUTH OF NORTH 21°																			
LATITUDE:																			
0 - 5 FATHOMS:																			
BROWN																			10,528
PINK																			239,237
WHITE																			
TOTAL	28.5	237.9																	288,825
6 - 20 FATHOMS:																			
BROWN																			
PINK																			
WHITE																			
TOTAL	47.6	534.9																	593,813
21 - 25 FATHOMS:																			
BROWN																			
PINK																			
WHITE																			
TOTAL	23.7	249.5																	240,645
TOTAL, CARIBBEAN SEA SOUTH OF NORTH 21°	99.8	1,022.3																	1,123,283
ATLANTIC OCEAN:																			
0 - 15 FATHOMS:																			
BROWN																			
PINK																			
WHITE																			
TOTAL	5.0	5.8																	2,154
6 - 10 FATHOMS:																			
BROWN																			
PINK																			
WHITE																			
TOTAL	10.0	11.0																	4,998
TOTAL, ATLANTIC OCEAN	15.0	16.8																	7,152
GRAND TOTAL	176,914.0	185,891.0	2,195,372	11,263,463	17,426,908	15,773,884	22,018,069	11,843,140	10,515,344										11,965,243

NOTE - THESE DATA REPRESENT THE CATCHES OF VESSELS COMPLETING TRIPS DURING THE YEAR, REGARDLESS OF WHEN LANDINGS OCCURRED. CONSEQUENTLY, THE DATA ARE NOT DIRECTLY COMPARABLE WITH THOSE PRESENTED IN THE DEEP SEA SHRIMP REPORTS. ACTUAL FISHING TIME IN HOURS MAY BE DETERMINED BY MULTIPLYING THE NUMBER OF DAYS BY 24. ADDITIONAL TABULATIONS CONCERNING THE GULF OF MEXICO CATCH OF SHRIMP IN MORE DETAIL BY AREA, DEPTH, SIZE, AND FISHING EFFORT MAY BE OBTAINED UPON REQUEST FROM THE BUREAU OF COMMERCIAL FISHERIES, U. S. FISH AND WILDLIFE SERVICE, WASHINGTON 25, D. C.

SEE NOTE ON PAGE 242.

## SECTION 7 - PACIFIC COAST STATES FISHERIES

During 1958, the commercial fisheries of the Pacific Coast States (Washington, Oregon, and California) yielded a catch of 899 million pounds, valued at nearly 90 million dollars. This was a gain of 78 million pounds and 13 million dollars compared with the previous year. Receipts of Pacific sardines and tuna were responsible for the increase. Sharp declines occurred in the production of anchovies, and Pacific and jack mackerel. California (675 million pounds) accounted for 75 percent of the Pacific Coast catch, followed by Washington (165 million pounds)--18 percent-- and Oregon (59 million pounds)--7 percent.

The catch was taken by 21,987 fishermen who operated 3,101 vessels of 5 net tons and over, and 5,997 smaller craft. Three types of gear accounted for 87 percent of the Pacific Coast catch: purse seines, 42 percent; hooks and lines, 31 percent; and otter trawls, 13 percent. Crab pots, gill nets, and brail and scoop nets accounted for most of the remainder.

Nearly one-third of the Pacific Coast States catch in 1958 was taken on the high seas off the coasts of foreign countries. Tuna taken off Central and South America and bottomfish, salmon, and halibut taken off British Columbia accounted for most of this catch. Since the species taken off foreign coasts consisted largely of higher-priced items, about 40 percent of the value of the Pacific Coast States catch was taken off foreign countries.

Largely as a result of the decline in the sardine fishery, the Pacific Coast States have failed to hold their relative position in the United States fisheries. During the years from 1935 to 1939, the three Pacific Coast States accounted for an average of 38 percent of the total domestic catch; in 1958 it was only 19 percent.

Tuna continued to dominate the fisheries of the Pacific Coast States. The catch of 316 million pounds, valued at nearly 43 million dollars, accounted for 35 percent of the volume and 48 percent of the value of the total catch in the three States. The catch of tuna was 7 percent greater than in 1957, but was far below the record 390 million pounds taken in 1950. A major contribution to the increase in tuna landings was the record tuna purse seine catch of nearly 77 million pounds--a gain of 28 percent over the 1957 production for this gear. The large purse seine catch of bluefin tuna (31 million pounds), half of which was taken in Southern California waters--was a new record for this species. Most of the bluefin catch is normally taken off Mexico.

The California tuna-clipper fishery operated without costly tie-ups for the first time in a number of years. This resulted largely from the use of the auction method of selling tuna at San Diego by the American Tuna Boat Association.

The southern albacore fishery in 1958 was much less productive than in the previous year, and fishermen landed only 27 million pounds of these fish in California, compared with 44 million pounds in 1957. In Washington and Oregon, however, over 11 million pounds were taken--8 million pounds more than in 1957. The northwest albacore catch was the best since 1948. This fishery was somewhat more productive than the figures indicate, since a part of the catch landed in California was caught off Oregon by California tuna clippers. The California ex-vessel price for albacore opened at 400 dollars per ton--100 dollars per ton more than was paid at the start of the 1957 season. The shortage of fish caused the price to advance to 425 dollars per ton for most of the California season. The latter price was paid for albacore in the Pacific Northwest.

Although the 1958 Pacific Coast tuna catch was considerably less than the record 1950 landings, the pack of canned tuna in the three States reached a new high of 12,228,000 standard cases. Large imports of frozen tuna mainly from Japan, permitted the record canned pack.

The Pacific sardine fishery made a remarkable comeback in 1958, with a catch of 207 million pounds. This was the largest catch since 1951 and was four-and-one-half times the 1957 production. The 1958 catch was made despite an average limit of 40 tons each night per boat, and curtailed operations during the last two months of the season due to heavy canned inventories. The sardine season opened with fishermen receiving 60 dollars per ton for fish. Heavy landings caused the price to drop to 50 dollars per ton in early October. The pack of 2,223,000 cases of canned Pacific sardines was the largest since 1951.

# PACIFIC COAST STATES FISHERIES

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The 1958 salmon fishery of the Pacific Coast States was highlighted by the largest run of Fraser River sockeye salmon since 1913. The size of the run was not fully indicated by the Washington catch of 32.6 million pounds--about 24 million pounds more than in 1957. The fish followed an unusual migratory route. Instead of approaching the Fraser River through the Straits of Juan de Fuca, they came around the north end of Vancouver Island through Johnstone Strait. This permitted Canadian fishermen to fully prosecute the Johnstone Strait fishery and to take one-half of the catch in treaty waters in accordance with the provisions of the convention between the United States and Canada relating to the Fraser River salmon fishery. It was estimated that Canadian fishermen took two-thirds of the total Fraser River catch instead of the usual one-half. Despite the large catch of Fraser River sockeye salmon, the number of fish passing up the River was far larger than the capacity of the Adams River spawning grounds to which they were bound. To prevent over-seeding, electrical barriers were installed to divert spawners to other streams.

Chum salmon made a good recovery from the 2.5 million pounds taken in 1957, with a catch of more than 6 million pounds. King salmon production continued to decline, and silver salmon production was down. Oregon catches of the latter species were alarmingly short.

Production of both Pacific and jack mackerel was down sharply in 1958. The availability of sardines caused fishermen to give greater attention to the taking of these fish; however, the mackerels seemed to be much less abundant than in the previous year. The catch of jack mackerel amounted to 22.1 million pounds and Pacific mackerel, 27.6 million pounds compared with 82 million and 62 million pounds, respectively, in 1957. Ex-vessel prices paid for both species of mackerel were the same--42 dollars and 50 cents per ton until September 1, and 50 dollars per ton for the remainder of the year. The 1958 pack of canned mackerel amounted to 404,400 standard cases, only 30 percent of the previous year's pack.

The California catch of anchovies, amounting to 11.6 million pounds, was only 29 percent of the 1957 production and the smallest since 1951. In addition to being scarce, the fish were smaller than the 6 inches desired. The pack of canned anchovies totaled only 53,700 standard cases compared with 440,200 the previous year. The ex-vessel price paid for anchovies remained at 25 dollars per ton, the same as in 1957.

Dungeness crab catches increased in Washington, but declined in Oregon and California and the combined landings of 40.4 million pounds were nearly 2 million pounds less than in 1957. However, due to higher prices, the ex-vessel amount paid for the catch--4.3 million dollars--was 815 thousand dollars more than in the previous year. When the new season opened on December 15, it appeared that crabs were not as plentiful as in 1956 and 1957.

The Pacific States ocean fishery for small "cocktail-size" shrimp reached a new high in 1958, with landings of 9.9 million pounds compared with 4.2 million pounds the previous year. Over 80 percent of the catch was taken from the newly-developed beds off Washington and Oregon. The catch taken off these States was used to pack 1,424,000 pounds of canned shrimp which found ready sale. Poor catches of ocean shrimp late in 1958 caused the transfer of some processing equipment to Alaska where supplies appeared to be greater.

Pet food canners continued to use large quantities of fish, principally anchovies, mackerel, sardines, and tuna. During 1958 there was an increase in the use of dark-meat tuna trimmings for canned pet food. Most of the canned tuna pet food consisted entirely of dark meat without added cereal. In 1958 the Pacific Coast pack of canned pet food totaled about 2,400,000 standard cases--nearly one-third of the United States production.

A total of 261 whales was taken in 1958 by four catcher vessels operated by the two whaling stations located in San Francisco Bay--24 more than in 1957. Whale products amounting to 10.6 million pounds were manufactured from the catch. The whale meat was utilized entirely for animal food, mostly for mink, with smaller quantities used for pet food. The blubber was reduced to oil and the bones ground for meal. The California plants were the only whaling stations operated in the United States.

# PACIFIC COAST STATES FISHERIES

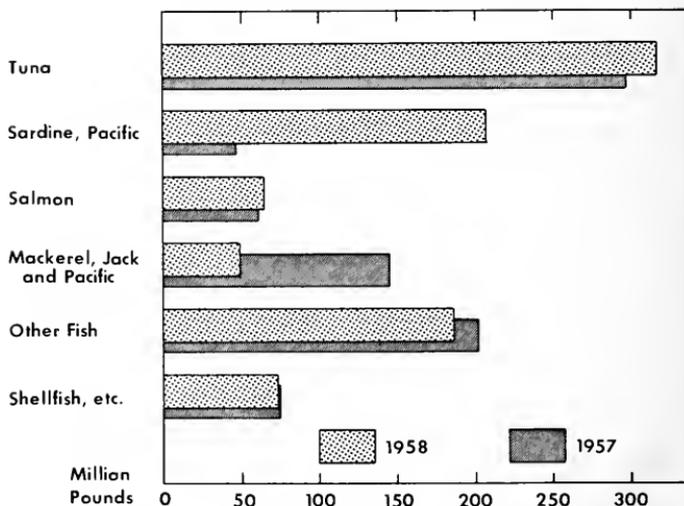
Manufactured fishery items produced in the Pacific Coast States in 1958 were valued at a record 259 million dollars. Canned tuna, packed from domestically-caught and imported fish, valued at 142 million dollars to the canner was the principal item. Second was canned salmon, 27 million dollars, followed by canned sardines, 16 million dollars. These items accounted for over 70 percent of the value of manufactured products in the three States.

The bureau appreciates 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.

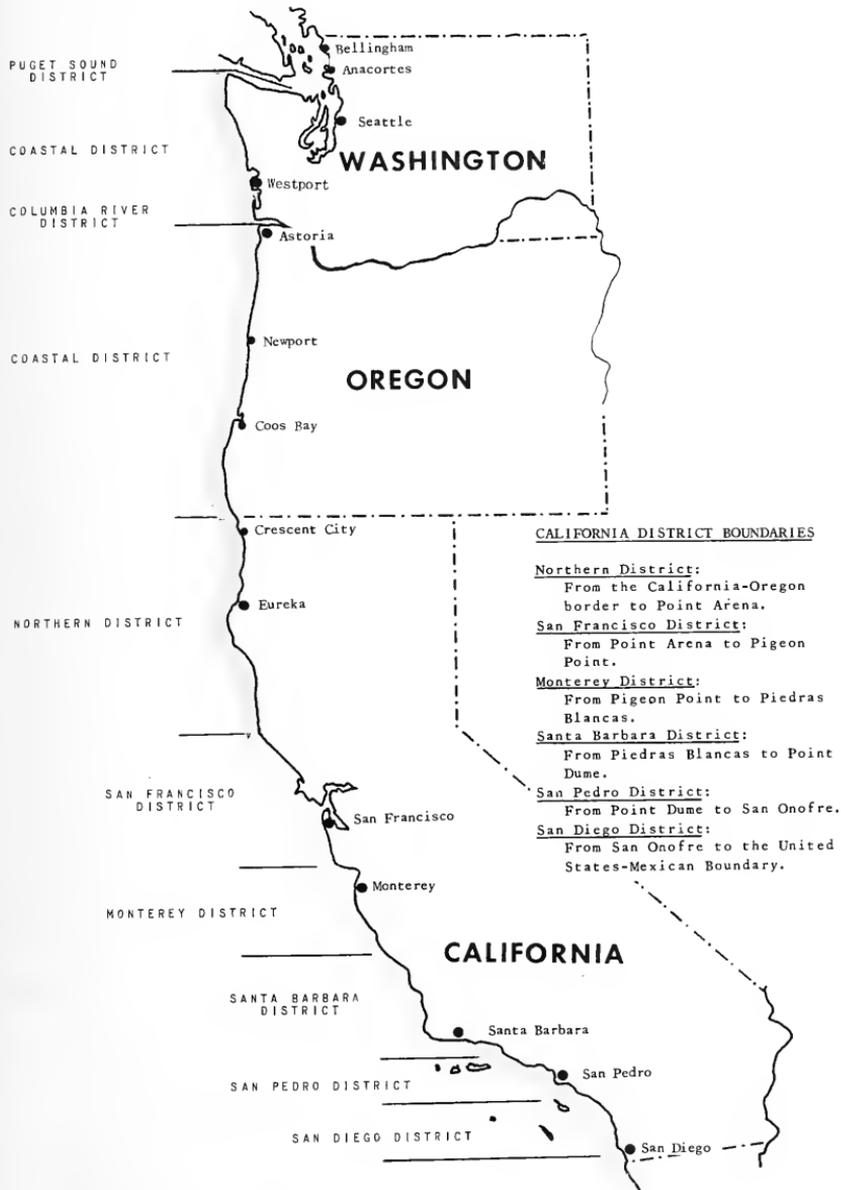
Condensed summary data on the operating units and catch by states for the Pacific Coast States fisheries appearing on the following pages have been previously published in Current Fishery Statistics No. 2205. Additional data on many aspects of the Pacific Coast fisheries may be found in daily, monthly, and annual reports published by the Bureau's Market News Service in San Pedro, California, and Seattle, Washington. Specific data on several of the major fisheries of the Pacific Coast States may be found in Section 12 of this publication.



## PACIFIC COAST STATES CATCH, 1958 AND 1957



## PACIFIC COAST STATES FISHING DISTRICTS



## PACIFIC COAST STATES FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH		WHALE PRODUCTS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
WASHINGTON . . . . .	135,769	21,548	29,218	3,678	-	-	164,987	25,426
OREGON . . . . .	46,210	6,040	13,257	1,305	-	-	59,467	7,345
CALIFORNIA . . . . .	634,956	52,496	29,338	3,439	10,590	808	674,884	56,742
TOTAL . . . . .	816,935	80,084	71,813	8,621	10,590	808	899,338	89,513

## SUMMARY OF OPERATING UNITS, 1958

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 . . . . .	4,958	965	143	5,672	898
ON BOATS AND SHORE: . . . . .	2,612	3,283	616	6,389	789
TOTAL . . . . .	7,570	4,248	759	12,060	1,687
VESSELS, MOTOR . . . . .	1,270	468	78	1,590	343
NET TONNAGE . . . . .	23,125	6,015	748	27,358	7,675
BOATS:					
MOTOR . . . . .	1,309	701	358	2,248	685
OTHER . . . . .	324	115	4	443	4
ACCESSORY BOATS . . . . .	431	-	-	431	10
GEAR:					
HULL SEINES . . . . .	97	15	4	116	2
LENGTH, YARDS . . . . .	6,800	1,500	400	6,700	200
PURSE SEINES AND LAMPARA NETS:					
HERRING . . . . .	10	-	-	10	-
LENGTH, YARDS . . . . .	4,500	-	-	4,500	-
SALMON . . . . .	427	-	-	427	-
LENGTH, YARDS . . . . .	228,000	-	-	228,000	-
BEAM TRAWLS, SHRIMP . . . . .	5	-	-	5	-
YARDS AT MOUTH . . . . .	31	-	-	31	-
OTTER TRAWLS:					
FISH . . . . .	114	5	-	114	37
YARDS AT MOUTH . . . . .	2,500	105	-	2,500	815
SHRIMP . . . . .	1	42	-	42	17
YARDS AT MOUTH . . . . .	22	690	-	680	350
BRUSH WEIRS . . . . .	2	-	-	2	-
POUND NETS . . . . .	2	-	-	2	-
POTS AND TRAPS:					
CRAB . . . . .	5,500	12,300	2,600	19,000	7,700
CRAWFISH . . . . .	-	-	-	-	675
OCTOPUS . . . . .	45	-	-	45	-
SHRIMP . . . . .	225	-	-	225	-
GILL NETS, DRIFT:					
SALMON . . . . .	1,138	548	261	1,907	611
SQUARE YARDS . . . . .	5,694,000	661,000	892,600	7,127,600	1,864,000
SHARK . . . . .	13	-	-	13	-
SQUARE YARDS . . . . .	14,000	-	-	14,000	-
SMELT . . . . .	-	-	7	7	70
SQUARE YARDS . . . . .	-	-	6,300	6,300	63,000
LINES:					
HAND:					
ALBACORE . . . . .	-	7	-	7	-
HOOKS . . . . .	-	7	-	7	-
YELLOWFIN AND SKIPJACK . . . . .	-	-	-	-	111
HOOKS . . . . .	-	-	-	-	111
OTHER . . . . .	64	-	-	64	-
HOOKS . . . . .	128	-	-	128	-
TROLL:					
ALBACORE . . . . .	650	950	360	1,830	2,530
HOOKS . . . . .	650	950	360	1,830	2,530
SALMON . . . . .	3,800	2,570	700	5,590	515
HOOKS . . . . .	15,500	10,300	2,900	22,500	2,100
LONG DR SET . . . . .	5,145	20	-	5,145	79
HOOKS . . . . .	483,700	1,880	-	483,700	7,500
DIP NETS . . . . .	48	23	244	315	28
REEF NETS . . . . .	107	-	-	107	-
DREDGES, OYSTER:					
COMMON . . . . .	22	68	-	90	-
YARDS AT MOUTH . . . . .	44	136	-	180	-
SUCTION . . . . .	1	1	-	2	-
SHOVELS . . . . .	363	2,307	-	2,670	-

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	OREGON - CONTINUED		CALIFORNIA		
	COASTAL DISTRICT	TOTAL, EXCLUSIVE OF DUPLICATION	NORTHERN DISTRICT	SAN FRANCISCO DISTRICT	MONTEREY DISTRICT
FISHERMEN:					
ON VESSELS . . . . .	1,138	1,768	1,384	1,305	803
ON BOATS AND SHORE . . . . .	968	1,647	538	561	412
TOTAL . . . . .	2,106	3,415	1,922	1,866	1,215
VESSELS, MOTOR . . . . .	559	776	469	561	277
NET TONNAGE . . . . .	7,014	12,779	6,603	5,638	3,571
BOATS:					
MOTOR . . . . .	477	1,092	287	305	259
OTHER . . . . .	7	11	-	-	-
ACCESSORY BOATS . . . . .	-	10	-	1	42
GEAR:					
HAUL SEINES . . . . .	4	6	5	4	-
LENGTH, YARDS . . . . .	400	600	250	200	-
PURSE SEINES AND LAMPARA					
NETS:					
MACKEREL . . . . .	-	-	-	-	31
LENGTH, YARDS . . . . .	-	-	-	-	14,420
SARDINE . . . . .	-	-	-	-	31
LENGTH, YARDS . . . . .	-	-	-	-	15,030
SQUID . . . . .	-	-	-	-	22
LENGTH, YARDS . . . . .	-	-	-	-	9,420
TUNA . . . . .	-	-	-	1	-
LENGTH, YARDS . . . . .	-	-	-	760	-
OTHER . . . . .	-	-	-	4	9
LENGTH, YARDS . . . . .	-	-	-	1,380	3,720
BAG NETS, SHRIMP . . . . .	-	-	-	8	-
YARDS AT MOUTH . . . . .	-	-	-	30	-
BEAM TRAWLS, SHRIMP . . . . .	-	-	9	13	1
YARDS AT MOUTH . . . . .	-	-	54	78	6
OTTER TRAWLS:					
FISH . . . . .	23	54	34	17	10
YARDS AT MOUTH . . . . .	485	1,170	578	272	160
SHRIMP . . . . .	2	19	-	-	-
YARDS AT MOUTH . . . . .	40	390	-	-	-
POTS AND TRAPS:					
CRAB . . . . .	20,000	27,400	12,080	18,600	950
CRAWFISH . . . . .	-	675	-	-	-
OCTOPUS . . . . .	-	-	-	-	20
GILL NETS, DRIFT:					
SALMON . . . . .	228	835	-	-	-
SQUARE YARDS . . . . .	200,000	2,054,000	-	-	-
SEA BASS . . . . .	-	-	-	-	2
SQUARE YARDS . . . . .	-	-	-	-	10,400
SMELT . . . . .	-	70	-	-	-
SQUARE YARDS . . . . .	-	63,000	-	-	-
OTHER . . . . .	-	-	4	8	-
SQUARE YARDS . . . . .	-	-	12,600	36,200	-
TRAMMEL NETS . . . . .	-	-	-	4	-
SQUARE YARDS . . . . .	-	-	-	16,880	-
LINES:					
HAND:					
ALBACORE . . . . .	-	-	-	-	81
HOOKS . . . . .	-	-	-	-	81
YELLOWFIN AND SKIPJACK . . . . .	-	111	-	-	-
HOOKS . . . . .	-	111	-	-	-
OTHER . . . . .	-	-	48	-	98
HOOKS . . . . .	-	-	96	-	196
TROLL:					
ALBACORE . . . . .	3,620	5,290	2,370	3,535	3,290
HOOKS . . . . .	3,620	5,290	2,370	3,535	3,290
SALMON . . . . .	3,240	3,465	3,826	3,273	1,666
HOOKS . . . . .	13,500	14,500	15,304	13,032	6,664
OTHER . . . . .	-	-	12	12	56
HOOKS . . . . .	-	-	12	12	56
LONG OR SET . . . . .	100	129	30	122	-
HOOKS . . . . .	9,400	12,200	3,000	12,200	-
DIP NETS . . . . .	-	28	12	14	4
BRAIL AND SCOOP NETS . . . . .	-	-	-	-	16
HARPOONS:					
SWORDFISH . . . . .	-	-	-	-	1
WHALE . . . . .	-	-	-	4	-
DREDGES, OYSTER, COMMON . . . . .	6	6	2	1	-
YARDS AT MOUTH . . . . .	12	12	4	2	-
TONGS, OYSTER . . . . .	-	-	10	6	-
SHOVELS . . . . .	373	373	6	-	2
ABALONE OUTFITS . . . . .	-	-	-	2	-

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## SUMMARY OF OPERATING UNITS, 1958 - 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	
FISHERMEN:					
ON VESSELS . . . . .	1,183	3,341	2,123	5,955	11,828
ON BOATS AND SHORE . . . . .	342	662	407	2,214	10,159
TOTAL . . . . .	1,525	4,023	2,530	8,169	21,987
VESSELS, MOTOR . . . . .	304	625	339	1,389	3,101
NET TONNAGE . . . . .	6,364	25,680	18,403	41,742	69,300
BOATS:					
MOTOR . . . . .	205	359	227	1,328	4,622
OTHER . . . . .	-	-	-	-	454
ACCESSORY BOATS . . . . .	93	325	268	484	921
GEAR:					
HAUL SEINES . . . . .	-	-	-	9	131
LENGTH, YARDS . . . . .	-	-	-	450	9,750
PURSE SEINES AND LAMPARA NETS:					
HERRING . . . . .	-	-	-	-	10
LENGTH, YARDS . . . . .	-	-	-	-	4,500
MACKEREL . . . . .	51	126	-	158	158
LENGTH, YARDS . . . . .	30,890	62,020	-	83,180	83,180
SALMON . . . . .	-	-	-	-	427
LENGTH, YARDS . . . . .	-	-	-	-	228,000
SARDINE . . . . .	92	141	-	177	177
LENGTH, YARDS . . . . .	56,630	77,484	-	94,770	94,770
SQUID . . . . .	-	14	-	36	36
LENGTH, YARDS . . . . .	-	5,740	-	15,160	15,160
TUNA . . . . .	-	97	19	100	100
LENGTH, YARDS . . . . .	-	73,540	14,400	75,200	75,200
OTHER . . . . .	14	33	6	52	52
LENGTH, YARDS . . . . .	7,130	14,260	1,800	22,560	22,560
BAG NETS, SHRIMP . . . . .	-	-	-	8	8
YARDS AT MOUTH . . . . .	-	-	-	30	30
BEAM TRAWLS, SHRIMP . . . . .	2	-	-	17	22
YARDS AT MOUTH . . . . .	12	-	-	102	133
OTTER TRAWLS:					
FISH . . . . .	11	-	-	56	210
YARDS AT MOUTH . . . . .	176	-	-	896	4,286
SHRIMP . . . . .	-	-	-	-	48
YARDS AT MOUTH . . . . .	-	-	-	-	1,000
BRUSH WEIRS . . . . .	-	-	-	-	2
POUND NETS . . . . .	-	-	-	-	2
POTS AND TRAPS:					
CRAB . . . . .	780	1,800	250	28,740	71,440
CRAWFISH . . . . .	-	-	-	-	675
LOBSTER, SPINY . . . . .	1,125	8,010	4,775	9,840	9,840
OCTOPUS . . . . .	-	-	-	20	65
SHRIMP . . . . .	-	-	-	-	225
GILL NETS, DRIFT:					
BARRACUDA . . . . .	-	21	12	29	29
SQUARE YARDS . . . . .	-	104,800	64,620	156,165	156,165
SALMON . . . . .	-	-	-	-	2,722
SQUARE YARDS . . . . .	-	-	-	-	9,122,600
SEA BASS . . . . .	17	31	24	56	56
SQUARE YARDS . . . . .	98,600	167,400	139,200	324,800	324,800
SHARK . . . . .	-	-	-	-	13
SQUARE YARDS . . . . .	-	-	-	-	14,000
SMELT . . . . .	-	-	-	-	77
SQUARE YARDS . . . . .	-	-	-	-	69,300
OTHER . . . . .	-	4	-	16	16
SQUARE YARDS . . . . .	-	12,800	-	61,600	61,600
TRAMMEL NETS . . . . .	1	4	2	11	11
SQUARE YARDS . . . . .	4,200	12,000	6,040	39,120	39,120
LINES:					
HAND:					
ALBACORE . . . . .	25	451	576	976	983
HOOKS . . . . .	25	451	576	976	983
YELLOWFIN AND SKIPJACK . . . . .	-	1,479	1,813	2,208	2,275
HOOKS . . . . .	-	1,479	1,813	2,208	2,275
OTHER . . . . .	-	-	-	146	210
HOOKS . . . . .	-	-	-	292	420
TROLL:					
ALBACORE . . . . .	1,946	3,140	1,872	11,142	15,432
HOOKS . . . . .	1,946	3,140	1,872	11,142	15,432
SALMON . . . . .	610	14	-	7,618	15,213
HOOKS . . . . .	2,440	56	-	30,472	35,552
OTHER . . . . .	80	304	80	512	512
HOOKS . . . . .	80	304	80	512	512

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## SUMMARY OF OPERATING UNITS, 1958 - 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					
LINES - CONTINUED					
LONG OR SET . . . . .	146	480	148	644	5,918
HOOKS . . . . .	9,730	22,672	8,860	42,408	538,308
DIP NETS . . . . .	-	-	-	30	373
BRAIL AND SCOOP NETS . . . . .	6	516	-	516	517
REEF NETS . . . . .	-	-	-	-	107
HARPOONS:					
SWORDFISH . . . . .	16	43	17	52	52
WHALE . . . . .	-	-	-	4	4
DREDGES, OYSTER:					
COMMON . . . . .	-	-	-	3	99
YARDS AT MOUTH . . . . .	-	-	-	6	198
SUCTION . . . . .	-	-	-	-	2
TONGS, OYSTER . . . . .	11	-	-	27	27
SHOVELS . . . . .	-	-	8	16	3,059
ABALONE OUTFITS . . . . .	55	60	16	98	98

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	WASHINGTON		OREGON 1/		CALIFORNIA 1/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
ANCHOVIES . . . . .	-	-	-	-	11,603	150	11,603	150
BARRACUDA . . . . .	-	-	-	-	915	115	915	115
BONITO . . . . .	-	-	-	-	5,547	217	5,547	217
CABEZONA . . . . .	-	-	-	-	20	1	20	1
CABRILLA . . . . .	-	-	-	-	9	1	9	1
CARP . . . . .	244	6	20	1	697	34	961	41
COD . . . . .	12,299	541	474	19	-	-	12,773	560
FLOUNDERS:								
ARROWTOOTH HALIBUT . . . . .	-	-	-	-	644	14	644	14
CALIFORNIA HALIBUT . . . . .	-	-	-	-	2,268	64	2,268	64
SAND DABS . . . . .	-	-	-	-	407	26	407	26
"SOLE" . . . . .	11,729	763	14,221	607	17,823	1,185	43,773	2,555
OTHER . . . . .	925	41	1,137	33	2,471	23	2,533	97
FLYING FISH . . . . .	-	-	-	-	38	5	38	5
GROUPERS . . . . .	-	-	-	-	323	54	323	54
HAKE . . . . .	323	3	-	-	1,135	19	1,458	22
HALFMOON . . . . .	-	-	-	-	4	1	4	1
HALIBUT . . . . .	20,986	3,865	427	75	2/8	2	21,421	3,942
HARDHEAD . . . . .	-	-	-	-	59	20	59	20
HERRING, SEA . . . . .	8,303	121	5	(3)	2,400	44	10,708	165
KING CROAKER . . . . .	-	-	-	-	770	32	770	32
LINGCOD . . . . .	3,897	186	442	19	1,598	105	5,937	310
MACKEREL:								
JACK . . . . .	-	-	-	-	22,066	531	22,066	531
PACIFIC . . . . .	-	-	-	-	27,648	672	27,648	672
OCEAN PERCH . . . . .	2,736	123	3,550	139	-	-	6,286	262
OPALEYE . . . . .	-	-	-	-	2	(3)	2	(3)
PERCH . . . . .	118	14	(3)	(3)	190	30	308	44
POMPANO . . . . .	-	-	-	-	81	19	81	19
RATFISH . . . . .	1,231	10	-	-	26	1	1,257	11
ROCK BASS . . . . .	8,440	2,454	-	-	(3)	(3)	(3)	(3)
ROCKFISHES . . . . .	5,964	232	5,416	203	17,843	794	29,223	1,229
SABLEFISH . . . . .	2,177	203	251	15	1,733	100	4,161	318
SALMON:								
CHINOOK OR KING . . . . .	7,227	2,500	6,008	2,022	3,358	1,487	16,593	6,009
CHUM OR KETA . . . . .	6,082	799	165	17	-	-	6,247	816
PINK . . . . .	23	4	-	-	-	-	23	4
RED OR SOCKEYE . . . . .	32,591	9,076	534	176	-	-	33,125	9,252
SILVER OR COHO . . . . .	8,440	2,454	1,472	389	299	132	10,211	2,975
TOTAL SALMON . . . . .	54,363	14,833	8,179	2,604	3,657	1,619	66,199	19,056
SARDINE, PACIFIC . . . . .	-	-	-	-	207,446	5,439	207,446	5,439
SCULPIN . . . . .	-	-	-	-	65	19	65	19
SEA BASS:								
BLACK . . . . .	-	-	-	-	216	29	216	29
WHITE . . . . .	5	(3)	-	(3)	2,850	396	2,857	396
SHAD . . . . .	96	11	449	39	-	-	545	50
SHARKS:								
GRAYFISH . . . . .	4,233	27	65	1	-	-	4,298	28
SOUFFIN . . . . .	7	(3)	-	-	-	-	7	(3)
UNCLASSIFIED . . . . .	3	(3)	-	-	492	39	495	39
TOTAL SHARKS . . . . .	4,243	27	65	1	492	39	4,800	67

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	WASHINGTON		OREGON 1/		CALIFORNIA 1/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED								
SHEEPSHEAD . . . . .	-	-	-	-	11	(3) 1	11	(3) 1
SIERRA . . . . .	-	-	-	-	3	-	3	-
SKATES . . . . .	1,131	9	-	-	177	3	1,308	12
SMELTS:								
EULACHON . . . . .	2,387	80	216	24	-	-	2,603	104
SURF OR SILVER . . . . .	438	32	(3)	(3)	550	(2) 28	988	60
SPLITTAIL . . . . .	-	-	-	-	(3)	-	(3)	(3)
STEELHEAD TROUT . . . . .	454	104	479	102	-	-	933	206
STRIPED BASS . . . . .	-	-	22	2	-	-	22	2
STURGEON . . . . .	217	27	189	27	-	-	406	54
SWORDFISH . . . . .	-	-	-	-	472	165	472	165
TUNA:								
ALBACORE . . . . .	1,503	317	9,754	2,013	27,188	5,567	38,445	7,897
BLUEFIN . . . . .	-	-	(3)	(3)	30,719	4,029	30,719	4,029
SKIPJACK . . . . .	-	-	604	74	122,768	14,165	123,372	14,239
YELLOWFIN . . . . .	-	-	308	43	123,419	16,684	123,727	16,727
TOTAL TUNA . . . . .	1,503	317	10,666	2,130	304,094	40,445	316,263	42,892
TURBOT . . . . .	-	-	-	-	72	4	72	4
WAHOO . . . . .	-	-	-	-	24	8	24	8
WHITEBAIT . . . . .	-	-	-	-	307	26	307	26
YELLOWTAIL . . . . .	-	-	-	-	170	14	170	14
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	22	2	22	2
TOTAL FISH . . . . .	135,769	21,548	46,210	6,040	634,956	52,496	816,935	80,084
SHELLFISH								
CRABS:								
DUNGENESS . . . . .	11,933	1,194	11,134	1,061	17,283	2,061	40,350	4,316
ROCK . . . . .	-	-	-	-	156	11	156	11
OTHER . . . . .	-	-	-	-	11	(3)	11	(3)
TOTAL CRABS . . . . .	11,933	1,194	11,134	1,061	17,450	2,072	40,517	4,327
CRAWFISH, FRESH-WATER . . . . .	-	-	38	9	-	-	38	9
LOBSTERS, SPINY . . . . .	-	-	-	-	633	389	633	389
SHRIMP:								
BAY . . . . .	60	18	-	-	46	6	106	24
OCEAN . . . . .	6,670	517	1,523	117	1,730	155	9,923	789
TOTAL SHRIMP . . . . .	6,730	535	1,523	117	1,776	161	10,029	813
ABALONE . . . . .	-	-	-	-	845	423	845	423
CLAMS:								
HARD . . . . .	442	165	-	-	3	4	445	169
RAZOR . . . . .	432	127	37	11	-	-	469	138
MIXED . . . . .	-	-	17	5	-	-	17	5
TOTAL CLAMS . . . . .	874	292	54	16	3	4	931	312
OCTOPUS . . . . .	94	12	-	-	16	1	110	13
OYSTERS, MARKET:								
EASTERN . . . . .	-	-	-	-	4	9	4	9
PACIFIC . . . . .	9,537	1,751	508	102	1,152	225	11,197	2,078
WESTERN . . . . .	32	92	-	-	2	8	34	100
TOTAL OYSTERS . . . . .	9,569	1,843	508	102	1,158	242	11,235	2,187
SQUID . . . . .	18	2	-	-	7,457	146	7,475	148
TOTAL SHELLFISH . . . . .	29,218	3,678	13,257	1,305	29,338	3,438	71,813	8,621
WHALE PRODUCTS:								
MEAL . . . . .	-	-	-	-	3,847	269	3,847	269
MEAT . . . . .	-	-	-	-	3,550	320	3,550	320
OIL:								
SPERM . . . . .	-	-	-	-	90	6	90	6
WHALE . . . . .	-	-	-	-	3,103	213	3,103	213
TOTAL WHALE PRODUCTS . . . . .	-	-	-	-	10,590	808	10,590	808
GRAND TOTAL . . . . .	164,987	25,426	59,467	7,345	674,584	56,742	899,338	89,513

1/ INCLUDES THE CATCH TAKEN OFF LATIN AMERICA. A PORTION OF THE TUNA CATCH TAKEN OFF LATIN AMERICA BY UNITED STATES FISHERMEN WHICH IS INCLUDED IN THIS TABLE MAY ALSO BE INCLUDED IN UNITED STATES IMPORTS STATISTICS.

2/ SOME HALIBUT MAY BE INCLUDED WITH "CALIFORNIA HALIBUT" AND "OTHER FLOUNDERS".

3/ LESS THAN 500 POUNDS OR 500 DOLLARS.

NOTE:--DATA ON THE VOLUME OF FISH LANDED IN CALIFORNIA ARE SHOWN IN WEIGHTS AS LANDED WHILE THOSE FOR WASHINGTON AND OREGON ARE IN ROUND WEIGHT.

# PACIFIC COAST STATES FISHERIES

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## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	WASHINGTON		
	QUANTITY	VALUE	
<b>COD:</b>			
<b>FILLETS:</b>			
FRESH . . . . .	POUNDS	2,064,429	\$398,129
FROZEN . . . . .	DO	1,391,629	323,857
SALTED (WHOLE AND BONED) . . . . .	DO	65,998	22,865
<b>FLOUNDER FILLETS:</b>			
FRESH . . . . .	DO	1,283,025	394,440
FROZEN . . . . .	OO	1,608,346	580,844
<b>HALIBUT:</b>			
FILLETS, FROZEN . . . . .	DO	336,604	189,292
<b>STEAKS:</b>			
FRESH . . . . .	DO	4,000	1,400
FROZEN . . . . .	DO	5,036,168	2,444,620
<b>LINGCOD FILLETS:</b>			
FRESH . . . . .	DO	590,637	112,745
FROZEN . . . . .	DO	130,210	29,038
<b>OCEAN PERCH FILLETS:</b>			
FRESH . . . . .	DO	187,895	36,460
FROZEN . . . . .	DO	497,281	123,248
<b>ROCKFISHES, FILLETS:</b>			
FRESH . . . . .	DO	1,447,050	268,653
FROZEN . . . . .	DO	309,938	65,675
<b>SABLEFISH, CURED:</b>			
SALTED . . . . .	DO	99,400	19,440
SMOKED (INCLUDING KIPPERED) . . . . .	DO	242,185	77,506
<b>SALMON:</b>			
FILLETS, FROZEN . . . . .	DO	64,667	46,139
STEAKS, FRESH AND FROZEN . . . . .	DO	1,740,632	1,167,861
<b>CANNED:</b>			
CHINOOK OR KING . . . . .	STANDARD CASES	13,576	474,989
CHUM OR KETA . . . . .	DO	152,216	2,495,667
PINK . . . . .	DO	2,374	51,653
RED OR SOCKEYE . . . . .	DO	418,566	16,418,741
SILVER OR COHO . . . . .	DO	39,177	1,217,760
TOTAL SALMON . . . . .	DO	625,909	20,659,030
<b>EGGS FOR BAIT:</b>			
SMOKED OR KIPPERED . . . . .	DO	19,312	1,007,307
CURED:	OO	499	32,237
SALTED (MILD CURED AND SALTED BELLIES) . . . . .	POUNDS	2,795,950	2,095,014
SMOKED AND KIPPERED . . . . .	DO	830,864	542,082
SHAD, ROE, CANNED . . . . .	STANDARD CASES	(1)	(1)
SWORDFISH STEAKS, FROZEN . . . . .	POUNDS	462,926	296,402
STURGEON, SMOKED, CANNED . . . . .	STANDARD CASES	312	11,229
<b>TUNA, CANNED:</b>			
ALBACORE . . . . .	DO	84,649	1,075,594
YELLOWFIN (INCLUDING BIG-EYE IN CALIFORNIA) . . . . .	DO	243,795	2,364,068
TOTAL TUNA . . . . .	DO	328,444	3,439,662
<b>CRABS, DUNGINESS:</b>			
COOKED MEAT, FRESH AND FROZEN . . . . .	POUNDS	780,015	615,556
CANNED . . . . .	STANDARD CASES	52,429	1,066,719
SHRIMP, COOKED (INCLUDING DEVEINED) . . . . .	POUNDS	(1)	(1)
CLAMS, HARD (INCLUDING PISMO), RAZOR AND SOFT:			
CANNED (WHOLE, MINCED, CHOWDER, AND NECTAR) . . . . .	STANDARD CASES	21,593	218,297
SHUCKED, FRESH . . . . .	GALLONS	(1)	(1)
<b>OYSTERS:</b>			
<b>PACIFIC:</b>			
SHUCKED, FRESH . . . . .	DO	554,497	1,913,768
CANNED (REGULAR PACK, SMOKED, SOUP, STEW AND COCKTAILS) . . . . .	STANDARD CASES	250,315	3,360,246
WESTERN AND NEW WASHINGTON, SHUCKED FRESH . . . . .	GALLONS	2,676	82,111
<b>UNCLASSIFIED PRODUCTS:</b>			
PACKAGED, FRESH AND FROZEN:			
FISH STICKS, BREADED:			
RAW . . . . .	POUNDS	(2)	(2)
COOKED . . . . .	DO	(2)	(2)
OTHER FISH AND SHELLFISH . . . . .	DO	3/426,929	3/156,180
<b>CANNED:</b>			
ANIMAL FOOD, AND HERRING FOR BAIT . . . . .	STANDARD CASES	366,067	362,682
FISH AND SHELLFISH . . . . .	DO	6/79,941	6/1,419,696
CURED FISH AND SHELLFISH (SALTED, SMOKED AND KIPPERED) . . . . .	POUNDS	9/420,502	9/168,035
BYPRODUCTS (FISH AND SHELLFISH) . . . . .	-	-	12/557,732
TOTAL . . . . .	-	-	44,306,397

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	OREGON		CALIFORNIA	
	QUANTITY	VALUE	QUANTITY	VALUE
ANCHOVIES, CANNED . . . . . STANDARD CASES	-	-	53,735	\$308,848
COO:				
FILLETS:				
FRESH . . . . . POUNDS	65,214	\$12,784	-	-
FROZEN . . . . . DO	131,914	34,403	-	-
SALTED (WHOLE AND BONED) . . . . . DO	-	-	(1)	(1)
FLOUNDER FILLETS:				
FRESH . . . . . DO	710,501	219,563	-	-
FROZEN . . . . . DO	1,486,720	525,656	2,116,256	732,019
HALIBUT:				
FILLETS, FROZEN . . . . . DO	43,039	27,115	86,850	38,388
STEAKS:				
FRESH . . . . . DO	148	67	-	-
FROZEN . . . . . DO	1,622,909	830,389	472,904	254,586
LINGCOD FILLETS:				
FRESH . . . . . DO	31,562	6,523	-	-
FROZEN . . . . . DO	15,248	3,340	118,500	32,557
MACKEREL, CANNED:				
JACK . . . . . STANDARD CASES	-	-	204,717	1,298,816
PACIFIC . . . . . DO	-	-	199,708	1,358,196
OCEAN PERCH FILLETS:				
FRESH . . . . . POUNDS	108,461	25,848	-	-
FROZEN . . . . . DO	913,116	233,857	203,800	66,268
ROCKFISHES, FILLETS:				
FRESH . . . . . DO	717,186	148,450	-	-
FROZEN . . . . . DO	267,089	67,490	534,363	137,407
SABLEFISH, CURED, SMOKED (INCLUDING KIPPERED) . . . . . DO	1,800	950	395,900	150,364
SALMON:				
FILLETS, FROZEN . . . . . DO	24,249	13,619	-	-
STEAKS, FRESH AND FROZEN . . . . . DO	389,661	253,149	149,152	104,398
CANNED:				
CHINOOK OR KING . . . . . STANDARD CASES	71,921	3,315,212	150	3,675
CHUM OR KETA . . . . . DO	4,794	88,580	-	-
RED OR SOCKEYE . . . . . DO	42,045	2,059,101	-	-
SILVER OR COHO . . . . . DO	9,381	353,704	150	3,675
STEELHEAD . . . . . DO	6,313	229,786	-	-
TOTAL SALMON . . . . . DO	134,454	6,046,383	300	7,350
SMOKED OR KIPPERED . . . . . DO	92	5,928	-	-
CURED:				
SALTED (MILD CURED AND SALTED BELLIES) . . . . . POUNDS	232,650	146,520	99,000	61,032
SMOKED AND KIPPERED . . . . . DO	36,910	26,204	1,008,485	795,905
SARDINES, PACIFIC:				
CANNED . . . . . STANDARD CASES	-	-	2,222,586	16,497,157
MEAL . . . . . TONS	-	-	10,756	1,390,200
OIL . . . . . GALLONS	-	-	740,806	426,695
SHAD, CANNED:				
FISH . . . . . STANDARD CASES	2,770	21,989	-	-
ROE . . . . . DO	674	57,032	(1)	(1)
SWORDFISH STEAKS, FROZEN . . . . . POUNDS	-	-	147,646	92,079
STURGEON, SMOKED, CANNED . . . . . STANDARD CASES	342	18,082	-	-
TUNA, CANNED:				
ALBACORE . . . . . DO	765,207	10,626,872	1,485,816	18,177,650
BLUEFIN . . . . . DO	-	-	717,154	8,136,598
SKIPJACK . . . . . DO	-	-	3,124,294	36,396,404
YELLOWFIN (INCLUDING BIG-EYE IN CALIFORNIA) . . . . . DO	133,420	1,511,223	5,485,643	60,798,515
UNCLASSIFIED (INCLUDING TONNO) . . . . . DO	-	-	188,515	2,484,672
TOTAL TUNA . . . . . DO	898,627	12,138,095	11,001,422	125,993,839
SPECIALTIES (WITH NOODLES, IN CREAM SAUCE, AND TUNA SAUSAGES) . . . . . DO	-	-	40,910	892,491
BONITO AND YELLOWTAIL, CANNED . . . . . DO	-	-	111,371	821,919
CRABS, DUNGENSEN:				
COOKED MEAT, FRESH AND FROZEN . . . . . POUNDS	1,469,592	1,072,289	1,338,335	1,121,566
CANNED . . . . . STANDARD CASES	(1)	(1)	(1)	(1)

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	OREGON		CALIFORNIA	
	QUANTITY	VALUE	QUANTITY	VALUE
SHRIMP:				
RAW, HEADLESS . . . . .	POUNDS	-	306,003	\$317,781
COOKED (INCLUDING DEVEINED) . . . . .	DO	(1)	104,699	115,358
BREADED, RAW AND COOKED . . . . .	DO	-	3,604,225	2,813,533
ABALONE STEAKS, FROZEN. . . . .	DO	-	275,623	337,316
CLAMS, HARD (INCLUDING PISMO), RAZOR AND SOFT:				
CANNED (WHOLE, MINCED, CHOWDER AND NECTAR). . . . .	STANDARD CASES	1,263	19,182	112,876
SHUCKED, FRESH. . . . .	GALLONS	9,660	(1)	(1)
OYSTERS:				
PACIFIC:				
SHUCKED, FRESH. . . . .	DO	127,485	182,483	534,035
CANNED (REGULAR PACK, SMOKED, SOUP, STEW, AND COCKTAILS) . . . . .	STANDARD CASES	668	11,064	72,908
WESTERN AND NEW WASHINGTON, SHUCKED, FRESH. . . . .	GALLONS	(1)	-	-
SQUID, CANNED . . . . .	STANDARD CASES	-	104,909	408,418
WHALE:				
MEAT, FROZEN (FOR ANIMAL FOOD). . . . .	POUNDS	-	3,549,627	319,466
MEAL. . . . .	TONS	-	1,924	269,315
OIL:				
SPERM . . . . .	GALLONS	-	12,053	6,238
OTHER . . . . .	DO	-	413,683	213,015
UNCLASSIFIED PRODUCTS:				
PACKAGED, FRESH AND FROZEN:				
FISH STICKS, BREADED:				
RAW . . . . .	POUNDS	(2)	1,251,501	436,025
COOKED. . . . .	DO	(2)	3,353,786	1,509,204
OTHER FISH AND SHELLFISH. . . . .	DO	4/29,629	4/26,452	5/741,507
CANNED:				
ANIMAL FOOD, AND HERRING FOR BAIT FISH AND SHELLFISH. . . . .	STANDARD CASES	32,945	179,085	15,117,333
CURED FISH AND SHELLFISH (SALTED, SMOKED AND KIPPERED) . . . . .	DO	7/28,094	7/479,853	8/10,633
BYPRODUCTS (FISH AND SHELLFISH) . . . . .	POUNDS	10/31,500	10/42,377	11/1,022,421
	-	-	13/437,097	14/14,289,843
TOTAL. . . . .	-	-	23,674,489	191,292,629

1/ INCLUDED WITH "UNCLASSIFIED PRODUCTS." 2/ INCLUDED WITH OTHER FISH AND SHELLFISH. 3/ INCLUDES FROZEN SABLEFISH STEAKS, RAW AND COOKED BREADED FISH STICKS, COOKED PEELED SHRIMP AND SHUCKED RAZOR CLAMS. 4/ INCLUDES BREADED COOKED FISH STICKS, COOKED PEELED SHRIMP, AND WESTERN SHUCKED OYSTERS. 5/ INCLUDES FROZEN SEA BASS FILLETS AND STEAKS, UNCLASSIFIED FILLETS, HALIBUT DINNERS, BREADED FILLETS AND PORTIONS, FISH AND CHIPS, SHRIMP DINNERS, SHUCKED HARD CLAMS, AND BREADED SEA SCALLOPS. 6/ INCLUDES CANNED SALMON LIVERS, SHAD ROE, FISH BALLS, CRAB COCKTAILS, SHRIMP, SHRIMP COCKTAILS, AND CLAMS IN THE SHELL. 7/ INCLUDES CANNED CRABMEAT AND SHRIMP. 8/ INCLUDES CANNED PACIFIC HERRING, SHAD ROE AND CRABMEAT. 9/ INCLUDES SALTED AND PICKLED HERRING; SALTED SALMON CAVIAR; SMOKED HALIBUT; AND SMOKED AND KIPPERED STURGEON. 10/ INCLUDES SMOKED AND KIPPERED STURGEON; SMOKED TUNA; AND SALTED, PICKLED AND SPICED SHRIMP. 11/ INCLUDES SALT COD AND PACIFIC SARDINES; SMOKED BARRACUDA, CARP, CHUBS, COD, EELS, MACKEREL, SEA BASS, SHAD, STURGEON, SWORDFISH, TUNA, WHITEFISH, AND TUNA FRANKFURTERS. 12/ INCLUDES MEAL AND DRY SCRAP FROM HERRING, SALMON, CRAB SCRAP, SHRIMP WASTE, AND UNCLASSIFIED SPECIES; BODY OIL FROM HERRING, SALMON, AND UNCLASSIFIED SPECIES; LIVER OIL FROM HALIBUT, LINGCOD, SABLEFISH, AND SHARK; VISCERA OIL; LIQUID FERTILIZER; AND OYSTER-SHELL LIME AND GRIT. 13/ INCLUDES MEAL FROM UNCLASSIFIED FISH AND CRAB SCRAP; BODY OIL FROM SALMON AND UNCLASSIFIED FISH; LIVER OIL FROM UNCLASSIFIED FISH; FISH SOLUBLES; LIQUID FERTILIZER; AND OYSTER-SHELL LIME AND GRIT. 14/ INCLUDES MEAL AND BODY OIL FROM ANCHOVY, HERRING, ROCK COD, TUNA, MACKEREL, AND UNCLASSIFIED FISH; SHARK LIVER OIL; FISH SOLUBLES; AGAR-AGAR; KELP PRODUCTS; AND OYSTER-SHELL LIME AND POULTRY GRIT.

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



# PACIFIC COAST STATES FISHERIES

## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958

<u>SUMMARY OF ITEMS</u>		<u>QUANTITY</u>	<u>VALUE</u>
PACKAGED FRESH AND FROZEN:			
UNBREADED:			
FISH FILLETS AND STEAKS. . . . .	POUNDS	27,593,102	\$10,361,235
SHELLFISH. . . . .	DO	12,036,007	6,696,093
BREADED:			
FISH (STICKS, FILLETS, AND PORTIONS) .	DO	5,582,768	2,341,974
SHELLFISH. . . . .	DO	3,618,110	2,828,535
SPECIALTIES. . . . .	DO	740,809	442,235
CANNED:			
FISH:			
ANIMAL FOOD, HERRING FOR BAIT, AND			
SALMON EGGS, FOR BAIT . . . . .	STANDARD CASES	2,440,230	16,666,407
OTHER. . . . .	DO	15,337,508	189,681,554
SHELLFISH. . . . .	DO	569,515	7,175,166
CURED:			
SALTED FISH AND SHELLFISH. . . . .	POUNDS	4,064,108	2,675,753
SMOKED FISH. . . . .	DO	4,616,854	2,494,962
WHALE MEAT FROZEN (FOR ANIMAL FOOD). . . .	DO	3,549,628	319,466
BYPRODUCTS:			
MEAL . . . . .	TONS	40,378	5,121,007
OIL (INCLUDING LIVER OIL). . . . .	GALLONS	2,215,345	1,404,239
FISH SOLUBLES. . . . .	POUNDS	54,660,357	2,674,067
OTHER (AGAR-AGAR, KELP PRODUCTS, OYSTER-SHELL LIME AND GRIT, AND LIQUID FERTILIZER). . . . .	-	-	8,390,822
TOTAL . . . . .	-	-	259,273,515



## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	WASHINGTON	OREGON	CALIFORNIA	TOTAL
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
TRANSPORTING:				
PERSONS ENGAGED:				
ON VESSELS . . . . .	172	27	-	199
ON BOATS . . . . .	3	9	-	12
VESSELS, MOTOR . . . . .	58	15	-	73
NET TONNAGE. . . . .	2,668	228	-	2,896
BOATS, MOTOR . . . . .	3	9	-	12
WHOLESALING AND MANUFACTURING:				
ESTABLISHMENTS . . . . .	179	57	148	384
PERSONS ENGAGED:				
AVERAGE FOR SEASON . . . . .	4,942	1,953	11,858	18,753
AVERAGE FOR YEAR . . . . .	2,449	1,218	5,632	9,299



# PACIFIC COAST STATES FISHERIES

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## WASHINGTON

### CATCH BY DISTRICTS, 1958

SPECIES	PUGET SOUND		COASTAL		COLUMBIA RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FISH</b>						
CARP . . . . .		-			243,600	\$6,091
COD . . . . .	12,251,500	\$539,129	47,100	\$1,411	-	-
<b>FLOUNDER:</b>						
"SOLE" . . . . .	11,543,000	752,353	185,400	10,996	-	-
OTHER . . . . .	911,300	41,011	7,200	285	6,600	98
HAKE . . . . .	322,800	3,228	-	-	-	-
HALIBUT . . . . .	20,936,700	3,857,607	47,000	7,070	400	48
HERRING, SEA . . . . .	6,303,300	120,682	-	-	-	-
LINGCOD . . . . .	3,595,800	174,859	299,000	10,911	2,500	102
OCEAN PERCH . . . . .	2,726,000	122,670	10,200	306	-	-
PERCH . . . . .	115,400	13,838	2,600	210	-	-
RATFISH . . . . .	1,230,400	10,447	-	-	-	-
ROCKFISHES . . . . .	5,270,900	211,935	619,900	17,976	72,900	1,822
SABLEFISH . . . . .	2,130,800	196,919	46,500	4,037	-	-
<b>SALMON:</b>						
CHINOOK OR KING . . . . .	2,894,700	1,068,266	1,842,000	666,718	2,489,800	764,835
CHUM OR KETA . . . . .	4,552,900	647,619	1,492,500	147,740	36,900	3,694
PINK . . . . .	22,900	3,692	200	30	-	-
RED OR SOCKEYE . . . . .	32,259,200	8,951,227	139,600	60,858	191,800	64,061
SILVER OR COHO . . . . .	5,861,700	1,695,630	2,165,600	637,818	413,000	120,357
TOTAL SALMON . . . . .	45,591,400	12,366,434	5,639,900	1,513,164	3,131,500	952,947
<b>SEA BASS, WHITE</b>	-	-	4,700	375	200	17
SHAD . . . . .	400	30	-	-	95,200	10,627
<b>SHARKS:</b>						
GRAYFISH . . . . .	4,233,100	26,675	-	-	-	-
SOUPFIN . . . . .	7,100	147	-	-	-	-
OTHER . . . . .	3,400	20	-	-	-	-
TOTAL SHARKS . . . . .	4,243,600	26,842	-	-	-	-
<b>SKATES:</b>	1,131,000	9,048	-	-	-	-
<b>SMELT:</b>						
EULACHON . . . . .	-	-	34,400	1,668	2,352,900	78,278
SURF OR SILVER . . . . .	44,100	5,295	394,200	26,956	-	-
STEELHEAD TROUT . . . . .	76,100	15,987	151,000	37,750	227,100	49,961
STURGEON . . . . .	2,600	508	65,300	6,463	149,100	20,296
TUNA, ALBACORE . . . . .	340,200	72,131	835,500	175,464	327,600	69,459
TOTAL FISH . . . . .	120,769,300	18,542,953	8,389,900	1,815,042	6,609,600	1,189,746
<b>SHELLFISH</b>						
<b>CRAB, DUNGENESS 1/</b> . . . . .	466,800	48,557	10,774,000	1,080,630	691,700	64,829
<b>SHRIMP:</b>						
BAY . . . . .	60,500	18,144	-	-	-	-
OCEAN . . . . .	12,600	1,250	6,657,400	515,904	-	-
<b>CLAMS:</b>						
<b>HARD: 2/</b>						
BUTTER . . . . .	46,600	11,185	-	-	-	-
LITTLE NECK . . . . .	266,700	106,684	100	34	-	-
MANILA . . . . .	73,500	29,403	54,600	17,473	-	-
RAZOR 3/ . . . . .	-	-	432,400	127,264	-	-
TOTAL CLAMS . . . . .	386,800	147,272	487,100	144,771	-	-
<b>OCTOPUS</b> . . . . .	92,400	11,898	1,400	84	-	-
<b>OYSTERS, MARKET:</b>						
PACIFIC 4/ . . . . .	3,474,400	660,140	6,062,900	1,091,315	-	-
WESTERN 5/ . . . . .	32,200	91,673	-	-	-	-
TOTAL OYSTERS . . . . .	3,506,600	752,013	6,062,900	1,091,315	-	-
<b>SQUID</b> . . . . .	17,300	1,901	400	40	-	-
TOTAL SHELLFISH . . . . .	4,543,000	981,035	23,983,200	2,832,744	691,700	64,829
<b>GRAND TOTAL</b> . . . . .	125,312,300	19,523,988	32,373,100	4,647,786	7,301,300	1,254,575

1/ BASES ON AN AVERAGE YIELD OF 22 POUNDS PER DOZEN IN THE PUGET SOUND DISTRICT, AND 24 POUNDS PER DOZEN IN THE COASTAL AND COLUMBIA RIVER DISTRICTS.  
 2/ BASED ON A YIELD OF 25 PERCENT MEATS.  
 3/ BASED ON A YIELD OF 42 PERCENT MEATS.  
 4/ BASED ON A YIELD OF 10 PERCENT MEATS IN THE PUGET SOUND DISTRICT AND 12 PERCENT MEATS IN THE COASTAL DISTRICT.  
 5/ BASED ON A YIELD OF 18 PERCENT MEATS.

## PACIFIC COAST STATES FISHERIES

## PUGET SOUND DISTRICT OF WASHINGTON - OPERATING UNITS, 1958

ITEM	HAUL SEINES <sup>1/</sup>	PURSE SEINES		BEAM TRAWLS	OTTER TRAWLS		BRUSH WEIRS
		HERRING	SALMON		FISH	SHRIMP	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS, . . . . .	21	89	2,915	5	426	4	-
ON BOATS AND SHORE, . . . . .	186	-	12	6	6	-	12
TOTAL, . . . . .	207	89	2,927	11	432	4	12
VESSELS, MOTOR, . . . . .	7	10	424	2	112	1	-
NET TONNAGE, . . . . .	59	340	10,702	21	3,758	49	-
BOATS:							
MOTOR, . . . . .	59	-	3	3	2	-	2
OTHER, . . . . .	28	-	3	-	-	-	-
ACCESSORY BOATS, . . . . .	-	10	424	-	-	-	-
GEAR:							
NUMBER, . . . . .	97	10	427	5	114	1	2
LENGTH, YARDS, . . . . .	6,800	4,500	228,000	-	-	-	-
YARDS AT MOUTH, . . . . .	-	-	-	31	2,500	22	-

ITEM	POUND NETS <sup>2/</sup>	POTS			GILL NETS		
		CRAB	OCTOPUS	SHRIMP	DRIFT, SALMON <sup>3/</sup>	SET	SHARK
	NUMBER	NUMBER	NUMBER	NUMBER	SALMON <sup>2/</sup>	NUMBER	NUMBER
FISHERMEN: ON VESSELS, . . . . .	-	27	-	-	274	-	6
ON BOATS AND SHORE, . . . . .	8	80	2	10	846	84	8
TOTAL, . . . . .	8	107	2	10	1,120	84	14
VESSELS, MOTOR, . . . . .	-	11	-	-	249	-	5
NET TONNAGE, . . . . .	-	131	-	-	2,102	-	56
BOATS:							
MOTOR, . . . . .	2	52	1	9	783	39	8
OTHER, . . . . .	-	2	-	-	22	45	-
GEAR:							
NUMBER, . . . . .	2	5,500	45	225	1,054	84	13
SQUARE YARDS, . . . . .	-	-	-	-	5,673,000	21,000	14,000

ITEM	LINES					DIP NETS	REEF NETS	
	HAND	TROLL		LONG OR SET	NUMBER			NUMBER
		SALMON	ALBACORE					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN: ON VESSELS, . . . . .	15	621	138	839	34	-		
ON BOATS AND SHORE, . . . . .	22	450	4	6	17	428		
TOTAL, . . . . .	37	1,071	142	845	51	428		
VESSELS, MOTOR, . . . . .	10	444	70	144	10	-		
NET TONNAGE, . . . . .	80	4,785	1,492	4,212	73	-		
BOATS:								
MOTOR, . . . . .	22	362	2	4	8	-		
OTHER, . . . . .	-	-	-	-	-	214		
GEAR:								
NUMBER, . . . . .	64	3,800	650	5,145	48	107		
HOOKS, . . . . .	128	15,500	650	483,700	-	-		

ITEM	DREDGES, OYSTER		SHOVELS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	COMMON	SUCTION			
	NUMBER	NUMBER			
FISHERMEN: ON VESSELS, . . . . .	13	2	-	-	4,958
ON BOATS AND SHORE, . . . . .	12	-	363	160	2,612
TOTAL, . . . . .	25	2	363	160	7,570
VESSELS, MOTOR, . . . . .	5	1	-	-	1,270
NET TONNAGE, . . . . .	78	41	-	-	23,125
BOATS:					
MOTOR, . . . . .	6	-	-	40	1,309
OTHER, . . . . .	-	-	-	10	324
ACCESSORY BOATS, . . . . .	-	-	-	-	431
GEAR:					
NUMBER, . . . . .	22	1	363	160	-
YARDS AT MOUTH, . . . . .	44	-	-	-	-

<sup>1/</sup> INCLUDES 21 HAUL SEINES OPERATED ON INDIAN RESERVATIONS.

<sup>2/</sup> FISHED ONLY ON INDIAN RESERVATIONS.

<sup>3/</sup> INCLUDES 101 GILL NETS OPERATED ON INDIAN RESERVATIONS.

# PACIFIC COAST STATES FISHERIES

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## PUGET SOUND DISTRICT OF WASHINGTON - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES 1/		PURSE SEINES		BEAM TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:						
"SOLE" . . . . .	200	\$11	-	-	-	-
OTHER . . . . .	600	26	-	-	-	-
HERRING, SEA . . . . .	194,400	9,720	7,652,400	\$76,524	-	-
LINGCOD . . . . .	-	-	200	8	-	-
PERCH . . . . .	106,100	12,732	-	-	-	-
ROCKFISHES . . . . .	7,600	303	-	-	-	-
SALMON:						
CHINOOK OR KING . . . . .	58,700	17,617	299,900	56,976	-	-
CHUM OR KETA . . . . .	94,600	9,455	2,218,200	332,723	-	-
PINK . . . . .	-	-	6,300	878	-	-
RED OR SOCKEYE . . . . .	-	-	25,994,500	7,148,497	-	-
SILVER OR COHO . . . . .	88,700	22,164	720,900	158,600	-	-
SMELT, SURF OR SILVER . . . . .	44,100	5,295	-	-	-	-
SHRIMP, BAY . . . . .	-	-	-	-	19,200	\$5,766
OCTOPUS . . . . .	-	-	100	11	-	-
SQUID . . . . .	17,200	1,890	-	-	-	-
TOTAL . . . . .	612,200	79,215	36,892,500	7,774,217	19,200	5,766

SPECIES	OTTER TRAWLS		BRUSH WEIRS		POUND NETS 2/	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	12,196,100	\$536,629	-	-	-	-
FLOUNDERS:						
"SOLE" . . . . .	11,542,300	752,304	-	-	-	-
OTHER . . . . .	910,700	40,983	-	-	-	-
HAKE . . . . .	317,800	3,178	-	-	-	-
HERRING, SEA . . . . .	72,000	720	175,800	\$7,910	55,000	\$2,750
LINGCOD . . . . .	2,691,100	122,154	-	-	-	-
OCEAN PERCH . . . . .	2,726,000	122,670	-	-	-	-
PERCH . . . . .	9,200	1,098	-	-	-	-
RATFISH . . . . .	1,228,100	10,419	-	-	-	-
ROCKFISHES . . . . .	5,148,600	205,943	-	-	-	-
SABLEFISH . . . . .	487,000	34,054	-	-	-	-
SALMON:						
CHINOOK OR KING . . . . .	-	-	-	-	95,200	28,548
CHUM OR KETA . . . . .	-	-	-	-	20,200	2,021
RED OR SOCKEYE . . . . .	-	-	-	-	3,500	949
SILVER OR COHO . . . . .	-	-	-	-	101,100	25,267
SHAD . . . . .	400	30	-	-	-	-
SHARKS: 3/						
GRAYFISH . . . . .	4,019,600	24,621	1,300	8	-	-
SCOFFIN . . . . .	200	6	-	-	-	-
SKATES . . . . .	1,113,700	8,910	-	-	-	-
STURGEON . . . . .	2,400	479	-	-	-	-
SHRIMP, OCEAN . . . . .	12,600	1,250	-	-	-	-
OCTOPUS . . . . .	51,300	6,151	-	-	-	-
SQUID . . . . .	100	11	-	-	-	-
TOTAL . . . . .	42,529,200	1,871,810	177,100	7,918	275,000	59,535

SPECIES	POTS		GILL NETS					
			DRIFT		SET			
					SALMON 2/ *		SHARK	
POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	
COD . . . . .	-	-	100	\$3	-	-	42,200	\$1,658
FLOUNDERS, "SOLE" . . . . .	-	-	-	-	-	-	400	29
HAKE . . . . .	-	-	-	-	-	-	5,000	50
LINGCOD . . . . .	-	-	1,200	52	-	-	18,900	888
PERCH . . . . .	-	-	100	8	-	-	-	-
RATFISH . . . . .	-	-	800	6	-	-	1,500	22
ROCKFISHES . . . . .	-	-	-	-	-	-	1,300	52
SALMON:								
CHINOOK OR KING . . . . .	-	-	447,200	160,988	60,200	\$18,059	-	-
CHUM OR KETA . . . . .	-	-	1,581,100	237,165	591,300	59,134	-	-
PINK . . . . .	-	-	8,000	1,124	-	-	-	-
RED OR SOCKEYE . . . . .	-	-	5,320,100	1,542,838	-	-	-	-
SILVER OR COHO . . . . .	-	-	1,672,300	561,692	168,000	42,010	-	-
SHARKS: 3/								
GRAYFISH . . . . .	-	-	12,300	80	-	-	156,700	1,351
OTHER . . . . .	-	-	3,400	20	-	-	-	-
SKATES . . . . .	-	-	-	-	-	-	17,300	138
STEELHEAD TROUT 2/ . . . . .	-	-	9,000	1,894	67,100	14,093	-	-
STURGEON . . . . .	-	-	200	29	-	-	-	-
CRABS, OUNGNESS 4/ . . . . .	466,800	\$48,557	-	-	-	-	-	-
SHRIMP, BAY . . . . .	41,300	12,378	-	-	-	-	-	-
OCTOPUS . . . . .	40,900	5,723	-	-	-	-	100	13
TOTAL . . . . .	549,000	66,658	9,253,800	2,505,899	886,600	133,296	243,400	4,401

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

## PUGET SOUND DISTRICT OF WASHINGTON

## CATCH BY GEAR, 1958 - Continued

SPECIES	LINES					
	HAND		TROLL		LONG OR SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COO . . . . .	12,000	\$585	1,100	\$54	-	-
FLOUNDER, "SOLE" . . . . .	100	9	-	-	-	-
HALIBUT . . . . .	49,000	7,743	205,400	33,980	20,684,300	\$3,815,884
LINGCOD . . . . .	56,900	3,976	714,700	39,707	112,800	8,074
ROCKFISHES . . . . .	10,700	600	37,600	1,166	65,100	3,871
SABLEFISH . . . . .	-	-	600	50	1,643,200	164,815
SALMON:						
CHINOOK OR KING . . . . .	-	-	1,901,000	779,904	-	-
CHUM OR KETA . . . . .	-	-	2,500	371	-	-
PINK . . . . .	-	-	8,200	1,637	-	-
RED OR SOCKEYE . . . . .	-	-	2,800	2,870	-	-
SILVER OR COHO . . . . .	-	-	2,800,100	861,564	-	-
SHARKS: 3/						
GRAYFISH . . . . .	-	-	-	-	43,200	415
SOUPFIN . . . . .	-	-	-	-	6,900	141
TUNA, ALBACORE . . . . .	-	-	340,200	72,131	-	-
TOTAL . . . . .	128,700	12,913	6,021,300	1,793,434	22,555,500	3,993,200

SPECIES	OIP NETS		REEF NETS	
	POUNDS	VALUE	POUNDS	VALUE
	HERRING, SEA . . . . .	153,700	\$23,058	-
SALMON:				
CHINOOK OR KING . . . . .	-	-	32,500	\$6,174
CHUM OR KETA . . . . .	-	-	45,000	6,750
PINK . . . . .	-	-	400	53
RED OR SOCKEYE . . . . .	-	-	931,200	256,073
SILVER OR COHO . . . . .	-	-	110,600	24,333
TOTAL . . . . .	153,700	23,058	1,119,700	293,363

SPECIES	DREDGES AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE
	CLAMS, HARD: 5/			
BUTTER . . . . .	-	-	46,600	\$11,185
LITTLENECK . . . . .	-	-	266,700	106,684
MANTLA . . . . .	-	-	73,500	29,403
OYSTERS, MARKET: 6/				
PACIFIC . . . . .	3,474,400	\$660,140	-	-
WESTERN . . . . .	32,200	91,873	-	-
TOTAL . . . . .	3,506,600	752,013	386,800	147,272

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

2/ FISHED ONLY ON INDIAN RESERVATIONS.

3/ THE POUNDAGE SHOWN INCLUDES THE TOTAL VOLUME OF SHARKS CAUGHT. SOME OF THE CARCASSES WERE DISCARDED AT SEA.

4/ BASED ON AN AVERAGE OF 22 POUNDS PER DOZEN.

5/ BASED ON A YIELD OF 25 PERCENT MEATS.

6/ BASED ON A YIELD OF 10 PERCENT MEATS FOR PACIFIC OYSTERS AND 18 PERCENT FOR WESTERN OR NATIVE OYSTERS.

NOTE:--THE POUNDAGE AND VALUE OF THE CATCH SHOWN ABOVE INCLUDE THE FOLLOWING ITEMS: HALIBUT LIVERS, 43,848 POUNDS, VALUE \$7,885; LINGCOD LIVERS, 6,583 POUNDS, VALUE \$1,090; RATFISH LIVERS, 12,498 POUNDS, VALUE \$1,250; SABLEFISH LIVERS, 3,555 POUNDS, VALUE \$494; GRAYFISH LIVERS, 39,168 POUNDS, VALUE \$3,236; SOUPFIN SHARK LIVERS, 859 POUNDS, VALUE \$147; ALSO INCLUDED WERE 8,014 POUNDS OF HALIBUT VISCERA VALUED AT \$256.



# PACIFIC COAST STATES FISHERIES

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## COASTAL DISTRICT OF WASHINGTON - OPERATING UNITS, 1958

ITEM	HAUL SEINES	OTTER TRAWLS		POTS, CRAB	GILL NETS	
		FISH	SHRIMP		DRIFT	SET 1/
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS . . . . .	-	18	144	135	12	-
ON BOATS AND SHORE . . . . .	45	-	-	36	305	250
TOTAL . . . . .	45	18	144	171	317	250
VESSELS, MOTOR . . . . .	-	5	42	54	11	-
NET TONNAGE . . . . .	-	181	1,415	637	82	-
BOATS: MOTOR . . . . .	15	-	-	21	276	175
OTHER . . . . .	4	-	-	-	16	25
GEAR: NUMBER . . . . .	15	5	42	12,300	303	245
LENGTH, YARDS . . . . .	1,500	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	-	-	606,000	55,000
YARDS AT MOUTH . . . . .	-	105	880	-	-	-

ITEM	LINES				DIP NETS 2/
	HAND, ALBACORE	TROLL		LONG OR SET	
		SALMON	ALBACORE		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS . . . . .	7	493	190	3	-
ON BOATS AND SHORE . . . . .	-	204	11	-	23
TOTAL . . . . .	7	697	201	3	23
VESSELS, MOTOR . . . . .	1	352	101	1	-
NET TONNAGE . . . . .	58	3,527	1,451	11	-
BOATS: MOTOR . . . . .	-	163	7	-	15
OTHER . . . . .	-	-	-	-	2
GEAR: NUMBER . . . . .	7	2,570	950	20	23
HOOKS . . . . .	7	10,300	950	1,880	-

ITEM	DREDGES, OYSTER		SHOVELS, CLAM	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	COMMON	SUCTION			
	NUMBER	NUMBER			
FISHERMEN: ON VESSELS . . . . .	71	2	-	-	965
ON BOATS AND SHORE . . . . .	20	-	2,307	150	3,283
TOTAL . . . . .	91	2	2,307	150	4,248
VESSELS, MOTOR . . . . .	24	1	-	-	468
NET TONNAGE . . . . .	395	45	-	-	6,015
BOATS: MOTOR . . . . .	10	-	-	35	701
OTHER . . . . .	-	-	-	70	115
GEAR: NUMBER . . . . .	68	1	2,307	150	-
YARDS AT MOUTH . . . . .	136	-	-	-	-

1/ OPERATED ON INDIAN RESERVATIONS.

2/ INCLUDES 20 DIP NETS OPERATED ON INDIAN RESERVATIONS.



## PACIFIC COAST STATES FISHERIES

## COASTAL DISTRICT OF WASHINGTON - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	47,000	\$1,408	-	-
FLOUNDERS:						
"SOLE" . . . . .	-	-	185,400	10,996	-	-
OTHER . . . . .	-	-	7,200	285	-	-
LINGCOD . . . . .	-	-	197,400	6,226	-	-
OCEAN PERCH . . . . .	-	-	10,200	306	-	-
PERCH . . . . .	2,600	\$210	-	-	-	-
ROCKFISHES . . . . .	-	-	388,500	11,265	-	-
SABLEFISH . . . . .	-	-	41,800	3,578	-	-
SMELT, SURF OR SILVER . . . . .	351,500	23,964	-	-	-	-
STURGEON . . . . .	-	-	100	8	-	-
CRABS, DUNGENESS 2/ . . . . .	-	-	-	-	10,774,000	\$1,080,630
SHRIMP, OCEAN . . . . .	-	-	6,657,400	515,904	-	-
OCTOPUS . . . . .	-	-	1,400	84	-	-
SQUID . . . . .	-	-	400	40	-	-
TOTAL . . . . .	354,100	24,174	7,536,800	550,100	10,774,000	1,080,630

SPECIES	GILL NETS				LINES	
	DRIFT		SET 1/		HAND AND TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	-	-	100	\$3
HALIBUT . . . . .	-	-	-	-	46,600	7,002
LINGCOD . . . . .	-	-	-	-	99,000	4,539
ROCKFISHES . . . . .	-	-	-	-	231,200	6,704
SALMON:						
CHINOOK OR KING . . . . .	255,600	\$69,137	293,600	\$67,202	1,292,800	530,379
CHUM OR KETA . . . . .	1,398,200	138,525	94,100	9,187	200	28
PINK . . . . .	-	-	-	-	200	30
RED OR SOCKEYE . . . . .	-	-	139,600	60,858	-	-
SILVER OR COHO . . . . .	257,900	67,402	370,300	97,364	1,537,400	473,052
SEA BASS, WHITE . . . . .	3,900	310	-	-	800	65
STEELHEAD TROUT . . . . .	-	-	151,000	37,750	-	-
STURGEON . . . . .	65,000	6,422	200	33	-	-
TUNA, ALBACORE . . . . .	-	-	-	-	635,500	175,464
TOTAL . . . . .	1,980,600	281,796	1,048,800	272,394	4,043,800	1,197,266

SPECIES	LINES - CONTINUED		DIP NETS		DREDGES AND BY HAND		SHOVELS	
	LONG OR SET		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE						
HALIBUT . . . . .	400	\$68	-	-	-	-	-	-
LINGCOD . . . . .	2,600	146	-	-	-	-	-	-
ROCKFISHES . . . . .	200	7	-	-	-	-	-	-
SABLEFISH . . . . .	4,700	459	-	-	-	-	-	-
SMELT:								
EULACHON . . . . .	-	-	34,400	\$1,668	-	-	-	-
SURF OR SILVER . . . . .	-	-	42,700	2,992	-	-	-	-
CLAMS:								
LITTLE NECK 3/ . . . . .	-	-	-	-	-	-	100	\$34
MANILA 3/ . . . . .	-	-	-	-	-	-	54,600	17,473
RAZOR 4/ . . . . .	-	-	-	-	-	-	432,400	127,264
OYSTERS, MARKET, PACIFIC 5/ . . . . .	-	-	-	-	6,062,900	\$1,091,315	-	-
TOTAL . . . . .	7,900	680	77,100	4,660	6,062,900	1,091,315	487,100	144,771

1/ FISHED ONLY ON INDIAN RESERVATIONS.

2/ BASED ON AN AVERAGE OF 24 POUNDS PER DOZEN.

3/ BASED ON A YIELD OF 25 PERCENT MEATS.

4/ BASED ON A YIELD OF 42 PERCENT EDIBLE MEATS.

5/ BASED ON A YIELD OF 12 PERCENT MEATS.

NOTE:--A TOTAL OF 539 POUNDS OF LINGCOD LIVERS VALUED AT \$107 IS INCLUDED IN THE ABOVE CATCH AND VALUE.

# PACIFIC COAST STATES FISHERIES

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## COLUMBIA RIVER DISTRICT OF WASHINGTON - OPERATING UNITS, 1958

ITEM	HAUL SEINES	POTS, CRAB	GILL NETS		
			DRIFT		SET 1/
			SALMON	SMELT	
FISHERMEN:					
ON VESSELS . . . . .	-	37	-	-	-
ON BOATS AND SHORE . . . . .	-	4	267	7	10
TOTAL . . . . .	8	41	267	7	10
VESSELS, MOTOR . . . . .	-	16	-	-	-
NET TONNAGE . . . . .	-	146	-	-	-
BOATS:					
MOTOR . . . . .	4	2	249	7	8
OTHER . . . . .	-	-	3	-	1
GEAR:					
NUMBER . . . . .	4	2,600	252	7	9
LENGTH, YARDS . . . . .	400	-	890,600	6,300	2,000
SQUARE YARDS . . . . .	-	-	-	-	-

ITEM	LINES, TROLL		DIP NETS 2/	TOTAL, EXCLUSIVE OF DUPLI-CATION
	SALMON	ALBACORE		
FISHERMEN:				
ON VESSELS . . . . .	80	66	-	143
ON BOATS AND SHORE . . . . .	126	7	244	616
TOTAL . . . . .	206	73	244	759
VESSELS, MOTOR . . . . .	57	37	-	78
NET TONNAGE . . . . .	457	435	-	748
BOATS:				
MOTOR . . . . .	101	5	35	358
OTHER . . . . .	-	-	-	4
GEAR:				
NUMBER . . . . .	700	360	244	-
HOOKS . . . . .	2,900	360	-	-

1/ OPERATED ON INDIAN RESERVATIONS.

2/ INCLUDES 144 DIP NETS OPERATED BY INDIANS.

## COLUMBIA RIVER DISTRICT OF WASHINGTON - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		POTS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	DRIFT	
					POUNDS	VALUE
CARP . . . . .	232,400	\$5,811	-	-	11,200	\$260
FLOUNDERS . . . . .	-	-	-	-	6,600	98
SALMON:						
CHINOOK OR KING . . . . .	-	-	-	-	2,151,200	645,374
CHUM OR KETA . . . . .	-	-	-	-	36,900	3,694
RED OR SOCKEYE . . . . .	-	-	-	-	170,600	56,983
SILVER OR COHO . . . . .	-	-	-	-	50,700	12,280
SHAD . . . . .	-	-	-	-	95,200	10,627
SMELT, EULACHON . . . . .	-	-	-	-	109,800	10,984
STEELHEAD TROUT . . . . .	-	-	-	-	196,800	43,303
STURGEON . . . . .	-	-	-	-	149,100	20,296
CRABS, DUNGENESS 2/ . . . . .	-	-	691,700	\$64,829	-	-
TOTAL . . . . .	232,400	5,811	691,700	64,829	2,978,100	803,919

SPECIES	GILL NETS - CONTINUED		LINES, TROLL		DIP NETS	
	SET 1/		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
HALIBUT . . . . .	-	-	400	\$48	-	-
LINGCOD . . . . .	-	-	2,900	102	-	-
ROCKFISHES . . . . .	-	-	72,900	1,822	-	-
SALMON:						
CHINOOK OR KING . . . . .	-	-	105,100	49,425	233,500	\$70,036
RED OR SOCKEYE . . . . .	1,700	\$576	-	-	19,500	6,502
SILVER OR COHO . . . . .	-	-	357,000	106,798	5,300	1,279
SEA BASS, WHITE . . . . .	-	-	200	17	-	-
SMELT, EULACHON . . . . .	-	-	-	-	2,243,100	67,294
STEELHEAD TROUT . . . . .	-	-	327,600	69,459	30,300	6,658
TUNA, ALBACORE . . . . .	-	-	-	-	-	-
TOTAL . . . . .	1,700	576	865,700	227,671	2,531,700	151,769

1/ FISHED ONLY ON INDIAN RESERVATIONS.

2/ BASED ON AN AVERAGE OF 24 POUNDS PER DOZEN.

NOTE:--THE FOLLOWING SPECIES LANDED IN THE COLUMBIA RIVER DISTRICT WERE CAUGHT OFF THE COAST: HALIBUT, LINGCOD, ROCKFISHES, SEA BASS, TUNA, CRABS AND MOST OF THE TROLL-CAUGHT SALMON.

## PACIFIC COAST STATES FISHERIES

## OREGON

## CATCH BY DISTRICTS, 1958

SPECIES	COLUMBIA RIVER		COASTAL	
	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	20,500	\$1,026	-	-
COO . . . . .	473,800	18,952	100	\$4
FLOUNDERS:				
"SOLE" . . . . .	8,353,500	381,806	5,867,800	225,281
OTHER . . . . .	1,134,000	32,544	3,400	137
HALIBUT . . . . .	212,900	37,697	214,000	36,824
HERRING, SEA . . . . .	346,300	15,175	4,900	492
LINGCOD . . . . .	-	-	95,400	4,315
OCEAN PERCH . . . . .	1,911,100	85,366	1,638,500	53,623
PERCH . . . . .	-	-	400	44
ROCKFISHES . . . . .	3,945,700	155,924	1,470,100	47,284
SABLEFISH . . . . .	89,900	5,561	161,100	9,062
SALMON:				
CHINOOK OR KING . . . . .	4,247,800	1,288,446	1,759,900	733,947
CHUM OR KETA . . . . .	52,400	5,240	112,700	11,270
RED OR SOCKEYE . . . . .	533,800	176,154	-	-
SILVER OR COHO . . . . .	319,200	83,544	1,153,800	305,047
TOTAL SALMON . . . . .	5,152,200	1,553,384	3,026,400	1,050,264
SEA BASS, WHITE . . . . .	-	-	1,500	101
SHAD . . . . .	98,300	8,552	350,500	30,494
SHARKS, GRAYFISH . . . . .	64,800	810	-	-
SMELT:				
EULACHON . . . . .	216,400	23,804	-	-
SILVER . . . . .	-	-	100	8
STEELHEAD TROUT . . . . .	475,800	100,870	3,500	735
STRIPED BASS . . . . .	-	-	22,100	2,210
STURGEON . . . . .	188,400	26,780	800	36
TUNA:				
ALBACORE . . . . .	5,510,900	1,171,061	4,243,100	842,255
BLUEFIN . . . . .	200	30	-	-
SKIPJACK . . . . .	603,600	73,644	-	-
YELLOWFIN . . . . .	308,500	43,498	-	-
TOTAL TUNA . . . . .	6,423,200	1,288,233	4,243,100	842,255
TOTAL FISH . . . . .	29,106,800	3,736,484	17,103,700	2,303,169
SHELLFISH				
CRABS, QUNGENESS 1/ . . . . .	3,431,200	329,390	7,702,500	731,737
CRAWFISH, FRESH-WATER . . . . .	37,700	9,424	-	-
SHRIMP, OCEAN . . . . .	1,521,700	117,172	1,400	108
CLAMS:				
RAZOR 2/ . . . . .	-	-	36,800	11,380
MIXED 3/ . . . . .	-	-	17,500	5,012
TOTAL CLAMS . . . . .	-	-	54,300	16,392
OYSTERS, MARKET, PACIFIC 4/ . . . . .	-	-	507,900	101,592
TOTAL SHELLFISH . . . . .	4,990,600	455,986	8,266,100	849,819
GRAND TOTAL . . . . .	34,097,400	4,192,470	25,369,800	3,152,988

1/ BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.

2/ BASED ON A YIELD OF 42 PERCENT MEATS.

3/ PRINCIPALLY SOFT CLAMS. BASED ON A YIELD OF 21 PERCENT MEATS.

4/ BASED ON A YIELD OF 12 PERCENT MEATS.

# PACIFIC COAST STATES FISHERIES

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## COLUMBIA RIVER DISTRICT OF OREGON - OPERATING UNITS, 1958

ITEM	HAUL SEINES	OTTER TRAWLS		POTS		GILL NETS, DRIFT	
		FISH	SHRIMP	CRAB	CRAWFISH	SALMON	SMELT
		NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN: ON VESSELS. ON BOATS AND SHORE. . . . .	- 4	137	60	80	- 18	- 662	- 70
TOTAL . . . . .	4	137	60	106	18	662	70
VESSELS, MOTOR. NET TONNAGE . . . . .	-	37 1,311	17 593	32 348	-	-	-
BOATS: MOTOR . . . . . OTHER . . . . .	2 1	-	-	17	12 3	611	70
GEAR: NUMBER . . . . . LENGTH, YARDS . . . . . SQUARE YARDS . . . . . YARDS AT MOUTH . . . . .	2 200	37	17	7,700	675	611	70
	-	815	350	-	-	1,864,000	63,000

ITEM	HAND, TUNA	LINES				DIP NETS 1/	TOTAL, EXCLUSIVE OF DUPLICATION
		TROLL		LONG OR SET			
		SALMON	ALBACORE	HALIBUT	STURGEON		
NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN: ON VESSELS. ON BOATS AND SHORE. . . . .	111	87	626	12	- 7	- 28	898 789
TOTAL . . . . .	111	147	640	12	7	28	1,687
VESSELS, MOTOR. NET TONNAGE . . . . .	20 1,061	58 584	274 5,913	3 38	-	-	343 7,675
BOATS: MOTOR . . . . . OTHER . . . . . ACCESSORY BOATS . . . . .	- 20	50	11	-	7	-	685 4 10
GEAR: NUMBER . . . . . HOOKS . . . . .	111 111	515 2,100	2,530 2,530	70 6,600	9 900	28	-

1/ INCLUDES 20 DIP NETS OPERATED BY INDIANS.

## COLUMBIA RIVER DISTRICT OF OREGON - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		POTS		GILL NETS, DRIFT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	20,500	\$1,026	-	-	-	-	-	-
COO . . . . .	-	-	473,800	\$18,952	-	-	-	-
FLOUNDERS: "SOLE" . . . . .	-	-	8,353,300	381,788	-	-	-	-
OTHER . . . . .	-	-	962,900	29,978	-	-	171,100	\$2,566
LINGCOD . . . . .	-	-	345,000	15,125	-	-	-	-
OCEAN PERCH . . . . .	-	-	1,911,100	85,366	-	-	-	-
ROCKFISHES . . . . .	-	-	3,943,600	155,846	-	-	-	-
SABLEFISH . . . . .	-	-	82,300	4,900	-	-	-	-
SALMON: CHINOOK OR KING . . . . .	-	-	-	-	-	-	4,135,000	1,240,500
CHUM OR KETA . . . . .	-	-	-	-	-	-	52,400	5,240
RED OR SOCKEYE . . . . .	-	-	-	-	-	-	533,800	176,154
SILVER OR COHO . . . . .	-	-	-	-	-	-	115,100	25,667
SHAD . . . . .	-	-	-	-	-	-	98,300	8,552
SHARK, GRAYFISH . . . . .	-	-	64,800	810	-	-	-	-
SMELT, EULACHON . . . . .	-	-	-	-	-	-	216,400	23,804
STEELHEAD TROUT . . . . .	-	-	-	-	-	-	474,800	100,658
STURGEON . . . . .	-	-	700	57	-	-	164,500	22,779
CRABS, DUNGENESS . . . . .	-	-	-	-	3,431,200	\$329,390	-	-
CRAWFISH, FRESH-WATER . . . . .	-	-	-	-	37,700	9,424	-	-
SHRIMP, OCEAN . . . . .	-	-	1,521,700	117,172	-	-	-	-
TOTAL . . . . .	20,500	1,026	17,659,200	809,994	3,468,900	338,814	5,961,400	1,605,920

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

COLUMBIA RIVER DISTRICT OF OREGON - CATCH BY GEAR,  
1958 - Continued

SPECIES	LINES						DIP NETS	
	HAND, TUNA		TROLL		LONG OR SET		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
FLOUNDER, "SOLE" . . . . .	-	-	-	-	200	\$18	-	-
HALIBUT . . . . .	-	-	300	\$44	212,600	37,653	-	-
LINGCOD . . . . .	-	-	1,200	42	100	8	-	-
ROCKFISHES . . . . .	-	-	1,100	35	1,000	43	-	-
SABLEFISH . . . . .	-	-	-	-	7,600	661	-	-
SALMON:								
CHINOOK OR KING . . . . .	-	-	92,800	41,946	-	-	20,000	\$6,000
SILVER OR COHO . . . . .	-	-	203,000	57,955	-	-	100	22
STEELHEAD TROUT . . . . .	-	-	200	42	-	-	800	170
STURGEON . . . . .	-	-	-	-	3,500	595	19,700	3,349
TUNA:								
ALBACORE . . . . .	-	-	5,510,900	1,171,061	-	-	-	-
BLUEFIN . . . . .	-	-	200	30	-	-	-	-
SKIPJACK . . . . .	603,600	\$73,644	-	-	-	-	-	-
YELLOWFIN . . . . .	308,500	43,498	-	-	-	-	-	-
TOTAL . . . . .	912,100	117,142	5,809,700	1,271,055	225,000	38,978	40,600	9,541

NOTE:--THE FOLLOWING SPECIES LANDED IN THE COLUMBIA RIVER DISTRICT WERE CAUGHT OFF THE COAST: COO, "SOLE", HALIBUT, LINGCOD, OCEAN PERCH, ROCKFISHES, SABLEFISH, SHARKS, TUNA, CRABS, A PORTION OF THE STURGEON AND MOST OF THE FLOUNDER AND TROLL-CAUGHT SALMON. THE YELLOWFIN AND SKIPJACK TUNA WERE LANDED BY CALIFORNIA TUNA VESSELS.

## COASTAL DISTRICT OF OREGON - OPERATING UNITS, 1958

ITEM	HAUL SEINES	OTTER TRAWLS		POTS, CRAB	GILL NETS, SALMON		
		FISH	SHRIMP		DRIFT	SET	
		NUMBER	NUMBER		NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	-	82	6	183	-	-	
ON BOATS AND SHORE . . . . .	11	-	-	97	70	64	
TOTAL . . . . .	11	82	6	280	70	64	
VESSELS, MOTOR . . . . .	-	23	2	74	-	-	
NET TONNAGE . . . . .	-	588	28	917	-	-	
BOATS:							
MOTOR . . . . .	4	-	-	69	67	56	
OTHER . . . . .	4	-	-	-	-	3	
GEAR:							
NUMBER . . . . .	4	23	2	20,000	67	161	
LENGTH, YARDS . . . . .	400	-	-	-	-	-	
SQUARE YARDS . . . . .	-	-	-	-	136,000	64,000	
YARDS AT MOUTH . . . . .	-	485	40	-	-	-	
ITEM	LINES			DREGGES, OYSTER, COMMON	SHOVELS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL		LONG OR SET				
	SALMON	ALBACORE	NUMBER				
FISHERMEN:							
ON VESSELS . . . . .	551	804	17	3	-	-	1,138
ON BOATS AND SHORE . . . . .	384	35	-	4	373	40	968
TOTAL . . . . .	935	839	17	7	373	40	2,106
VESSELS, MOTOR . . . . .	361	384	5	1	-	-	559
NET TONNAGE . . . . .	3,743	5,053	52	15	-	-	7,014
BOATS:							
MOTOR . . . . .	320	29	-	2	-	-	477
OTHER . . . . .	-	-	-	-	-	-	7
GEAR:							
NUMBER . . . . .	3,240	3,620	100	6	373	40	-
YARDS AT MOUTH . . . . .	-	-	-	12	-	-	-
HOOKS . . . . .	13,500	3,620	9,400	-	-	-	-

# PACIFIC COAST STATES FISHERIES

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## COASTAL DISTRICT OF OREGON - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD . . . . .	-	-	100	\$4	-	-
FLOUNDERS:	-	-	-	-	-	-
"SOLE" . . . . .	-	-	5,865,800	225,112	-	-
OTHER . . . . .	-	-	3,400	137	-	-
HERRING, SEA . . . . .	4,900	\$492	-	-	-	-
LINGCOD . . . . .	-	-	53,100	2,419	-	-
OCEAN PERCH . . . . .	-	-	1,638,500	53,623	-	-
PERCH . . . . .	400	44	-	-	-	-
ROCK FISHES . . . . .	-	-	1,454,100	46,430	-	-
SABLEFISH . . . . .	-	-	91,500	2,976	-	-
SEA BASS, WHITE . . . . .	-	-	900	61	-	-
SMELT, SURF OR SILVER . . . . .	100	8	-	-	-	-
STURGEON . . . . .	-	-	600	27	-	-
CRABS, DUNGENESS 1/ . . . . .	-	-	-	-	7,702,500	\$731,737
SHRIMP, OCEAN . . . . .	-	-	1,400	108	-	-
TOTAL . . . . .	5,400	544	9,109,400	330,897	7,702,500	731,737

SPECIES	GILL NETS		LINES			
			TROLL		LONG OR SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS, "SOLE" . . . . .	-	-	100	\$8	1,900	\$161
HALIBUT . . . . .	-	-	21,400	3,220	192,600	33,604
LINGCOD . . . . .	-	-	41,100	1,822	1,200	74
ROCK FISHES . . . . .	-	-	3,300	98	12,700	756
SABLEFISH . . . . .	-	-	-	-	69,600	6,086
SALMON:	-	-	-	-	-	-
CHINOOK OR KING . . . . .	29,000	\$8,700	1,730,900	725,247	-	-
CHUM OR KETA . . . . .	112,700	11,270	-	-	-	-
SILVER OR COHO . . . . .	12,900	2,709	1,140,900	302,338	-	-
SEA BASS, WHITE . . . . .	-	-	600	40	-	-
SHAD . . . . .	350,500	30,494	-	-	-	-
STEELHEAD TROUT . . . . .	3,400	714	100	21	-	-
STRIPED BASS . . . . .	22,100	2,210	-	-	-	-
STURGEON . . . . .	200	9	-	-	-	-
TUNA, ALBACORE . . . . .	-	-	4,243,100	842,255	-	-
TOTAL . . . . .	530,800	56,106	7,181,500	1,875,049	278,000	40,681

SPECIES	DREDGES AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE
CLAMS:	-	-	-	-
RAZOR 2/ . . . . .	-	-	36,800	\$11,380
MIXED 3/ . . . . .	-	-	17,500	5,012
OYSTERS, MARKET, PACIFIC 4/ . . . . .	507,900	\$101,582	-	-
TOTAL . . . . .	507,900	101,582	54,300	16,392

- 1/ BASED ON AN AVERAGE OF 25 POUNDS PER DOZEN.  
 2/ BASED ON A YIELD OF 42 PERCENT MEATS.  
 3/ PRINCIPALLY SOFT CLAMS. BASED ON A YIELD OF 21 PERCENT MEATS.  
 4/ BASED ON A YIELD OF 12 PERCENT MEATS.



# PACIFIC COAST STATES FISHERIES

## CALIFORNIA

### CATCH BY DISTRICTS, 1958

SPECIES	NORTHERN		SAN FRANCISCO		MONTEREY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	-	-	2,900	\$129	542,300	\$9,327
BONITO . . . . .	-	-	-	-	200	20
CABEZON . . . . .	-	-	5,600	92	12,600	420
CARP . . . . .	-	-	696,900	34,472	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT . . . . .	605,600	\$12,837	38,300	1,245	-	-
CALIFORNIA HALIBUT . . . . .	-	-	10,300	2,148	12,700	2,904
SAND DABS . . . . .	109,000	6,526	238,700	13,642	48,700	3,626
"SOLE":						
DOVER . . . . .	7,028,600	370,264	1,023,100	50,365	700	37
ENGLISH . . . . .	3,219,900	226,642	1,462,700	91,000	255,700	16,545
PETRALE . . . . .	1,813,800	192,802	741,800	76,692	110,400	11,051
REX . . . . .	842,500	49,664	445,700	25,068	38,900	1,964
SAND . . . . .	4,200	415	19,100	1,684	-	-
UNCLASSIFIED . . . . .	2,500	114	200	13	6,700	581
OTHER . . . . .	177,000	8,781	269,900	12,502	21,600	1,406
HAKE . . . . .	1,062,900	18,560	33,300	500	39,000	394
HALIBUT . . . . .	8,300	2,036	-	-	-	-
HARDHEAD . . . . .	-	-	59,400	19,502	-	-
HERRING, SEA . . . . .	44,300	1,111	1,621,400	14,432	733,700	28,394
KING CROAKER . . . . .	-	-	6,200	442	147,800	10,214
LINGCOD . . . . .	744,400	47,221	491,600	28,764	236,100	19,198
MACKEREL:						
JACK . . . . .	-	-	34,900	1,506	3,203,200	83,603
PACIFIC . . . . .	-	-	-	-	162,700	4,864
PERCH . . . . .	108,600	15,699	43,200	6,438	91,000	996
POMPANO . . . . .	-	-	400	266	41,000	12,641
RAFFISH . . . . .	9,600	384	15,300	507	900	9
ROCKFISHES . . . . .	3,814,300	150,036	4,195,100	167,313	5,857,000	273,878
SABLEFISH . . . . .	1,206,200	82,173	464,000	16,046	60,900	1,766
SALMON:						
CHINOOK OR KING . . . . .	1,455,600	644,522	1,541,300	686,191	264,700	109,760
SILVER OR COHO . . . . .	143,400	63,318	133,700	58,700	12,500	5,850
TOTAL SALMON . . . . .	1,599,000	707,840	1,675,000	744,891	277,200	115,610
SARDINE, PACIFIC . . . . .	-	-	-	-	16,784,000	508,553
SEA BASS, WHITE . . . . .	200	49	13,200	1,750	92,200	15,197
SHARKS . . . . .	10,400	436	69,400	2,647	49,400	2,243
SKATES . . . . .	24,100	754	116,900	1,364	27,700	330
SMELT . . . . .	188,700	9,487	73,100	9,296	35,900	2,096
SPLITTAIL . . . . .	-	-	200	55	-	-
TUNA:						
ALBACORE . . . . .	1,372,500	257,344	2,888,400	571,332	2,190,200	413,729
SKIPJACK . . . . .	-	-	46,000	5,490	-	-
YELLOWFIN . . . . .	-	-	200,200	28,349	-	-
TOTAL TUNA . . . . .	1,372,500	257,344	3,134,600	605,171	2,190,200	413,729
TURBOT . . . . .	22,900	2,073	39,900	1,713	-	-
WHITEBAIT . . . . .	140,200	10,090	70,100	7,785	96,500	8,200
UNCLASSIFIED, FOR FOOD . . . . .	4,500	78	2,700	54	2,600	38
TOTAL FISH . . . . .	24,164,200	2,173,416	17,114,700	1,939,494	31,097,500	1,549,834
SHELLFISH						
CRABS:						
DUNGENESS . . . . .	9,568,300	1,076,763	7,400,700	942,015	127,100	17,866
OTHER . . . . .	11,000	423	-	-	-	-
TOTAL CRABS . . . . .	9,599,300	1,077,186	7,400,700	942,015	127,100	17,866
SHRIMP:						
BAY . . . . .	-	-	46,000	6,089	-	-
OCEAN . . . . .	1,467,100	132,186	172,800	14,688	900	364
TOTAL SHRIMP . . . . .	1,467,100	132,186	218,800	20,777	900	364
ABALONE 1/ . . . . .	-	-	2,600	2,092	-	-
CLAMS, HARD 2/ . . . . .	1,000	522	-	-	200	71
OCTOPUS . . . . .	2,400	193	3,400	136	3,600	355
OYSTERS, MARKET:						
EASTERN 3/ . . . . .	-	-	4,500	9,292	-	-
PACIFIC 4/ . . . . .	888,400	148,059	70,600	44,914	-	-
WESTERN 3/ . . . . .	1,000	3,420	1,200	4,107	-	-
TOTAL OYSTERS . . . . .	889,400	151,479	76,300	58,313	-	-
SQUID . . . . .	-	-	-	-	3,902,900	87,817
TOTAL SHELLFISH . . . . .	11,959,200	1,361,566	7,701,800	1,023,333	4,034,700	106,473
WHALE PRODUCTS:						
MEAL . . . . .	-	-	3,847,400	269,315	-	-
MEAT . . . . .	-	-	3,549,600	319,466	-	-
OIL:						
SPERM . . . . .	-	-	90,400	6,238	-	-
WHALE . . . . .	-	-	3,102,600	213,015	-	-
TOTAL WHALE PRODUCTS . . . . .	-	-	10,590,000	808,034	-	-
GRAND TOTAL . . . . .	36,123,400	3,534,982	35,406,500	3,770,861	35,132,200	1,656,307

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## CALIFORNIA - CATCH BY DISTRICTS, 1958 - Continued

SPECIES	SANTA BARBARA		SAN PEDRO		SAN DIEGO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	627,100	\$7,337	10,425,700	\$133,448	4,700	\$140
BARRACLOUA . . . . .	74,700	8,724	504,800	66,567	335,800	39,651
BONITO . . . . .	29,700	1,292	4,800,800	184,358	716,100	30,863
CABRILLA . . . . .	-	-	9,000	1,373	-	-
CABEZONE . . . . .	1,200	420	-	-	100	15
FLOUNDERS:						
CALIFORNIA HALIBUT . . . . .	109,600	25,023	63,800	16,660	71,100	17,458
SAND DABBS "SOLE":	3,200	165	7,000	1,545	-	-
DOVER . . . . .	600	32	-	-	-	-
ENGLISH . . . . .	211,700	13,822	300	21	-	-
PETRALE . . . . .	491,300	50,263	300	34	-	-
REX . . . . .	95,800	5,425	-	-	-	-
SAND . . . . .	1,000	99	-	-	-	-
UNCLASSIFIED . . . . .	2,400	192	600	66	2,800	291
OTHER . . . . .	2,600	134	-	-	-	-
FLYING FISH . . . . .	-	-	37,700	4,946	-	-
GROUPERS . . . . .	-	-	310,500	52,425	12,300	1,961
HALFMOON . . . . .	-	-	4,400	695	100	8
HERRING, SEA . . . . .	300	15	-	-	-	-
KING CROAKER . . . . .	2,400	127	613,600	21,282	500	48
LINGCOD . . . . .	124,000	9,666	900	124	1,400	114
MACHEREL:						
JACK . . . . .	6,198,900	130,176	12,628,900	315,721	-	-
PACIFIC . . . . .	3,671,400	77,467	23,737,800	586,324	76,600	2,888
OPALEYE . . . . .	-	-	2,400	343	-	-
PERCH . . . . .	28,900	6,391	-	-	-	-
POMPANO . . . . .	-	-	39,200	6,262	-	-
ROCK BASS . . . . .	-	-	400	30	-	-
ROCKFISHES . . . . .	3,144,500	121,109	520,100	56,609	312,200	24,849
SABLEFISH . . . . .	1,600	68	300	19	-	-
SALMON:						
CHINOOK OR KING . . . . .	93,500	45,157	3,100	1,573	-	-
SILVER OR COHO . . . . .	9,000	3,914	-	-	-	-
TOTAL SALMON . . . . .	102,500	49,071	3,100	1,573	-	-
SARDINE, PACIFIC . . . . .	47,109,800	1,083,526	143,540,900	3,846,899	11,100	297
SCALPINS . . . . .	-	-	61,600	17,676	3,300	759
SEA BASS:						
BLACK . . . . .	1,000	91	200,700	27,223	14,300	1,733
WHITE . . . . .	414,900	67,337	1,483,500	183,346	845,600	128,229
SHARKS . . . . .	57,800	5,177	128,700	14,459	175,900	14,262
SHEEPSHEAD . . . . .	600	29	2,200	127	8,600	628
SIERRA . . . . .	-	-	2,700	149	-	-
SKATES . . . . .	5,800	288	2,800	235	-	-
SMILT . . . . .	400	32	251,800	6,832	-	-
SNORFISH . . . . .	111,700	37,823	279,700	98,491	80,400	28,756
TUNA:						
ALBACORE . . . . .	1,876,200	356,845	9,952,400	2,098,956	8,908,100	1,868,922
BLUEFIN . . . . .	-	-	27,281,100	3,582,007	3,438,100	447,299
SKIPJACK . . . . .	100	15	57,759,100	6,636,524	64,962,300	7,522,637
YELLOWFIN . . . . .	-	-	80,762,700	10,905,668	42,436,500	5,750,141
TOTAL TUNA . . . . .	1,876,300	356,860	175,775,300	23,223,155	119,745,000	15,588,999
TURBOT . . . . .	9,500	479	200	14	-	-
WAHOO . . . . .	-	-	23,500	8,203	300	97
YELLOWTAIL . . . . .	1,400	121	85,300	7,736	82,900	5,953
UNCLASSIFIED, FOR FOOD . . . . .	2,400	132	9,300	1,423	1,000	131
TOTAL FISH . . . . .	64,517,000	2,058,913	375,559,700	28,886,613	122,502,300	15,888,150
SHELLFISH						
CRABS:						
DUNGENESS . . . . .	167,100	24,016	-	-	-	-
ROCK . . . . .	59,500	2,137	92,600	8,586	3,900	141
TOTAL CRABS . . . . .	226,600	26,153	92,600	8,586	3,900	141
LOBSTERS, SPINY . . . . .	127,600	70,646	348,700	221,836	156,900	96,905
SHRIMP, OCEAN . . . . .	88,800	8,051	-	-	-	-
ABALONE 1/. . . . .	423,800	256,049	321,300	123,928	97,400	40,419
CLAMS, HARD 2/. . . . .	-	-	-	-	2,100	3,277
OCTOPUS . . . . .	6,000	303	300	1	-	-
OYSTERS, MARKET, PACIFIC 4/. . . . .	192,900	32,149	-	-	-	-
SQUID . . . . .	100	2	3,543,100	57,753	11,300	338
TOTAL SHELLFISH . . . . .	1,065,800	393,353	4,306,000	412,104	271,600	141,080
GRAND TOTAL . . . . .	65,582,800	2,452,266	379,865,700	29,298,717	122,773,900	16,029,230

1/ BASED ON YIELDS OF 20 PERCENT MEATS. 2/ BASED ON YIELDS OF 24 PERCENT MEATS. 3/ BASED ON YIELDS OF 14 PERCENT MEATS. 4/ BASED ON YIELDS OF 12 PERCENT MEATS.

## PACIFIC COAST STATES FISHERIES

## CALIFORNIA - CATCH BY WATERS, 1958

SPECIES	OFF CALIFORNIA		OFF LATIN AMERICA	
	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	11,602,700	\$150,381	-	-
BARRACUDA . . . . .	753,300	94,942	162,000	\$20,000
BONITO . . . . .	4,804,800	187,407	742,000	29,126
CABEZONE . . . . .	19,500	947	-	-
CABRILLA . . . . .	-	-	9,000	1,373
CARP . . . . .	696,900	34,472	-	-
FLOUNDER:				
ARROWTOOTH HALIBUT . . . . .	643,900	14,082	-	-
CALIFORNIA HALIBUT . . . . .	256,900	61,669	10,600	2,544
SAND OABS . . . . .	406,600	25,504	-	-
"SOLE":				
DOVER . . . . .	8,053,000	420,698	-	-
ENGLISH . . . . .	5,150,300	349,030	-	-
PETRALE . . . . .	3,157,600	330,842	-	-
REX . . . . .	1,422,900	82,121	-	-
SAND . . . . .	24,300	2,198	-	-
UNCLASSIFIED . . . . .	15,200	1,257	-	-
OTHER . . . . .	471,100	22,823	-	-
FLYING FISH . . . . .	37,700	4,946	-	-
GROUPE . . . . .	-	-	322,800	54,386
HAKE . . . . .	1,135,200	19,454	-	-
HALFMOON . . . . .	4,500	903	-	-
HALIBUT . . . . .	8,300	2,036	-	-
HARDHEAD . . . . .	59,400	19,502	-	-
HERRING, SEA . . . . .	2,399,700	43,952	-	-
KING CROAKER . . . . .	770,500	32,113	-	-
LINGCOD . . . . .	1,598,400	105,087	-	-
MACKEREL:				
JACK . . . . .	22,065,800	531,006	-	-
PACIFIC . . . . .	27,635,200	671,224	13,300	319
OPALEYE . . . . .	2,400	343	-	-
PERCH . . . . .	189,700	29,524	-	-
POMPANO . . . . .	80,600	19,169	-	-
RATFISH . . . . .	25,800	900	-	-
ROCK BASS . . . . .	-	-	400	30
ROCKFISHES . . . . .	17,826,500	793,060	16,700	734
SABLEFISH . . . . .	1,733,000	100,072	-	-
SALMON:				
CHINOOK OR KING . . . . .	3,358,200	1,487,203	-	-
SILVER DR COHO . . . . .	298,600	131,782	-	-
SARDINE, PACIFIC . . . . .	207,445,800	5,439,275	-	-
SCULPIN . . . . .	64,900	18,435	-	-
SEA BASS:				
BLACK . . . . .	9,900	1,340	206,100	27,707
WHITE . . . . .	2,754,800	382,604	95,000	13,304
SHARKS . . . . .	474,600	37,894	17,000	1,350
SHEEPSHEAD . . . . .	10,200	708	1,200	76
SIERRA . . . . .	-	-	2,700	149
SKATES . . . . .	176,900	2,971	-	-
SMELT . . . . .	549,900	27,743	-	-
SPLITTAIL . . . . .	200	55	-	-
SWORDFISH . . . . .	471,100	164,626	700	244
TUNA:				
ALBACORE . . . . .	26,463,000	5,418,544	724,800	148,584
BLUEFIN . . . . .	15,250,200	2,006,679	15,439,000	2,022,627
SKIPJACK . . . . .	2,411,600	323,798	120,359,900	13,840,928
YELLOWFIN . . . . .	419,400	58,120	123,000,000	16,626,038
TURBOT . . . . .	72,500	4,279	-	-
WAHOO . . . . .	-	-	23,800	8,300
WHITEBAIT . . . . .	306,800	26,075	-	-
YELLOWTAIL . . . . .	105,500	8,618	64,100	5,192
UNCLASSIFIED, FOR FOOD . . . . .	16,500	1,071	6,000	785
CRABS:				
DUNCENESS . . . . .	17,283,200	2,060,660	-	-
ROCK . . . . .	156,000	10,864	-	-
OTHER . . . . .	11,000	423	-	-
LOBSTERS, SPINY . . . . .	633,200	389,387	-	-
SHRIMP:				
BAY . . . . .	46,000	6,089	-	-
OCEAN . . . . .	1,729,600	155,289	-	-
ABALONE . . . . .	845,100	422,486	-	-
CLAMS, HARD . . . . .	3,300	3,870	-	-
OCTOPUS . . . . .	15,700	988	-	-
OYSTERS, MARKET:				
EASTERN . . . . .	4,500	9,292	-	-
PACIFIC . . . . .	1,151,900	225,122	-	-
WESTERN . . . . .	2,200	7,527	-	-
SQUID . . . . .	7,457,400	145,910	-	-
WHALE PRODUCTS:				
MEAL . . . . .	3,847,400	269,315	-	-
MEAT . . . . .	3,549,600	319,466	-	-
OIL:				
SPERM . . . . .	90,400	6,236	-	-
WHALE . . . . .	3,102,600	213,015	-	-
TOTAL . . . . .	413,671,400	23,938,567	261,213,100	32,803,796

# PACIFIC COAST STATES FISHERIES

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## NORTHERN DISTRICT OF CALIFORNIA - OPERATING UNITS, 1958

ITEM	HAUL SEINES, COMMON	BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH	POTS, CRAB	GILL NETS	
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	
FISHERMEN: ON VESSELS. . . . .	-	27	170	262	-	
ON BOATS AND SHORE. . . . .	10	-	-	84	4	
TOTAL. . . . .	10	27	170	346	4	
VESSELS, MOTOR. . . . .	-	9	34	86	-	
NET TONNAGE. . . . .	-	130	895	897	-	
BOATS, MOTOR. . . . .	5	-	-	42	4	
GEAR: NUMBER. . . . .	5	9	34	12,080	4	
LENGTH, YARDS. . . . .	250	-	-	-	-	
SQUARE YARDS. . . . .	-	-	-	-	12,600	
YARDS AT MOUTH. . . . .	-	54	578	-	-	

ITEM	LINES					DIP NETS, COMMON
	LONG OR SET	HAND	TROLL			
			ALBACORE	SALMON	OTHER	
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN: ON VESSELS. . . . .	12	18	548	801	-	2
ON BOATS AND SHORE. . . . .	8	30	50	302	3	2
TOTAL. . . . .	20	48	598	1,103	3	4
VESSELS, MOTOR. . . . .	5	6	219	312	-	1
NET TONNAGE. . . . .	37	47	3,283	3,475	-	5
BOATS, MOTOR. . . . .	24	15	30	269	2	1
GEAR: NUMBER. . . . .	30	48	2,370	3,826	12	2
HOOKS. . . . .	3,000	96	2,370	15,304	12	-

ITEM	DIP NETS, DROP	DREDGES, OYSTER	TONGS, OYSTER	SHOVELS, CLAM	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN: ON VESSELS. . . . .	-	9	-	-	-	1,384
ON BOATS AND SHORE. . . . .	2	-	10	6	10	538
TOTAL. . . . .	2	9	10	6	10	1,922
VESSELS, MOTOR. . . . .	-	2	-	-	-	469
NET TONNAGE. . . . .	-	76	-	-	-	6,603
BOATS, MOTOR. . . . .	2	-	10	2	-	267
GEAR: NUMBER. . . . .	10	2	10	6	-	-
YARDS AT MOUTH. . . . .	-	4	-	-	-	-



ALBACORE TUNA

## PACIFIC COAST STATES FISHERIES

## NORTHERN DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		BEAM TRAWLS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:						
ARROWTOOTH HALIBUT . . . . .	-	-	-	-	605,600	\$12,837
SAND DABS . . . . .	-	-	-	-	109,000	6,526
"SOLE":						
COVER . . . . .	-	-	-	-	7,028,600	370,264
ENGLISH . . . . .	-	-	-	-	3,219,900	226,642
PETRALE . . . . .	-	-	-	-	857,400	96,960
REX . . . . .	-	-	-	-	842,500	49,664
SAND . . . . .	-	-	-	-	4,200	415
UNCLASSIFIED . . . . .	-	-	-	-	2,500	114
OTHER . . . . .	-	-	-	-	177,000	8,781
HAKE . . . . .	-	-	-	-	1,062,900	18,560
HALIBUT . . . . .	-	-	-	-	100	24
HERRING, SEA . . . . .	30,000	\$798	-	-	-	-
LINGCOD . . . . .	-	-	-	-	679,000	42,905
PERCH . . . . .	90,200	12,830	-	-	200	30
RATFISH . . . . .	-	-	-	-	9,600	384
ROCKFISHES . . . . .	-	-	-	-	3,814,300	150,036
SABLEFISH . . . . .	-	-	-	-	909,300	65,547
SHARKS . . . . .	-	-	-	-	10,400	436
SKATES . . . . .	-	-	-	-	24,100	754
SMELT . . . . .	188,700	9,487	-	-	-	-
TURBOT . . . . .	-	-	-	-	22,900	2,073
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	4,500	78
CRABS, DUNGENESS . . . . .	-	-	-	-	11,900	1,428
SHRIMP, OCEAN . . . . .	-	-	1,467,100	\$132,186	-	-
OCTOPUS . . . . .	-	-	-	-	2,400	193
TOTAL . . . . .	308,900	23,115	1,467,100	132,186	19,398,300	1,054,651

SPECIES	POTS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS, "SOLE" (PETRALE) . . . . .	-	-	356,400	\$35,650	600,000	\$60,192
HALIBUT . . . . .	-	-	-	-	8,200	2,012
LINGCOD . . . . .	-	-	-	-	65,400	4,316
PERCH . . . . .	-	-	-	-	18,200	2,839
SABLEFISH . . . . .	-	-	-	-	296,900	13,626
SALMON:						
CHINOOK OR KING . . . . .	-	-	-	-	1,455,600	644,522
SILVER OR COHO . . . . .	-	-	-	-	143,400	63,318
SEA BASS, WHITE . . . . .	-	-	-	-	200	49
TUNA, ALBACORE . . . . .	-	-	-	-	1,372,500	257,344
CRABS:						
DUNGENESS . . . . .	9,575,800	\$1,075,263	-	-	-	-
OTHER . . . . .	11,000	423	-	-	-	-
TOTAL . . . . .	9,586,800	1,075,686	356,400	35,650	3,960,400	1,048,218

SPECIES	DIP NETS		DREDGES		TONGS AND BY HAND		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
HERRING, SEA . . . . .	14,300	\$313	-	-	-	-	-	-
WHITEBAIT . . . . .	140,200	10,090	-	-	-	-	-	-
CRABS, DUNGENESS . . . . .	600	72	-	-	-	-	-	-
CLAMS, HARD . . . . .	-	-	-	-	-	-	1,000	\$522
OYSTERS:								
PACIFIC . . . . .	-	-	700,200	\$110,639	188,200	\$37,420	-	-
WESTERN . . . . .	-	-	-	-	1,000	3,420	-	-
TOTAL . . . . .	155,100	10,475	700,200	110,639	189,200	40,840	1,000	522



# PACIFIC COAST STATES FISHERIES

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## SAN FRANCISCO DISTRICT OF CALIFORNIA - OPERATING UNITS, 1958

ITEM	HAUL SEINES, COMMON	PURSE SEINES AND LAMPARA NETS		BAG NETS, SHRIMP	BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH	POTS, CRAB
		TUNA	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	8	5	2	24	82	280
ON BOATS AND SHORE . . . . .	8	-	7	-	15	-	136
TOTAL . . . . .	8	8	12	2	39	82	416
VESSELS, MOTOR . . . . .	-	1	2	1	8	17	112
NET TONNAGE . . . . .	-	82	13	8	146	311	994
BOATS, MOTOR . . . . .	4	-	2	-	5	-	91
ACCESSORY BOATS . . . . .	-	1	-	-	-	-	-
GEAR:							
NUMBER . . . . .	4	1	4	8	13	17	18,600
LENGTH, YARDS . . . . .	200	760	1,380	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	30	78	272	-

ITEM	GILL NETS, DRIFT	TRAMMEL NETS	LINES			DIP NETS  COMMON
			LONG OR SET	TROLL		
				ALBACORE	SALMON	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	6	2	14	795	668	-
ON BOATS AND SHORE . . . . .	8	6	32	93	351	3
TOTAL . . . . .	14	8	46	888	1,019	3
VESSELS, MOTOR . . . . .	3	1	7	265	267	-
NET TONNAGE . . . . .	23	5	51	3,509	2,893	-
BOATS, MOTOR . . . . .	5	3	23	62	234	2
ACCESSORY BOATS . . . . .	-	-	-	-	-	-
GEAR:						
NUMBER . . . . .	8	4	122	3,535	3,273	12
HOOKS . . . . .	-	-	12,200	3,535	13,092	12
SQUARE YARDS . . . . .	36,200	16,880	-	-	-	-

ITEM	DIP NETS - CONTINUED	HARPOONS, WHALE	DREDGES, OYSTER	TONGS, OYSTER	ABALONE OUTFITS	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	DROP						
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	2	24	-	-	-	-	1,305
ON BOATS AND SHORE . . . . .	1	-	2	6	2	10	561
TOTAL . . . . .	3	24	2	6	2	10	1,866
VESSELS, MOTOR . . . . .	1	4	-	-	-	-	561
NET TONNAGE . . . . .	8	443	-	-	-	-	5,638
BOATS, MOTOR . . . . .	1	-	1	6	2	5	305
ACCESSORY BOATS . . . . .	-	-	-	-	-	-	1
GEAR:							
NUMBER . . . . .	10	4	1	6	2	-	-
YARDS AT MOUTH . . . . .	-	-	2	-	-	-	-



## PACIFIC COAST STATES FISHERIES

## SAN FRANCISCO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		PURSE SEINES AND LAMPARA NETS		BAG NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	-	-	2,900	\$129	-	-
HERRING, SEA . . . . .	150,000	\$1,200	1,200,000	11,061	-	-
MACKEREL, JACK . . . . .	-	-	30,100	1,388	-	-
SMELT . . . . .	70,100	9,146	-	-	-	-
TUNA:						
SKIPJACK . . . . .	-	-	46,000	5,490	-	-
YELLOWFIN . . . . .	-	-	200,200	28,349	-	-
WHITBAIT . . . . .	5,000	632	5,000	632	-	-
SHRIMP, BAY . . . . .	-	-	-	-	800	\$106
TOTAL . . . . .	225,100	10,978	1,484,200	47,049	800	106

SPECIES	BEAN TRAWLS		OTTER TRAWLS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CABEZONE . . . . .	-	-	5,600	\$92	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT . . . . .	-	-	38,300	1,245	-	-
CALIFORNIA HALIBUT . . . . .	-	-	10,300	2,148	-	-
SAND DABS . . . . .	-	-	238,700	13,642	-	-
"SOLE":						
DOVER . . . . .	-	-	1,023,100	50,365	-	-
ENGLISH . . . . .	-	-	1,462,700	91,000	-	-
PETRALE . . . . .	-	-	741,800	76,692	-	-
REX . . . . .	-	-	445,700	25,068	-	-
SAND . . . . .	-	-	19,100	1,684	-	-
UNCLASSIFIED . . . . .	-	-	200	13	-	-
OTHER . . . . .	-	-	269,900	12,502	-	-
HAKE . . . . .	-	-	33,300	500	-	-
KING CROAKER . . . . .	-	-	4,000	292	-	-
LINGCOD . . . . .	-	-	458,100	26,553	-	-
MACKEREL, JACK . . . . .	-	-	400	10	-	-
PERCH . . . . .	-	-	400	62	-	-
POMPANO . . . . .	-	-	200	133	-	-
RATFISH . . . . .	-	-	15,300	507	-	-
ROCKFISHES . . . . .	-	-	4,195,100	167,313	-	-
SABLEFISH . . . . .	-	-	464,000	16,046	-	-
SEA BASS, WHITE . . . . .	-	-	700	97	-	-
SHARKS . . . . .	-	-	58,400	1,767	-	-
SKATES . . . . .	-	-	116,500	1,364	-	-
TURBOT . . . . .	-	-	39,900	1,713	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	2,700	54	-	-
CRABS, DUNGENESS . . . . .	-	-	54,300	6,516	7,345,600	\$935,403
SHRIMP:						
BAY . . . . .	45,200	\$5,983	-	-	-	-
OCEAN . . . . .	172,800	14,658	-	-	-	-
OCTOPUS . . . . .	-	-	3,400	136	-	-
TOTAL . . . . .	218,000	20,671	9,702,100	497,514	7,345,600	935,403

SPECIES	GILL AND TRAMMEL NETS		LINES		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	696,900	\$34,472	-	-	-	-
HARHEAD . . . . .	59,400	19,502	-	-	-	-
HERRING, SEA . . . . .	271,400	2,171	-	-	-	-
KING CROAKER . . . . .	2,200	150	-	-	-	-
LINGCOD . . . . .	-	-	33,500	\$2,211	-	-
MACKEREL, JACK . . . . .	-	-	-	-	4,400	\$108
PERCH . . . . .	22,800	3,256	20,000	3,120	-	-
POMPANO . . . . .	-	-	200	133	-	-
SALMON:						
CHINOOK OR KING . . . . .	-	-	1,541,300	686,191	-	-
SILVER OR COHO . . . . .	-	-	133,700	58,700	-	-
SEA BASS, WHITING . . . . .	10,000	1,318	2,500	335	-	-
SHARKS . . . . .	8,800	704	2,200	176	-	-
SMELT . . . . .	-	-	200	55	3,000	150
SPLITTAIL . . . . .	-	-	-	-	-	-
TUNA, ALBACORE . . . . .	-	-	2,888,400	571,332	-	-
WHITBAIT . . . . .	-	-	-	-	60,100	6,521
CRABS, DUNGENESS . . . . .	-	-	-	-	800	96
TOTAL . . . . .	1,071,500	61,573	4,622,000	1,322,253	68,300	6,875

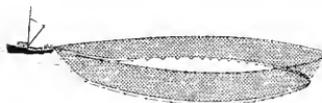
# PACIFIC COAST STATES FISHERIES

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## SAN FRANCISCO DISTRICT OF CALIFORNIA CATCH BY GEAR, 1958 - Continued

SPECIES	HARPOONS		OREDGES		TONGS AND BY HAND		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ABALONE. . . . .	-	-	-	-	-	-	2,600	\$2,092
OYSTERS, MARKET:								
EASTERN. . . . .	-	-	-	-	4,500	\$9,292	-	-
PACIFIC. . . . .	-	-	1,000	\$195	69,600	44,719	-	-
WESTERN. . . . .	-	-	-	-	1,200	4,107	-	-
WHALE PRODUCTS:								
MEAL. . . . .	3,847,400	\$319,466	-	-	-	-	-	-
MEAT. . . . .	3,549,600	269,315	-	-	-	-	-	-
OIL:								
SPERM. . . . .	90,400	6,238	-	-	-	-	-	-
WHALE. . . . .	3,102,600	213,015	-	-	-	-	-	-
TOTAL. . . . .	10,590,000	808,034	1,000	195	75,300	58,118	2,600	2,092

NOTE:--THE SACRAMENTO RIVER COMMERCIAL CATCH CONSISTED OF: CARP, 696,900; HARDHEAD, 59,400; AND SPLITTAIL, 200 POUNDS AND IS INCLUDED IN THE SAN FRANCISCO DISTRICT.



PURSE SEINE

## MONTEREY DISTRICT OF CALIFORNIA - OPERATING UNITS, 1958

ITEM	PURSE SEINES AND LAMPARA NETS				BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH
	MACKEREL	SARDINE	SQUID	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER		
FISHERMEN:						
ON VESSEL. . . . .	138	147	60	13	3	40
ON BOATS AND SHORE. . . . .	15	10	14	10	-	3
TOTAL. . . . .	153	157	74	23	3	43
VESSELS, MOTOR. . . . .	26	27	16	4	1	9
NET TONNAGE. . . . .	751	798	212	39	17	177
BOATS, MOTOR. . . . .	5	4	6	5	-	1
ACCESSORY BOATS. . . . .	12	14	4	1	-	-
GEAR:						
NUMBER. . . . .	31	31	22	9	1	10
LENGTH, YARDS. . . . .	14,420	15,030	9,420	3,720	-	-
YARDS AT MOUTH. . . . .	-	-	-	-	6	160

ITEM	POTS		GILL NETS	LINES		
	CRAB	OCTOPUS		HAND		TROLL
	NUMBER	NUMBER		ALBACORE	OTHER	ALBACORE
FISHERMEN:						
ON VESSEL. . . . .	3	-	-	60	28	450
ON BOATS AND SHORE. . . . .	24	1	4	21	70	142
TOTAL. . . . .	27	1	4	81	98	592
VESSELS, MOTOR. . . . .	2	-	-	15	11	200
NET TONNAGE. . . . .	10	-	-	131	81	2,201
BOATS, MOTOR. . . . .	17	1	2	7	82	92
ACCESSORY BOATS. . . . .	-	-	-	22	-	-
GEAR:						
NUMBER. . . . .	950	20	2	81	98	3,290
HOOKS. . . . .	-	-	-	81	196	3,290
SQUARE YARDS. . . . .	-	-	10,400	-	-	-

## PACIFIC COAST STATES FISHERIES

 MONTEREY DISTRICT OF CALIFORNIA  
 OPERATING UNITS, 1958-Continued

ITEM	LINES - CONTINUED		DIP NETS INCLUDING BRAILS	HARPOONS	SHOVELS, CLAM	TOTAL, EXCLUSIVE OF DUPLI- CATION
	TROLL - CONTINUED					
	SALMON	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	206	3	11	-	-	803
ON BOATS AND SHORE . . . . .	270	10	10	2	2	412
TOTAL . . . . .	476	13	21	2	2	1,215
VESSELS, MOTOR . . . . .	88	1	5	-	-	277
NET TONNAGE . . . . .	935	19	58	-	-	3,571
BOATS, MOTOR . . . . .	175	6	6	1	-	259
ACCESSORY BOATS . . . . .	-	-	-	-	-	42
GEAR:						
NUMBER . . . . .	1,666	56	20	1	2	-
HOOKS . . . . .	6,664	56	-	-	-	-

## MONTEREY DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	PURSE SEINES AND LAMPARA NETS		BEAM TRAWLS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	500,000	\$8,778	-	-	-	-
CABEZONE . . . . .	-	-	-	-	11,400	\$384
FLOUNDERS:						
SAND DABS . . . . .	-	-	-	-	48,700	3,626
"SOLE":						
DOVER . . . . .	-	-	-	-	700	37
ENGLISH . . . . .	-	-	-	-	255,700	16,545
PETRALE . . . . .	-	-	-	-	110,400	11,051
REX . . . . .	-	-	-	-	38,900	1,964
UNCLASSIFIED . . . . .	-	-	-	-	6,700	581
OTHER . . . . .	-	-	-	-	20,300	1,344
HAKE . . . . .	-	-	-	-	39,000	394
HERRING, SEA . . . . .	600,000	20,064	-	-	-	-
KING CROAKER . . . . .	-	-	-	-	140,000	9,894
LINGCOD . . . . .	-	-	-	-	230,000	18,795
MACKEREL:						
JACK . . . . .	2,778,600	73,485	-	-	4,600	110
PACIFIC . . . . .	145,700	4,456	-	-	-	-
PERCH . . . . .	-	-	-	-	5,300	626
POMPANO . . . . .	40,000	12,404	-	-	-	-
RATFISH . . . . .	-	-	-	-	900	9
ROCKFISHES . . . . .	-	-	-	-	5,776,000	270,314
SABLEFISH . . . . .	-	-	-	-	49,900	1,128
SARDINE, PACIFIC	16,664,000	505,433	-	-	-	-
SEA BASS, WHITE . . . . .	-	-	-	-	200	28
SHARKS . . . . .	-	-	-	-	18,000	887
SKATES . . . . .	-	-	-	-	27,700	330
WHITEBAIT . . . . .	96,500	8,200	-	-	-	-
UNCLASSIFIED, FOR FOOD	-	-	-	-	2,600	38
CRABS, DUNGENESS . . . . .	-	-	-	-	3,500	350
SHRIMP, OCEAN . . . . .	-	-	900	\$364	-	-
OCTOPUS . . . . .	-	-	-	-	500	30
SQUID . . . . .	3,902,900	87,817	-	-	-	-
TOTAL . . . . .	24,727,700	720,637	900	364	6,791,000	338,465

SPECIES	POTS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BONITO . . . . .	-	-	-	-	200	\$20
CABEZONE . . . . .	-	-	-	-	1,200	36
FLOUNDERS:						
CALIFORNIA HALIBUT . . . . .	-	-	12,700	\$2,904	-	-
OTHER . . . . .	-	-	-	-	1,300	62
HERRING, SEA . . . . .	-	-	122,000	4,300	-	-
KING CROAKER . . . . .	-	-	7,800	320	-	-
LINGCOD . . . . .	-	-	4,100	271	2,000	132
MACKEREL, PACIFIC . . . . .	-	-	-	-	800	20

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## MONTEREY DISTRICT OF CALIFORNIA CATCH BY GEAR, 1958 - Continued

SPECIES	POTS		GILL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PERCH . . . . .	-	-	3,000	\$300	700	\$70
POMPANO . . . . .	-	-	-	-	1,000	237
ROCKFISHES . . . . .	-	-	58,400	2,570	22,600	994
SABLEFISH . . . . .	-	-	-	-	11,000	638
SALMON:						
KING . . . . .	-	-	-	-	264,700	109,760
SILVER . . . . .	-	-	-	-	12,500	5,850
SEA BASS, WHITE . . . . .	-	-	90,000	14,889	2,000	280
SHARKS . . . . .	-	-	22,200	988	200	8
SMELT . . . . .	-	-	23,900	1,636	-	-
TUNA, ALBACORE . . . . .	-	-	-	-	2,190,200	413,729
CRABS, DUNGENESS . . . . .	123,600	\$17,516	-	-	-	-
OCTOPUS . . . . .	3,100	325	-	-	-	-
TOTAL . . . . .	126,700	17,841	344,100	28,178	2,510,400	531,836

SPECIES	DIP NETS INCLUDING BRAILS		HARPOONS		SHOVELS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	42,300	\$549	-	-	-	-
HERRING, SEA . . . . .	11,700	4,030	-	-	-	-
MACKEREL:						
JACK . . . . .	420,000	10,008	-	-	-	-
PACIFIC . . . . .	16,200	388	-	-	-	-
SARDINE, PACIFIC . . . . .	120,000	3,120	-	-	-	-
SHARKS . . . . .	-	-	9,000	\$360	-	-
SMELT . . . . .	12,000	460	-	-	-	-
CLAMS, HARD . . . . .	-	-	-	-	200	\$71
TOTAL . . . . .	622,200	18,555	9,000	360	200	71

## SANTA BARBARA DISTRICT OF CALIFORNIA OPERATING UNITS, 1958

ITEM	PURSE SEINES AND LAMPARA NETS			BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH	POTS	
	MACKEREL	SARDINE	OTHER			CRAB	LOBSTER
	NUMBER	NUMBER	NUMBER			NUMBER	NUMBER
FISHERMEN:							
ON VESSEL . . . . .	370	688	65	6	44	8	5
ON BOATS AND SHORE . . . . .	2	2	-	-	-	12	20
TOTAL . . . . .	372	690	65	6	44	20	25
VESSELS, MOTOR . . . . .	50	91	14	2	11	4	3
NET TONNAGE . . . . .	2,294	4,517	241	30	185	40	18
BOATS, MOTOR . . . . .	1	1	-	-	-	9	12
ACCESSORY BOATS . . . . .	44	83	11	-	-	-	-
GEAR:							
NUMBER . . . . .	51	92	14	2	11	780	1,125
LENGTH, YARDS . . . . .	30,890	56,630	7,130	-	-	-	-
YARDS AT MOUTH . . . . .	-	-	-	12	176	-	-

ITEM	GILL NETS, SEA BASS	TRAMMEL NETS	LINES					
			HAND	LONG OR SET	TROLL			
			ALBACORE	OTHER	ALBACORE	SALMON	OTHER	
FISHERMEN:								
ON VESSEL . . . . .	10	-	17	30	497	70	-	-
ON BOATS AND SHOPE . . . . .	20	2	8	64	90	92	-	14
TOTAL . . . . .	30	2	25	94	587	162	-	14
VESSELS, MOTOR . . . . .	5	-	8	15	176	34	-	-
NET TONNAGE . . . . .	42	-	60	118	1,636	393	-	-
BOATS, MOTOR . . . . .	12	1	4	47	61	62	-	8
ACCESSORY BOATS . . . . .	-	-	9	-	-	-	-	-
GEAR:								
NUMBER . . . . .	17	1	25	146	1,946	610	-	80
HOOKS . . . . .	-	-	25	9,730	1,946	2,440	-	80
SQUARE YARDS . . . . .	98,600	4,200	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

SANTA BARBARA DISTRICT OF CALIFORNIA  
OPERATING UNITS, 1958 - Continued

ITEM	BRAIL OR SCOOP NETS	HARPOONS, SWORDFISH	TONGS, OYSTER	ABALONE OUTFITS	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSEL . . . . .	6	10	-	15	-	1,183
ON BOATS AND SHORE . . . . .	-	22	11	90	11	342
TOTAL . . . . .	6	32	11	105	11	1,525
VESSELS, MOTOR . . . . .	2	5	-	5	-	304
NET TONNAGE . . . . .	23	30	-	52	-	6,364
BOATS, MOTOR . . . . .	-	11	11	45	-	205
ACCESSORY BOATS . . . . .	-	-	-	-	-	93
GEAR, NUMBER . . . . .	6	16	11	55	-	-

## SANTA BARBARA DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	PURSE SEINE AND LAMPARA NETS		BEAM TRAWLS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	620,100	\$7,246	-	-	-	-
BONITO . . . . .	29,000	1,265	-	-	-	-
CABEZONE . . . . .	-	-	-	-	1,000	\$414
FLOUNDERS:						
CALIFORNIA HALIBUT . . . . .	-	-	-	-	83,600	18,573
SAND DABS . . . . .	-	-	-	-	3,200	165
"SOLE":						
DOVER . . . . .	-	-	-	-	600	32
ENGLISH . . . . .	-	-	-	-	211,700	13,822
PETRALE . . . . .	-	-	-	-	490,500	50,163
REX . . . . .	-	-	-	-	95,800	5,425
SAND . . . . .	-	-	-	-	1,000	99
UNCLASSIFIED . . . . .	-	-	-	-	2,400	192
OTHER . . . . .	-	-	-	-	2,600	134
KING CROAKER . . . . .	-	-	-	-	100	3
LINGCOD . . . . .	-	-	-	-	112,100	8,747
MACKEREL:						
JACK . . . . .	6,161,600	129,308	-	-	1,100	26
PACIFIC . . . . .	3,659,000	77,170	-	-	-	-
PERCH . . . . .	-	-	-	-	2,100	500
ROCKFISHES . . . . .	-	-	-	-	3,040,900	112,937
SABLEFISH . . . . .	-	-	-	-	1,600	68
SARDINE, PACIFIC . . . . .	47,062,600	1,082,299	-	-	-	-
SEA BASS, WHITE . . . . .	-	-	-	-	1,000	130
SHARKS . . . . .	-	-	-	-	42,100	3,921
SKATES . . . . .	-	-	-	-	5,800	288
SMELT . . . . .	400	32	-	-	-	-
TURBOT . . . . .	-	-	-	-	9,500	479
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	2,400	132
CRABS, DUNGENESS . . . . .	-	-	-	-	7,900	790
SHRIMP, OCEAN . . . . .	-	-	88,800	\$8,051	-	-
OCTOPUS . . . . .	-	-	-	-	6,000	303
SQUID . . . . .	-	-	-	-	100	2
TOTAL . . . . .	57,532,700	1,297,320	88,800	8,051	4,125,100	217,365
SPECIES	POTS		GILL AND TRAWL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BARRACUDA . . . . .	-	-	72,400	\$8,437	2,300	\$287
BONITO . . . . .	-	-	-	-	700	27
CABEZONE . . . . .	-	-	-	-	200	6
FLOUNDER:						
CALIFORNIA HALIBUT . . . . .	-	-	21,000	5,250	5,000	1,200
"SOLE", PETRALE . . . . .	-	-	300	80	-	-
KING CROAKER . . . . .	-	-	2,300	124	-	-
LINGCOD . . . . .	-	-	-	-	11,900	919
PERCH . . . . .	-	-	26,000	5,731	800	160
ROCKFISHES . . . . .	-	-	92,000	7,360	11,600	812

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## SANTA BARBARA DISTRICT OF CALIFORNIA CATCH BY GEAR, 1958 - Continued

SPECIES	POTS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SALMON:						
CHINOOK OR KING . . . . .	-	-	-	-	93,500	\$45,157
SILVER OR COHO . . . . .	-	-	-	-	9,000	3,914
SEA BASS:						
BLACK . . . . .	-	-	1,000	\$91	-	-
WHITE . . . . .	-	-	349,000	58,121	64,900	9,086
SHARKS . . . . .	-	-	15,700	1,256	-	-
SHEEPSHEAD . . . . .	-	-	-	-	600	29
TUNA:						
ALBACORE . . . . .	-	-	-	-	1,876,200	356,845
SKIPJACK . . . . .	-	-	-	-	100	15
YELLOWTAIL . . . . .	-	-	-	-	1,400	121
CRABS:						
DUNGENESS . . . . .	159,200	\$23,226	-	-	-	-
ROCK . . . . .	59,500	2,137	-	-	-	-
LOBSTER, SPINY . . . . .	127,600	70,646	-	-	-	-
TOTAL . . . . .	346,300	96,009	580,200	86,450	2,079,200	418,578

SPECIES	BRAIL OR SCOOP NETS		HARPOON		ABALONE OUTFITS		TONGS AND BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	7,000	\$91	-	-	-	-	-	-
HERRING, SEA . . . . .	300	15	-	-	-	-	-	-
MACKEREL:								
JACK . . . . .	36,200	842	-	-	-	-	-	-
PACIFIC . . . . .	12,400	297	-	-	-	-	-	-
SARDINE, PACIFIC . . . . .	47,200	1,227	-	-	-	-	-	-
SWORDFISH . . . . .	-	-	111,700	\$37,823	-	-	-	-
ABALONE . . . . .	-	-	-	-	423,800	\$256,049	-	-
OYSTERS, MARKET, PACIFIC . . . . .	-	-	-	-	-	-	192,900	\$32,149
TOTAL . . . . .	103,100	2,472	111,700	37,823	423,800	256,049	192,900	32,149

## SAN PEDRO DISTRICT OF CALIFORNIA - OPERATING UNITS, 1958

ITEM	PURSE SEINES AND LAMPARA NETS					POTS	
	MACKEREL	SARDINE	SQUID	TUNA	OTHER	CRAB	SPINY LOBSTER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSEL . . . . .	766	880	41	755	106	6	38
ON BOATS AND SHORE . . . . .	15	12	6	6	50	50	136
TOTAL . . . . .	781	892	47	761	112	56	174
VESSLS, MOTOR . . . . .	120	135	11	97	30	3	17
NET TONNAGE . . . . .	4,981	5,737	176	5,665	344	21	131
BOATS, MOTOR . . . . .	6	6	3	-	3	27	72
ACCESSORY BOATS . . . . .	88	93	8	97	8	-	-
GEAR:							
NUMBER . . . . .	126	141	14	97	33	1,800	8,010
LENGTH, YARDS . . . . .	62,020	77,484	5,740	73,540	14,260	-	-

ITEM	GILL NETS			TRAMMEL NETS	LINES		
	BARRACUDA	SEA BASS	OTHER		HAND		LONG OR SET
	NUMBER	NUMBER	NUMBER		ALBACORE	YELLOWFIN	
FISHERMEN:							
ON VESSEL . . . . .	20	22	-	2	409	1,474	102
ON BOATS AND SHORE . . . . .	20	30	4	6	42	5	250
TOTAL . . . . .	40	52	4	8	451	1,479	352
VESSLS, MOTOR . . . . .	10	11	-	1	82	115	27
NET TONNAGE . . . . .	69	84	-	5	1,504	14,541	383
BOATS, MOTOR . . . . .	11	20	4	3	14	2	128
ACCESSORY BOATS . . . . .	-	-	-	-	96	117	-
GEAR:							
NUMBER . . . . .	21	31	4	4	451	1,479	480
HOOKS . . . . .	-	-	-	-	451	1,479	22,672
SQUARE YARDS . . . . .	104,800	167,400	12,800	12,000	-	-	-

(CONTINUED ON NEXT PAGE)

## PACIFIC COAST STATES FISHERIES

SAN PEDRO DISTRICT OF CALIFORNIA - OPERATING UNITS,  
1958 - Continued

ITEM	LINES - CONTINUED		BRAIL OR SCOOP NETS	HARPOONS, SWORDFISH	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	TROLL					
	ALBACORE	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSEL . . . . .	720	10	330	26	15	3,341
ON BOATS AND SHORE . . . . .	90	58	186	60	108	682
TOTAL . . . . .	810	68	516	86	123	4,023
VESSELS, MOTOR . . . . .	240	5	148	12	6	625
NET TONNAGE . . . . .	3,299	77	1,396	118	59	25,680
BOATS, MOTOR . . . . .	50	33	93	30	54	359
ACCESSORY BOATS . . . . .	-	-	-	-	-	325
GEAR:						
NUMBER . . . . .	3,140	304	516	43	60	-
HOOKS . . . . .	3,140	304	-	-	-	-

## SAN PEDRO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	PURSE SEINE AND LAMPARA NETS		POTS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	10,240,700	\$131,043	-	-	-	-	-	-
BARRACUDA . . . . .	-	-	-	-	422,800	\$56,317	82,000	\$10,250
BONITO . . . . .	4,792,400	184,026	-	-	-	-	8,400	332
CABRILLA . . . . .	-	-	-	-	-	-	9,000	1,373
FLOUNDER:								
CALIFORNIA HALIBUT . . . . .	-	-	-	-	62,800	16,440	1,000	240
SAND DABS . . . . .	-	-	-	-	7,000	1,545	-	-
"SOLE":								
ENGLISH . . . . .	-	-	-	-	300	21	-	-
PETRALE . . . . .	-	-	-	-	300	34	-	-
UNCLASSIFIED . . . . .	-	-	-	-	600	66	-	-
FLYING FISH . . . . .	-	-	-	-	37,700	4,946	-	-
GROUPERS . . . . .	-	-	-	-	-	-	310,500	52,425
HALF MOON . . . . .	-	-	-	-	4,400	895	-	-
KING CROAKER . . . . .	-	-	-	-	599,800	20,716	13,800	566
LINGCOD . . . . .	-	-	-	-	-	-	900	124
MACKEREL:								
JACK . . . . .	7,084,800	176,804	-	-	-	-	-	-
PACIFIC . . . . .	13,239,200	324,630	-	-	-	-	70,600	1,694
OPALEYE . . . . .	-	-	-	-	2,400	343	-	-
POMPANO . . . . .	-	-	-	-	30,200	4,462	9,000	1,800
ROCK BASS . . . . .	-	-	-	-	-	-	400	30
ROCKFISHES . . . . .	-	-	-	-	-	-	520,100	56,609
SABLEFISH . . . . .	-	-	-	-	300	19	-	-
SALMON, CHINOOK . . . . .	-	-	-	-	-	-	3,100	1,573
SARDINE, PACIFIC . . . . .	142,240,900	3,843,649	-	-	-	-	12,800	4,012
SCULPIN, PACIFIC . . . . .	-	-	-	-	48,800	13,664	-	-
SEA BASS:								
BLACK . . . . .	-	-	-	-	180,400	24,281	20,300	2,942
WHITE . . . . .	-	-	-	-	1,301,100	158,210	182,400	25,136
SHARK . . . . .	-	-	-	-	95,900	11,770	8,600	688
SHEEPSHEAD . . . . .	-	-	-	-	1,400	71	800	56
SIERRA . . . . .	-	-	-	-	-	-	2,700	149
SKATES . . . . .	-	-	-	-	2,800	235	-	-
SMELT . . . . .	159,300	3,607	-	-	50,200	1,910	-	-
TUNA:								
ALBACORE . . . . .	-	-	-	-	-	-	9,952,400	2,098,956
BLUEFIN . . . . .	27,229,100	3,575,299	-	-	-	-	52,000	6,718
SKIPJACK . . . . .	11,232,600	1,303,300	-	-	-	-	46,526,500	5,333,224
YELLOWFIN . . . . .	32,228,400	4,350,834	-	-	-	-	48,554,300	6,554,834
TURBOT . . . . .	-	-	-	-	-	-	200	14
WAHOO . . . . .	-	-	-	-	8,400	2,755	15,100	5,448
YELLOWTAIL . . . . .	-	-	-	-	60,200	5,728	25,100	2,008
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	9,300	1,423	-	-
CRABS, ROCK . . . . .	-	-	92,600	\$8,586	-	-	-	-
LOBSTER, SPINY . . . . .	-	-	348,700	221,836	-	-	-	-
OCTOPUS . . . . .	-	-	-	-	300	1	-	-
SQUID . . . . .	3,526,700	57,425	-	-	-	-	-	-
TOTAL . . . . .	251,974,100	13,950,607	441,300	230,422	2,927,400	325,852	106,382,000	14,161,201

(CONTINUED ON NEXT PAGE)

# PACIFIC COAST STATES FISHERIES

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## SAN PEDRO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958 - Continued

SPECIES	BRAIL OR SCOOP NETS		HARPOONS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	185,000	\$2,405	-	-	-	-
MACKEREL:						
JACK . . . . .	5,544,000	139,917	-	-	-	-
PACIFIC . . . . .	10,428,000	260,000	-	-	-	-
SARDINE, PACIFIC . . . . .	1,300,000	3,250	-	-	-	-
SHARK . . . . .	-	-	24,200	\$2,001	-	-
SMELT . . . . .	42,300	1,315	-	-	-	-
SWORDFISH . . . . .	-	-	279,700	98,491	-	-
ACALONE . . . . .	-	-	-	-	321,300	\$123,928
SQUID . . . . .	16,400	328	-	-	-	-
TOTAL . . . . .	17,515,700	406,215	303,900	100,492	321,300	123,928

## SAN DIEGO DISTRICT OF CALIFORNIA - OPERATING UNITS, 1958

ITEM	PURSE SEINES AND LAMPARA NETS		POTS		GILL NETS	
	TUNA	OTHER	CRAB	SPINY LOBSTER	BARRACUDA	SEA BASS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	148	2	2	-	20	22
ON BOATS AND SHORE . . . . .	-	10	8	90	10	26
TOTAL . . . . .	148	12	10	90	30	48
VESSELS, MOTOR . . . . .	19	1	1	-	8	11
NET TONNAGE . . . . .	1,038	7	27	-	61	95
BOATS, MOTOR . . . . .	-	5	4	61	4	13
ACCESSORY BOATS . . . . .	19	-	-	-	-	-
GEAR:						
NUMBER . . . . .	19	6	250	4,775	12	24
LENGTH, YARDS . . . . .	14,400	1,800	-	-	64,620	-
SQUARE YARDS . . . . .	-	-	-	-	-	139,200

ITEM	TRAMMEL NETS	LINES				TROLL	
		HAND		LONG OR SET	TROLL		
		ALBACORE	YELLOWFIN		ALBACORE	OTHER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:							
ON VESSELS . . . . .	2	516	1,820	22	364	3	
ON BOATS AND SHORE . . . . .	2	60	6	48	65	17	
TOTAL . . . . .	4	576	1,826	70	429	20	
VESSELS, MOTOR . . . . .	1	129	139	11	132	1	
NET TONNAGE . . . . .	5	1,726	15,953	88	1,919	35	
BOATS, MOTOR . . . . .	1	31	2	35	42	7	
ACCESSORY BOATS . . . . .	-	160	141	-	-	-	
GEAR:							
NUMBER . . . . .	2	576	1,813	148	1,872	80	
HOOKS . . . . .	-	576	1,813	8,860	1,872	80	
SQUARE YARDS . . . . .	6,040	-	-	-	-	-	

ITEM	HARPOONS, SWORDFISH	SHOVELS, CLAM	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	12	-	-	2,123
ON BOATS AND SHORE . . . . .	22	8	26	407
TOTAL . . . . .	34	8	26	2,530
VESSELS, MOTOR . . . . .	6	-	-	339
NET TONNAGE . . . . .	50	-	-	18,403
BOATS, MOTOR . . . . .	11	-	13	227
ACCESSORY BOATS . . . . .	-	-	-	268
GEAR, NUMBER . . . . .	17	8	16	-

## PACIFIC COAST STATES FISHERIES

## SAN DIEGO DISTRICT OF CALIFORNIA - CATCH BY GEAR, 1958

SPECIES	PURSE SEINES AND LAMPARA NETS		POTS		GILL AND TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES . . . . .	4,700	\$140	-	-	-	-
BARRACUDA . . . . .	-	-	-	-	270,400	\$31,476
BONITO . . . . .	716,100	30,863	-	-	-	-
FLOUNDERS:						
CALIFORNIA HALIBUT . . . . .	-	-	-	-	68,000	16,714
"SOLE", UNCLASSIFIED . . . . .	-	-	-	-	2,800	291
HALFMOON . . . . .	-	-	-	-	100	8
KING CROAKER . . . . .	-	-	-	-	500	48
MACKEREL, PACIFIC . . . . .	74,200	2,830	-	-	-	-
SARDINE, PACIFIC . . . . .	11,100	297	-	-	-	-
SCULPIN . . . . .	-	-	-	-	1,100	248
SEA BASS:						
BLACK . . . . .	-	-	-	-	14,300	1,733
WHITE . . . . .	-	-	-	-	703,500	108,268
SHARKS . . . . .	-	-	-	-	170,900	13,732
SHEEPSHEAD . . . . .	-	-	-	-	8,000	580
TUNA:						
BLUEFIN . . . . .	3,438,100	447,299	-	-	-	-
SKIPJACK . . . . .	379,000	43,585	-	-	-	-
YELLOWFIN . . . . .	2,020,000	272,700	-	-	-	-
WAHOO . . . . .	-	-	-	-	300	97
YELLOWTAIL . . . . .	-	-	-	-	34,600	2,802
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	1,000	131
CRABS, ROCK . . . . .	-	-	3,900	\$141	-	-
LOBSTER, SPINY . . . . .	-	-	156,900	96,905	-	-
SQUID . . . . .	11,300	338	-	-	-	-
TOTAL . . . . .	6,654,500	798,052	160,800	97,046	1,275,500	176,128

SPECIES	LINES		HARPOONS		SHOVELS		ABALONE OUTFITS,	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BARRACUDA . . . . .	65,400	\$8,175	-	-	-	-	-	-
CABEZONE . . . . .	100	15	-	-	-	-	-	-
FLOUNDERS, CALIFORNIA HALIBUT . . . . .	3,100	744	-	-	-	-	-	-
GROUPEL . . . . .	12,300	1,961	-	-	-	-	-	-
LINGCOD . . . . .	1,400	114	-	-	-	-	-	-
MACKEREL, PACIFIC . . . . .	2,400	58	-	-	-	-	-	-
ROCKFISHES . . . . .	312,200	24,849	-	-	-	-	-	-
SCULPIN . . . . .	2,200	511	-	-	-	-	-	-
SEA BASS, WHITE . . . . .	142,300	19,961	-	-	-	-	-	-
SHARKS . . . . .	3,200	352	1,800	\$198	-	-	-	-
SHEEPSHEAD . . . . .	600	48	-	-	-	-	-	-
SWORDFISH . . . . .	-	-	80,400	28,756	-	-	-	-
TUNA:								
ALBACORE . . . . .	8,908,100	1,868,922	-	-	-	-	-	-
SKIPJACK . . . . .	64,583,300	7,479,052	-	-	-	-	-	-
YELLOWFIN . . . . .	40,416,500	5,477,441	-	-	-	-	-	-
YELLOWTAIL . . . . .	48,300	3,151	-	-	-	-	-	-
ABALONE . . . . .	-	-	-	-	-	-	97,400	\$40,419
CLAMS, HARD . . . . .	-	-	-	-	2,100	\$3,277	-	-
TOTAL . . . . .	114,501,400	14,885,354	82,200	28,954	2,100	3,277	97,400	40,419



CLAM DIGGING

# PACIFIC COAST STATES FISHERIES

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## LANDINGS BY HALIBUT FLEET AT SEATTLE, WASHINGTON

Landings of halibut, lingcod, rockfishes, and sablefish at Seattle, Washington during 1958 by the United States halibut fleet amounted to 16.4 million pounds valued at 3.9 million dollars to the fishermen. Compared with 1957, these landings represented a decrease of 843 thousand pounds in volume while the value of the catch was 569 thousand dollars greater.

Halibut landings at Seattle in 1958 by vessels of the regular United States halibut fleet totaled approximately 15.2 million pounds, valued at slightly more than 3.7 million dollars ex-vessel. This was 5 percent greater in volume and 27 percent more in value than in 1957. In addition, Canadian halibut vessels landed about 2 million pounds of halibut at Seattle, an all-time high for these landings.

The United States 1958 Pacific halibut fleet consisted of 395 vessels manned by 1,786 fishermen; 67 vessels and 233 fishermen less than in 1957.

In 1958, the voluntary between-trip lay-in plan adopted by both United States and Canadian halibut fishermen in 1956, was again adhered to rigidly. As in 1957, the lay-in period consisted of eight days.

A summary of the 1958 landings at Seattle by the United States halibut fleet is contained in the following tables. These landings represent the dressed weight of the catch and are not directly comparable with the data contained in the sectional and State tables. For additional information on the Pacific Coast halibut fishery, the reader is referred to Section 12 of this publication, Review of Certain Major Fisheries.

### LANDINGS BY THE HALIBUT FLEET AT SEATTLE, BY FISHING GROUNDS, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

FISHING GROUNDS	TRIPS	HALIBUT				LINGCOD	
		NO. 1		NO. 2		QUANTITY	VALUE
		NUMBER	QUANTITY	VALUE	QUANTITY		
WEST OF CAPE SPENCER . . . . .	199	4,921	1,301	5,571	1,272	-	-
SOUTH OF CAPE SPENCER . . . . .	245	2,948	763	1,721	379	69	6
TOTAL . . . . .	444	7,869	2,064	7,292	1,651	69	6

FISHING GROUNDS	ROCKFISHES		SABLEFISH		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
WEST OF CAPE SPENCER . . . . .	-	-	-	-	10,492	2,573
SOUTH OF CAPE SPENCER . . . . .	40	2	1,099	157	5,677	1,307
TOTAL . . . . .	40	2	1,099	157	16,369	3,880

SEE NOTE AT END OF NEXT TABLE.

### LANDINGS BY THE HALIBUT FLEET AT SEATTLE, BY MONTHS, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

MONTHS	TRIPS	HALIBUT				LINGCOD	
		NO. 1		NO. 2		QUANTITY	VALUE
		NUMBER	QUANTITY	VALUE	QUANTITY		
APRIL . . . . .	8	214	62	173	42	-	-
MAY . . . . .	109	2,538	593	1,879	388	9	1
JUNE . . . . .	111	2,265	614	2,098	486	3	(1)
JULY . . . . .	60	1,154	325	1,282	299	-	-
AUGUST . . . . .	40	669	192	947	227	-	-
SEPTEMBER . . . . .	56	398	241	823	188	5	(1)
OCTOBER . . . . .	37	122	35	90	21	3	(1)
NOVEMBER . . . . .	11	9	2	-	-	19	2
DECEMBER . . . . .	2	-	-	-	-	30	3
TOTAL . . . . .	444	7,869	2,064	7,292	1,651	69	6

MONTHS	ROCKFISHES		SABLEFISH		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
APRIL . . . . .	-	-	-	-	387	104
MAY . . . . .	1	(1)	7	1	4,434	983
JUNE . . . . .	8	1	18	2	4,392	1,103
JULY . . . . .	4	(1)	110	13	2,350	637
AUGUST . . . . .	9	1	170	21	1,795	441
SEPTEMBER . . . . .	8	(1)	180	25	1,914	454
OCTOBER . . . . .	7	(1)	492	76	714	132
NOVEMBER . . . . .	3	(1)	122	19	153	23
DECEMBER . . . . .	-	-	-	-	30	3
TOTAL . . . . .	40	2	1,099	157	16,369	3,880

1/ LESS THAN 500 POUNDS OR 500 DOLLARS. NOTE:--THE 1958 PACIFIC HALIBUT FISHERY SEASON OPENED APRIL 1.

# PACIFIC COAST STATES FISHERIES

## WHALING

A total of 261 whales was taken off California in 1958--24 more than in 1957. The catch was processed into 3.2 million pounds of sperm and whale oil, 3.8 million pounds of whale meal, and 3.6 million pounds of whale meat. These products were valued at 808 thousand dollars to the processors. Compared with the previous year, this was an increase of 40 percent in both volume and value.

The whales were taken by four harpoon vessels based at Point San Pablo and Richmond in San Francisco Bay. The vessels had a combined net tonnage of 577 tons and were manned by a total of twenty men. Most of the whales were captured in the vicinity of the Farallon Islands.

Humpback and fin whales accounted for the greater part of the 1958 catch. There were 115 humpbacks and 109 fin whales taken. The remainder of the catch consisted of 26 blue, 8 sperm, 2 sei, and one bottlenose whale. This is the first time that blue whales have been taken since the revival of whaling in California. The largest whales taken were finbacks, which ranged from 55 to 68 feet in length. Humpbacks averaged from 33 to 50 feet, and sperm ranged from 39 to 50 feet.

The season for taking whales, established in accordance with the regulations of the International Whaling Commission, permits the taking of sperm whales from April 1 to November 30, and other species from May 1 to October 31. However, in 1958 no sperm whales were taken in April, May, October, or November. The maximum number of whales was taken in August.

The humpback whales each supplied from six to eight tons of whale meat and about 1800 gallons of oil. The larger finback whales yielded from 12 to 15 tons of meat.

### WHALE CATCH, 1958

MONTH	BLUE	BOTTLENOSE	FIN	HUMPBACK	SEI	SPERM	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
MAY . . . . .	-	-	1	42	-	-	43
JUNE . . . . .	1	-	15	20	-	-	39
JULY . . . . .	-	1	12	31	-	3	46
AUGUST . . . . .	-	-	42	6	1	1	50
SEPTEMBER . . . . .	1	-	27	9	1	2	40
OCTOBER . . . . .	24	-	12	7	-	-	43
TOTAL . . . . .	26	1	109	115	2	8	261

### WHALE PRODUCTS, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
MEAL . . . . .	3,847	269
MEAT . . . . .	3,950	320
OIL :		
SPERM . . . . .	90	6
WHALE . . . . .	3,103	213
TOTAL . . . . .	10,990	808

NOTE:--TO CONVERT POUNDS OF OIL TO GALLONS DIVIDE BY 7.5.

# SECTION 8 - GREAT LAKES FISHERIES

The 1958 United States Canadian commercial fish catch from the waters of the Great Lakes and International Lakes of northern Minnesota amounted to 114 million pounds--7 percent less than in 1957. United States fishermen accounted for 72 million pounds while the Canadian catch was 42 million pounds. Compared with 1957, the United States catch was down nearly 4 million pounds while the landings in Canada declined around 5 million pounds. The decline was noted especially in Lake Erie where landings were 13.5 million pounds less than in 1957. Lakes Superior and St. Clair had slight decreases. Lake Huron and the International Lakes, however, showed increases of about 2 million pounds each, while the catch from Lakes Ontario and Michigan was only slightly greater than for the preceding year.

The 1958 commercial fish catch of 72 million pounds taken by United States fishermen from these Lakes was valued at nearly 9 million dollars--5 percent lower in volume and 10 percent lower in value than in 1957. Blue pike showed the greatest drop in landings with a decline of 3.4 million pounds. Lake herring production was down 2.5 million pounds, and yellow pike, 1.2 million pounds. Catches of both yellow perch and sheepshead were down 1 million pounds. Whitefish and lake trout also showed small declines. Increases occurred in landings of smelt (up 2.3 million pounds), carp (up 1.2 million pounds), alewives (up 1.1 million pounds), and tullibees (up 1.1 million pounds). Landings of lake trout continued the downward trend which began after 1944. In that year the catch of lake trout amounted to 10,604,000 pounds. The catch declined each year since 1944 and in 1958 amounted to only 1,061,000 pounds--the smallest production since catch statistics have been collected. A similar decline occurred in the catch of whitefish. Landings of this species totaled a record 12,250,000 pounds in 1948. However catches declined almost continuously since that year and in 1958 amounted to only 695,000 pounds. Lake trout and whitefish were formerly the money fish of the Great Lakes, and the success or failure of the fishing season depended on the quantity of these species taken. The cause for the decline of lake trout is attributed to the sea lamprey. The depredations of this enemy on the whitefish population are also evident.

Landings of blue pike, mainly from Lake Erie, declined drastically in both 1957 and 1958. In 1956 over 6.9 million pounds were landed, but in 1958 only a little over a half million pounds were taken. All of the major species except carp were taken in much less quantity in Lake Erie in 1958 than in 1957. The increased landings in Lake Huron were due to larger catches of carp and chubs.

The Great Lakes Fisheries Commission, a joint commission of the United States and Canada for scientific investigations of the fisheries, continued research on control measures of the sea lamprey. Electric barriers to capture the adult lampreys were operated again in many streams flowing into the Great Lakes. As a result of the successful testing of laticides during 1957, many streams were treated during 1958 with the chemicals which had proven effective in killing the larva lampreys. As it takes several years for larva lampreys to develop into adults, it will be three to four years before the population of the parasitic adults will be reduced.

An overall program of study and research on the fisheries of the Great Lakes was started in 1958. Testing of various fishing methods began, especially the use of the otter trawl. A survey was conducted as to the volume of fish utilized by the breeders of fur animals, especially mink, in the Great Lakes region. Plans were laid for an economic study of the fisheries of this area. With the establishment of a regional office at Ann Arbor during the year, it was possible to inaugurate a coordinated program of Bureau of Commercial Fisheries activity for the Great Lakes Fisheries.

Much of the data in this section were assembled and prepared for publication by the Bureau's Branch of Statistics and Branch of Anadromous and Inland 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 Conservation Department, Division of Fish and Game; Ohio Department of Natural Resources, Section of Fish Management; Pennsylvania Fish Commission; and Wisconsin Conservation Department.

Condensed summary data of the operating units and catch of the Great Lakes Fisheries appearing on the following pages have previously been published in Current Fishery Statistics No. 2199. Seasonal variations in the catch of fish landed in Ohio can be ascertained from monthly landings bulletins issued currently in cooperation with the Ohio Department of Natural Resources, Section of Fish Management. Additional specific data on many aspects of the Great Lakes Fisheries may be found in the daily, monthly, and yearly reports published by the Bureau's Chicago Market News Office.

# GREAT LAKES FISHERIES

## SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1958

(THOUSANDS OF POUNDS)

SPECIES	LAKE ONTARIO			LAKE ERIE			LAKE ST. CLAIR <sup>2/</sup>
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL	CANADA
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
BLUE PIKE. . . . .	5	10	15	575	824	1,399	-
BOWFIN . . . . .	-	6	41	-	41	42	39
BUFFALOFISH. . . . .	-	-	-	24	-	24	-
BULLHEADS. . . . .	-	-	-	87	122	209	29
BURBOT . . . . .	(1)	(1)	(1)	159	-	159	-
CARP . . . . .	10	323	333	4,880	265	5,145	493
CATFISH. . . . .	1	26	27	1,471	197	1,668	47
CHUBS. . . . .	-	-	-	-	(1)	(1)	-
CISCO. . . . .	-	-	-	14	62	76	-
CRAPPIE. . . . .	-	-	-	-	-	-	-
EELS, COMMON . . . . .	1	-	1	-	-	-	-
GARFISH. . . . .	(1)	-	(1)	-	-	(1)	-
GIZZARD SHAD . . . . .	-	-	-	(1)	-	(1)	-
GOLDFISH . . . . .	-	-	-	157	-	157	-
LAKE HERRING . . . . .	2	53	55	-	-	-	-
LAKE TROUT . . . . .	1	1	2	-	-	-	-
MOONEYE. . . . .	-	-	-	(1)	-	(1)	-
PIKE OR PICKEREL . . . . .	(1)	40	40	-	1	3	14
ROCK BASS. . . . .	7	19	26	1	26	27	12
SAUGER . . . . .	-	-	-	2	(1)	2	14
SHEEPSHEAD . . . . .	(1)	27	27	2,816	1,727	4,543	20
SMELT. . . . .	1	295	296	1	4,656	4,657	-
STURGEON . . . . .	1	9	10	1	5	6	17
SUCKERS. . . . .	18	60	78	244	114	358	75
SUNFISH. . . . .	16	153	169	-	32	32	15
WHITE BASS . . . . .	6	9	15	943	1,813	2,756	16
WHITEFISH:							
COMMON . . . . .	11	340	351	176	383	559	-
MENOMINEE. . . . .	-	-	-	-	-	-	-
WHITE PERCH. . . . .	-	-	-	-	-	-	-
YELLOW PERCH . . . . .	34	71	105	7,060	15,410	22,470	49
YELLOW PIKE. . . . .	2	166	168	3,961	5,073	9,034	67
TOTAL . . . . .	263	2,096	2,361	22,575	30,751	53,326	907

SPECIES	LAKE HURON			LAKE MICHIGAN	LAKE SUPERIOR		
	UNITED STATES	CANADA <sup>3/</sup>	TOTAL	UNITED STATES	UNITED STATES	CANADA	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
ALEWIVES . . . . .	-	-	-	1,356	-	-	-
BOWFIN . . . . .	1	81	82	-	-	-	-
BULLHEADS. . . . .	5	-	5	23	-	-	-
BURBOT . . . . .	-	2	2	21	-	4	6
CARP . . . . .	2,212	95	2,307	1,242	(1)	1	1
CATFISH. . . . .	286	19	304	1	(1)	-	(1)
CHUBS. . . . .	1,344	733	2,077	9,583	1,181	125	1,306
CRAPPIE. . . . .	3	-	3	(1)	-	-	-
GARFISH. . . . .	-	-	-	(1)	-	-	-
GIZZARD SHAD . . . . .	7	-	7	-	-	-	-
LAKE HERRING . . . . .	49	23	72	2,026	10,216	1,743	11,959
LAKE TROUT . . . . .	(1)	11	11	-	1,060	366	1,426
MOONEYE. . . . .	14	-	14	-	-	-	-
PIKE OR PICKEREL . . . . .	20	36	56	18	(1)	-	4
ROCK BASS. . . . .	9	(1)	8	(1)	-	4	4
SAUGER . . . . .	(1)	1	1	-	-	100	100
SHEEPSHEAD . . . . .	23	34	57	3	-	-	-
SMELT. . . . .	101	(1)	101	9,102	332	(1)	332
STURGEON . . . . .	1	36	37	1	1	6	7
SUCKERS. . . . .	451	148	599	685	43	39	82
SUNFISH. . . . .	-	(1)	(1)	-	-	-	-
WHITE BASS . . . . .	1	7	8	-	-	-	-
WHITEFISH:							
COMMON . . . . .	72	412	484	50	309	287	596
MENOMINEE. . . . .	5	16	21	2	49	11	60
YELLOW PERCH . . . . .	377	724	1,101	3,441	1	21	22
YELLOW PIKE. . . . .	113	307	420	217	(1)	164	164
TOTAL . . . . .	5,094	2,684	7,778	27,771	13,194	2,871	16,065

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE.)

# GREAT LAKES FISHERIES

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## SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1958 - Continued

(THOUSANDS OF POUNDS)

SPECIES	TOTAL, GREAT LAKES			NAMAKAN LAKE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
ALEWIVES . . . . .	1,356	-	1,356	-	-	-
BLUE PIKE . . . . .	580	834	1,414	-	-	-
BOWFIN . . . . .	8	202	210	-	-	-
BUFFALO FISH . . . . .	24	-	24	-	-	-
BULLHEADS . . . . .	226	477	703	-	-	-
BURBOT . . . . .	182	6	188	2	9	11
CARP . . . . .	8,344	1,177	9,521	-	-	-
CATFISH . . . . .	1,759	288	2,047	-	-	-
CHUBS . . . . .	12,108	858	12,966	-	-	-
CISCO . . . . .	14	62	76	-	-	-
CRAPPIE . . . . .	4	-	4	-	-	-
EELS, COMMON . . . . .	28	129	157	-	-	-
GARFISH . . . . .	(1)	-	(1)	-	-	-
GIZZARD SHAD . . . . .	7	-	7	-	-	-
GOLDFISH . . . . .	157	-	157	-	-	-
LAKE HERRING . . . . .	12,293	1,819	14,112	-	-	-
LAKE TROUT . . . . .	1,061	378	1,439	-	-	-
MOONEYE . . . . .	14	-	14	-	-	-
PIKE OR PICKEREL . . . . .	40	95	135	-	4	4
ROCK BASS . . . . .	17	57	74	-	(1)	(1)
SAUGER . . . . .	2	115	117	-	-	-
SHEEPSHEAD . . . . .	2,842	1,808	4,650	-	-	-
SMELT . . . . .	9,537	4,951	14,488	-	-	-
STURGEON . . . . .	5	73	78	-	(1)	(1)
SUCKERS . . . . .	1,441	436	1,877	1	22	23
SUNFISH . . . . .	16	200	216	-	-	-
TULLIBEE . . . . .	-	-	-	1	18	19
WHITE BASS . . . . .	950	1,845	2,795	-	-	-
WHITEFISH . . . . .	-	-	-	-	-	-
COMMON . . . . .	618	1,422	2,040	9	12	21
MENOMINEE . . . . .	57	27	84	-	-	-
WHITE PERCH . . . . .	1	-	1	-	-	-
YELLOW PERCH . . . . .	10,913	16,275	27,188	-	-	-
YELLOW PIKE . . . . .	4,293	5,777	10,070	-	7	7
TOTAL . . . . .	68,897	39,311	108,208	13	72	85

SPECIES	RAINY LAKE			LAKE OF THE WOODS		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
BULLHEADS . . . . .	-	-	-	7	29	36
BURBOT . . . . .	38	86	124	390	222	612
CARP . . . . .	-	-	-	-	(1)	(1)
GOLDFISH . . . . .	-	(1)	-	-	-	-
LAKE HERRING . . . . .	-	2	2	-	-	-
LAKE TROUT . . . . .	-	-	-	-	4	4
PIKE OR PICKEREL . . . . .	15	153	168	60	435	495
ROCK BASS . . . . .	-	4	4	-	5	5
SAUGER . . . . .	-	(1)	(1)	38	47	85
STURGEON . . . . .	-	3	3	-	-	-
SUCKERS . . . . .	43	301	344	117	323	440
SUNFISH . . . . .	-	-	-	-	1	1
TULLIBEE . . . . .	25	90	115	1,768	223	1,991
WHITEFISH, COMMON . . . . .	68	81	149	(1)	146	146
YELLOW PERCH . . . . .	(1)	2	2	22	15	37
YELLOW PIKE . . . . .	19	152	171	170	642	812
TOTAL . . . . .	208	874	1,082	2,572	2,092	4,664

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

## SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1958 - Continued

(THOUSANDS OF POUNDS)

SPECIES	TOTAL, INTERNATIONAL LAKES			GRAND TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>	<u>QUANTITY</u>
ALEWIVES . . . . .	-	-	-	1,356	-	1,356
BLUE PIKE . . . . .	-	-	-	580	834	1,414
BOWFIN . . . . .	-	-	-	8	202	210
BUFFALO FISH . . . . .	-	-	-	24	-	24
BULLHEADS . . . . .	7	29	36	233	506	739
BURBOT . . . . .	430	317	747	612	323	935
CARP . . . . .	-	(1)	(1)	8,344	1,177	9,521
CATFISH . . . . .	-	-	-	1,759	288	2,047
CHUBS . . . . .	-	-	-	12,108	858	12,966
CISCO . . . . .	-	-	-	14	62	76
CRAPPIE . . . . .	-	-	-	4	-	4
EELS, COMMON . . . . .	-	-	-	28	129	157
GARFISH . . . . .	-	-	-	(1)	-	(1)
GIZZARD SHAD . . . . .	-	-	(1)	7	-	7
GOLDFISH . . . . .	-	-	(1)	157	(1)	157
LAKE HERRING . . . . .	-	2	2	12,293	1,821	14,114
LAKE TROUT . . . . .	-	4	4	1,061	382	1,443
MOONEYE . . . . .	-	-	-	14	-	14
PIKE OR PICKEREL . . . . .	-	592	667	115	687	802
ROCK BASS . . . . .	-	9	9	17	66	83
SAUGER . . . . .	38	47	85	40	162	202
SHEEPSHEAD . . . . .	-	-	-	2,842	1,808	4,650
SMELT . . . . .	-	-	-	9,537	4,951	14,488
STURGEON . . . . .	-	3	3	5	76	81
SUCKERS . . . . .	161	646	807	1,602	1,082	2,684
SUNFISH . . . . .	-	1	1	16	201	217
GULLIBEE . . . . .	1,794	331	2,125	1,794	331	2,125
WHITE BASS . . . . .	-	-	-	950	1,845	2,795
WHITFISH:						
COMMON . . . . .	77	239	316	695	1,661	2,356
MENOMINEE . . . . .	-	-	-	57	27	84
WHITE PERCH . . . . .	-	-	-	1	-	1
YELLOW PERCH . . . . .	22	17	39	10,935	16,292	27,227
YELLOW PIKE . . . . .	189	801	990	4,482	6,578	11,060
TOTAL . . . . .	2,793	3,038	5,831	71,690	42,349	114,039

1/ LESS THAN 500 POUNDS.

2/ ALTHOUGH UNITED STATES COMMERCIAL FISHERMEN ARE NOT PERMITTED IN LAKE ST. CLAIR, 184,700 POUNDS OF CARP VALUED AT \$7,892 WERE TAKEN FROM THE LAKE UNDER THE MICHIGAN DEPARTMENT OF CONSERVATION'S ROUGH FISH REMOVAL PROGRAM.

3/ INCLUDES NORTH CHANNEL AND GEORGIAN BAY.

NOTE:--IN CANADA, THE CATCH OF CRAPPIE HAS BEEN INCLUDED WITH ROCK BASS.

## SUMMARY OF UNITED STATES CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	TOTAL	
	<u>QUANTITY</u>	<u>VALUE</u>
NEW YORK . . . . .	652	141
PENNSYLVANIA . . . . .	1,010	185
OHIO . . . . .	19,419	2,681
MICHIGAN . . . . .	25,487	2,944
INDIANA . . . . .	6	1
ILLINOIS . . . . .	801	151
WISCONSIN . . . . .	18,251	2,283
MINNESOTA . . . . .	6,064	265
TOTAL . . . . .	71,690	8,651

# GREAT LAKES FISHERIES

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## SECTIONAL SUMMARIES

### SUMMARY OF UNITED STATES OPERATING UNITS BY LAKES, 1958

ITEM	LAKE ONTARIO	LAKE ERIE	LAKE HURON
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS . . . . .	3	481	121
ON BOATS AND SHORE:			
REGULAR . . . . .	-	223	84
CASUAL . . . . .	64	169	241
TOTAL . . . . .	67	673	446
VESSLS, MOTOR . . . . .	1	145	44
NET TONNAGE . . . . .	7	1,303	456
BOATS:			
MOTOR . . . . .	42	143	172
OTHER . . . . .	-	91	71
ACCESSORY BOATS . . . . .	-	102	18
GEAR:			
HAUL SEINES, COMMON	2	61	28
LENGTH, YARDS . . . . .	230	52,142	14,830
POUND NETS . . . . .	-	6	16
TRAP NETS:			
DEEP . . . . .	-	-	42
SHALLOW . . . . .	60	3,407	594
HOOP NETS . . . . .	-	7	67
FYKE NETS . . . . .	47	87	30
GILL NETS:			
2-1/8 - 3-7/8 INCH MESH	15	82	108
SQUARE YARDS . . . . .	21,100	591,400	422,100
4 - 7 INCH MESH . . . . .	5	92	15
SQUARE YARDS . . . . .	25,700	1,076,600	52,200
7-1/8 - 14 INCH MESH . . . . .	5	2	33
SQUARE YARDS . . . . .	16,600	1,300	87,900
LINES, TROT WITH HOOKS . . . . .	-	6	64
HOOKS . . . . .	-	1,098	34,525

ITEM	LAKE MICHIGAN	LAKE SUPERIOR	LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS . . . . .	605	378	-	1,583
ON BOATS AND SHORE:				
REGULAR . . . . .	103	67	47	524
CASUAL . . . . .	762	332	33	1,601
TOTAL . . . . .	1,470	777	80	3,708
VESSLS, MOTOR . . . . .	223	144	-	555
NET TONNAGE . . . . .	3,303	1,717	-	6,768
BOATS:				
MOTOR . . . . .	387	277	38	1,059
OTHER . . . . .	85	6	2	235
ACCESSORY BOATS . . . . .	13	14	-	146
GEAR:				
HAUL SEINES, COMMON	6	2	-	99
LENGTH, YARDS . . . . .	3,200	200	-	70,602
OTTER TRAWLS . . . . .	1	-	-	1
YARDS AT MOUTH . . . . .	20	-	-	20
POUND NETS . . . . .	328	114	12	476
TRAP NETS:				
DEEP . . . . .	-	-	-	42
SHALLOW . . . . .	215	36	20	4,311
HOOP NETS . . . . .	484	2	40	500
FYKE NETS . . . . .	128	-	49	341
GILL NETS:				
1-1/4 - 2 INCH MESH . . . . .	156	8	-	164
SQUARE YARDS . . . . .	95,000	12,200	-	107,200
2-1/8 - 3-7/8 INCH MESH . . . . .	1,569	728	-	2,502
SQUARE YARDS . . . . .	4,669,400	1,823,700	-	7,527,700
4 - 7 INCH MESH . . . . .	475	671	174	1,432
SQUARE YARDS . . . . .	489,700	3,999,700	98,200	5,742,100
7-1/8 - 14 INCH MESH . . . . .	153	-	-	193
SQUARE YARDS . . . . .	78,100	-	-	183,900
LINES:				
HAND . . . . .	6	-	-	6
HOOKS . . . . .	6	-	-	6
TROLL . . . . .	-	94	-	94
HOOKS . . . . .	-	94	-	94
TROT WITH HOOKS . . . . .	5	1	-	76
HOOKS . . . . .	1,650	200	-	37,473
DIP NETS, COMMON . . . . .	4	-	-	4

## GREAT LAKES FISHERIES

## SUMMARY OF OPERATING UNITS BY STATES AND LAKES, 1958

ITEM	NEW YORK			PENNSYLVANIA	OHIO
	LAKE ONTARIO	LAKE ERIE	TOTAL	LAKE ERIE	LAKE ERIE
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	3	60	63	135	369
ON BOATS AND SHORE:					
REGULAR . . . . .	-	3	3	1	181
CASUAL . . . . .	64	7	71	2	104
TOTAL . . . . .	67	70	137	138	654
VESSELS, MOTOR . . . . .	1	13	14	31	117
NET TONNAGE . . . . .	7	111	118	266	1,065
BOATS:					
MOTOR . . . . .	42	7	49	3	98
OTHER . . . . .	-	-	2	-	73
ACCESSORY BOATS . . . . .	-	2	2	6	92
GEAR:					
HAUL SEINES, COMMON . . . . .	2	-	2	-	46
LENGTH, YARDS . . . . .	230	-	230	-	41,945
POUND NETS . . . . .	60	15	75	6	-
TRAP NETS, SHALLOW . . . . .	47	-	47	56	3,227
FYKE NETS . . . . .	-	-	-	-	28
GILL NETS:					
2-1/8 - 3-7/8 INCH MESH . . . . .	15	17	32	30	44
SQUARE YARDS . . . . .	21,100	141,500	162,600	306,300	279,500
4 - 7 INCH MESH . . . . .	5	16	21	32	68
SQUARE YARDS . . . . .	25,700	267,400	293,100	617,800	456,600
7-1/8 - 14 INCH MESH . . . . .	5	1	6	-	1
SQUARE YARDS . . . . .	16,600	1,000	17,600	-	300

ITEM	MICHIGAN				
	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	14	121	284	237	656
ON BOATS AND SHORE:					
REGULAR . . . . .	38	84	68	40	230
CASUAL . . . . .	56	241	405	193	900
TOTAL . . . . .	108	446	757	475	1,786
VESSELS, MOTOR . . . . .	6	44	105	90	245
NET TONNAGE . . . . .	43	456	1,523	1,051	3,073
BOATS:					
MOTOR . . . . .	35	172	246	137	590
OTHER . . . . .	18	71	74	3	166
ACCESSORY BOATS . . . . .	6	18	7	8	39
GEAR:					
HAUL SEINES, COMMON . . . . .	15	23	-	2	45
LENGTH, YARDS . . . . .	10,197	14,830	-	200	25,227
POUND NETS . . . . .	-	16	231	50	297
TRAP NETS:					
DEEP . . . . .	-	42	-	-	42
SHALLOW . . . . .	130	594	215	36	975
HOOP NETS . . . . .	7	67	-	2	76
FYKE NETS . . . . .	59	30	31	-	120
GILL NETS:					
1-1/4 - 2 INCH MESH . . . . .	-	-	74	5	79
SQUARE YARDS . . . . .	-	-	35,700	900	36,600
2-1/8 - 3-7/8 INCH MESH . . . . .	6	109	577	501	1,192
SQUARE YARDS . . . . .	2,500	422,100	2,009,200	1,048,500	3,482,300
4 - 7 INCH MESH . . . . .	-	15	357	333	705
SQUARE YARDS . . . . .	-	52,200	344,100	2,716,300	3,112,600
7-1/8 - 14 INCH MESH . . . . .	-	33	3	-	36
SQUARE YARDS . . . . .	-	87,900	3,900	-	91,800
LINES:					
HAND . . . . .	-	-	6	-	6
HOOKS . . . . .	-	-	6	-	6
TROLL . . . . .	-	-	-	94	94
HOOKS . . . . .	-	-	-	94	94
TROT WITH HOOKS . . . . .	6	64	4	-	74
HOOKS . . . . .	1,098	34,525	1,400	-	37,023
DIP NETS, COMMON . . . . .	-	-	4	-	4

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## SUMMARY OF OPERATING UNITS BY STATES AND LAKES, 1958 - Continued

ITEM	INDIANA		ILLINOIS		WISCONSIN		TOTAL
	LAKE MICHIGAN	LAKE MICHIGAN	LAKE MICHIGAN	LAKE SUPERIOR	LAKE SUPERIOR	LAKE SUPERIOR	
FISHERMEN:	<u>NUMBER</u>						
ON VESSELS . . . . .	-	39	313	131			444
ON BOATS AND SHORE:							
REGULAR . . . . .	-	-	35	4			39
CASUAL . . . . .	10	-	347	31			378
TOTAL . . . . .	10	39	695	166			861
VESSELS, MOTOR . . . . .	-	13	116	51			167
NET TONNAGE . . . . .	-	261	1,710	643			2,353
BOATS:							
MOTOR . . . . .	10	-	131	18			149
OTHER . . . . .	-	-	11	1			12
ACCESSORY BOATS . . . . .	-	-	5	6			11
GEAR:							
HAUL SEINES, COMMON	-	-	6	-			6
LENGTH, YARDS . . . . .	-	-	3,200	-			3,200
OTTER TRAWLS . . . . .	-	-	1	-			1
YARDS AT MOUTH . . . . .	-	-	20	-			20
POUND NETS . . . . .	-	-	97	55			152
HOOP NETS . . . . .	-	-	484	-			484
FYKE NETS . . . . .	-	-	97	-			97
GILL NETS:							
1-1/4 - 2 INCH MESH . . . . .	-	-	82	3			85
SQUARE YARDS . . . . .	-	-	59,300	11,300			70,600
2-1/8 - 3-7/8 INCH MESH . . . . .	10	43	962	90			1,052
SQUARE YARDS . . . . .	3,100	218,800	2,621,900	434,800			3,056,700
4 - 7 INCH MESH . . . . .	-	-	118	313			431
SQUARE YARDS . . . . .	-	-	145,600	1,161,400			1,307,000
7-1/8 - 14 INCH MESH . . . . .	-	-	150	-			150
SQUARE YARDS . . . . .	-	-	74,200	-			74,200
LINES, TROT WITH HOOKS . . . . .	-	-	1	1			2
HOOKS . . . . .	-	-	250	200			450

ITEM	MINNESOTA			GRAND TOTAL, EXCLUSIVE OF DUPLICATION, ALL LAKES
	LAKE SUPERIOR	LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE	TOTAL	
FISHERMEN:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
ON VESSELS . . . . .	18	-	18	1,583
ON BOATS AND SHORE:				
REGULAR . . . . .	23	47	70	524
CASUAL . . . . .	103	33	136	1,601
TOTAL . . . . .	144	80	224	3,708
VESSELS, MOTOR . . . . .	6	-	6	555
NET TONNAGE . . . . .	77	-	77	6,768
BOATS:				
MOTOR . . . . .	122	38	160	1,059
OTHER . . . . .	2	2	4	255
ACCESSORY BOATS . . . . .	-	-	-	146
GEAR:				
HAUL SEINES, COMMON	-	-	-	99
LENGTH, YARDS . . . . .	-	-	-	70,602
OTTER TRAWLS . . . . .	-	-	-	1
YARDS AT MOUTH . . . . .	-	-	-	20
POUND NETS . . . . .	9	12	21	476
TRAP NETS:				
DEEP . . . . .	-	-	-	42
SHALLOW . . . . .	-	20	20	4,311
HOOP NETS . . . . .	-	40	40	600
FYKE NETS . . . . .	-	49	49	341
GILL NETS:				
1-1/4 - 2 INCH MESH . . . . .	-	-	-	164
SQUARE YARDS . . . . .	-	-	-	107,200
2-1/8 - 3-7/8 INCH MESH . . . . .	142	-	142	2,502
SQUARE YARDS . . . . .	386,400	-	386,400	7,527,700
4 - 7 INCH MESH . . . . .	26	174	200	1,432
SQUARE YARDS . . . . .	133,900	98,200	232,100	5,742,100
7-1/8 - 14 INCH MESH . . . . .	-	-	-	193
SQUARE YARDS . . . . .	-	-	-	183,900
LINES:				
HAND . . . . .	-	-	-	6
HOOKS . . . . .	-	-	-	6
TROLL . . . . .	-	-	-	94
HOOKS . . . . .	-	-	-	94
TROT WITH HOOKS . . . . .	-	-	-	76
HOOKS . . . . .	-	-	-	37,473
DIP NETS, COMMON . . . . .	-	-	-	4

## GREAT LAKES FISHERIES

## CATCH BY STATES, 1958

SPECIES	NEW YORK		PENNSYLVANIA		OHIO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	140,400	\$41,862	74,200	\$20,596	365,800	\$120,497
BOWFIN . . . . .	7,000	141	-	-	-	-
BUFFALOFISH . . . . .	-	-	-	-	24,200	3,173
BULLHEADS . . . . .	110,900	27,722	500	120	53,200	6,465
BURBOT . . . . .	6,200	124	42,100	1,342	110,500	5,526
CARP . . . . .	10,000	499	2,300	49	3,880,100	126,530
CATFISH . . . . .	1,600	265	2,700	475	1,395,100	321,308
CRAPPIE . . . . .	400	125	4,600	-	6,500	2,863
EELS . . . . .	700	85	-	-	-	-
GARFISH . . . . .	27,900	3,624	-	-	-	-
GIZZARD SHAD . . . . .	100	1	-	-	-	-
GOLDFISH . . . . .	-	-	-	-	300	4
LAKE HERRING . . . . .	2,200	538	-	-	157,000	5,120
LAKE TROUT . . . . .	900	541	-	-	-	-
MOONEYE . . . . .	-	-	-	-	500	8
PIKE OR PICKEREL . . . . .	(1)	5	-	-	600	141
ROCK BASS . . . . .	7,300	581	-	-	-	-
SAUGER . . . . .	(1)	(1)	-	-	1,400	143
SHEEPSHEAD . . . . .	2,700	68	28,600	658	2,743,500	78,518
SMELT . . . . .	900	177	700	74	-	-
STURGEON . . . . .	1,500	1,430	100	46	1,100	1,035
SUCKERS . . . . .	22,500	816	15,000	393	185,900	6,526
SUNFISH . . . . .	16,400	1,808	-	-	-	-
WHITE BASS . . . . .	17,900	1,908	20,400	2,872	857,600	159,725
WHITEFISH:						
COMMON . . . . .	26,800	14,063	96,200	54,212	64,400	49,219
MENOMINEE . . . . .	1,300	275	-	-	-	-
WHITE PERCH . . . . .	500	48	-	-	-	-
YELLOW PERCH . . . . .	155,800	16,787	650,900	79,697	6,060,900	842,830
YELLOW PIKE . . . . .	90,500	27,181	71,300	23,365	3,508,300	950,809
TOTAL . . . . .	652,400	140,694	1,009,600	185,137	19,418,900	2,680,460

SPECIES	MICHIGAN		INDIANA		ILLINOIS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	377,700	\$7,553	100	\$1	-	-
BOWFIN . . . . .	1,200	52	-	-	-	-
BUFFALOFISH . . . . .	(1)	4	-	-	-	-
BULLHEADS . . . . .	40,000	5,463	-	-	-	-
BURBOT . . . . .	900	16	-	-	-	-
CARP . . . . .	3,224,300	116,818	-	-	-	-
CATFISH . . . . .	358,700	79,945	-	-	-	-
CHUBS . . . . .	5,428,000	1,106,071	(1)	4	563,400	\$118,320
CRAPPIE . . . . .	3,300	879	-	-	-	-
GARFISH . . . . .	(1)	(1)	-	-	-	-
GIZZARD SHAD . . . . .	6,400	129	-	-	-	-
LAKE HERRING . . . . .	5,522,100	368,435	(1)	2	1,400	113
LAKE TROUT . . . . .	767,300	364,461	-	-	-	-
MOONEYE . . . . .	13,700	205	-	-	-	-
PIKE OR PICKEREL . . . . .	28,200	5,341	-	-	-	-
ROCK BASS . . . . .	9,900	1,419	-	-	-	-
SAUGER . . . . .	600	78	-	-	-	-
SHEEPSHEAD . . . . .	66,800	1,929	-	-	-	-
SMELT . . . . .	6,258,700	187,373	-	-	2,800	140
STURGEON . . . . .	2,500	2,152	-	-	-	-
SUCKERS . . . . .	822,500	46,098	100	2	-	-
WHITE BASS . . . . .	53,800	10,220	-	-	-	-
WHITEFISH:						
COMMON . . . . .	332,500	183,331	-	-	-	-
MENOMINEE . . . . .	37,700	10,006	-	-	-	-
YELLOW PERCH . . . . .	1,514,000	220,442	5,800	808	233,300	32,659
YELLOW PIKE . . . . .	616,900	225,438	-	-	-	-
TOTAL . . . . .	25,487,700	2,943,858	6,000	817	800,900	151,232

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## CATCH BY STATES, 1958 - Continued

SPECIES	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	978,700	\$19,573	-	-	1,356,500	\$27,127
BLUE PIKE . . . . .	-	-	-	-	580,400	162,955
BOWFIN . . . . .	-	-	-	-	8,200	193
BUFFALO FISH . . . . .	-	-	-	-	24,200	3,177
BULLHEADS . . . . .	21,100	2,113	7,300	\$600	233,000	42,483
BURBOT . . . . .	22,000	7,101	430,300	6,890	612,000	14,999
CARP . . . . .	1,226,900	61,342	-	-	8,343,600	305,238
CATFISH . . . . .	600	147	-	-	1,758,700	402,160
CHUBS . . . . .	6,040,000	1,328,792	76,500	11,200	12,107,900	2,564,387
CISCO . . . . .	-	-	-	-	13,900	4,246
CRAPPIE . . . . .	-	-	-	-	4,000	964
EELS . . . . .	-	-	-	-	27,900	3,624
GARFISH . . . . .	(1)	(1)	-	-	100	1
GIZZARD SHAD . . . . .	-	-	-	-	6,700	133
GOLDFISH . . . . .	-	-	-	-	157,000	5,120
LAKE HERRING . . . . .	3,897,700	264,966	2,869,900	129,140	12,293,300	763,194
LAKE TROUT . . . . .	259,000	158,399	33,400	11,460	1,060,600	531,861
MOONEYE . . . . .	-	-	74,800	6,000	14,200	213
PIKE OR PICKEREL . . . . .	11,200	1,347	37,900	4,200	114,800	12,834
ROCK BASS . . . . .	-	-	-	-	17,200	2,000
SAUGER . . . . .	-	-	37,900	4,200	39,900	4,421
SHEEPSHEAD . . . . .	600	29	-	-	2,842,200	81,202
SMELT . . . . .	2,984,600	89,538	289,000	8,670	9,536,700	285,972
STURGEON . . . . .	-	-	-	-	5,200	4,663
SUCKERS . . . . .	395,100	19,756	161,400	1,600	1,602,500	75,191
SUNFISH . . . . .	-	-	-	-	16,400	1,808
TULLIBEE . . . . .	-	-	1,794,000	18,030	1,794,000	18,030
WHITE BASS . . . . .	-	-	-	-	949,700	174,725
WHITEFISH:						
COMMON . . . . .	97,700	58,633	77,300	20,630	694,900	380,088
MENOMINEE . . . . .	17,000	3,416	1,100	80	57,100	13,777
WHITE PERCH . . . . .	-	-	-	-	500	48
YELLOW PERCH . . . . .	2,292,700	275,119	21,500	2,400	10,934,900	1,470,742
YELLOW PIKE . . . . .	5,900	2,063	189,000	44,300	4,481,900	1,273,156
TOTAL . . . . .	18,250,800	2,283,334	6,063,400	265,200	71,689,700	8,650,732

1/ LESS THAN 50 POUNDS OR 50 CENTS.

NOTE--MICHIGAN CATCH DOES NOT INCLUDE 184,700 POUNDS OF CARP VALUED AT \$7,882 TAKEN FROM LAKE ST. CLAIR UNDER THE MICHIGAN DEPARTMENT OF CONSERVATION'S ROUGH FISH PROGRAM, AND THE CATCH OF 114,700 POUNDS FROM INLAND MICHIGAN LAKES BY COMMERCIAL FISHERMEN. THE LATTER CATCH, MADE BY HAUL SEINES, CONSISTED OF: BOWFIN, 1,600 POUNDS, VALUED AT \$32; CARP, 112,100 POUNDS, VALUED AT \$4,540; AND SHEEPSHEAD, 1,000 POUNDS, VALUED AT \$20.

## CATCH BY LAKES AND STATES, 1958

SPECIES	LAKE ONTARIO		LAKE ERIE			
	NEW YORK		NEW YORK		PENNSYLVANIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	4,600	\$1,109	135,800	\$40,753	74,200	\$20,596
BOWFIN . . . . .	6,500	131	500	10	-	-
BULLHEADS . . . . .	110,800	27,704	100	18	500	120
BURBOT . . . . .	200	4	6,000	120	42,100	1,342
CARP . . . . .	9,800	488	200	11	2,300	49
CATFISH . . . . .	600	73	1,000	212	2,700	475
CISCO . . . . .	-	-	400	125	4,600	1,238
CRAPPIE . . . . .	700	85	-	-	-	-
EELS . . . . .	27,900	3,624	-	-	-	-
GARFISH . . . . .	100	1	-	-	-	-
LAKE HERRING . . . . .	2,200	538	-	-	-	-
LAKE TROUT . . . . .	900	541	-	-	-	-
PIKE OR PICKEREL . . . . .	(1)	-	-	-	-	-
ROCK BASS . . . . .	7,200	573	100	8	-	-
SAUGER . . . . .	(1)	(1)	-	-	-	-
SHEEPSHEAD . . . . .	200	18	2,500	50	28,600	658
SMELT . . . . .	600	149	300	28	700	74
STURGEON . . . . .	1,400	1,382	100	48	100	46
SUCKERS . . . . .	18,200	730	4,300	86	15,000	393
SUNFISH . . . . .	16,400	1,808	-	-	-	-
WHITE BASS . . . . .	6,000	719	11,900	1,189	20,400	2,872
WHITEFISH:						
COMMON . . . . .	10,600	4,361	16,200	9,702	96,200	54,212
MENOMINEE . . . . .	1,300	275	-	-	-	-
WHITE PERCH . . . . .	500	48	-	-	-	-
YELLOW PERCH . . . . .	34,600	3,456	121,200	13,331	650,900	79,697
YELLOW PIKE . . . . .	1,600	512	88,900	26,669	71,300	23,365
TOTAL . . . . .	262,900	48,334	389,500	92,360	1,009,600	185,137

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GREAT LAKES FISHERIES

## CATCH BY LAKES AND STATES, 1958 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	OHIO		MICHIGAN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	365,800	\$120,497	-	-	575,800	\$181,846
BOWFIN . . . . .	-	-	-	-	500	10
BUFFALOFISH . . . . .	24,200	3,173	(1)	\$3	24,200	3,176
BULLHEADS . . . . .	53,200	6,465	33,000	4,621	86,800	11,224
BURBOT . . . . .	110,500	5,526	-	-	158,600	6,988
CARP . . . . .	3,880,100	126,530	977,200	29,915	4,879,600	156,505
CATFISH . . . . .	1,395,100	321,308	72,700	16,734	1,471,500	338,729
CISCO . . . . .	8,500	2,883	-	-	13,500	4,246
GIZZARD SHAD . . . . .	300	4	-	-	300	4
GOLDFISH . . . . .	157,000	5,120	-	-	157,000	5,120
MOONEYE . . . . .	500	8	-	-	500	8
PIKE OR PICKEREL . . . . .	600	141	1,100	287	1,700	428
ROCK BASS . . . . .	-	-	500	91	600	99
SAUGER . . . . .	1,400	143	200	23	1,600	166
SHEEPSHEAD . . . . .	2,743,500	78,518	41,200	1,112	2,815,800	80,338
SMELT . . . . .	-	-	-	-	1,000	102
STURGEON . . . . .	1,100	1,035	-	-	1,300	1,129
SUCKERS . . . . .	185,900	6,526	38,700	1,240	243,900	8,245
WHITE BASS . . . . .	857,600	159,725	52,400	10,003	942,300	173,789
WHITEFISH, COMMON . . . . .	64,400	49,219	(1)	1	176,800	113,134
YELLOW PERCH . . . . .	6,060,900	842,030	227,600	26,168	7,060,600	962,026
YELLOW PIKE . . . . .	3,508,300	950,809	292,400	84,790	3,960,900	1,085,633
TOTAL . . . . .	19,418,900	2,680,460	1,757,000	174,988	22,575,000	3,132,945

SPECIES	LAKE HURON		LAKE MICHIGAN			
	MICHIGAN		MICHIGAN		INDIANA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	377,700	\$7,553	100	\$1
BOWFIN . . . . .	1,200	\$52	-	-	-	-
BUFFALOFISH . . . . .	(1)	1	-	-	-	-
BULLHEADS . . . . .	5,100	628	1,900	214	-	-
CARP . . . . .	2,212,400	86,284	14,700	619	-	-
CATFISH . . . . .	295,900	63,179	100	32	-	-
CHUBS . . . . .	1,343,300	319,694	3,524,800	697,909	(1)	4
CRAPPIE . . . . .	3,300	879	-	-	-	-
GARFISH . . . . .	-	-	(1)	(1)	-	-
GIZZARD SHAD . . . . .	6,400	129	-	-	(1)	-
LAKE HERRING . . . . .	48,500	7,175	623,200	41,133	(1)	2
LAKE TROUT . . . . .	(1)	3	-	-	-	-
MOONEYE . . . . .	13,700	205	-	-	-	-
PIKE OR PICKEREL . . . . .	19,800	4,233	7,200	805	-	-
ROCK BASS . . . . .	9,200	1,318	200	10	-	-
SAUGER . . . . .	400	55	-	-	-	-
SHEEPSHEAD . . . . .	23,200	695	2,400	122	-	-
SMELT . . . . .	101,500	2,435	6,155,200	184,657	-	-
STURGEON . . . . .	1,000	877	1,400	1,218	-	-
SUCKERS . . . . .	451,400	28,447	306,600	13,844	100	2
WHITE BASS . . . . .	1,400	217	-	-	-	-
WHITEFISH . . . . .	-	-	-	-	-	-
COMMON . . . . .	72,200	41,472	39,800	20,161	-	-
MENOMINEE . . . . .	5,000	1,255	2,000	422	-	-
YELLOW PERCH . . . . .	376,600	67,794	903,700	126,314	5,800	808
YELLOW PIKE . . . . .	112,900	49,102	211,300	91,490	-	-
TOTAL . . . . .	5,094,400	676,129	12,177,200	1,106,503	6,000	817

SPECIES	LAKE MICHIGAN - CONTINUED					
	ILLINOIS		WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	978,700	\$19,573	1,356,500	\$27,127
BULLHEADS . . . . .	-	-	21,100	2,113	23,000	2,327
BURBOT . . . . .	-	-	20,500	1,026	20,500	1,026
CARP . . . . .	-	-	1,226,900	61,342	1,241,600	61,961
CATFISH . . . . .	-	-	500	127	600	159
CHUBS . . . . .	563,400	\$118,320	5,495,100	1,208,922	9,593,300	2,025,155
GARFISH . . . . .	-	-	(1)	(1)	-	-
LAKE HERRING . . . . .	1,400	113	1,401,500	140,159	2,026,200	181,407
PIKE OR PICKEREL . . . . .	-	-	11,200	1,347	18,400	2,152
ROCK BASS . . . . .	-	-	-	-	200	10
SHEEPSHEAD . . . . .	-	-	600	29	3,000	151
SMELT . . . . .	2,900	140	2,944,000	88,321	9,102,000	273,118
STURGEON . . . . .	-	-	-	-	1,400	1,218
SUCKERS . . . . .	-	-	378,400	18,922	685,100	32,768
WHITEFISH . . . . .	-	-	-	-	-	-
COMMON . . . . .	-	-	9,200	5,538	49,000	25,699
MENOMINEE . . . . .	-	-	(1)	5	2,000	427
YELLOW PERCH . . . . .	233,300	32,659	2,292,700	275,119	3,440,500	434,900
YELLOW PIKE . . . . .	-	-	5,900	2,063	217,200	93,553
TOTAL . . . . .	800,900	151,232	14,786,400	1,824,606	27,770,500	3,163,158

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## CATCH BY LAKES AND STATES, 1958 - Continued

SPECIES	LAKE SUPERIOR					
	MICHIGAN		WISCONSIN		MINNESOTA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	(1)	(1)	-	-	-	-
BURBOT . . . . .	900	\$16	1,500	\$75	-	-
CARP . . . . .	(1)	(1)	(1)	(1)	-	-
CHUBS . . . . .	-	-	100	20	-	-
CATFISH . . . . .	559,900	88,468	544,900	119,870	76,500	\$11,200
LAKE HERRING . . . . .	4,850,400	320,127	2,496,100	124,807	2,869,900	129,140
LAKE TROUT . . . . .	767,300	364,458	259,000	155,399	33,400	11,460
PIKE OR PICKEREL . . . . .	100	16	-	-	-	-
SMELT . . . . .	2,000	281	40,600	1,217	289,000	8,670
STURGEON . . . . .	100	57	-	-	-	-
SUCKERS . . . . .	25,800	2,567	16,700	834	-	-
WHITEFISH:						
COMMON . . . . .	220,500	121,697	88,500	53,095	200	60
MENOMINEE . . . . .	30,700	8,329	17,000	3,411	1,100	80
YELLOW PERCH . . . . .	1,100	166	-	-	-	-
YELLOW PIKE . . . . .	300	56	-	-	-	-
TOTAL . . . . .	6,459,100	906,238	3,464,400	458,728	3,270,100	160,610

SPECIES	LAKE SUPERIOR - CONTINUED		LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE		TOTAL, ALL LAKES	
	TOTAL		MINNESOTA			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	(1)	(1)	-	-	1,356,500	\$27,127
BLUE PIKE . . . . .	-	-	-	-	530,400	182,955
BOWFIN . . . . .	-	-	-	-	8,200	193
BUFFALO FISH . . . . .	-	-	-	-	24,200	3,177
BULLHEADS . . . . .	-	-	7,300	\$600	233,000	42,483
BURBOT . . . . .	2,400	\$91	430,300	6,890	612,000	14,999
CARP . . . . .	(1)	(1)	-	-	8,343,600	305,238
CATFISH . . . . .	100	20	-	-	1,789,700	402,160
CHUBS . . . . .	1,181,300	219,538	-	-	12,107,900	2,564,387
CISCO . . . . .	-	-	-	-	13,500	4,246
CRAPPIE . . . . .	-	-	-	-	4,000	964
EELS . . . . .	-	-	-	-	27,900	3,624
GARFISH . . . . .	-	-	-	-	100	1
GIZZARD SHAD . . . . .	-	-	-	-	6,700	133
GOLDFISH . . . . .	-	-	-	-	157,000	5,120
LAKE HERRING . . . . .	10,216,400	574,074	-	-	12,293,300	763,194
LAKE TROUT . . . . .	1,059,700	531,317	-	-	1,060,600	531,861
MOONEYE . . . . .	-	-	-	-	14,200	213
PIKE OR PICKEREL . . . . .	100	16	74,800	6,000	114,800	12,834
ROCK BASS . . . . .	-	-	-	-	17,200	2,000
SAUGER . . . . .	-	-	37,900	4,200	39,900	4,421
SHEEPSHEAD . . . . .	-	-	-	-	2,842,200	81,202
SMELT . . . . .	331,600	10,168	-	-	9,536,700	285,972
STURGEON . . . . .	100	57	-	-	5,200	4,663
SUCKERS . . . . .	42,500	3,401	161,400	1,600	1,602,500	75,191
SUNFISH . . . . .	-	-	-	-	16,400	1,808
TULLIBEE . . . . .	-	-	1,794,000	18,030	1,794,000	18,030
WHITE BASS . . . . .	-	-	-	-	949,700	174,725
WHITEFISH:						
COMMON . . . . .	309,200	174,852	77,100	20,570	694,900	380,088
MENOMINEE . . . . .	49,800	11,820	-	-	57,100	13,777
WHITE PERCH . . . . .	-	-	-	-	500	48
YELLOW PERCH . . . . .	1,100	166	21,500	2,400	10,934,900	1,470,742
YELLOW PIKE . . . . .	300	56	189,000	44,300	4,481,900	1,273,156
TOTAL . . . . .	13,193,600	1,525,576	2,793,300	104,590	71,689,700	8,650,732

1/ LESS THAN 50 POUNDS OR 50 CENTS.



GILL NET FISHING

# GREAT LAKES FISHERIES

## TRANSPORTING, WHOLESALING, AND MANUFACTURING, 1958

ITEM	NEW YORK	PENNSYLVANIA	OHIO	INDIANA
	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:				
PERSONS ENGAGED, ON VESSELS . . . . .	-	-	20	-
VESSELS, MOTOR. . . . .	-	-	5	-
NET TONNAGE . . . . .	-	-	79	-
WHOLESALING AND MANUFACTURING:				
ESTABLISHMENTS. . . . .	47	9	71	8
PERSONS ENGAGED:				
AVERAGE FOR SEASON. . . . .	357	72	1,015	30
AVERAGE FOR YEAR. . . . .	153	35	549	22

ITEM	ILLINOIS	MICHIGAN	MINNESOTA	WISCONSIN	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:					
PERSONS ENGAGED, ON VESSELS . . . . .	-	-	8	-	28
VESSELS, MOTOR. . . . .	-	-	5	-	10
NET TONNAGE . . . . .	-	-	90	-	159
WHOLESALING AND MANUFACTURING:					
ESTABLISHMENTS. . . . .	56	129	19	105	444
PERSONS ENGAGED:					
AVERAGE FOR SEASON. . . . .	1,015	1,502	249	1,738	5,978
AVERAGE FOR YEAR. . . . .	859	657	105	509	2,889

## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958

SUMMARY OF ITEMS	QUANTITY	VALUE
FRESH AND FROZEN, PACKAGED:		
NOT BREADED:		
FISH FILLETS AND STEAKS. . . . . POUNDS	7,357,343	\$4,144,436
FISH PORTIONS. . . . . DO	220,712	60,696
SHELLFISH. . . . . DO	307,530	577,532
BREADED:		
FISH FILLETS, PORTIONS, AND STICKS. . . . . DO	7,470,789	2,217,929
SHELLFISH. . . . . DO	119,000	101,380
SPECIALTIES. . . . . DO	56,626	89,300
CURED FISH:		
SALTED, PICKLED, AND LUTEFISH (FROM DRIED COD). . . . . DO	11,758,644	4,601,431
SMOKED AND KIPPERED. . . . . DO	9,318,684	5,426,908
CANNED FISH AND SHELLFISH, AND BURBOT LIVER-OIL . . . . . -	-	392,545
TOTAL . . . . . -	-	17,612,157

## SUMMARY OF VALUE, BY STATES, 1958

STATE	VALUE
NEW YORK . . . . .	\$611,655
PENNSYLVANIA . . . . .	118,939
OHIO . . . . .	4,336,929
MICHIGAN . . . . .	4,979,495
ILLINOIS . . . . .	4,941,257
INDIANA . . . . .	22,358
WISCONSIN. . . . .	2,278,103
MINNESOTA. . . . .	323,421
TOTAL . . . . .	17,612,157

# GREAT LAKES FISHERIES

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## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	NEW YORK AND PENNSYLVANIA		OHIO	
	QUANTITY	VALUE	QUANTITY	VALUE
BLUE PIKE FILLETS:				
FRESH . . . . . POUNDS	17,600	\$11,575	274,303	\$191,926
FROZEN . . . . . DO	1,000	700	500,000	390,000
CARP, SMOKED . . . . . DO	(1)	-	14,000	9,970
CATFISH AND BULLHEADS, SMOKED . . . . . DO	(1)	(1)	3,200	2,905
CHUBS, SMOKED . . . . . DO	(1)	(1)	45,000	29,250
CISCO, SMOKED . . . . . DO	14,000	10,800	75,500	49,150
EELS, SMOKED . . . . . DO	(1)	(1)	(1)	(1)
HERRING, LAKE:				
FRESH AND FROZEN FILLETS . . . . . DO	(1)	(1)	(1)	(1)
SALTED . . . . . DO	(1)	(1)	-	-
SMOKED . . . . . DO	4,500	2,575	-	-
HERRING, SEA (PICKLED AND SALTED). . . . . DO	(1)	(1)	(1)	(1)
LAKE TROUT:				
FRESH AND FROZEN FILLETS . . . . . DO	3,000	2,250	3,150	2,679
SMOKED . . . . . DO	7,100	6,815	-	-
SABLEFISH, SMOKED . . . . . DO	(1)	(1)	50,000	32,500
SALMON, SMOKED AND KIPPERED . . . . . DO	(1)	(1)	73,100	77,885
SAUGER FILLETS, FRESH AND FROZEN . . . . . DO	50,200	25,140	257,400	211,170
STURGEON, SMOKED . . . . . DO	(1)	(1)	-	-
WHITEFISH, COMMON:				
FILLETS:				
FRESH . . . . . DO	(1)	(1)	(1)	(1)
FROZEN . . . . . DO	(1)	(1)	-	-
SMOKED . . . . . DO	178,534	126,987	123,650	84,715
YELLOW PERCH FILLETS:				
FRESH . . . . . DO	209,000	85,075	1,317,334	592,518
FROZEN . . . . . DO	18,000	6,550	331,500	160,535
YELLOW PIKE FILLETS:				
FRESH . . . . . DO	78,900	47,094	223,470	159,695
FROZEN . . . . . DO	34,500	20,400	18,700	14,715
UNCLASSIFIED PRODUCTS:				
PACKAGED, FRESH AND FROZEN:				
FISH FILLETS AND STEAKS (NOT BREADED) 2/ . . . . . DO	56,850	24,645	69,470	50,247
FISH FILLETS, PORTIONS, AND STICKS (PRINCIPALLY BREADED). . . . . DO	231,000	69,300	6,761,942	1,923,460
SHELLFISH (BREADED AND NOT BREADED) 3/ . . . . . DO	141,500	230,550	222,530	337,212
CURED FISH AND SHELLFISH 4/ . . . . . DO	82,100	60,138	76,200	26,398
TOTAL . . . . .	-	730,594	-	4,336,929

ITEM	MICHIGAN		ILLINOIS AND INDIANA	
	QUANTITY	VALUE	QUANTITY	VALUE
BLUE PIKE FILLETS:				
FRESH . . . . . POUNDS	17,000	\$10,650	1,700	\$1,040
FROZEN . . . . . DO	20,000	14,000	-	-
CARP, SMOKED . . . . . DO	295,800	146,325	-	-
CATFISH AND BULLHEADS, SMOKED . . . . . DO	(1)	(1)	-	-
CHUBS, SMOKED . . . . . DO	1,467,100	763,465	1,375,400	722,435
EELS, SMOKED . . . . . DO	(1)	(1)	54,600	35,490
HERRING, LAKE:				
FRESH AND FROZEN FILLETS . . . . . DO	34,200	9,700	19,327	5,542
SALTED . . . . . DO	2,575,800	462,554	-	-
SMOKED . . . . . DO	119,120	47,820	-	-
HERRING, SEA (PICKLED AND SALTED). . . . . DO	(1)	(1)	4,931,000	2,529,830
LAKE TROUT:				
FRESH AND FROZEN FILLETS . . . . . DO	25,400	19,296	26,002	17,017
SMOKED . . . . . DO	301,480	273,066	45,560	43,630
SABLEFISH, SMOKED . . . . . DO	280,000	149,000	139,900	77,895
SALMON, SMOKED AND KIPPERED . . . . . DO	461,100	403,730	498,550	619,195
SAUGER FILLETS, FRESH AND FROZEN . . . . . DO	207,400	127,580	115,457	80,349
STURGEON, SMOKED . . . . . DO	22,000	43,600	38,150	72,732
WHITEFISH, COMMON:				
FILLETS:				
FRESH . . . . . DO	30,256	19,907	288,670	163,424
FROZEN . . . . . DO	(1)	(1)	138,034	69,000
SMOKED . . . . . DO	426,480	286,721	30,500	28,165
WHITEFISH, MENOMINEE, SMOKED . . . . . DO	9,500	5,105	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GREAT LAKES FISHERIES

## MANUFACTURED FISHERY PRODUCTS, 1958 - Continued

ITEM	MICHIGAN		ILLINOIS AND INDIANA	
	QUANTITY	VALUE	QUANTITY	VALUE
YELLOW PERCH FILLETS:				
FRESH . . . . .	POUNDS 630,400	\$279,280	62,100	\$38,831
FROZEN . . . . .	DO 171,000	69,400	30,200	15,090
YELLOW PIKE FILLETS:				
FRESH . . . . .	DO 227,200	153,380	212,471	158,515
FROZEN . . . . .	DO 252,000	151,700	65,739	44,486
UNCLASSIFIED PRODUCTS:				
PACKAGED, FRESH AND FROZEN:				
FISH FILLETS AND STEAKS (NOT BREADED) 2/ . . . . .	DO 17,000	6,800	94,300	49,718
FISH FILLETS, PORTIONS, AND STICKS (PRINCIPALLY BREADED)	DO 120,000	45,600	23,000	9,890
SHELLFISH (BREADED AND NOT BREADED) 3/ . . . . .	DO 68,126	123,750	49,000	74,100
CURED FISH AND SHELLFISH 4/ . . . . .	DO 2,375,960	1,054,754	122,260	83,576
MISCELLANEOUS 5/ . . . . .	-	313,312	-	23,465
TOTAL . . . . .	-	4,979,495	-	4,963,615

ITEM	WISCONSIN		MINNESOTA	
	QUANTITY	VALUE	QUANTITY	VALUE
CARP, SMOKED . . . . .	POUNDS 25,000	\$7,050	-	-
CATFISH AND BULLHEADS, SMOKED . . . . .	DO 2,500	1,600	-	-
CHUBS, SMOKED . . . . .	DO 2,333,600	820,728	45,100	\$24,178
HERRING, LAKE:				
SALTED . . . . .	DO 569,754	78,877	602,200	117,878
SMOKED . . . . .	DO 207,700	52,085	29,500	10,835
HERRING, SEA (PICKLED AND SALTED).	DO 315,455	213,487	(1)	(1)
LAKE TROUT:				
FRESH AND FROZEN FILLETS . . . . .	DO 18,500	16,100	-	-
SMOKED . . . . .	DO 44,700	27,200	12,300	14,620
SABLEFISH, SMOKED . . . . .	DO 52,200	24,580	2,900	1,895
SALMON, SMOKED AND KIPPERED . . . . .	DO 101,100	60,735	23,100	26,325
SAUGER FILLETS, FRESH AND FROZEN . . . . .	DO 164,000	112,390	-	-
WHITEFISH, COMMON:				
FILLETS:				
FRESH . . . . .	DO 165,000	106,200	-	-
FROZEN . . . . .	DO 28,790	17,152	-	-
SMOKED . . . . .	DO 103,000	51,700	58,300	39,325
WHITEFISH, MENOMINEE, SMOKED . . . . .	DO -	-	(1)	(1)
YELLOW PERCH FILLETS:				
FRESH . . . . .	DO 454,000	203,700	-	-
FROZEN . . . . .	DO 286,000	130,010	-	-
YELLOW PIKE FILLETS:				
FRESH . . . . .	DO 76,000	56,700	-	-
FROZEN . . . . .	DO 12,180	9,326	-	-
UNCLASSIFIED PRODUCTS:				
PACKAGED, FRESH AND FROZEN:				
FISH FILLETS AND STEAKS (NOT BREADED) 2/ . . . . .	DO 3,000	1,240	-	-
FISH FILLETS, PORTIONS, AND STICKS (PRINCIPALLY BREADED).	DO 555,559	230,375	-	-
SHELLFISH (BREADED AND NOT BREADED) 3/ . . . . .	DO 2,000	2,600	-	-
CURED FISH AND SHELLFISH 4/ . . . . .	DO -	-	231,475	86,865
MISCELLANEOUS 5/ . . . . .	-	54,268	-	1,500
TOTAL . . . . .	-	2,278,103	-	323,421

1/ INCLUDED WITH UNCLASSIFIED PRODUCTS.

2/ INCLUDES FRESH AND FROZEN FILLETS OF LAKE HERRING, PIKE OR PICKEREL, SUCKER, WHITE BASS, AND WHITEFISH; FRESH AND FROZEN STEAKS OF HALIBUT, SALMON, AND SWORDFISH.

3/ INCLUDES BREADED LOBSTER TAILS, SHRIMP, OYSTERS, SCALLOPS, AND FROG LEGS; RAW HEADLESS SHRIMP; COOKED PEELED, AND DEVEINED SHRIMP; AND SHRIMP COCKTAILS.

4/ INCLUDES SALTED AND PICKLED ANCHOVIES, MACKEREL, SEA HERRING, SALMON, AND WHITEFISH; SMOKED BUTTERFISH, CATFISH AND BULLHEADS, CHUBS, EELS, HALIBUT, SABLEFISH, SALMON, SHEEPSHEAD, SMELT, STURGEON, SUCKER, TULLIBEE, WHITE BASS, MENOMINEE WHITEFISH, WHITING, AND SHRIMP; AND LUTEFISK (FROM DRIED COD).

5/ INCLUDES CANNED ANCHOVY PASTE, ANTIPASTO, FISH SPREAD, WHITEFISH CAVIAR, AND ANIMAL FOOD; AND BURBOT LIVER OIL.

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.

# GREAT LAKES FISHERIES

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## LAKE ONTARIO - OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	TRAP NETS, SHALLOW	FYKE NETS, FISH	GILL NETS			TOTAL, EXCLUSIVE OF DUPLI- CATION
				2 1/8-3 7/8 INCH MESH	4-7 INCH MESH	7 1/4-14 INCH MESH	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS . . . . .	-	-	-	3	3	3	3
ON BOATS AND SHORE:							
CASUAL . . . . .	6	32	17	16	3	4	64
TOTAL . . . . .	6	32	17	19	6	7	67
VESSELS, MOTOR.	-	-	-	1	1	1	1
NET TONNAGE . . . . .	-	-	-	7	7	7	7
BOATS, MOTOR.	2	16	13	13	3	4	42
GEAR:							
NUMBER . . . . .	2	60	47	15	5	5	-
LENGTH, YARDS . . . . .	230	-	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	-	21,100	25,700	16,600	-

## LAKE ERIE - OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	POUND NETS	TRAP NETS, SHALLOW	HOOP NETS, FISH	FYKE NETS, FISH
FISHERMEN:					
ON VESSELS . . . . .	6	5	281	-	-
ON BOATS AND SHORE:					
REGULAR . . . . .	172	-	48	-	6
CASUAL . . . . .	78	-	28	4	14
TOTAL . . . . .	256	5	357	4	20
VESSELS, MOTOR.	1	1	102	-	-
NET TONNAGE . . . . .	11	5	895	-	-
BOATS:					
MOTOR . . . . .	60	-	32	3	14
OTHER . . . . .	60	-	31	-	-
ACCESSORY BOATS . . . . .	1	1	101	-	-
GEAR:					
NUMBER . . . . .	61	6	3,407	7	87
LENGTH, YARDS . . . . .	52,142	-	-	-	-
ITEM	GILL NETS			LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	2 1/8-3 7/8 INCH MESH	4-7 INCH MESH	7 1/4-14 INCH MESH		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	195	190	-	-	481
ON BOATS AND SHORE:					
REGULAR . . . . .	8	6	-	1	223
CASUAL . . . . .	33	22	3	5	169
TOTAL . . . . .	236	218	3	6	673
VESSELS, MOTOR.	43	42	-	-	145
NET TONNAGE . . . . .	414	403	-	-	1,303
BOATS:					
MOTOR . . . . .	26	17	2	6	143
OTHER . . . . .	-	-	-	-	91
ACCESSORY BOATS . . . . .	-	-	-	-	102
GEAR:					
NUMBER . . . . .	82	92	2	6	-
SQUARE YARDS . . . . .	591,400	1,076,600	1,300	-	-
HOOKS . . . . .	-	-	-	1,098	-

## GREAT LAKES FISHERIES

## LAKE HURON - OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	POUND NETS	TRAP NETS		HOOP NETS, FISH	FYKE NETS, FISH
			DEEP	SHALLOW		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS . . . . .	4	3	26	39	-	-
ON BOATS AND SHORE:						
REGULAR . . . . .	35	1	-	54	5	1
CASUAL . . . . .	61	10	-	72	5	2
TOTAL . . . . .	100	14	26	165	10	3
VESSLS, MOTOR . . . . .	1	1	9	13	-	-
NET TONNAGE . . . . .	10	7	63	87	-	-
BOATS:						
MOTOR . . . . .	27	4	-	55	6	2
OTHER . . . . .	27	3	-	48	-	-
ACCESSORY BOATS . . . . .	1	1	9	13	-	-
GEAR:						
NUMBER . . . . .	28	16	42	594	67	30
LENGTH, YARDS . . . . .	14,830	-	-	-	-	-

ITEM	GILL NETS			LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	2 1/8-3 7/8 INCH MESH	4-7 INCH MESH	7 1/8-14 INCH MESH		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	69	7	3	-	121
ON BOATS AND SHORE:					
REGULAR . . . . .	14	6	20	18	84
CASUAL . . . . .	53	7	18	52	241
TOTAL . . . . .	136	20	41	70	446
VESSLS, MOTOR . . . . .	27	3	1	-	44
NET TONNAGE . . . . .	339	30	13	-	456
BOATS:					
MOTOR . . . . .	43	7	21	62	172
OTHER . . . . .	-	-	-	-	71
ACCESSORY BOATS . . . . .	-	-	-	-	18
GEAR:					
NUMBER . . . . .	108	15	33	64	-
SQUARE YARDS . . . . .	422,100	52,200	87,900	-	-
HOOKS . . . . .	-	-	-	34,525	-

## LAKE MICHIGAN - OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS	POUND NETS	TRAP NETS, SHALLOW	HOOP NETS, FISH
FISHERMEN:					
ON VESSELS . . . . .	6	3	24	13	6
ON BOATS AND SHORE:					
REGULAR . . . . .	3	-	84	26	33
CASUAL . . . . .	10	-	221	28	14
TOTAL . . . . .	19	3	329	67	53

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## LAKE MICHIGAN - OPERATING UNITS BY GEAR, 1958 - Continued

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS	POUND NETS	TRAP NETS, SHALLOW	HOOP NETS, FISH
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
VESSELS, MOTOR . . . . .	2	1	10	5	2
NET TONNAGE . . . . .	20	14	77	45	11
BOATS:					
MOTOR . . . . .	4	-	127	23	23
OTHER . . . . .	4	-	67	22	-
ACCESSORY BOATS . . . . .	2	-	6	5	-
GEAR:					
NUMBER . . . . .	6	1	328	215	484
LENGTH, YARDS . . . . .	3,200	-	-	-	-
YARDS AT MOUTH . . . . .	-	20	-	-	-

ITEM	FYKE NETS, FISH	GILL NETS			
		1 1/4-2 INCH MESH	2 1/8-3 7/8 INCH MESH	4-7 INCH MESH	7 1/8-14 INCH MESH
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:					
ON VESSELS . . . . .	-	31	561	45	5
ON BOATS AND SHORE:					
REGULAR . . . . .	14	8	99	37	5
CASUAL . . . . .	18	98	427	138	53
TOTAL . . . . .	32	137	1,087	220	63
VESSELS, MOTOR . . . . .	-	13	207	19	2
NET TONNAGE . . . . .	-	125	3,173	215	18
BOATS, MOTOR . . . . .	17	59	225	35	7
GEAR:					
NUMBER . . . . .	129	156	1,569	475	153
SQUARE YARDS . . . . .	-	95,000	4,669,400	499,700	78,100

ITEM	LINES		DIP NETS, COMMON	TOTAL, EXCLUSIVE OF DUPLI- CATION
	HAND	TROT WITH HOOKS		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN:				
ON VESSELS . . . . .	-	-	-	605
ON BOATS AND SHORE:				
REGULAR . . . . .	-	-	-	103
CASUAL . . . . .	1	7	4	762
TOTAL . . . . .	1	7	4	1,470
VESSELS, MOTOR . . . . .	-	-	-	223
NET TONNAGE . . . . .	-	-	-	3,303
BOATS:				
MOTOR . . . . .	1	5	-	387
OTHER . . . . .	-	-	-	85
ACCESSORY BOATS . . . . .	-	-	-	13
GEAR:				
NUMBER . . . . .	6	5	4	-
HOOKS . . . . .	6	1,650	-	-



## GREAT LAKES FISHERIES

## LAKE SUPERIOR - OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	POUND NETS	TRAP NETS, SHALLOW	HOOP NETS, FISH		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
FISHERMEN:						
ON VESSELS . . . . .	-	36	9	-	-	
ON BOATS AND SHORE:						
REGULAR . . . . .	-	6	-	-	3	
CASUAL . . . . .	9	15	2	-	-	
TOTAL . . . . .	9	57	11	-	3	
VESSELS, MOTOR . . . . .	-	13	3	-	-	
NET TONNAGE . . . . .	-	133	30	-	-	
BOATS:						
MOTOR . . . . .	2	8	1	-	2	
OTHER . . . . .	2	3	1	-	-	
ACCESSORY BOATS . . . . .	-	12	3	-	-	
GEAR:						
NUMBER . . . . .	2	114	36	-	2	
LENGTH, YARDS . . . . .	200	-	-	-	-	
ITEM	GILL NETS			LINES		TOTAL, EXCLUSIVE OF DUPLICATION
	1 1/4-2 INCH MESH	2 1/8-3 7/8 INCH MESH	4-7 INCH MESH	TROLL	TROT WITH HOOKS	
FISHERMEN:	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
ON VESSELS . . . . .	2	322	283	3	-	376
ON BOATS AND SHORE:						
REGULAR . . . . .	-	73	83	1	-	67
CASUAL . . . . .	7	238	113	11	1	332
TOTAL . . . . .	9	633	479	15	1	777
VESSELS, MOTOR . . . . .	1	122	108	2	-	144
NET TONNAGE . . . . .	10	1,464	1,294	12	-	1,717
BOATS:						
MOTOR . . . . .	4	207	90	12	1	277
OTHER . . . . .	-	-	-	-	-	6
ACCESSORY BOATS . . . . .	-	-	-	-	-	14
GEAR:						
NUMBER . . . . .	8	728	671	94	1	-
SQUARE YARDS . . . . .	12,200	1,823,700	3,999,700	-	-	-
HOOKS . . . . .	-	-	-	94	200	-

LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE  
OPERATING UNITS BY GEAR, 1958

ITEM	POUND NETS	TRAP NETS, SHALLOW	HOOP NETS, FISH	FYKE NETS, FISH	GILL NETS, 4-7 INCH MESH	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:						
REGULAR . . . . .	4	4	-	5	39	47
CASUAL . . . . .	-	2	11	2	19	33
TOTAL . . . . .	4	6	11	7	58	80
BOATS:						
MOTOR . . . . .	2	4	-	1	31	38
OTHER . . . . .	2	-	-	-	-	2
GEAR:						
NUMBER . . . . .	12	20	40	49	174	-
SQUARE YARDS . . . . .	-	-	-	-	98,200	-

# GREAT LAKES FISHERIES

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## CATCH BY LAKE, STATE, AND GEAR, 1958

SPECIES	LAKE ONTARIO					
	NEW YORK					
	HAUL SEINES		TRAP NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	600	\$142	-	-
BOWFIN . . . . .	-	-	6,400	128	100	\$2
BULLHEADS . . . . .	3,200	\$807	86,500	22,123	15,300	3,818
BURBOT . . . . .	-	-	200	3	-	1
CARP . . . . .	700	36	6,300	412	(1)	(1)
CATFISH . . . . .	-	-	600	66	-	-
CRAPPIE . . . . .	-	-	600	79	100	4
EELS . . . . .	-	-	25,100	3,264	400	47
GARFISH . . . . .	-	-	100	1	-	-
LAKE HERRING . . . . .	-	-	300	74	-	-
PIKE OR PICKEREL . . . . .	-	-	-	-	(1)	5
ROCK BASS . . . . .	-	-	6,900	547	200	17
SAUGER . . . . .	-	-	(1)	(1)	-	-
SHEEPSHEAD . . . . .	-	-	200	17	(1)	1
SUCKERS . . . . .	-	-	17,700	708	400	17
SUNFISH . . . . .	-	-	9,100	1,007	1,100	123
WHITE BASS . . . . .	-	-	300	39	(1)	(1)
WHITEFISH, COMMON . . . . .	-	-	100	64	-	-
WHITE PERCH . . . . .	-	-	-	-	500	48
YELLOW PERCH . . . . .	-	-	7,100	711	1,700	171
YELLOW PIKE . . . . .	-	-	1,400	443	(1)	(1)
TOTAL . . . . .	3,900	843	173,500	29,630	19,800	4,254

SPECIES	LAKE ONTARIO - CONTINUED				LAKE ERIE	
	NEW YORK - CONTINUED				NEW YORK	
	GILL NETS		TOTAL		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	4,000	\$967	4,600	\$1,109	1,500	\$470
BOWFIN . . . . .	(1)	1	6,500	131	-	-
BULLHEADS . . . . .	3,800	956	110,800	27,704	-	-
BURBOT . . . . .	-	-	200	4	-	-
CARP . . . . .	800	40	9,800	486	-	-
CATFISH . . . . .	(1)	5	600	73	-	-
CRAPPIE . . . . .	(1)	2	700	85	-	-
EELS . . . . .	2,400	313	27,900	3,624	-	-
GARFISH . . . . .	-	-	100	1	-	-
LAKE HERRING . . . . .	1,900	464	2,200	538	-	-
LAKE TROUT . . . . .	900	541	900	541	-	-
PIKE OR PICKEREL . . . . .	-	-	(1)	5	-	-
ROCK BASS . . . . .	100	9	7,200	573	-	-
SAUGER . . . . .	-	-	(1)	(1)	-	-
SHEEPSHEAD . . . . .	-	-	200	18	-	-
SMELT . . . . .	600	149	600	149	-	-
STURGEON . . . . .	1,400	1,382	1,400	1,382	-	-
SUCKERS . . . . .	100	5	18,200	730	100	3
SUNFISH . . . . .	6,200	678	16,400	1,808	-	-
WHITE BASS . . . . .	5,700	660	6,000	719	-	-
WHITEFISH:						
COMMON . . . . .	10,500	4,297	10,600	4,361	1,100	660
MENOMINEE . . . . .	1,300	275	1,300	275	-	-
WHITE PERCH . . . . .	-	-	500	48	-	-
YELLOW PERCH . . . . .	25,800	2,574	34,600	3,456	1,400	153
YELLOW PIKE . . . . .	200	69	1,600	512	400	114
TOTAL . . . . .	65,700	13,407	262,900	48,334	4,500	1,400

SPECIES	LAKE ERIE - CONTINUED					
	NEW YORK - CONTINUED				PENNSYLVANIA	
	GILL NETS		TOTAL		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	134,300	\$40,263	135,800	\$40,753	6,600	\$1,907
BOWFIN . . . . .	500	10	500	10	-	-
BULLHEADS . . . . .	100	18	100	18	-	-
BURBOT . . . . .	6,000	120	6,000	120	-	-
CARP . . . . .	200	11	200	11	1,300	26
CATFISH . . . . .	1,000	212	1,000	212	(1)	6
CISCO . . . . .	400	125	400	125	200	50
ROCK BASS . . . . .	100	8	100	8	-	-
SHEEPSHEAD . . . . .	2,500	50	2,500	50	11,200	224
SMELT . . . . .	300	28	300	28	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GREAT LAKES FISHERIES

## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	NEW YORK - CONTINUED				PENNSYLVANIA	
	GILL NETS		TOTAL		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STURGEON . . . . .	100	\$48	100	\$48	-	-
SUCKERS . . . . .	4,200	83	4,300	86	5,500	\$137
WHITE BASS . . . . .	11,900	1,189	11,900	1,189	7,800	1,248
WHITEFISH, COMMON . . . . .	15,100	9,042	16,200	9,702	3,200	1,952
YELLOW PERCH . . . . .	119,800	13,178	121,200	13,331	16,900	2,649
YELLOW PIKE . . . . .	88,500	26,555	88,900	26,669	7,100	3,149
TOTAL . . . . .	385,000	90,960	389,500	92,360	59,600	11,348

SPECIES	LAKE ERIE - CONTINUED					
	PENNSYLVANIA - CONTINUED					
	TRAP NETS		GILL NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	14,500	\$3,765	53,100	\$14,924	74,200	\$20,596
BULLHEADS . . . . .	-	-	500	120	800	120
BURBOT . . . . .	2,100	21	40,000	1,321	42,100	1,342
CARP . . . . .	600	13	400	10	2,300	49
CATFISH . . . . .	2,400	416	300	53	2,700	475
CISCO . . . . .	(1)	19	4,400	1,169	4,600	1,238
SHEEPSHEAD . . . . .	4,500	85	12,900	349	28,600	658
SMELT . . . . .	-	-	700	74	700	74
STURGEON . . . . .	100	46	-	-	100	46
SUCKERS . . . . .	4,900	133	4,600	123	15,000	393
WHITE BASS . . . . .	300	57	12,300	1,567	20,400	2,872
WHITEFISH, COMMON . . . . .	3,100	1,543	89,900	50,717	96,200	54,212
YELLOW PERCH . . . . .	69,700	10,464	564,300	66,584	650,900	79,697
YELLOW PIKE . . . . .	5,100	1,586	59,100	18,630	71,300	23,665
TOTAL . . . . .	107,300	18,148	842,500	155,641	1,009,600	165,137

SPECIES	LAKE ERIE - CONTINUED					
	OHIO					
	HAUL SEINES		TRAP NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	-	-	322,900	\$106,369	-	-
BUFFALO FISH . . . . .	18,800	\$2,467	5,000	394	-	-
BULLHEADS . . . . .	33,400	4,060	17,600	2,137	2,100	\$257
BURBOT . . . . .	1,500	74	107,900	5,394	-	-
CARP . . . . .	3,532,200	115,166	323,700	10,557	3,000	96
CATFISH . . . . .	859,200	197,885	483,800	111,416	5,500	1,265
CISCO . . . . .	(1)	3	2,100	709	-	-
GIZZARD SHAD . . . . .	-	(1)	100	2	-	-
GOLDFISH . . . . .	156,400	5,101	3,600	19	-	-
MUDPYE . . . . .	400	6	100	1	-	-
PIKE OR PICKEREL . . . . .	100	14	200	56	-	-
SAUGER . . . . .	-	-	1,000	104	-	-
SHEEPSHEAD . . . . .	932,600	26,691	1,765,200	50,519	2,200	63
STURGEON . . . . .	-	-	1,000	928	-	-
SUCKERS . . . . .	1,300	47	180,000	6,318	1,100	40
WHITE BASS . . . . .	85,500	15,919	666,200	124,077	21,200	3,955
WHITEFISH, COMMON . . . . .	100	666	44,200	33,747	-	-
YELLOW PERCH . . . . .	28,200	3,923	5,357,900	745,062	11,700	1,632
YELLOW PIKE . . . . .	120,000	32,519	2,337,300	633,446	5,600	1,576
TOTAL . . . . .	5,770,400	404,561	11,614,600	1,631,257	52,600	8,884

SPECIES	LAKE ERIE - CONTINUED					
	OHIO - CONTINUED				MICHIGAN	
	GILL NETS		TOTAL		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE . . . . .	42,900	\$14,128	365,800	\$120,497	-	-
BUFFALO FISH . . . . .	2,400	312	24,200	3,173	-	-
BULLHEADS . . . . .	100	11	53,200	6,465	14,200	\$1,991
BURBOT . . . . .	1,100	58	119,500	5,526	-	-
CARP . . . . .	21,200	691	3,880,100	126,530	783,800	23,514
CATFISH . . . . .	46,600	10,740	1,395,100	321,308	63,900	14,702
CISCO . . . . .	6,400	2,171	8,500	2,893	-	-

SEE FOOTNOTE AT END OF TABLE.

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# GREAT LAKES FISHERIES

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## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	OHIO - CONTINUED				MICHIGAN	
	GILL NETS		TOTAL		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
GIZZARD SHAD. . . . .	200	\$2	300	\$4	-	-
GOLDFISH. . . . .	(1)	(1)	157,000	5,120	-	-
MOONEYE . . . . .	(1)	-	500	8	-	-
PIKE OR PICKEREL. . . . .	300	71	600	141	(1)	\$5
SAUGER. . . . .	400	39	1,400	143	-	-
SHEEPSHEAD. . . . .	43,500	1,245	2,743,500	78,518	6,800	183
STURGEON. . . . .	100	107	1,100	1,035	-	-
SUCKERS . . . . .	3,500	121	185,900	6,526	1,200	39
WHITE BASS. . . . .	84,700	15,774	857,600	159,725	2,000	377
WHITEFISH, COMMON . . . . .	19,400	14,806	64,400	49,219	-	-
YELLOW PERCH. . . . .	663,100	92,213	6,060,900	842,830	1,100	125
YELLOW PIKE . . . . .	1,045,200	233,268	3,508,300	950,809	800	212
TOTAL. . . . .	1,981,100	435,758	19,418,900	2,630,460	873,800	41,148

SPECIES	LAKE ERIE - CONTINUED					
	MICHIGAN - CONTINUED					
	TRAP NETS		FYKE AND HOOP NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	(1)	\$3	-	-	-	\$13
BULLHEADS . . . . .	8,000	1,124	10,600	\$1,485	100	50
CARP. . . . .	179,500	5,353	32,800	983	2,000	61
CATFISH . . . . .	5,900	1,351	1,700	384	100	31
PIKE OR PICKEREL. . . . .	(1)	6	1,100	276	-	-
ROCK BASS . . . . .	300	59	200	32	-	-
SAUGER. . . . .	-	-	200	19	(1)	4
SHEEPSHEAD. . . . .	32,800	887	1,200	31	200	6
SUCKERS . . . . .	33,900	1,086	3,600	115	-	-
WHITE BASS. . . . .	43,800	8,372	6,600	1,254	-	-
WHITEFISH, COMMON . . . . .	(1)	1	-	-	-	-
YELLOW PERCH. . . . .	204,800	23,554	17,800	2,048	3,700	417
YELLOW PIKE . . . . .	288,400	83,642	3,200	936	-	-
TOTAL. . . . .	796,400	125,438	79,000	7,563	6,100	532

SPECIES	LAKE ERIE - CONTINUED				LAKE HURON	
	MICHIGAN - CONTINUED				MICHIGAN	
	LINES, TRCT WITH HOOKS		TOTAL		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	-	-	-	-	100	\$6
BUFFALOFISH . . . . .	-	-	(1)	\$3	-	-
BULLHEADS . . . . .	100	\$8	33,000	4,621	1,100	138
CARP. . . . .	100	4	997,200	29,915	1,524,900	59,471
CATFISH . . . . .	1,100	266	72,700	16,734	39,800	8,800
GIZZARD SHAD. . . . .	-	-	-	-	600	84
PIKE OR PICKEREL. . . . .	-	-	1,100	287	400	13
ROCK BASS . . . . .	-	-	500	91	-	-
SAUGER. . . . .	-	-	200	23	(1)	4
SHEEPSHEAD. . . . .	200	5	41,200	1,112	600	16
SUCKERS . . . . .	-	-	38,700	1,240	9,200	578
WHITE BASS. . . . .	-	-	52,400	10,003	-	-
WHITEFISH, COMMON . . . . .	-	-	(1)	1	-	-
YELLOW PERCH. . . . .	200	24	227,600	26,168	300	58
YELLOW PIKE . . . . .	-	-	292,400	84,790	200	80
TOTAL. . . . .	1,700	307	1,757,000	174,988	1,577,200	69,248

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	POUND NETS		TRAP NETS		FYKE AND HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	-	-	1,100	\$46	-	-
BULLHEADS . . . . .	-	-	3,600	435	400	\$53
CARP. . . . .	-	-	151,900	5,922	3,300	129
CATFISH . . . . .	-	-	126,700	27,992	(1)	6
CRAPPIE . . . . .	-	-	3,000	810	300	69
GIZZARD SHAD. . . . .	-	-	4,900	98	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GREAT LAKES FISHERIES

## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	POUND NETS		TRAP NETS		FYKE AND HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
LAKE HERRING. . . . .	-	-	30,700	\$4,542	-	-
LAKE TROUT. . . . .	-	-	(1)	3	-	-
MOONEYE. . . . .	-	-	13,700	205	-	-
PIKE OR PICKEREL. . . . .	-	-	17,000	3,634	1,600	\$338
ROCK BASS. . . . .	-	-	8,600	1,227	600	87
SAUGER. . . . .	-	-	200	29	-	-
SHEEPSHEAD. . . . .	-	-	22,400	672	-	-
SMELT. . . . .	93,800	\$2,250	(1)	(1)	-	-
STURGEON. . . . .	-	-	1,000	862	-	-
SUCKERS. . . . .	-	-	397,800	25,068	31,800	2,003
WHITE BASS. . . . .	-	-	1,400	215	-	-
WHITEFISH:						
COMMON. . . . .	2,800	1,627	66,900	38,391	-	-
MENOMINEE. . . . .	-	-	100	23	-	-
YELLOW PERCH. . . . .	-	-	265,800	47,855	10,000	1,796
YELLOW PIKE. . . . .	-	-	112,700	49,006	(1)	2
TOTAL. . . . .	96,600	3,877	1,229,500	207,035	48,000	4,483

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS		LINES, TROT WITH HOOKS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN. . . . .	-	-	-	-	1,200	\$52
BULLHEADS. . . . .	(1)	\$1	-	-	(1)	1
CARP. . . . .	530,500	20,690	(1)	\$2	5,100	628
CATFISH. . . . .	600	126	118,800	26,255	2,212,400	86,284
CHUBS. . . . .	1,343,300	319,694	-	-	2,859,900	63,179
CRAPPIE. . . . .	-	-	-	-	1,343,300	319,694
GIZZARD SHAD. . . . .	900	18	-	-	3,300	879
LAKE HERRING. . . . .	17,800	2,633	-	-	6,400	129
LAKE TROUT. . . . .	-	-	-	-	(1)	3
MOONEYE. . . . .	-	-	-	-	13,700	205
PIKE OR PICKEREL. . . . .	900	177	-	-	19,800	4,233
ROCK BASS. . . . .	-	-	(1)	(1)	9,200	1,318
SAUGER. . . . .	200	26	-	-	400	55
SHEEPSHEAD. . . . .	-	-	200	7	23,200	695
SMELT. . . . .	7,700	185	-	-	101,500	2,435
STURGEON. . . . .	(1)	15	-	-	1,000	877
SUCKERS. . . . .	12,600	798	-	-	451,400	28,447
WHITE BASS. . . . .	(1)	2	-	-	1,400	217
WHITEFISH:						
COMMON. . . . .	2,500	1,454	-	-	72,200	41,472
MENOMINEE. . . . .	4,900	1,232	-	-	5,000	1,255
YELLOW PERCH. . . . .	100,500	18,035	(1)	(1)	376,600	67,794
YELLOW PIKE. . . . .	(1)	14	-	-	112,900	49,102
TOTAL. . . . .	2,022,300	365,150	120,800	26,336	5,094,400	676,129

SPECIES	LAKE MICHIGAN					
	MICHIGAN					
	POUND NETS		TRAP NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES. . . . .	349,100	\$6,981	14,400	\$288	-	-
BULLHEADS. . . . .	-	-	900	104	500	\$50
CARP. . . . .	(1)	3	4,100	171	-	-
CATFISH. . . . .	(1)	1	100	31	-	-
LAKE HERRING. . . . .	7,500	493	21,000	1,390	-	-
PIKE OR PICKEREL. . . . .	100	6	4,700	533	100	6
ROCK BASS. . . . .	-	-	200	9	(1)	1
SHEEPSHEAD. . . . .	-	-	2,100	108	-	-
SMELT. . . . .	6,065,800	181,973	13,200	397	-	-
STURGEON. . . . .	300	260	400	351	-	-
SUCKERS. . . . .	11,400	502	254,000	11,174	6,200	274
WHITEFISH, COMMON. . . . .	11,700	5,927	5,100	2,582	-	-
YELLOW PERCH. . . . .	8,500	1,182	32,000	4,455	14,700	2,048
YELLOW PIKE. . . . .	9,200	3,966	124,500	53,906	(1)	17
TOTAL. . . . .	6,463,600	201,294	476,700	75,499	21,500	2,396

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE MICHIGAN - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS		LINES			
			HAND		TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	14,200	\$284	-	-	-	-
BULLHEADS . . . . .	500	60	-	-	-	-
CARP . . . . .	10,600	445	-	-	-	-
CHUBS . . . . .	3,524,800	697,909	-	-	-	-
GARFISH . . . . .	(1)	(1)	-	-	-	-
LAKE HERRING . . . . .	594,700	39,250	-	-	-	-
PIKE OR PICKEREL . . . . .	2,300	260	-	-	-	-
SHEEPSHEAD . . . . .	300	14	-	-	-	-
SMELT . . . . .	56,200	1,687	-	-	-	-
STURGEON . . . . .	200	213	-	-	500	\$394
SUCKERS . . . . .	35,000	1,894	-	-	-	-
WHITEFISH:						
COMMON . . . . .	23,000	11,652	-	-	-	-
MENOMINEE . . . . .	2,000	422	-	-	-	-
YELLOW PERCH . . . . .	852,500	118,496	1,000	\$133	-	-
YELLOW PIKE . . . . .	77,600	33,601	-	-	-	-
TOTAL . . . . .	5,193,900	906,187	1,000	133	500	394

SPECIES	LAKE MICHIGAN - CONTINUED					
	MICHIGAN - CONTINUED				INDIANA	
	DIP NETS		TOTAL		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	377,700	\$7,553	100	\$1
BULLHEADS . . . . .	-	-	1,900	214	-	-
CARP . . . . .	-	-	14,700	619	-	-
CATFISH . . . . .	-	-	100	32	-	-
CHUBS . . . . .	-	-	3,524,800	697,909	(1)	4
GARFISH . . . . .	-	-	(1)	(1)	-	-
LAKE HERRING . . . . .	-	-	623,200	41,133	(1)	2
PIKE OR PICKEREL . . . . .	-	-	7,200	805	-	-
ROCK BASS . . . . .	-	-	200	10	-	-
SHEEPSHEAD . . . . .	-	-	2,400	122	-	-
SMELT . . . . .	20,000	\$600	6,158,200	184,657	-	-
STURGEON . . . . .	-	-	1,400	1,218	-	-
SUCKERS . . . . .	-	-	306,600	13,844	100	2
WHITEFISH:						
COMMON . . . . .	-	-	39,800	20,161	-	-
MENOMINEE . . . . .	-	-	2,000	422	-	-
YELLOW PERCH . . . . .	-	-	908,700	126,314	5,800	808
YELLOW PIKE . . . . .	-	-	211,300	91,490	-	-
TOTAL . . . . .	20,000	600	12,177,200	1,186,503	6,000	817

SPECIES	LAKE MICHIGAN - CONTINUED					
	ILLINOIS			WISCONSIN		
	GILL NETS		HAUL SEINES		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	-	-	54,700	\$1,093
BURBOT . . . . .	-	-	-	-	(1)	(1)
CARP . . . . .	-	-	573,600	\$28,678	200	12
CHUBS . . . . .	563,400	\$118,320	-	-	-	-
LAKE HERRING . . . . .	1,400	113	-	-	1,000	104
PIKE OR PICKEREL . . . . .	-	-	-	-	(1)	(1)
SMELT . . . . .	2,800	140	-	-	87,800	2,635
SUCKERS . . . . .	-	-	-	-	5,800	289
WHITEFISH, COMMON . . . . .	-	-	-	-	(1)	9
YELLOW PERCH . . . . .	233,300	32,659	-	-	4,500	521
YELLOW PIKE . . . . .	-	-	-	-	(1)	1
TOTAL . . . . .	800,900	151,232	573,600	28,678	153,900	4,664

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	POUND NETS		FYKE AND HOOP NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	891,800	\$17,836	2,200	\$44	30,000	\$600
BULLHEADS . . . . .	-	-	20,900	2,094	200	19

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## GREAT LAKES FISHERIES

## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	POUND NETS		FYKE AND HOOP NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	10,700	\$535	7,800	\$389	2,000	\$102
CARP . . . . .	7,000	347	55,500	2,776	590,600	29,529
CATFISH . . . . .	-	-	500	118	(1)	9
CHUBS . . . . .	(1)	(1)	-	-	5,495,100	1,208,922
GARFISH . . . . .	-	-	-	-	(1)	(1)
LAKE HERRING . . . . .	81,600	8,157	11,100	1,108	1,307,900	130,790
PIKE OR PICKEREL . . . . .	(1)	1	7,900	954	3,300	392
SHEEPSHEAD . . . . .	-	-	500	27	100	2
SMELT . . . . .	2,612,000	78,359	100	4	244,100	7,323
SUCKERS . . . . .	43,600	2,179	130,600	6,534	198,400	9,920
WHITEFISH:						
COMMON . . . . .	5,200	3,119	-	-	4,000	2,410
MENOMINEE . . . . .	-	-	-	-	(1)	5
YELLOW PERCH . . . . .	1,900	231	573,300	68,794	1,713,100	205,572
YELLOW PIKE . . . . .	100	26	2,400	849	3,400	1,187
TOTAL . . . . .	3,653,900	110,790	812,800	83,691	9,592,200	1,596,782
SPECIES	LAKE MICHIGAN - CONTINUED				LAKE SUPERIOR	
	WISCONSIN - CONTINUED				MICHIGAN	
	LINES, TROT WITH HOOKS		TOTAL		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	-	-	978,700	\$19,573	-	-
BULLHEADS . . . . .	-	-	21,100	2,113	-	-
BURBOT . . . . .	-	-	20,500	1,026	-	-
CARP . . . . .	-	-	1,226,900	61,342	-	-
CATFISH . . . . .	-	-	500	127	-	-
CHUBS . . . . .	-	-	5,495,100	1,208,922	-	-
GARFISH . . . . .	-	-	(1)	(1)	-	-
LAKE HERRING . . . . .	-	-	1,401,600	140,159	100	\$5
PIKE OR PICKEREL . . . . .	-	-	11,200	1,347	-	-
SHEEPSHEAD . . . . .	-	-	600	29	-	-
SMELT . . . . .	-	-	2,944,000	88,321	-	-
SUCKERS . . . . .	-	-	378,400	18,922	100	6
WHITEFISH:						
COMMON . . . . .	-	-	9,200	5,538	-	-
MENOMINEE . . . . .	-	-	(1)	5	-	-
YELLOW PERCH . . . . .	(1)	\$1	2,292,700	275,119	-	-
YELLOW PIKE . . . . .	-	-	5,900	2,063	(1)	(1)
TOTAL . . . . .	(1)	1	14,786,400	1,824,606	200	11
SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	POUND NETS		TRAP NETS		HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP . . . . .	-	-	-	-	(1)	(1)
LAKE HERRING . . . . .	22,900	\$1,512	-	-	-	-
LAKE TROUT . . . . .	2,700	1,292	-	-	-	-
PIKE OR PICKEREL . . . . .	(1)	2	-	-	-	-
STURGEON . . . . .	100	57	-	-	-	-
SUCKERS . . . . .	700	68	1,000	\$100	700	\$73
WHITEFISH:						
COMMON . . . . .	44,700	24,649	63,700	35,190	-	-
MENOMINEE . . . . .	4,700	1,284	-	-	(1)	-
YELLOW PIKE . . . . .	200	35	-	-	(1)	4
TOTAL . . . . .	76,000	28,899	64,700	35,290	700	77
SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS		LINES, TROLL		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES . . . . .	(1)	(1)	-	-	(1)	(1)
BURBOT . . . . .	900	\$16	-	-	900	\$16
CARP . . . . .	-	-	-	-	(1)	(1)
CHUBS . . . . .	559,900	88,468	-	-	559,900	\$88,468

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

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## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS		LINES, TROLL		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
LAKE HERRING . . . . .	4,827,400	\$319,610	-	-	4,850,400	\$320,127
LAKE TROUT . . . . .	759,000	360,532	5,600	\$2,634	767,300	364,458
PIKE OR PICKEREL . . . . .	100	14	-	-	100	16
SMELT . . . . .	2,000	281	-	-	2,000	281
STURGEON . . . . .	-	-	-	-	100	57
SUCKERS . . . . .	23,300	2,320	-	-	25,800	2,567
WHITEFISH:						
COMMON . . . . .	112,100	61,858	-	-	220,500	121,697
MENOMINEE . . . . .	26,000	7,045	-	-	30,700	8,329
YELLOW PERCH . . . . .	1,100	166	-	-	1,100	166
YELLOW PIKE . . . . .	100	17	-	-	300	56
TOTAL . . . . .	6,311,900	839,327	5,600	2,634	6,459,100	906,238

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN					
	POUND NETS		GILL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	(1)	\$1	1,500	\$73	(1)	\$1
CARP . . . . .	(1)	-	-	-	-	-
CATFISH . . . . .	-	-	100	20	-	-
CHUBS . . . . .	-	-	544,900	119,870	-	-
LAKE HERRING . . . . .	1,200	60	2,494,900	124,747	-	-
LAKE TROUT . . . . .	15,800	9,482	243,200	145,915	(1)	2
SMELT . . . . .	36,700	1,102	3,900	115	-	-
SUCKERS . . . . .	4,500	226	12,100	604	100	4
WHITEFISH:						
COMMON . . . . .	41,900	25,141	46,600	27,952	(1)	2
MENOMINEE . . . . .	100	32	16,900	3,379	-	-
TOTAL . . . . .	100,200	36,044	3,364,100	422,675	100	9

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN - CONTINUED		MINNESOTA			
	TOTAL		POUND NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	1,500	\$75	-	-	-	-
CARP . . . . .	(1)	-	-	-	-	-
CATFISH . . . . .	100	20	-	-	-	-
CHUBS . . . . .	544,900	119,870	-	-	76,500	\$11,200
LAKE HERRING . . . . .	2,496,100	124,807	-	-	2,869,900	129,140
LAKE TROUT . . . . .	259,000	155,399	-	-	33,400	11,460
SMELT . . . . .	40,800	1,217	289,000	\$8,670	-	-
SUCKERS . . . . .	16,700	834	-	-	-	-
WHITEFISH:						
COMMON . . . . .	88,500	53,095	-	-	200	60
MENOMINEE . . . . .	17,000	3,411	-	-	1,100	90
TOTAL . . . . .	3,464,400	458,728	289,000	8,670	2,981,100	151,940

SPECIES	LAKE SUPERIOR - CONTINUED		NAMAKAN LAKE		RAINY LAKE	
	MINNESOTA - CONTINUED		MINNESOTA		MINNESOTA	
	TOTAL		GILL NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT . . . . .	-	-	1,500	\$30	39,300	\$400
CHUBS . . . . .	76,500	\$11,200	-	-	-	-
LAKE HERRING . . . . .	2,869,900	129,140	-	-	-	-
LAKE TROUT . . . . .	33,400	11,460	-	-	-	-
PIKE OR PICKEREL . . . . .	-	-	-	-	15,100	1,200
SMELT . . . . .	289,000	8,670	-	-	-	-
SUCKERS . . . . .	-	-	600	(1)	43,100	400
TULLIBEE . . . . .	-	-	1,400	30	25,200	300
WHITEFISH:						
COMMON . . . . .	200	60	9,300	2,320	67,500	18,200
MENOMINEE . . . . .	1,100	90	-	-	-	-
YELLOW PERCH . . . . .	-	-	-	-	100	(1)
YELLOW PIKE . . . . .	-	-	-	-	18,700	4,700
TOTAL . . . . .	3,270,100	160,610	12,800	2,380	208,000	25,200

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# GREAT LAKES FISHERIES

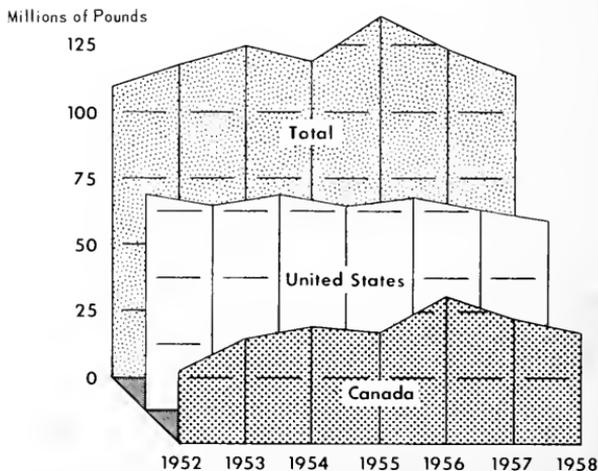
## CATCH BY LAKE, STATE, AND GEAR, 1958 - Continued

SPECIES	LAKE OF THE WOODS					
	MINNESOTA					
	POUND NETS		TRAP NETS		FYKE AND HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	500	\$44	2,500	\$203	3,900	\$321
BURBOT . . . . .	30,500	402	104,000	519	110,000	5,060
PIKE OR PICKEREL . . . . .	6,000	477	6,100	439	1,100	90
SAUGER . . . . .	4,400	434	11,300	1,248	200	28
SUCKERS . . . . .	21,400	219	9,000	92	-	-
TULLIBEE . . . . .	249,900	2,503	384,300	3,848	-	-
WHITEFISH, COMMON . . . . .	100	12	100	16	-	-
YELLOW PERCH . . . . .	1,000	116	3,300	367	300	35
YELLOW PIKE . . . . .	11,100	2,577	23,200	5,393	1,700	393
TOTAL . . . . .	374,900	6,334	543,800	12,175	117,200	5,927

SPECIES	LAKE OF THE WOODS - CONTINUED			
	MINNESOTA - CONTINUED			
	GILL NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BULLHEADS . . . . .	400	\$32	7,300	\$600
BURBOT . . . . .	36,000	479	390,500	6,460
PIKE OR PICKEREL . . . . .	46,500	3,744	59,700	4,800
SAUGER . . . . .	22,000	2,440	37,900	4,200
SUCKERS . . . . .	67,300	399	117,700	1,200
TULLIBEE . . . . .	1,133,200	11,349	1,767,400	17,700
WHITEFISH, COMMON . . . . .	100	22	300	50
YELLOW PERCH . . . . .	16,800	1,882	21,400	2,400
YELLOW PIKE . . . . .	134,300	31,237	170,300	39,600
TOTAL . . . . .	1,536,600	52,074	2,572,500	77,010

1/ LESS THAN 50 POUNDS OR 50 CENTS.

## GREAT LAKES CATCH, 1952 - 1958



The 1958 commercial catch of fish and shellfish from the waters of the extensive Mississippi River drainage area amounted to 75 million pounds valued at 7 million dollars to the fishermen. Compared with 1957 this represented a decrease of 3 percent in volume but an increase of 3 percent in value. During 1958 there were 9,837 fishermen employed in making the catch as compared with 13,830 in 1957. The most notable decline occurred in the mussel shell fisheries--down 40 percent compared with 1957. The principal reason for the decline was the replacement of the natural pearl button with the synthetic button resulting in the loss of this market to the mussel shell fishermen.

Wisconsin led all other States in volume of production (12.9 million pounds) with 17 percent of the total, followed by Louisiana with 15 percent, Minnesota with 12 percent, and Illinois and Tennessee with 10 percent each. Louisiana led all States in value with 23 percent of the total value, followed by Arkansas with 12 percent, Illinois and Minnesota with 10 percent each, and Tennessee with 9 percent.

The Mississippi and Tennessee Rivers were the leading producing waters during 1958 accounting for 31.2 million pounds or 42 percent of the total area landings. Carp (19.7 million pounds) led all other species in volume followed by buffalofish (14.6 million pounds) and mussel shells (11.4 million pounds). These three species accounted for 61 percent of the total commercial catch in the area. The remainder of the catch was made up mainly of catfish, bullheads, and sheepshead.

Fish such as carp, buffalofish, bullheads, garfish, and quillback, taken as a result of lake and stream management programs and the operating units employed in taking these fish, have been included in the data appearing in this section only when the fish were marketed through commercial channels. In some States these fish comprised the majority of the catch.

Interest in utilizing rice fields for crops of fish and rice developed to the extent that Congress appropriated sufficient funds to establish a laboratory in Arkansas for the purpose of assisting in this development. The program will also explore the feasibility of holding quantities of fish in rice fields until the most favorable time to market.

Drainage of lowlands discharging into the Mississippi and the building of dams for flood control and power purposes continued to alter the flow and discharge of the Mississippi River.

The decline of the mussel shell industry in Alabama, Arkansas, Kentucky, and Tennessee was the most noticeable change occurring in the economy of the fisheries of this area.

The Bureau acknowledges and is grateful for the assistance of the following organizations in the collection of the data appearing in this section: Alabama Department of Conservation, Division of Fish and Game; Arkansas Game and Fish Commission; Illinois Department of Conservation; Indiana Department of Conservation; Iowa State Conservation Commission; Kansas Forestry, Fish and Game Commission; Kentucky Department of Fish and Wildlife Resources; Louisiana Wildlife and Fisheries Commission; Minnesota Department of Conservation; Mississippi Game and Fish Commission; Missouri Conservation Commission; Montana State Game and Fish Commission; Nebraska Game, Forestation, and Parks Commission; North Dakota Game and Fish Department; Oklahoma Game and Fish Department; South Dakota Department of Game, Fish and Parks; Tennessee Game and Fish Commission; Texas Game and Fish Commission; Wisconsin Conservation Department; and the Tennessee Valley Authority, Fish and Game Branch.

Condensed summary data on 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. 2196.

## MISSISSIPPI RIVER FISHERIES

## SECTIONAL SUMMARIES

## SUMMARY OF CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALABAMA . . . . .	2,123	401	4,760	116	6,883	517
ARKANSAS . . . . .	5,660	832	734	69	6,394	901
ILLINOIS . . . . .	7,214	739	36	3	7,250	742
INDIANA . . . . .	78	7	16	(1)	94	7
IOWA . . . . .	3,842	469	-	-	3,842	469
KANSAS . . . . .	78	5	-	-	78	5
KENTUCKY . . . . .	1,846	338	1,500	38	3,346	376
LOUISIANA . . . . .	9,417	1,442	1,793	268	11,210	1,710
MINNESOTA . . . . .	9,023	745	1	(1)	9,024	745
MISSISSIPPI . . . . .	1,547	244	32	12	1,579	256
MISSOURI . . . . .	381	42	-	-	381	42
MONTANA . . . . .	141	10	-	-	141	10
NEBRASKA . . . . .	223	15	-	-	223	15
NORTH DAKOTA . . . . .	1,020	89	-	-	1,020	89
OKLAHOMA . . . . .	444	54	-	-	444	54
SOUTH DAKOTA . . . . .	1,801	72	-	-	1,801	72
TENNESSEE . . . . .	3,067	518	4,419	128	7,486	646
TEXAS . . . . .	768	112	-	-	768	112
WISCONSIN . . . . .	12,904	628	2	(1)	12,906	628
TOTAL . . . . .	61,577	6,762	13,293	634	74,870	7,396

1/ LESS THAN 500 DOLLARS.

## SUMMARY OF OPERATING UNITS, 1958

ITEM	ALABAMA	ARKANSAS	ILLINOIS	INDIANA	IOWA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	199	620	213	-	104
CASUAL . . . . .	270	665	423	74	290
TOTAL . . . . .	469	1,285	636	74	394
BOATS:					
MOTOR . . . . .	319	1,121	392	57	384
OTHER . . . . .	135	175	62	-	80
GEAR:					
HAUL SEINES, COMMON . . . . .	-	39	67	17	60
LENGTH, YARDS . . . . .	-	5,630	23,545	1,700	11,000
WEIRS . . . . .	-	-	-	-	15
POUND NETS . . . . .	-	8	-	-	-
HOOP NETS . . . . .	1,560	6,564	3,673	400	5,077
FYKE NETS . . . . .	-	233	2,822	-	-
POTS, FISH . . . . .	-	-	3,062	-	3,292
GILL NETS, ANCHOR . . . . .	21	326	201	-	362
SQUARE YARDS . . . . .	4,200	117,060	19,600	-	24,000
TRAWL NETS . . . . .	61	258	436	-	162
SQUARE YARDS . . . . .	16,300	66,900	60,448	-	31,100
LINES:					
TROT WITH HOOKS . . . . .	1,875	3,253	173	-	783
HOOKS . . . . .	187,500	108,280	79,716	-	74,175
SNAG . . . . .	672	1,210	-	-	-
HOOKS . . . . .	336,000	508,250	-	-	-
DIP NETS, COMMON . . . . .	-	126	-	-	-
RAKES . . . . .	-	15	-	-	-
CROWFOOT BARS . . . . .	330	219	8	-	-
ITEM	KANSAS	KENTUCKY	LOUISIANA	MINNESOTA	MISSISSIPPI
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	3	234	638	278	185
CASUAL . . . . .	69	937	904	350	331
TOTAL . . . . .	72	1,171	1,542	628	516
BOATS:					
MOTOR . . . . .	71	1,169	1,532	268	461
OTHER . . . . .	-	2	-	28	22
GEAR:					
HAUL SEINES, COMMON . . . . .	11	2	2	35	8
LENGTH, YARDS . . . . .	700	200	2,000	23,163	2,400
WEIRS . . . . .	-	-	-	72	-
POUND NETS . . . . .	-	-	-	10	-
HOOP NETS . . . . .	248	-	16,484	-	-

(CONTINUED ON NEXT PAGE)

# MISSISSIPPI RIVER FISHERIES

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## SUMMARY OF OPERATING UNITS, 1958 - Continued

ITEM	KANSAS	KENTUCKY	LOUISIANA	MINNESOTA	MISSISSIPPI
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
GEAR - CONTINUED:					
FYKE NETS. . . . .	-	2,571	-	2,540	1/2, 163
POTS, CRAWFISH. . . . .	-	-	15,975	-	-
GILL NETS, ANCHOR. . . . .	-	-	4,552	1,903	222
SQUARE YARDS. . . . .	-	-	571,555	331,100	88,800
TRAMMEL NETS. . . . .	38	-	1,590	-	66
SQUARE YARDS. . . . .	3,800	-	140,662	-	26,400
LINES:					
TROT WITH HOOKS. . . . .	98	811	4,016	109	507
HOOKS. . . . .	490	81,100	391,170	10,978	126,750
SNAG. . . . .	-	569	-	-	34
HOOKS. . . . .	-	199,190	-	-	20,500
DIP NETS, COMMON. . . . .	-	-	181	-	44
SPEARS. . . . .	-	-	-	-	12
CROWFOOT BARS. . . . .	-	68	-	-	-
GRABS, FROG. . . . .	-	-	121	-	-
<hr/>					
ITEM	MISSOURI	MONTANA	NEBRASKA	NORTH DAKOTA	OKLAHOMA
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN, ON BOATS AND SHORE:					
REGULAR. . . . .	20	1	21	3	42
CASUAL. . . . .	400	3	220	34	42
TOTAL. . . . .	420	4	241	37	84
BOATS:					
MOTOR. . . . .	388	3	225	21	84
OTHER. . . . .	-	1	36	-	2
GEAR:					
HAUL SEINES, COMMON. . . . .	12	-	30	-	3
LENGTH YARDS. . . . .	1,200	-	3,800	-	463
TRAP NETS. . . . .	-	10	-	-	-
HOOP NETS. . . . .	-	6	1,371	325	90
FYKE NETS. . . . .	2,853	-	-	-	-
GILL NETS, ANCHOR. . . . .	-	-	-	-	434
SQUARE YARDS. . . . .	-	-	-	-	145,600
TRAMMEL NETS. . . . .	275	-	291	-	74
SQUARE YARDS. . . . .	55,000	-	47,000	-	18,700
LINES:					
TROT WITH HOOKS. . . . .	266	-	-	40	-
HOOKS. . . . .	26,600	-	-	4,000	-
<hr/>					
ITEM	SOUTH DAKOTA	TENNESSEE	TEXAS	WISCONSIN	TOTAL
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
FISHERMEN, ON BOATS AND SHORE:					
REGULAR. . . . .	9	397	78	115	3,160
CASUAL. . . . .	67	839	355	404	6,677
TOTAL. . . . .	76	1,236	433	519	9,837
BOATS:					
MOTOR. . . . .	11	888	282	406	8,213
OTHER. . . . .	-	196	-	51	785
GEAR:					
HAUL SEINES, COMMON. . . . .	9	-	-	60	355
LENGTH, YARDS. . . . .	4,300	-	-	27,790	107,871
OTTER TRAWLS, FISH. . . . .	-	-	-	-	2
YARDS AT MOUTH. . . . .	-	-	-	10	10
WEIRS. . . . .	1	-	-	18	106
POUND NETS. . . . .	2	-	-	-	20
TRAP NETS. . . . .	-	-	-	90	100
HOOP NETS. . . . .	-	5,108	-	667	41,593
FYKE NETS. . . . .	446	3,188	489	36	17,341
POTS:					
CRAWFISH. . . . .	-	-	-	-	15,975
FISH. . . . .	-	-	-	1,124	7,478
GILL NETS, ANCHOR. . . . .	-	176	244	2,388	10,829
SQUARE YARDS. . . . .	-	82,000	67,033	153,600	1,604,548
TRAMMEL NETS. . . . .	-	265	145	18	3,679
SQUARE YARDS. . . . .	-	76,500	13,932	2,160	558,902
LINES:					
TROT WITH HOOKS. . . . .	-	2,938	147	511	15,427
HOOKS. . . . .	-	287,250	7,075	51,100	1,436,184
SNAG. . . . .	-	1,550	-	-	4,035
HOOKS. . . . .	-	376,900	-	-	1,440,800
DIP NETS, COMMON. . . . .	-	100	-	-	451
SPEARS. . . . .	-	-	-	-	12
RAKES. . . . .	-	-	-	-	15
CROWFOOT BARS. . . . .	-	312	-	-	937
GRABS, FROG. . . . .	-	-	-	-	121

1/ INCLUDES HOOP NETS.

## MISSISSIPPI RIVER FISHERIES

## CATCH BY STATES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	ALABAMA		ARKANSAS		ILLINOIS		INDIANA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOWFIN . . . . .	-	-	18	1	10	(1)	-	-
BUFFALO FISH . . . . .	600	90	3,467	521	1,963	204	20	2
BULLHEADS . . . . .	-	-	-	-	77	14	-	-
CARP . . . . .	232	12	584	31	2,874	141	42	2
CATFISH . . . . .	1,141	285	906	227	1,239	289	8	2
CRAPPIE . . . . .	-	-	-	-	42	8	-	-
EELS, COMMON . . . . .	-	-	-	-	1	(1)	-	-
GARFISH . . . . .	-	-	183	9	3	(1)	-	-
MOONEYE . . . . .	-	-	-	-	(1)	(1)	-	-
PADDLEFISH OR SPOONBILL CAT	79	8	31	3	247	20	1	(1)
QUILLBACK . . . . .	15	1	25	2	51	3	-	-
SHEEPSHEAD . . . . .	37	3	382	31	661	52	5	1
STURGEON, SHOVELNOSE . . . . .	11	1	30	5	45	8	1	(1)
SUCKERS . . . . .	8	1	34	2	1	(1)	1	(1)
TOTAL FISH . . . . .	2,123	401	5,660	832	7,214	739	78	7
SHELLFISH, ETC.								
MUSSEL SHELLS . . . . .	4,760	108	648	13	22	1	16	(1)
PEARLS AND SLUGS . . . . .	-	8	-	1	-	-	-	(1)
TURTLES:								
BABY . . . . .	-	-	7	51	-	-	-	-
SLIDER . . . . .	-	-	43	1	-	-	-	-
SNAPPER . . . . .	-	-	33	3	14	2	-	-
SOFT-SHELL . . . . .	-	-	3	(1)	-	-	-	-
TOTAL SHELLFISH, ETC..	4,760	116	734	69	36	3	16	(1)
GRAND TOTAL . . . . .	6,883	517	6,394	901	7,250	742	94	7
SPECIES	IOWA		KANSAS		KENTUCKY		LOUISIANA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOWFIN . . . . .	-	-	-	-	-	-	70	4
BUFFALO FISH . . . . .	975	107	8	1	374	56	3,137	470
BULLHEADS . . . . .	31	5	-	-	38	6	-	-
CARP . . . . .	1,242	60	64	3	302	19	498	25
CATFISH . . . . .	681	220	2	1	881	225	3,387	713
GARFISH . . . . .	-	-	-	-	-	-	1,122	56
PADDLEFISH OR SPOONBILL CAT	23	4	-	-	66	11	64	4
PIKE OR PICKEREL . . . . .	16	-	-	-	-	-	-	-
QUILLBACK . . . . .	24	(1)	4	(1)	37	3	-	-
SHEEPSHEAD . . . . .	543	58	-	-	109	15	1,139	170
STURGEON, SHOVELNOSE . . . . .	60	10	-	-	6	1	-	-
SUCKERS . . . . .	37	1	-	-	33	2	-	-
UNCLASSIFIED, FOR FOOD . . . . .	4	(1)	-	-	-	-	-	-
TOTAL FISH . . . . .	3,842	469	78	5	1,846	338	9,417	1,442
SHELLFISH, ETC.								
CRAWFISH . . . . .	-	-	-	-	-	-	1,503	105
MUSSEL SHELLS . . . . .	-	-	-	-	1,500	34	-	-
PEARLS AND SLUGS . . . . .	-	-	-	-	-	4	-	-
TURTLES:								
BABY . . . . .	-	-	-	-	-	-	16	121
SNAPPER . . . . .	-	-	-	-	-	-	218	22
FROGS . . . . .	-	-	-	-	-	-	56	20
TOTAL SHELLFISH, ETC..	-	-	-	-	1,500	38	1,793	268
GRAND TOTAL . . . . .	3,842	469	78	5	3,346	376	11,210	1,710
SPECIES	MINNESOTA		MISSISSIPPI		MISSOURI		MONTANA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOWFIN . . . . .	10	(1)	13	1	2	(1)	-	-
BUFFALO FISH . . . . .	708	85	817	122	107	16	141	10
BULLHEADS . . . . .	2,206	152	-	-	1	(1)	-	-
BURBOT . . . . .	11	(1)	-	-	-	-	-	-
CARP . . . . .	3,393	127	191	10	140	7	-	-
CATFISH . . . . .	34	6	410	103	59	13	-	-
EELS, COMMON . . . . .	-	-	-	-	(1)	(1)	-	-
GARFISH . . . . .	5	(1)	35	2	11	(1)	-	-
HERRING, LAKE . . . . .	17	1	-	-	-	-	-	-
MOONEYE . . . . .	72	14	-	-	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	-	-	10	1	11	1	-	-
PIKE OR PICKEREL . . . . .	24	4	-	-	-	-	-	-
QUILLBACK . . . . .	2	(1)	3	(1)	9	1	-	-
SHEEPSHEAD . . . . .	743	37	68	5	33	3	-	-
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	5	1	-	-
SUCKERS . . . . .	183	9	-	-	3	(1)	-	-
TULLIBEE . . . . .	56	2	-	-	-	-	-	-

SEE FOOTNOTE A: END OF TABLE.

(CONTINUED ON NEXT PAGE)

# MISSISSIPPI RIVER FISHERIES

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## CATCH BY STATES, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MINNESOTA		MISSISSIPPI		MISSOURI		MONTANA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED								
WHITEFISH, COMMON . . . . .	24	10	-	-	-	-	-	-
YELLOW PERCH . . . . .	215	59	-	-	-	-	-	-
YELLOW PIKE . . . . .	619	238	-	-	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	11	1	-	-	-	-	-	-
TOTAL FISH . . . . .	9,023	745	1,547	244	381	42	141	10
SHELLFISH, ETC.								
TURTLES:								
BABY . . . . .	-	-	2	11	-	-	-	-
SNAPPER . . . . .	1	(1)	25	1	-	-	-	-
SOFT-SHELL . . . . .	-	-	4	(1)	-	-	-	-
FROGS . . . . .	-	-	1	(1)	-	-	-	-
TOTAL SHELLFISH, ETC. . . . .	1	(1)	32	12	-	-	-	-
GRAND TOTAL . . . . .	9,024	745	1,579	256	381	42	141	10

SPECIES	NEBRASKA		NORTH DAKOTA		OKLAHOMA		SOUTH DAKOTA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BUFFALOFISH . . . . .	12	1	18	2	186	27	94	3
BULLHEADS . . . . .	-	-	602	60	-	-	320	31
BURBOT . . . . .	-	-	5	1	-	-	-	-
CARP . . . . .	126	6	208	10	138	7	1,350	37
CATFISH . . . . .	28	7	35	9	52	13	-	-
GARFISH . . . . .	-	-	-	-	11	1	-	-
GIZZARD SHAD . . . . .	-	-	-	-	14	2	-	-
GOLDFISH . . . . .	44	1	-	-	-	-	-	-
MOONEYE . . . . .	-	-	3	(1)	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	-	-	-	-	5	1	-	-
QUILLBACK . . . . .	13	(1)	-	-	13	1	-	-
SHEEPSHEAD . . . . .	-	-	-	-	16	1	11	(1)
STURGEON, SHOVELNOSE . . . . .	-	-	5	1	-	-	-	-
SUCKERS . . . . .	-	-	116	4	-	-	26	1
WHITE BASS . . . . .	-	-	-	-	9	1	-	-
YELLOW PERCH . . . . .	-	-	28	2	-	-	-	-
TOTAL FISH . . . . .	223	15	1,020	89	444	54	1,801	72
GRAND TOTAL . . . . .	223	15	1,020	89	444	54	1,801	72

SPECIES	TENNESSEE		TEXAS		WISCONSIN		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOUFIN . . . . .	43	3	-	-	4	(1)	170	9
BUFFALOFISH . . . . .	933	139	452	73	560	68	14,572	1,997
BULLHEADS . . . . .	6	1	8	1	17	2	3,396	272
BURBOT . . . . .	-	-	1	-	17	1	33	2
CARP . . . . .	465	23	197	13	7,102	327	19,748	860
CATFISH . . . . .	1,295	324	85	23	440	88	10,983	2,548
CRAPPIE . . . . .	-	-	-	-	-	-	42	8
EELS, COMMON . . . . .	-	-	-	-	-	-	1	(1)
GARFISH . . . . .	14	1	13	1	6	(1)	1,403	70
GIZZARD SHAD . . . . .	-	-	-	-	-	-	14	2
GOLDFISH . . . . .	-	-	-	-	-	-	44	1
HERRING, LAKE . . . . .	-	-	-	-	-	-	17	1
MOONEYE . . . . .	-	-	-	-	31	1	106	15
PADDLEFISH OR SPOONBILL CAT	135	13	-	-	-	-	673	66
PIKE OR PICKEREL . . . . .	-	-	-	-	-	-	40	8
QUILLBACK . . . . .	72	6	-	-	77	3	344	20
SHEEPSHEAD . . . . .	67	5	8	1	4,480	132	8,308	514
STURGEON, SHOVELNOSE . . . . .	10	1	-	-	10	2	183	30
SUCKERS . . . . .	19	1	5	(1)	157	4	623	25
TULLIBEE . . . . .	-	-	-	-	-	-	56	2
WHITE BASS . . . . .	-	-	-	-	-	-	9	1
WHITEFISH, COMMON . . . . .	-	-	-	-	-	-	24	10
YELLOW BASS . . . . .	8	1	-	-	-	-	8	1
YELLOW PERCH . . . . .	-	-	-	-	-	-	243	61
YELLOW PIKE . . . . .	-	-	-	-	-	-	619	238
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	3	(1)	18	1
TOTAL FISH . . . . .	3,067	518	768	112	12,904	628	61,577	6,762
SHELLFISH, ETC.								
CRAWFISH . . . . .	-	-	-	-	-	-	1,503	105
MUSSEL SHELLS . . . . .	4,416	99	-	-	-	-	11,362	255
PEARLS AND SLUGS . . . . .	-	8	-	-	-	-	-	21
TURTLES:								
BABY . . . . .	3	21	-	-	-	-	28	204
SLIDER . . . . .	-	-	-	-	-	-	43	1
SNAPPER . . . . .	-	-	-	-	2	(1)	293	28
SOFT-SHELL . . . . .	-	-	-	-	-	-	7	(1)
FROGS . . . . .	-	-	-	-	-	-	57	20
TOTAL SHELLFISH, ETC. . . . .	4,419	128	-	-	2	(1)	13,293	634
GRAND TOTAL . . . . .	7,486	646	768	112	12,906	628	74,870	7,396

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

## MISSISSIPPI RIVER FISHERIES

## CATCH BY WATERS, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	MISSISSIPPI RIVER		ARKANSAS RIVER		ATCHAFALAYA RIVER		ILLINOIS RIVER	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOWFIN . . . . .	57	4	-	-	8	(1)	7	(1)
BUFFALOFISH . . . . .	4,851	646	1,107	190	950	142	882	92
BULLHEADS . . . . .	58	8	-	-	-	-	72	13
CARP . . . . .	6,015	282	252	13	88	5	1,593	78
CATFISH . . . . .	3,550	832	40	10	2,289	458	136	32
CRAPPIE . . . . .	9	2	-	-	-	-	33	6
EELS, COMMON . . . . .	1	(1)	-	-	-	-	-	-
GARFISH . . . . .	144	7	41	2	333	17	2	(1)
GIZZARD SHAD . . . . .	-	-	14	2	-	-	-	-
MOONEYE . . . . .	25	(1)	-	-	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	309	30	15	1	35	2	4	(1)
PIKE OR PICKEREL . . . . .	16	4	-	-	-	-	-	-
QUILLBACK . . . . .	31	5	15	1	-	-	3	(1)
SHEEPSHEAD . . . . .	1,644	146	100	8	675	101	138	11
STURGEON, SHOVELNOSE . . . . .	134	25	7	1	-	-	-	-
SUCKERS . . . . .	108	4	12	1	-	-	-	-
WHITE BASS . . . . .	-	-	9	1	-	-	-	-
UNCLASSIFIED, FOR FOOD . . . . .	7	(1)	-	-	-	-	-	-
TOTAL FISH . . . . .	17,019	1,999	1,612	230	4,378	725	2,870	232
SHELLFISH, ETC.								
CRAWFISH . . . . .	47	3	-	-	1,456	102	-	-
MUSSEL SHELLS . . . . .	124	3	-	-	-	-	6	(1)
PEARLS AND SLUGS . . . . .	-	(1)	-	-	-	-	-	-
TURTLES:								
BABY . . . . .	7	52	-	-	8	58	-	-
SLIDER . . . . .	9	(1)	-	-	-	-	-	-
SNAPPER . . . . .	104	10	-	-	12	1	6	1
FROGS . . . . .	15	5	-	-	(1)	(1)	-	-
TOTAL SHELLFISH, ETC..	306	73	-	-	1,476	161	12	1
GRAND TOTAL . . . . .	17,325	2,072	1,612	230	5,854	886	2,882	233

SPECIES	MISSOURI RIVER		OHIO RIVER		RED LAKE		RED RIVER	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
BOWFIN . . . . .	-	-	-	-	-	-	40	2
BUFFALOFISH . . . . .	224	22	182	27	-	-	1,518	233
BULLHEADS . . . . .	(1)	(1)	36	5	-	-	-	-
BURBOT . . . . .	5	1	-	-	-	-	-	-
CARP . . . . .	335	18	202	12	-	-	344	17
CATFISH . . . . .	116	29	322	80	-	(1)	659	168
GARFISH . . . . .	3	(1)	-	-	1	-	489	25
MOONEYE . . . . .	3	(1)	-	-	69	15	-	-
PADDLEFISH OR SPOONBILL CAT	4	(1)	28	4	-	-	15	1
PIKE OR PICKEREL . . . . .	-	-	-	-	24	4	-	-
QUILLBACK . . . . .	7	1	32	3	5	-	(1)	(1)
SHEEPSHEAD . . . . .	7	1	88	13	-	3	319	48
STURGEON, SHOVELNOSE . . . . .	8	1	1	(1)	-	-	1	(1)
SUCKERS . . . . .	10	1	28	1	4	(1)	-	-
WHITEFISH, COMMON . . . . .	-	-	-	-	24	10	-	-
YELLOW PERCH . . . . .	-	-	-	-	187	58	-	-
YELLOW PIKE . . . . .	-	-	-	-	619	238	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	11	1	-	-
TOTAL FISH . . . . .	722	74	919	145	989	329	3,385	494
SHELLFISH, ETC.								
MUSSEL SHELLS . . . . .	-	-	1,040	24	-	-	-	-
PEARLS AND SLUGS . . . . .	-	-	-	3	-	-	-	-
TURTLES:								
BABY . . . . .	-	-	-	-	-	-	4	28
SNAPPER . . . . .	-	-	-	-	-	-	102	10
FROGS . . . . .	-	-	-	-	-	-	13	5
TOTAL SHELLFISH, ETC..	-	-	1,040	27	-	-	119	43
GRAND TOTAL . . . . .	722	74	1,959	172	989	329	3,504	537

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# MISSISSIPPI RIVER FISHERIES

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## CATCH BY WATERS, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	TENNESSEE RIVER 2/		INLAND LAKES AND STREAMS		BOEUF RIVER		CUMBERLAND RIVER	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BOWFIN . . . . .	1	(1)	50	3	-	-	-	-
BUFFALOFISH . . . . .	1,215	183	1,990	213	156	24	137	21
BULLHEADS . . . . .	2	(1)	3,228	246	-	-	-	-
BURBOT . . . . .	-	-	28	1	-	-	-	-
CARP . . . . .	519	26	10,032	389	25	1	46	3
CATFISH . . . . .	2,315	579	770	192	39	8	256	66
GARFISH . . . . .	8	(1)	90	4	30	2	1	(1)
GOLDFISH . . . . .	-	-	44	1	-	-	-	-
HERRING, LAKE . . . . .	-	-	17	1	-	-	-	-
MOONEYE OR GOLDEYE . . . . .	-	-	(1)	1	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	224	24	5	-	3	(1)	17	3
QUILLBACK . . . . .	76	6	95	2	-	-	11	1
SHEEPSHEAD . . . . .	75	5	4,959	150	48	7	19	2
STURGEON, SHOVELNOSE . . . . .	12	1	-	-	-	-	8	1
SUCKERS . . . . .	12	1	423	16	1	(1)	14	1
TULLIBEE . . . . .	-	-	56	2	-	-	-	-
WHITE BASS . . . . .	-	-	(1)	(1)	-	-	-	-
YELLOW BASS . . . . .	-	-	8	1	-	-	-	-
YELLOW PERCH . . . . .	-	-	56	3	-	-	-	-
TOTAL FISH . . . . .	4,459	825	21,860	1,224	302	42	509	98
SHELLFISH, ETC.								
MUSSEL SHELLS . . . . .	9,564	216	-	-	-	-	72	1
PEARLS AND SLUGS . . . . .	-	18	-	-	-	-	-	(1)
TURTLES:								
BABY . . . . .	-	-	5	37	1	8	-	-
SLIDER . . . . .	-	-	34	1	-	-	-	-
SNAPPER . . . . .	-	-	8	1	3	(1)	-	-
SOFT-SHELL . . . . .	-	-	7	(1)	-	-	-	-
FROGS . . . . .	3	-	3	1	2	1	-	-
TOTAL SHELLFISH, ETC..	9,564	234	57	40	6	9	72	1
GRAND TOTAL . . . . .	14,023	1,059	21,917	1,264	308	51	581	99

SPECIES	WABASH RIVER		WHITE RIVER		OUACHITA RIVER	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BOWFIN . . . . .	-	-	-	-	7	(1)
BUFFALOFISH . . . . .	41	4	784	118	535	82
CARP . . . . .	96	5	148	8	53	3
CATFISH . . . . .	35	8	218	55	137	27
GARFISH . . . . .	-	-	28	1	234	12
PADDLEFISH OR SPOONBILL CAT	1	(1)	10	1	3	(1)
QUILLBACK . . . . .	3	(1)	11	1	-	-
SHEEPSHEAD . . . . .	12	1	111	9	63	9
STURGEON, SHOVELNOSE . . . . .	2	(1)	10	1	-	-
SUCKERS . . . . .	2	(1)	7	(1)	2	(1)
TOTAL FISH . . . . .	192	18	1,327	194	1,034	133
SHELLFISH, ETC.						
MUSSEL SHELLS . . . . .	32	(1) 1	524	(1) 10	-	-
PEARLS AND SLUGS . . . . .	-	-	-	-	-	-
TURTLES:						
BABY . . . . .	-	-	-	-	3	21
SNAPPER . . . . .	-	-	-	-	58	5
FROGS . . . . .	-	-	-	-	24	8
TOTAL SHELLFISH, ETC..	32	1	524	10	85	34
GRAND TOTAL . . . . .	224	19	1,851	204	1,119	167

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

2/ INCLUDES THE CATCH FOR THE ALABAMA RIVER.

NOTE:--CATCH STATISTICS ON THE ALABAMA RIVER AND THE RED LAKE ARE INCLUDED IN THIS TABULATION, ALTHOUGH THEY ARE NOT IN THE MISSISSIPPI DRAINAGE SYSTEM.

## MISSISSIPPI RIVER FISHERIES

## WHOLESALE AND MANUFACTURING, 1958

ITEM	ALABAMA	ARKANSAS	ILLINOIS	IOWA	KANSAS	KENTUCKY
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALE AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	20	47	64	31	3	25
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	98	124	290	983	36	166
AVERAGE FOR YEAR . . . . .	88	98	168	607	21	136
ITEM	LOUISIANA	MINNESOTA	MISSISSIPPI	MISSOURI	NEBRASKA	NORTH DAKOTA
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALE AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	36	18	25	40	6	1
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	158	235	42	589	49	7
AVERAGE FOR YEAR . . . . .	132	114	40	293	47	7
ITEM	OHIO	OKLAHOMA	TENNESSEE	TEXAS	WISCONSIN	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALE AND MANUFACTURING:						
ESTABLISHMENTS . . . . .	1	22	57	10	35	441
PERSONS ENGAGED:						
AVERAGE FOR SEASON . . . . .	14	97	268	41	670	3,867
AVERAGE FOR YEAR . . . . .	14	72	196	38	130	2,201

NOTE:--THERE WERE NO TRANSPORTING CRAFTS OPERATING IN 1958.

## MANUFACTURED FISHERY PRODUCTS, 1958

ITEM	STATE AND NUMBER OF PLANTS	UNIT	QUANTITY	VALUE
FROZEN FISH FILLETS, STICKS AND PORTIONS (BREADED AND UNBREADED) CURED:	KENTUCKY (2), MISSOURI (2). . . . .	POUNDS	7,961,612	\$2,683,515
SMOKED FISH AND SHELLFISH:				
CARP . . . . .	ILLINOIS (2), IOWA (9), MINNESOTA (1), AND WISCONSIN (7). . . . .	DO	271,950	79,763
CHUBS . . . . .	IOWA (1), MINNESOTA (1), MISSOURI (1), AND WISCONSIN (3). . . . .	DO	27,500	13,505
LAKE TROUT . . . . .	IOWA (3), MINNESOTA (3), NEBRASKA (1), AND WISCONSIN (3). . . . .	DO	17,300	13,595
MOONEYE . . . . .	MINNESOTA (2), WISCONSIN (3). . . . .	DO	8,600	3,750
SABLEFISH . . . . .	IOWA (2), MINNESOTA (1), NEBRASKA (1), NORTH DAKOTA (1), AND WISCONSIN (2). . . . .	DO	15,400	9,034
SALMON . . . . .	IOWA (3), MINNESOTA (1), NEBRASKA (1), NORTH DAKOTA (1), AND WISCONSIN (4). . . . .	DO	215,879	172,485
STURGEON . . . . .	ILLINOIS (3), IOWA (6), MINNESOTA (1), AND WISCONSIN (2). . . . .	DO	45,300	36,330
WHITEFISH . . . . .	IOWA (2), MINNESOTA (1), NORTH DAKOTA (1) AND WISCONSIN (4). . . . .	DO	35,512	19,755
WHITING . . . . .	IOWA (3), MINNESOTA (1), NEBRASKA (2), AND WISCONSIN (1). . . . .	DO	199,000	72,900
MISCELLANEOUS 1/ . . . . .	ILLINOIS (1), IOWA (4), AND MINNESOTA (2)	DO	35,950	23,830
SALTED AND PICKLED SEA HERRING (WHOLE AND FILLETS). . . . .	MINNESOTA (1), WISCONSIN (2). . . . .	DO	413,425	160,350
MUSSEL-SHELL PRODUCTS:				
BUTTONS . . . . .	IOWA (7). . . . .	GROSS TONS	1,782,945	2,354,471
LIME AND DUST . . . . .	IOWA (6). . . . .	DO	9,419	16,178
POULTRY GRIT . . . . .	IOWA (3). . . . .	DO	475	2,450
COLORS CHIPS . . . . .	IOWA (3). . . . .	DO	761	46,870
OTHER PRODUCTS 2/ . . . . .	IOWA (2), OHIO (1). . . . .	-	-	39,758
TOTAL . . . . .		-	-	5,748,539

1/ INCLUDES SMOKED BOWFIN, CATFISH, HALIBUT, LAKE HERRING, SHEEPSHEAD, TULLIBEE, AND SHRIMP.

2/ INCLUDES CANNED TURTLE SOUP AND MARINE PEARL-SHELL BUTTONS.

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.

# MISSISSIPPI RIVER FISHERIES

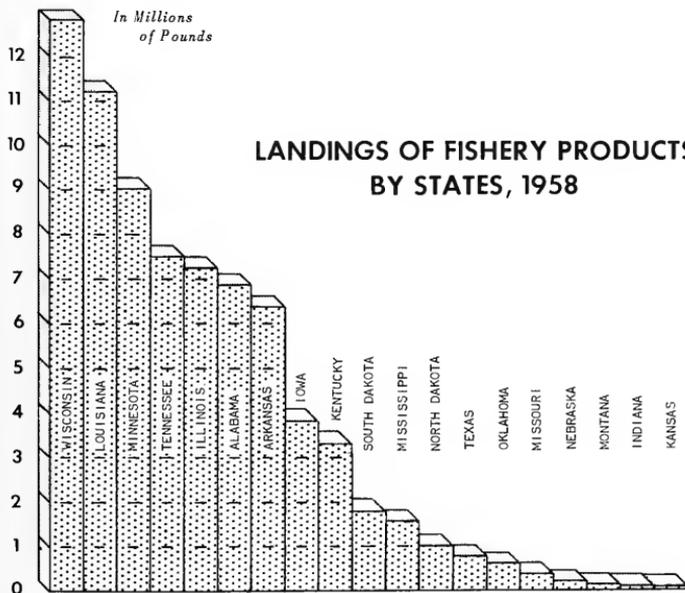
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## SUMMARY OF PRODUCTION, BY COMMODITIES, 1958

SUMMARY OF ITEMS		QUANTITY	VALUE
FROZEN PACKAGED FISH, COOKED AND RAW (BREADED AND UNBREADED) . . . . .	POUNDS	7,961,612	\$2,683,515
CURED:			
SMOKED . . . . .	DO	872,391	444,947
SALTED AND PICKLED . . . . .	DO	413,425	160,350
MUSSEL-SHELL PRODUCTS . . . . .	-	-	2,419,969
MISCELLANEOUS PRODUCTS (CANNED TURTLE SOUP AND MARINE-PEARL SHELL BUTTONS) . . . . .	-	-	39,758
TOTAL . . . . .	-	-	5,748,539

## SUMMARY OF VALUE, BY STATES, 1958

STATE	VALUE
ILLINOIS . . . . .	\$4,325
IOWA . . . . .	2,720,461
MINNESOTA . . . . .	137,615
WISCONSIN . . . . .	128,640
KENTUCKY AND MISSOURI . . . . .	2,686,765
NEBRASKA, NORTH DAKOTA, AND OHIO . . . . .	70,733
TOTAL . . . . .	5,748,539



## MISSISSIPPI RIVER FISHERIES

## ALABAMA

## OPERATING UNITS BY GEAR, 1958

ITEM	HOOP NETS	GILL NETS, ANCHOR	TRAMMEL NETS	LINES		CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLICATION
				TROT WITH HOOKS	SNAG		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:							
REGULAR . . . . .	80	7	42	120	42	70	199
CASUAL . . . . .	120	6	60	160	105	65	270
TOTAL . . . . .	200	13	102	280	147	135	469
BOATS:							
MOTOR . . . . .	200	13	61	280	147	-	319
OTHER . . . . .	-	-	-	-	-	135	135
GEAR:							
NUMBER . . . . .	1,560	21	61	1,875	672	330	-
SQUARE YARDS . . . . .	-	4,200	16,300	-	-	-	-
HOOKS . . . . .	-	-	-	187,500	336,000	-	-



## ALABAMA - CATCH BY GEAR, 1958

SPECIES	HOOP NETS		GILL NETS, ANCHOR		TRAMMEL NETS			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE		
BUFFALOFISH . . . . .	220,000	\$33,000	30,000	\$4,500	300,000	\$45,000		
CARP . . . . .	55,000	2,750	35,000	1,750	125,000	6,250		
CATFISH . . . . .	100,700	25,175	5,000	1,250	55,000	13,750		
PADDLEFISH OR SPOONBILL CAT. . . . .	3,500	350	15,000	1,500	7,500	750		
QUILLBACK . . . . .	6,500	455	-	-	5,000	350		
SHEEPSHEAD . . . . .	18,500	1,295	2,000	140	7,000	450		
STURGEON, SHOVELNOSE . . . . .	1,000	120	-	-	2,200	264		
SUCKERS . . . . .	5,000	300	-	-	3,000	180		
TOTAL . . . . .	410,200	63,445	87,000	9,140	504,700	67,034		
SPECIES	LINES				CROWFOOT BARS		TOTAL	
	TROT WITH HOOKS		SNAG		POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	35,000	\$5,250	15,000	\$2,250	-	-	600,000	\$90,000
CARP . . . . .	12,000	600	5,000	250	-	-	232,000	11,600
CATFISH . . . . .	535,000	133,750	445,000	111,250	-	-	1,140,700	285,175
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	53,000	5,300	-	-	79,000	7,900
QUILLBACK . . . . .	2,500	175	1,000	70	-	-	15,000	1,050
SHEEPSHEAD . . . . .	9,000	630	1,000	70	-	-	37,500	2,625
STURGEON, SHOVELNOSE . . . . .	3,000	360	4,500	540	-	-	10,700	1,284
SUCKERS . . . . .	-	-	500	30	-	-	8,500	510
MUSSEL SHELLS . . . . .	-	-	-	-	4,760,000	\$108,100	4,760,000	108,100
PEARLS AND SLUGS . . . . .	-	-	-	-	-	6,330	-	8,330
TOTAL . . . . .	596,500	140,765	525,000	119,760	4,760,000	116,430	6,883,400	516,574

NOTE:--THE INLAND COMMERCIAL FISHERIES OF ALABAMA ARE CONFINED TO THE TENNESSEE RIVER, A TRIBUTARY OF THE MISSISSIPPI RIVER, AND THE ALABAMA RIVER WHICH EMPTIES INTO THE GULF OF MEXICO. THE CATCH IN THE ALABAMA RIVER CONSISTED OF 100,000 POUNDS OF MUSSEL SHELLS VALUED AT \$3,250, AND PEARLS AND SLUGS VALUED AT \$175.

# MISSISSIPPI RIVER FISHERIES

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## ARKANSAS

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	POUND NETS	HOOP NETS, FISH	FYKE NETS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:						
REGULAR . . . . .	52	3	70	492	187	187
CASUAL . . . . .	38	5	4	306	61	60
TOTAL . . . . .	90	8	74	798	248	247
BOATS, MOTOR . . . . .	62	8	74	798	243	244
GEAR:						
NUMBER . . . . .	39	8	233	6,584	326	258
LENGTH, YARDS . . . . .	5,650	-	-	-	-	-
SQUARE YARDS . . . . .	-	-	-	-	117,060	66,900

ITEM	LINES		DIP NETS, COMMON	RAKES	CROWFOOT BARS	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	TROT WITH HOOKS	SNAG					
FISHERMEN, ON BOATS AND SHORE:							
REGULAR . . . . .	426	271	11	5	47	-	620
CASUAL . . . . .	278	140	115	10	63	50	665
TOTAL . . . . .	704	411	126	15	130	50	1,285
BOATS:							
MOTOR . . . . .	704	411	11	-	5	-	1,121
OTHER . . . . .	-	-	65	10	110	-	175
GEAR:							
NUMBER . . . . .	3,253	1,210	126	15	219	-	-
HOOKS . . . . .	109,230	508,250	-	-	-	-	-

### ARKANSAS - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		POUND NETS		FYKE AND HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	1,000	\$50	800	\$45	6,300	\$372
BUFFALOFISH . . . . .	52,400	7,660	13,300	1,995	1,256,700	189,995
CARP . . . . .	29,300	1,940	5,300	305	304,400	15,819
CATFISH . . . . .	17,200	4,300	1,700	425	145,600	36,400
GARFISH . . . . .	35,700	1,795	200	10	24,700	1,235
PADDLEFISH OR SPOONBILL CAT.	-	-	100	10	3,800	380
QUILLBACK . . . . .	400	28	500	35	22,800	1,596
SHEEPSHEAD . . . . .	14,400	1,152	2,900	232	157,200	12,576
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	1,300	195
SUCKERS . . . . .	6,100	330	500	30	21,100	1,120
TURTLES:						
SLIDER . . . . .	-	-	-	-	12,100	363
SNAPPER . . . . .	-	-	500	50	4,000	400
SOFT-SHELL . . . . .	-	-	-	-	1,500	150
TOTAL . . . . .	156,500	17,053	25,800	3,137	1,961,500	260,601

SPECIES	GILL NETS, ANCHOR		TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	1,100	\$66	3,500	\$203	2,500	\$145
BUFFALOFISH . . . . .	1,123,200	160,480	038,400	125,760	74,100	11,115
CARP . . . . .	79,600	4,395	69,300	3,755	34,200	1,700
CATFISH . . . . .	33,300	8,325	41,300	10,325	338,800	84,700
GARFISH . . . . .	33,000	1,650	44,400	2,220	24,000	1,200
PADDLEFISH OR SPOONBILL CAT.	5,600	560	4,400	440	-	-
QUILLBACK . . . . .	1,100	77	-	-	-	-
SHEEPSHEAD . . . . .	57,300	4,584	19,300	1,568	63,100	5,048
STURGEON, SHOVELNOSE . . . . .	100	15	-	-	17,500	2,625
SUCKERS . . . . .	300	15	-	-	-	-
TURTLES:						
SLIDER . . . . .	1,500	45	500	15	500	15
SNAPPER . . . . .	3,500	350	6,500	650	14,500	1,450
SOFT-SHELL . . . . .	500	50	-	-	-	-
TOTAL . . . . .	1,340,100	180,612	1,027,600	144,936	569,200	108,078

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## ARKANSAS - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES - CONTINUED		DIP NETS		RAKES	
	SNAG		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE				
BOWFIN . . . . .	2,700	\$157	-	-	-	-
BUFFALO FISH . . . . .	109,500	16,275	-	-	-	-
CARP . . . . .	61,900	3,260	-	-	-	-
CATFISH . . . . .	328,400	82,225	-	-	-	-
GARFISH . . . . .	21,000	1,050	-	-	-	-
PADDLE FISH OR SPOONBILL CAT. . . . .	17,300	1,730	-	-	-	-
QUILLBACK . . . . .	200	14	-	-	-	-
SHEEPSHEAD . . . . .	67,300	5,384	-	-	-	-
STURGEON, SHOVELNOSE . . . . .	11,400	1,710	-	-	-	-
SUCKERS . . . . .	6,500	355	-	-	-	-
MUSSEL SHELLS . . . . .	-	-	-	-	9,000	\$180
TURTLES:						
BABY . . . . .	-	-	6,300	\$45,360	-	-
SLIDER . . . . .	3,400	102	25,000	750	-	-
SNAPPER . . . . .	4,000	400	-	-	-	-
SOFT-SHELL . . . . .	1,000	100	-	-	-	-
PEARLS AND SLUGS . . . . .	-	-	-	-	-	14
TOTAL . . . . .	633,600	112,762	31,300	46,110	9,000	194

SPECIES	CROWFOOT BARS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE
	MUSSEL SHELLS . . . . .	604,800	\$12,097	34,000
TURTLES, BABY . . . . .	-	-	800	5,760
PEARLS AND SLUGS . . . . .	-	455	-	33
TOTAL . . . . .	604,800	12,552	34,800	6,473

## ARKANSAS - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER AND TRIBUTARIES		ARKANSAS RIVER AND TRIBUTARIES		BOEUF RIVER		OUACHITA RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	BOWFIN . . . . .	15,100	\$906	-	-	-	-	-
BUFFALO FISH . . . . .	1,418,500	212,775	734,200	\$110,130	12,000	\$1,800	103,100	\$15,465
CARP . . . . .	165,400	9,924	134,100	6,705	5,000	250	30,300	1,515
CATFISH . . . . .	297,900	74,475	236,200	59,550	7,800	2,075	15,900	3,975
GARFISH . . . . .	57,900	2,895	40,600	2,030	-	-	4,100	205
PADDLE FISH OR SPOONBILL CAT. . . . .	12,200	1,220	9,400	940	-	-	-	-
QUILLBACK . . . . .	6,400	448	7,600	532	-	-	-	-
SHEEPSHEAD . . . . .	124,200	9,936	86,000	6,880	3,900	312	5,800	464
STURGEON, SHOVELNOSE . . . . .	12,000	1,800	7,500	1,125	-	-	-	-
SUCKERS . . . . .	12,500	750	12,000	600	1,400	70	1,500	75
MUSSEL SHELLS . . . . .	124,000	2,480	-	-	-	-	-	-
TURTLES:								
BABY . . . . .	5,100	36,720	-	-	-	-	-	-
SLIDER . . . . .	8,500	255	-	-	-	-	-	-
SNAPPER . . . . .	33,000	3,300	-	-	-	-	-	-
SOFT-SHELL . . . . .	3,000	300	-	-	-	-	-	-
PEARLS AND SLUGS . . . . .	-	93	-	-	-	-	-	-
TOTAL . . . . .	2,295,700	358,277	1,269,600	188,492	30,100	4,507	160,700	21,699

SPECIES	RED RIVER AND TRIBUTARIES		WHITE RIVER AND TRIBUTARIES		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	BOWFIN . . . . .	-	-	-	-	2,800	\$140	17,900
BUFFALO FISH . . . . .	169,800	\$26,960	783,600	\$117,540	245,400	36,810	3,466,600	521,480
CARP . . . . .	37,700	1,885	147,900	7,395	63,600	3,180	584,000	30,854
CATFISH . . . . .	46,400	12,100	218,300	54,575	79,800	19,950	906,300	226,700
GARFISH . . . . .	9,400	470	28,100	1,405	42,900	2,145	183,000	9,150
PADDLE FISH OR SPOONBILL CAT. . . . .	-	-	9,600	960	-	-	31,200	3,120
QUILLBACK . . . . .	-	-	11,000	770	-	-	25,000	1,750
SHEEPSHEAD . . . . .	5,600	448	110,800	8,864	45,200	3,640	381,500	30,544
STURGEON, SHOVELNOSE . . . . .	900	135	9,500	1,485	-	-	30,300	4,545
SUCKERS . . . . .	-	-	7,100	355	-	-	34,500	1,850
MUSSEL SHELLS . . . . .	-	-	523,800	10,477	-	-	647,800	12,957
TURTLES:								
BABY . . . . .	-	-	-	-	2,000	14,400	7,100	51,120
SLIDER . . . . .	-	-	-	-	34,500	1,035	43,000	1,290
SNAPPER . . . . .	-	-	-	-	-	-	33,000	3,300
SOFT-SHELL . . . . .	-	-	-	-	-	-	3,000	300
PEARLS AND SLUGS . . . . .	-	-	-	409	-	-	-	502
TOTAL . . . . .	271,800	41,998	1,850,100	204,235	516,200	81,300	6,394,200	900,508

# MISSISSIPPI RIVER FISHERIES

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## ILLINOIS

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES	HOOP NETS	FYKE NETS	POTS, FISH
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:				
REGULAR . . . . .	72	103	62	109
CASUAL . . . . .	110	162	121	148
TOTAL . . . . .	182	265	183	257
BOATS:				
MOTOR . . . . .	69	167	113	174
OTHER . . . . .	62	-	-	-
GEAR:				
NUMBER . . . . .	67	3,673	2,822	3,062
LENGTH, YARDS . . . . .	23,545	-	-	-

ITEM	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT WITH HOOKS	CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	19	125	60	-	213
CASUAL . . . . .	28	158	108	3	423
TOTAL . . . . .	47	283	168	3	636
BOATS:					
MOTOR . . . . .	28	176	114	2	392
OTHER . . . . .	-	-	-	-	62
GEAR:					
NUMBER . . . . .	201	436	173	8	-
SQUARE YARDS . . . . .	19,600	60,448	-	-	-
HOOKS . . . . .	-	-	79,716	-	-

### ILLINOIS - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		FYKE AND HOOP NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	7,600	\$284	2,300	\$85	-	-
BUFFALOFISH . . . . .	716,700	74,390	778,500	80,609	-	-
BULLHEADS . . . . .	21,200	3,770	40,400	7,186	6,600	\$1,182
CARP . . . . .	1,141,900	56,183	919,300	45,230	500	15
CATFISH . . . . .	37,900	8,855	404,000	94,249	468,100	109,228
CRAPPIE . . . . .	10,200	1,918	30,600	5,747	-	-
EELS, COMMON . . . . .	-	-	-	-	600	53
GARFISH . . . . .	2,900	137	-	-	-	-
MOONEYE . . . . .	500	12	-	-	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	185,600	14,868	10,800	863	-	-
QUILLBACK . . . . .	8,300	464	27,200	1,520	500	20
SHEEPSHEAD . . . . .	189,300	14,828	362,600	28,400	-	-
STURGEON, SHOVELNOSE . . . . .	-	-	9,400	1,666	-	-
SUCKERS . . . . .	-	-	1,500	120	-	-
TURTLES, SNAPPER . . . . .	-	-	13,600	1,946	-	-
TOTAL . . . . .	2,322,100	175,709	2,600,400	267,821	476,300	110,498

SPECIES	GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	12,900	\$1,336	454,000	\$47,120
CARP . . . . .	40,400	1,965	759,500	37,368
CATFISH . . . . .	1,100	248	76,700	16,369
CRAPPIE . . . . .	-	-	800	144
EELS, COMMON . . . . .	-	-	500	31
PADDLEFISH OR SPOONBILL CAT . . . . .	7,300	584	43,400	3,476
QUILLBACK . . . . .	500	20	14,200	795
SHEEPSHEAD . . . . .	5,100	400	95,700	7,492
STURGEON, SHOVELNOSE . . . . .	-	-	35,500	6,320
TOTAL . . . . .	67,300	4,573	1,482,300	121,115

(CONTINUED ON NEXT PAGE)

## MISSISSIPPI RIVER FISHERIES

## ILLINOIS - CATCH BY GEAR, 1958 - Continued

SPECIES	LINES, TROT WITH HOOKS		CROWFOOT BARS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALO FISH . . . . .	500	\$48	-	-
BULLHEADS . . . . .	8,400	1,454	-	-
CARP . . . . .	13,000	641	-	-
CATFISH . . . . .	249,200	58,130	-	-
SHEEPSHEAD . . . . .	8,200	640	-	-
STURGEON, SHOVELNOSE . . . . .	500	75	-	-
MUSSEL SHELLS . . . . .	-	-	22,000	\$933
TOTAL . . . . .	279,600	61,018	22,000	933



## ILLINOIS - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER AND TRIBUTARIES		ILLINOIS RIVER AND TRIBUTARIES	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	500	\$13	8,100	\$307
BUFFALO FISH . . . . .	1,054,800	109,476	882,000	91,544
BULLHEADS . . . . .	1,000	176	72,300	12,859
CARP . . . . .	1,210,100	59,526	1,592,900	78,375
CATFISH . . . . .	1,081,800	252,385	135,700	31,670
CRAPPIE . . . . .	8,700	1,625	32,900	6,184
EELS, COMMON . . . . .	1,100	84	-	-
GARFISH . . . . .	1,300	61	1,600	76
MOONEYE . . . . .	500	12	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	242,700	19,435	3,900	316
QUILLBACK . . . . .	45,400	2,525	2,500	139
SHEEPSHEAD . . . . .	516,400	40,444	138,100	10,814
STURGEON, SHOVELNOSE . . . . .	43,900	7,791	-	-
MUSSEL SHELLS . . . . .	-	-	6,000	254
TURTLES, SNAPPER . . . . .	7,800	1,414	6,000	532
TOTAL . . . . .	4,216,000	494,967	2,582,000	233,070

SPECIES	WABASH RIVER AND TRIBUTARIES		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	1,300	\$49	9,900	\$369
BUFFALO FISH . . . . .	25,900	\$2,653	-	-	1,962,600	203,703
BULLHEADS . . . . .	-	-	3,300	587	76,600	13,622
CARP . . . . .	54,400	2,675	17,200	846	2,874,600	141,422
CATFISH . . . . .	21,500	5,024	-	-	1,239,000	289,079
CRAPPIE . . . . .	-	-	-	-	41,600	7,809
EELS, COMMON . . . . .	-	-	-	-	1,100	84
GARFISH . . . . .	-	-	-	-	2,900	137
MOONEYE . . . . .	-	-	-	-	500	12
PADDLEFISH OR SPOONBILL CAT . . . . .	500	40	-	-	247,100	19,791
QUILLBACK . . . . .	2,800	155	-	-	50,700	2,819
SHEEPSHEAD . . . . .	6,400	502	-	-	660,900	51,760
STURGEON, SHOVELNOSE . . . . .	1,500	270	-	-	45,400	8,061
SUCKERS . . . . .	1,500	120	-	-	1,500	120
MUSSEL SHELLS . . . . .	16,000	679	-	-	22,000	933
TURTLES, SNAPPER . . . . .	-	-	-	-	13,800	1,946
TOTAL . . . . .	130,400	12,148	21,800	1,482	7,250,200	741,667

# MISSISSIPPI RIVER FISHERIES

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## INDIANA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	HOOP NETS	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE, CASUAL . . . . .	34	40	40	74
TOTAL . . . . .	34	40	40	74
BOATS, MOTOR . . . . .	17	40	40	57
GEAR:				
NUMBER . . . . .	17	400	-	-
LENGTH, YARDS. . . . .	1,700	-	-	-

### INDIANA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES, COMMON		HOOP NETS		BY HAND		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	15,000	\$1,500	5,000	\$500	-	-	20,000	\$2,000
CARP . . . . .	32,000	1,600	10,000	500	-	-	42,000	2,100
CATFISH. . . . .	1,000	250	7,000	1,750	-	-	8,000	2,000
PADDLEFISH OR SPOONBILL CAT. . . . .	1,000	150	-	-	-	-	1,000	150
SHEEPSHEAD . . . . .	4,000	280	1,200	84	-	-	5,200	364
STURGEDN, SHOVELNOSE . . . . .	1,000	100	-	-	-	-	1,000	100
SUCKERS . . . . .	1,000	50	-	-	-	-	1,000	50
MUSSEL SHELLS. . . . .	-	-	-	-	16,000	\$320	16,000	320
PEARLS AND SLUGS . . . . .	-	-	-	-	-	50	-	50
TOTAL . . . . .	55,000	3,930	23,200	2,834	16,000	370	94,200	7,134

NOTE:--THE INLAND COMMERCIAL FISHERIES OF INDIANA ARE CONFINED TO THE WABASH RIVER, A TRIBUTARY OF THE MISSISSIPPI RIVER.

## IOWA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	WEIRS	HOOP NETS, FISH	POTS, FISH
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE: REGULAR. . . . .	45	5	58	60
CASUAL . . . . .	40	-	180	102
TOTAL . . . . .	85	5	238	162
BOATS: MOTOR. . . . .	80	-	238	162
OTHER. . . . .	80	-	-	-
GEAR:				
NUMBER . . . . .	60	15	5,077	3,292
LENGTH, YARDS. . . . .	11,000	-	-	-

ITEM	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE: REGULAR. . . . .	42	42	60	104
CASUAL . . . . .	160	63	215	290
TOTAL . . . . .	202	105	275	394
BOATS: MOTOR. . . . .	202	105	275	384
OTHER. . . . .	-	-	-	80
GEAR:				
NUMBER . . . . .	362	162	783	-
SQUARE YARDS . . . . .	24,000	31,100	-	-
HOOKS. . . . .	-	-	74,175	-

## MISSISSIPPI RIVER FISHERIES

## IOWA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		WEIRS		HOOP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	422,500	\$34,917	2,700	\$35	333,100	\$43,304
BULLHEADS . . . . .	2,100	362	-	-	5,000	850
CARP . . . . .	620,800	25,224	52,900	422	341,900	20,514
CATFISH . . . . .	100,500	25,133	-	-	96,600	24,150
PADDOLEFISH OR SPOONBILL CAT.	15,100	2,571	-	-	9,000	1,537
PIKE OR PICKEREL . . . . .	700	161	-	-	15,600	3,582
QUILLBACK . . . . .	23,000	59	-	-	-	-
SHEEPSHEAD . . . . .	252,600	25,016	-	-	178,300	19,618
STURGEON, SHOVELNOSE . . . . .	15,800	2,692	-	-	31,700	5,383
SUCKERS . . . . .	2,300	91	-	-	34,800	1,393
UNCLASSIFIED . . . . .	2,100	83	-	-	1,500	58
TOTAL . . . . .	1,457,500	116,310	55,600	457	1,047,500	120,389

SPECIES	POTS		GILL NETS, ANCHOR		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	200,000	\$26,000	15,400	\$2,002	1,500	\$201
BULLHEADS . . . . .	21,500	\$3,663	-	-	2,300	-	2,300	389
CARP . . . . .	-	-	200,000	12,000	16,600	993	9,800	587
CATFISH . . . . .	524,400	131,106	10,000	2,500	4,400	1,098	144,800	36,194
SHEEPSHEAD . . . . .	-	-	100,000	11,000	6,400	704	11,600	1,275
STURGEON, SHOVELNOSE . . . . .	-	-	-	-	10,300	1,755	2,000	343
TOTAL . . . . .	545,900	134,769	510,000	51,500	53,100	6,552	172,000	38,989

## IOWA - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		MISSOURI RIVER	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	682,400	\$88,716	23,400	\$3,042
BULLHEADS . . . . .	30,900	5,265	-	-
CARP . . . . .	842,900	50,568	79,300	4,758
CATFISH . . . . .	846,100	211,531	34,600	8,650
PADDOLEFISH OR SPOONBILL CAT.	24,100	4,108	-	-
PIKE OR PICKEREL . . . . .	16,300	3,743	-	-
SHEEPSHEAD . . . . .	519,800	57,178	900	100
STURGEON, SHOVELNOSE . . . . .	58,800	10,003	1,000	170
SUCKERS . . . . .	33,700	1,348	3,400	136
UNCLASSIFIED . . . . .	3,600	141	-	-
TOTAL . . . . .	3,058,600	432,601	142,600	16,856

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	269,400	\$14,701	975,200	\$106,459
BULLHEADS . . . . .	-	-	30,900	5,265
CARP . . . . .	319,800	4,414	1,242,000	59,740
CATFISH . . . . .	-	-	880,700	220,181
PADDOLEFISH OR SPOONBILL CAT.	-	-	24,100	4,108
PIKE OR PICKEREL . . . . .	-	-	16,300	3,743
QUILLBACK . . . . .	23,000	59	23,000	59
SHEEPSHEAD . . . . .	28,200	335	548,900	57,613
STURGEON, SHOVELNOSE . . . . .	-	-	59,800	10,173
SUCKERS . . . . .	-	-	37,100	1,484
UNCLASSIFIED . . . . .	-	-	3,600	141
TOTAL . . . . .	640,400	19,509	3,841,600	468,966

# MISSISSIPPI RIVER FISHERIES

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## KANSAS

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	HOOP NETS, FISH	TRAMMEL NETS	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	1	3	3	-	3
CASUAL . . . . .	11	40	35	18	69
TOTAL . . . . .	12	43	38	18	72
BOATS, MOTOR . . . . .	11	43	37	18	71
GEAR:					
NUMBER . . . . .	11	248	38	98	-
LENGTH, YARDS . . . . .	700	-	-	-	-
SQUARE YARDS . . . . .	-	-	3,800	-	-
HOOKS . . . . .	-	-	-	490	-

### KANSAS - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		HOOP NETS		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	1,000	\$150	4,700	\$705	2,500	\$370
CARP . . . . .	4,700	235	38,900	1,945	19,100	955
CATFISH . . . . .	50	12	400	100	100	25
QUILLBACK . . . . .	300	21	3,000	212	990	70
TOTAL . . . . .	6,050	418	47,000	2,962	22,690	1,420
SPECIES	LINES, TROT WITH HOOKS		TOTAL			
	POUNDS	VALUE	POUNDS	VALUE		
BUFFALOFISH . . . . .	-	-	8,200	\$1,225		
CARP . . . . .	1,000	\$50	63,700	3,185		
CATFISH . . . . .	800	200	1,350	337		
QUILLBACK . . . . .	-	-	4,290	303		
TOTAL . . . . .	1,800	250	77,540	5,050		

NOTE:--THE COMMERCIAL FISHERIES OF KANSAS ARE CONFINED TO THE MISSOURI RIVER.

## KENTUCKY

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	FYKE NETS, FISH	LINES		CROWFOOT BARS	TOTAL, EXCLUSIVE OF DUPLI- CATION
			TROT WITH HOOKS	SNAG		
			NUMBER	NUMBER		
FISHERMEN, ON BOATS AND SHORE:						
REGULAR . . . . .	-	234	60	45	-	234
CASUAL . . . . .	4	796	265	156	68	937
TOTAL . . . . .	4	1,020	325	201	68	1,171
BOATS:						
MOTOR . . . . .	2	1,020	325	201	68	1,169
OTHER . . . . .	2	-	-	-	-	2
GEAR:						
NUMBER . . . . .	2	2,571	811	569	68	-
LENGTH, YARDS . . . . .	200	-	-	-	-	-
HOOKS . . . . .	-	-	81,100	199,150	-	-

## MISSISSIPPI RIVER FISHERIES

## KENTUCKY - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	1,000	\$150	363,400	\$54,711
BULLHEADS. . . . .	-	-	37,800	5,674
CARP. . . . .	1,400	84	280,500	17,687
CATFISH. . . . .	-	-	440,500	112,197
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	1,900	311
QUILLBACK. . . . .	-	-	37,100	3,462
SHEEPSHEAD. . . . .	500	25	103,200	14,583
STURGEON, SHOVELNOSE. . . . .	-	-	1,800	2,270
SUCKERS. . . . .	700	105	32,400	2,070
TOTAL. . . . .	3,600	364	1,298,600	210,965

SPECIES	LINES				CROWFOOT BARS	
	TROT WITH HOOKS		SNAG		POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE		
BUFFALOFISH. . . . .	6,700	\$1,005	3,400	\$510	-	-
CARP. . . . .	14,100	942	5,800	468	-	-
CATFISH. . . . .	292,600	75,170	147,500	37,998	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	-	-	64,500	10,350	-	-
SHEEPSHEAD. . . . .	5,000	550	-	-	-	-
STURGEON, SHOVELNOSE. . . . .	2,200	330	2,500	575	-	-
MUSSEL SHELLS. . . . .	-	-	-	-	1,500,000	\$33,750
PEARL AND SLUGS. . . . .	-	-	-	-	-	4,130
TOTAL. . . . .	320,600	77,997	223,700	49,001	1,500,000	37,880

## KENTUCKY - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		CUMBERLAND RIVER		OHIO RIVER AND TRIBUTARIES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	55,100	\$8,265	96,400	\$14,460	181,500	\$27,225
BULLHEADS. . . . .	-	-	-	-	35,800	5,370
CARP. . . . .	55,500	3,330	25,400	2,540	202,200	12,132
CATFISH. . . . .	97,100	27,190	138,800	36,088	321,800	80,450
PADDLEFISH OR SPOONBILL CAT. . . . .	500	75	7,500	1,800	28,500	4,275
QUILLBACK. . . . .	-	-	900	45	32,100	3,210
SHEEPSHEAD. . . . .	10,500	525	8,100	1,215	87,600	13,140
STURGEON, SHOVELNOSE. . . . .	4,000	600	2,000	500	500	75
SUCKERS. . . . .	2,700	405	2,500	375	27,900	1,395
MUSSEL SHELLS. . . . .	-	-	-	-	1,040,000	23,400
PEARL AND SLUGS. . . . .	-	-	-	-	-	2,860
TOTAL. . . . .	225,400	40,390	281,600	57,023	1,957,900	173,532

SPECIES	TENNESSEE RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	41,500	\$6,426	374,500	\$56,376
BULLHEADS. . . . .	2,000	304	37,800	5,674
CARP. . . . .	18,700	1,179	301,900	19,181
CATFISH. . . . .	322,900	80,737	880,600	224,465
PADDLEFISH OR SPOONBILL CAT. . . . .	29,900	4,511	66,400	10,661
QUILLBACK. . . . .	4,100	207	37,100	3,462
SHEEPSHEAD. . . . .	2,500	278	108,700	15,158
STURGEON, SHOVELNOSE. . . . .	-	-	6,500	1,175
SUCKERS. . . . .	-	-	33,100	2,175
MUSSEL SHELLS. . . . .	460,000	10,350	1,500,000	33,750
PEARL AND SLUGS. . . . .	-	1,270	-	4,130
TOTAL. . . . .	881,600	105,262	3,346,500	376,207

# MISSISSIPPI RIVER FISHERIES

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## LOUISIANA

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	HOOP NETS, FISH	POTS, CRAWFISH	GILL NETS, ANCHOR	TRAMMEL NETS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	6	626	104	597	346
CASUAL . . . . .	-	548	336	409	173
TOTAL . . . . .	6	1,174	440	1,006	519
BOATS, MOTOR	2	1,155	438	995	514
GEAR:					
NUMBER . . . . .	2	16,484	15,975	4,552	1,590
LENGTH, YARDS . . . . .	2,000	-	-	-	-
SQUARE YARDS . . . . .	-	-	-	571,555	140,662

ITEM	LINES, TROT WITH HOOKS	DIP NETS, COMMON	GRABS, FROG	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	626	26	34	-	638
CASUAL . . . . .	871	155	87	12	904
TOTAL . . . . .	1,497	181	121	12	1,542
BOATS, MOTOR	1,486	113	121	-	1,532
GEAR:					
NUMBER . . . . .	4,016	181	121	-	-
HOOKS . . . . .	391,170	-	-	-	-

### LOUISIANA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		HOOP NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	14,700	\$735	27,500	\$1,375	-	-
BUFFALOFISH . . . . .	80,800	12,120	1,597,900	239,460	-	-
CARP . . . . .	11,900	895	216,100	10,760	-	-
CATFISH . . . . .	43,000	8,600	1,812,100	398,620	-	-
GARFISH . . . . .	12,000	600	595,300	29,765	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	2,100	126	36,700	2,203	-	-
SHEEPSHEAD . . . . .	6,900	695	582,300	56,940	-	-
CRAWFISH . . . . .	-	-	-	-	1,502,800	\$105,196
TURTLES, SNAPPER . . . . .	33,300	3,330	27,000	2,700	-	-
TOTAL . . . . .	204,300	26,801	4,894,900	771,823	1,502,800	105,196

SPECIES	GILL NETS, ANCHOR		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	18,200	\$910	9,800	\$490	-	-
BUFFALOFISH . . . . .	1,119,000	167,715	338,700	50,805	-	-
CARP . . . . .	226,200	11,670	42,800	2,140	1,400	\$70
CATFISH . . . . .	668,300	133,660	262,600	52,520	600,600	119,980
GARFISH . . . . .	310,600	15,520	61,800	3,080	142,400	7,120
PADDLEFISH OR SPOONBILL CAT . . . . .	16,600	996	8,800	528	-	-
SHEEPSHEAD . . . . .	292,300	43,845	89,100	13,365	169,000	25,440
TURTLES, SNAPPER . . . . .	19,700	1,970	18,700	1,870	119,400	11,940
TOTAL . . . . .	2,670,900	376,286	832,300	124,798	1,032,800	164,550

SPECIES	DIP NETS		GRABS		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
TURTLES:						
BABY . . . . .	15,700	\$117,750	-	-	400	\$3,000
SNAPPER . . . . .	100	10	-	-	-	-
FROGS . . . . .	-	-	56,200	\$19,670	-	-
TOTAL . . . . .	15,800	117,760	56,200	19,670	400	3,000

## MISSISSIPPI RIVER FISHERIES

## LOUISIANA - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER AND TRIBUTARIES		ATCHAFALAYA RIVER		BOEUF RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	15,100	\$755	7,500	\$375	-	-
BUFFALO FISH . . . . .	283,900	42,540	949,900	142,350	136,700	\$20,505
CARP . . . . .	55,800	2,790	88,500	4,380	20,000	1,000
CATFISH . . . . .	216,900	43,240	2,289,300	457,860	39,000	7,800
GARFISH . . . . .	40,300	2,015	333,200	16,660	29,500	1,475
PADDLEFISH OR SPOONBILL CAT. . . . .	6,800	409	35,200	2,112	3,200	192
SHEEPSHEAD . . . . .	33,300	4,590	674,700	100,925	43,900	6,585
CRAWFISH . . . . .	47,200	3,304	1,455,600	101,892	-	-
TURTLES:						
BABY . . . . .	500	3,750	7,700	57,750	1,000	7,500
SNAPPER . . . . .	37,100	3,710	12,500	1,250	3,100	310
FROGS . . . . .	9,300	3,255	200	70	2,200	770
TOTAL . . . . .	746,220	110,358	5,854,300	985,624	278,600	46,137

SPECIES	OUACHITA RIVER		RED RIVER AND TRIBUTARIES		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	7,300	\$365	40,200	\$2,010	100	\$5	70,200	\$3,510
BUFFALO FISH . . . . .	415,900	62,385	1,276,600	191,220	74,000	11,100	3,136,400	470,100
CARP . . . . .	22,600	1,500	297,700	14,885	13,600	680	498,400	25,235
CATFISH . . . . .	136,900	27,380	655,500	167,300	49,000	9,800	3,386,600	713,380
GARFISH . . . . .	230,400	11,500	469,100	23,455	19,600	980	1,122,100	56,085
PADDLEFISH OR SPOONBILL CAT. . . . .	2,700	162	15,700	942	600	36	64,200	3,853
SHEEPSHEAD . . . . .	57,700	8,745	313,000	46,950	16,600	2,490	1,139,200	170,285
CRAWFISH . . . . .	-	-	-	-	-	-	1,502,800	105,196
TURTLES:								
BABY . . . . .	2,600	21,000	3,500	28,500	300	2,250	16,100	120,750
SNAPPER . . . . .	57,600	5,760	101,300	10,130	6,600	666	218,200	21,820
FROGS . . . . .	23,900	8,365	12,800	4,480	7,800	2,730	56,200	19,670
TOTAL . . . . .	958,000	147,162	3,185,100	489,872	188,200	30,731	11,210,400	1,709,884

## MINNESOTA

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	WEIRS	POUND NETS	FYKE NETS, FISH	GILL NETS, ANCHOR	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:							
REGULAR . . . . .	102	60	1	35	179	4	276
CASUAL . . . . .	183	32	3	174	91	45	350
TOTAL . . . . .	285	92	4	209	270	49	628
BOATS:							
MOTOR . . . . .	76	44	1	24	138	45	268
OTHER . . . . .	28	6	-	-	-	-	28
GEAR:							
NUMBER . . . . .	35	72	10	2,540	1,903	109	-
LENGTH, YARDS . . . . .	23,163	-	-	-	331,100	-	-
SQUARE YARDS . . . . .	-	-	-	-	-	10,976	-
HOOKS . . . . .	-	-	-	-	-	-	-

# MISSISSIPPI RIVER FISHERIES

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## MINNESOTA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		WEIRS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	2,500	\$48	2,000	\$41	-	-
BUFFALOFISH . . . . .	564,900	67,775	28,500	3,423	85,700	\$10,810
BULLHEADS . . . . .	271,000	21,500	223,300	3,752	-	-
CARP . . . . .	3,333,000	105,937	521,900	13,779	-	-
CATFISH . . . . .	1,800	308	-	-	-	-
GARFISH . . . . .	3,500	56	-	-	-	-
MOONEYE . . . . .	3,200	57	-	-	-	-
QUILLBACK . . . . .	1,000	39	-	-	-	-
SHEEPSHEAD . . . . .	679,100	33,907	500	27	-	-
SUCKERS . . . . .	113,300	5,663	45,000	2,251	-	-
TURTLES, SNAPPER . . . . .	600	41	-	-	-	-
TOTAL . . . . .	4,973,900	235,331	821,200	23,273	85,700	10,810

SPECIES	FYKE NETS		GILL NETS, ANCHOR		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	5,000	\$100	-	-	500	\$10
BUFFALOFISH . . . . .	-	-	29,500	\$3,543	-	-
BULLHEADS . . . . .	1,801,200	126,513	900	328	-	-
BURBOT . . . . .	10,600	211	-	-	-	-
CARP . . . . .	-	-	133,300	6,664	5,000	251
CATFISH . . . . .	-	-	6,400	1,159	26,000	4,685
GARFISH . . . . .	-	-	1,200	14	-	-
HERRING, LAKE . . . . .	-	-	17,100	1,027	-	-
MOONEYE . . . . .	-	-	69,000	14,367	-	-
PIKE OR PICKEREL . . . . .	-	-	23,800	3,683	-	-
QUILLBACK . . . . .	-	-	1,100	47	-	-
SHEEPSHEAD . . . . .	-	-	57,200	2,962	6,200	311
SUCKERS . . . . .	-	-	23,700	816	800	39
TULLIBEEES . . . . .	-	-	56,600	1,697	-	-
WHITEFISH, COMMON . . . . .	-	-	23,900	10,442	-	-
YELLOW PERCH . . . . .	27,900	335	187,300	58,434	-	-
YELLOW PIKE . . . . .	-	-	618,800	237,622	-	-
UNCLASSIFIED, FOR FOOD . . . . .	-	-	10,600	532	-	-
TOTAL . . . . .	1,844,700	127,159	1,260,400	343,337	38,500	5,296

## MINNESOTA - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		REO LAKE		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	2,200	\$43	-	-	7,800	\$156	10,000	\$199
BUFFALOFISH . . . . .	130,900	16,225	-	-	577,700	69,326	708,600	85,551
BULLHEADS . . . . .	-	-	900	\$328	2,295,500	151,765	2,296,400	152,093
BURBOT . . . . .	-	-	-	-	10,600	211	10,600	211
CARP . . . . .	559,300	27,981	-	-	3,434,900	98,750	3,993,200	126,631
CATFISH . . . . .	34,200	6,152	-	-	-	-	34,200	6,152
GARFISH . . . . .	4,700	70	-	-	-	-	4,700	70
HERRING, LAKE . . . . .	-	-	-	-	17,100	1,027	17,100	1,027
MOONEYE . . . . .	3,200	57	69,000	14,367	-	-	72,200	14,424
PIKE OR PICKEREL . . . . .	-	-	23,800	3,683	-	-	23,800	3,683
QUILLBACK . . . . .	2,100	86	-	-	-	-	2,100	86
SHEEPSHEAD . . . . .	46,900	2,297	50,700	2,637	645,400	32,273	743,000	37,207
SUCKERS . . . . .	12,300	615	3,600	182	166,900	7,972	182,800	8,769
TULLIBEEES . . . . .	-	-	-	-	56,600	1,697	56,600	1,697
WHITEFISH, COMMON . . . . .	-	-	23,900	10,442	-	-	23,900	10,442
YELLOW PERCH . . . . .	-	-	187,300	58,434	27,900	335	215,200	58,769
YELLOW PIKE . . . . .	-	-	618,800	237,622	-	-	618,800	237,622
UNCLASSIFIED, FOR FOOD . . . . .	-	-	10,600	532	-	-	10,600	532
TURTLES, SNAPPER . . . . .	-	-	-	-	600	41	600	41
TOTAL . . . . .	794,800	53,426	988,600	328,227	7,241,000	363,553	9,024,400	745,206

# MISSISSIPPI RIVER FISHERIES

## MISSISSIPPI

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	FYKE AND HOOP NETS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:				
REGULAR . . . . .	7	120	56	26
CASUAL . . . . .	7	197	26	13
TOTAL . . . . .	14	317	86	41
BOATS:				
MOTOR . . . . .	8	292	66	41
OTHER . . . . .	2	-	-	-
GEAR:				
NUMBER . . . . .	8	2,163	222	66
LENGTH, YARDS . . . . .	2,400	-	88,800	26,400
SQUARE YARDS . . . . .	-	-	-	-

ITEM	LINES		DIP NETS, COMMON	SPEARS	TOTAL, EXCLUSIVE OF DUPLI- CATION
	TROT WITH HOOKS	SNAG			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	85	13	4	-	185
CASUAL . . . . .	144	3	40	12	331
TOTAL . . . . .	229	16	4	12	516
BOATS:					
MOTOR . . . . .	208	16	26	-	461
OTHER . . . . .	-	-	18	6	22
GEAR:					
NUMBER . . . . .	507	34	44	12	-
HOOKS . . . . .	126,750	20,500	-	-	-

### MISSISSIPPI - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		FYKE AND HOOP NETS		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	BOWFIN . . . . .	-	-	-	-	4,000	\$240	-
BUFFALOFISH . . . . .	14,600	\$2,250	247,800	\$37,170	363,600	54,440	132,300	\$19,845
CARP . . . . .	4,600	230	58,600	2,940	82,400	4,120	32,600	1,630
CATFISH . . . . .	1,400	350	66,600	16,650	52,300	13,075	26,600	6,650
GARFISH . . . . .	1,900	95	3,300	165	12,100	605	8,200	410
PADDLEFISH OR SPOONBILL CAT . . . . .	1,100	110	1,800	180	4,800	480	400	40
QUILLBACK . . . . .	-	-	1,700	125	1,000	80	100	8
SHEEPSHEAD . . . . .	300	24	16,000	1,280	22,300	1,784	15,300	1,218
TURTLES:								
SNAPPER . . . . .	300	24	-	-	16,800	544	-	-
SOFT-SHELL . . . . .	-	-	-	-	1,800	144	700	56
TOTAL . . . . .	24,200	3,083	396,000	58,510	561,100	75,512	216,200	29,857
SPECIES	LINES				DIP NETS		SPEARS	
	TROT WITH HOOKS		SNAG		POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE	POUNDS	VALUE				
BOWFIN . . . . .	8,900	\$534	-	-	-	-	-	-
BUFFALOFISH . . . . .	54,800	7,893	4,200	\$630	-	-	-	-
CARP . . . . .	10,100	505	2,500	125	-	-	-	-
CATFISH . . . . .	243,000	60,750	20,100	5,025	-	-	-	-
GARFISH . . . . .	9,000	450	800	40	-	-	-	-
PADDLEFISH OR SPOONBILL CAT . . . . .	-	-	2,100	210	-	-	-	-
SHEEPSHEAD . . . . .	14,600	1,168	-	-	-	-	-	-
TURTLES:								
BABY . . . . .	-	-	-	-	1,500	\$10,800	-	-
SNAPPER . . . . .	8,000	640	-	-	-	-	-	-
SOFT-SHELL . . . . .	1,000	80	-	-	-	-	500	\$125
FROGS . . . . .	-	-	-	-	-	-	-	-
TOTAL . . . . .	349,400	72,020	29,700	6,030	1,500	10,800	500	125

# MISSISSIPPI RIVER FISHERIES

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## MISSISSIPPI - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	12,900	\$774	-	-	12,900	\$774
BUFFALOFISH . . . . .	528,100	78,848	289,200	\$43,380	817,300	122,228
CARP . . . . .	127,900	6,395	63,100	3,155	191,000	9,550
CATFISH . . . . .	309,300	77,325	100,700	25,175	410,000	102,500
GARFISH . . . . .	21,000	1,050	14,300	715	35,300	1,765
PADDFEISH OR SPOONBILL CAT. . . . .	7,700	770	2,500	250	10,200	1,020
QUILLBACK . . . . .	1,700	125	1,100	88	2,800	213
SHEEPSHEAD . . . . .	59,300	4,738	9,200	736	68,500	5,474
TURTLES:						
BABY . . . . .	1,200	8,640	300	2,160	1,500	10,800
SNAPPER . . . . .	24,800	1,184	300	24	25,100	1,208
SOFT-SHELL . . . . .	2,200	176	1,300	104	3,500	280
FROGS . . . . .	500	125	-	-	500	125
TOTAL . . . . .	1,096,600	180,150	482,000	75,787	1,578,600	255,937

## MISSOURI

### OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	FYKE NETS, FISH	TRAMMEL NETS	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	-	20	20	-	20
CASUAL . . . . .	12	255	235	133	400
TOTAL . . . . .	12	275	275	133	420
BOATS, MOTOR . . . . .	12	275	275	101	388
GEAR:					
NUMBER . . . . .	12	2,853	275	266	-
LENGTH, YARDS . . . . .	1,200	-	-	-	-
SQUARE YARDS . . . . .	-	-	55,000	-	-
HOOKS . . . . .	-	-	-	26,600	-

### MISSOURI - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		FYKE NETS		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	100	\$5	1,600	\$78	100	\$4	300	\$14
BUFFALOFISH . . . . .	1,400	201	72,600	10,886	31,100	4,662	1,300	197
BULLHEADS . . . . .	100	18	400	66	100	10	800	114
CARP . . . . .	2,400	120	83,400	4,171	49,700	2,484	4,600	231
CATFISH . . . . .	-	-	26,300	6,567	10,600	1,297	21,800	5,464
EELS, COMMON . . . . .	-	-	-	-	-	-	200	20
GARFISH . . . . .	600	30	3,300	164	5,900	299	1,500	74
PADDFEISH OR SPOONBILL CAT. . . . .	-	-	3,300	326	7,100	703	100	8
QUILLBACK . . . . .	800	58	4,300	297	4,100	286	100	5
SHEEPSHEAD . . . . .	200	12	19,400	1,554	9,600	771	3,400	275
STURGEON, SHOVELNOSE . . . . .	-	-	800	121	2,700	413	1,800	268
SUCKERS . . . . .	100	4	1,600	81	1,600	80	-	-
TOTAL . . . . .	5,700	448	217,000	24,311	122,600	11,009	35,900	6,670

## MISSISSIPPI RIVER FISHERIES

## MISSOURI - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		MISSOURI RIVER		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	2, 100	\$101	-	-	2, 100	\$101
BUFFALOFISH. . . . .	66,600	9,983	39,800	\$5,963	106,400	15,946
BULLHEADS. . . . .	1, 100	168	300	40	1,400	208
CARP . . . . .	65,900	3,293	74,200	3,713	140,100	7,006
CATFISH. . . . .	41,400	9,015	17,300	4,313	58,700	13,328
EELS, COMMON . . . . .	200	20	-	-	200	20
GARFISH. . . . .	7,900	395	3,400	172	11,300	567
PADDELFISH OR SPOONBILL CAT.	6,900	681	3,600	356	10,500	1,037
QUILLBACK. . . . .	6,500	449	2,800	197	9,300	646
SHEEPSHEAD . . . . .	26,200	2,104	6,400	508	32,600	2,612
STURGEON, SHOVELNOSE . . . . .	3,700	553	1,600	249	5,300	802
SUCKERS. . . . .	2,100	105	1,200	60	3,300	165
TOTAL . . . . .	230,600	26,867	150,600	15,571	381,200	42,438

## MONTANA

## OPERATING UNITS BY GEAR, 1958

ITEM	TRAP NETS, SHALLOW	HOOP NETS, FISH	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:			
REGULAR. . . . .	1	-	1
CASUAL . . . . .	1	2	3
TOTAL . . . . .	2	2	4
BOATS:			
MOTOR. . . . .	1	2	3
OTHER. . . . .	1	-	1
GEAR, NUMBER . . . . .	10	6	-

## MONTANA - CATCH BY GEAR, 1958

SPECIES	TRAP NETS		HOOP NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH, TOTAL . . . . .	119,900	\$7,920	21,000	\$1,859	140,900	\$9,779

NOTE:--THE COMMERCIAL FISHERIES OF MONTANA, IN THE TRIBUTARIES OF THE MISSISSIPPI RIVER, ARE CONFINED TO THE FORT PECK RESERVOIR OF THE MISSOURI RIVER.

## NEBRASKA

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	HOOP NETS, FISH	TRAMMEL NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:				
REGULAR. . . . .	21	21	21	21
CASUAL . . . . .	28	177	189	220
TOTAL . . . . .	49	198	210	241
BOATS:				
MOTOR. . . . .	33	182	193	225
OTHER. . . . .	36	-	-	36
GEAR:				
NUMBER . . . . .	30	1,371	291	-
LENGTH, YARDS. . . . .	3,800	-	-	-
SQUARE YARDS . . . . .	-	-	47,000	-

# MISSISSIPPI RIVER FISHERIES

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## NEBRASKA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		HOOP NETS		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	1,700	\$265	-	-	10,700	\$665
CARP . . . . .	25,600	1,015	10,000	\$295	90,000	4,295
CATFISH . . . . .	-	-	27,600	6,900	-	-
GOLDFISH . . . . .	44,300	865	-	-	-	-
QUILLBACK . . . . .	-	-	12,600	246	-	-
TOTAL . . . . .	71,600	2,155	50,200	7,441	100,700	5,180

## NEBRASKA - CATCH BY WATERS, 1958

SPECIES	MISSOURI RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	6,700	\$1,005	5,700	\$135	12,400	\$1,140
CARP . . . . .	92,700	4,635	32,900	970	125,600	5,605
CATFISH . . . . .	27,600	6,900	-	-	27,600	6,900
GOLDFISH . . . . .	-	-	44,300	865	44,300	865
QUILLBACK . . . . .	-	-	12,600	246	12,600	246
TOTAL . . . . .	127,000	12,540	95,500	2,236	222,500	14,776

## NORTH DAKOTA

### OPERATING UNITS BY GEAR, 1958

ITEM	HOOP NETS, FISH	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:			
REGULAR . . . . .	3	-	3
CASUAL . . . . .	14	25	34
TOTAL . . . . .	17	25	37
BOATS:			
MOTOR . . . . .	11	10	21
GEAR:			
NUMBER . . . . .	325	40	-
HOOKS . . . . .	-	4,000	-

## NORTH DAKOTA - CATCH BY GEAR, 1958

SPECIES	HOOP NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	17,800	\$1,930	-	-
BULLHEADS . . . . .	602,300	60,230	-	-
BURBOT . . . . .	-	-	5,000	\$1,250
CARP . . . . .	208,100	10,405	-	-
CATFISH . . . . .	10,000	2,500	25,000	6,250
MOONEYE . . . . .	3,000	150	-	-
STURGEON, SHOVELNOSE . . . . .	-	-	5,000	750
SUCKERS . . . . .	115,200	3,456	-	-
YELLOW PERCH . . . . .	28,200	2,256	-	-
TOTAL . . . . .	984,600	80,927	35,000	8,250

## MISSISSIPPI RIVER FISHERIES

## NORTH DAKOTA - CATCH BY WATERS, 1958

SPECIES	MISSOURI RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	5,000	\$650	12,800	\$1,280	17,800	\$1,930
BULLHEADS. . . . .	-	-	602,300	60,230	602,300	60,230
BURBOT. . . . .	5,000	1,250	-	-	5,000	1,250
CARP. . . . .	25,000	1,250	183,100	9,155	208,100	10,405
CATFISH. . . . .	35,000	8,750	-	-	35,000	8,750
MOONEYE. . . . .	3,000	150	-	-	3,000	150
STURGEON, SHOVELNOSE. . . . .	5,000	750	-	-	5,000	750
SUCKERS. . . . .	6,000	180	109,200	3,276	115,200	3,456
YELLOW PERCH. . . . .	-	-	28,200	2,256	28,200	2,256
TOTAL. . . . .	84,000	12,980	935,600	76,197	1,019,600	89,177

## OKLAHOMA

## OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	HOOP NETS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR. . . . .	3	3	54	12	42
CASUAL. . . . .	5	-	47	31	42
TOTAL. . . . .	8	3	101	43	84
BOATS:					
MOTOR. . . . .	2	3	101	43	84
OTHER. . . . .	2	-	-	-	2
GEAR:					
NUMBER. . . . .	3	90	434	74	-
LENGTH, YARDS. . . . .	463	-	-	5	-
SQUARE YARDS. . . . .	-	-	145,600	18,700	-

## OKLAHOMA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		HOOP NETS		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	16,600	\$2,490	50,500	\$7,575	98,800	\$14,427	20,400	\$2,745
CARP. . . . .	7,200	360	3,200	160	112,000	5,600	15,800	750
CATFISH. . . . .	600	150	1,400	350	43,500	10,875	8,800	1,700
GARFISH. . . . .	-	-	-	-	3,500	175	7,100	355
GIZZARD SHAD. . . . .	13,600	2,040	-	-	-	-	-	-
PADDFISH OR SPOONBILL CAT. . . . .	300	30	1,800	180	2,700	270	500	50
QUILLBACK. . . . .	200	10	300	15	11,000	550	1,200	60
SHEEPSHEAD. . . . .	500	40	700	56	12,400	992	1,900	152
WHITE BASS. . . . .	-	-	-	-	8,400	1,260	700	105
TOTAL. . . . .	39,000	5,120	57,900	8,336	292,300	34,149	54,400	5,957

## OKLAHOMA - CATCH BY WATERS, 1958

SPECIES	ARKANSAS RIVER		RED RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH. . . . .	133,600	\$20,040	23,600	\$2,832	29,700	\$4,365	186,300	\$27,237
CARP. . . . .	118,400	5,920	8,300	415	11,500	575	139,200	6,910
CATFISH. . . . .	40,500	10,125	3,600	900	8,200	2,050	52,300	13,075
GARFISH. . . . .	-	-	10,600	530	-	-	10,600	530
GIZZARD SHAD. . . . .	13,600	2,040	-	-	-	-	13,600	2,040
PADDFISH OR SPOONBILL CAT. . . . .	5,300	530	-	-	-	-	5,300	530
QUILLBACK. . . . .	7,600	380	200	10	4,900	245	12,700	635
SHEEPSHEAD. . . . .	14,400	1,152	300	24	800	64	15,500	1,240
WHITE BASS. . . . .	8,900	1,335	-	-	200	30	9,100	1,365
TOTAL. . . . .	342,300	41,522	46,600	4,711	54,700	7,329	443,600	53,562

# MISSISSIPPI RIVER FISHERIES

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## SOUTH DAKOTA OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	WEIRS	POUND NETS	FYKE NETS, FISH	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	8	-	1	6	9
CASUAL . . . . .	64	1	5	23	67
TOTAL . . . . .	72	1	6	29	76
BOATS, MOTOR	6	-	2	7	11
GEAR:					
NUMBER . . . . .	9	1	2	446	-
LENGTH, YARDS . . . . .	4,300	-	-	-	-

## SOUTH DAKOTA - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		WEIRS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	49,000	\$2,107	11,200	\$223	33,200	\$551
BULLHEADS . . . . .	132,100	19,020	-	-	-	-
CARP . . . . .	1,254,400	33,870	23,800	476	62,500	2,496
SHEEPSHEAD . . . . .	9,300	195	-	-	-	-
SUCKERS . . . . .	4,300	172	-	-	3,500	70
TOTAL . . . . .	1,449,100	55,364	35,000	699	99,200	3,117

SPECIES	FYKE NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	93,400	\$2,881
BULLHEADS . . . . .	187,600	\$11,919	319,700	30,939
CARP . . . . .	9,600	254	1,350,300	37,096
SHEEPSHEAD . . . . .	2,000	121	11,300	316
SUCKERS . . . . .	18,500	482	26,300	724
TOTAL . . . . .	217,700	12,776	1,801,000	71,956

NOTE:--THE COMMERCIAL FISHERIES OF SOUTH DAKOTA ARE CONFINED TO INLAND LAKES AND STREAMS. CATCH INFORMATION IS FOR FISCAL YEAR JULY 1, 1957 THROUGH JUNE 30, 1958.

## TENNESSEE OPERATING UNITS BY GEAR, 1958

ITEM	HOOP NETS, FISH	FYKE NETS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS	LINES TROT WITH HOOKS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	176	203	69	90	196
CASUAL . . . . .	207	310	55	132	260
TOTAL . . . . .	443	513	124	222	456
BOATS, MOTOR	393	463	124	209	406
GEAR:					
NUMBER . . . . .	5,108	3,188	176	265	2,838
SQUARE YARDS . . . . .	-	-	82,000	76,500	-
HOOKS . . . . .	-	-	-	-	287,250

ITEM	LINES- CONTINUED	DIP NETS, COMMON	CROWFOOT BARS	BY HAND	TOTAL, EXCLUSIVE OF DUPLI- CATION
	SNAG	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR . . . . .	140	-	20	-	397
CASUAL . . . . .	196	100	126	30	839
TOTAL . . . . .	336	100	146	30	1,236
BOATS:					
MOTOR . . . . .	286	-	146	-	888
OTHER . . . . .	-	50	-	-	196
GEAR:					
NUMBER . . . . .	1,550	100	312	-	-
HOOKS . . . . .	376,900	-	-	-	-

## MISSISSIPPI RIVER FISHERIES

## TENNESSEE - CATCH BY GEAR, 1958

SPECIES	FYKE AND HOOP NETS		GILL NETS, ANCHOR		TRAMMEL NETS		LINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	TROT WITH HOOKS	
							POUNDS	VALUE
BOWFIN . . . . .	41,500	\$2,450	100	\$6	300	\$15	1,400	\$70
BUFFALOFISH . . . . .	439,100	65,965	84,200	12,630	374,400	56,160	26,400	3,960
BULLHEADS . . . . .	1,300	130	-	-	900	90	3,900	390
CARP . . . . .	182,200	9,105	41,400	2,070	211,900	10,595	23,400	1,170
CATFISH . . . . .	296,500	74,175	17,300	4,325	241,400	60,350	557,100	139,275
GARFISH . . . . .	4,000	200	2,000	100	3,800	190	3,100	155
PADDLEFISH OR SPOONBILL CAT. . . . .	11,500	1,150	2,700	270	54,400	5,440	-	-
QUILLBACK . . . . .	19,400	1,427	-	-	47,100	3,768	5,500	385
SHEEPSHEAD . . . . .	41,400	2,833	400	32	12,900	870	10,700	708
STURGEON, SHOVELNOSE . . . . .	10,000	15	-	-	1,200	180	3,000	450
SUCKERS . . . . .	1,600	661	-	-	4,900	324	-	-
YELLOW BASS . . . . .	2,800	420	-	-	900	135	4,600	690
TOTAL . . . . .	1,050,400	158,431	148,100	19,433	954,100	138,117	639,100	147,253

SPECIES	LINES-CONTINUED		DIP NETS		CROWFOOT BARS		BY HAND	
	SNAG		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
	POUNDS	VALUE						
BUFFALOFISH . . . . .	8,600	\$1,290	-	-	-	-	-	-
CARP . . . . .	5,500	275	-	-	-	-	-	-
CATFISH . . . . .	183,000	45,750	-	-	-	-	-	-
GARFISH . . . . .	1,000	50	-	-	-	-	-	-
PADDLEFISH OR SPOONBILL CAT. . . . .	66,900	6,680	-	-	-	-	-	-
SHEEPSHEAD . . . . .	1,500	100	-	-	-	-	-	-
STURGEON, SHOVELNOSE . . . . .	6,000	735	-	-	-	-	-	-
SUCKERS . . . . .	3,500	225	-	-	-	-	-	-
MUSSEL SHELLS . . . . .	-	-	-	-	4,416,000	\$99,230	-	-
TURTLES, BABY . . . . .	-	-	2,500	\$18,000	-	-	400	\$2,880
PEARLS AND SLUGS . . . . .	-	-	-	-	-	7,792	-	-
TOTAL . . . . .	275,900	55,105	2,500	18,000	4,416,000	107,022	400	2,880

## TENNESSEE - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		CUMBERLAND RIVER		TENNESSEE RIVER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	5,000	\$250	-	-	700	\$35
BUFFALOFISH . . . . .	242,000	36,300	40,400	\$6,060	573,300	85,995
CARP . . . . .	109,200	5,460	20,200	1,010	269,000	13,395
CATFISH . . . . .	185,100	46,275	117,800	29,450	851,100	212,775
GARFISH . . . . .	5,000	250	500	25	8,400	420
PADDLEFISH OR SPOONBILL CAT. . . . .	7,600	760	10,500	1,050	115,800	11,580
QUILLBACK . . . . .	3,000	210	10,500	735	57,000	4,560
SHEEPSHEAD . . . . .	13,500	1,080	10,500	735	35,200	2,112
STURGEON, SHOVELNOSE . . . . .	3,500	525	5,500	660	1,300	195
SUCKERS . . . . .	4,000	200	11,000	770	4,000	240
MUSSEL SHELLS . . . . .	-	-	72,000	1,440	4,344,000	97,790
TURTLES, BABY . . . . .	400	2,880	-	-	-	-
PEARLS AND SLUGS . . . . .	-	-	-	190	-	7,602
TOTAL . . . . .	578,300	94,190	298,900	42,125	6,258,800	436,699

SPECIES	INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	37,600	\$2,256	43,300	\$2,541
BUFFALOFISH . . . . .	77,000	11,550	932,700	139,905
BULLHEADS . . . . .	6,100	610	6,100	610
CARP . . . . .	67,000	3,350	464,400	23,215
CATFISH . . . . .	141,300	35,375	1,295,300	323,875
GARFISH . . . . .	-	-	13,900	695
PADDLEFISH OR SPOONBILL CAT. . . . .	1,500	150	135,400	13,540
QUILLBACK . . . . .	1,500	75	72,000	5,580
SHEEPSHEAD . . . . .	7,700	616	66,900	4,543
STURGEON, SHOVELNOSE . . . . .	-	-	10,300	1,380
SUCKERS . . . . .	-	-	19,000	1,210
YELLOW BASS . . . . .	8,300	1,245	8,300	1,245
MUSSEL SHELLS . . . . .	-	-	4,416,000	99,230
TURTLES, BABY . . . . .	2,500	18,000	2,900	20,880
PEARLS AND SLUGS . . . . .	-	-	-	7,792
TOTAL . . . . .	350,500	73,227	7,486,500	646,241

NOTE:—THE CATCH AND SALE OF YELLOW BASS IS LEGAL IN REELFOOT LAKE.

# MISSISSIPPI RIVER FISHERIES

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## TEXAS OPERATING UNITS BY GEAR, 1958

ITEM	HOOP NETS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN, ON BOATS AND SHORE:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
REGULAR . . . . .	22	40	22	17	78
CASUAL . . . . .	73	147	113	79	355
TOTAL . . . . .	95	187	135	96	433
BOATS, MOTOR . . . . .	95	61	110	96	282
GEAR:					
NUMBER . . . . .	489	244	145	147	-
SQUARE YARDS . . . . .	-	67,033	13,932	-	-
HOOKS . . . . .	-	-	-	7,075	-

## TEXAS - CATCH BY GEAR, 1958

SPECIES	HOOP NETS		GILL NETS, ANCHOR		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	48,300	\$7,815	319,800	\$51,285	76,500	\$12,255
BULLHEADS . . . . .	2,000	300	-	-	-	-
CARP . . . . .	22,100	1,486	133,100	8,866	33,200	2,242
CATFISH . . . . .	21,000	5,850	21,000	5,850	10,000	2,800
GARFISH . . . . .	-	-	6,800	340	2,900	125
SHEEPSHEAD . . . . .	3,000	300	2,000	200	1,500	150
SUCKERS . . . . .	2,000	140	1,900	115	1,000	70
TOTAL . . . . .	98,400	15,891	484,600	66,656	124,700	17,642

SPECIES	LINES, TROT WITH HOOKS				TOTAL
	POUNDS	VALUE	POUNDS	VALUE	
BUFFALOFISH . . . . .	7,500	\$1,290	452,100	\$72,645	
BULLHEADS . . . . .	6,000	880	8,000	1,180	
CARP . . . . .	8,000	550	196,400	13,144	
CATFISH . . . . .	33,000	9,150	85,000	23,650	
GARFISH . . . . .	4,000	200	13,300	665	
SHEEPSHEAD . . . . .	1,500	150	8,000	800	
SUCKERS . . . . .	-	-	4,900	325	
TOTAL . . . . .	60,000	12,220	767,700	112,409	

NOTE:--THE COMMERCIAL FISHERIES OF TEXAS IN THE MISSISSIPPI RIVER AREA ARE CONFINED TO INLAND LAKES, AND THE SULPHUR RIVER WHICH IS A TRIBUTARY OF THE RED RIVER.

## WISCONSIN OPERATING UNITS BY GEAR, 1958

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, FISH	WEIRS	TRAP NETS	HOOP NETS	FYKE NETS
FISHERMEN, ON BOATS AND SHORE:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
REGULAR . . . . .	70	4	6	8	16	3
CASUAL . . . . .	203	4	10	29	6	-
TOTAL . . . . .	273	8	16	37	22	3
BOATS:						
MOTOR . . . . .	129	2	6	8	20	3
OTHER . . . . .	47	-	4	4	2	-
GEAR:						
NUMBER . . . . .	60	2	18	90	667	36
LENGTH, YARDS . . . . .	27,750	-	-	-	-	-
YARDS AT MOUTH . . . . .	-	10	-	-	-	-

ITEM	POTS, FISH	GILL NETS, ANCHOR	TRAMMEL NETS	LINES, TROT WITH HOOKS	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN, ON BOATS AND SHORE:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
REGULAR . . . . .	24	63	13	32	115
CASUAL . . . . .	7	190	5	122	404
TOTAL . . . . .	31	253	18	154	519
BOATS:					
MOTOR . . . . .	31	135	18	152	406
OTHER . . . . .	-	-	-	-	51
GEAR:					
NUMBER . . . . .	1,124	2,388	18	511	-
SQUARE YARDS . . . . .	-	153,600	2,160	-	-
HOOKS . . . . .	-	-	-	51,100	-

## MISSISSIPPI RIVER FISHERIES

## WISCONSIN - CATCH BY GEAR, 1958

SPECIES	HAUL SEINES		OTTER TRAWLS, FISH		WEIRS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	1,900	\$19	-	-	-	-
BUFFALOFISH . . . . .	254,800	33,564	-	-	-	-
BULLHEADS . . . . .	3,100	310	-	-	-	-
CARP . . . . .	6,155,400	286,172	-	-	40,000	\$2,000
CATFISH . . . . .	15,800	3,160	-	-	-	-
GARFISH . . . . .	3,900	59	-	-	-	-
MOONEYE . . . . .	30,100	701	-	-	-	-
QUILLBACK . . . . .	57,900	1,794	-	-	-	-
SHEEPSHEAD . . . . .	394,700	22,012	40,000	\$1,040	-	-
SUCKERS . . . . .	78,800	2,197	-	-	70,600	2,118
UNCLASSIFIED, FOR FOOD . . . . .	2,700	27	-	-	-	-
TURTLES, SNAPPER . . . . .	800	56	-	-	-	-
TOTAL . . . . .	6,989,900	352,071	40,000	1,040	110,600	4,118

SPECIES	TRAP NETS		FYKE AND HOOP NETS		POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH . . . . .	-	-	24,500	\$2,695	-	-
BULLHEADS . . . . .	-	-	6,300	630	4,400	\$440
BURBOT . . . . .	-	-	17,100	513	-	-
CARP . . . . .	-	-	12,500	500	-	-
CATFISH . . . . .	-	-	63,900	12,780	132,200	26,440
QUILLBACK . . . . .	-	-	3,600	144	-	-
SHEEPSHEAD . . . . .	3,954,700	\$102,822	6,100	488	-	-
SUCKERS . . . . .	-	-	3,200	80	-	-
TOTAL . . . . .	3,954,700	102,822	137,200	17,830	136,600	26,880

SPECIES	GILL NETS, ANCHOR		TRAMMEL NETS		LINES, TROT WITH HOOKS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	-	-	-	-	1,900	\$19
BUFFALOFISH . . . . .	277,800	\$31,558	1,000	\$110	2,200	242
BULLHEADS . . . . .	-	-	-	-	2,900	290
CARP . . . . .	872,000	35,305	2,000	80	20,300	612
CATFISH . . . . .	36,500	7,300	-	-	191,500	38,300
GARFISH . . . . .	1,900	29	-	-	-	-
MOONEYE . . . . .	1,100	22	-	-	-	-
QUILLBACK . . . . .	15,800	632	-	-	-	-
SHEEPSHEAD . . . . .	68,700	3,914	1,000	80	24,500	1,960
STURGEON, SHOVELNOSE . . . . .	-	-	8,000	1,600	2,200	440
SUCKERS . . . . .	3,000	75	-	-	800	20
UNCLASSIFIED, FOR FOOD . . . . .	-	-	-	-	600	6
TURTLES, SNAPPER . . . . .	900	63	-	-	-	-
TOTAL . . . . .	1,277,700	78,898	12,000	1,870	246,900	42,089

## WISCONSIN - CATCH BY WATERS, 1958

SPECIES	MISSISSIPPI RIVER		INLAND LAKES AND STREAMS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN . . . . .	3,800	\$38	-	-	3,800	\$38
BUFFALOFISH . . . . .	396,900	43,659	163,400	\$24,510	560,300	68,169
BULLHEADS . . . . .	16,700	1,670	-	-	16,700	1,670
BURBOT . . . . .	-	-	17,100	513	17,100	513
CARP . . . . .	2,824,100	112,964	4,278,100	213,905	7,102,200	326,869
CATFISH . . . . .	439,900	87,980	-	-	439,900	87,980
GARFISH . . . . .	5,800	88	-	-	5,800	88
MOONEYE . . . . .	21,300	426	9,900	297	31,200	723
QUILLBACK . . . . .	25,100	1,004	52,200	1,566	77,300	2,570
SHEEPSHEAD . . . . .	293,400	23,472	4,186,300	108,844	4,479,700	132,316
STURGEON, SHOVELNOSE . . . . .	10,200	2,040	-	-	10,200	2,040
SUCKERS . . . . .	40,500	1,013	115,900	3,477	156,400	4,490
UNCLASSIFIED, FOR FOOD . . . . .	3,300	33	-	-	3,300	33
TURTLES, SNAPPER . . . . .	1,700	119	-	-	1,700	119
TOTAL . . . . .	4,082,700	274,506	8,822,900	353,112	12,905,600	627,618

## SECTION 10 - ALASKA FISHERIES

The year 1958 was significant for the Alaskan fisheries for a number of reasons. Alaska attained Statehood. Late in the year the Secretary of Interior indicated that he would take action to abolish the use of salmon traps in the State except for a limited number of native traps in Southeastern Alaska. Freerzship operations in Western Alaska were greatly reduced. The Territory experienced the largest catch of pink salmon since 1951 and the smallest catch of red or sockeye since full-scale canning of these fish began.

The 1958 catch of fishery products in Alaska amounted to 379 million pounds valued at 33 million dollars to the fishermen. Compared with 1957 the catch increased 8 million pounds (2 percent) and the value was up about 2 million dollars (5 percent). The catch was taken by 12,136 fishermen using 7,758 fishing craft of all sizes.

Salmon landings were up nearly 19 percent due principally to larger runs of pinks. The catch of this species, amounting to 120.7 million pounds, was 123 percent greater than in 1957 although it was still far below that for most former years. The large run of pink salmon occurred all along the Alaskan coast. The central section accounted for the largest share with slightly more than 60 million pounds, followed by Southeastern Alaska with 53 million pounds. An unusually large run of pink salmon took place in Western Alaska, and the pack of these fish in that area was the largest since 1920.

Since red salmon runs were down sharply in all areas, the total catch of this species was 41 percent less than in 1957. In Western Alaska, the major red salmon area, the 1958 catch of 19.7 million pounds was less than half the previous year's production, and was less than 12 percent of the record 1938 catch. Red salmon, which usually make up approximately one third of the total pack, fell to 16 percent. Part of the decline in the run was believed due to Japanese off shore operations, which continued to take a heavy toll of the red salmon destined for Bristol Bay. Bureau of Commercial Fisheries Management officials limited domestic fishermen to two days fishing per week for the four and one-half week season.

Both silver and chum salmon production declined in volume. Despite the increase in the volume and value of the pink salmon catch, the production of higher-priced red or sockeye was so small that while the volume of the total salmon catch increased 19 percent, the value was up only 7 percent.

Halibut, king crab, and herring landings decreased in volume, while the shrimp fishery concentrated in the southeastern part of the Territory, expanded rapidly in 1958. Landings of shrimp increased from 2.4 million pounds in 1957 to 7.9 million pounds in 1958. Scarcity of shrimp in the South Atlantic and Gulf area of the United States and the consequent higher price in that area set the stage for an expanded fishery for this species in the Territory. The introduction of peeling machines made it economically feasible to process this shrimp in volume. The result was a threefold increase in the canned product.

The king crab fishery, mainstay of the Alaska crab fishery, demonstrated a tendency to shift from the deep water to inshore operations particularly in the Shumagin and Kodiak Island areas. As is sometimes the case in a shifting fishery, there was a loss in both volume and value of landings (both were down 14 percent).

Despite increases elsewhere in the Northwest Pacific, the take of halibut by United States craft landings at Alaska ports and at Prince Rupert, B. C., decreased 5 percent (26.4 million pounds) from the 27.7 million pounds landed in 1957. The effect of the decreased volume was offset by a 19 percent increase in total value. The International Pacific Halibut Commission opened the waters in the Bering Sea and West of the Shumagin Islands early in 1958 and gave the halibut fleet 34 additional days of fishing time without a quota. However, since most of the Alaskan halibut fleet also fishes for salmon and as a regulation limits the length of purse seine salmon vessels, often used in halibut fishing, to 50 feet or less in most areas, few Alaska vessels were able to take advantage of this added time.

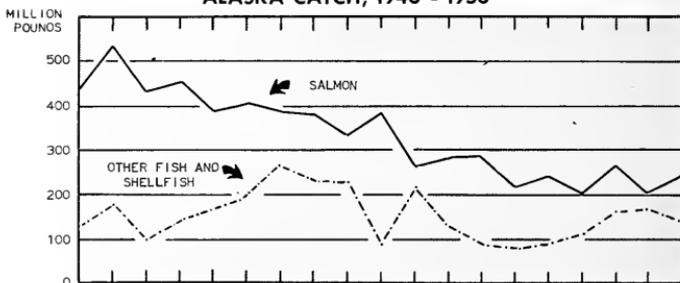
# ALASKA FISHERIES

Following the predictions of the Bureau's biologists, the herring catch declined 25 percent during 1958. While the entire fishery suffered from a scarcity of fish, the Kodiak area suffered a disastrous season and the same was true of the Prince William Sound area. On the other hand, Southeastern Alaska had a very good season but its herring landings were not sufficient to offset the lower catches in the central region.

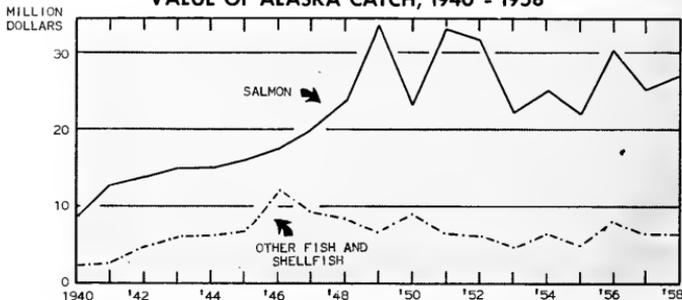
Statistics on the fisheries of Alaska were collected and compiled by the Bureau of Commercial Fisheries, Branch of Alaska Fisheries. The information contained in the following tables has previously been published in Current Fishery Statistics No. 2073. In the latter publication, data on the catch of razor clams are shown on a shell-weight basis. In this report, data on the catch of this item represent the weight of meats as is the case for all other sections. Previous to 1957, contrary to the procedure in other areas, Alaskan catch statistics for univalve and bivalve mollusks, published in Fishery Statistics of the United States, represented the shell-weight of these items.



### ALASKA CATCH, 1940 - 1958



### VALUE OF ALASKA CATCH, 1940 - 1958



# ALASKA FISHERIES

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## SUMMARY CATCH, 1958

SPECIES	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH:								
SALMON. . . . .	103,764,672	\$11,983,395	99,909,761	\$10,322,933	37,580,610	\$4,541,111	241,255,043	\$26,847,439
OTHER . . . . .	100,884,590	4,167,150	12,853,939	366,901	2,992,500	423,000	116,731,029	4,957,051
SHELLFISH . . . . .	8,162,596	308,005	12,937,647	1,084,262	-	-	21,100,243	1,392,267
TOTAL. . . . .	212,811,858	16,458,550	125,701,347	11,774,096	40,573,110	4,964,111	379,086,315	33,196,757

## PERSONS AND OPERATING UNITS EMPLOYED, 1958

ITEM	SOUTHEASTERN	CENTRAL	WESTERN	TOTAL, EXCLUSIVE OF DUPLICATION
PERSONS EMPLOYED	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
IN FISHING. . . . .	6,377	3,823	2,426	12,136
IN TRANSPORTING . . . . .	378	537	193	1,108
IN WHOLESALE AND MANUFACTURING INDUSTRIES . . . . .	3,017	2,748	1,621	7,370
TOTAL. . . . .	9,772	7,108	4,240	20,614
CRAFT EMPLOYED				
VESSELS FISHING . . . . .	1,257	702	138	1,994
BOATS FISHING . . . . .	2,046	1,535	1,092	4,673
VESSELS TRANSPORTING. . . . .	102	70	12	184
BOATS USED OTHER THAN IN FISHING OR TRANSPORTING. . . . .	26	170	72	268
BOATS TRANSPORTING. . . . .	13	13	28	54
SCOWS, PILE DRIVERS, SKIFFS, ETC. . . . .	252	266	65	583
TOTAL. . . . .	3,696	2,756	1,407	7,758
WHOLESALE AND MANUFACTURING ESTABLISHMENTS . . . . .	56	67	37	157

## TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1958

ITEM	SOUTHEASTERN	CENTRAL	WESTERN	TOTAL <sup>1/</sup>
TRANSPORTING:	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
PERSONS ENGAGED . . . . .	378	537	193	1,108
CRAFT TRANSPORTING:				
VESSELS, MOTOR. . . . .	102	70	12	184
NET TONNAGE . . . . .	4,648	5,870	403	10,921
BOATS, MOTOR. . . . .	13	13	28	54
LIGHTERS AND SCOWS. . . . .	72	163	64	299
WHOLESALE AND MANUFACTURING, PERSONS ENGAGED. . . . .	3,017	2,748	1,621	7,370
ESTABLISHMENTS:				
HANDLING FRESH AND FROZEN FISH AND SHELLFISH . . . . .	23	23	3	48
CURING FISH . . . . .	17	9	21	47
CANNING FISH AND SHELLFISH. . . . .	29	45	17	89
MANUFACTURING BYPRODUCTS. . . . .	4	2	1	7
TOTAL <sup>1/</sup> . . . . .	56	67	37	157

<sup>1/</sup> EXCLUSIVE OF DUPLICATION.

NOTE:--IN ADDITION, 268 BOATS AND 46 PILE DRIVERS, PULLERS, AND RIGGING SCOWS WERE USED FOR PURPOSES OTHER THAN FISHING AND TRANSPORTING.

## ALASKA FISHERIES

## OPERATING UNITS BY REGIONS, 1958

ITEM	SOUTHEASTERN	CENTRAL	WESTERN	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN . . . . .	6,377	3,623	2,425	12,136
VESSELS FISHING:				
MOTOR . . . . .	1,257	702	138	1,994
NET TONNAGE . . . . .	18,763	9,104	2,151	27,885
BOATS FISHING, MOTOR . . . . .	2,046	1,535	1,092	4,673
GEAR:				
TRAPS . . . . .	146	97	-	243
PURSE SEINES . . . . .	505	709	47	1,214
YARDS (LENGTH) . . . . .	201,512	230,500	16,800	432,012
HAUL SEINES . . . . .	17	269	54	340
YARDS (LENGTH) . . . . .	3,400	67,200	10,800	81,400
GILL NETS:				
SALMON . . . . .	935	2,269	2,105	5,309
YARDS (LENGTH) . . . . .	339,700	590,500	587,800	1,518,000
BEAM TRAWLS . . . . .	14	-	-	14
LINES:				
HALIBUT:				
SKATES . . . . .	8,272	2,201	551	9,352
HOOKS . . . . .	678,304	180,482	45,192	766,864
SABLEFISH, ETC. (HOOKS) . . . . .	75,000	-	-	75,000
SALMON:				
TRULL (HOOKS) . . . . .	32,376	312	-	32,376
SPORTS COMMERCIAL HOOKS . . . . .	1,396	-	-	1,396
CRAB POTS . . . . .	1,177	4,233	-	5,410
SHRIMP POTS . . . . .	-	100	-	100
CLAM SHOVELS . . . . .	-	426	-	426
OTTER TRAWLS:				
KING CRAB . . . . .	-	9	-	9
SHRIMP . . . . .	-	4	-	4
HERRING POUNDS . . . . .	1	-	-	1
FISH WHEELS . . . . .	-	-	5	5

## CATCH BY REGIONS, 1958

SPECIES	SOUTHEASTERN		CENTRAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
SALMON: 2/				
CHINOOK OR KING . . . . .	6,461,960	\$2,166,015	1,024,105	\$225,792
CHUM OR KETA . . . . .	30,113,121	2,222,979	26,663,837	1,697,435
PINK OR HUMPBACK . . . . .	52,621,152	4,628,784	60,006,712	5,947,134
RED OR SOCKEYE . . . . .	5,980,742	1,369,519	8,985,076	1,990,119
SILVER OR COHO . . . . .	8,587,697	1,596,098	3,230,031	462,453
TOTAL SALMON . . . . .	103,764,672	11,983,395	99,909,761	10,322,933
HERRING . . . . .	77,595,365	934,557	11,205,800	134,467
HALIBUT 3/ . . . . .	21,720,230	3,116,761	1,639,890	231,804
TROUT:				
DOLLY VARDEN . . . . .	-	-	7,549	540
STEELHEAD . . . . .	12,163	1,703	-	-
SMELT . . . . .	-	-	700	90
COD, TRUE . . . . .	12,330	370	-	-
ROCKFISHES . . . . .	3,391	153	-	-
SABLEFISH 4/ . . . . .	1,541,111	113,606	-	-
TOTAL FISH . . . . .	204,649,262	16,150,545	112,763,700	10,689,834
SHELLFISH				
CLAMS, RAZOR . . . . .	-	-	276,959	86,344
CRABS:				
DUNGENESS . . . . .	556,360	41,727	1,190,639	89,298
KING . . . . .	365	73	11,211,554	896,924
OCTOPUS . . . . .	-	-	-	-
SHRIMP 5/ . . . . .	7,605,871	266,205	256,495	11,696
TOTAL SHELLFISH . . . . .	8,162,596	308,005	12,937,647	1,084,262
GRAND TOTAL . . . . .	212,811,858	16,458,550	125,701,347	11,774,096

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# ALASKA FISHERIES

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## CATCH BY REGIONS, 1958 - Continued

SPECIES	WESTERN		TOTAL 1/	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
SALMON: 2/				
CHINOOK OR KING . . . . .	3,504,156	\$633,596	10,990,221	\$3,025,403
CHUM OR KETA . . . . .	4,987,075	286,658	61,764,033	4,207,072
PINK OR HUMPBAC . . . . .	8,070,279	479,252	120,698,143	11,055,170
RED OR SOCKEYE . . . . .	19,720,684	2,978,732	34,686,502	6,338,370
SILVER OR COHO . . . . .	1,298,416	162,873	13,116,144	2,221,424
TOTAL SALMON . . . . .	37,530,610	4,541,111	241,255,043	26,847,439
HERRING . . . . .	-	-	88,801,165	1,069,024
HALIBUT 3/ . . . . .	2,992,500	423,000	26,352,620	3,771,565
TROUT:				
DOLLY VARDEN . . . . .	-	-	7,549	540
STEELHEAD . . . . .	-	-	12,163	1,703
SMELT . . . . .	-	-	700	90
COD, TRUE . . . . .	-	-	12,330	370
ROCKFISHES . . . . .	-	-	3,391	153
SABLEFISH 4/ . . . . .	-	-	1,541,111	113,606
TOTAL FISH . . . . .	40,573,110	4,964,111	357,986,072	31,804,490
SHELLFISH				
CLAMS, RAZOR . . . . .	-	-	270,959	86,344
CRABS:				
DUNGENESS . . . . .	-	-	1,746,999	131,025
KING . . . . .	-	-	11,211,554	896,924
OCTOPUS . . . . .	-	-	365	73
SHRIMP 5/ . . . . .	-	-	7,862,366	277,901
TOTAL SHELLFISH . . . . .	-	-	21,100,243	1,392,267
GRAND TOTAL . . . . .	40,573,110	4,964,111	379,086,315	33,196,757

1/ INCLUDES CATCHES OF HALIBUT, SABLEFISH, AND ROCKFISHES LANDED BY VESSELS OF U. S. REGISTRY IN BRITISH COLUMBIA PORTS. ROUND WEIGHTS OF FISH TAKEN BY HALIBUT VESSELS WERE OBTAINED BY MULTIPLYING REPORTED WEIGHTS, REPRESENTING POUNDAGE OF FISH Eviscerated AND WITH HEADS OFF, BY THE FOLLOWING FACTORS: HALIBUT 1.33; SABLEFISH AND ROCKFISHES 1.43.

2/ ESTIMATED AVERAGE WEIGHTS OF SALMON TAKEN IN 1958 WERE DETERMINED FOR EACH REGION. THESE WEIGHTS WERE USED TO CONVERT NUMBER OF SALMON TO POUNDS. IN PREVIOUS YEARS IDENTICAL FACTORS WERE USED FOR ALL REGIONS.

3/ VALUES INCLUDE PAYMENTS RECEIVED FOR HALIBUT LIVERS AND VISCERA AMOUNTING TO \$44,638.

4/ INCLUDES VALUE OF SABLEFISH LIVERS AMOUNTING TO \$7,982.

5/ DATA REPRESENT THE ACTUAL REPORTED ROUND WEIGHT OF SHRIMP. PREVIOUSLY, ROUND WEIGHT FIGURES WERE ESTIMATED BY CONVERSION OF THE MANUFACTURED WEIGHT TO ROUND WEIGHT.

## NUMBER OF SALMON CAUGHT, 1958

SPECIES	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE
CHINOOK OR KING	323,098	\$2,166,015	45,136	\$225,792	181,933	\$633,596	550,167	\$3,025,403
CHUM OR KETA . .	2,766,748	2,222,979	3,244,406	1,697,435	613,144	286,658	6,624,298	4,207,072
PINK OR HUMPBAC . . . . .								
BACK . . . . .	9,836,317	4,628,784	14,452,164	5,947,134	1,809,216	479,252	26,097,697	11,055,170
RED OR SOCKEYE . . . . .	971,004	1,369,519	1,636,190	1,990,119	3,459,769	2,978,732	6,066,963	6,338,370
SILVER OR COHO . . . . .	955,349	1,596,098	458,514	462,453	192,958	162,873	1,606,821	2,221,424
TOTAL . . . . .	14,852,516	11,983,395	19,836,410	10,322,933	6,257,020	4,541,111	40,945,946	26,847,439

NOTE:--THE SALMON CATCH IS REPORTED IN NUMBERS OF FISH; ESTIMATED ROUND WEIGHTS ARE SHOWN IN THE CATCH TABLES.

## AVERAGE WEIGHT OF SALMON, BY REGIONS, 1958 AND 1957

SPECIES	1958			1957
	SOUTHEASTERN	CENTRAL	WESTERN	ALL REGIONS
	POUNDS	POUNDS	POUNDS	POUNDS
CHINOOK OR KING . . . . .	20.000	22.689	19.261	20.0
CHUM OR KETA . . . . .	10.884	8.218	8.134	8.0
PINK OR HUMPBAC . . . . .	5.350	4.152	4.461	4.0
RED OR SOCKEYE . . . . .	6.159	5.491	5.700	6.0
SILVER OR COHO . . . . .	8.989	7.045	6.729	9.0

NOTE:--ESTIMATED AVERAGE WEIGHTS OF SALMON TAKEN IN 1958 WERE DETERMINED FOR EACH REGION. THESE WEIGHTS WERE USED TO CONVERT NUMBER OF SALMON TO POUNDS. IN PREVIOUS YEARS IDENTICAL FACTORS WERE USED FOR ALL REGIONS.

## ALASKA FISHERIES

## SUMMARY OF PRODUCTS AS PREPARED FOR MARKET, 1958

ITEM	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SALMON . . . .	65,727,118	\$30,527,292	65,479,603	\$28,817,479	21,628,248	\$13,096,919	155,834,969	\$72,441,690
HERRING . . . .	25,891,852	1,694,906	3,293,353	223,981	-	-	29,185,205	1,918,887
HALIBUT . . . .	17,684,710	3,952,085	5,080,719	1,061,403.	-	-	22,765,429	5,013,488
TROUT:								
DOLLY VARDEN . . . .	-	-	7,440	760	-	-	7,440	760
STEELHEAD . . . .	9,538	2,207	-	-	-	-	9,538	2,207
SMELT . . . .	-	-	700	245	-	-	700	245
COD, TRUE . . . .	12,330	863	-	-	-	-	12,330	863
ROCKFISHES . . . .	2,371	153	-	-	-	-	2,371	153
SABLEFISH . . . .	1,093,507	140,819	-	-	-	-	1,093,507	140,819
CLAMS . . . .	-	-	174,360	231,074	-	-	174,360	231,074
CRABS . . . .	200,307	173,551	3,715,975	2,894,953	-	-	3,916,282	3,068,504
SHRIMP . . . .	1,231,016	839,555	35,592	25,376	-	-	1,266,598	863,931
OCTOPUS . . . .	365	109	-	-	-	-	365	109
FUR-SEAL BYPRODUCTS . . . .	-	-	-	-	1,032,810	60,201	1,032,810	60,201
TOTAL . . . .	114,853,114	37,330,540	77,787,732	33,255,271	22,661,058	13,157,120	215,301,904	83,742,931

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.

## PRODUCTS AS PREPARED FOR MARKET, 1958

ITEM	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FRESH								
SALMON, FOOD . . . .	-	-	7,901	\$3,759	1,611	\$403	9,512	\$4,162
HALIBUT . . . . .	-	-	2,000	600	-	-	2,000	600
HERRING, FOR BAIT . . . .	205,250	\$6,727	-	-	-	-	205,250	6,727
SMELT . . . . .	-	-	700	245	-	-	700	245
CLAMS:								
RAZOR, SHUCKED . . . .	-	-	500	450	-	-	500	450
MEAT . . . . .	-	-	505	75	-	-	505	75
RAZOR, WHOLE . . . .	-	-	255	51	-	-	255	51
LITTLENECK, WHOLE . . . .	-	-	-	-	-	-	-	-
CRABS:								
DUNGINESS, WHOLE . . . .	242	51	2,087	1,043	-	-	2,329	1,094
KING, WHOLE . . . .	-	-	257	105	-	-	257	105
SHRIMP, WHOLE . . . .	-	-	637	318	-	-	637	318
TOTAL FRESH . . . .	205,492	6,778	14,842	6,646	1,611	403	221,945	13,827
FROZEN								
SALMON:								
FOOD . . . . .	8,508,687	3,671,452	276,177	112,575	171,737	40,329	8,956,601	3,824,356
BAIT . . . . .	14,850	1,438	-	-	-	-	14,890	1,488
VISCERA . . . . .	150,300	9,000	-	-	-	-	150,000	9,000
HERRING, FOR BAIT . . . .	5,020,115	190,466	-	-	-	-	5,020,115	190,466
HALIBUT 1/2 . . . . .	17,464,164	3,904,426	5,078,024	1,060,630	-	-	22,542,188	4,965,056
HALIBUT CHEEKS . . . .	8,845	3,021	695	173	-	-	9,540	3,194
HALIBUT LIVERS . . . .	209,183	44,563	-	-	-	-	209,183	44,563
HALIBUT VISCERA . . . .	2,518	75	-	-	-	-	2,518	75
ROCKFISHES . . . . .	2,371	153	-	-	-	-	2,371	153
SABLEFISH:								
FOOD . . . . .	1,056,336	130,277	-	-	-	-	1,056,336	130,277
BAIT . . . . .	4,777	477	-	-	-	-	4,777	477
SABLEFISH LIVERS . . . .	16,630	7,982	-	-	-	-	16,630	7,982
TROUT:								
DOLLY VARDEN . . . .	-	-	7,440	760	-	-	7,440	760
STEELHEAD . . . . .	9,250	2,045	-	-	-	-	9,250	2,045
COD, TRUE, FOR BAIT . . . .	12,330	863	-	-	-	-	12,330	863

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# ALASKA FISHERIES

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## - PRODUCTS AS PREPARED FOR MARKET, 1958 - Continued

ITEM	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>FROZEN - CONTINUED</b>								
CRABS:								
DUNGNESS:								
WHOLE . . . . .	7,262	\$1,960	176,241	\$35,248	-	-	183,503	\$37,208
MEAT . . . . .	-	-	52,550	39,412	-	-	52,550	39,412
COLD-PACKED . . .	142,551	120,440	81,960	61,572	-	-	224,511	182,012
IN SECTIONS . . .	-	-	106,218	31,865	-	-	106,218	31,865
KING:								
WHOLE . . . . .	-	-	820,899	328,360	-	-	820,899	328,360
MEAT . . . . .	-	-	1,458,823	1,228,795	-	-	1,458,823	1,228,795
COLD-PACKED . . .	-	-	28,509	32,164	-	-	28,509	32,164
IN SECTIONS . . .	-	-	93,049	41,370	-	-	93,049	41,370
SHRIMP:								
WHOLE . . . . .	36,277	9,641	2,500	500	-	-	38,777	10,141
COLD-PACKED . . . .	377,989	306,588	-	-	-	-	377,989	306,588
OCTOPUS . . . . .	365	109	-	-	-	-	365	109
TOTAL FROZEN . . .	33,044,530	8,405,025	8,183,085	2,973,424	171,737	\$40,329	41,399,352	11,418,778
<b>CURED</b>								
SALMON:								
MILD-CURED . . . .	2,642,833	1,931,139	109,849	72,862	260,950	177,269	3,013,632	2,181,270
PICKLED . . . . .	-	-	23,925	15,006	226,916	121,964	252,841	136,970
SMOKED OR								
KIPPERED . . . . .	731	782	902	1,035	650	975	2,283	2,792
EGGS, FOR BAIT . .	709,795	136,959	91,649	17,710	-	-	801,444	154,669
SABLEFISH:								
SALTED . . . . .	15,206	1,760	-	-	-	-	15,206	1,760
SMOKED . . . . .	558	323	-	-	-	-	558	323
TOTAL CURED . . . .	3,369,123	2,070,963	226,325	106,613	490,516	300,208	4,085,964	2,477,784
<b>CANNED</b>								
SALMON:								
CHUNK OR KING . . .	47,184	31,755	463,152	302,728	1,975,008	1,206,245	2,485,344	1,540,728
CHUM OR KETA . . .	17,054,928	5,907,942	17,347,344	6,097,029	2,139,408	785,317	36,541,680	12,790,288
PINK OR HUMPBACK .	33,275,856	14,691,926	38,934,768	16,582,193	2,967,024	1,244,818	75,177,648	32,518,937
RED OR SOCKEYE . .	3,884,016	2,758,029	6,291,408	4,555,741	13,333,200	9,221,005	23,508,624	16,534,775
SILVER OR COHO . .	2,438,208	1,386,820	1,932,528	1,056,841	549,744	298,594	4,920,480	2,742,255
TOTAL SALMON . . .	56,700,192	24,776,472	64,969,200	28,594,532	20,964,384	12,755,979	142,633,776	66,126,983
TROUT, STEELHEAD . .	288	162	-	-	-	-	288	162
CLAMS, RAZOR . . . .	-	-	173,100	230,498	-	-	173,100	230,498
CRABS:								
DUNGNESS . . . . .	50,252	51,100	17,063	16,000	-	-	67,315	67,100
KING . . . . .	-	-	878,319	1,079,019	-	-	878,319	1,079,019
SHRIMP . . . . .	726,750	521,084	32,445	24,558	-	-	759,195	545,642
TOTAL SHELL-FISH . .	777,002	572,184	1,100,927	1,350,075	-	-	1,877,929	1,922,259
TOTAL CANNED . . . .	57,477,482	25,348,818	66,070,127	29,944,607	20,964,384	12,755,979	144,511,993	68,049,404
<b>BYPRODUCTS</b>								
MEAL:								
HERRING . . . . .	10,699,700	836,897	1,807,200	128,504	-	-	12,506,900	965,401
FUR SEAL . . . . .	-	-	-	-	636,000	34,987	636,000	34,987
SHRIMP . . . . .	90,000	1,242	-	-	-	-	90,000	1,242
SOLUBLES, HERRING .	-	-	215,946	10,797	-	-	215,946	10,797
OIL:								
HERRING . . . . .	9,966,787	660,817	1,270,207	84,680	-	-	11,236,994	745,497
FUR SEAL . . . . .	-	-	-	-	396,810	25,214	396,810	25,214
TOTAL BYPROD-UCTS . .	20,756,487	1,498,956	3,293,393	223,981	1,032,810	60,201	25,082,650	1,783,138
GRAND TOTAL . . . . .	114,853,114	37,330,540	77,787,732	33,255,271	22,661,058	13,157,120	215,301,904	83,742,931

1/ INCLUDES THE PRODUCTION OF CANADIAN-CAUGHT HALIBUT LANDED IN ALASKA.

## ALASKA FISHERIES

## PRODUCTION OF CANNED PRODUCTS, 1958

(STANDARD CASES)

SPECIES	SOUTHEASTERN		CENTRAL	
	CASES	VALUE	CASES	VALUE
FISH				
SALMON:				
CHINOOK OR KING . . . . .	983	\$31,755	5,649	\$302,728
CHUM OR KETA . . . . .	355,311	5,907,942	361,403	6,097,029
PINK OR HUMPBACK . . . . .	693,247	14,691,926	811,141	16,582,193
RED OR SOCKEYE . . . . .	80,917	2,758,029	131,071	4,555,741
SILVER OR COHO . . . . .	50,796	1,386,820	40,261	1,056,841
TOTAL SALMON . . . . .	1,181,254	24,776,472	1,353,525	28,594,532
TROUT, STEELHEAD . . . . .	6	162	-	-
SHELLFISH				
CLAMS, RAZOR . . . . .	-	-	11,540	230,498
CRABS:				
DUNGENESS . . . . .	2,577	51,100	875	16,000
KING . . . . .	50,613	-	45,042	1,079,019
SHRIMP . . . . .	-	545,642	-	-
TOTAL SHELLFISH . . . . .	53,190	596,742	57,457	1,325,517
GRAND TOTAL . . . . .	1,234,450	25,373,376	1,410,982	29,920,049

SPECIES	WESTERN		TOTAL	
	CASES	VALUE	CASES	VALUE
FISH				
SALMON:				
CHINOOK OR KING . . . . .	41,146	\$1,206,245	51,778	\$1,540,728
CHUM OR KETA . . . . .	44,571	785,317	761,285	12,790,289
PINK OR HUMPBACK . . . . .	61,813	1,244,818	1,566,201	32,518,937
RED OR SOCKEYE . . . . .	277,775	9,221,005	489,763	16,534,775
SILVER OR COHO . . . . .	11,453	298,594	102,510	2,742,255
TOTAL SALMON . . . . .	436,758	12,755,979	2,971,537	66,126,983
TROUT, STEELHEAD . . . . .	-	-	6	162
SHELLFISH				
CLAMS, RAZOR . . . . .	-	-	11,540	230,498
CRABS:				
DUNGENESS . . . . .	-	-	3,452	67,100
KING . . . . .	-	-	45,042	1,079,019
SHRIMP . . . . .	-	-	50,613	545,642
TOTAL SHELLFISH . . . . .	-	-	110,647	1,922,259
GRAND TOTAL . . . . .	436,758	12,755,979	3,082,190	68,049,404

NOTE:--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; CRABS TO "STANDARD CASES" OF 48 ONE-HALF POUND CANS TO THE CASE; EACH CAN CONTAINING 6-1/2 OUNCES OF MEAT; AND SHRIMP TO THE EQUIVALENT OF 48 CANS TO THE CASE, EACH CAN CONTAINING 5 OUNCES OF SHRIMP MEAT. THE SALMON PACK INCLUDES SMALL QUANTITIES OF SMOKED SALMON AS FOLLOWS: KINGS, 159 CASES, VALUE \$12,709; REDS, 15 CASES, \$1,340; COHO, 46 CASES, \$3,041; CHUMS, 26 CASES, \$1,096.

## PRODUCTION OF BYPRODUCTS, 1958

ITEM	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MEAL:								
SHRIMP . . . . . TONS	45	\$1,242	-	-	-	-	45	\$1,242
HERRING . . . . . DO	5,350	836,897	903	\$128,504	-	-	6,253	965,401
FUR-SEAL . . . . . DO	-	-	-	-	318	\$34,987	318	34,987
SOLUBLES, HERRING GALLONS	-	-	23,994	10,797	-	-	23,994	10,797
OIL:								
HERRING . . . . . DO	1,328,905	660,817	169,361	84,680	-	-	1,498,266	745,497
FUR-SEAL . . . . . DO	-	-	-	-	52,908	25,214	52,908	25,214
TOTAL . . . . .		1,498,956		223,981		60,201		1,783,138

# SECTION 11 - HAWAIIAN FISHERIES

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The following tabulation of the catch of fish and shellfish in the Territory of Hawaii was 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 General Review or Review of Certain Major Fisheries.

## HAWAII - CATCH BY MONTHS, 1958

SPECIES		JANUARY		FEBRUARY		MARCH	
		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>ENGLISH</b>	<b>HAWAIIAN</b>						
<b>OCEAN CATCH:</b>							
AMBERJACK . . . . .	KAHALA . . . . .	6,676	\$1,825	9,915	\$2,665	11,536	\$3,936
BARRACUDA . . . . .	KAKU AND KAWELEA . . . . .	1,466	606	886	358	565	246
BIG-EYE SCAD . . . . .	AKULE . . . . .	13,128	11,392	9,301	8,153	9,608	8,244
BLUE CREVALLE . . . . .	OMILU . . . . .	953	515	687	444	491	377
BONEFISH OR LADYFISH . . . . .	OIO . . . . .	7,290	1,679	375	4,258	895	
BONITO . . . . .	KAWAKAWA . . . . .	1,274	245	1,753	253	5,145	1,022
CHUB MACKEREL . . . . .	SASA . . . . .	2,879	1,022	5,227	1,399	2,618	833
CONVIC TANG . . . . .	MANINI . . . . .	820	423	1,245	664	720	333
DOLPHIN . . . . .	MAHIMAHU . . . . .	3,926	1,807	6,659	3,625	14,624	7,055
EELS, CONGER . . . . .	PUHI . . . . .	756	101	421	48	451	52
GOATFISHES . . . . .		18,782	11,049	12,332	7,970	10,298	6,480
JACK CREVALLE . . . . .	ULUA . . . . .	4,532	2,248	3,506	1,543	1,977	939
MACKEREL . . . . .	OPELU . . . . .	15,500	6,478	10,415	4,487	8,406	3,737
<b>MARLIN:</b>							
BLACK . . . . .	A'U . . . . .	9,096	2,298	10,868	2,434	16,512	6,160
SILVER . . . . .	A'U . . . . .	3,186	860	1,802	299	1,025	324
STRIPED . . . . .	A'U . . . . .	22,419	5,688	57,645	11,969	22,396	8,868
MILKFISH . . . . .	AWA . . . . .	204	74	272	88	1,027	266
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	416	260	417	277	463	336
MULLET . . . . .	AMAAMA . . . . .	-	-	-	-	5,573	3,835
PARROTFISH . . . . .	UHU . . . . .	1,825	627	678	242	468	202
RED BIG-EYE . . . . .	AWEOEO . . . . .	422	153	576	158	2,047	638
RUDDERFISH . . . . .	MOELVA AND NENU . . . . .	335	201	223	112	93	52
SALFISH . . . . .	A'U LEPE . . . . .	366	40	1,332	127	877	282
SERGEANT MAJOR . . . . .	MAOAO . . . . .	66	32	273	165	98	57
SEA BASS . . . . .	HAPUUPUU . . . . .	2,498	1,262	2,618	1,129	1,461	828
<b>SNAPPER:</b>							
GRAY . . . . .	UKU . . . . .	2,101	972	1,855	853	2,153	1,142
PINK . . . . .	KALEKALE . . . . .	2,112	989	1,565	743	1,035	649
PINK . . . . .	OPAKAPAKA . . . . .	20,170	9,038	15,547	7,170	9,641	5,555
RED . . . . .	ULAU LA KOAE . . . . .	2,470	1,806	3,646	2,643	8,038	6,197
RED . . . . .	ULAU LA (EHU) . . . . .	2,420	1,711	2,534	1,909	2,249	1,936
MIXED . . . . .	LEHI AND UKIKIKI . . . . .	597	358	341	149	509	249
SPOT . . . . .	AAMA . . . . .	308	62	535	83	290	70
SQUIRRELFISH . . . . .	UU . . . . .	3,264	2,088	3,817	2,642	4,995	3,117
SURGEONFISH . . . . .	PALANI AND PUALU . . . . .	2,834	719	1,733	504	804	185
SWORDFISH . . . . .		96	122	20	10	1,024	245
THREADFISH . . . . .	MOI . . . . .	669	482	1,161	707	196	169
<b>TUNA:</b>							
ALBACORE . . . . .	AHIPALAHA . . . . .	640	141	1,892	411	-	-
BIG-EYED AND BLUEFIN . . . . .	AKU . . . . .	77,294	33,264	104,771	39,719	94,500	42,111
SKIPJACK . . . . .	AKU . . . . .	638,353	84,681	235,862	36,544	151,014	34,271
YELLOWFIN . . . . .	AHI . . . . .	35,446	7,792	28,689	8,233	10,264	3,754
<b>TOTAL TUNA . . . . .</b>		<b>751,733</b>	<b>125,878</b>	<b>371,214</b>	<b>84,907</b>	<b>255,778</b>	<b>80,136</b>
UNICORNFISH . . . . .	KALA . . . . .	1,034	233	1,051	236	534	180
WAHOO . . . . .	ONO . . . . .	2,393	617	440	114	804	208
UNCLASSIFIED . . . . .		3,869	1,581	2,763	1,299	4,020	1,152
CRABS . . . . .		1,197	458	959	328	510	177
LOBSTER, SPINY . . . . .	ULA . . . . .	800	491	598	385	784	507
LIMPET . . . . .	OPIHI . . . . .	1,144	412	979	346	451	158
OCTOPUS . . . . .	HEE . . . . .	858	381	431	244	234	122
SQUID . . . . .	MUHEE . . . . .	8	9	11	8	10	5
TURTLES . . . . .	HONU . . . . .	266	166	-	-	360	256
<b>TOTAL OCEAN CATCH . . . . .</b>		<b>919,478</b>	<b>199,352</b>	<b>551,972</b>	<b>154,474</b>	<b>417,359</b>	<b>158,412</b>
<b>POND CATCH: 1/</b>							
MILKFISH . . . . .	AWA . . . . .	652	282	308	171	117	41
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	723	648	242	67	621	181
MULLET . . . . .	AMAAMA . . . . .	9,622	8,199	4,676	3,823	2,392	1,634
TENPOUNDER . . . . .	AWAAMA . . . . .	243	73	211	83	133	47
TILAPIA . . . . .		679	142	40	8	34	10
UNCLASSIFIED . . . . .		184	132	283	164	146	94
CRABS . . . . .		223	67	39	16	339	129
CLAMS . . . . .		156	50	60	15	150	36
<b>TOTAL POND CATCH . . . . .</b>		<b>12,482</b>	<b>9,593</b>	<b>5,859</b>	<b>4,347</b>	<b>3,932</b>	<b>2,172</b>
<b>GRAND TOTAL . . . . .</b>		<b>931,960</b>	<b>208,945</b>	<b>557,831</b>	<b>158,821</b>	<b>421,291</b>	<b>160,584</b>

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## HAWAIIAN FISHERIES

## HAWAII - CATCH BY MONTHS, 1958 - Continued

SPECIES		APRIL		MAY		JUNE	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>OCEAN CATCH:</b>							
AMBERJACK . . . . .	KAHALA . . . . .	10,971	\$2,633	5,301	\$1,184	4,376	\$809
BARRACUDA . . . . .	KAHALA AND KAWALEA . . . . .	529	177	405	170	591	228
BIG-EYE SCAD . . . . .	AKULE . . . . .	17,577	11,534	19,850	14,477	41,372	24,575
BLUE CREVALLE . . . . .	OMILU . . . . .	493	239	212	106	1,577	564
BONEFISH OR LADYFISH . . . . .	OIO . . . . .	2,274	518	2,946	691	4,076	907
BONITO . . . . .	KAWAKAWA . . . . .	10,380	1,340	3,678	451	4,507	521
CHUB MACKEREL . . . . .	SABA . . . . .	4,123	1,028	453	116	85	29
CONVICT TANG . . . . .	MANINI . . . . .	826	368	1,284	642	701	319
DOLPHIN . . . . .	MAHIMAH . . . . .	34,855	10,105	28,813	7,363	12,993	4,583
EELS, CONGER . . . . .	PUHI . . . . .	354	47	394	53	409	44
GOATFISHES . . . . .		12,498	6,405	12,712	6,685	10,603	5,302
JACK CREVALLE . . . . .	ULUA . . . . .	4,245	2,078	11,638	4,541	12,009	3,615
MACKEREL . . . . .	OPELU . . . . .	14,740	6,564	4,156	2,169	3,727	1,690
<b>MARLIN:</b>							
BLACK . . . . .	A'U . . . . .	27,202	5,175	28,335	5,279	33,663	6,447
SILVER . . . . .	A'U . . . . .	2,954	544	3,917	476	1,123	169
STRIPED . . . . .	A'U . . . . .	27,320	6,594	36,558	6,504	29,624	5,642
MILKFISH . . . . .	AWA . . . . .	373	99	290	86	812	311
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	1,035	704	915	646	337	233
MULLET . . . . .	AMAAMA . . . . .	3,186	2,127	1,384	835	1,896	1,344
PARROTFISH . . . . .	UHU . . . . .	374	119	1,367	598	821	267
RED BIG-EYE . . . . .	AWEOWEO . . . . .	3,617	1,460	2,381	655	2,648	592
RUDDERFISH . . . . .	MOELVA AND NENUE . . . . .	347	190	444	207	166	85
SAILFISH . . . . .	A'U LEPE . . . . .	1,036	204	4,378	451	2,525	475
SERGEANT MAJOR . . . . .	MAOMAO . . . . .	251	102	712	318	308	113
SEA BASS . . . . .	HAPUUPUU . . . . .	1,740	801	3,195	1,223	5,276	1,537
<b>SNAPPER:</b>							
GRAY . . . . .	UKU . . . . .	3,857	1,444	4,577	1,951	17,139	5,625
PINK . . . . .	KALEKALE . . . . .	1,586	776	990	496	848	417
PINK . . . . .	OPAKAPAKA . . . . .	8,739	4,555	7,213	3,281	6,222	2,468
RED . . . . .	ULAU LA KOAE . . . . .	3,664	2,873	4,035	3,251	3,260	2,572
RED . . . . .	ULAU LA (EHU) . . . . .	2,071	1,713	2,517	1,849	1,315	992
MIXED . . . . .	LEHI AND UKIKIKI . . . . .	402	156	504	171	237	96
SPOT . . . . .	AAWA . . . . .	345	46	208	31	303	45
SQUIRRELFISH . . . . .	UU . . . . .	2,369	1,778	3,880	2,742	2,220	1,563
SURGEONFISH . . . . .	PALANI AND PUALU . . . . .	986	237	1,779	484	1,742	310
SWORDFISH . . . . .		1,592	313	9,883	1,339	11,462	1,377
THREADFISH . . . . .	MOI . . . . .	1,403	1,080	2,186	1,637	2,653	1,975
<b>TUNA:</b>							
ALBACORE . . . . .	AHIPALAHA . . . . .	86	39	-	-	1,598	304
BIG-EYE AND BLUEFIN . . . . .		192,082	57,506	147,842	49,193	124,190	41,350
SKIPJACK . . . . .	AKU . . . . .	791,820	104,089	277,012	45,845	947,807	115,284
YELLOWFIN . . . . .	AHI . . . . .	36,750	7,905	43,460	9,045	41,322	12,160
TOTAL TUNA . . . . .		1,020,738	169,539	468,314	102,083	1,114,917	169,098
<b>UNICORN FISH:</b>							
UNICORN FISH . . . . .	KALA . . . . .	907	202	1,088	257	1,565	304
WAHO . . . . .	ONO . . . . .	2,406	440	4,418	719	6,188	876
UNCLASSIFIED . . . . .		2,799	839	4,462	1,082	3,849	1,323
CRABS . . . . .		608	309	772	423	1,049	463
LOBSTER, SPINY . . . . .	ULA . . . . .	1,880	1,296	137	69	-	-
LIMPET . . . . .	OPIHI . . . . .	1,014	360	862	298	751	266
OCTOPUS . . . . .	HEE . . . . .	271	146	250	126	342	132
SQUID . . . . .	MUHEE . . . . .	-	-	8	5	495	310
TURTLES . . . . .	HONU . . . . .	70	25	111	39	2,203	635
TOTAL OCEAN CATCH . . . . .		1,241,007	249,282	693,912	178,259	1,355,005	251,250
<b>POND CATCH: 1/</b>							
MILKFISH . . . . .	AWA . . . . .	1,041	564	457	229	1,389	695
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	449	151	317	90	139	52
MULLET . . . . .	AMAAMA . . . . .	2,463	1,849	487	318	523	389
TENPOUNDER . . . . .	AAAWA . . . . .	129	57	41	14	156	71
TILAPIA . . . . .		8	4	129	47	264	41
UNCLASSIFIED . . . . .		261	135	454	227	503	292
CRABS . . . . .		402	144	358	139	127	50
CLAMS . . . . .		240	68	552	145	640	182
TOTAL POND CATCH . . . . .		4,993	2,972	2,775	1,209	3,741	1,772
GRAND TOTAL . . . . .		1,246,000	252,254	696,687	179,468	1,358,746	253,022

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# HAWAIIAN FISHERIES

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## HAWAII - CATCH BY MONTHS, 1958 - Continued

SPECIES		JULY		AUGUST		SEPTEMBER	
		POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>ENGLISH</b>							
<b>OCEAN CATCH:</b>							
AMBERJACK . . . . .	KAHALA . . . . .	3,333	\$781	3,790	\$1,081	6,091	\$1,501
BARRACUDA . . . . .	KAKU AND KAWELEA . . . . .	673	286	825	328	1,403	524
BIG-EYE SCAD . . . . .	AKULE . . . . .	9,640	6,622	9,552	5,722	14,660	8,849
BLUE CREVALLE . . . . .	OMILU . . . . .	2,072	739	1,142	486	1,298	561
BONEFISH OR LADYFISH . . . . .	OIO . . . . .	2,737	516	1,409	482	2,173	668
BONITO . . . . .	KAWAKAWA . . . . .	2,609	357	1,294	165	2,521	474
CHUB MACKEREL . . . . .	SABA . . . . .	391	122	292	103	68	20
CONVICT TANG . . . . .	MANINI . . . . .	1,123	534	1,099	569	1,272	608
DOLPHIN . . . . .	MAHIMAH . . . . .	9,426	4,074	5,011	2,657	5,018	2,661
EELS, CONGER . . . . .	PUHI . . . . .	462	64	385	60	577	67
GOATFISHES . . . . .	ULU . . . . .	10,976	6,155	10,494	6,266	13,053	7,491
JACK CREVALLE . . . . .	OPUE . . . . .	6,893	2,218	9,188	3,298	6,307	2,456
MACKEREL . . . . .	OPELU . . . . .	7,125	2,865	12,259	5,964	40,423	17,341
MARLIN:							
BLACK . . . . .	A'U . . . . .	51,527	9,120	52,215	12,092	36,837	8,719
SILVER . . . . .	A'U . . . . .	1,799	408	1,833	355	1,266	268
STRIPED . . . . .	A'U . . . . .	13,814	2,514	4,287	1,201	8,825	2,664
MILKFISH . . . . .	AWA . . . . .	1,247	463	1,662	478	1,781	731
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	305	235	337	227	440	313
MULLET . . . . .	AHAAMA . . . . .	2,895	2,080	2,849	1,959	2,756	2,053
PARROT FISH . . . . .	UKU . . . . .	1,093	314	717	285	904	308
RED BIG-EYE . . . . .	AWOMELO . . . . .	4,728	994	5,747	1,303	5,187	1,115
RUDDERFISH . . . . .	MOELVA AND NENU . . . . .	1,621	767	69	34	2,144	951
SALFISH . . . . .	A'U LEPE . . . . .	1,435	223	995	187	592	99
SERGEANT MAJOR . . . . .	MAOMAO . . . . .	1,578	826	1,802	886	787	320
SEA BASS . . . . .	HAPUUPUU . . . . .	2,201	753	2,186	999	1,715	794
SNAPPER:							
GRAY . . . . .	UKU . . . . .	11,707	5,215	11,303	5,481	5,126	2,200
PINK . . . . .	KALEKALE . . . . .	1,231	677	1,500	816	1,695	850
PINK . . . . .	OPAKAPAKA . . . . .	3,827	1,833	5,175	2,893	6,720	2,894
RED . . . . .	ULAULA KOAE . . . . .	3,316	2,605	4,799	4,030	7,089	5,519
RED . . . . .	ULAULA (EHU) . . . . .	1,841	1,570	963	779	1,328	1,036
MIXED . . . . .	LEHI AND UKIKIKI . . . . .	391	160	510	216	445	145
SPOT . . . . .	AAWA . . . . .	295	43	207	29	261	33
SQUIDREL FISH . . . . .	UU . . . . .	2,880	2,159	4,081	3,000	5,616	3,949
SURGEONFISH . . . . .	PALANI AND PUALU . . . . .	2,720	597	3,645	848	4,474	923
SWORDFISH . . . . .	MOI . . . . .	1,466	222	500	30	410	58
THREADFISH . . . . .		302	202	90	66	149	115
<b>TUNA:</b>							
ALBACORE . . . . .	AHIPALAHA . . . . .	3,930	753	3,213	727	1,072	231
BIG-EYE AND BLUEFIN . . . . .		65,294	27,818	60,730	30,246	127,096	52,294
SKIPJACK . . . . .	AKU . . . . .	1,405,318	166,239	1,191,013	142,193	631,282	78,901
YELLOWFIN . . . . .	AHI . . . . .	46,599	16,165	29,967	11,594	17,724	5,447
<b>TOTAL TUNA . . . . .</b>		<b>1,521,141</b>	<b>210,975</b>	<b>1,284,923</b>	<b>184,760</b>	<b>777,174</b>	<b>136,873</b>
<b>UNICORN FISH:</b>							
WAHOO . . . . .	KALA . . . . .	855	163	1,081	227	1,456	232
UNCLASSIFIED . . . . .	ONO . . . . .	8,408	1,600	4,912	1,085	3,384	784
CRABS . . . . .		6,450	1,828	4,119	1,404	3,673	1,339
LOBSTER, SPINY . . . . .	ULA . . . . .	721	293	495	174	510	167
LIMPET . . . . .		-	-	-	-	46	20
OCTOPUS . . . . .	OPIHI . . . . .	350	118	843	301	902	340
SQUID . . . . .	HEE . . . . .	535	328	543	362	724	411
TURTLES . . . . .	MUHEE . . . . .	168	105	483	319	7,395	2,427
	HONU . . . . .	167	50	-	-	10	1
<b>TOTAL OCEAN CATCH . . . . .</b>		<b>1,710,419</b>	<b>274,777</b>	<b>1,461,610</b>	<b>253,927</b>	<b>986,685</b>	<b>221,872</b>
<b>POND CATCH: 1/</b>							
MILKFISH . . . . .	AWA . . . . .	3,342	1,602	2,690	1,288	1,459	670
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	21	1	49	19	12	-
MULLET . . . . .	AHAAMA . . . . .	4,767	3,831	6,745	5,538	5,052	4,241
TENPOUNDER . . . . .	AAAWA . . . . .	207	94	278	129	103	48
TILAPIA . . . . .		206	72	2,183	594	210	53
UNCLASSIFIED . . . . .		939	625	719	379	1,088	720
CRABS . . . . .		52	20	119	60	104	41
CLAMS . . . . .		425	119	338	95	310	74
<b>TOTAL POND CATCH . . . . .</b>		<b>9,959</b>	<b>6,364</b>	<b>13,121</b>	<b>8,072</b>	<b>8,338</b>	<b>5,847</b>
<b>GRAND TOTAL . . . . .</b>		<b>1,720,378</b>	<b>281,141</b>	<b>1,474,731</b>	<b>261,999</b>	<b>995,023</b>	<b>227,719</b>

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## HAWAIIAN FISHERIES

## HAWAII - CATCH BY MONTHS, 1958 - Continued

SPECIES	HAWAIIAN	OCTOBER		NOVEMBER	
		POUNDS	VALUE	POUNDS	VALUE
<b>ENGLISH</b>					
<b>OCEAN CATCH:</b>					
AMBERJACK . . . . .	KAHALA . . . . .	6,159	\$1,594	9,375	\$2,046
BARRACUDA . . . . .	KAKU AND KAWELEA . . . . .	1,165	354	1,581	624
BIG-EYE SCAD . . . . .	AKULE . . . . .	10,491	6,462	12,691	9,100
BLUE GREYALLE . . . . .	OMILU . . . . .	528	301	1,086	553
BONEFISH OR LADYFISH . . . . .	OIO . . . . .	4,961	1,575	2,376	762
BONITO . . . . .	KAWAKAWA . . . . .	2,323	333	3,392	755
CHUB MACKEREL . . . . .	SABA . . . . .	854	289	1,000	355
CONVIC TANG . . . . .	MANINI . . . . .	1,199	614	1,414	734
DOLPHIN . . . . .	MAHIMAHI . . . . .	12,127	7,197	8,734	3,474
EELS, CONGER . . . . .	POHI . . . . .	269	36	336	46
GOATFISHES . . . . .	ULUA . . . . .	9,429	6,141	13,271	7,904
JACK GREYALLE . . . . .	UPEHU . . . . .	8,203	2,999	6,458	2,657
MACKEREL . . . . .	OPELU . . . . .	31,479	12,757	24,638	9,045
<b>MARLIN:</b>					
BLACK . . . . .	A'U . . . . .	14,968	3,743	12,389	2,878
SILVER . . . . .	A'U . . . . .	3,536	608	2,695	592
STRIPED . . . . .	A'U . . . . .	34,492	7,722	48,691	11,564
MILKFISH . . . . .	AWA . . . . .	276	55	1,343	340
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	933	725	213	124
MULLET . . . . .	AMAAMA . . . . .	2,040	1,469	1,570	1,232
PARROTFISH . . . . .	UHU . . . . .	1,269	509	2,364	795
RED BIG-EYE . . . . .	AWEOOEO . . . . .	2,344	457	1,446	534
RUDDERFISH . . . . .	MOELVA AND NENUE . . . . .	113	60	305	158
SAILFISH . . . . .	A'U LEPE . . . . .	979	129	701	149
SERGEANT MAJOR . . . . .	MAOMO . . . . .	425	187	579	253
SEA BASS . . . . .	HAPIUPUU . . . . .	1,872	859	1,356	609
<b>SNAPPER:</b>					
GRAY . . . . .	UKU . . . . .	4,053	1,827	4,612	2,010
PINK . . . . .	KALEKALE . . . . .	2,126	1,187	2,351	1,115
PINK . . . . .	OPAKAPAKA . . . . .	6,791	3,323	13,870	6,063
RED . . . . .	ULAU LA KOAE . . . . .	6,652	4,925	8,004	5,016
RED . . . . .	ULAU LA (EHU) . . . . .	1,558	1,198	1,740	1,206
MIXED . . . . .	LEHI AND UKIKIKI . . . . .	167	68	492	169
SPOT . . . . .	AWA . . . . .	291	40	293	47
SQUIRRELFISH . . . . .	UU . . . . .	3,695	2,509	2,505	1,856
SURGEONFISH . . . . .	PALANI AND PUALU . . . . .	3,540	777	5,108	915
SWORDFISH . . . . .	MOI . . . . .	207	13	225	23
THREADFISH . . . . .	MOI . . . . .	482	263	78	57
<b>TUNA:</b>					
ALBACORE . . . . .	AHIPALAHA . . . . .	2,297	570	681	156
BIG-EYED AND BLUEFIN . . . . .	AKU . . . . .	217,344	77,660	160,084	63,452
SKIPJACK . . . . .	AKU . . . . .	185,805	28,695	144,217	25,568
YELLOWFIN . . . . .	AHI . . . . .	19,305	5,926	29,214	8,325
TOTAL TUNA . . . . .		424,751	112,851	334,996	98,101
<b>UNICORNFISH . . . . .</b>					
WAHOO . . . . .	KALA . . . . .	7,567	938	4,172	653
UNCLASSIFIED . . . . .	ONO . . . . .	1,634	366	1,896	407
CRABS . . . . .	. . . . .	5,590	2,043	3,734	1,322
LOGSTER, SPINY . . . . .	ULA . . . . .	238	86	186	63
LIMPET . . . . .	ULA . . . . .	2,801	1,760	1,211	768
OCTOPUS . . . . .	OPIHI . . . . .	1,051	422	594	250
SQUID . . . . .	HEE . . . . .	1,010	545	710	346
	MUHEE . . . . .	14,615	2,473	1,945	572
TOTAL OCEAN CATCH . . . . .		641,313	194,809	548,896	178,242
<b>POND CATCH: 1/</b>					
MILKFISH . . . . .	AWA . . . . .	1,181	520	2,324	1,150
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	237	140	19	2
MULLET . . . . .	AMAAMA . . . . .	5,528	4,770	5,490	4,412
TENPOUNDER . . . . .	AWAAWA . . . . .	501	239	215	92
TILAPIA . . . . .	. . . . .	305	76	237	59
UNCLASSIFIED . . . . .	. . . . .	754	397	291	171
CRABS . . . . .	. . . . .	128	57	74	32
CLAMS . . . . .	. . . . .	300	69	320	81
TOTAL POND CATCH . . . . .		8,934	6,268	8,970	5,999
GRAND TOTAL . . . . .		650,247	201,077	557,866	184,241

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# HAWAIIAN FISHERIES

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## HAWAII - CATCH BY MONTHS, 1958 - Continued

SPECIES		DECEMBER		TOTAL	
ENGLISH	HAWAIIAN	POUNDS	VALUE	POUNDS	VALUE
<b>OCEAN CATCH:</b>					
AMBERJACK . . . . .	KAHALA . . . . .	11,963	\$2,624	89,486	\$22,679
BARRACUDA . . . . .	KAKU AND KAWELEA . . . . .	1,710	625	11,799	4,526
BIG-EYE SCAD . . . . .	AKULE . . . . .	10,549	8,209	176,619	123,343
BLUE CREVALLE . . . . .	OMILU . . . . .	2,229	1,135	12,728	6,020
BONEFISH OR LADYFISH . . . . .	OIO . . . . .	3,444	992	39,540	10,060
BONITO . . . . .	KAWAKAWA . . . . .	3,141	618	42,017	6,534
CHUB MACKEREL . . . . .	SABA . . . . .	2,207	468	20,197	5,784
CONJCT TANG . . . . .	MANINI . . . . .	1,075	499	12,778	6,307
DOLPHIN . . . . .	MAHIMAHI . . . . .	6,653	3,034	149,049	57,835
EELS, CONGER . . . . .	PUHI . . . . .	270	33	5,084	651
GOATFISHES . . . . .		15,840	9,626	150,288	87,474
JACK CREVALLE . . . . .	ULUA . . . . .	10,733	4,025	85,649	32,607
MACKEREL . . . . .	OPELU . . . . .	15,015	6,051	187,883	79,148
<b>MARLIN:</b>					
BLACK . . . . .	AIU . . . . .	10,904	3,131	304,536	67,476
SILVER . . . . .	AIU . . . . .	2,124	559	27,223	5,462
STRIPED . . . . .	AIU . . . . .	42,561	13,846	348,632	84,776
MILKFISH . . . . .	AWA . . . . .	236	54	9,523	3,045
MOUNTAIN BASS . . . . .	AHOLEHOLE . . . . .	308	155	6,119	4,235
MULLET . . . . .	AMAAMA . . . . .	-	-	24,189	16,934
PARROTFISH . . . . .	UHU . . . . .	1,490	524	13,335	4,790
RED BIG-EYE . . . . .	AWEOWEO . . . . .	2,236	790	33,379	8,849
RUDDERFISH . . . . .	MOELVA AND NENU . . . . .	56	28	5,916	2,845
SAILFISH . . . . .	AIU LEPE . . . . .	1,637	243	16,853	2,609
SERGEANT MAJOR . . . . .	MAOMAO . . . . .	716	347	7,595	3,606
SEA BASS . . . . .	HAPUUPUU . . . . .	2,439	1,026	26,357	11,820
<b>SNAPPER:</b>					
GRAY . . . . .	UKU . . . . .	5,833	2,338	74,316	31,028
PINK . . . . .	KALEKALE . . . . .	2,092	1,040	19,191	9,755
PINK . . . . .	OPAKAPAKA . . . . .	17,655	7,811	121,570	56,844
RED . . . . .	ULAULA KOAE . . . . .	10,944	8,343	65,919	49,780
RED . . . . .	ULAULA (EHU) . . . . .	2,757	2,274	23,293	18,173
MIXED . . . . .	LEHI AND UKIKIKI . . . . .	491	168	5,426	2,107
SPT . . . . .	AWA . . . . .	241	32	3,577	561
SQUIRRELFISH . . . . .	UU . . . . .	2,694	1,750	42,016	29,153
SURGEONFISH . . . . .	PALANI AND PUALU . . . . .	3,798	749	33,163	7,248
SWORDFISH . . . . .		660	137	27,647	3,794
THREADFISH . . . . .	MOI . . . . .	29	24	9,398	6,777
<b>TUNA:</b>					
ALBACORE . . . . .	AHIPALAHA . . . . .	808	209	16,217	3,541
BIG-EYED AND BLUEFIN . . . . .		224,371	107,647	1,596,398	622,260
SKIPJACK . . . . .	AKU . . . . .	235,041	39,099	6,834,544	899,409
YELLOWFIN . . . . .	AHI . . . . .	69,195	20,173	407,935	117,119
TOTAL TUNA . . . . .		529,415	167,128	8,855,094	1,642,329
<b>UNICORNFISH . . . . . KALA . . . . . 1,509 345 22,819 3,970</b>					
<b>WAHOO . . . . . ONO . . . . . 2,274 468 39,157 7,684</b>					
<b>UNCLASSIFIED . . . . . 5,081 1,389 50,409 16,601</b>					
<b>CRABS . . . . . 399 173 7,644 3,114</b>					
<b>LOBSTER, SPINY . . . . . ULA . . . . . 935 649 9,192 5,965</b>					
<b>LIMPET . . . . . OPIHI . . . . . 775 301 9,716 3,572</b>					
<b>OCTOPUS . . . . . HEE . . . . . 866 462 6,774 3,605</b>					
<b>SQUID . . . . . MUHEE . . . . . 90 48 29,228 6,280</b>					
<b>TURTLES . . . . . HONU . . . . . - - 3,207 1,172</b>					
<b>TOTAL OCEAN CATCH . . . . . 738,074 254,271 11,265,730 2,568,927</b>					
<b>POND CATCH: 1/</b>					
<b>MILKFISH . . . . . AWA . . . . . 1,098 484 16,058 7,666</b>					
<b>MOUNTAIN BASS . . . . . AHOLEHOLE . . . . . 41 18 2,870 1,369</b>					
<b>MULLET . . . . . AMAAMA . . . . . 8,987 7,518 56,712 46,522</b>					
<b>TENPOUNDER . . . . . AWAAWA . . . . . 582 261 2,799 1,208</b>					
<b>TILAPIA . . . . . 324 98 4,619 1,204</b>					
<b>UNCLASSIFIED . . . . . 229 111 5,851 3,447</b>					
<b>CRABS . . . . . 112 46 2,077 801</b>					
<b>CLAMS . . . . . 360 91 3,851 1,025</b>					
<b>TOTAL POND CATCH . . . . . 11,733 8,627 94,837 63,242</b>					
<b>GRAND TOTAL . . . . . 749,807 262,898 11,360,567 2,632,169</b>					

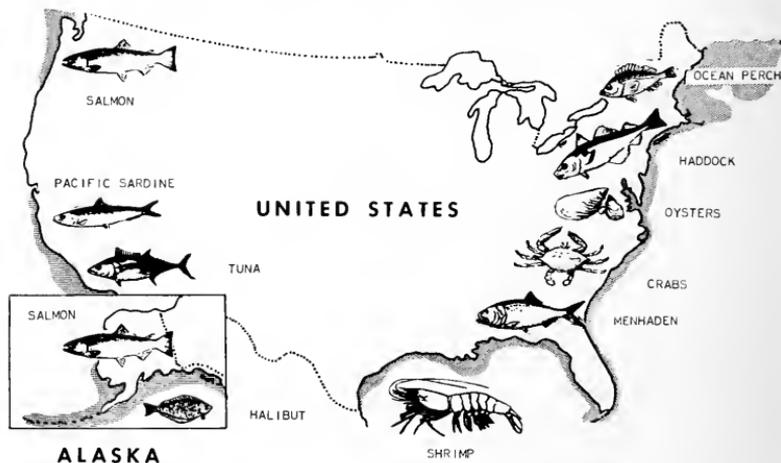
1/ SALT WATER.

## SECTION 12

# REVIEW OF CERTAIN MAJOR FISHERIES

There are presented in this Section of the Digest, complete data on the catch of certain of the major species of fish and shellfish taken on a commercial scale in the United States and Alaska. Additional information is presented on the operating units engaged in the menhaden purse seine, the shrimp and fish otter trawl, and the tuna fisheries. Although the data on catch are included in the detailed catch tables of the various states, they have been repeated in individual fishery tables in this portion of the report to provide readers with a single source of catch data for cod, haddock, halibut, Pacific mackerel, jack mackerel, menhaden, Atlantic ocean perch, Pacific sardines, salmon, tuna, oysters, clams, crabs, 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.

### PRINCIPAL UNITED STATES AND ALASKA FISHERIES



### UNITED STATES AND ALASKA COD FISHERY

United States and Alaska fishermen landed 54 million pounds of cod valued at 3.6 million dollars in 1958. This was an increase of 8 million pounds or 18 percent in volume and 842 thousand dollars or 30 percent in value compared with the 1957 catch.

Otter trawls accounted for 88 percent of the cod catch; lines of all types, 8 percent; and gill nets, 4 percent. Less than 1 percent was taken by other types of gear.

Landings at Massachusetts ports, amounting to 33.6 million pounds, represented 62 percent of the total catch. Washington was next with 12.3 million pounds, followed by Maine (2.7 million pounds) and New York (2.2 million pounds).

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SUMMARY OF COD CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	OTTER TRAWLS		FOUND NETS		FLOATING TRAPS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	1,057	49	-	-	4	-
MASSACHUSETTS . . . . .	31,168	2,295	49	5	-	(1) 6
RHODE ISLAND . . . . .	522	35	-	-	114	-
CONNECTICUT . . . . .	209	16	-	-	-	-
TOTAL . . . . .	32,955	2,395	49	5	118	6
MIDDLE ATLANTIC:						
NEW YORK . . . . .	1,331	132	-	-	-	-
NEW JERSEY . . . . .	699	40	1	(1)	-	-
DELAWARE . . . . .	(1)	(1)	-	-	-	-
TOTAL . . . . .	2,020	172	1	(1)	-	-
CHESAPEAKE:						
MARYLAND . . . . .	52	2	-	-	-	-
VIRGINIA . . . . .	15	1	-	-	-	-
TOTAL . . . . .	67	3	-	-	-	-
PACIFIC:						
WASHINGTON . . . . .	12,243	538	-	-	-	-
OREGON . . . . .	474	19	-	-	-	-
TOTAL . . . . .	12,717	557	-	-	-	-
GRAND TOTAL . . . . .	47,759	3,127	50	5	118	6

AREA AND STATE	POTS		GILL NETS		LINES	
					HAND	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	1,141	80	155	5
MASSACHUSETTS . . . . .	-	-	949	66	202	14
RHODE ISLAND . . . . .	-	-	-	-	172	11
CONNECTICUT . . . . .	-	-	-	-	1	(1)
TOTAL . . . . .	-	-	2,090	146	530	30
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	(1)	24	2	10	1
NEW JERSEY . . . . .	2	-	-	-	9	1
TOTAL . . . . .	2	(1)	24	2	19	2
PACIFIC, WASHINGTON, TOTAL . . . . .	-	-	43	2	12	1
GRAND TOTAL . . . . .	2	(1)	2,157	150	561	33

AREA AND STATE	LINES - CONTINUED				DREDGES		TOTAL	
	TROLL		TRAWL OR TROT WITH HOOKS					
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:								
MAINE . . . . .	-	-	392	16	-	(1)	2,735	150
MASSACHUSETTS . . . . .	-	-	1,219	90	2	(1)	33,593	2,470
RHODE ISLAND . . . . .	-	-	439	30	-	-	1,247	82
CONNECTICUT . . . . .	-	-	-	-	-	-	209	16
TOTAL . . . . .	-	-	2,040	136	2	(1)	37,784	2,718
MIDDLE ATLANTIC:								
NEW YORK . . . . .	-	-	835	82	-	-	2,200	217
NEW JERSEY . . . . .	-	-	560	58	-	-	1,261	99
DELAWARE . . . . .	-	-	-	-	-	-	(1)	(1)
TOTAL . . . . .	-	-	1,395	140	-	-	3,461	316
CHESAPEAKE:								
MARYLAND . . . . .	-	-	-	-	-	-	52	2
VIRGINIA . . . . .	-	-	50	5	-	-	65	6
TOTAL . . . . .	-	-	50	5	-	-	117	8
PACIFIC:								
WASHINGTON . . . . .	1	(1)	-	-	-	-	12,299	541
OREGON . . . . .	-	-	-	-	-	-	474	19
TOTAL . . . . .	1	(1)	-	-	-	-	12,773	560
ALASKA . . . . .	-	-	12	(1)	-	-	12	(1)
GRAND TOTAL . . . . .	1	(1)	3,497	281	2	(1)	54,147	3,602

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

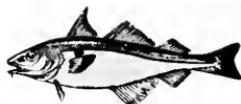
## ATLANTIC COAST HADDOCK FISHERY

The haddock fishery of the United States is confined to the Atlantic coast. The catch during 1958 totaled 119.6 million pounds valued at 11.7 million dollars. Compared with the previous year, this represented a decrease of 14 million pounds or 10 percent in volume but an increase of 1.5 million dollars or 15 percent in value. The decrease in landings was the result of the smaller stock of haddock on the fishing banks and inclement weather during the winter months. However, because of the higher prices paid for haddock, which averaged 2.18 cents per pound more than in 1957, more trips were made to the fishing banks.

Landings at Massachusetts ports accounted for 97 percent of the total catch. The remainder was landed largely in Maine with only minor quantities delivered to ports in Rhode Island, Connecticut, New York, and New Jersey.

Otter trawls landed 98 percent of the total production of haddock while lines, gill nets, and dredges, accounted for the remaining 2 percent.

About two-thirds of the haddock catch was taken on Georges Bank and in South Channel off Massachusetts and over 20 percent from Nova Scotian Banks.



### SUMMARY OF HADDOCK CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	OTTER TRAWLS		GILL NETS		LINES	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	3,676	314	89	7	6	(1)
MASSACHUSETTS . . . . .	114,002	11,221	171	12	2	(1)
RHODE ISLAND . . . . .	37	(1)	-	-	-	-
CONNECTICUT . . . . .	(1)	(1)	-	-	-	-
TOTAL . . . . .	117,715	11,538	260	19	8	(1)
MIDDLE ATLANTIC:						
NEW YORK . . . . .	2	(1)	-	-	-	-
NEW JERSEY . . . . .	1	(1)	-	-	-	-
TOTAL . . . . .	3	(1)	-	-	-	-
GRAND TOTAL . . . . .	117,718	11,538	260	19	8	(1)

AREA AND STATE	LINES - CONTINUED		DREDGES		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	226	19	-	-	3,997	340
MASSACHUSETTS . . . . .	1,336	156	6	(1)	115,517	11,389
RHODE ISLAND . . . . .	-	-	-	-	37	3
CONNECTICUT . . . . .	-	-	-	-	(1)	(1)
TOTAL . . . . .	1,562	175	6	(1)	119,551	11,732
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	-	-	2	(1)
NEW JERSEY . . . . .	-	-	-	-	1	(1)
TOTAL . . . . .	-	-	-	-	3	(1)
GRAND TOTAL . . . . .	1,562	175	6	(1)	119,554	11,732

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

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## PACIFIC COAST HALIBUT FISHERY

The 1958 North Pacific halibut catch of the United States and Canadian craft which landed at Washington, Oregon, Alaska, and British Columbia ports totaled 64.9 million pounds (dressed weight) valued at 13.7 million dollars. This was 2.8 million pounds and 3 million dollars more than the volume and value of the 1957 production. The Canadian fleet landed around 4 million pounds more in 1958 than during the previous year while deliveries by the United States fleet declined over 1 million pounds. Landings by the Canadian fleet were the largest in history. The number of United States operated halibut vessels was 67 less than in 1957. The average price paid to fishermen during 1958 was 3.9 cents higher than in 1957.

The 1958 Pacific halibut fishing season opened May 4 in Areas 1A, 1B, 2 and 3A. Area 3B opened on April 1. The fishing season in Area 1B and 2 closed July 2, a 59-day period-- but because of a voluntary agreement to start fishing on May 20, actual fishing took place for only 38 days. The second season in Areas 1B and 2 opened on August 31 for a 7-day period with no catch limits. There was no second halibut season in Areas 1A, 3A, and 3B. The season in Area 3A closed on August 31 after 119 days fishing when the quota of 30 million pounds had been taken. Areas 1A and 3B remained opened to halibut fishing until October 16.

Data on the landings of halibut in the following tables represent the dressed weight of the fish, i.e. the weight on which the quota is based. In the other tables of this report, halibut landed in Canada by vessels of United States registry, is credited to Alaska. Data on 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, 1958

ITEM	PACIFIC STATES FLEET	ALASKA FLEET	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
REGULAR HALIBUT VESSELS:			
NUMBER . . . . .	147	340	395
NET TONNAGE . . . . .	4,199	6,616	8,061
CREW . . . . .	848	1,489	1,796
SKATES OF LINES . . . . .	5,198	8,837	10,557
REGULAR HALIBUT BOATS:			
NUMBER . . . . .	3	31	34
CREW . . . . .	5	52	57
SKATES OF LINES . . . . .	20	185	205
BOATS PRIMARILY IN OTHER FISHERIES BUT LANDING SMALL FARES OF HALIBUT 1/:			
NUMBER . . . . .	-	55	55
CREW . . . . .	-	82	82
SKATES OF LINES . . . . .	-	330	330

1/ DOES NOT INCLUDE TROLLERS OR OTHER BOATS CATCHING HALIBUT INCIDENTAL TO OTHER FISHING OPERATIONS.

NOTE:--UNITED STATES VESSELS LANDING HALIBUT AT PRINCE RUPERT, B. C. HAVE BEEN INCLUDED WITH THOSE LANDING IN ALASKA.

### CATCH BY UNITED STATES HALIBUT FLEET, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	LANDED IN						TOTAL	
	PACIFIC STATES		BRITISH COLUMBIA		ALASKA			
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALL VESSELS AND BOATS:								
HALIBUT . . . . .	16,100	3,931	578	111	19,236	3,616	35,914	7,658
SABLEFISH . . . . .	1,206	172	1	(1)	1,077	106	2,284	278
LINGCOD . . . . .	80	7	-	-	-	(1)	80	7
ROCKFISH . . . . .	55	5	-	-	2	(1)	57	5
TOTAL . . . . .	17,441	4,115	579	111	20,315	3,722	38,335	7,948

1/ LESS THAN 500 DOLLARS.

NOTE:--A TOTAL OF 187,731 POUNDS OF HALIBUT, SABLEFISH, LINGCOD, GRAYFISH (DOG FISH), AND SQUIPPIN SHARK LIVERS, VALUED AT \$31,817 WERE LANDED BY THE UNITED STATES HALIBUT FLEET AT PACIFIC COAST PORTS DURING 1958. THESE VESSELS ALSO LANDED 103,622 POUNDS OF HALIBUT VISCERA WHICH BECAUSE OF LOW VITAMIN POTENCY HAD A VALUE OF ONLY \$286. THE QUANTITIES SHOWN IN THE ABOVE TABLE REPRESENT DRESSED WEIGHTS OF THE FISH.

# REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF UNITED STATES AND CANADIAN HALIBUT CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

FLEET CLASSIFICATION	LANDED IN						TOTAL	
	PACIFIC STATES		BRITISH COLUMBIA		ALASKA			
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
UNITED STATES AND ALASKA FLEETS 1/ . . . . .	16,100	3,931	578	111	19,236	3,616	35,914	7,658
BRITISH COLUMBIA FLEET. . . . .	2,293	566	23,875	4,937	2,852	513	29,020	6,016
TOTAL. . . . .	18,393	4,497	24,453	5,048	22,088	4,129	64,934	13,674

1/ IN ADDITION THERE WERE APPROXIMATELY 100,000 POUNDS OF "NORTHERN" HALIBUT LANDED IN CALIFORNIA.

NOTE:--STATISTICS IN THE ABOVE TABLE WERE COMPILED FROM DATA COLLECTED BY THE INTERNATIONAL PACIFIC HALIBUT COMMISSION FOR WASHINGTON, OREGON, AND BRITISH COLUMBIA, AND BY THE BUREAU OF COMMERCIAL FISHERIES FOR ALASKA. THE QUANTITIES SHOWN IN THE ABOVE TABLE REPRESENT DRESSED WEIGHTS OF THE FISH.

## ATLANTIC OCEAN PERCH FISHERY

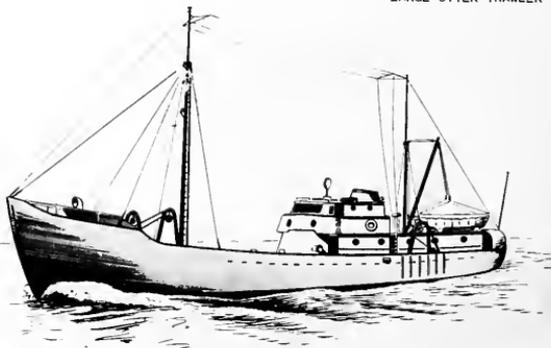
The catch of Atlantic ocean perch in 1958 totaled 148.6 million pounds valued at nearly 6.3 million dollars. This represented an increase of 14.7 million pounds and 1.2 million dollars--up 11 percent in volume and 23 percent in value compared with 1957. All the 1958 production of Atlantic ocean perch was taken by otter trawls and was landed in the States of Maine and Massachusetts.

Landings of ocean perch at Maine ports during 1958 were 71.1 million pounds valued at 3.0 million dollars. The Maine landings accounted for nearly 48 percent of the total catch, about the same proportion as in 1957.

The banks off Nova Scotia were the principal fishing grounds of the Massachusetts fleet, accounting for 70 percent of the Massachusetts landings of ocean perch. The banks off the New England States were next with 17 percent. Nearly 1 percent was taken off Labrador. None were taken in 1957 in this area. The catch in the Gulf of St. Lawrence was nearly 7 million pounds in 1958--less than half the 17 million pounds taken in these waters in 1957. The Massachusetts fleet shifted more of its 1958 activity from the Gulf of St. Lawrence and off New England to the banks off Nova Scotia.

Practically all the catch of Atlantic ocean perch is filleted and frozen. Fishermen received an average of 4.22 cents per pound for the 1958 catch--one-third of a cent more than in 1957.

LARGE OTTER TRAWLER



# REVIEW OF CERTAIN MAJOR FISHERIES

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## PACIFIC COAST SALMON FISHERY

The salmon catch for 1958 on the Pacific Coast of the United States and Alaska amounted to 307 million pounds valued at nearly 46 million dollars to the fishermen. This was an increase of 16 percent in both volume and value and was due to the increased catch of pink salmon in Alaska. Compared with 1956, the last cycle year for pink salmon, the 1958 take was up 18 percent. The total salmon production in Alaska was 241 million pounds while in the Pacific Coast States it was 66 million pounds.

There were several large fluctuations by species and areas. The red salmon run in the Bristol Bay district of Alaska was the smallest recorded while the Fraser River run of red salmon, shared by United States and Canadian fishermen, was the largest since 1913. Pink salmon showed up in unexpected numbers in one part of Bristol Bay and in Prince William Sound. In other districts, pink were scarce.

Purse seines were the most important gear used in taking salmon in 1958 accounting for 41 percent of the total catch. Gill nets were in second place with 26 percent; followed by pound nets, 20 percent; and lines of all types, 8 percent. The remaining 5 percent was taken by haul seines, reef nets, dip nets and wheels.

### SALMON CATCH BY DISTRICT AND GEAR, 1958

(THOUSANDS OF POUNDS)

GEAR AND SPECIES	ALASKA			
	SOUTHEASTERN	CENTRAL	WESTERN	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY
<b>HAUL SEINES:</b>				
CHINOOK OR KING. . . . .	-	10	4	14
CHUM OR KETA. . . . .	58	4,018	1,567	5,643
PINK. . . . .	13	5,665	954	6,632
RED OR SOCKEYE. . . . .	2	2,140	103	2,245
SILVER OR COHO. . . . .	4	19	15	38
TOTAL. . . . .	77	11,852	2,643	14,572
<b>PURSE SEINES:</b>				
CHINOOK OR KING. . . . .	107	35	5	147
CHUM OR KETA. . . . .	17,399	15,300	43	32,742
PINK. . . . .	22,348	33,045	2,344	57,737
RED OR SOCKEYE. . . . .	2,099	1,206	450	3,755
SILVER OR COHO. . . . .	1,017	105	(1)	1,123
TOTAL. . . . .	42,970	49,692	2,842	95,504
<b>POUND NETS (TRAPS):</b>				
CHINOOK OR KING. . . . .	44	68	-	112
CHUM OR KETA. . . . .	8,899	3,226	-	12,125
PINK. . . . .	28,810	15,210	-	44,020
RED OR SOCKEYE. . . . .	2,360	1,183	-	3,543
SILVER OR COHO. . . . .	1,529	795	-	2,324
TOTAL. . . . .	41,642	20,442	-	62,084
<b>GILL NETS, ANCHOR:</b>				
CHINOOK OR KING. . . . .	24	361	1,441	1,826
CHUM OR KETA. . . . .	289	1,284	205	1,778
PINK. . . . .	344	4,453	1,012	5,809
RED OR SOCKEYE. . . . .	324	1,718	1,440	3,482
SILVER OR COHO. . . . .	890	1,032	330	2,252
TOTAL. . . . .	1,871	8,848	4,428	15,147
<b>GILL NETS, DRIFT:</b>				
CHINOOK OR KING. . . . .	568	259	2,026	2,853
CHUM OR KETA. . . . .	3,437	2,837	3,171	9,445
PINK. . . . .	842	1,630	3,761	6,233
RED OR SOCKEYE. . . . .	1,195	2,738	17,728	21,661
SILVER OR COHO. . . . .	854	1,185	953	2,992
TOTAL. . . . .	6,896	8,649	27,639	43,184
<b>LINES:</b>				
CHINOOK OR KING. . . . .	5,719	292	-	6,011
CHUM OR KETA. . . . .	31	(1)	-	31
PINK. . . . .	264	2	-	266
RED OR SOCKEYE. . . . .	1	-	-	1
SILVER OR COHO. . . . .	4,234	133	-	4,427
TOTAL. . . . .	10,309	427	-	10,736
<b>WHEELS, CHINOOK OR KING.</b>	-	-	20	20
<b>GRAND TOTAL.</b>	<b>103,765</b>	<b>99,910</b>	<b>37,580</b>	<b>241,255</b>

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

## REVIEW OF CERTAIN MAJOR FISHERIES

## SALMON CATCH BY DISTRICT AND GEAR, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR AND SPECIES	WASHINGTON							
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES:								
CHINOOK OR KING. . . . .	59	18	-	-	-	-	59	18
CHUM OR KETA. . . . .	95	9	-	-	-	-	95	9
SILVER OR COHO. . . . .	89	22	-	-	-	-	89	22
TOTAL. . . . .	243	49	-	-	-	-	243	49
PURSE SEINES:								
CHINOOK OR KING. . . . .	300	57	-	-	-	-	300	57
CHUM OR KETA. . . . .	2,218	333	-	-	-	-	2,218	333
PINK. . . . .	6	1	-	-	-	-	6	1
RED OR SOCKEYE. . . . .	25,995	7,148	-	-	-	-	25,995	7,148
SILVER OR COHO. . . . .	721	159	-	-	-	-	721	159
TOTAL. . . . .	29,240	7,698	-	-	-	-	29,240	7,698
POUND NETS:								
CHINOOK OR KING. . . . .	95	29	-	-	-	-	95	29
CHUM OR KETA. . . . .	20	2	-	-	-	-	20	2
RED OR SOCKEYE. . . . .	4	1	-	-	-	-	4	1
SILVER OR COHO. . . . .	101	25	-	-	-	-	101	25
TOTAL. . . . .	220	57	-	-	-	-	220	57
GILL NETS:								
CHINOOK OR KING. . . . .	507	179	549	136	2,151	645	3,207	960
CHUM OR KETA. . . . .	2,172	296	1,493	148	37	4	3,702	448
PINK. . . . .	6	1	-	-	173	58	181	59
RED OR SOCKEYE. . . . .	5,320	1,543	140	61	51	12	5,511	1,616
SILVER OR COHO. . . . .	2,040	604	628	165	-	-	2,668	769
TOTAL. . . . .	10,047	2,623	2,810	510	2,412	719	15,269	3,852
LINES:								
CHINOOK OR KING. . . . .	1,901	760	1,293	530	105	49	3,299	1,359
CHUM OR KETA. . . . .	2	(1)	(1)	(1)	-	-	2	(1)
PINK. . . . .	8	2	-	-	-	-	8	2
RED OR SOCKEYE. . . . .	10	3	-	-	-	-	10	3
SILVER OR COHO. . . . .	2,800	862	1,537	473	357	107	4,694	1,442
TOTAL. . . . .	4,721	1,647	2,830	1,003	462	156	6,013	2,806
DIP NETS:								
CHINOOK OR KING. . . . .	-	-	-	-	233	70	233	70
RED OR SOCKEYE. . . . .	-	-	-	-	20	7	20	7
SILVER OR COHO. . . . .	-	-	-	-	5	1	5	1
TOTAL. . . . .	-	-	-	-	258	78	258	78
REEF NETS:								
CHINOOK OR KING. . . . .	33	6	-	-	-	-	33	6
CHUM OR KETA. . . . .	45	7	-	-	-	-	45	7
PINK. . . . .	(1)	(1)	-	-	-	-	(1)	(1)
RED OR SOCKEYE. . . . .	931	256	-	-	-	-	931	256
SILVER OR COHO. . . . .	111	24	-	-	-	-	111	24
TOTAL. . . . .	1,120	293	-	-	-	-	1,120	293
GRAND TOTAL. . . . .	45,591	12,367	5,640	1,513	3,132	953	54,363	14,833

GEAR AND SPECIES	OREGON					
	COLUMBIA RIVER		OREGON COAST		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
GILL NETS:						
CHINOOK OR KING. . . . .	4,135	1,240	29	9	4,164	1,249
CHUM OR KETA. . . . .	52	6	113	11	165	17
RED OR SOCKEYE. . . . .	534	176	-	-	534	176
SILVER OR COHO. . . . .	115	26	13	3	128	29
TOTAL. . . . .	4,836	1,448	155	23	4,991	1,471
LINES:						
CHINOOK OR KING. . . . .	93	42	1,731	725	1,824	767
SILVER OR COHO. . . . .	203	58	1,141	302	1,344	360
TOTAL. . . . .	296	100	2,872	1,027	3,168	1,127
DIP NETS:						
CHINOOK OR KING. . . . .	20	6	-	-	20	6
SILVER OR COHO. . . . .	(1)	(1)	-	-	(1)	(1)
TOTAL. . . . .	20	6	-	-	20	6
GRAND TOTAL. . . . .	5,152	1,554	3,027	1,050	6,179	2,604

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SALMON CATCH BY DISTRICT AND GEAR, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR AND SPECIES	CALIFORNIA					
	NORTHERN		SAN FRANCISCO		MONTEREY	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
LINES:						
CHINOOK OR KING. . . . .	1,456	645	1,541	666	265	110
SILVER OR COHO . . . . .	143	63	134	59	13	6
TOTAL . . . . .	1,599	708	1,675	745	278	116

GEAR AND SPECIES	CALIFORNIA - CONTINUED					
	SANTA BARBARA		SAN PEDRO		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
LINES:						
CHINOOK OR KING. . . . .	93	45	3	1	3,358	1,487
SILVER OR COHO . . . . .	9	4	-	-	299	132
TOTAL . . . . .	102	49	3	1	3,657	1,619

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

## SUMMARY OF SALMON CATCH BY DISTRICTS, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	ALASKA							
	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CHINOOK OR KING. . . . .	6,462	2,166	1,024	226	3,504	633	10,990	3,025
CHUM OR KETA . . . . .	30,113	2,223	26,664	1,697	4,987	287	61,764	4,207
PINK . . . . .	52,621	4,629	60,007	5,947	8,070	479	120,698	11,055
RED OR SOCKEYE . . . . .	5,981	1,369	8,985	1,990	19,721	2,979	34,687	6,338
SILVER OR COHO . . . . .	8,568	1,596	3,230	463	1,298	163	13,116	2,222
TOTAL . . . . .	103,765	11,983	99,910	10,323	37,580	4,541	241,255	26,847

SPECIES	WASHINGTON							
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CHINOOK OR KING. . . . .	2,895	1,068	1,842	667	2,490	765	7,227	2,500
CHUM OR KETA . . . . .	4,552	648	1,493	147	37	4	6,082	799
PINK . . . . .	23	4	(1)	(1)	-	-	23	4
RED OR SOCKEYE . . . . .	32,259	8,951	140	61	192	64	32,591	9,076
SILVER OR COHO . . . . .	5,862	1,696	2,165	638	413	120	8,440	2,454
TOTAL . . . . .	45,591	12,367	5,640	1,513	3,132	953	54,363	14,833

SPECIES	OREGON					
	COLUMBIA RIVER		OREGON COAST		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CHINOOK OR KING. . . . .	4,248	1,288	1,760	734	6,008	2,022
CHUM OR KETA . . . . .	52	6	113	11	165	17
RED OR SOCKEYE . . . . .	534	176	-	-	534	176
SILVER OR COHO . . . . .	318	84	1,154	305	1,472	389
TOTAL . . . . .	5,152	1,554	3,027	1,050	8,179	2,604

SPECIES	CALIFORNIA					
	NORTHERN		SAN FRANCISCO		MONTEREY	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CHINOOK OR KING. . . . .	1,456	645	1,541	686	265	110
SILVER OR COHO . . . . .	143	63	134	59	13	6
TOTAL . . . . .	1,599	708	1,675	745	278	116

SPECIES	CALIFORNIA - CONTINUED					
	SANTA BARBARA		SAN PEDRO		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CHINOOK OR KING. . . . .	93	45	3	1	3,358	1,487
SILVER OR COHO . . . . .	9	4	-	-	299	132
TOTAL . . . . .	102	49	3	1	3,657	1,619

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF SALMON CATCH BY GEAR, 1958

(THOUSANDS OF POUNDS)

STATE AND DISTRICT	HAUL SEINES	PURSE SEINES	POUND NETS	GILL NETS	LINES	DIP NETS	REEF NETS	WHEELS	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
ALASKA:									
SOUTHEASTERN . . .	77	42,970	41,642	8,767	10,309	-	-	-	103,765
CENTRAL . . . . .	11,852	49,692	20,442	17,497	427	-	-	-	99,910
WESTERN . . . . .	2,643	2,842	-	32,067	-	-	-	28	37,580
TOTAL . . . . .	14,572	95,504	62,084	58,331	10,736	-	-	28	241,255
WASHINGTON:									
PUGET SOUND . . . .	243	29,240	220	10,047	4,721	-	1,120	-	45,591
WASHINGTON COAST.	-	-	-	2,810	2,830	-	-	-	5,640
COLUMBIA RIVER . . .	-	-	-	2,412	462	258	-	-	3,132
TOTAL . . . . .	243	29,240	220	15,269	8,013	258	1,120	-	54,363
OREGON:									
COLUMBIA RIVER . . .	-	-	-	4,836	296	20	-	-	5,152
OREGON COAST . . . .	-	-	-	155	2,872	-	-	-	3,027
TOTAL . . . . .	-	-	-	4,991	3,168	20	-	-	8,179
CALIFORNIA:									
NORTHERN . . . . .	-	-	-	-	1,599	-	-	-	1,599
SAN FRANCISCO . . . .	-	-	-	-	1,675	-	-	-	1,675
MONTEREY . . . . .	-	-	-	-	277	-	-	-	277
SANTA BARBARA . . . .	-	-	-	-	103	-	-	-	103
SAN PEDRO . . . . .	-	-	-	-	3	-	-	-	3
TOTAL . . . . .	-	-	-	-	3,657	-	-	-	3,657
GRAND TOTAL . . . .	14,815	124,744	62,304	78,591	25,574	278	1,120	28	307,454

## SUMMARY OF SALMON CATCH BY SPECIES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	TOTAL	
	QUANTITY	VALUE
CHINOOK OR KING . . . . .	27,593	9,034
CHUM OR KETA . . . . .	68,011	5,023
PINK . . . . .	120,721	11,059
RED OR SOCKEYE . . . . .	67,812	15,590
SILVER OR COHO . . . . .	23,327	5,197
TOTAL . . . . .	307,454	45,903

## PACIFIC SARDINE FISHERY

The 1958 catch of Pacific sardines amounted to 207.4 million pounds valued at 5.4 million dollars. Compared with 1957, this was an increase of 161.6 million pounds or 352 percent in volume and 3.7 million dollars or 204 percent in value. This was the largest catch of Pacific sardines since 1951. A greater catch could have been taken had not canners been forced to limit purchases because of large inventories.

Landings in the San Pedro district accounted for 69 percent of the total. The Santa Barbara district was next with 23 percent. Monterey district, which in 1957 reported only 32 thousand pounds, landed nearly 17 million pounds in 1958, or 8 percent of the total.

## SUMMARY OF PACIFIC SARDINE CATCH BY GEAR, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE AND DISTRICT	PURSE SEINES AND LAMPARA NETS		BRAIL OR SCOOP NETS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CALIFORNIA:						
MONTEREY . . . . .	16,664	505	120	3	16,784	508
SANTA BARBARA . . . . .	47,063	1,083	47	1	47,110	1,084
SAN PEDRO . . . . .	142,241	3,844	1,300	3	143,541	3,847
SAN DIEGO . . . . .	11	(1)	-	-	11	(1)
TOTAL . . . . .	205,979	5,432	1,467	7	207,446	5,439

1/ LESS THAN 500 DOLLARS.

## PACIFIC COAST MACKEREL FISHERIES

The 1958 catch of Pacific and jack mackerel amounted to 49.7 million pounds valued at 1.2 million dollars. This was 94.3 million pounds and 1.6 million dollars below the 1957 volume and value. Compared with 1957, Pacific mackerel (27.6 million pounds) was down 34.4 million pounds and jack mackerel (22.1 million pounds) declined 59.9 million pounds. There was no definite explanation for the sharp decline in mackerel catches, although high water temperatures off Southern California may have been responsible.

Ex-vessel prices paid for both species of mackerel were the same--\$42.50 per ton until September 1, when the price was advanced to \$50.00 per ton for both species. This price remained in effect until the end of the year.

The major landings of Pacific mackerel were made in the San Pedro district (86 percent) and this port also received most of the jack mackerel (57 percent).

Purse seines and lampara nets took 62 percent of the Pacific mackerel and 73 percent of the jack mackerel. The catch by brail or scoop nets for both species in 1958 was about double that of 1957, and accounted for 38 percent of the Pacific mackerel and 27 percent of the jack mackerel catch.

## SUMMARY OF PACIFIC JACK MACKEREL CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE AND DISTRICT	PURSE SEINES AND LAMPARA NETS		OTTER TRAWLS		BRAIL OR SCOOP NETS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CALIFORNIA:								
SAN FRANCISCO . . . . .	30	1	(1)	(1)	4	(1)	34	1
MONTEREY . . . . .	2,779	74	5	(1)	420	10	3,204	84
SANTA BARBARA . . . . .	6,162	129	1	(1)	36	1	6,199	130
SAN PEDRO . . . . .	7,085	177	-	-	5,544	139	12,629	316
TOTAL . . . . .	16,056	381	6	(1)	6,004	150	22,066	531

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.



## SUMMARY OF PACIFIC MACKEREL CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE AND DISTRICT	PURSE SEINES AND LAMPARA NETS		LINES		BRAIL OR SCOOP NETS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CALIFORNIA:								
MONTEREY . . . . .	146	5	1	(1)	16	(1)	163	5
SANTA BARBARA . . . . .	3,659	77	-	-	12	(1)	3,671	77
SAN PEDRO . . . . .	13,239	325	71	2	10,428	260	23,738	587
SAN DIEGO . . . . .	74	3	2	(1)	-	-	76	3
TOTAL . . . . .	17,118	410	74	2	10,456	260	27,643	672

1/ LESS THAN 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## PACIFIC COAST TUNA FISHERY

The 1958 domestic catch of tuna landed at Pacific Coast ports totaled 316.3 million pounds valued at 42.9 million dollars. Compared with the 1957 catch, this represented an increase of 21.2 million pounds or 7 percent in volume and 5.6 million dollars or 15 percent in value. The California tuna-clipper fishery operated unrestricted by tie-ups for the first time in many years, due largely to the auction method of selling tuna at San Diego for the American Tuna Boat Association member vessels.

Although lines of various types continued to be the principal method of taking tuna, the catch by purse seines increased and represented 24 percent of the total, compared with only 20 percent during 1957.

There is included a detailed summary of the operating units engaged in the Pacific Coast tuna fishery. In 1958, a total of 6,646 fishermen, 1,512 vessels, 311 motor boats, and 480 accessory boats engaged in the United States Pacific Coast tuna fishery.

### SUMMARY OF PACIFIC COAST TUNA OPERATING UNITS, 1958

ITEM	PURSE SEINES	LINES, HANO			TOTAL, EXCLUSIVE OF DUPLICATION
		ALBACORE BAIT BOATS	TUNA CLIPPERS	ALBACORE TROLLERS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS . . . . .	779	1,043	2,246	3,315	6,060
ON BOATS . . . . .	4	96	6	568	586
TOTAL . . . . .	783	1,139	2,252	3,883	6,646
VESSELS, MOTOR:					
5 TO 9 TONS . . . . .	4	118	19	544	564
10 TO 19 TONS . . . . .	15	70	17	447	471
20 TO 29 TONS . . . . .	7	18	8	154	170
30 TO 39 TONS . . . . .	3	12	4	50	56
40 TO 49 TONS . . . . .	4	5	3	28	36
50 TO 59 TONS . . . . .	13	2	2	4	20
60 TO 69 TONS . . . . .	5	-	-	3	8
70 TO 79 TONS . . . . .	30	1	5	4	38
80 TO 89 TONS . . . . .	7	2	8	-	16
90 TO 99 TONS . . . . .	6	1	9	-	16
100 TO 109 TONS . . . . .	2	2	7	-	10
110 TO 119 TONS . . . . .	-	2	7	-	7
120 TO 129 TONS . . . . .	-	-	11	-	11
130 TO 139 TONS . . . . .	-	2	12	-	12
140 TO 149 TONS . . . . .	1	-	5	-	6
150 TO 159 TONS . . . . .	-	-	10	-	10
160 TO 169 TONS . . . . .	-	-	6	-	6
170 TO 179 TONS . . . . .	2	-	10	-	12
180 TO 189 TONS . . . . .	-	-	17	-	17
190 TO 199 TONS . . . . .	-	-	13	-	13
200 TO 209 TONS . . . . .	-	-	3	-	3
210 TO 219 TONS . . . . .	-	-	3	-	3
220 TO 229 TONS . . . . .	-	-	2	-	2
230 TO 239 TONS . . . . .	-	-	1	-	1
240 TO 249 TONS . . . . .	-	-	1	-	1
250 TO 259 TONS . . . . .	-	-	1	-	1
270 TO 279 TONS . . . . .	-	-	2	-	2
TOTAL VESSELS . . . . .	99	235	186	1,234	1,512
TOTAL NET TONNAGE . . . . .	5,697	3,920	21,056	16,566	43,392
BOATS, MOTOR:					
ACCESSORY BOATS . . . . .	1	48	3	304	311
GEAR:	100	235	189	-	480
NUMBER . . . . .	100	1,043	2,208	15,432	-
LENGTH, YARDS . . . . .	75,200	-	-	-	-
HOOKS . . . . .	-	1,043	2,208	15,432	-

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SUMMARY OF PACIFIC TUNA CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES, STATE, AND DISTRICT	PURSE SEINES		LINES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
<b>ALBACORE:</b>						
WASHINGTON:						
PUGET SOUND . . . . .	-	-	340	72	340	72
COAST . . . . .	-	-	835	176	835	176
COLUMBIA RIVER . . . . .	-	-	328	69	328	69
TOTAL . . . . .	-	-	1,503	317	1,503	317
OREGON:						
COLUMBIA RIVER . . . . .	-	-	5,511	1,171	5,511	1,171
COAST . . . . .	-	-	4,243	842	4,243	842
TOTAL . . . . .	-	-	9,754	2,013	9,754	2,013
CALIFORNIA:						
NORTHERN . . . . .	-	-	1,373	257	1,373	257
SAN FRANCISCO . . . . .	-	-	2,888	571	2,888	571
MONTEREY . . . . .	-	-	2,190	414	2,190	414
SANTA BARBARA . . . . .	-	-	1,876	357	1,876	357
SAN PEDRO . . . . .	-	-	9,953	2,099	9,953	2,099
SAN DIEGO . . . . .	-	-	8,908	1,869	8,908	1,869
TOTAL . . . . .	-	-	27,188	5,567	27,188	5,567
GRAND TOTAL, ALBACORE . . . . .	-	-	38,445	7,897	38,445	7,897
<b>BLUEFIN:</b>						
OREGON, COLUMBIA RIVER, TOTAL . . . . .						
	-	-	(1)	(1)	(1)	(1)
CALIFORNIA:						
SAN PEDRO . . . . .	27,229	3,575	52	7	27,281	3,582
SAN DIEGO . . . . .	3,438	447	-	-	3,438	447
TOTAL, BLUEFIN . . . . .	30,667	4,022	52	7	30,719	4,029
<b>SKIPJACK:</b>						
OREGON, COLUMBIA RIVER, TOTAL . . . . .						
	-	-	604	74	604	74
CALIFORNIA:						
SAN FRANCISCO . . . . .	46	5	-	-	46	5
SANTA BARBARA . . . . .	-	-	(1)	(1)	(1)	(1)
SAN PEDRO . . . . .	11,233	1,304	46,527	5,333	57,760	6,637
SAN DIEGO . . . . .	379	44	64,583	7,479	64,962	7,523
TOTAL . . . . .	11,658	1,353	111,110	12,812	122,768	14,165
GRAND TOTAL, SKIPJACK . . . . .	11,658	1,353	111,714	12,886	123,372	14,239
<b>YELLOWFIN:</b>						
OREGON, COLUMBIA RIVER, TOTAL . . . . .						
	-	-	308	43	308	43
CALIFORNIA:						
SAN FRANCISCO . . . . .	200	29	-	-	200	28
SAN PEDRO . . . . .	32,229	4,351	48,554	6,555	80,783	10,906
SAN DIEGO . . . . .	2,020	273	40,416	5,477	42,436	5,750
TOTAL . . . . .	34,449	4,652	88,970	12,032	123,419	16,684
GRAND TOTAL, YELLOWFIN . . . . .	34,449	4,652	89,278	12,075	123,727	16,727
GRAND TOTAL, ALL SPECIES . . . . .	76,774	10,027	239,489	32,865	316,263	42,892

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## ATLANTIC AND GULF COAST MENHADEN FISHERY

The 1958 menhaden catch amounted to nearly 1.6 billion pounds valued at 21.9 million dollars. This represented a decrease of 141 million pounds or 8 percent in volume and 278 thousand dollars or about 1 percent in value compared with 1957 landings. The menhaden catch in New England and Middle Atlantic areas was down. Although the Chesapeake, South Atlantic, and Gulf areas reflected an increase in landings, it was not great enough to overcome the lower production from the northern areas.

Purse seines accounted for 98 percent of the 1958 menhaden catch. Other types of gear (pound nets, haul seines, gill nets, fyke nets, floating traps, and otter trawls) accounted for the remaining 2 percent.

Of the total, 34 percent was landed in the Middle Atlantic area, 28 percent in the Gulf area, 11 percent in the Chesapeake area, 16 percent in the South Atlantic area, and 1 percent in New England.

This is included in this section, for the second year, a detailed summary of operating units engaged in the Atlantic and Gulf Coast menhaden purse seine fishery. During 1958, a total of 4,544 fishermen, 201 vessels, and 587 accessory boats were engaged in the menhaden fishery.

### SUMMARY OF UNITED STATES MENHADEN PURSE SEINE OPERATING UNITS, 1958

AREA AND STATE	VESSELS		ACCESSORY BOATS	FISHERMEN	PURSE SEINES	
	NUMBER	NET TONNAGE	NUMBER	NUMBER	NUMBER	LENGTH IN YARDS
NEW ENGLAND:						
MASSACHUSETTS . . . . .	10	508	20	142	10	4,775
RHODE ISLAND . . . . .	3	71	4	23	3	1,025
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	11	528	21	149	11	5,150
MIDDLE ATLANTIC:						
NEW YORK . . . . .	10	1,408	30	180	10	4,000
NEW JERSEY . . . . .	34	3,592	98	612	34	11,210
DELAWARE . . . . .	20	2,020	60	360	20	6,990
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	57	6,271	167	1,026	57	19,710
CHESAPEAKE, VIRGINIA . . . .	26	1,495	78	476	26	9,880
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	67	7,780	201	1,551	67	26,800
SOUTH CAROLINA . . . . .	1	37	3	25	1	400
FLORIDA, EAST COAST . . . .	9	633	27	198	9	3,600
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	77	8,450	231	1,774	77	30,800
GULF:						
FLORIDA, WEST COAST . . . .	2	84	6	50	2	800
MISSISSIPPI . . . . .	35	4,336	105	794	35	13,616
LOUISIANA . . . . .	38	4,100	114	928	38	15,270
TEXAS . . . . .	15	1,192	45	360	15	6,240
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	80	8,404	240	1,902	80	31,949
GRAND TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	201	19,149	587	4,544	201	78,763

## SUMMARY OF MENHADEN CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	HAUL SEINES		PURSE SEINES		OTTER TRAWLS		POUND NETS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>NEW ENGLAND:</b>								
MASSACHUSETTS . . . . .	-	-	3,889	54	-	-	28	(1)
RHODE ISLAND . . . . .	-	-	9,897	119	-	-	-	-
CONNECTICUT . . . . .	17	(1)	-	-	4	(1)	-	-
TOTAL . . . . .	17	(1)	13,786	173	4	(1)	28	(1)
<b>MIDDLE ATLANTIC:</b>								
NEW YORK . . . . .	-	-	54,940	774	-	-	359	4
NEW JERSEY . . . . .	-	-	193,470	2,458	-	-	6,655	75
DELAWARE . . . . .	-	-	269,667	3,776	-	-	-	-
TOTAL . . . . .	-	-	518,077	7,008	-	-	7,014	79
<b>CHESAPEAKE:</b>								
MARYLAND . . . . .	79	1	-	-	-	-	2,187	22
VIRGINIA . . . . .	2,963	37	298,143	4,027	-	-	19,144	238
TOTAL . . . . .	3,042	38	298,143	4,027	-	-	21,331	260
<b>SOUTH ATLANTIC:</b>								
NORTH CAROLINA . . . . .	(1)	(1)	235,385	3,483	-	-	-	-
SOUTH CAROLINA . . . . .	-	-	861	10	-	-	-	-
FLORIDA, EAST COAST . . . . .	9	(1)	7,638	78	-	-	-	-
TOTAL . . . . .	9	(1)	243,884	3,571	-	-	-	-
<b>GULF:</b>								
FLORIDA, WEST COAST . . . . .	18	1	9,022	137	-	-	-	-
MISSISSIPPI . . . . .	-	-	123,346	1,887	-	-	-	-
LOUISIANA . . . . .	-	-	241,813	3,627	-	-	-	-
TEXAS . . . . .	2	(1)	68,557	1,104	-	-	-	-
TOTAL . . . . .	20	1	442,738	6,755	-	-	-	-
GRAND TOTAL . . . . .	3,088	39	1,516,628	21,534	4	(1)	28,373	339

AREA AND STATE	FLOATING TRAPS		FYKE NETS		GILL NETS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
<b>NEW ENGLAND:</b>								
MASSACHUSETTS . . . . .	-	-	-	-	-	-	3,917	54
RHODE ISLAND . . . . .	17	(1)	-	-	-	-	9,914	119
CONNECTICUT . . . . .	-	-	-	-	1	(1)	22	(1)
TOTAL . . . . .	17	(1)	-	-	1	(1)	13,853	173
<b>MIDDLE ATLANTIC:</b>								
NEW YORK . . . . .	-	-	-	-	-	-	55,299	778
NEW JERSEY . . . . .	-	-	-	-	425	10	200,550	2,543
DELAWARE . . . . .	-	-	-	-	-	-	269,667	3,776
TOTAL . . . . .	-	-	-	-	425	10	525,516	7,097
<b>CHESAPEAKE:</b>								
MARYLAND . . . . .	-	-	-	-	8	(1)	2,274	23
VIRGINIA . . . . .	-	-	253	3	9	(1)	320,512	4,305
TOTAL . . . . .	-	-	253	3	17	(1)	322,786	4,328
<b>SOUTH ATLANTIC:</b>								
NORTH CAROLINA . . . . .	-	-	-	-	-	-	235,385	3,483
SOUTH CAROLINA . . . . .	-	-	-	-	-	-	861	10
FLORIDA, EAST COAST . . . . .	-	-	-	-	224	6	7,871	84
TOTAL . . . . .	-	-	-	-	224	6	244,117	3,577
<b>GULF:</b>								
FLORIDA, WEST COAST . . . . .	-	-	-	-	68	2	9,108	140
MISSISSIPPI . . . . .	-	-	-	-	-	-	123,346	1,887
LOUISIANA . . . . .	-	-	-	-	-	-	241,813	3,627
TEXAS . . . . .	-	-	-	-	-	-	68,559	1,104
TOTAL . . . . .	-	-	-	-	68	2	442,826	6,758
GRAND TOTAL . . . . .	17	(1)	253	3	735	18	1,549,098	21,933

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES AND ALASKA CLAM FISHERY

During 1958, the production of clam meats in the United States and Alaska totaled 36.4 million pounds valued at 10.5 million dollars to the fishermen. Compared with 1957, this represented a decrease of 9 percent in volume and 6 percent in value.

The Middle Atlantic led all other areas in the yield of clam meats with 57 percent of the total production. The New England area (23 percent) was in second place followed by the Chesapeake States with 16 percent. The remaining 4 percent was taken in the South Atlantic, Gulf, Pacific Coast, and Alaska areas.

Dredges accounted for 22.6 million pounds or 62 percent of the total clam meat production, while tongs, with 5.6 million pounds, accounted for 15 percent. The remainder of the catch was taken with rakes, hoes, forks and shovels, or gathered by hand.

In Section 14 of this Digest, under the heading "Conversion Factors," there is a table which gives the average State yield per United States standard bushel for the clams taken on the Atlantic and Gulf Coasts. Supplementary shellfish tables appear after the summary tables for each Atlantic and Gulf regional section.

### SUMMARY OF CLAM CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	HARD		OCEAN QUAHOG		RAZOR		SOFT	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:								
MAINE . . . . .	253	149	-	-	-	-	1,634	600
MASSACHUSETTS . . . . .	1,920	680	154	25	30	8	746	484
RHODE ISLAND . . . . .	3,246	1,475	109	11	-	-	1	(1)
CONNECTICUT . . . . .	471	166	-	-	-	-	(1)	(1)
TOTAL . . . . .	5,790	2,470	263	36	30	8	2,381	1,084
MIDDLE ATLANTIC:								
NEW YORK . . . . .	3,737	1,869	-	-	8	2	206	67
NEW JERSEY . . . . .	2,580	896	-	-	-	-	87	27
DELAWARE . . . . .	322	104	-	-	-	-	-	-
TOTAL . . . . .	6,639	2,869	-	-	8	2	293	94
CHESAPEAKE:								
MARYLAND . . . . .	275	100	-	-	-	-	3,918	1,306
VIRGINIA . . . . .	711	426	-	-	-	-	7	3
TOTAL . . . . .	986	526	-	-	-	-	3,925	1,309
SOUTH ATLANTIC:								
NORTH CAROLINA . . . . .	278	111	-	-	-	-	-	-
SOUTH CAROLINA . . . . .	120	40	-	-	-	-	-	-
GEORGIA . . . . .	2	1	-	-	-	-	-	-
FLORIDA, EAST COAST . . . . .	1	(1)	-	-	-	-	-	-
TOTAL . . . . .	401	152	-	-	-	-	-	-
GULF, FLORIDA, WEST COAST . . . . .	19	6	-	-	-	-	-	-
PACIFIC:								
WASHINGTON . . . . .	442	165	-	-	432	127	-	-
OREGON . . . . .	-	-	-	-	37	11	-	-
CALIFORNIA . . . . .	3	4	-	-	-	-	-	-
TOTAL . . . . .	445	169	-	-	469	138	-	-
ALASKA . . . . .	-	-	-	-	279	86	-	-
GRAND TOTAL . . . . .	14,280	6,192	263	36	786	234	6,599	2,487

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SUMMARY OF CLAM CATCH, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	SURF		MIXED		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	-	-	1,887	749
MASSACHUSETTS . . . . .	1	(1)	-	-	2,751	1,197
RHODE ISLAND . . . . .	-	-	-	-	3,356	1,486
CONNECTICUT . . . . .	-	-	-	-	471	166
TOTAL . . . . .	1	(1)	-	-	8,465	3,598
MIDDLE ATLANTIC:						
NEW YORK . . . . .	429	69	-	-	4,380	2,007
NEW JERSEY . . . . .	12,462	1,317	-	-	15,129	2,240
DELAWARE . . . . .	780	93	-	-	1,102	197
TOTAL . . . . .	13,671	1,479	-	-	20,611	4,444
CHESAPEAKE:						
MARYLAND . . . . .	792	93	-	-	4,985	1,499
VIRGINIA . . . . .	-	-	-	-	718	429
TOTAL . . . . .	792	93	-	-	5,703	1,928
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	-	-	-	-	278	111
SOUTH CAROLINA . . . . .	-	-	-	-	120	40
GEORGIA . . . . .	-	-	-	-	2	1
FLORIDA, EAST COAST . . . . .	-	-	-	-	1	(1)
TOTAL . . . . .	-	-	-	-	401	152
GULF, FLORIDA, WEST COAST . . . . .	-	-	-	-	19	6
PACIFIC:						
WASHINGTON . . . . .	-	-	-	-	874	292
OREGON . . . . .	-	-	17	5	54	16
CALIFORNIA . . . . .	-	-	-	-	3	4
TOTAL . . . . .	-	-	17	5	931	312
ALASKA . . . . .	-	-	-	-	279	86
GRAND TOTAL . . . . .	14,464	1,572	17	5	36,409	10,526

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

## SUMMARY OF CLAM CATCH BY GEAR, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	HARD		OCEAN QUAHOG		RAZOR		SOFT	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
DREDGES . . . . .	3,972	1,565	263	36	-	-	3,925	1,309
TONGS . . . . .	5,578	2,539	-	-	-	-	-	-
RAKES . . . . .	3,334	1,482	-	-	8	2	244	96
HOES . . . . .	368	232	-	-	30	8	2,382	1,067
SHOVELS . . . . .	445	169	-	-	748	224	-	-
FORKS . . . . .	3	2	-	-	-	-	-	-
BY HAND . . . . .	580	233	-	-	-	-	48	15
TOTAL . . . . .	14,280	6,192	263	36	786	234	6,599	2,487
GEAR	SURF		MIXED		TOTAL			
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE		
DREDGES . . . . .	14,463	1,572	-	-	22,623	4,482		
TONGS . . . . .	-	-	-	-	5,578	2,539		
RAKES . . . . .	1	(1)	-	-	3,587	1,580		
HOES . . . . .	-	-	-	-	2,780	1,277		
SHOVELS . . . . .	-	-	17	5	1,210	398		
FORKS . . . . .	-	-	-	-	3	2		
BY HAND . . . . .	-	-	-	-	628	248		
TOTAL . . . . .	14,464	1,572	17	5	36,409	10,526		

1/ LESS THAN 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES AND ALASKA CRAB FISHERY

The catch of crabs in the United States and Alaska in 1958 totaled 166.4 million pounds valued at 12.4 million dollars to the fishermen. Compared with 1957, this was a decrease of 5.0 million pounds or 3 percent in volume but an increase of 141 thousand dollars or 1 percent in value.

The Chesapeake States (49.5 million pounds) led all other areas in production accounting for nearly 30 percent of the total. The Pacific States were in second place with 40.5 million pounds or 24 percent. The production of blue crabs was 110.9 million pounds or 67 percent of the total, while Dungeness crabs (42.1 million pounds) from the Pacific Coast accounted for 25 percent. The remainder (8 percent) consisted of king crabs from Alaska, stone crabs from Florida, and rock crabs from New England and California.

In Section 14 of this Digest, under the heading "Conversion Factors", is a table which gives the average number of crabs per pound by species for each of the Atlantic Coast and Gulf States. Supplementary shellfish tables are shown after the summary tables for each Atlantic and Gulf regional section.

### SUMMARY OF CRAB CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	BLUE				DUNGENESS		KING	
	HARD		SOFT AND PEELER		QUANTITY	VALUE	QUANTITY	VALUE
	QUANTITY	VALUE	QUANTITY	VALUE				
NEW ENGLAND, CONNECTICUT, TOTAL . . . . .	3	(1)	-	-	-	-	-	-
MIDDLE ATLANTIC:								
NEW YORK . . . . .	18	2	-	-	-	-	-	-
NEW JERSEY . . . . .	868	89	5	2	-	-	-	-
DELAWARE . . . . .	2,454	186	1	(1)	-	-	-	-
TOTAL . . . . .	3,340	277	6	2	-	-	-	-
CHESAPEAKE:								
MARYLAND . . . . .	27,095	1,499	3,265	520	-	-	-	-
VIRGINIA . . . . .	17,754	989	1,348	303	-	-	-	-
TOTAL . . . . .	44,849	2,488	4,613	823	-	-	-	-
SOUTH ATLANTIC:								
NORTH CAROLINA . . . . .	12,523	717	76	21	-	-	-	-
SOUTH CAROLINA . . . . .	4,839	242	-	-	-	-	-	-
GEORGIA . . . . .	10,185	467	-	-	-	-	-	-
FLORIDA, EAST COAST . . . . .	7,997	373	-	-	-	-	-	-
TOTAL . . . . .	35,544	1,819	76	21	-	-	-	-
GULF:								
FLORIDA, WEST COAST . . . . .	8,693	461	1	(1)	-	-	-	-
ALABAMA . . . . .	1,182	56	-	-	-	-	-	-
MISSISSIPPI . . . . .	2,124	123	20	2	-	-	-	-
LOUISIANA . . . . .	9,336	402	577	298	-	-	-	-
TEXAS . . . . .	570	41	-	-	-	-	-	-
TOTAL . . . . .	21,905	1,003	598	300	-	-	-	-
PACIFIC COAST:								
WASHINGTON . . . . .	-	-	-	-	11,933	1,194	-	-
OREGON . . . . .	-	-	-	-	11,134	1,061	-	-
CALIFORNIA . . . . .	-	-	-	-	17,203	2,061	-	-
TOTAL . . . . .	-	-	-	-	40,350	4,316	-	-
ALASKA . . . . .	-	-	-	-	1,747	131	11,212	897
GRAND TOTAL . . . . .	105,641	5,667	5,293	1,146	42,097	4,447	11,212	897

AREA AND STATE	ROCK		STONE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	1,210	46	-	-	1,210	46
NEW HAMPSHIRE . . . . .	40	4	-	-	40	4
MASSACHUSETTS . . . . .	130	8	-	-	130	8
RHODE ISLAND . . . . .	271	31	-	-	271	31
CONNECTICUT . . . . .	-	-	-	-	3	(1)
TOTAL . . . . .	1,651	89	-	-	1,654	89

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SUMMARY OF CRAB CATCH, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	ROCK		STONE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	-	-	18	2
NEW JERSEY . . . . .	-	-	-	-	873	91
DELAWARE . . . . .	-	-	-	-	2,455	186
TOTAL . . . . .	-	-	-	-	3,346	279
CHESAPEAKE:						
MARYLAND . . . . .	-	-	-	-	30,360	2,019
VIRGINIA . . . . .	-	-	-	-	19,102	1,292
TOTAL . . . . .	-	-	-	-	49,462	3,311
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	-	-	-	-	12,599	738
SOUTH CAROLINA . . . . .	-	-	-	-	4,839	242
GEORGIA . . . . .	-	-	-	-	10,185	437
FLORIDA, EAST COAST . . . . .	-	-	31	12	8,028	395
TOTAL . . . . .	-	-	31	12	35,651	1,852
GULF:						
FLORIDA, WEST COAST . . . . .	-	-	287	118	8,381	579
ALABAMA . . . . .	-	-	-	-	1,182	56
MISSISSIPPI . . . . .	-	-	-	-	2,144	125
LOUISIANA . . . . .	-	-	-	-	9,313	700
TEXAS . . . . .	-	-	-	-	570	41
TOTAL . . . . .	-	-	287	118	22,790	1,501
PACIFIC COAST:						
WASHINGTON . . . . .	-	-	-	-	11,933	1,194
OREGON . . . . .	-	-	-	-	11,134	1,061
CALIFORNIA . . . . .	2/167	2/11	-	-	17,450	2,072
TOTAL . . . . .	167	11	-	-	40,517	4,327
ALASKA . . . . .	-	-	-	-	12,959	1,028
GRAND TOTAL . . . . .	1,818	100	318	130	166,379	12,387

1/ LESS THAN 500 DOLLARS.

2/ INCLUDES 11,000 POUNDS, OF UNCLASSIFIED CRABS IN CALIFORNIA VALUED AT \$423.

## SUMMARY OF CRAB CATCH BY GEAR, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	BLUE				DUNGNESS		KING	
	HARD		SOFT AND PEELER		QUANTITY	VALUE	QUANTITY	VALUE
	QUANTITY	VALUE	QUANTITY	VALUE				
HAUL SEINES . . . . .	2	(1)	3	1	-	-	-	-
OTTER TRAWLS . . . . .	7,070	281	61	17	-	79	9	2,724
POUND NETS . . . . .	230	14	954	166	-	-	-	218
POTS . . . . .	59,751	3,122	874	167	42,017	4,438	8,488	679
LINES, TROT WITH BAITS . . . . .	33,331	1,627	249	63	-	-	-	-
DIP NETS . . . . .	2,164	120	343	137	-	-	-	-
SCRAPES . . . . .	220	9	2,532	414	-	(1)	-	-
DREDGES . . . . .	3,873	294	-	-	-	-	-	-
BRUSH TRAPS . . . . .	-	-	338	169	-	-	-	-
BY HAND . . . . .	-	-	39	12	-	-	-	-
TOTAL . . . . .	105,641	5,667	5,293	1,146	42,097	4,447	11,212	897

GEAR	ROCK		STONE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES . . . . .	-	-	-	-	5	1
OTTER TRAWLS . . . . .	-	-	-	-	9,934	525
POUND NETS . . . . .	-	-	-	-	1,004	180
POTS . . . . .	2/1,818	2/100	318	130	112,266	8,636
LINES, TROT WITH BAITS . . . . .	-	-	-	-	33,590	1,890
DIP NETS . . . . .	-	-	-	-	2,509	257
SCRAPES . . . . .	-	-	-	-	2,752	423
DREDGES . . . . .	-	-	-	-	3,873	294
BRUSH TRAPS . . . . .	-	-	-	-	333	169
BY HAND . . . . .	-	-	-	-	39	12
TOTAL . . . . .	1,818	100	318	130	166,379	12,387

1/ LESS THAN 500 DOLLARS.

2/ INCLUDES 11,000 POUNDS OF UNCLASSIFIED CRABS IN CALIFORNIA VALUED AT \$423.

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES OYSTER FISHERY

The United States 1958 oyster catch amounted to 66.4 million pounds of meats valued at 30.4 million dollars representing a decrease of 5.3 million pounds or 7 percent in volume but an increase of 1.0 million dollars or 4 percent in value compared with 1957. Compared with the previous year, the 1958 landings were down in all areas except the Chesapeake.

The Chesapeake led all other areas accounting for 57 percent of the 1958 total catch. The Pacific Coast States area was in second place with 17 percent followed by the Gulf area (16 percent). The remaining 10 percent was landed in the New England, Middle Atlantic, and South Atlantic States.

Dredges accounted for 47.2 million pounds of meats or 71 percent of the total oyster catch while tongs (17.3 million pounds) accounted for 26 percent. The remainder of the catch was taken by rakes and grabs or gathered by hand.

In Section 14 of this Digest is a table which gives the volume of the bushel measures used for oysters in the various Atlantic and Gulf States and the average yield per bushel. Supplementary shellfish tables appear after the summary tables for each Atlantic and Gulf regional section.

## SUMMARY OF OYSTER CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	DREDGES		TONGS		RAKES	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	4	2	-	-	-	-
MASSACHUSETTS . . . . .	65	84	36	38	12	15
RHODE ISLAND . . . . .	-	-	3	3	-	-
CONNECTICUT . . . . .	155	176	1	1	-	-
TOTAL . . . . .	224	262	40	42	12	15
MIDDLE ATLANTIC:						
NEW YORK . . . . .	1,057	987	-	-	-	-
NEW JERSEY . . . . .	716	564	113	111	-	-
DELAWARE . . . . .	2,410	1,717	-	-	-	-
TOTAL . . . . .	4,183	3,268	113	111	-	-
CHESAPEAKE:						
MARYLAND . . . . .	2,957	1,789	9,069	4,879	-	-
VIRGINIA . . . . .	18,915	10,316	6,468	3,749	25	13
TOTAL . . . . .	21,872	12,105	15,537	8,628	25	13
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	576	291	244	84	-	-
GEORGIA . . . . .	60	15	-	-	-	-
FLORIDA, EAST COAST . . . . .	-	-	25	7	-	-
TOTAL . . . . .	636	306	269	91	-	-
GULF:						
FLORIDA, WEST COAST . . . . .	795	218	-	-	-	-
ALABAMA . . . . .	76	12	382	99	-	-
MISSISSIPPI . . . . .	470	94	109	29	-	-
LOUISIANA . . . . .	8,007	2,326	241	94	-	-
TEXAS . . . . .	197	75	104	42	-	-
TOTAL . . . . .	9,545	2,725	836	264	-	-
PACIFIC: 2/						
WASHINGTON:						
PACIFIC . . . . .	9,537	1,751	-	-	-	-
WESTERN . . . . .	32	92	-	-	-	-
TOTAL . . . . .	9,569	1,843	-	-	-	-
OREGON, PACIFIC 2/ . . . . .	508	102	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

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## SUMMARY OF OYSTER CATCH, 1958 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	DREDGES		TONGS		RAKES	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
PACIFIC - CONTINUED:						
CALIFORNIA: 2/						
EASTERN . . . . .	-	-	4	9	-	-
PACIFIC . . . . .	701	111	451	114	-	-
WESTERN . . . . .	-	-	2	8	-	-
TOTAL . . . . .	701	111	457	131	-	-
TOTAL PACIFIC STATES . . . . .	10,778	2,056	457	131	-	-
GRAND TOTAL . . . . .	47,239	20,722	17,252	9,267	37	28
AREA AND STATE	GRABS		BY HAND		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:						
MAINE . . . . .	-	-	-	-	4	2
MASSACHUSETTS . . . . .	-	-	-	-	113	137
RHODE ISLAND . . . . .	-	-	-	-	3	3
CONNECTICUT . . . . .	-	-	-	-	156	177
TOTAL . . . . .	-	-	-	-	276	319
MIDDLE ATLANTIC:						
NEW YORK . . . . .	-	-	-	-	1,057	967
NEW JERSEY . . . . .	-	-	-	-	829	675
DELAWARE . . . . .	-	-	-	-	2,410	1,717
TOTAL . . . . .	-	-	-	-	4,296	3,379
CHESAPEAKE:						
MARYLAND . . . . .	-	-	-	-	12,026	6,668
VIRGINIA . . . . .	-	-	96	49	25,504	14,127
TOTAL . . . . .	-	-	96	49	37,530	20,795
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	-	-	221	59	1,041	434
SOUTH CAROLINA . . . . .	965	196	452	92	1,437	288
GEORGIA . . . . .	42	10	41	10	143	35
FLORIDA, EAST COAST . . . . .	-	-	5	1	30	8
TOTAL . . . . .	1,027	206	719	162	2,651	765
GULF:						
FLORIDA, WEST COAST . . . . .	-	-	(1)	(1)	795	218
ALABAMA . . . . .	-	-	-	-	458	111
MISSISSIPPI . . . . .	-	-	-	-	579	123
LOUISIANA . . . . .	-	-	17	6	8,265	2,426
TEXAS . . . . .	-	-	10	2	311	119
TOTAL . . . . .	-	-	27	8	10,408	2,997
PACIFIC:						
WASHINGTON: 2/						
PACIFIC . . . . .	-	-	-	-	9,537	1,751
WESTERN . . . . .	-	-	-	-	32	92
TOTAL . . . . .	-	-	-	-	9,569	1,843
OREGON, PACIFIC 2/ . . . . .	-	-	-	-	508	102
CALIFORNIA: 2/						
EASTERN . . . . .	-	-	-	-	4	9
PACIFIC . . . . .	-	-	-	-	1,152	225
WESTERN . . . . .	-	-	-	-	2	8
TOTAL . . . . .	-	-	-	-	1,158	242
TOTAL PACIFIC STATES . . . . .	-	-	-	-	11,235	2,187
GRAND TOTAL . . . . .	1,027	206	842	219	66,396	30,442

1/ LESS THAN 500 POUNDS OR 500 DOLLARS.

2/ THE CATCH BY HAND IN WASHINGTON AND OREGON HAS BEEN INCLUDED WITH DREDGES, BUT FOR CALIFORNIA WITH TONGS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF ATLANTIC AND GULF COAST OYSTER CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	PUBLIC		PRIVATE	
	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND:				
MAINE . . . . .	4	2	-	-
MASSACHUSETTS . . . . .	31	25	82	112
RHODE ISLAND . . . . .	3	3	-	-
CONNECTICUT . . . . .	1	1	155	176
TOTAL . . . . .	39	31	237	288
MIDDLE ATLANTIC:				
NEW YORK . . . . .	-	-	1,057	987
NEW JERSEY . . . . .	78	75	751	600
DELAWARE . . . . .	-	-	2,410	1,717
TOTAL . . . . .	78	75	4,218	3,304
CHESAPEAKE:				
MARYLAND . . . . .	10,137	5,550	1,889	1,118
VIRGINIA . . . . .	4,496	2,623	21,008	11,504
TOTAL . . . . .	14,633	8,173	22,897	12,622
SOUTH ATLANTIC:				
NORTH CAROLINA . . . . .	940	401	101	33
SOUTH CAROLINA . . . . .	177	37	1,260	251
GEORGIA . . . . .	-	-	143	35
FLORIDA, EAST COAST . . . . .	22	6	8	2
TOTAL . . . . .	1,139	444	1,512	321
GULF:				
FLORIDA, WEST COAST . . . . .	705	193	90	25
ALABAMA . . . . .	458	111	-	-
MISSISSIPPI . . . . .	579	123	-	-
LOUISIANA . . . . .	1,518	332	6,747	2,094
TEXAS . . . . .	309	118	2	1
TOTAL . . . . .	3,569	877	6,839	2,120
GRAND TOTAL . . . . .	19,458	9,600	35,703	18,655



## SUMMARY OF OYSTER CATCH BY SPECIES, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	QUANTITY	VALUE
EASTERN:		
PUBLIC . . . . .	19,458	9,600
PRIVATE . . . . .	35,707	18,664
TOTAL . . . . .	55,165	28,264
PACIFIC . . . . .	11,197	2,078
WESTERN . . . . .	34	100
GRAND TOTAL . . . . .	66,396	30,442

## UNITED STATES AND ALASKA SHRIMP FISHERY

The 1958 catch of shrimp in the United States and Alaska totaled 213.8 million pounds valued at 72.9 million dollars. This represented an increase of 10.0 million pounds or 5 percent in volume while the value of the catch remained nearly the same as the previous year. Production in the South Atlantic area (22.6 million pounds) was 21 percent less than in 1957. The Gulf States catch (173.4 million pounds) was up 3 percent and the Pacific Coast States and Alaska totaled landings (17.9 million pounds) increased 163 percent compared with 1957.

Otter trawls accounted for 95 percent of the total landings while beam trawls accounted for 4 percent. The remaining 1 percent of the catch was taken by bag nets, cast nets, pots, and push nets.

There is included in this section, a detailed summary of the operating units engaged in the United States and Alaska shrimp otter-trawl fishery which includes data on the number of vessels operated in each State and region by tonnage classifications. The latter information had not previously been assembled. During 1958, a total of 16,163 fishermen was engaged on 7,323 fishing craft which operated in the United States and Alaska shrimp otter-trawl fishery.

## UNITED STATES AND ALASKA SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1958

NET TONNAGE	SOUTH ATLANTIC					TOTAL, EXCLUSIVE OF DUPLICATION
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA -	FLORIDA, EAST COAST		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
5 - 9 . . . . .	202	152	170	94		491
10 - 19 . . . . .	50	95	105	167		319
20 - 29 . . . . .	34	39	47	95		144
30 - 39 . . . . .	30	23	23	62		93
40 - 49 . . . . .	7	5	1	5		11
50 - 59 . . . . .	1	2	-	3		4
60 - 69 . . . . .	-	-	-	-		1
70 - 79 . . . . .	-	-	-	1		1
90 - 99 . . . . .	-	-	-	1		1
TOTAL VESSELS . . . .	325	316	346	429		1,065
TOTAL NET TONNAGE . .	4,184	4,406	4,575	7,942		14,980

NET TONNAGE	GULF					TOTAL, EXCLUSIVE OF DUPLICATION
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
5 - 9 . . . . .	121	46	76	242	121	534
10 - 19 . . . . .	259	75	222	343	409	901
20 - 29 . . . . .	266	53	111	230	454	756
30 - 39 . . . . .	270	10	39	123	369	539
40 - 49 . . . . .	51	6	7	36	167	192
50 - 59 . . . . .	17	-	3	15	72	76
60 - 69 . . . . .	6	4	2	5	21	21
70 - 79 . . . . .	5	-	-	4	8	11
80 - 89 . . . . .	3	-	-	2	7	7
90 - 99 . . . . .	1	-	1	1	4	5
100 - 109 . . . . .	-	-	-	-	1	1
110 - 119 . . . . .	-	-	-	-	1	1
TOTAL VESSELS . . . .	1,019	194	461	1,001	1,632	3,046
TOTAL NET TONNAGE . .	24,921	3,562	8,302	19,446	44,436	68,827

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES AND ALASKA SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1958 - Continued

NET TONNAGE	SOUTH ATLANTIC AND GULF	PACIFIC			ALASKA	GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	TOTAL, EXCLUSIVE OF DUPLICATION	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF DUPLICATION		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
5 - 9 . . . . .	974	-	-	-	1	975
10 - 19 . . . . .	1,120	5	4	6	2	1,128
20 - 29 . . . . .	532	13	4	14	1	547
30 - 39 . . . . .	590	16	6	17	-	607
40 - 49 . . . . .	198	5	3	6	-	204
50 - 59 . . . . .	81	1	-	1	-	82
60 - 69 . . . . .	22	2	1	3	-	25
70 - 79 . . . . .	12	-	1	1	-	13
80 - 89 . . . . .	7	-	-	-	-	7
90 - 99 . . . . .	6	-	-	-	-	6
100 - 109 . . . . .	1	-	-	-	-	1
110 - 119 . . . . .	1	-	-	-	-	1
TOTAL VESSELS . . . . .	3,844	42	19	48	4	3,896
TOTAL NET TONNAGE . . . . .	78,850	1,415	621	1,596	60	80,506

## UNITED STATES AND ALASKA SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1958

AREA AND STATE	BOAT FISHERY				
	BOATS	FISHERMEN		OTTER TRAWLS	
		REGULAR	CASUAL	NUMBER	YARDS AT MOUTH
	NUMBER	NUMBER	NUMBER	NUMBER	YARDS AT MOUTH
SOUTH ATLANTIC:					
NORTH CAROLINA . . . . .	405	686	-	405	6,472
SOUTH CAROLINA . . . . .	149	301	-	149	2,714
GEORGIA . . . . .	234	177	211	234	2,444
FLORIDA, EAST COAST . . . . .	45	90	-	45	522
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	833	1,254	211	833	12,152
GULF:					
FLORIDA, WEST COAST . . . . .	127	219	6	127	1,629
ALABAMA . . . . .	210	348	43	210	2,560
MISSISSIPPI . . . . .	347	322	145	347	3,470
LOUISIANA . . . . .	1,488	2,824	13	1,488	22,079
TEXAS . . . . .	422	645	87	436	5,847
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	2,594	4,358	294	2,608	35,585
SOUTH ATLANTIC AND GULF, TOTAL EXCLUSIVE OF DUPLICATION . . . . .	3,427	5,612	505	3,441	47,737
GRAND TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	3,427	5,612	505	3,441	47,737

(CONTINUED ON NEXT PAGE)



# REVIEW OF CERTAIN MAJOR FISHERIES

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## UNITED STATES AND ALASKA SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1958 - Continued

AREA AND STATE	VESSEL FISHERY				
	VESSELS		FISHERMEN	OTTER TRAWLS	
	NUMBER	NET TONNAGE	NUMBER	NUMBER	YARDS AT MOUTH
SOUTH ATLANTIC:					
NORTH CAROLINA . . . . .	325	4,184	694	330	6,814
SOUTH CAROLINA . . . . .	316	4,406	650	342	7,261
GEORGIA . . . . .	346	4,575	708	420	7,704
FLORIDA, EAST COAST . . . . .	428	7,942	990	500	11,183
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	1,065	14,980	2,258	1,194	23,911
GULF:					
FLORIDA, WEST COAST . . . . .	1,019	24,821	2,669	1,730	29,778
ALABAMA . . . . .	194	3,562	518	305	4,770
MISSISSIPPI . . . . .	461	8,302	1,221	681	10,995
LOUISIANA . . . . .	1,001	19,446	2,749	1,665	26,345
TEXAS . . . . .	1,632	44,436	4,592	3,050	50,657
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	3,046	68,627	8,171	5,119	87,584
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	3,844	78,850	9,868	5,946	104,086
PACIFIC:					
WASHINGTON . . . . .	42	1,415	144	42	880
OREGON . . . . .	19	621	66	19	390
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	46	1,596	164	48	1,000
ALASKA . . . . .	4	60	14	4	80
GRAND TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	3,896	80,506	10,046	5,998	105,166

AREA AND STATE	TOTAL (BOAT AND VESSEL FISHERY)			
	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS	
	NUMBER	NUMBER	NUMBER	YARDS AT MOUTH
SOUTH ATLANTIC:				
NORTH CAROLINA . . . . .	730	1,380	735	13,286
SOUTH CAROLINA . . . . .	465	951	491	3,975
GEORGIA . . . . .	580	1,096	654	10,148
FLORIDA, EAST COAST . . . . .	473	1,080	545	11,705
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	1,898	3,723	2,027	36,063
GULF:				
FLORIDA, WEST COAST . . . . .	1,146	2,894	1,857	31,407
ALABAMA . . . . .	404	909	515	7,330
MISSISSIPPI . . . . .	808	1,688	1,028	14,465
LOUISIANA . . . . .	2,489	5,586	3,153	48,424
TEXAS . . . . .	2,054	5,324	3,486	56,504
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	5,640	12,823	7,727	123,169
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	7,271	15,985	9,387	151,823
PACIFIC:				
WASHINGTON . . . . .	42	144	42	880
OREGON . . . . .	19	66	19	390
TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	46	164	48	1,000
ALASKA . . . . .	4	14	4	80
GRAND TOTAL, EXCLUSIVE OF DUPLICATION . . . . .	7,323	16,163	9,439	152,903

## REVIEW OF CERTAIN MAJOR FISHERIES

## SUMMARY OF SHRIMP CATCH, 1958

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

AREA AND STATE	BAG NETS		BEAM TRAWLS		OTTER TRAWLS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND, MAINE . . . . .	-	-	-	-	5	2
MIDDLE ATLANTIC, NEW JERSEY . . . . .	-	-	7	7	-	-
SOUTH ATLANTIC:						
NORTH CAROLINA . . . . .	300	80	-	-	2,219	639
SOUTH CAROLINA . . . . .	-	-	-	-	5,745	2,068
GEORGIA . . . . .	-	-	-	-	8,742	2,938
FLORIDA, EAST COAST . . . . .	-	-	-	-	5,493	2,204
TOTAL . . . . .	300	80	-	-	22,199	7,849
GULF:						
FLORIDA, WEST COAST . . . . .	-	-	-	-	45,606	16,312
ALABAMA . . . . .	-	-	-	-	5,308	1,984
MISSISSIPPI . . . . .	-	-	-	-	6,476	2,377
LOUISIANA . . . . .	-	-	-	-	41,008	13,533
TEXAS . . . . .	-	-	-	-	74,956	29,665
TOTAL . . . . .	-	-	-	-	173,354	63,871
PACIFIC:						
WASHINGTON . . . . .	-	-	19	6	6,670	517
OREGON . . . . .	-	-	-	-	1,523	117
CALIFORNIA . . . . .	1	(1)	1,775	161	-	-
TOTAL . . . . .	1	(1)	1,794	167	8,193	634
ALASKA . . . . .	-	-	7,606	266	255	12
GRAND TOTAL . . . . .	301	80	9,407	440	204,006	72,368

AREA AND STATE	POTS		PUSH NETS		CAST NETS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND, MAINE . . . . .	-	-	-	-	-	-	5	2
MIDDLE ATLANTIC, NEW JERSEY . . . . .	-	-	1	1	-	-	8	8
SOUTH ATLANTIC:								
NORTH CAROLINA . . . . .	-	-	-	-	70	23	2,519	719
SOUTH CAROLINA . . . . .	-	-	-	-	4	1	5,815	2,091
GEORGIA . . . . .	-	-	-	-	11	5	8,746	2,939
FLORIDA, EAST COAST . . . . .	-	-	-	-	11	5	5,504	2,209
TOTAL . . . . .	-	-	-	-	85	29	22,584	7,958
GULF:								
FLORIDA, WEST COAST . . . . .	-	-	-	-	-	-	45,606	16,312
ALABAMA . . . . .	-	-	-	-	-	-	5,308	1,984
MISSISSIPPI . . . . .	-	-	-	-	-	-	6,476	2,377
LOUISIANA . . . . .	-	-	-	-	-	-	41,008	13,533
TEXAS . . . . .	-	-	-	-	-	-	74,956	29,665
TOTAL . . . . .	-	-	-	-	-	-	173,354	63,871
PACIFIC:								
WASHINGTON . . . . .	41	12	-	-	-	-	6,730	535
OREGON . . . . .	-	-	-	-	-	-	1,523	117
CALIFORNIA . . . . .	-	-	-	-	-	-	1,776	161
TOTAL . . . . .	41	12	-	-	-	-	10,029	813
ALASKA . . . . .	1	(1)	-	-	-	-	7,862	278
GRAND TOTAL . . . . .	42	12	1	1	85	29	213,842	72,930

1/ LESS THAN 500 DOLLARS.

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES SUMMARY OF FISH OTTER TRAWL FLEET

There is included in this Section, detailed summaries of the United States fish otter trawl fleet. They contain detailed information on the operating units engaged in this fishery and a breakdown of vessels by area, state, and net tonnage. Data in this detail were first published for 1957. These data had not previously been available since it had not been possible to determine from regular operating unit tables, the duplication between areas, in fishermen and craft. For the first time fish otter-trawl vessels operating two trawls were reported. This occurred in Louisiana where 23 vessels taking trash fish used two trawls.

## UNITED STATES SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1958

NET TONNAGE	NEW ENGLAND				
	MAINE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
5 - 9 . . . . .	16	48	28	12	98
10 - 19 . . . . .	21	97	30	19	144
20 - 29 . . . . .	9	66	26	17	91
30 - 39 . . . . .	7	55	13	2	66
40 - 49 . . . . .	4	31	2	1	36
50 - 59 . . . . .	4	29	5	1	34
60 - 69 . . . . .	2	24	-	-	25
70 - 79 . . . . .	1	10	-	-	11
80 - 89 . . . . .	4	19	-	-	22
90 - 99 . . . . .	1	6	-	-	7
100 - 109 . . . . .	1	4	-	-	5
110 - 119 . . . . .	4	10	-	-	12
120 - 129 . . . . .	-	3	-	-	7
130 - 139 . . . . .	2	5	-	-	3
140 - 149 . . . . .	3	2	-	-	5
150 - 159 . . . . .	1	3	-	-	4
160 - 169 . . . . .	2	1	-	-	3
170 - 179 . . . . .	-	5	-	-	5
180 - 189 . . . . .	1	-	-	-	1
TOTAL VESSELS . . . . .	83	418	104	52	579
TOTAL NET TONNAGE . . . . .	3,837	16,979	2,059	939	21,650

NET TONNAGE	MIDDLE ATLANTIC				CHESAPEAKE		
	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
5 - 9 . . . . .	31	44	-	73	10	11	20
10 - 19 . . . . .	45	69	2	110	12	10	18
20 - 29 . . . . .	19	30	2	47	2	8	10
30 - 39 . . . . .	10	29	-	37	3	13	14
40 - 49 . . . . .	6	8	-	14	-	1	1
50 - 59 . . . . .	9	9	-	13	-	3	3
60 - 69 . . . . .	4	2	-	6	-	2	2
70 - 79 . . . . .	1	3	-	4	1	1	1
80 - 89 . . . . .	2	2	-	3	-	1	1
90 - 99 . . . . .	-	-	-	-	-	1	1
110 - 119 . . . . .	1	-	-	1	-	-	-
120 - 129 . . . . .	-	-	-	-	-	1	1
130 - 139 . . . . .	1	-	-	1	-	1	1
160 - 169 . . . . .	-	-	-	-	-	1	1
TOTAL VESSELS . . . . .	129	196	4	309	28	54	74
TOTAL NET TONNAGE . . . . .	3,123	4,358	72	6,926	475	1,697	2,158

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1958 - Continued

NET TONNAGE	SOUTH ATLANTIC			GULF		
	NORTH CAROLINA	GEORGIA	TOTAL, EXCLUSIVE OF DUPLICATION	MISSISSIPPI	LOUISIANA	TOTAL, EXCLUSIVE OF DUPLICATION
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
5 - 9 . . . . .	10	1	11	4	4	8
10 - 19 . . . . .	16	-	16	24	36	53
20 - 29 . . . . .	7	-	7	22	19	34
30 - 39 . . . . .	16	-	16	8	8	12
40 - 49 . . . . .	3	-	3	1	3	3
50 - 59 . . . . .	1	-	1	1	1	2
60 - 69 . . . . .	1	-	1	-	2	2
70 - 79 . . . . .	-	-	-	2	-	2
TOTAL VESSELS . . . . .	54	1	55	62	73	116
TOTAL NET TONNAGE . . . . .	1,258	8	1,266	1,399	1,576	2,522

NET TONNAGE	PACIFIC				LAKES, WISCONSIN	GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION		
	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>
5 - 9 . . . . .	1	1	8	10	-	213
10 - 19 . . . . .	10	12	16	36	1	369
20 - 29 . . . . .	36	14	20	66	-	234
30 - 39 . . . . .	35	15	5	52	-	169
40 - 49 . . . . .	15	7	3	23	-	75
50 - 59 . . . . .	9	1	2	10	-	53
60 - 69 . . . . .	6	3	1	9	-	37
70 - 79 . . . . .	-	1	-	1	-	16
80 - 89 . . . . .	-	-	-	-	-	23
90 - 99 . . . . .	-	-	-	-	-	7
100 - 109 . . . . .	-	-	-	-	-	5
110 - 119 . . . . .	-	-	-	-	-	3
120 - 129 . . . . .	-	-	-	-	-	3
130 - 139 . . . . .	-	-	-	-	-	8
140 - 149 . . . . .	-	-	-	-	-	5
150 - 159 . . . . .	-	-	-	-	-	4
160 - 169 . . . . .	-	-	-	-	-	4
170 - 179 . . . . .	-	-	-	-	-	5
180 - 189 . . . . .	-	-	-	-	-	1
TOTAL VESSELS . . . . .	112	54	55	207	1	1,249
TOTAL NET TONNAGE . . . . .	3,758	1,629	1,277	6,132	14	36,965



# REVIEW OF CERTAIN MAJOR FISHERIES

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## UNITED STATES SUMMARY OF FISH OTTER TRAWL OPERATING UNITS, 1958

AREA AND STATE	BOAT FISHERY				
	BOATS	FISHERMEN		OTTER TRAWLS	
		REGULAR	CASUAL	NUMBER	YARDS AT MOUTH
	NUMBER	NUMBER	NUMBER	NUMBER	
NEW ENGLAND:					
MAINE . . . . .	47	47	37	47	806
MASSACHUSETTS . . . . .	14	32	2	14	301
RHODE ISLAND . . . . .	10	20	-	10	220
CONNECTICUT . . . . .	45	2	56	45	650
TOTAL, EXCLUSIVE OF DUPLICATION.	116	101	95	116	2,007
MIDDLE ATLANTIC:					
NEW YORK . . . . .	16	25	-	16	176
NEW JERSEY . . . . .	20	31	10	20	280
TOTAL, EXCLUSIVE OF DUPLICATION.	36	56	10	36	456
CHESAPEAKE:					
MARYLAND . . . . .	3	7	-	3	75
VIRGINIA . . . . .	6	8	4	6	60
TOTAL, EXCLUSIVE OF DUPLICATION.	9	15	4	9	135
SOUTH ATLANTIC, NORTH CAROLINA . . . . .	12	24	-	12	192
PACIFIC:					
WASHINGTON . . . . .	2	6	-	2	24
CALIFORNIA . . . . .	1	3	-	1	12
TOTAL, EXCLUSIVE OF DUPLICATION.	3	9	-	3	36
MISSISSIPPI RIVER AND TRIBUTARIES, WISCONSIN . . . . .	2	4	4	2	10
TOTAL, UNITED STATES, EXCLUSIVE OF DUPLICATION.	178	209	113	178	2,836
AREA AND STATE	VESSEL FISHERY				
	VESSELS		FISHERMEN	OTTER TRAWLS	
	NUMBER	NET TONNAGE	NUMBER	NUMBER	YARDS AT MOUTH
NEW ENGLAND:					
MAINE . . . . .	83	3,837	361	83	1,937
MASSACHUSETTS . . . . .	418	16,979	2,756	418	11,103
RHODE ISLAND . . . . .	104	2,059	383	104	2,631
CONNECTICUT . . . . .	52	939	158	52	1,086
TOTAL, EXCLUSIVE OF DUPLICATION.	579	21,650	3,307	579	14,817
MIDDLE ATLANTIC:					
NEW YORK . . . . .	129	3,123	417	129	2,390
NEW JERSEY . . . . .	196	4,358	634	196	4,562
DELAWARE . . . . .	4	72	12	4	73
TOTAL, EXCLUSIVE OF DUPLICATION.	309	6,926	967	309	6,634
CHESAPEAKE:					
MARYLAND . . . . .	28	475	71	28	817
VIRGINIA . . . . .	54	1,897	194	54	1,088
TOTAL, EXCLUSIVE OF DUPLICATION.	74	2,150	240	74	1,650
SOUTH ATLANTIC:					
NORTH CAROLINA . . . . .	54	1,258	133	54	1,343
GEORGIA . . . . .	1	8	2	1	18
TOTAL, EXCLUSIVE OF DUPLICATION.	55	1,266	135	55	1,366
GULF:					
MISSISSIPPI . . . . .	62	1,399	165	62	1,455
LOUISIANA . . . . .	73	1,576	182	96	1,713
TOTAL, EXCLUSIVE OF DUPLICATION.	116	2,522	295	139	2,760
PACIFIC:					
WASHINGTON . . . . .	112	3,758	426	112	2,476
OREGON . . . . .	54	1,629	196	54	1,170
CALIFORNIA . . . . .	55	1,277	203	55	884
TOTAL, EXCLUSIVE OF DUPLICATION.	207	6,192	796	207	4,250
GREAT LAKES, WISCONSIN . . . . .	1	14	3	1	20
TOTAL, UNITED STATES, EXCLUSIVE OF DUPLICATION.	1,249	36,965	5,322	1,272	29,339

(CONTINUED ON NEXT PAGE)

# REVIEW OF CERTAIN MAJOR FISHERIES

## UNITED STATES SUMMARY OF FISH OTTER TRAWL OPERATING UNITS, 1958 - Continued

AREA AND STATE	TOTAL (BOAT AND VESSEL FISHERY)			
	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS	
	NUMBER	NUMBER	NUMBER	YARDS AT MOUTH
NEW ENGLAND:				
MAINE . . . . .	130	445	130	2,743
MASSACHUSETTS . . . . .	432	2,790	432	11,404
RHODE ISLAND . . . . .	114	403	114	2,851
CONNECTICUT . . . . .	97	216	97	1,766
TOTAL, EXCLUSIVE OF DUPLICATION.	695	3,503	695	16,824
MIDDLE ATLANTIC:				
NEW YORK . . . . .	145	442	145	2,566
NEW JERSEY . . . . .	216	675	216	4,862
DELAWARE . . . . .	4	12	4	73
TOTAL, EXCLUSIVE OF DUPLICATION.	345	1,053	345	7,090
CHESAPEAKE:				
MARYLAND . . . . .	31	78	31	892
VIRGINIA . . . . .	60	206	60	1,148
TOTAL, EXCLUSIVE OF DUPLICATION.	83	259	83	1,785
SOUTH ATLANTIC:				
NORTH CAROLINA . . . . .	66	157	66	1,540
GEORGIA . . . . .	1	2	1	18
TOTAL, EXCLUSIVE OF DUPLICATION.	67	159	67	1,558
GULF:				
MISSISSIPPI . . . . .	62	165	62	1,455
LOUISIANA . . . . .	73	182	96	1,713
TOTAL, EXCLUSIVE OF DUPLICATION.	116	295	139	2,760
PACIFIC:				
WASHINGTON . . . . .	114	432	114	2,500
OREGON . . . . .	54	196	54	1,170
CALIFORNIA . . . . .	56	206	56	896
TOTAL, EXCLUSIVE OF DUPLICATION.	210	805	210	4,286
GREAT LAKES, WISCONSIN . . . . .	1	3	1	20
MISSISSIPPI RIVER AND TRIBUTARIES, WISCONSIN . . . . .	2	8	2	10
TOTAL, UNITED STATES, EXCLUSIVE OF DUPLICATION . . . . .	1,427	5,644	1,450	32,175



# 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.

Periodically there are published in "Fishery Statistics of the United States" historical data for each State on the catch of important species. The most recent publication of these data was in Statistical Digest No. 43, entitled "Fishery Statistics of the United States, 1956."

The Bureau of Commercial Fisheries has in its files and in various Bureau reports or publications of other organizations a large volume of historical data. These statistics would be of considerable use to researchers and others interested in the fisheries. Unfortunately, few know of these records. To make the series readily available, a section entitled "Historical Fishery Statistics" has been published, since 1951, in "Fishery Statistics of the United States." The titles of the series published, and the identifying number of the Digest in which each appears, follow:

Series	Published in Statistical Digest
Menhaden Fishery, 1873-1951	No. 30
Oyster Fishery, 1880-1952	No. 34
Pacific Sardine Fishery, 1915-1953	No. 36
Atlantic Ocean Perch Fishery, 1930-1954	No. 39
Pacific Herring Fishery, 1881-1955	No. 41
United States Haddock Fishery, 1880-1956	No. 43
United States Tuna Fishery, 1911-1957	No. 44

The eighth series of historical data containing information on the United States Atlantic catch of cod is included in the following pages.

## UNITED STATES ATLANTIC COD FISHERY, 1893 - 1958

The Atlantic Ocean Cod, *Gadus morhua*, is typically but not exclusively a groundfish, since it often roams freely above the rocks and ledges and ascends even to the surface. Its habitat ranges generally on both sides of the North Atlantic. In the western Atlantic it is found as far north as West Greenland, Davis Strait, Resolution Island, Hudson Strait, and south to North Carolina. Cod become increasingly dominant off Nova Scotia and occur in greater abundance than any other bottomfish on the Newfoundland banks and those to the north. They frequent a considerable range of depths from shallow coastal waters to off-shore depths of 900 feet.

Cod spawn over a wide area from the New Jersey Coast eastward with a concentration on eastern Georges Bank. Here cod grow to about 7½ inches in their first year and reach 15 to 16 inches at two years of age. Cod may grow to a length greater than six feet and a weight of more than 200 pounds. However, the commercial catch is made up principally of fish weighing 2½ to 25 pounds. Because of their variable swimming habits, cod are taken in a number of ways: hand lines, trawl lines, otter trawls, gill nets, and pound nets.

The cod fishery was important in the history of the new world. When European civilizations were expanding, their fishermen began operating farther and farther from their native shores. The Norwegians, or Norsemen, reached Iceland in the ninth century where they established a colony. Cod fishing became the colony's chief occupation, and the fish served as currency in the payment of rents and other dues.

Sixteenth century fishermen of France, Spain, Portugal, and England extended the economic frontiers of Europe to the New World. The attraction of North America was not gold, as in Peru, but cod and whales. Newfoundland, where cod fishermen spent the summer months, became a bridgehead for colonization.

# HISTORICAL FISHERY STATISTICS

By the end of the sixteenth century, there were important cod fisheries not only on the great banks but also in the Gulf of St. Lawrence. From the middle of the seventeenth century, salt cod was an important export item to European countries by New England firms. Cod fishing made up a significant part of the economy in northeastern North America for many years. In gratitude, the House of Representatives of the Commonwealth of Massachusetts passed a motion in 1784 to hang an image of the cod in its meeting place, where it hangs to this day.

In the last century when salting was the only economical way to preserve fish, the cod, which was especially adaptable to this method of preservation, came to support a large fishery in the United States. During the early years, of the Bureau's recorded statistics, Atlantic cod was a major item in the United States catch with peak production in excess of 200 million pounds.

The catch which had averaged 172 million pounds during the period from 1893 to 1899 declined to an average of 140 million pounds in the years from 1900 to 1914. It averaged about 90 million pounds during World War I, and remained fairly stable until the period 1933 to 1939 when production increased to an average of nearly 122 million pounds. In only two years following 1939 did the catch exceed 100 million pounds, and in the years from 1952 to 1957 it was less than 40 million pounds. In 1953 only 32.7 million pounds were taken--the smallest catch on record. The 1958 production amounting to 41 million pounds accounted for less than 1 percent of the total United States catch of all species.

Among the factors which contributed to the decline of the United States cod fishery were the sharply reduced demand for salt cod brought about by the development of refrigeration, and the beginning of the domestic filleting industry which utilized haddock, ocean perch, and other species in addition to cod.

The United States no longer occupies a place of prominence in the Northwest Atlantic cod fishery, which yielded a catch of 1.9 billion pounds in 1958. The United States ranked eighth among a group of twelve nations taking cod in the Northwest Atlantic--the first of which was Canada, followed by Portugal, France, and Spain. The domestic catch was only two percent of the total.

## COD CATCH IN THE NORTHWEST ATLANTIC, 1958 -- BY COUNTRIES

Country	Thousand Pounds	Percent
Canada	608,772	32.0
Portugal	395,613	20.8
France	270,729	14.2
Spain	224,067	11.8
Denmark	135,854	7.1
Norway	84,864	4.5
Germany	67,280	3.5
United States	41,362	2.2
United Kingdom	23,916	1.3
Iceland	21,647	1.1
Italy	14,550	.8
U. S. S. R.	12,844	.7
Total	1,901,498	100.0

Source:-- International Commission for the Northwest Atlantic Fisheries. Summaries of the 1958 statistics on the Groundfish Fisheries of the Convention Area by R. S. Keir (Adjustment made for the United States to reflect final catch figures and small landings made south of the Convention area.)

Despite the decline in the United States cod catch, the domestic consumption of this fish in 1958 was the highest in history due to large imports of cod fillets, principally from Canada and Iceland. In 1958 nearly 120 million pounds of frozen cod fillets, blocks and slabs, and blocks of bits and pieces were imported. A catch of nearly 300 million pounds of cod was required to produce these items.

# HISTORICAL FISHERY STATISTICS

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## UNITED STATES ATLANTIC COD FISHERY, 1893 - 1958

(THOUSANDS OF POUNDS)

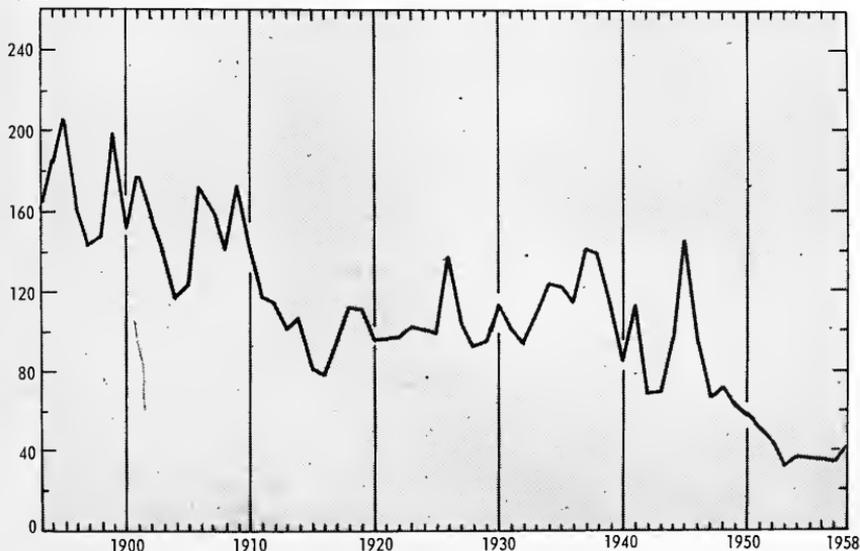
YEAR	QUANTITY	YEAR	QUANTITY	YEAR	QUANTITY
1893. . .	162,051	1915. . .	80,559	1937. . .	140,212
1894. . .	184,536	1916. . .	78,829	1938. . .	128,490
1895. . .	206,354	1917. . .	95,724	1939. . .	112,611
1896. . .	160,399	1918. . .	110,482	1940. . .	85,427
1897. . .	142,022	1919. . .	109,839	1941. . .	111,005
1898. . .	148,705	1920. . .	96,301	1942. . .	69,177
1899. . .	197,710	1921. . .	96,601	1943. . .	95,668
1900. . .	150,587	1922. . .	101,720	1944. . .	144,529
1901. . .	176,751	1923. . .	100,953	1945. . .	93,426
1902. . .	157,708	1924. . .	98,639	1946. . .	66,497
1903. . .	139,934	1925. . .	137,014	1947. . .	70,938
1904. . .	115,869	1926. . .	102,960	1948. . .	62,218
1905. . .	121,616	1927. . .	91,068	1949. . .	57,160
1906. . .	170,405	1928. . .	95,426	1950. . .	50,023
1907. . .	169,213	1929. . .	111,750	1951. . .	43,686
1908. . .	140,505	1930. . .	99,731	1952. . .	32,560
1909. . .	171,449	1931. . .	93,257	1953. . .	36,824
1910. . .	141,537	1932. . .	106,524	1954. . .	35,582
1911. . .	117,656	1933. . .	122,477	1955. . .	35,127
1912. . .	113,683	1934. . .	121,480	1956. . .	34,068
1913. . .	100,398	1935. . .	112,519	1957. . .	41,362
1914. . .	107,570	1936. . .		1958. . .	

SOURCE:--DATA BASED ON STATISTICS ASSEMBLED BY THE NORTH ATLANTIC FISHERY INVESTIGATIONS, FISH AND WILDLIFE SERVICE AND PUBLISHED IN "STATISTICS OF LANDINGS OF GROUND FISH FROM THE CONVENTION AREA" APPEARING IN THE SECOND ANNUAL REPORT OF THE INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES. THESE DATA WERE SUPPLEMENTED BY REVISED FIGURES FOR THE YEARS 1927-1930, ASSEMBLED BY THE STAFF OF THE NORTH ATLANTIC FISHERY INVESTIGATIONS. THE FIGURES WILL NOT AGREE EXACTLY WITH THE DATA IN THE ABOVE REPORT SINCE THE DRAWN WEIGHT OF THE CATCH WAS CONVERTED TO ROUND WEIGHT BY USING THE BUREAU'S METHOD OF CONVERTING--DIVIDING BY .855, INSTEAD OF EMPLOYING THE COMMISSION'S METHOD--MULTIPLYING BY 1.20.

DATA FOR THE YEARS 1893 TO 1928 INCLUSIVE REPRESENT LANDINGS IN THE NEW ENGLAND STATES AND NEW YORK ONLY. AVAILABLE INFORMATION INDICATES THAT THE CATCH LANDED IN THESE STATES REPRESENTED NEARLY 99 PERCENT OF THE TOTAL UNITED STATES ATLANTIC COD CATCH.

DATA FOR THE YEARS FOLLOWING 1928 REPRESENT THE TOTAL CATCH LANDED IN ALL STATES. ESTIMATES BASED ON AN AVERAGE OF THE PRODUCTION OF THE PREVIOUS YEAR AND THE FOLLOWING YEAR WERE MADE FOR THE STATES SOUTH OF NEW YORK FOR 1934, 1936, 1941, AND 1946 SINCE SURVEYS WERE NOT CONDUCTED IN THESE STATES FOR THE YEARS MENTIONED.

Million Pounds  
**COD LANDINGS, NORTH ATLANTIC, BY U. S. CRAFT, 1893 - 1958**



# SECTION 14

## STATISTICAL SURVEY PROCEDURE

This report is another in a series of annual statistical reports containing data on the quantity and value of the commercial catch of fishery products and the numbers of persons and operating units engaged in the commercial fisheries of the United States and Alaska. The report has been prepared and published by the Bureau of Commercial Fisheries, Fish and Wildlife Service, United States 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 personnel of the Branch of Statistics. 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. Since 1951, all of the coastal areas were canvassed annually, and catch records were obtained for the Lakes section. Complete operating unit and catch data have been obtained for all areas since 1954. Data on the wholesale and manufacturing industries were collected in all of the surveys from 1933 to 1940, inclusive. In the years from 1941 to 1949 inclusive and in 1951 lack of personnel and funds precluded the collection of data on wholesale and manufacturing firms except for those data collected as part of the canned fishery products, byproducts, and packaged fish 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

	'81	'82	'83	'84	'85	'86	'87	'88	'89	'89C	'91	'92	'93	'94	'95	'96	'97	'98	'99	1900	'01	'02	'03	'04	'05	'06
NEW ENGLAND STATES																										
MIDDLE ATLANTIC STATES																										
CHESAPEAKE BAY STATES																										
SOUTH ATLANTIC STATES																										
GULF STATES																										
LAKE STATES																										
MISSISSIPPI RIVER STATES																										
PACIFIC COAST STATES																										

NEW ENGLAND STATES  
 MIDDLE ATLANTIC STATES  
 CHESAPEAKE BAY STATES  
 SOUTH ATLANTIC STATES  
 GULF STATES  
 LAKE STATES  
 MISSISSIPPI RIVER STATES  
 PACIFIC COAST STATES

	'07	'08	'09	1910	'11	'12	'13	'14	'15	'16	'17	'18	'19	1920	'21	'22	'23	'24	'25	'26	'27	'28	'29	1930	'31	1932	'33	
NEW ENGLAND STATES																												
MIDDLE ATLANTIC STATES																												
CHESAPEAKE BAY STATES																												
SOUTH ATLANTIC STATES																												
GULF STATES																												
LAKE STATES																												
MISSISSIPPI RIVER STATES																												
PACIFIC COAST STATES																												

NEW ENGLAND STATES  
 MIDDLE ATLANTIC STATES  
 CHESAPEAKE BAY STATES  
 SOUTH ATLANTIC STATES  
 GULF STATES  
 LAKE STATES  
 MISSISSIPPI RIVER STATES  
 PACIFIC COAST STATES

	1934	'35	'36	'37	'38	'39	1940	'41	'42	'43	'44	'45	'46	'47	'48	'49	1950	'51	'52	'53	'54	'55	'56	'57	'58	
NEW ENGLAND STATES																										
MIDDLE ATLANTIC STATES																										
CHESAPEAKE BAY STATES																										
SOUTH ATLANTIC STATES																										
GULF STATES																										
LAKE STATES																										
MISSISSIPPI RIVER STATES																										
PACIFIC COAST STATES																										

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 data collected in connection 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. 43. A list of the statistical bulletins in the Current Fishery Statistics series published during 1958 may be found in Section 17 of this 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 Bureau 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 six to ten months from the end of the calendar year for which they are collecting data before 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 on 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 carried on. Statistics on the fisheries of the Great Lakes cover canvasses of the fisheries 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 in Lake Okeechobee and other inland lakes. 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 from local Customs officials lists of the names of fishing vessels, names and numbers of motorboats, and names of owners of these craft. 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

Using available preliminary records as a guide, 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 Bureau 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 Bureau's surveys in these states. In such instances the Bureau conducts only such surveys as may be necessary to make the data comparable with that of other States.

The Bureau obtains from the records of the State fishery agencies most of the catch statistics for the fisheries of the Great Lakes, the Northern Mississippi River Area, and the International lakes of Northern Minnesota. To obtain data on the number of fishermen, boats, vessels, and gear, the Bureau conducts such personal surveys among the fishermen as may be necessary to supplement the State records.

Bureau statistical personnel are stationed at Astoria, Oregon; Seattle, Washington; and San Pedro, California for the purpose of surveying the fisheries of the Pacific Coast States. As a rule they obtain from the records of the State fishery departments figures on the volume of the catch. The value of the catch is derived from state and dealer's 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 many States, the Bureau and the fishery agency of the respective state cooperate in the collection and publication of current monthly data on the catch. These data form the basis of the annual catch data published in this report for most of the following States: Alabama, California, Florida, Georgia, Louisiana, Maine, Massachusetts, Mississippi, New Jersey, New York, North Carolina, Ohio, Rhode Island, South Carolina, and Texas.

In the administration of the Alaska fisheries, the Bureau requires that copies of all receipts for fish and shellfish purchased from fishermen be furnished to the Bureau's Division of Resource Management. The data on these tickets are compiled by the Division and the summary data, by districts, are reproduced in this report.

Statistics on the volume of the catch of fish in 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 usually 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 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 Bureau's representatives, include data on the number of casual and regular fishermen; number of motor and other fishing boats and accessory boats (craft of less than 5 net tons capacity are called 'boats'); type and quantity of gear used; and the volume, value, and method of capture of each species for each locality or group of localities. This method is not followed in some sections where the availability of data collected by the State fishery agencies obviates the necessity of detailed locality surveys.

Statistics of the vessel fisheries include data on the number in 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. Craft having a capacity of five net tons or over are called 'vessels'. As in the shore fisheries, the availability of figures collected by State Fishery agencies may eliminate the necessity of our Bureau agents collecting these data for individual vessels.

# STATISTICAL SURVEY PROCEDURE

Statistics on 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 reported.

All persons engaged in commercial fishing operations are included as fishermen. In most areas fishermen not on vessels have been divided into 'regular' and 'casual'. Regular fishermen are defined as those who receive more than one-half of their annual income from fishing; whereas casual fishermen are those 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 Bureau 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 some species to areas far removed from localities in which they are commonly taken. An outstanding example of this is the Southern trawl fishery conducted off the New Jersey, Maryland, Virginia, and North Carolina coasts. It is customary for fishing vessels from Massachusetts to operate in this fishery for 6 to 10 weeks during the winter season. Prior to the survey for 1942 the catch of these vessels, consisting principally of fish common to Middle Atlantic waters, was credited to Massachusetts. Under the present system, this catch is credited to the Middle Atlantic 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 Pacific Halibut Commission uses a skate of gear as a unit in its studies of fishing intensity.

*Publication of Data*--Statistics on 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 geographic divisions 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 Bureau 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, 1950, and 1955. County data were collected for the areas in which surveys were conducted during the years since 1938, except in Maryland since 1942. The data are on file in the Washington office of the Bureau of Commercial Fisheries.



## LOCAL AND SPECIAL SURVEYS

*Landings at Certain Massachusetts Ports*--Detailed statistics are collected on the landings of aquatic products by individual fishing craft at Boston, Gloucester, New Bedford, Plymouth, Provincetown, and other Cape Cod ports. Bureau representatives are permanently stationed in each of these areas. They obtain figures on the quantity and value of fish landed daily by fishing craft, the date of departure and arrival of the craft, the gear used in their capture, and the grounds from which the fish were taken. The Bureau's Division of Biological Research and the Branch of Market News 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 digest of the Bureau. 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 New Bedford has been collected annually since 1938 and at Plymouth, Provincetown, and other Cape Cod ports since 1945.

*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 Hudson River shad fishery are available for 1896, 1897, 1901, 1904, 1910, and annually since 1915, while data for the Potomac River shad fishery are available for 1896, 1901, 1904, 1909, 1915, from 1919 to 1942, inclusive and annually since 1944. Statistics of the Potomac River alewife fishery are available for 1896, 1909, 1915, to 1942, inclusive, and annually since 1944.

*Pacific Halibut Fishery*--Statistics of the Pacific halibut fishery are obtained by the Bureau's personnel in Seattle, aided by Bureau representatives in Alaska, and the International Pacific Halibut Commission. Beginning with data for 1956 the fleet classification of halibut craft was revised and vessels were credited, in operating unit tables, to each district in which they landed fish. The only exception being that United States vessels landing at Prince Rupert, British Columbia, were credited to Southeastern Alaska. Duplication of halibut craft which operated in more than one district was eliminated in regional and national totals. In the section 'Review of Certain Major Fisheries', the catch is credited to the point where landed. 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. Halibut statistics are included in the monthly and annual summaries published by the Seattle Market News office. Detailed statistics on this fishery are published in the annual statistical reports of the Division. Statistics on the landings of halibut at Pacific Coast ports have been collected since 1925.

*South Atlantic and Gulf of Mexico Shrimp Fishery*--Detailed statistics on the quantity and value of shrimp, by variety and size, landed at South Atlantic and Gulf ports are collected by Bureau personnel stationed at major fishing localities in these areas. In addition, Bureau agents obtain daily information on the number of fishing trips, area and depth fished, and on time spent in fishing from craft landing at United States ports in the Gulf of Mexico. The Branch of Market News, the Bureau's Branch of Marine Fisheries of the Division of Biological Research, and various fishery agencies of the Southern States cooperate in the collection of these data.

Monthly and annual summaries of the statistics on shrimp landings are published in bulletin form and are summarized in the annual digests of the Bureau.

# STATISTICAL SURVEY PROCEDURE

*Hawaiian Fisheries*-- The volume and value, by species, of the catch landed monthly in the Hawaiian Islands is furnished the Bureau by the Board of Commissioners of Agriculture and Forestry of the Territory of Hawaii, Division of Fish and Game. These data have been published in the Hawaiian Section of the Digest since 1946. However, the data on volume and value are not included in the catch tables for the United States and Alaska. The names of the species of fish and shellfish landed in the Islands are not included in Section 15 of this report.

*Canned Fishery Products and Byproducts*--Beginning in 1921, the Bureau 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. So far as possible, the Bureau obtains by mail from each domestic canned fishery products and byproducts plant figures on its annual production. Where it is impossible to obtain reports by mail, the report is secured personally by a Bureau agent. Included in the data obtained are statistics on the yield and value of the production for each commodity by can size, and trade classification. The value shown is for canned products and byproducts in the gross amount received by the packer at the production point. No deductions are made for commissions or expenses. Statistics on canned fishery products and byproducts in Alaska are collected by the Division of Resource Management in connection with its regular survey of fishery activities in the Territory.

Annual statistical bulletins are issued on this trade, and detailed statistics are published in the annual Statistical Digest. Prior to 1921, canned fish and byproducts data were not collected for the entire country. However, data on the production of these products were usually obtained for the areas in which general canvass surveys were conducted. Since 1921, complete data have been obtained on the production of canned fish and byproducts in all areas of the country.

*Fish Meal, Oil, and Solubles*-- Data are collected monthly on the domestic production of fish meal, body oil, fish solubles, and homogenized-condensed fish. This information is released monthly and annually in bulletin form.

*Packaged Fish Trade*-- Statistics on the annual production and value of fish packaged in the United States are obtained in conjunction with canned fishery products and byproducts survey. These data are released annually in bulletin form and in the annual Statistical Digest. Statistics of the production of packaged fish are available for 1926 and annually since 1928, except that no data were collected in California for the years 1941 to 1946, inclusive.

*Fish Sticks* -Quarterly information is collected and published on the production of cooked and uncooked fish sticks. The data are released in bulletin form.

*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 Bureau employees. 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 Bureau. Information regarding cold-storage holdings of fishery products has been published since 1917 while data on the quantity of fish frozen have been released for the years from 1920 to 1925, inclusive, and annually since 1928.

*Foreign Fishery Trade*-- Foreign fishery trade statistics are obtained from compilations made by the Bureau of the Census, Department of Commerce. Statistics on all known imported or exported fishery products have been assembled and published annually since 1926 in the Bureau's Statistical Digest. For earlier years, figures 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 used in this report are explained below.

*Operating Units*--Operating units as referred to in this report 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 five net tons or over.

*Boat*--The term 'boat' refers to a craft having a capacity of less than five net tons.

*Days Absent*--In computing 'days absent' for vessels landing fares at the Certain Massachusetts 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.

*Days Fished*--In computing 'days fished' for fishing craft landing shrimp at Gulf of Mexico ports, the total number of hours spent in fishing effort, has been divided by 24.

*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, and worms.

*Whale Products*--Since data are not available on the poundage of whales taken, statistics appearing in catch tables on the yield of these mammals 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.

*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, odd integers are raised to the next even figure while even integers remain unchanged.

*Converting*--Many of the figures shown in the summary tables published herewith have been converted to thousands of pounds or thousands of dollars. In making these conversions the largest number from which a group of items is computed is raised or lowered to the nearest thousand. The individual items are adjusted to conform to the total thus obtained.

*Confidential Data*--The statistical data collected by the Bureau are confidential, and unless specific authorization is given, are not released in a manner that would divulge private enterprise.

## CONVERSION FACTORS

It is the policy of the Bureau 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, numbers, 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.

## STATISTICAL SURVEY PROCEDURE

All univalve and bivalve mollusks (except fresh-water mussel shells) 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 in number of certain other shellfish, such as crabs. There also is included in the General Review section of this report a table containing data on the shell weight of univalve and bivalve mollusks taken.

*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 Bureau personnel in bushels. Prior to the data obtained for the year 1930 bushels were converted to pounds of meats on the basis of a uniform yield of 7 pounds of meats to the bushel. However, it was found that there was considerable variation in the yield of oysters per bushel particularly in southern states where the yield has ranged as low as half the conversion factor used prior to 1930. 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.



# STATISTICAL SURVEY PROCEDURE

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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	
				POUNDS OF MEATS	POUNDS OF MEATS	
MAINE . . . . .	2,150.4	-	-	7.50	7.50	
MASSACHUSETTS . . . . .	2,150.4	-	-	6.50	6.50	
RHODE ISLAND . . . . .	2,150.4	-	-	7.00	7.00	
CONNECTICUT . . . . .	2,150.4	-	-	7.70	7.70	
NEW YORK . . . . .	2,150.4	-	-	7.50	7.50	
NEW JERSEY . . . . .	2,257.3	+ 106.9	+ 5.0	5.05	4.81	
DELAWARE . . . . .	2,257.3	+ 106.9	+ 5.0	5.68	5.41	
MARYLAND . . . . .	2,900.7	+ 650.3	+ 30.3	6.88	5.28	
VIRGINIA . . . . .	3,003.9	+ 853.5	+ 30.7	6.01	4.60	
NORTH CAROLINA . . . . .	2,801.9	+ 651.5	+ 30.3	5.94	4.56	
SOUTH CAROLINA . . . . .	4,071.5	+ 1,921.1	+ 89.3	5.66	2.99	
GEORGIA . . . . .	5,343.9	+ 3,193.5	+ 148.5	8.18	3.29	
FLORIDA, EAST COAST . . . . .	3,214.1	+ 1,063.7	+ 49.4	6.35	4.25	
FLORIDA, WEST COAST . . . . .	3,214.1	+ 1,063.7	+ 49.4	6.62	4.43	
ALABAMA . . . . .	2,826.2	+ 675.8	+ 31.4	5.94	4.52	
MISSISSIPPI . . . . .	2,826.2	+ 675.8	+ 31.4	4.93	3.75	
LOUISIANA . . . . .	2,148.4	- 2.0	0.1	4.52	4.52	
TEXAS . . . . .	2,700.0	+ 549.6	+ 25.6	5.79	4.61	

## AVERAGE YIELDS OF CERTAIN MOLLUSKS

(POUNDS OF MEAT PER U.S. STANDARD BUSHEL)

STATE	CLAMS						SCALLOPS		MUSSELS, SEA	CONCHS	
	HARD		OCEAN QUAHOG	SOFT	SURF	RAZOR	PERI-WINKLES AND COCKLES	BAY			SEA
	PUBLIC	PRIVATE									
MAINE . . . . .	11.00	-	-	15.00	-	-	18.00	-	6.00	15.00	-
MASSACHUSETTS . . . . .	11.00	11.00	8.50	13.00	11.00	16.00	-	6.00	6.00	10.00	15.00
RHODE ISLAND . . . . .	12.00	-	10.00	20.00	12.00	-	-	6.00	6.00	10.00	15.00
CONNECTICUT . . . . .	12.00	-	-	20.00	-	-	-	6.20	-	10.00	20.00
NEW YORK . . . . .	12.00	12.00	-	16.00	12.00	16.00	-	6.00	6.00	10.00	15.00
NEW JERSEY . . . . .	10.00	10.00	-	16.00	13.00	-	-	5.00	6.00	-	15.00
DELAWARE . . . . .	9.80	9.80	-	-	13.00	-	-	-	-	-	11.00
MARYLAND . . . . .	9.80	9.80	-	12.00	13.00	-	-	-	-	-	20.00
VIRGINIA . . . . .	8.00	8.00	-	12.00	-	-	-	-	6.00	-	20.00
NORTH CAROLINA . . . . .	8.75	-	-	-	-	-	-	6.80	-	-	-
SOUTH CAROLINA . . . . .	8.75	-	-	-	-	-	-	-	-	-	-
GEORGIA . . . . .	8.75	-	-	-	-	-	-	-	-	-	-
FLORIDA, EAST COAST . . . . .	5.20	-	-	-	-	-	-	-	-	-	-
FLORIDA, WEST COAST . . . . .	8.00	-	-	-	-	-	-	5.20	-	-	-

## AVERAGE NUMBER OF CRABS PER POUND

STATE	BLUE		ROCK	STONE	HORSESHOE
	HARD	SOFT AND PEELER			
	NUMBER	NUMBER			
MAINE . . . . .	-	-	3.00	-	-
NEW HAMPSHIRE . . . . .	-	-	3.00	-	-
MASSACHUSETTS . . . . .	-	-	3.00	-	-
RHODE ISLAND . . . . .	-	-	3.00	-	-
CONNECTICUT . . . . .	2.40	-	-	-	-
NEW YORK . . . . .	2.40	-	-	-	-
NEW JERSEY . . . . .	2.00	2.50	-	-	0.25
DELAWARE . . . . .	2.40	4.00	-	-	-
MARYLAND . . . . .	2.40	4.00	-	-	-
VIRGINIA . . . . .	2.40	4.00	-	-	-
NORTH CAROLINA . . . . .	3.00	3.00	-	-	-
SOUTH CAROLINA . . . . .	2.40	-	-	-	-
GEORGIA . . . . .	2.00	-	-	-	-
FLORIDA, EAST COAST . . . . .	2.00	-	-	1.00	-
FLORIDA, WEST COAST . . . . .	2.00	4.00	-	1.00	-
ALABAMA . . . . .	2.00	-	-	-	-
MISSISSIPPI . . . . .	2.18	3.43	-	-	-
LOUISIANA . . . . .	2.18	3.43	-	-	-
TEXAS . . . . .	1.97	-	-	-	-

## 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 for fish, shellfish, and other aquatic products taken by United States and Alaskan fishermen.

Common names as shown in Bureau reports	Other common names	Scientific names
<b>FISH</b>		
Alewives .....	{ Branch herring, big-eyed herring, river herring .....	<i>Pomolobus pseudoharengus</i>
Amberjack .....	Blueback, glut herring, shad herring .....	<i>Pomolobus aestivalis</i>
Anchovies .....	Jack .....	<i>Seriola</i> species
Angelfish .....	.....	<i>Engraulis mordax</i> (Pacific)
Anglerfish .....	.....	{ <i>Pomacanthus</i> species
Ballyhoo.....	{ Goosefish, allmouth, headfish, monkfish, bellyfish .....	<i>Angelichthys</i> species
Barracuda.....	Balao.....	<i>Lophius piscatorius</i>
Bluefish.....	.....	<i>Hemiramphus brasiliensis</i>
Blue pike.....	Tailor, skipjack .....	<i>Sphyrna</i> species
Blue runner.....	{ Pike perch, hard pike, blue pickerel (Canada) .....	<i>Pomatomus saltatrix</i>
Bonito.....	Runner, hardtail, crevalle .....	<i>Stizostedion vitreum glaucum</i>
Bowfin .....	.....	{ <i>Caranx crysos</i>
Brown trout.....	Fresh-water dogfish, grindle.....	<i>Sarda sarda</i> (Atlantic)
Buffalofish .....	.....	<i>Sarda lineolata</i> (Pacific)
Burbot.....	Winter carp.....	<i>Amia calva</i>
Butterfish .....	Lawyer, ling .....	<i>Salmo trutta</i>
Cabezone.....	.....	<i>Ictiobus</i> species
Cabrio.....	Marbled sculpin .....	<i>Lota lota lacustris</i> or <i>Lota lacustris</i>
Cabrilla.....	Black bonito, cobia, ling, lemonfish .....	<i>Poronotus triacanthus</i>
Carp.....	Rock bass .....	<i>Scorpaenichthys marmoratus</i>
Catfish and bullheads ..	German carp, summer carp.....	<i>Rachycentron canadus</i>
Chubs.....	.....	<i>Epinephelus analogus</i> (Pacific)
Cigarfish.....	{ Longjaw, bluefin, blackfin (United States), tullibee (Canada) .....	<i>Cyprinus carpio</i>
Cisco.....	Scad.....	{ <i>Ictalurus</i> species
Cod.....	Herring (Canada) .....	<i>Pylodictis olivaris</i>
Crappie.....	Codfish.....	All <i>Leucichthys</i> except <i>artedi</i> (Great Lakes)
Crevalle.....	White crappie, calico bass .....	<i>Decapterus punctatus</i>
Croaker.....	Black crappie .....	<i>Leucichthys artedi</i> (Lake Erie only)
Cunner.....	Common jack, jackfish .....	<i>Gadus morhua</i> (Atlantic)
Cutlassfish.....	Crocus, hardhead .....	{ <i>Gadus macrocephalus</i> (Pacific)
Cusk.....	Chogset, blue perch, bergall.....	<i>Pomoxis annularis</i>
Dolly Varden trout.....	Silver eel .....	<i>Pomoxis nigromaculatus</i>
Dolphin.....	.....	<i>Caranx hippos</i>
Drum:	.....	<i>Micropogon undulatus</i>
Black.....	Oyster cracker, oyster drum, sea drum.....	<i>Tautoglabrus adspersus</i>
Red.....	Channel bass, redfish, spotted bass .....	<i>Trichiurus lepturus</i>
		<i>Brosme brosme</i>
		<i>Salvelinus malma</i>
		<i>Corphaena hippurus</i>
		<i>Pogonias cromis</i>
		<i>Sciaenops ocellata</i>

(Continued on next page)

# GLOSSARY

Common names as shown in Bureau reports	Other common names	Scientific names
FISH - Continued		
Eel:		
Common.....	.....	<i>Anguilla rostrata</i>
Conger.....	.....	<i>Conger ocellatus</i>
Flounders:		
Atlantic and Gulf Coasts:		
Gray sole.....	.....	<i>Glyptocephalus cynoglossus</i>
Lemon sole.....	(weighing over 2-1/2 pounds each).....	} <i>Pseudopleuronectes americanus</i>
Blackback.....	Winter flounder (weighing under 2-1/2 pounds each).....	
Yellowtail.....	Dab.....	
Dab.....	Sea dab.....	<i>Limanda ferruginea</i>
Fluke.....	Summer flounder, gulf flounder, flounder..	<i>Hippoglossoides platessoides</i> <i>Paralichthys</i> species
Pacific Coast:		
Arrowtooth halibut....	.....	<i>Atheresthes stomias</i>
California halibut.....	.....	<i>Paralichthys californicus</i>
Sand dabs.....	.....	<i>Citharichthys sordidus</i>
"Sole":		
Dover.....	.....	<i>Microstomus pacificus</i>
English.....	.....	<i>Parophrys vetulus</i>
Petrale.....	.....	<i>Eopsetta jordani</i>
Rex.....	.....	<i>Glyptocephalus zachirus</i>
Sand.....	.....	<i>Psettichthys melanostictus</i>
Unclassified.....		Pleuronectidae and Bothidae
Flying fish.....		<i>Cypselurus</i> species
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>
Groupers.....	"Sea bass".....	} <i>Epinephelus</i> species <i>Mycteroperca</i> species
Grunts.....	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)
Halmoon.....	Rudder fish.....	<i>Medialuna californiensis</i>
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 paru</i>
Herring:		
Lake.....	Herring.....	} <i>Leucichthys artedi</i> (Great Lakes except Erie)
Sea.....	.....	} <i>Clupea harengus</i> (Atlantic) <i>Clupea pallasii</i> (Pacific)
Thread.....	.....	<i>Opisthonema oglinum</i>

(Continued on next page)

## GLOSSARY

Common names as shown in Bureau reports	Other common names	Scientific names
FISH - Continued		
Hickory shad .....	Tailor shad, skip, autumnal herring.....	<i>Pomolobus medioeris</i>
Hogchoker.....		<i>Trinectes maculatus</i>
Hogfish .....	Capitaine, perro perro .....	<i>Lachnolaimus maximus</i>
Jack mackerel .....	Horse mackerel.....	<i>Trachurus symmetricus</i>
Jewfish .....		<i>Promicrops itaiora</i>
King croaker.....	Kingfish, white croaker.....	<i>Genyonemus lineatus</i>
King mackerel .....	Cero, kingfish .....	{ <i>Scomberomorus cavalla</i>
King whiting or "Kingfish".	Whiting, sea mink, ground mullet.....	<i>Scomberomorus regalis</i>
Lake trout.....		<i>Menticirrhus</i> species
Lamprey .....		<i>Salvelinus namaycush</i>
Launce .....	Sand eel, lant, sand launce .....	{ <i>Petromyzon marinus</i> (Atlantic)
Lingcod.....	Cultus cod, blue cod, buffalo cod, ling .....	<i>Entosphenus tridentatus</i> (Pacific)
Boston mackerel.....		<i>Ammodytes tobianus</i>
Pacific mackerel.....		<i>Ophiodon elongatus</i>
Menhaden .....	Mossbunker, pogy, fatback.....	<i>Scomber scombrus</i> (Atlantic)
Minnnows .....		<i>Pneumatophorus diego</i> (Pacific)
Mojarra .....	Sand perch, sand bream.....	<i>Brevoortia</i> species
Mooneye .....	Goldeye, toothed herring.....	Cyprinidae
Mullet .....	Jumping mullet, striped mullet, silver mullet	Geridae
Muttonfish .....	Mutton snapper.....	<i>Hiodon</i> species
Ocean perch:		Mugil species
Atlantic .....	Rosefish, redfish, red perch.....	<i>Lutjanus analis</i>
Pacific .....		<i>Sebastes marinus</i>
Ocean pout.....	Eelpout, sea pout .....	<i>Sebastodes alutus</i>
Opaleye.....		<i>Macrozoarces americanus</i>
Paddlefish.....	Spoonbill cat.....	<i>Cirella nigricans</i>
Perch.....	Surffish.....	<i>Polyodon spathula</i>
Permit .....		Embiotocidae (Pacific)
Pigfish .....	Hogfish (N.C.) .....	<i>Trachinotus goodii</i>
Pike or pickerel .....	Great Lakes pike .....	<i>Orthopristis chrysopterus</i>
Pinfish.....	Bream, salt-water bream .....	<i>Esox</i> species
Pollock .....	Boston bluefish .....	<i>Lagodon rhomboides</i>
Pompano.....		<i>Pollachius virens</i> (Atlantic)
Quillback .....		{ <i>Trachinotus</i> species (Atlantic)
Ratfish.....	Spearfish or skimfish.....	<i>Palometa simillimo</i> (Pacific)
Rock Bass .....	Redeye, goggle-eye, groupers, sand bass .....	<i>Carpiodes</i> species
Rockfishes .....	Rock cod, snapper .....	<i>Hydrologus colliei</i>
Sablefish.....	Black Cod .....	{ <i>Ambloplites rupestris</i> (fresh-water)
Salmon:		<i>Paralabrax nebulifer</i> (Pacific)
Atlantic.....		<i>Sebastodes</i> species (Pacific)
Pacific:		<i>Anoplopoma fimbria</i>
Chinook or king.....	Tyee, spring.....	<i>Salmo salar</i> (Atlantic)
Chum or keta.....	Fall, dog.....	<i>Oncorhynchus tshawytscha</i>
Pink .....	Humpback .....	<i>Oncorhynchus keta</i>
Red or sockeye.....	Blueback .....	<i>Oncorhynchus gorbuscha</i>
Silver or coho.....		<i>Oncorhynchus nerka</i>
		<i>Oncorhynchus kisutch</i>

(Continued on next page)

# GLOSSARY

Common names as shown in Bureau reports	Other common names	Scientific names
<b>FISH - Continued</b>		
Sand perch .....	Yellowtail, silver perch .....	<i>Bairdiella chrysura</i>
Sardine (Pacific) .....	Pilchard .....	<i>Sardinops caerulea</i> (Pacific)
Sauger .....	Sand pike .....	<i>Stizostedion canadense</i>
Saury .....	Mackerel-pike .....	<i>Cololabis saira</i>
Sawfish .....	.....	<i>Pristis pectinatus</i>
Sculpin .....	Scorpionfish .....	<i>Myoxocephalus</i> species
Scup or porgy .....	Porgee, paugy, fair maid .....	<i>Calamus</i> and <i>Stenotomus</i> species
Sea bass:		
Black .....	{ Black jewfish (Pacific) .....	<i>Stereolepis gigas</i>
White .....		Blackfish (Atlantic) .....
Sea catfish .....	Gafftopsail .....	<i>Cynoscion nobilis</i> (Pacific)
Sea robin .....	.....	<i>Bagre marinus</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:		
Grayfish .....	Dogfish, spiny and smooth dog .....	<i>Squalus</i> and <i>Mustelus</i> species
Soupfin .....	.....	<i>Galeorhinus zyopterus</i>
Other .....	.....	{ <i>Carcharodon</i> , <i>Carcharias</i> , <i>Sphryna</i> , and <i>Lamna</i> species
Sheepshead:		
Fresh-water .....	Fresh-water drum, gaspergou, gou .....	<i>Aplodinotus grunniens</i>
Salt-water .....	California redfish, fathead .....	<i>Archosargus</i> species (Atlantic)
Sierra .....	.....	<i>Pimelometopon pulcher</i> (Pacific)
Silversides .....	Spearing .....	<i>Scomberomorus sierra</i> (Pacific)
Skates .....	Ray, rajafish .....	<i>Menidia</i> species
		<i>Raja</i> species
Smelt .....	{ Eulachon .....	<i>Osmerus mordax</i> (Atlantic and Great Lakes), <i>Atherinidae</i> and <i>Osmeridae</i> (Pacific)
Snapper:		
Mangrove .....	Gray snapper .....	<i>Lutjanus griseus</i>
Red .....	.....	<i>Lutjanus blackfordii</i>
Vermillion .....	.....	<i>Rhomboplites</i> species
White .....	.....	<i>Lutjanus griseus</i>
Yellowtail .....	.....	<i>Ocyurus chrysurus</i>
Snook .....	Robalo, sergeantfish, pike .....	<i>Centropomus undecimalis</i>
Spadefish .....	Angelfish .....	<i>Chaetodipterus faber</i>
Spanish mackerel .....	Mackerel .....	<i>Scomberomorus maculatus</i>
Spanish sardine .....	.....	<i>Sardinella anchovia</i>
Spittail .....	.....	<i>Pogonichthys macrolepidotus</i>
Spot .....	Lafayette, goody .....	<i>Leiostomus xanthurus</i>
Steelhead trout .....	Salmon trout .....	<i>Salmo gairdnerii</i>

(Continued on next page)

## GLOSSARY

Common names as shown in Service reports	Other common names	Scientific names
FISH - Continued		
Striped bass.....	Rockfish, rock.....	<i>Roccus saxatilis</i>
Sturgeon:		
Common.....		<i>Acipenser</i> species
Shovelnose.....		<i>Scaphirhynchus platyrhynchus</i>
Suckers.....	Fresh-water mullet, redfin, bayfish.....	<i>Catostomus</i> species
Sunfish.....	Bream, perch, bluegill.....	<i>Lepomis</i> species
Swellfish.....	Puffer, swell toad, globefish, blowfish.....	<i>Sphaeroides maculatus</i>
Swordfish.....		<i>Xiphias gladius</i>
Tautog.....	Blackfish, oysterfish.....	<i>Tautoga onitis</i>
Tenpounder.....	Big-eyed herring, ladyfish.....	<i>Elaps saurus</i>
Thimble-eyed mackerel.	Chub mackerel, bullseye mackerel.....	<i>Pneumatophorus colias</i>
Tilefish.....		<i>Lopholatilus chamaeleonticeps</i>
Tomcod.....	Frost fish.....	<i>Microgadus tomcod</i> (Atlantic)
		<i>Microgadus proximus</i> (Pacific)
Triggerfish.....		<i>Balistes</i> species
Tripletail.....	Sunfish (N.C.), blackfish.....	<i>Lobates surinamensis</i>
Tullibee.....	(See chubs).....	
Tuna:		
Albacore.....	Longfin tuna.....	<i>Germo alalunga</i>
Bluefin.....	Horse mackerel.....	<i>Thunnus thynnus</i>
Little.....	Bonito, albacore, false albacore.....	<i>Euthynnus alletteratus</i>
Skipjack.....	Striped tuna.....	<i>Katsuwonus pelamis</i>
Yellowfin.....		<i>Neathunnus macropterus</i>
Turbot.....		Pleuronectidae (Pacific)
Wahoo.....		<i>Acanthocybium solandri</i>
Warsaw.....	Black Jewfish.....	<i>Garrupa nigrita</i>
Whitebait.....	Silversides.....	<i>Menidia beryllina</i> (Atlantic)
		Small fry of several species (Pacific)
White bass.....	White lake bass.....	<i>Roccus chrysops</i>
Whitefish:		
Common.....		<i>Coregonus clupeaformis</i>
Menominee.....		<i>Prasapium quadrilaterale</i>
White perch.....		<i>Morone americana</i>
Whiting.....	Silver hake.....	<i>Merluccius bilinearis</i>
Wolfish.....	Ocean catfish (New England).....	<i>Anarhichas lupus</i>
Yellow bass.....	Bar fish.....	<i>Roccus interrupta</i>
Yellow perch.....	Ringed perch, perch.....	<i>Perca flavescens</i>
Yellow pike.....	Wall-eyed pike, pike perch, dore (Canadian).	<i>Stizostedion vitreum vitreum</i>
Yellowtail.....	(For Atlantic, see snapper, yellowtail).....	<i>Seriala dorsalis</i> (Pacific)
CRUSTACEANS		
Crabs:		
Blue:		
Hard.....	Hard-shell crab.....	} <i>Callinectes sapidus</i>
Soft and peeler.....	Soft-shell crab.....	
Dungeness.....		<i>Cancer magister</i>
King.....	Alaska king crab.....	<i>Paralithodes camtschatica</i>

(Continued on next page)

# GLOSSARY

Common names as shown in Service reports	Other common names	Scientific names
<b>CRUSTACEANS - Continued</b>		
Crabs: - Continued		
Rock.....	.....	{ <i>Cancer irroratus</i> (New England) { <i>Cancer</i> species (California)
Stone.....	.....	
Crawfish:		
Fresh-water.....	Crayfish.....	{ <i>Cambarus</i> species (Atlantic) { <i>Astacus</i> species (Pacific)
Salt-water.....	(See lobster, spiny).....	
Horseshoe crab.....	King crab.....	<i>Limulus</i> species
Lobsters:		
Northern.....	.....	<i>Homarus americanus</i> (Atlantic)
Spiny.....	Sea crawfish, rock lobster.....	{ <i>Panulirus argus</i> (Atlantic)
		{ <i>Panulirus interruptus</i> (Pacific)
Shrimp.....	Prawn.....	{ <i>Penaeus</i> , <i>Pandalus</i> , and <i>Xiphopenaeus</i> { (Atlantic), <i>Pandalus</i> , <i>Pandalopsis</i> , { and <i>Crangon</i> species (Pacific)
		.....
<b>MOLLUSKS</b>		
Abalone.....	.....	<i>Haliotis</i> species
Clams:		
Cockle.....	.....	<i>Cardium corbis</i> (Pacific)
Hard.....	{ Butter.....	<i>Saxidomus nuttalli</i> (Pacific)
	{ Little neck.....	<i>Protothaca staminea</i> (Pacific)
	{ Round clam, cherrystone, quahog, little neck ..	<i>Venus mercenaria</i> , <i>Mercenaria mercenaria</i>
Ocean quahog.....	.....	<i>Arctica islandica</i>
Razor.....	.....	{ <i>Ensis</i> species (Atlantic)
Soft.....	Soft-shell clam, sand clam, nannynose, maninose	{ <i>Siliqua patula</i> (Pacific)
		<i>Mya arenaria</i>
Surf.....	Skimmer.....	<i>Spisula solidissima</i>
Conchs.....	.....	<i>Strombus</i> species
Mussels:		
Sea.....	.....	<i>Busycyon</i> species
Fresh-water:	.....	{ <i>Mytilus californianus</i> (Pacific)
		{ <i>Mytilus edulis</i> (Atlantic)
Mussel shells.....	.....	Unionidae
Pearls and slugs....	.....	.....
Octopus.....	Devilfish.....	<i>Paroctopus appollyon</i>
Oysters:		
Eastern.....	Cove.....	<i>Crassostrea virginica</i>
Pacific.....	Japanese.....	<i>Crassostrea gigas</i>
Western.....	Olympia, native.....	<i>Ostrea lurida</i>
Periwinkles or cockles..	.....	<i>Littorina</i> species
Scallops:		
Bay.....	.....	{ <i>Pecten</i> species (Atlantic)
Sea.....	.....	{ <i>Pecten caurinus</i> (Pacific)
		{ <i>Placopecten magellanicus</i>

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## GLOSSARY

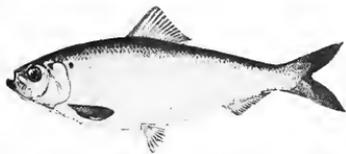
Common names as shown in Service reports	Other Common names	Scientific names
<b>MOLLUSKS - Continued</b>		
Squid.....	Inkfish, bone squid, taw taw.....	<ul style="list-style-type: none"> <li>{ <i>Loligo opalescens</i> (Pacific)</li> <li>{ <i>Loligo pealii</i> (Atlantic)</li> </ul>
<b>OTHER</b>		
Sea urchins.....	Sea eggs.....	<i>Strongylocentrotus drobachiensis</i>
Terrapin.....	Diamond-back terrapin.....	<i>Malaclemys</i> species
<b>Turtles:</b>		
Baby.....	.....	(Young of fresh-water species)
Green.....	.....	<i>Chelonia mydas</i>
Loggerhead.....	.....	<i>Caretta</i> species
Sliders.....	.....	<i>Pseudemys</i> species
Snapper.....	Hard-shell, alligator turtle.....	<ul style="list-style-type: none"> <li>{ <i>Chelydra serpentina</i></li> <li>{ <i>Macrochelys temmickii</i></li> <li><i>Amyda</i> species</li> <li><i>Rana</i> species</li> <li><i>Chondrus crispus</i></li> <li><i>Macrocystis</i> species</li> </ul>
Soft-shell.....	.....	.....
Frogs.....	.....	.....
Irish moss.....	.....	.....
Kelp.....	.....	.....
<b>Sponges:</b>		
Glove.....	.....	<i>Hippiospongia conaliculata</i>
Grass.....	.....	<i>Spongia graminea</i>
Sheepswool.....	Wool.....	<i>Hippiospongia lachne</i>
Yellow.....	.....	<i>Spongia barbara</i>
<b>Whales:</b>		
Bottlenose.....	.....	<i>Hyperoodon ampullatus</i>
Fin.....	.....	<i>Bulbenaptera physalus</i>
Humpback.....	.....	<i>Megaptera</i> species
Sei.....	.....	<i>Balaenoptera borealis</i>
Sperm.....	.....	<i>Physeter catodon</i>
Bloodworms.....	.....	Glyceridae
Sandworms.....	.....	<i>Nereis</i> species



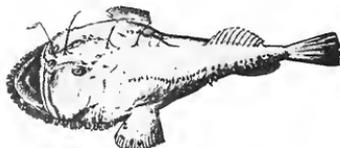
# SECTION 16 - PICTORIAL SECTION

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



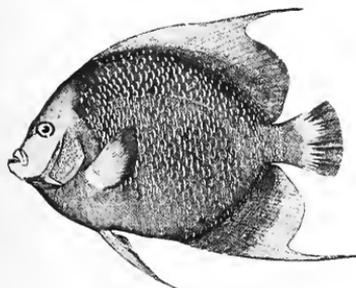
ANGLERFISH  
RANGE - NEW JERSEY TO MASSACHUSETTS  
GEAR - OTTER TRAWLS, POUND NETS



AMBERJACK  
RANGE - FLORIDA  
GEAR - HAND LINES, TROLL LINES



ANCHOVY  
RANGE - CALIFORNIA TO WASHINGTON  
GEAR - PURSE SEINES AND HAUL SEINES



ANGELFISH  
RANGE - FLORIDA  
GEAR - HAUL SEINES



BARRACUDA (ATLANTIC)  
RANGE - FLORIDA  
GEAR - TROLL LINES, HAND LINES

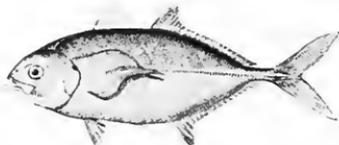


BARRACUDA (PACIFIC)  
RANGE - CALIFORNIA  
GEAR - PURSE SEINES, SET LINES, HAND LINES,  
TROLL LINES, GILL AND TRAMMEL NETS

# PICTORIAL SECTION



**BLUEFISH**  
 RANGE - GULF OF MEXICO TO NEW ENGLAND  
 GEAR - HAUL SEINES, GILL NETS, POUND NETS,  
 TROLL LINES, PURSE SEINES



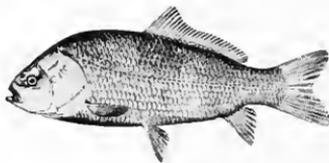
**BLUE RUNNER OR HARDTAIL**  
 RANGE - GULF OF MEXICO  
 GEAR - HAUL SEINES, GILL NETS, POTS



**BONITO (ATLANTIC)**  
 RANGE - NORTH CAROLINA TO MASSACHUSETTS  
 GEAR - POUND NETS, TROLL LINES, GILL NETS



**BOWFIN**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



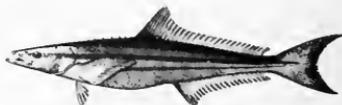
**BUFFALO FISH**  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, FYKE NETS, TRAMMEL  
 NETS, TROT LINES



**BURBOT**  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, FYKE NETS, POUND  
 NETS, TRAP NETS



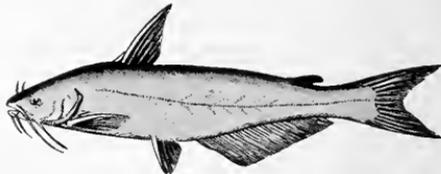
**BUTTERFISH**  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



**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



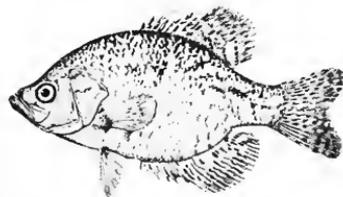
CHUB  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS



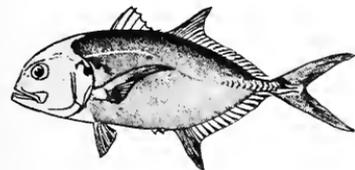
CIGARFISH  
 RANGE - FLORIDA  
 GEAR - HAUL SEINES



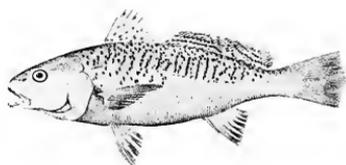
COD  
 RANGE - VIRGINIA TO MAINE, WASHINGTON,  
 AND ALASKA  
 GEAR - OTTER TRAWLS, TRAWL LINES, GILL NETS



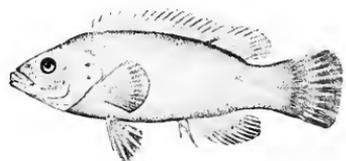
CRAPPIE  
 RANGE - FRESH-WATER LAKES  
 GEAR - HAUL SEINES, LINES, POTS



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

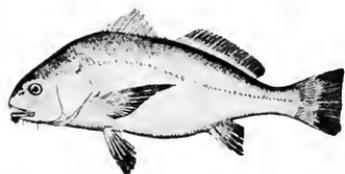


DOLLY VARDEN TROUT  
 RANGE - PACIFIC  
 GEAR - POUND NETS, GILL NETS, LINES

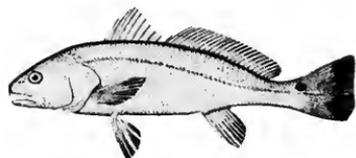


DOLPHIN  
 RANGE - FLORIDA TO NORTH CAROLINA  
 GEAR - TROLL LINES

# PICTORIAL SECTION



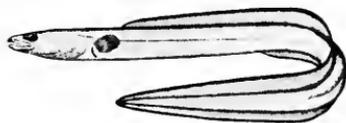
DRUM, BLACK  
 RANGE - TEXAS TO NORTH CAROLINA  
 GEAR - HAUL SEINES, POUND NETS, LINES



DRUM, RED  
 RANGE - TEXAS - MARYLAND  
 GEAR - POUND NETS, HAUL SEINES, GILL NETS,  
 LINES



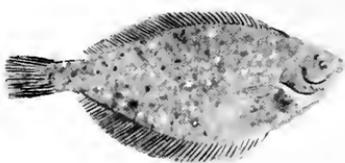
EEL, COMMON  
 RANGE - FLORIDA TO NEW ENGLAND AND IN  
 MISSISSIPPI RIVER, LAKE ONTARIO  
 GEAR - POTS, SPEARS, POUND NETS



EEL, CONGER  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS



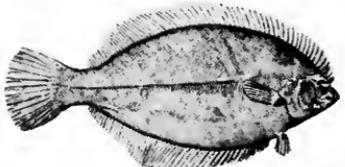
GRAY SOLE  
 RANGE - MASSACHUSETTS TO MAINE  
 GEAR - OTTER TRAWLS



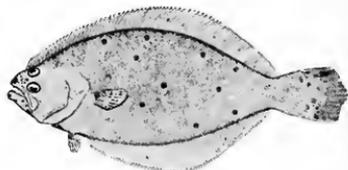
LEMON SOLE  
 RANGE - NEW YORK TO MAINE  
 GEAR - OTTER TRAWLS



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

# PICTORIAL SECTION



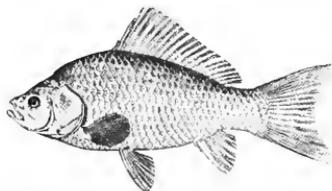
FRIGATE MACKEREL  
RANGE - MIDDLE ATLANTIC  
GEAR - POUND NETS



GARFISH  
RANGE - FRESH-WATER  
GEAR - HAUL SEINES, LINES



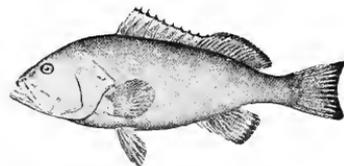
GIZZARD SHAD  
RANGE - NORTH CAROLINA TO MARYLAND,  
GREAT LAKES  
GEAR - HAUL SEINES, POUND NETS, GILL NETS



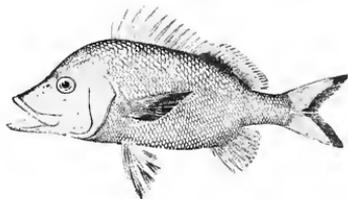
GOLDFISH  
RANGE - LAKES AND RIVERS  
GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



GRAYFISH  
RANGE - PACIFIC  
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



HAKE (PACIFIC)  
RANGE - PACIFIC  
GEAR - OTTER TRAWLS

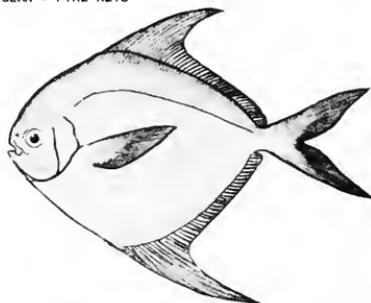


HALIBUT  
RANGE - PACIFIC COAST - NEW ENGLAND  
GEAR - TRAWL LINES, OTTER TRAWLS

# PICTORIAL SECTION



HARDHEAD  
 RANGE - CALIFORNIA  
 GEAR - FYKE NETS



HARVESTFISH OR "STARFISH"  
 RANGE - NORTH CAROLINA TO CHESAPEAKE BAY  
 GEAR - HAUL SEINES, POUND NETS



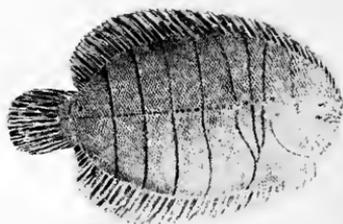
HERRING, LAKE  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, HAUL SEINES, POUND NETS,  
 TRAP NETS



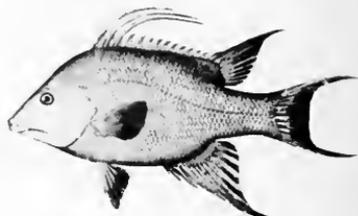
HERRING, SEA  
 RANGE - NEW JERSEY TO NEW ENGLAND, PACIFIC  
 COAST STATES AND ALASKA  
 GEAR - PURSE SEINES, WEIRS, FLOATING TRAPS,  
 STOP SEINES



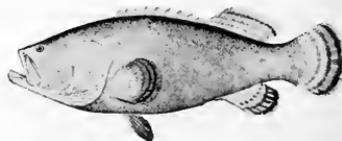
HICKORY SHAD  
 RANGE - FLORIDA TO RHODE ISLAND  
 GEAR - POUND NETS, HAUL SEINES, GILL NETS  
 FLOATING TRAPS



HOGCHOKER  
 RANGE - CHESAPEAKE BAY  
 GEAR - POUND NETS, HAUL SEINES



HOGFISH  
 RANGE - FLORIDA  
 GEAR - LINES



JEWFISH  
 RANGE - FLORIDA  
 GEAR - HAND LINES

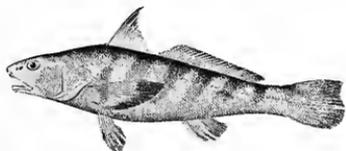


JOHN DORY  
 RANGE - MIDDLE ATLANTIC STATES  
 GEAR - OTTER TRAWLS

# PICTORIAL SECTION



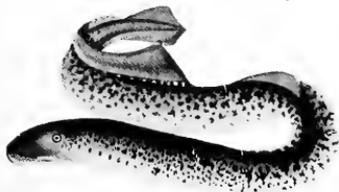
KING MACKEREL  
RANGE - TEXAS TO NEW YORK  
GEAR - TROLL LINES, GILL NETS, HAND LINES



KING WHITING  
RANGE - TEXAS TO MASSACHUSETTS  
GEAR - OTTER TRAWLS, HAUL SEINES, POUND NETS



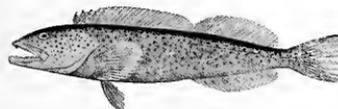
LAKE TROUT  
RANGE - GREAT LAKES  
GEAR - GILL NETS, LINES, POUND NETS (TRAP NETS)



LAMPREY  
RANGE - FRESH-WATER  
GEAR - POTS, FYKE NETS



LAUNCE  
RANGE - NEW ENGLAND  
GEAR - HAUL SEINES



LINGCOD  
RANGE - CALIFORNIA TO ALASKA  
GEAR - OTTER TRAWLS, TRAWL LINES, SET LINES,  
HAND LINES



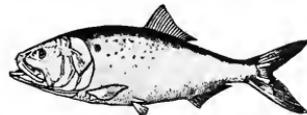
MACKEREL, ATLANTIC  
RANGE - CHESAPEAKE BAY TO MAINE  
GEAR - PURSE SEINES, GILL NETS, POUND NETS,  
FLOATING TRAPS



MACKEREL, JACK  
RANGE - CALIFORNIA  
GEAR - LINES, SEINES, LAMPARA NETS



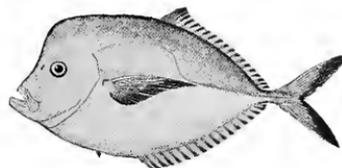
MACKEREL, PACIFIC  
RANGE - CALIFORNIA  
GEAR - LINES, SEINES, LAMPARA NETS



MENHADEN  
RANGE - GULF OF MEXICO TO NEW ENGLAND  
GEAR - PURSE SEINES, POUND NETS

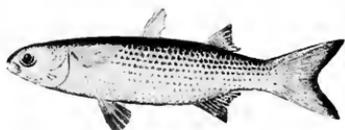


MOONEYE  
RANGE - GREAT LAKES  
GEAR - HAUL SEINES



MOONFISH  
RANGE - FLORIDA  
GEAR - HAND LINES, HAUL SEINES

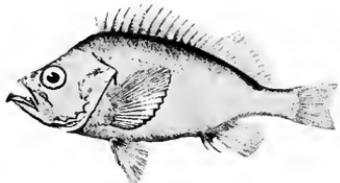
# PICTORIAL SECTION



MULLET  
 RANGE - TEXAS TO NEW JERSEY  
 GEAR - GILL NETS, HAUL SEINES, POUND NETS,  
 CAST NETS



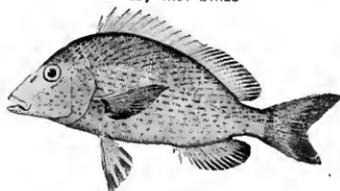
OCEAN POUT  
 RANGE - NEW ENGLAND  
 GEAR - OTTER TRAWLS



OCEAN PERCH  
 RANGE - NEW ENGLAND  
 GEAR - OTTER TRAWLS



PADDLEFISH  
 RANGE - GULF OF MEXICO, MISSISSIPPI RIVER  
 GEAR - HAUL SEINES, TROT LINES



PIGFISH  
 RANGE - FLORIDA  
 GEAR - POTS, HAND LINES, GILL NETS



PIKE OR PICKEREL  
 RANGE - FRESH-WATER  
 GEAR - TRAP NETS, FYKE NETS, GILL NETS,  
 POUND NETS, HAND LINES



SARDINE, PACIFIC (PILCHARD)  
 RANGE - CALIFORNIA TO WASHINGTON  
 GEAR - PURSE SEINES, LAMPARA AND RING NETS,  
 GILL NETS



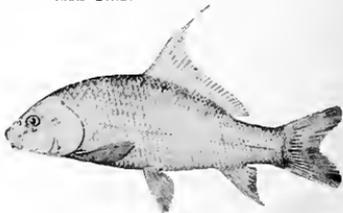
PINFISH  
 RANGE - FLORIDA TO NORTH CAROLINA  
 GEAR - HAUL SEINES, GILL NETS



POLLOCK  
 RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES  
 GEAR - TRAWL LINES, FLOATING TRAPS, POUND NETS,  
 OTTER TRAWLS, GILL NETS



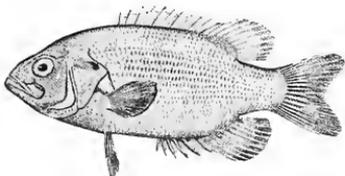
POMPANO  
 RANGE - TEXAS TO NORTH CAROLINA  
 GEAR - TRAMMEL NETS, HAUL SEINES, GILL NETS,  
 HAND LINES



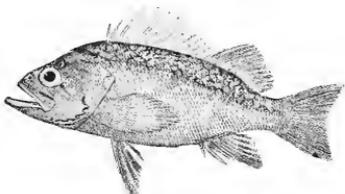
QUILLBACK  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, TROT LINES, FYKE NETS



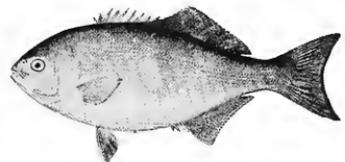
RATFISH  
 RANGE - WASHINGTON TO ALASKA  
 GEAR - BEAM TRAWLS, TRAWL LINES



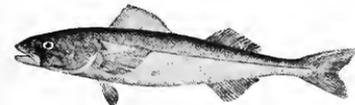
ROCK BASS  
 RANGE - GREAT LAKES  
 GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,  
 GILL NETS



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



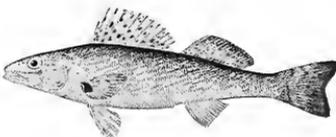
SALMON, PINK  
 RANGE - WASHINGTON TO ALASKA  
 GEAR - PURSE SEINES, POUND NETS, GILL NETS,  
 REEF NETS



SALMON, RED OR SOCKEYE  
 RANGE - OREGON TO ALASKA  
 GEAR - GILL NETS, PURSE SEINES, POUND NETS,  
 REEF NETS

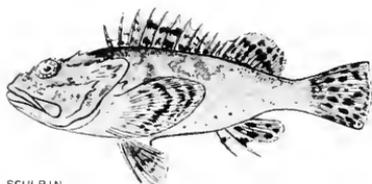


SALMON, SILVER OR COHO  
 RANGE - CALIFORNIA TO ALASKA  
 GEAR - HAUL SEINES, PURSE SEINES, GILL NETS,  
 TROLL LINES, POUND NETS, REEF NETS

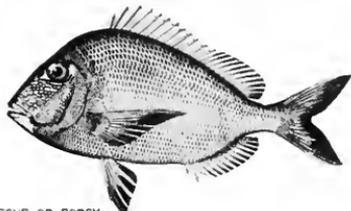


SAUGER  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, HAUL SEINES, TRAP NETS,  
 FYKE NETS

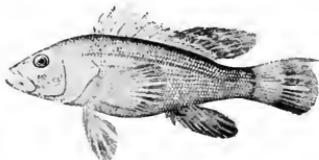
# PICTORIAL SECTION



SCULPIN  
 RANGE - PACIFIC COAST STATES AND ALASKA  
 GEAR - LINES, GILL NETS, POTS



SCUP OR PORGY  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS, POUND NETS



SEA BASS  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - OTTER TRAWLS, HAND LINES, POTS



SEA CATFISH  
 RANGE - TEXAS TO CHESAPEAKE BAY  
 GEAR - OTTER TRAWLS, HAUL SEINES, HAND LINES



SEA 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



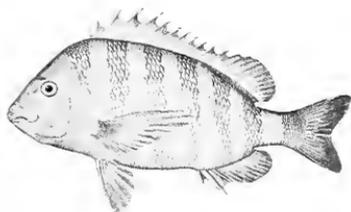
SEA TROUT OR WEAKFISH, WHITE  
 RANGE - GULF OF MEXICO  
 GEAR - GILL NETS, HAUL SEINES, HAND LINES



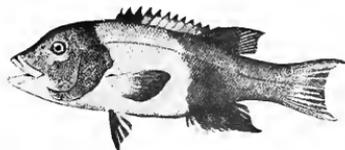
SHAD  
 RANGE - FLORIDA TO NEW ENGLAND  
 GEAR - GILL NETS, POUND NETS, FYKE NETS,  
 HAUL SEINES



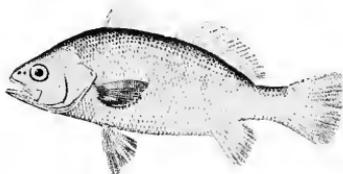
SHARK  
 RANGE - ATLANTIC COAST, GULF, PACIFIC COAST STATES  
 GEAR - TRAWL LINES, GILL NETS, OTTER TRAWLS



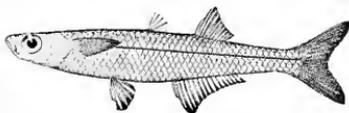
SHEEPSHEAD  
 RANGE - TEXAS TO CHESAPEAKE BAY  
 GEAR - HAND LINES, POTS



SHEEPSHEAD, CALIFORNIA  
 RANGE - CALIFORNIA  
 GEAR - SET LINES, TRAMMEL NETS



SAND 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  
 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



SNAPPER, MANGROVE  
 RANGE - FLORIDA  
 GEAR - HAND LINES, GILL NETS



SNAPPER, LANE  
 RANGE - FLORIDA  
 GEAR - HAND LINES

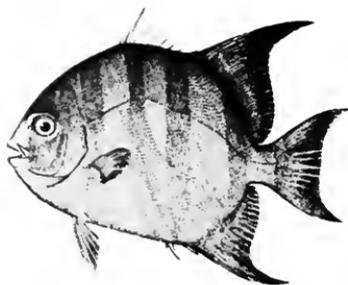


SNAPPER, RED  
 RANGE - TEXAS TO FLORIDA  
 GEAR - HAND LINES



SNOOK  
 RANGE - TEXAS TO FLORIDA  
 GEAR - GILL NETS, HAND LINES, HAUL SEINES

# PICTORIAL SECTION



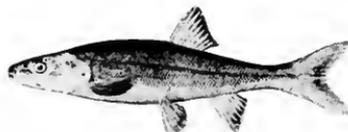
SPADE FISH  
 RANGE - FLORIDA  
 GEAR - GILL NETS, TRAMMEL NETS



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



SQUAW FISH  
 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



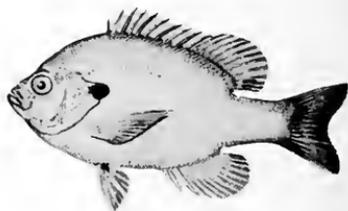
STURGEON  
 RANGE - COASTAL AND RIVER AREAS  
 GEAR - GILL NETS, LINES



STURGEON, SHOVELNOSE  
 RANGE - FRESH-WATER  
 GEAR - HAUL SEINES, LINES, POUND NETS



SUCKER  
 RANGE - FRESH-WATER  
 GEAR - POUND NETS, FYKE NETS, GILL NETS,  
 HAUL SEINES, TRAP NETS



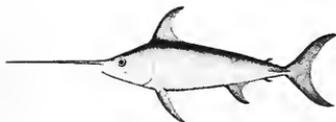
SUN FISH  
 RANGE - FRESH-WATER  
 GEAR - POTS, SEINES, TRAP NETS



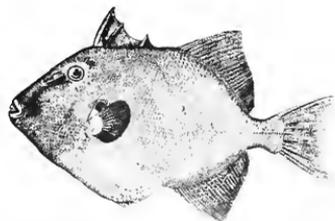
SWELL FISH  
 RANGE - CHESAPEAKE BAY TO MIDDLE ATLANTIC  
 GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS

# PICTORIAL SECTION

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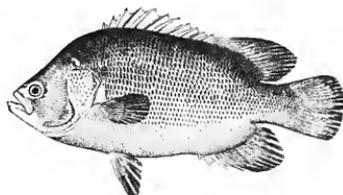
SWORDFISH  
RANGE - NEW ENGLAND AND CALIFORNIA  
GEAR - HARPOONS



TRIGGERFISH  
RANGE - FLORIDA  
GEAR - HAND LINES



TAUTOG  
RANGE - CHESAPEAKE BAY TO NEW ENGLAND  
GEAR - POUND NETS, HAND LINES, POTS



TRIPLETAIL  
RANGE - FLORIDA  
GEAR - HAUL SEINES, GILL NETS, LINES



TENPOUNDER  
RANGE - FLORIDA  
GEAR - HAUL SEINES



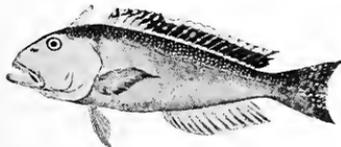
TUNA, ALBACORE  
RANGE - PACIFIC COAST  
GEAR - LINES



THIMBLE-EYED MACKEREL  
RANGE - CHESAPEAKE BAY TO NEW ENGLAND  
GEAR - POUND NETS, PURSE SEINES, OTTER TRAWLS



TUNA, BLUEFIN  
RANGE - CALIFORNIA, NEW JERSEY TO MAINE  
GEAR - PURSE SEINES, LAMPARA NETS, TROLL LINES,  
POUND NETS, HARPOONS



TILEFISH  
RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES  
GEAR - TRAWL LINES, REEF NETS, OTTER TRAWLS



TUNA, LITTLE  
RANGE - MASSACHUSETTS TO TEXAS  
GEAR - POUND NETS, TROLL LINES, OTTER TRAWLS



TOMCOD  
RANGE - PACIFIC COAST, MIDDLE ATLANTIC AND  
NEW ENGLAND STATES  
GEAR - OTTER TRAWLS, DIP NETS

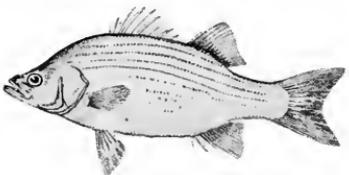
# PICTORIAL SECTION



TUNA, SKIPJACK  
 RANGE - CALIFORNIA  
 GEAR - LINES, PURSE SEINES



TUNA, YELLOWFIN  
 RANGE - PACIFIC  
 GEAR - LINES AND PURSE SEINES



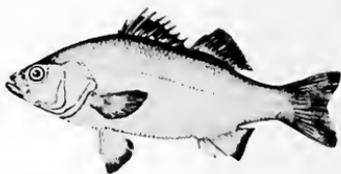
WHITE BASS  
 RANGE - GREAT LAKES  
 GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,  
 POUND NETS



WHITEFISH, COMMON  
 RANGE - GREAT LAKES  
 GEAR - GILL NETS, POUND NETS, TRAP NETS



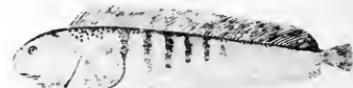
WHITEFISH, MENOMINEE  
 RANGE - ALASKA, GREAT LAKES  
 GEAR - GILL NETS, HAUL SEINES, TRAP NETS,  
 POUND NETS



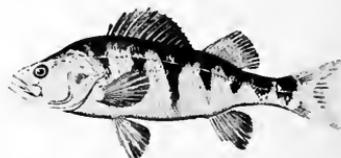
WHITE PERCH  
 RANGE - NORTH CAROLINA TO MAINE  
 GEAR - POUND NETS, FYKE NETS, HAUL SEINES



WHITING  
 RANGE - VIRGINIA TO MAINE  
 GEAR - OTTER TRAWLS, POUND NETS



WOLFFISH  
 RANGE - MASSACHUSETTS AND MAINE  
 GEAR - OTTER TRAWLS, LINE TRAWLS

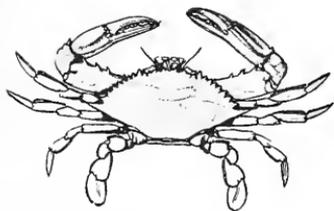


YELLOW PERCH  
 RANGE - GREAT LAKES, OTHER LAKES  
 GEAR - GILL NETS, TRAP NETS, POUND NETS,  
 FYKE NETS

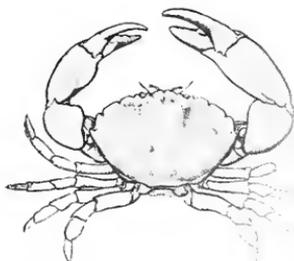


YELLOW PIKE  
 RANGE - GREAT LAKES  
 GEAR - POUND NETS, FYKE NETS, GILL NETS,  
 TRAP NETS

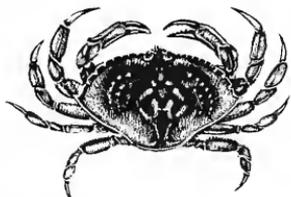
# PICTORIAL SECTION



BLUE CRAB  
RANGE - TEXAS TO RHODE ISLAND  
GEAR - TROT LINES, POTS, FYKE NETS, DIP NETS,  
SCRAPES, DREDGES



STONE CRAB  
RANGE - FLORIDA  
GEAR - DIP NETS, CRAB POTS



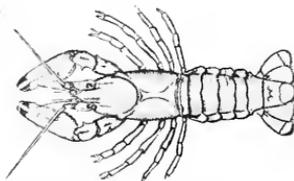
DUNGENESS CRAB  
RANGE - PACIFIC COAST STATES AND ALASKA  
GEAR - TRAPS



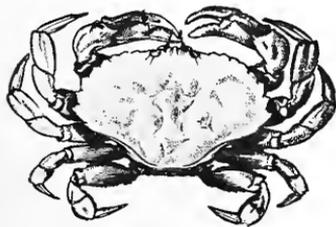
HORSESHOE CRAB  
RANGE - MARYLAND TO NEW YORK  
GEAR - POUND NETS, WEIRS, BY HAND



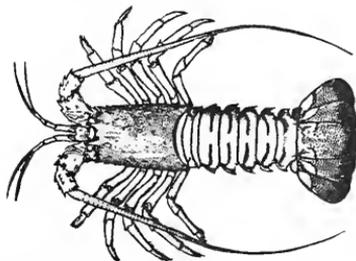
KING CRAB  
RANGE - ALASKA  
GEAR - TANGLE NETS, OTTER TRAWLS



FRESH-WATER CRAWFISH  
RANGE - RIVERS AND LAKES  
GEAR - POTS



ROCK CRAB  
RANGE - NEW ENGLAND  
GEAR - POTS



SPINY LOBSTER  
RANGE - CALIFORNIA AND FLORIDA  
GEAR - DIP NETS, POTS, HOOKS

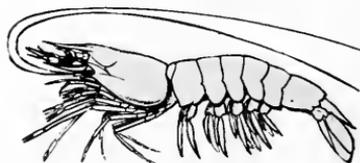
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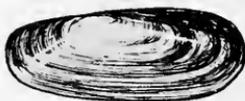
LOBSTER, NORTHERN  
 RANGE - VIRGINIA TO MAINE  
 GEAR - POTS, OTTER TRAWLS



HARD CLAM  
 RANGE - FLORIDA TO MAINE  
 GEAR - HOES, DREDGES, TONGS, RAKES, BY HAND



SHRIMP  
 RANGE - TEXAS TO NORTH CAROLINA, MAINE,  
 CALIFORNIA, WASHINGTON, AND ALASKA  
 GEAR - SHRIMP TRAWLS



RAZOR CLAM, PACIFIC  
 RANGE - OREGON, WASHINGTON AND ALASKA  
 GEAR - SHOVELS



BUTTER CLAM  
 RANGE - PACIFIC COAST  
 GEAR - SHOVELS



SOFT CLAM  
 RANGE - MIDDLE ATLANTIC TO NEW ENGLAND,  
 PACIFIC COAST STATES  
 GEAR - FORKS, HOES, RAKES, DREDGES



LITTLE NECK CLAM  
 RANGE - PACIFIC COAST  
 GEAR - SHOVELS



CONCH  
 RANGE - FLORIDA TO MAINE  
 GEAR - OTTER TRAWLS, DREDGES, POTS, AND BY HAND

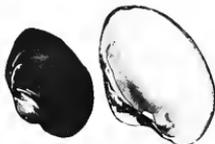
# PICTORIAL SECTION



LIMPET  
RANGE - NEW YORK AND NEW ENGLAND  
GEAR - DREDGES



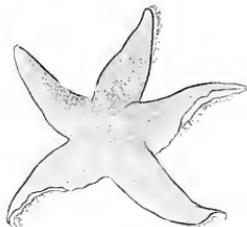
SEA SCALLOP  
RANGE - NEW JERSEY TO MAINE  
GEAR - DREDGES, OTTER TRAWLS



FRESH-WATER MUSSEL  
RANGE - FRESH-WATER STREAMS  
GEAR - CROWFOOT BARS, PICKS, HAND



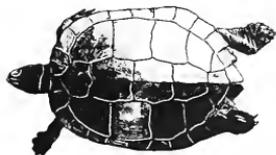
SEA MUSSEL  
RANGE - NORTH CAROLINA TO MAINE  
GEAR - DREDGES, TONGS, RAKES, HAND



STARFISH  
RANGE - ATLANTIC AND PACIFIC COAST  
GEAR - HOOKS, SCRAPES, "MOPS"



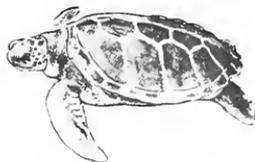
OYSTER  
RANGE - TEXAS TO MASSACHUSETTS, PACIFIC COAST  
GEAR - TONGS, DREDGES, RAKES, HAND



TERRAPIN  
RANGE - TEXAS TO NEW JERSEY  
GEAR - HAUL SEINES, HAND

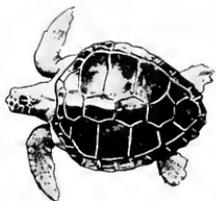


BAY SCALLOP  
RANGE - FLORIDA TO MASSACHUSETTS, WASHINGTON  
GEAR - DREDGES, SCRAPES, PUSH NETS, TONGS, RAKES,  
DIP NETS



GREEN TURTLE  
RANGE - FLORIDA  
GEAR - GILL NETS, TANGLE NETS

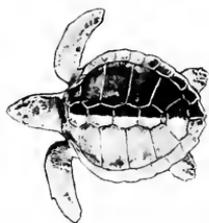
# PICTORIAL SECTION



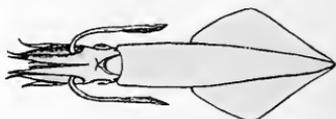
LOGGERHEAD TURTLE  
 RANGE - FLORIDA TO NEW JERSEY \*  
 GEAR - GILL NETS



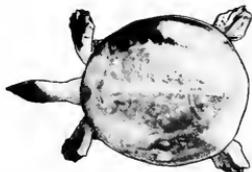
FROG  
 RANGE - FRESH-WATER, MARSHES, POND  
 GEAR - SPEARS, GRABS



HAWKSBILL TURTLE  
 RANGE - GULF OF MEXICO, AND ATLANTIC COAST  
 TO NEW YORK  
 GEAR - HAND, TANGLE NETS, POUND NETS



SQUID  
 RANGE - VIRGINIA TO MAINE, CALIFORNIA AND  
 WASHINGTON  
 GEAR - LAMPARA NETS, GILL NETS, OTTER TRAWLS,  
 POUND NETS



SOFT-SHELL TURTLE  
 RANGE - LAKES AND RIVERS  
 GEAR - HAUL SEINES, FYKE NETS, POTS



SPONGE  
 RANGE - FLORIDA  
 GEAR - HOOKS, DIVING OUTFITS



IRISH MOSS  
 RANGE - NEW ENGLAND  
 GEAR - RAKES

# SECTION 17 - STATISTICAL PUBLICATIONS

The following list of publications includes all reports issued in the Current Fishery Statistics series during 1958.

C. F. S. NO.	TITLE	C. F. S. NO.	TITLE
1689	FROZEN FISH REPORT, NOVEMBER 1957	1772	MISSISSIPPI LANDINGS, JANUARY 1958
1690	SHRIMP LANDINGS, AUGUST 1957	1773	MASSACHUSETTS LANDINGS, BY PORTS, ANNUAL, 1957
1691	NEW YORK LANDINGS, OCTOBER 1957	1774	FISH MEAL AND OIL, FEBRUARY 1958
1692	FLORIDA LANDINGS, OCTOBER 1957	1775	GEORGIA LANDINGS, FEBRUARY 1958
1693	MASSACHUSETTS LANDINGS, JUNE 1957	1776	NEW JERSEY LANDINGS, FEBRUARY 1958
1694	LAKE FISHERIES, ANNUAL, 1956	1777	SHRIMP LANDINGS, DECEMBER 1957
1695	MAINE LANDINGS, OCTOBER 1957	1778	FROZEN FISH REPORT, MARCH 1958
1696	LOUISIANA LANDINGS, SEPTEMBER 1957	1779	MAINE LANDINGS, BY COUNTIES, ANNUAL, 1957
1697	OHIO LANDINGS, NOVEMBER 1957	1780	TEXAS LANDINGS, JANUARY 1958
1698	NORTH CAROLINA LANDINGS, NOVEMBER 1957	1781	LOUISIANA LANDINGS, JANUARY 1958
1699	MISSISSIPPI LANDINGS, OCTOBER 1957	1782	MAINE LANDINGS, FEBRUARY 1958
1700	RHODE ISLAND LANDINGS, NOVEMBER 1957	1783	ALABAMA LANDINGS, JANUARY 1958
1701	SOUTH CAROLINA LANDINGS, NOVEMBER 1957	1784	FLORIDA LANDINGS, FEBRUARY 1958
1702	LOUISIANA LANDINGS, OCTOBER 1957	1785	NEW YORK LANDINGS, FEBRUARY 1958
1703	ALABAMA LANDINGS, OCTOBER 1957	1786	MAINE LANDINGS, BY MONTHS, ANNUAL, 1957
1704	GEORGIA LANDINGS, NOVEMBER 1957	1787	MISSISSIPPI LANDINGS, FEBRUARY 1958
1705	FISH MEAL AND OIL, NOVEMBER 1957	1788	CALIFORNIA LANDINGS, DECEMBER 1957
1706	NEW JERSEY LANDINGS, NOVEMBER 1957	1789	FISH STICK REPORT, JANUARY - MARCH 1958
1707	FROZEN FISH REPORT, DECEMBER 1957	1790	RHODE ISLAND LANDINGS, FEBRUARY 1958
1708	SOUTH ATLANTIC FISHERIES, ANNUAL, 1956	1791	ALABAMA LANDINGS, ANNUAL, 1957
1709	NEW YORK LANDINGS, NOVEMBER 1957	1792	ALABAMA LANDINGS, FEBRUARY 1958
1710	CALIFORNIA LANDINGS, AUGUST 1957	1793	SHRIMP LANDINGS, ANNUAL 1957
1711	PACIFIC COAST FISHERIES, ANNUAL, 1956	1794	FISH MEAL AND OIL, MARCH 1957
1712	CHESAPEAKE FISHERIES, ANNUAL, 1956	1795	FROZEN FISH REPORT, APRIL 1958
1713	FLORIDA LANDINGS, NOVEMBER 1957	1796	FISHERIES OF THE UNITED STATES AND ALASKA, ANNUAL 1956
1714	FLORIDA LANDINGS, SEPTEMBER 1957	1797	NORTH CAROLINA LANDINGS, MARCH 1958
1715	MAINE LANDINGS, NOVEMBER 1957	1798	SOUTH CAROLINA LANDINGS, MARCH 1958
1716	ALABAMA LANDINGS, NOVEMBER 1957	1799	GEORGIA LANDINGS, MARCH 1958
1717	OHIO LANDINGS, DECEMBER 1957	1800	NEW JERSEY LANDINGS, MARCH 1958
1718	MASSACHUSETTS, JULY 1957	1801	OHIO LANDINGS, MARCH 1958
1719	FISH STICK REPORT, ANNUAL, 1957	1802	MISSISSIPPI LANDINGS, ANNUAL, 1957
1720	MISSISSIPPI RIVER FISHERIES, ANNUAL, 1956	1803	CALIFORNIA LANDINGS, JANUARY 1958
1721	CALIFORNIA LANDINGS, SEPTEMBER 1957	1804	MASSACHUSETTS LANDINGS, JANUARY 1958
1722	NORTH CAROLINA LANDINGS, DECEMBER 1957	1805	MAINE LANDINGS, MARCH 1958
1723	MISSISSIPPI LANDINGS, NOVEMBER 1957	1806	FISH MEAL AND OIL, ANNUAL, 1957
1724	MASSACHUSETTS LANDINGS, AUGUST 1957	1807	SHRIMP LANDINGS, JANUARY 1958
1725	RHODE ISLAND LANDINGS, DECEMBER 1957	1808	NEW YORK LANDINGS, MARCH 1958
1726	FISH MEAL AND OIL, DECEMBER 1957	1809	FLORIDA LANDINGS, MARCH 1958
1727	LOUISIANA LANDINGS, NOVEMBER 1957	1810	MISSISSIPPI LANDINGS, MARCH 1958
1728	NEW YORK LANDINGS, DECEMBER 1957	1811	RHODE ISLAND LANDINGS, MARCH 1958
1729	GEORGIA LANDINGS, DECEMBER 1957	1812	ALABAMA LANDINGS, MARCH 1958
1730	TEXAS LANDINGS, OCTOBER 1957	1813	CALIFORNIA LANDINGS, FEBRUARY 1958
1731	SOUTH CAROLINA LANDINGS, DECEMBER 1957	1814	OHIO LANDINGS, APRIL 1958
1732	TEXAS LANDINGS, NOVEMBER 1957	1815	NEW YORK LANDINGS, APRIL 1958
1733	FROZEN FISH REPORT, JANUARY 1958	1816	GEORGIA LANDINGS, APRIL 1958
1734	MANUFACTURED FISHERY PRODUCTS, ANNUAL, 1956	1817	FLORIDA LANDINGS, ANNUAL, 1957
1735	RHODE ISLAND LANDINGS, ANNUAL, 1957	1818	SOUTH CAROLINA LANDINGS, APRIL 1958
1736	FLORIDA LANDINGS, DECEMBER 1957	1819	FROZEN FISH REPORT, MAY 1958
1737	MASSACHUSETTS LANDINGS, SEPTEMBER 1957	1820	NEW JERSEY LANDINGS, APRIL 1958
1738	NEW JERSEY LANDINGS, DECEMBER 1957	1821	TEXAS LANDINGS, FEBRUARY 1958
1739	MAINE LANDINGS, DECEMBER 1957	1822	NORTH CAROLINA LANDINGS, APRIL 1958
1740	MASSACHUSETTS LANDINGS, OCTOBER 1957	1823	FISH MEAL AND OIL, APRIL 1958
1741	ALABAMA LANDINGS, DECEMBER 1957	1824	MISSISSIPPI LANDINGS, APRIL 1958
1742	NORTH CAROLINA LANDINGS, ANNUAL, 1957	1825	MASSACHUSETTS LANDINGS, BY GEAR, ANNUAL, 1957
1743	TEXAS LANDINGS, DECEMBER 1957	1826	SHRIMP LANDINGS, FEBRUARY 1958
1744	SOUTH CAROLINA LANDINGS, ANNUAL, 1957	1827	FLORIDA LANDINGS, APRIL 1958
1745	MISSISSIPPI LANDINGS, DECEMBER 1957	1828	MAINE LANDINGS, APRIL 1958
1746	GULF FISHERIES, ANNUAL, 1956	1829	NORTH CAROLINA LANDINGS, MAY 1958
1747	SOUTH CAROLINA LANDINGS, JANUARY 1958	1830	ALABAMA LANDINGS, APRIL 1958
1748	FISH MEAL AND OIL, JANUARY 1958	1831	MASSACHUSETTS LANDINGS, FEBRUARY 1958
1749	GEORGIA LANDINGS, ANNUAL 1957	1832	TEXAS LANDINGS, MARCH 1958
1750	NORTH CAROLINA LANDINGS, JANUARY 1958	1833	FISH MEAL AND OIL, MAY 1958
1751	CALIFORNIA LANDINGS, OCTOBER 1957	1834	NEW JERSEY LANDINGS, MAY 1958
1752	FROZEN FISH REPORT, FEBRUARY 1958	1835	FROZEN FISH REPORT, JUNE 1958
1753	GEORGIA LANDINGS, JANUARY 1958	1836	ALASKA FISHERIES, ANNUAL, 1957
1754	SHRIMP LANDINGS, OCTOBER 1957	1837	GEORGIA LANDINGS, MAY 1958
1755	PACKAGED FISH, ANNUAL, 1957	1838	SOUTH CAROLINA LANDINGS, MAY 1958
1756	CANNED FISH AND BYPRODUCTS, ANNUAL, 1957	1839	IMPORTS AND EXPORTS OF FISHERY PRODUCTS, ANNUAL, 1958
1757	MASSACHUSETTS LANDINGS, NOVEMBER 1957	1840	FISH STICK REPORT, APRIL - JUNE, 1958
1758	NEW JERSEY LANDINGS, ANNUAL, 1957	1841	MAINE LANDINGS, MAY 1958
1759	NEW JERSEY LANDINGS, JANUARY 1958	1842	SHRIMP LANDINGS, MARCH 1958
1760	FLORIDA LANDINGS, JANUARY 1958	1843	FLORIDA LANDINGS, MAY 1958
1761	CALIFORNIA LANDINGS, NOVEMBER 1957	1844	NEW YORK LANDINGS, MAY 1958
1762	MAINE LANDINGS, JANUARY 1958	1845	MISSISSIPPI LANDINGS, MAY 1958
1763	FROZEN FISH REPORT, ANNUAL, 1957	1846	FISH MEAL AND OIL, JUNE 1958
1764	NEW YORK LANDINGS, ANNUAL, 1957	1847	OHIO LANDINGS, MAY 1958
1765	NEW YORK LANDINGS, JANUARY 1958	1848	MASSACHUSETTS LANDINGS, MARCH 1958
1766	LOUISIANA LANDINGS, DECEMBER 1957	1849	NORTH CAROLINA LANDINGS, JUNE 1958
1767	MASSACHUSETTS LANDINGS, DECEMBER 1957	1850	FROZEN FISH REPORT, JULY 1958
1768	SHRIMP LANDINGS, NOVEMBER 1957	1851	GEORGIA LANDINGS, JUNE 1958
1769	RHODE ISLAND LANDINGS, JANUARY 1958	1852	SOUTH CAROLINA LANDINGS, JUNE 1958
1770	NORTH CAROLINA LANDINGS, FEBRUARY 1958		
1771	SOUTH CAROLINA LANDINGS, FEBRUARY 1958		

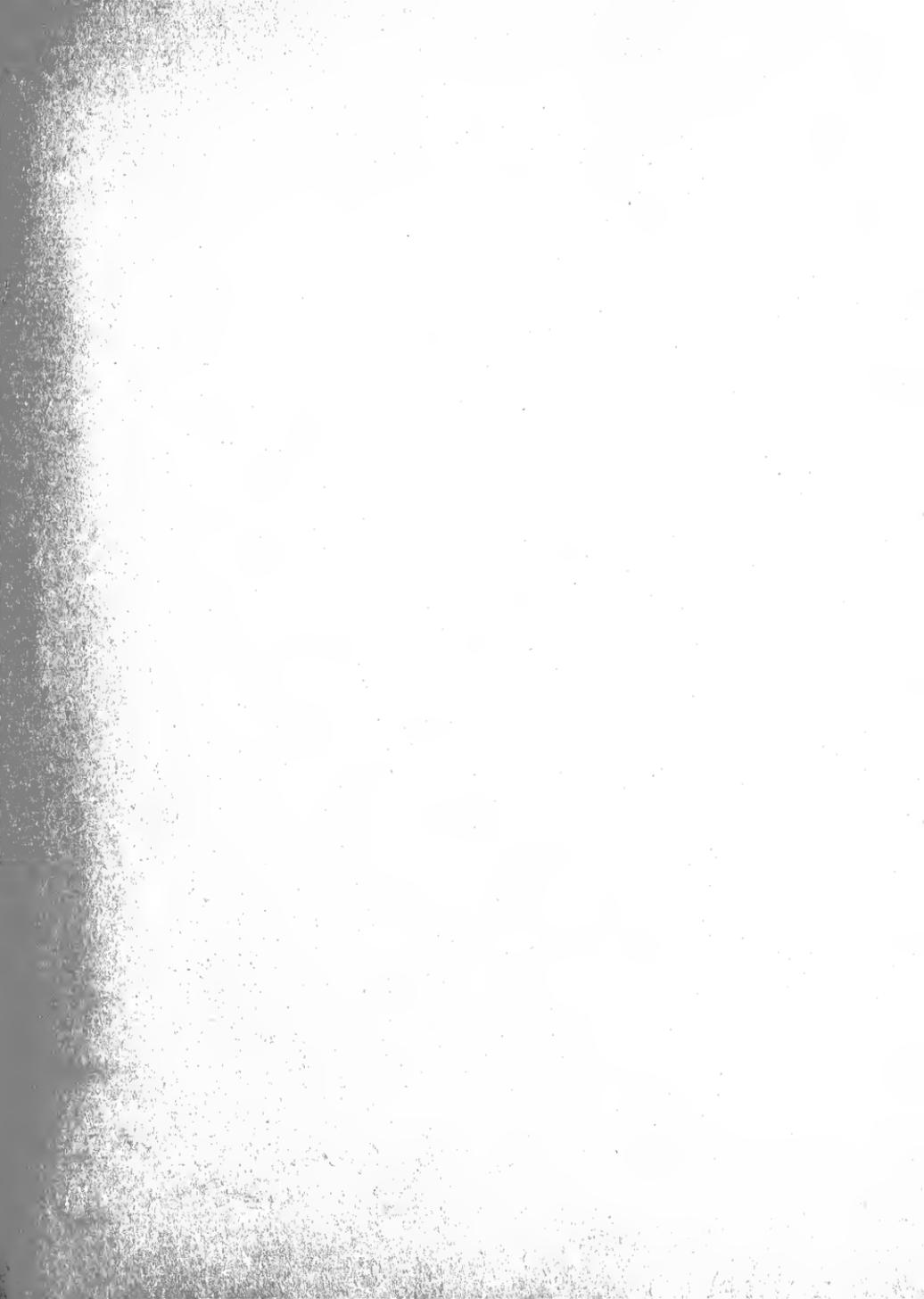
## STATISTICAL PUBLICATIONS

<u>C. F. S. NO.</u>	<u>TITLE</u>	<u>C. F. S. NO.</u>	<u>TITLE</u>
1853	SHRIMP LANDINGS, APRIL 1958	1895	NORTH CAROLINA LANDINGS, AUGUST 1958
1854	MASSACHUSETTS LANDINGS, APRIL 1958	1896	FISH MEAL AND OIL, AUGUST 1958
1855	MIDDLE ATLANTIC FISHERIES, ANNUAL, 1957	1897	LOUISIANA LANDINGS, FEBRUARY 1958
1856	SOUTH ATLANTIC FISHERIES, ANNUAL, 1957	1898	NEW JERSEY LANDINGS, AUGUST 1958
1857	NEW JERSEY LANDINGS, JUNE 1958	1899	LOUISIANA LANDINGS, MARCH 1958
1858	MASSACHUSETTS LANDINGS, MAY 1958	1900	TEXAS LANDINGS, AUGUST 1958
1859	MAINE LANDINGS, JUNE 1958	1901	CALIFORNIA LANDINGS, JUNE 1958
1860	OHIO LANDINGS, JUNE 1958	1902	RHODE ISLAND LANDINGS, AUGUST 1958
1861	NEW YORK LANDINGS, JUNE 1958	1903	MAINE LANDINGS, AUGUST 1958
1862	RHODE ISLAND LANDINGS, APRIL 1958	1904	FLORIDA LANDINGS, AUGUST 1958
1863	CALIFORNIA LANDINGS, MARCH 1958	1905	FROZEN FISH REPORT, SEPTEMBER 1958
1864	CALIFORNIA LANDINGS, APRIL 1958	1906	NEW YORK LANDINGS, AUGUST 1958
1865	FLORIDA LANDINGS, JUNE 1958	1907	LAKE FISHERIES, ANNUAL, 1957
1866	RHODE ISLAND LANDINGS, MAY 1958	1908	MISSISSIPPI RIVER FISHERIES, ANNUAL, 1957
1867	ALABAMA LANDINGS, MAY 1958	1909	NEW ENGLAND FISHERIES, ANNUAL, 1957
1868	MISSISSIPPI LANDINGS, JUNE 1958	1910	FISH STICK REPORT, JULY - SEPTEMBER 1958
1869	FISH MEAL AND OIL, JULY 1958	1911	LOUISIANA LANDINGS, APRIL 1958
1870	FROZEN FISH REPORT, AUGUST 1958	1912	ALABAMA LANDINGS, AUGUST 1958
1871	GEORGIA LANDINGS, JULY 1958	1913	OHIO LANDINGS, SEPTEMBER 1958
1872	SOUTH CAROLINA LANDINGS, JULY 1958	1914	FISH MEAL AND OIL, SEPTEMBER 1958
1873	OHIO LANDINGS, JULY 1958	1915	NORTH CAROLINA LANDINGS, SEPTEMBER 1958
1874	NORTH CAROLINA LANDINGS, JULY 1958	1916	NEW JERSEY LANDINGS, SEPTEMBER 1958
1875	MASSACHUSETTS LANDINGS, JUNE 1958	1917	GEORGIA LANDINGS, SEPTEMBER 1958
1876	RHODE ISLAND LANDINGS, JUNE 1958	1918	NEW YORK LANDINGS, SEPTEMBER 1958
1877	TEXAS LANDINGS, APRIL 1958	1919	MISSISSIPPI LANDINGS, AUGUST 1958
1878	FLORIDA LANDINGS, JULY 1958	1920	MAINE LANDINGS, SEPTEMBER 1958
1879	MAINE LANDINGS, JULY 1958	1921	FLORIDA LANDINGS, SEPTEMBER 1958
1880	NEW JERSEY LANDINGS, JULY 1958	1922	TEXAS LANDINGS, SEPTEMBER 1958
1881	NEW YORK LANDINGS, JULY 1958	1923	SHRIMP LANDINGS, JULY 1958
1882	SHRIMP LANDINGS, MAY 1958	1924	SOUTH CAROLINA LANDINGS, SEPTEMBER 1958
1883	ALABAMA LANDINGS, JUNE 1958	1925	FROZEN FISH REPORT, OCTOBER 1958
1884	TEXAS LANDINGS, MAY 1958	1926	LOUISIANA LANDINGS, MAY 1958
1885	TEXAS LANDINGS, JUNE 1958	1927	MASSACHUSETTS LANDINGS, JULY 1958
1886	TEXAS LANDINGS, JULY 1958	1928	LOUISIANA LANDINGS, JUNE 1958
1887	RHODE ISLAND LANDINGS, JULY 1958	1929	LOUISIANA LANDINGS, JULY 1958
1888	CALIFORNIA LANDINGS, MAY 1958	1930	NORTH CAROLINA LANDINGS, OCTOBER 1958
1889	OHIO LANDINGS, AUGUST 1958	1931	FISH MEAL AND OIL, OCTOBER 1958
1890	SHRIMP LANDINGS, JUNE 1958	1932	OHIO LANDINGS, OCTOBER 1958
1891	SOUTH CAROLINA LANDINGS, AUGUST 1958	1933	NEW JERSEY LANDINGS, OCTOBER 1958
1892	ALABAMA LANDINGS, JULY 1958	1934	GEORGIA LANDINGS, OCTOBER 1958
1893	GEORGIA LANDINGS, AUGUST 1958	1935	MISSISSIPPI LANDINGS, SEPTEMBER 1958
1894	MISSISSIPPI LANDINGS, JULY 1958	1936	SOUTH CAROLINA LANDINGS, OCTOBER 1958
		1937	FLORIDA LANDINGS, OCTOBER 1958









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